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for the U.S. Department of Energy

August 7, 2007

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 2007

In accordance with the requirements of the BNL Potable Water System Sampling Plan and the 2007 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 2007 Biweekly Water Quality Monitoring Data for the BNL Distribution System and Potable Water Wells.
- Attachment III: July 2007 Stage 1 Disinfectants & Disinfection Byproduct Rule Monitoring Data and Bacteriological Analyses for the BNL Distribution System.
- Attachment IV: 2007 Annual Asbestos Analysis for the BNL Potable Water Distribution System.
- Attachment V: 2007 Annual Synthetic Organic Chemical and Pesticides Analyses for the BNL Potable Water Wells.
- Attachment VI: 2007 Annual Inorganic and Nitrate/Nitrite Analyses for the BNL Potable Wells.
- Attachment VII: 2007 Third Quarter Bacteriological Analyses and Principal Organic Compound Analyses for the BNL Potable Water Wells and GAC/Air Stripper Treatment Systems.



Registered to
ISO 14001

Attachment VIII: 2007 Semi-Annual Inorganic and Nitrate/Nitrite Analyses for the BNL Distribution System.

Review of Attachment VI shows iron and color exceed their respective standards in raw water samples collected from wells 4, 6, and 7. Water from these wells is treated at the Water Treatment Facility, which reduces the concentrations of these contaminants to within standards.

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.

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/JB:car
Attachments: As noted

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

File: EC61ER.07

ATTACHMENT I

Brookhaven National Laboratory

Potable Water Supply

Monthly Operational Data for July 2007

for the BNL Potable Water System

NEW YORK STATE DEPARTMENT OF HEALTH

Bureau of Water Supply Protection

Water Systems Operation Report

Water Treatment Facility - Microbiological Sample Results

Public Water System Name		Reporting Month/Year		Date Report Submitted			Source Water Type(s)				
Brookhaven National Laboratory		7/07		7/31/2007			<input type="checkbox"/> Surface <input checked="" type="checkbox"/> Ground <input type="checkbox"/> GWUDI <input type="checkbox"/> Purchase with subsequent chlorination <input type="checkbox"/> Purchase w/out subsequent chlorination				
Public Water System ID		County		Town, Village, or City							
5111891		Suffolk		Upton, New York 11973							
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)	145								
1		-									
2	4+7+6	2,510	NA	NA	125	0.30	20	7.8	6.1	719,983	
3	4+7+6	843	NA	NA	118	0.21	7	7.7	6.1	720,826	
4		-									
5	7+4+6	1,179	NA	NA	100	0.25	18	7.6	6	722,005	
6	7+4+6	791	NA	NA	95	0.20	5	7.7	6.1	722,796	
7		-									
8		-									
9	7+4+6	2,563	NA	NA	75	0.11	20	8	6	725,359	
10	7+4+6	989	NA	NA	70	0.19	5	7.9	6	726,348	
11	7+4+6	992	NA	NA	55	0.09	15	7.8	6	727,340	
12	7+4+6	859	NA	NA	50	0.06	5	7.7	6.1	728,199	
13	7+4+6	761	NA	NA	47	0.01	3	7.8	6	728,960	
14		-									
15		-									
16	4+6+7	2,368	NA	NA	170	0.05	30	7.5	6.1	731,328	
17	4+6+7	650	NA	NA	160	0.09	10	7.8	6.1	731,978	
18	4+6+7	900	NA	NA	145	0.01	15	7.8	6.1	732,878	
19	4+6+7	822	NA	NA	135	0.08	10	7.8	6.1	733,700	
20	4+6+7	868	NA	NA	125+65	0.02	10	7.9	6.1	734,568	
21		-									
22		-									
23	7+4+6	2,216	NA	NA	160	0.02	30	7.6	6.1	736,784	
24	7+4+6	717	NA	NA	148+52	0.21	12	7.7	6	737,501	
25	7+4+6	883	NA	NA	185	0.02	15	7.6	6	738,384	
26	7+4+6	915	NA	NA	167	0.30	18	7.6	6.1	739,299	
27	7+4+6	876	NA	NA	150	0.02	17	7.7	6	740,175	
28		-									
29		-									
30	7+4+6	2,566	NA	NA	112	0.04	38	7.7	6	742,741	
31	7+4+6	891	NA	NA	100	0.10	12	7.7	6.1	743,632	
Total		26,159	DAYS	31	2219		315				
AVG.		843.84			116.8	0.11	15				

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: 8-3-07 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		7/07		7/31/2007			<input type="checkbox"/> Surface <input checked="" type="checkbox"/> Ground <input type="checkbox"/> GWUDI <input type="checkbox"/> Purchase with subsequent chlorination <input type="checkbox"/> Purchase w/out subsequent chlorination		
Public Water System ID		County		Town, Village, or City					
5111891		Suffolk		Upton, New York 11973					
DATE	Source(s) in Use Well No.: 4	Treated water volume (1,000 gallons/day)	Chlorination				Other Treatments / Readings		
			Gaseous Cylinder weight (lbs.)	Chlorine used per day (lbs.)	Liquid Hypochlorite (gallons) Hypochlorite in Tank	Free chlorine residual at entry point (mg/l)	Hypochlorite used/day		Daily Totalizer
					138				1,733,264
1		-							
2	4	2,586	NA	NA	99	0.30	39		1,735,850
3	4	754	NA	NA	90	0.21	9		1,736,604
4		-							
5	4	362	NA	NA	84+66	0.25	6		1,736,966
6	4	228	NA	NA	145	0.20	5		1,737,194
7		-							
8		-							
9	4	709	NA	NA	138	0.11	7		1,737,903
10	4	265	NA	NA	132	0.19	6		1,738,168
11	4	308	NA	NA	129	0.09	3		1,738,476
12	4	350	NA	NA	123	0.06	6		1,738,826
13	4	201	NA	NA	117	0.01	6		1,739,027
14		-							
15		-							
16	4	2,219	NA	NA	87	0.05	30		1,741,246
17	4	818	NA	NA	72	0.09	15		1,742,064
18	4	984	NA	NA	60	0.01	12		1,743,048
19	4	712	NA	NA	48+102	0.08	12		1,743,760
20	4	892	NA	NA	140	0.02	10		1,744,652
21		-							
22		-							
23	4	648	NA	NA	129	0.17	11		1,745,300
24	4	161	NA	NA	127	0.21	2		1,745,461
25	4	241	NA	NA	125	0.02	2		1,745,702
26	4	131	NA	NA	123	0.30	2		1,745,833
27	4	-	NA	NA	123	0.02			1,745,833
28		-							
29		-							
30	4	212	NA	NA	123	0.04			1,746,045
31	4	816	NA	NA	105	0.10	18		1,746,861
Total		13,597	DAYS	31	2187		201		
AVG.		438.61			115.1052632	0.12	10.05		

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: 8-3-07 Operator Grade Level 1A-SW/GUI

NEW YORK STATE DEPARTMENT OF HEALTH

Bureau of Water Supply Protection

Water Systems Operation Report

Well No. 6 - Supply to Water Treatment Facility

Public Water System Name	Reporting Month/Year	Date Report Submitted	Source Water Type(s)
Brookhaven National Laboratory	7/07	7/31/2007	<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				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)					
					141				688,205	
1		-								
2	6	143	NA	NA	135	0.30	6		688,348	
3	6	-	NA	NA	135	0.21			688,348	
4		-								
5	6	57	NA	NA	135+15	0.25			688,405	
6	6	90	NA	NA	150	0.20			688,495	
7		-								
8		-								
9	6	189	NA	NA	150	0.11			688,684	
10	6	42	NA	NA	150	0.19			688,726	
11	6	53	NA	NA	150	0.09			688,779	
12	6	242	NA	NA	132	0.06	18		689,021	
13	6	-	NA	NA	132	0.01			689,021	
14		-								
15		-								
16	6	939	NA	NA	102	0.05	30		689,960	
17	6	445	NA	NA	84	0.09	18		690,405	
18	6	294	NA	NA	81	0.01	3		690,699	
19	6	239	NA	NA	72+63	0.08	9		690,938	
20	6	242	NA	NA	129	0.02	6		691,180	
21		-								
22		-								
23	6	239	NA	NA	123	0.17	6		691,419	
24	6	25	NA	NA	120	0.21	3		691,444	
25	6	139	NA	NA	117	0.02	3		691,583	
26	6	35	NA	NA	115	0.30	2		691,618	
27	6	-	NA	NA	115	0.02			691,618	
28		-								
29		-								
30	6	-	NA	NA	115	0.04			691,618	
31	6	150	NA	NA	110	0.10	5		691,768	
Total		3,563	DAYS	31	2345		109			
AVG.		114.94			123.4210526	0.12	7.785714286			

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: 8-3-07 Operator Grade Level 1A-SW/GUI

Water Systems Operation Report
Well No. 7 - Supply to Water Treatment Facility

Public Water System Name	Reporting Month/Year	Date Report Submitted	Source Water Type(s)
Brookhaven National Laboratory	7/07	7/31/2007	<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.: 7	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)					
					120				2,310,901	
1		-								
2	7	614	NA	NA	108	0.30	12		2,311,515	
3	7	50	NA	NA	102	0.21	6		2,311,565	
4		-								
5	7	1,377	NA	NA	80+70	0.25	22		2,312,942	
6	7	831	NA	NA	138	0.20	12		2,313,773	
7		-								
8		-								
9	7	2,555	NA	NA	102	0.11	36		2,316,328	
10	7	1,143	NA	NA	87	0.19	15		2,317,471	
11	7	871	NA	NA	70	0.09	17		2,318,342	
12	7	900	NA	NA	60	0.06	10		2,319,242	
13	7	831	NA	NA	50	0.01	10		2,320,073	
14		-								
15		-								
16	7	390	NA	NA	42	0.05	8		2,320,463	
17	7	379	NA	NA	36	0.09	6		2,320,842	
18	7	258	NA	NA	33	0.01	3		2,321,100	
19	7	39	NA	NA	30+120	0.08	3		2,321,139	
20	7	-	NA	NA	150	0.02			2,321,139	
21		-								
22		-								
23	7	2,259	NA	NA	117	0.02	33		2,323,398	
24	7	652	NA	NA	108	0.21	9		2,324,050	
25	7	952	NA	NA	93	0.02	15		2,325,002	
26	7	1,020	NA	NA	78	0.30	15		2,326,022	
27	7	980	NA	NA	63	0.02	15		2,327,002	
28		-								
29		-								
30	7	2,778	NA	NA	33	0.04	30		2,329,780	
31	7	117	NA	NA	3	0.10	30		2,329,897	
Total		18,996	DAYS	31	1473		307			
AVG.		612.77			77.52631579	0.11	14.61904762			

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: 8-3-07 Operator Grade Level: 1A-SW/GUI

NEW YORK STATE DEPARTMENT OF HEALTH

Bureau of Water Supply Protection

Water Systems Operation Report

Well No. 10 - Direct Supply to Distribution System

Public Water System Name	Reporting Month/Year	Date Report Submitted	Source Water Type(s)
Brookhaven National Laboratory	7/07	7/31/2007	<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.: 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 Hypochloride		
			Cylinder weight (lbs.)	Chlorine used per day (lbs.)	Hypochlorite (gallons Hypochlorite in Tank)					
		-							772,460	
1		-								
2	10	-	NA	NA		NR	NR	NR	772,460	
3	10	-	NA	NA		NR	NR	NR	772,460	
4		-								
5	10	-	NA	NA		NR	NR	NR	772,460	
6	10	-	NA	NA		NR	NR	NR	772,460	
7		-								
8		-								
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	10	-	NA	NA		NR	NR	NR	772,460	
13	10	-	NA	NA		NR	NR	NR	772,460	
14		-								
15		-								
16	10	-	NR	NR		NR	NR	NR	772,460	
17	10	-	NR	NR		NR	NR	NR	772,460	
18	10	-	NR	NR		NR	NR	NR	772,460	
19	10	-	NR	NR		NR	NR	NR	772,460	
20	10	-	NR	NR		NR	NR	NR	772,460	
21		-								
22		-								
23	10	-	NA	NA		NR	NR	NR	772,460	
24	10	-	NA	NA		NR	NR	NR	772,460	
25	10	-	NA	NA		NR	NR	NR	772,460	
26	10	-	NA	NA		NR	NR	NR	772,460	
27	10	-	NA	NA		NR	NR	NR	772,460	
28		-								
29		-								
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: 8-3-07 Operator Grade Level: 1A-SW/GUI

Public Water System Name	Reporting Month/Year	Date Report Submitted	Source Water Type(s)
Brookhaven National Laboratory	7/07	7/31/2007	<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 Hypochloride		
			Cylinder weight (lbs.)	Chlorine used per day (lbs.)	Hypochlorite (gallons Hypochlorite in Tank)					
					120				740,769	
1		-								
2	11	-	NA	NA	120	NR	NR	NR	740,769	
3	11	-	NA	NA	120	NR	NR	NR	740,769	
4		-								
5	11	-	NA	NA	120	NR	NR	NR	740,769	
6	11	-	NA	NA	120	NR	NR	NR	740,769	
7		-								
8		-								
9	11	186	NA	NA	120	NR	NR	NR	740,955	
10	11	-	NA	NA	120	NR	NR	NR	740,955	
11	11	-	NA	NA	120	NR	NR	NR	740,955	
12	11	-	NA	NA	120	NR	NR	NR	740,955	
13	11	58	NA	NA	120	NR	NR	NR	741,013	
14		-								
15		-								
16	11	-	NR	NR	120	NR	NR	NR	741,013	
17	11	36	NR	NR	120	NR	NR	NR	741,049	
18	11	-	NR	NR	120	NR	NR	NR	741,049	
19	11	-	NR	NR	120	NR	NR	NR	741,049	
20	11	-	NR	NR	120	NR	NR	NR	741,049	
21		-								
22		-								
23	11	-	NA	NA	120	NR	NR	NR	741,049	
24	11	-	NA	NA	120	NR	NR	NR	741,049	
25	11	-	NA	NA	120	NR	NR	NR	741,049	
26	11	-	NA	NA	120	NR	NR	NR	741,049	
27	11	-	NA	NA	120	NR	NR	NR	741,049	
28		-								
29		-								
30	11	-	NA	NA	120	NR	NR	NR	741,049	
31	11	-	NA	NA	120	NR	NR	NR	741,049	
Total		280	DAYS	31	2520					
AVG.		9.03			120					

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: 8-3-07 Operator Grade Level 1A-SW/GUI

Public Water System Name	Reporting Month/Year	Date Report Submitted	Source Water Type(s)
Brookhaven National Laboratory	7/07	7/31/2007	<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 Hypochloride		
			Cylinder weight (lbs.)	Chlorine used per day (lbs.)	Hypochlorite (gallons Hypochlorite in Tank)					
					45				843,486	
1		-								
2	12	-	NA	NA	45	NR	NR	NR	843,486	
3	12	1	NA	NA	45	NR	NR	NR	843,487	
4		-								
5	12	-	NA	NA	45+30	NR	NR	NR	843,487	
6	12	-	NA	NA	75	NR	NR	NR	843,487	
7		-								
8		-								
9	12	8	NA	NA	75	NR	NR	NR	843,495	
10	12	-	NA	NA	75	NR	NR	NR	843,495	
11	12	-	NA	NA	75	NR	NR	NR	843,495	
12	12	-	NA	NA	75	NR	NR	NR	843,495	
13	12	55	NA	NA	75	NR	NR	NR	843,550	
14		-								
15		-								
16	12	-	NA	NA	75	NR	NR	NR	843,550	
17	12	47	NA	NA	75	NR	NR	NR	843,597	
18	12	-	NA	NA	75	NR	NR	NR	843,597	
19	12	-	NA	NA	75	NR	NR	NR	843,597	
20	12	-	NA	NA	75	NR	NR	NR	843,597	
21		-								
22		-								
23	12	-	NA	NA	75	NR	NR	NR	843,597	
24	12	-	NA	NA	75	NR	NR	NR	843,597	
25	12	-	NA	NA	75	NR	NR	NR	843,597	
26	12	-	NA	NA	75	NR	NR	NR	843,597	
27	12	-	NA	NA	75	NR	NR	NR	843,597	
28		-								
29		-								
30	12	-	NA	NA	75	NR	NR	NR	843,597	
31	12	-	NA	NA	75	NR	NR	NR	843,597	
Total		111	DAYS	31	1440					
AVG.		3.58			72					

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:  Date: 8-3-07 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	7/13/2007	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	0.61	Number of microbiological monitoring samples required: <u>4</u>
B-640 WATER TOWER 076-408	7/13/2007	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	0.52	Number of microbiological monitoring samples taken: <u>7</u>
B 1005 RHIC 045-12	7/13/2007	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	0.4	Did an M&R violation occur? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
B 363 APART. LAUNDRY 109-19	7/13/2007	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	0.5	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 sample.
B-930 LINAC 054-187	7/13/2007	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	0.62	Did an MCL violation occur? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
B 490 OUTPATIENT 084-70	7/13/2007	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	0.91	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).
B490 BLOCK 11 084-67	7/13/2007	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	0.62	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).
WELL #4 083-20	7/13/2007	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	XXXXXX	The original sample was E.coli positive and at least 1 repeat sample was positive for total coliform (= E.coli MCL violation).
WELL #6 093-07	7/16/2007	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	XXXXXX	
WELL #7 093-03	7/13/2007	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	XXXXXX	
WELL #10 055-09	7/13/2007	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	XXXXXX	
WELL #11 056-19	7/13/2007	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	XXXXXX	Reminder: System must collect a minimum of five (5) routine microbiological monitoring samples during the month following a repeat sample collection.
WELL # 12 056-20	7/13/2007	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	XXXXXX	
WTF PACKED TOWER 073-20	7/13/2007	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	XXXXXX	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 GAC 055-36	7/13/2007	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	XXXXXX	
WELL 11 GAC 056-31	7/13/2007	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	XXXXXX	
WELL 12 GAC 056-32	7/13/2007	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	XXXXXX	
FILD DUP B. 490 OUTPAT. 084-70	7/13/2007	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	0.91	

Sample Collector(s): Jack 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:

8/1/2007

Month of July 2007

Date	Well 4	Well 6	Well 7	Well10	Well11	Well12	Daily Total
1	0	0	0	0	0	0	0
2	2,586	143	614	0	0	0	3,343
3	754	0	50	0	0	1	805
4	0	0	0	0	0	0	0
5	362	57	1,377	0	0	0	1,796
6	228	90	831	0	0	0	1,149
7	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0
9	709	189	2,555	0	186	8	3,647
10	265	42	1,143	0	0	0	1,450
11	308	53	871	0	0	0	1,232
12	350	242	900	0	0	0	1,492
13	201	0	831	0	58	55	1,145
14	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0
16	2,219	939	390	0	0	0	3,548
17	818	445	379	0	36	47	1,725
18	984	294	258	0	0	0	1,536
19	712	239	39	0	0	0	990
20	892	242	0	0	0	0	1,134
21	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0
23	648	239	2,259	0	0	0	3,146
24	161	25	652	0	0	0	838
25	241	139	952	0	0	0	1,332
26	131	35	1,020	0	0	0	1,186
27	0	0	980	0	0	0	980
28	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0
30	212	0	2,778	0	0	0	2,990
31	816	150	117	0	0	0	1,083
Total	13,597	3,563	18,996	0	280	111	36,547

	Totalizer This Month	Totalizer Last Month	Total(x1,000) Gallons
Well 4	1,746,861	1,733,264	13,597
Well 6	691,768	688,205	3,563
Well 7	2,329,897	2,310,901	18,996
Well 10	772,460	772,460	0
Well 11	741,049	740,769	280
Well 12	843,597	843,486	111

AGS Water Supply Meter	645,289	644,538	751.00
Biology Building - Well 9	6,793,150	6,793,150	0.00

ATTACHMENT II

Brookhaven National Laboratory

Potable Water Supply

**July 2007 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 2007

Sample Location	Sample Date	pH (SU)	Temperature (Degrees F)	Conductivity (µmhos)	Alkalinity (mg/L)	Calcium (mg/L)
WTP	7/3/07	7.7	58	191	ANR	ANR
WTP	7/5/07	7.7	57	153	ANR	ANR
WTP	7/10/07	7.9	58	141	ANR	ANR
WTP	7/12/07	7.7	58	140	ANR	ANR
WTP	7/17/07	7.7	58	142	ANR	ANR
WTP	7/19/07	7.8	58	145	ANR	ANR
WTP	7/24/07	7.7	58	144	ANR	ANR
WTP	7/26/07	7.6	58	145	ANR	ANR
WTP	7/31/07	7.7	57	139	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 2007 Stage 1 Disinfectants & Disinfection Byproduct Rule

Monitoring Data and Bacteriological Analyses for the BNL Distribution System

Attachment III

**July 2007 Stage 1 Disinfectants & Disinfection Byproduct Rule Monitoring Data
Table II - Maximum Residual Disinfectant Level (MRDL) Compliance**

Location	Total Residual Chlorine (mg/L)											
	Aug. 06	Sept. 06	Oct. 06	Nov. 06	Dec. 06	Jan. 07	Feb. 07	Mar. 07	Apr. 07	May 07	June 07	July 06
Bldg. 49 Water Tower	0.6	0.5	0.8	0.6	1	0.7	0.7	0.6	0.6	0.9	0.8	0.6
Bldg. 640 Water Tower	0.6	0.5	1.4	0.5	0.5	0.3	0.6	0.6	0.6	0.8	0.5	0.5
Bldg. 363 Apt. Laundry	0.6	0.5	0.5	0.5	0.5	0.3	0.5	0.3	0.5	0.3	0.6	0.4
Bldg. 1005 RHIC	0.5	0.6	0.6	0.6	0.7	0.3	0.7	0.6	0.6	0.9	0.5	0.5
Bldg. 930 LINAC	NS	0.6	NS	1.0	NS	0.3	NS	0.8	NS	1.5	NS	0.4
Bldg. 725 NSLS	0.7	NS	0.5	NS	0.3	NS	0.8	NS	0.8	NS	0.8	NS
Bldg. 490 Outpatient Clinic	NS	0.5	NS	0.7	NS	0.5	NS	0.7	NS	0.5	NS	0.9
Bldg. 490 Block 11	NS	0.6	NS	0.5	NS	0.4	NS	0.3	NS	0.5	NS	0.6
Bldg. 490 Block 1 ACF	0.5	NS	0.5	NS	0.3	NS	0.4	NS	0.5	NS	0.6	NS
Bldg. 490 Block 4 MRC	0.6	NS	0.6	NS	0.4	NS	0.6	NS	0.5	NS	0.7	NS
Monthly Average	0.6	0.5	0.7	0.6	0.5	0.4	0.6	0.6	0.6	0.8	0.6	0.6

NA - Not Applicable

NS- Not Scheduled for sampling

Running Annual Average (mg/L) 0.6 (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

Federal ID 5111891

Collected : 7/13/07 6:40:00 AM

Received : 7/13/07 4:30:00 PM

Collected By : CLIENT

Copy : ORIGINAL

CC

LABORATORY RESULTS

Lab No. : 0708130-001A

Client ID. : 23384-001

Sample Information...

Type : Potable Water

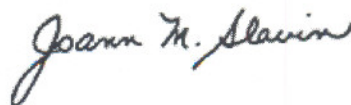
Origin : Distribution

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	07/14/2007 12:00 PM
E_Coliform	Absent		1	N/A	Absent	M9223	07/14/2007 12:00 PM
Total Residual Chlorine	0.6		1	mg/L		M4500-Cl G	07/13/2007

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

Date Reported :



Laboratory Manager

H2M LABS, INC.

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

LABORATORY RESULTS

Brookhaven National Lab.-BNLM
70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 7/13/07 7:01:00 AM

Received : 7/13/07 4:30:00 PM

Collected By : CLIENT

Copy : ORIGINAL

CC

Lab No. : 0708130-002A

Client ID. : 23384-002

Sample Information...

Type : Potable Water

Origin : Distribution

Routine

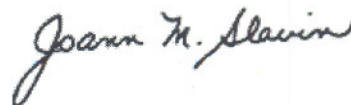
Point No : 076-408

Location : B-640 Water Tower

<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	07/14/2007 12:00 PM
E_Coliform	Absent		1	N/A	Absent	M9223	07/14/2007 12:00 PM
Total Residual Chlorine	0.5		1	mg/L		M4500-CI G	07/13/2007

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

Date Reported :



Laboratory Manager

H2M LABS, INC.

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

LABORATORY RESULTS

Brookhaven National Lab.-BNLM

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 7/13/07 6:30:00 AM

Received : 7/13/07 4:30:00 PM

Collected By : CLIENT

Copy : ORIGINAL

CC

Lab No. : 0708130-003A

Sample Information...

Type : Potable Water

Origin : Distribution

Routine

Client ID. : 23384-003

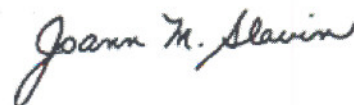
Point No : 109-19

Location : B-363 Apt.Laundry

<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	07/14/2007 12:00 PM
E_Coliform	Absent		1	N/A	Absent	M9223	07/14/2007 12:00 PM
Total Residual Chlorine	0.4		1	mg/L		M4500-CI G	07/13/2007

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

Date Reported :



Laboratory Manager

H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-004A

Sample Information...
Type : Potable Water
Origin : Distribution
Routine

Federal ID : 5111891
Collected : 7/13/07 7:14:00 AM
Received : 7/13/07 4:30:00 PM
Collected By : CLIENT

Point No : 045-12
Location : B-1005 RHIC

Client ID. : 23384-004

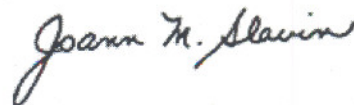
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<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		1	N/A	Negative	M9223	07/14/2007 12:00 PM
E_Coliform	Absent		1	N/A	Absent	M9223	07/14/2007 12:00 PM
Total Residual Chlorine	0.5		1	mg/L		M4500-CI G	07/13/2007

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

Date Reported :



Laboratory Manager

H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-005A

Sample Information...
Type : Potable Water
Origin : Distribution
Routine

Federal ID 5111891

Client ID. : 23384-005

Collected : 7/13/07 9:00:00 AM

Point No : 054-187

Received : 7/13/07 4:30:00 PM

Location : B-930 LINAC

Collected By : CLIENT

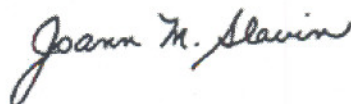
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Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1	N/A	Negative	M9223	07/14/2007 12:00 PM
E_Coliform	Absent		1	N/A	Absent	M9223	07/14/2007 12:00 PM
Total Residual Chlorine	0.4		1	mg/L		M4500-Cl G	07/13/2007

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

Date Reported :



Laboratory Manager

H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-006A

Sample Information...
Type : Potable Water
Origin : Distribution
Routine

Federal ID : 5111891
Collected : 7/13/07 10:40:00 AM
Received : 7/13/07 4:30:00 PM
Collected By : CLIENT

Client ID. : 23384-006

Point No : 084-70
Location : B-490 Outpatient Clinic

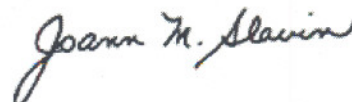
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CC

<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	07/14/2007 12:00 PM
E_Coliform	Absent		1	N/A	Absent	M9223	07/14/2007 12:00 PM
Total Residual Chlorine	0.9		1	mg/L		M4500-CI G	07/13/2007

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

Date Reported :



Laboratory Manager

H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-007A

Sample Information...
Type : Potable Water
Origin : Distribution
Routine

Federal ID : 5111891
Collected : 7/13/07 10:30:00 AM
Received : 7/13/07 4:30:00 PM
Collected By : CLIENT

Client ID. : 23384-007

Point No : 084-67
Location : B-490 Block 11

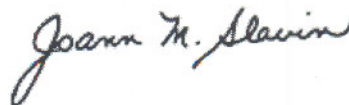
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CC

<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	07/14/2007 12:00 PM
E_Coliform	Absent		1	N/A	Absent	M9223	07/14/2007 12:00 PM
Total Residual Chlorine	0.6		1	mg/L		M4500-CI G	07/13/2007

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

Date Reported :



Laboratory Manager

H2M LABS, INC.

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

LABORATORY RESULTS

Brookhaven National Lab.-BNLM

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 7/13/07 10:40:00 AM

Received : 7/13/07 4:30:00 PM

Collected By : CLIENT

Copy : ORIGINAL

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Lab No. : 0708130-022A

Client ID. : 23384-022

Sample Information...

Type : Potable Water

Origin : Distribution

Routine

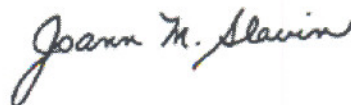
Point No : 084-70

Location : B-490 Outpatient Clinic

<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	07/14/2007 12:00 PM
E_Coliform	Absent		1	N/A	Absent	M9223	07/14/2007 12:00 PM
Total Residual Chlorine	0.9		1	mg/L		M4500-Cl G	07/13/2007

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

Date Reported :



ATTACHMENT IV

Brookhaven National Laboratory

Potable Water Supply

2007 Annual Asbestos Analysis for the BNL Potable Water Distribution System

H2M LABS, INC.

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

LABORATORY RESULTS

Brookhaven National Lab.-BNLM

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Lab No. : 0706711-003B

Sample Information...

Type : Potable Water

Origin : Distribution

Routine

Federal ID 5111891

Client ID. : 23208-003

Collected : 6/8/07 7:28:00 AM

Point No : 109-19

Received : 6/8/07 3:15:00 PM

Location : B-363 Apt.Laundry

Collected By : CLIENT

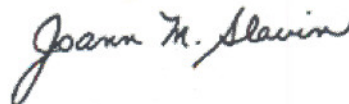
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<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Asbestos (See Attached)	< 0.20		1	MFL		E100.2	06/14/2007

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

Date Reported : 7/11/07



ATTACHMENT V

Brookhaven National Laboratory

Potable Water Supply

2007 Annual Synthetic Organic Chemical and Pesticides Analyses

for the BNL Potable Water Wells

H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0706711-016A

Sample Information...

Type : Potable Water
Origin : Raw Well
Routine

Federal ID 5111891

Client ID : 23208-016

Collected : 6/8/07

Point No : 23

COMPOSITE

Received : 6/8/07 3:15:00 PM

Location : Well 4/6/7 Composite

Collected By : CLIENT

Copy : ORIGINAL

CC

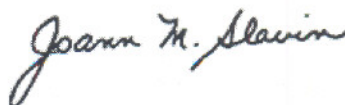
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
1,2-Dibromoethane	< 0.02		1	µg/L	0.05	E504.1	06/13/2007 6:17 AM
1,2-Dibromoethane	< 0.02		1	µg/L	0.05	E504.1	06/13/2007 6:17 AM
1,2-Dibromo-3-chloropropane	< 0.02		1	µg/L	0.2	E504.1	06/13/2007 6:17 AM
1,2-Dibromo-3-chloropropane	< 0.02		1	µg/L	0.2	E504.1	06/13/2007 6:17 AM
Dalapon	< 0.70		1	µg/L	200	E515.1	06/14/2007 10:51 PM
Dalapon	< 0.70		1	µg/L	200	E515.1	06/14/2007 10:51 PM
Dicamba	< 0.08		1	µg/L	50	E515.1	06/14/2007 10:51 PM
Dicamba	< 0.08		1	µg/L	50	E515.1	06/14/2007 10:51 PM
2,4-D	< 0.25		1	µg/L	50	E515.1	06/14/2007 10:51 PM
2,4-D	< 0.25		1	µg/L	50	E515.1	06/14/2007 10:51 PM
Pentachlorophenol	< 0.20		1	µg/L	1	E515.1	06/14/2007 10:51 PM
Pentachlorophenol	< 0.20		1	µg/L	1	E515.1	06/14/2007 10:51 PM
2,4,5-TP (Silvex)	< 0.13		1	µg/L	10	E515.1	06/14/2007 10:51 PM
2,4,5-TP (Silvex)	< 0.13		1	µg/L	10	E515.1	06/14/2007 10:51 PM
Dinoseb	< 0.20		1	µg/L	7	E515.1	06/14/2007 10:51 PM
Dinoseb	< 0.20		1	µg/L	7	E515.1	06/14/2007 10:51 PM
Picloram	< 0.60		1	µg/L	500	E515.1	06/14/2007 10:51 PM
Picloram	< 0.60		1	µg/L	500	E515.1	06/14/2007 10:51 PM
Aldicarb sulfoxide	< 1.0		1	µg/L	4	E531.1	06/14/2007 12:55 AM
Aldicarb sulfone	< 1.0		1	µg/L	2	E531.1	06/14/2007 12:55 AM
Oxamyl	< 1.0		1	µg/L	200	E531.1	06/14/2007 12:55 AM
Methomyl	< 1.0		1	µg/L	50	E531.1	06/14/2007 12:55 AM
3-Hydroxycarbofuran	< 1.0		1	µg/L	50	E531.1	06/14/2007 12:55 AM
Aldicarb	< 1.0		1	µg/L	3	E531.1	06/14/2007 12:55 AM
Carbofuran	< 1.0		1	µg/L	40	E531.1	06/14/2007 12:55 AM
Carbaryl	< 1.0		1	µg/L	50	E531.1	06/14/2007 12:55 AM
Glyphosate	< 10		1	µg/L	700	E547	06/12/2007 10:01 PM
Diquat	< 1.0		1	µg/L	20	E549.1	06/15/2007 3:10 PM
Endothall	< 50		1	ug/L	100	E548.1	06/15/2007 5:15 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 : 7/11/07



H2M LABS, INC.

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

LABORATORY RESULTS

Brookhaven National Lab.-BNLM

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Lab No. : 0706711-015A

Sample Information...

Type : Potable Water

Origin : Raw Well

Routine

Federal ID 5111891

Client ID. : 23208-015

Collected : 6/8/07

Point No : 24

COMPOSITE

Received : 6/8/07 3:15:00 PM

Location : Well 10/11/12 Composite

Collected By : CLIENT

Copy : ORIGINAL

CC

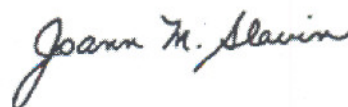
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
1,2-Dibromoethane	< 0.02		1	µg/L	0.05	E504.1	06/13/2007 5:44 AM
1,2-Dibromoethane	< 0.02		1	µg/L	0.05	E504.1	06/13/2007 5:44 AM
1,2-Dibromo-3-chloropropane	< 0.02		1	µg/L	0.2	E504.1	06/13/2007 5:44 AM
1,2-Dibromo-3-chloropropane	< 0.02		1	µg/L	0.2	E504.1	06/13/2007 5:44 AM
Dalapon	< 0.70		1	µg/L	200	E515.1	06/14/2007 10:22 PM
Dalapon	< 0.70		1	µg/L	200	E515.1	06/14/2007 10:22 PM
Dicamba	< 0.08		1	µg/L	50	E515.1	06/14/2007 10:22 PM
Dicamba	< 0.08		1	µg/L	50	E515.1	06/14/2007 10:22 PM
2,4-D	< 0.25		1	µg/L	50	E515.1	06/14/2007 10:22 PM
2,4-D	< 0.25		1	µg/L	50	E515.1	06/14/2007 10:22 PM
Pentachlorophenol	< 0.20		1	µg/L	1	E515.1	06/14/2007 10:22 PM
Pentachlorophenol	< 0.20		1	µg/L	1	E515.1	06/14/2007 10:22 PM
2,4,5-TP (Silvex)	< 0.13		1	µg/L	10	E515.1	06/14/2007 10:22 PM
2,4,5-TP (Silvex)	< 0.13		1	µg/L	10	E515.1	06/14/2007 10:22 PM
Dinoseb	< 0.20		1	µg/L	7	E515.1	06/14/2007 10:22 PM
Dinoseb	< 0.20		1	µg/L	7	E515.1	06/14/2007 10:22 PM
Picloram	< 0.60		1	µg/L	500	E515.1	06/14/2007 10:22 PM
Picloram	< 0.60		1	µg/L	500	E515.1	06/14/2007 10:22 PM
Aldicarb sulfoxide	< 1.0		1	µg/L	4	E531.1	06/13/2007 11:52 PM
Aldicarb sulfone	< 1.0		1	µg/L	2	E531.1	06/13/2007 11:52 PM
Oxamyl	< 1.0		1	µg/L	200	E531.1	06/13/2007 11:52 PM
Methomyl	< 1.0		1	µg/L	50	E531.1	06/13/2007 11:52 PM
3-Hydroxycarbofuran	< 1.0		1	µg/L	50	E531.1	06/13/2007 11:52 PM
Aldicarb	< 1.0		1	µg/L	3	E531.1	06/13/2007 11:52 PM
Carbofuran	< 1.0		1	µg/L	40	E531.1	06/13/2007 11:52 PM
Carbaryl	< 1.0		1	µg/L	50	E531.1	06/13/2007 11:52 PM
Glyphosate	< 10		1	µg/L	700	E547	06/12/2007 9:30 PM
Diquat	< 1.0		1	µg/L	20	E549.1	06/15/2007 2:55 PM
Endothall	< 50		1	ug/L	100	E548.1	06/15/2007 4:57 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 : 7/11/07



ATTACHMENT VI
Brookhaven National Laboratory
Potable Water Supply
2007 Annual Inorganic and Nitrate/Nitrite Analyses
for the BNL Potable Wells

H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0706711-013A

Sample Information...

Type : Potable Water
Origin : Raw Well
Routine

Federal ID : 5111891
Collected : 6/8/07 1:17:00 PM
Received : 6/8/07 3:15:00 PM
Collected By : CLIENT

Client ID. : 23208-013

Point No : 083-20
Location : Well #4 Raw

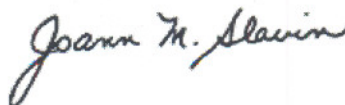
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Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Lindane	< 0.025		1	µg/L	0.2	E505	06/12/2007 2:22 PM
Lindane	< 0.025		1	µg/L	0.2	E505	06/12/2007 2:22 PM
Heptachlor	< 0.025		1	µg/L	0.4	E505	06/12/2007 2:22 PM
Heptachlor	< 0.025		1	µg/L	0.4	E505	06/12/2007 2:22 PM
Aldrin	< 0.025		1	µg/L	5	E505	06/12/2007 2:22 PM
Aldrin	< 0.025		1	µg/L	5	E505	06/12/2007 2:22 PM
Chlordane	< 0.50		1	µg/L	2	E505	06/12/2007 2:22 PM
Chlordane	< 0.50		1	µg/L	2	E505	06/12/2007 2:22 PM
Heptachlor epoxide	< 0.025		1	µg/L	0.2	E505	06/12/2007 2:22 PM
Heptachlor epoxide	< 0.025		1	µg/L	0.2	E505	06/12/2007 2:22 PM
Dieldrin	< 0.050		1	µg/L	2	E505	06/12/2007 2:22 PM
Dieldrin	< 0.050		1	µg/L	2	E505	06/12/2007 2:22 PM
Endrin	< 0.050		1	µg/L	2	E505	06/12/2007 2:22 PM
Endrin	< 0.050		1	µg/L	2	E505	06/12/2007 2:22 PM
Methoxychlor	< 0.25		1	µg/L	40	E505	06/12/2007 2:22 PM
Methoxychlor	< 0.25		1	µg/L	40	E505	06/12/2007 2:22 PM
Toxaphene	< 2.5		1	µg/L	3	E505	06/12/2007 2:22 PM
Toxaphene	< 2.5		1	µg/L	3	E505	06/12/2007 2:22 PM
Total PCBs	< 0.50		1	µg/L	0.5	E505	06/12/2007 2:22 PM
Total PCBs	< 0.50		1	µg/L	0.5	E505	06/12/2007 2:22 PM
Barium	< 200		1	µg/L	2000	E200.7	06/19/2007 12:14 PM
Beryllium	< 3.0		1	µg/L	4	E200.7	06/19/2007 12:14 PM
Cadmium	< 5.0		1	µg/L	5	E200.7	06/19/2007 12:14 PM
Chromium	< 10		1	µg/L	100	E200.7	06/19/2007 12:14 PM
* Iron	* 1460		1	µg/L	300	E200.7	06/19/2007 12:14 PM
Manganese	154		1	µg/L	300	E200.7	06/19/2007 12:14 PM
Nickel	< 40.0		1	µg/L	100	E200.7	06/19/2007 12:14 PM
Silver	< 10		1	µg/L	100	E200.7	06/19/2007 12:14 PM
Sodium	21200		1	µg/L		E200.7	06/19/2007 12:14 PM
Zinc	20.1		1	µg/L	5000	E200.7	06/19/2007 12:14 PM
Arsenic	< 3.00		1	ug/l	10	E200.8	07/03/2007 3:29 PM
Lead	< 1.00		1	ug/l	15	E200.8	07/03/2007 3:29 PM
Selenium	< 5.00		1	ug/l	50	E200.8	07/03/2007 3:29 PM
Antimony	< 5.90		1	ug/l	6	E200.8	07/03/2007 3:29 PM
Thallium	< 1.90		1	ug/l	2	E200.8	07/03/2007 3:29 PM
Mercury	< 0.20		1	ug/l	2	E200.8	07/03/2007 3:29 PM
Hexachlorocyclopentadiene	< 0.64		1	µg/L	50	E525.2	06/19/2007 7:37 PM
Propachlor	< 1.0		1	µg/L	50	E525.2	06/19/2007 7:37 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 : 7/11/07



H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0706711-013A

Sample Information...
Type : Potable Water
Origin : Raw Well
Routine

Federal ID : 5111891
Collected : 6/8/07 1:17:00 PM
Received : 6/8/07 3:15:00 PM
Collected By : CLIENT
Copy : ORIGINAL
CC

Client ID. : 23208-013

Point No : 083-20
Location : Well #4 Raw

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Hexachlorobenzene	< 0.25		1	µg/L	1	E525.2	06/19/2007 7:37 PM
Simazine	< 0.50		1	µg/L	4	E525.2	06/19/2007 7:37 PM
Atrazine	< 0.50		1	µg/L	3	E525.2	06/19/2007 7:37 PM
Metribuzin	< 0.50		1	µg/L	50	E525.2	06/19/2007 7:37 PM
Alachlor	< 1.0		1	µg/L	2	E525.2	06/19/2007 7:37 PM
Metolachlor	< 1.0		1	µg/L	50	E525.2	06/19/2007 7:37 PM
Butachlor	< 1.0		1	µg/L	50	E525.2	06/19/2007 7:37 PM
bis(2-Ethylhexyl)adipate	< 1.0		1	µg/L	400	E525.2	06/19/2007 7:37 PM
Bis(2-ethylhexyl)phthalate	< 3.0		1	µg/L	6	E525.2	06/19/2007 7:37 PM
Benzo(a)pyrene	< 0.10		1	µg/L	0.2	E525.2	06/19/2007 7:37 PM
Chloride	39.0		1	mg/L	250	E325.2	06/13/2007 9:32 AM
Cyanide	< 10		1	µg/L	200	M4500-CN CE	06/12/2007 9:49 AM
* Color	* 20		1	units	15	E110.2	06/09/2007 10:16 AM
Specific Conductivity	194		1	µmhos/cm		M2510 B	06/13/2007 6:17 PM
Fluoride	< 0.10		1	mg/L	2.2	M4500F C	06/12/2007 1:54 PM
MBAS	< 0.08		1	mg/L		E425.1	06/09/2007 9:28 AM
Nitrogen, Ammonia (As N)	< 0.10		1	mg/L		E350.1	06/11/2007 11:02 AM
Nitrite as N	0.12		1	mg/L	1	E353.2	06/09/2007 11:43 AM
Nitrate as N	0.19		1	mg/L	10	E353.2	06/12/2007 12:13 PM
Odor	0		1	units	3	E140.1	06/09/2007 10:07 AM
pH	6.2		1	pH Units		E150.1	06/08/2007 5:06 PM
Sulfate	9.5		1	mg/L	250	E375.4	06/13/2007 1:07 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 : 7/11/07

Joann M. Slavin

H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0706711-010A

Sample Information...
Type : Potable Water
Origin : Raw Well
Routine

Federal ID 5111891
Collected : 6/8/07 1:05:00 PM
Received : 6/8/07 3:15:00 PM
Collected By : CLIENT
Copy : ORIGINAL
CC

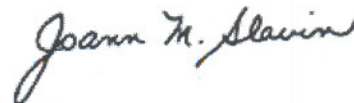
Client ID. : 23208-010

Point No : 093-07
Location : Well #6 Raw

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Lindane	< 0.025		1	µg/L	0.2	E505	06/12/2007 12:18 PM
Lindane	< 0.025		1	µg/L	0.2	E505	06/12/2007 12:18 PM
Heptachlor	< 0.025		1	µg/L	0.4	E505	06/12/2007 12:18 PM
Heptachlor	< 0.025		1	µg/L	0.4	E505	06/12/2007 12:18 PM
Aldrin	< 0.025		1	µg/L	5	E505	06/12/2007 12:18 PM
Aldrin	< 0.025		1	µg/L	5	E505	06/12/2007 12:18 PM
Chlordane	< 0.50		1	µg/L	2	E505	06/12/2007 12:18 PM
Chlordane	< 0.50		1	µg/L	2	E505	06/12/2007 12:18 PM
Heptachlor epoxide	< 0.025		1	µg/L	0.2	E505	06/12/2007 12:18 PM
Heptachlor epoxide	< 0.025		1	µg/L	0.2	E505	06/12/2007 12:18 PM
Dieldrin	< 0.050		1	µg/L	2	E505	06/12/2007 12:18 PM
Dieldrin	< 0.050		1	µg/L	2	E505	06/12/2007 12:18 PM
Endrin	< 0.050		1	µg/L	2	E505	06/12/2007 12:18 PM
Endrin	< 0.050		1	µg/L	2	E505	06/12/2007 12:18 PM
Methoxychlor	< 0.25		1	µg/L	40	E505	06/12/2007 12:18 PM
Methoxychlor	< 0.25		1	µg/L	40	E505	06/12/2007 12:18 PM
Toxaphene	< 2.5		1	µg/L	3	E505	06/12/2007 12:18 PM
Toxaphene	< 2.5		1	µg/L	3	E505	06/12/2007 12:18 PM
Total PCBs	< 0.50		1	µg/L	0.5	E505	06/12/2007 12:18 PM
Total PCBs	< 0.50		1	µg/L	0.5	E505	06/12/2007 12:18 PM
Barium	< 200		1	µg/L	2000	E200.7	06/19/2007 11:38 AM
Beryllium	< 3.0		1	µg/L	4	E200.7	06/19/2007 11:38 AM
Cadmium	< 5.0		1	µg/L	5	E200.7	06/19/2007 11:38 AM
Chromium	< 10		1	µg/L	100	E200.7	06/19/2007 11:38 AM
* Iron	* 3330		1	µg/L	300	E200.7	06/19/2007 11:38 AM
Manganese	114		1	µg/L	300	E200.7	06/19/2007 11:38 AM
Nickel	< 40.0		1	µg/L	100	E200.7	06/19/2007 11:38 AM
Silver	< 10		1	µg/L	100	E200.7	06/19/2007 11:38 AM
Sodium	13000		1	µg/L		E200.7	06/19/2007 11:38 AM
Zinc	32.2		1	µg/L	5000	E200.7	06/19/2007 11:38 AM
Arsenic	< 3.00		1	ug/l	10	E200.8	07/03/2007 3:04 PM
Lead	< 1.00		1	ug/l	15	E200.8	07/03/2007 3:04 PM
Selenium	< 5.00		1	ug/l	50	E200.8	07/03/2007 3:04 PM
Antimony	< 5.90		1	ug/l	6	E200.8	07/03/2007 3:04 PM
Thallium	< 1.90		1	ug/l	2	E200.8	07/03/2007 3:04 PM
Mercury	< 0.20		1	ug/l	2	E200.8	07/03/2007 3:04 PM
Hexachlorocyclopentadiene	< 0.64		1	µg/L	50	E525.2	06/19/2007 6:01 PM
Propachlor	< 1.0		1	µg/L	50	E525.2	06/19/2007 6:01 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 : 7/11/07



H2M LABS, INC.

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

LABORATORY RESULTS

Brookhaven National Lab.-BNLM

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Lab No. : 0706711-010A

Sample Information...

Type : Potable Water

Origin : Raw Well

Routine

Federal ID 5111891

Client ID. : 23208-010

Collected : 6/8/07 1:05:00 PM

Point No : 093-07

Received : 6/8/07 3:15:00 PM

Location : Well #6 Raw

Collected By : CLIENT

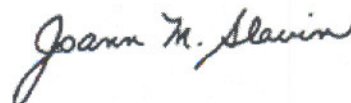
Copy : ORIGINAL

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Hexachlorobenzene	< 0.25		1	µg/L	1	E525.2	06/19/2007 6:01 PM
Simazine	< 0.50		1	µg/L	4	E525.2	06/19/2007 6:01 PM
Atrazine	< 0.50		1	µg/L	3	E525.2	06/19/2007 6:01 PM
Metribuzin	< 0.50		1	µg/L	50	E525.2	06/19/2007 6:01 PM
Alachlor	< 1.0		1	µg/L	2	E525.2	06/19/2007 6:01 PM
Metolachlor	< 1.0		1	µg/L	50	E525.2	06/19/2007 6:01 PM
Butachlor	< 1.0		1	µg/L	50	E525.2	06/19/2007 6:01 PM
bis(2-Ethylhexyl)adipate	< 1.0		1	µg/L	400	E525.2	06/19/2007 6:01 PM
Bis(2-ethylhexyl)phthalate	< 3.0		1	µg/L	6	E525.2	06/19/2007 6:01 PM
Benzo(a)pyrene	< 0.10		1	µg/L	0.2	E525.2	06/19/2007 6:01 PM
Chloride	22.8		1	mg/L	250	E325.2	06/13/2007 9:29 AM
Cyanide	< 10		1	µg/L	200	M4500-CN CE	06/12/2007 9:44 AM
Cyanide	< 10		1	µg/L	200	M4500-CN CE	07/09/2007 9:41 AM
* Color	* 50		1	units	15	E110.2	06/09/2007 10:10 AM
Specific Conductivity	125		1	µmhos/cm		M2510 B	06/13/2007 6:14 PM
Fluoride	< 0.10		1	mg/L	2.2	M4500F C	06/12/2007 1:45 PM
MBAS	< 0.08		1	mg/L		E425.1	06/09/2007 9:22 AM
Nitrogen, Ammonia (As N)	< 0.10		1	mg/L		E350.1	06/11/2007 10:58 AM
Nitrite as N	< 0.10		1	mg/L	1	E353.2	06/09/2007 11:40 AM
Nitrate as N	0.17		1	mg/L	10	E353.2	06/12/2007 12:09 PM
Odor	0		1	units	3	E140.1	06/09/2007 10:04 AM
pH	6.1		1	pH Units		E150.1	06/08/2007 5:03 PM
Sulfate	9.9		1	mg/L	250	E375.4	06/13/2007 1:04 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 : 7/11/07



H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0706711-011A

Sample Information...
Type : Potable Water
Origin : Raw Well
Routine

Federal ID 5111891
Collected : 6/8/07 11:08:00 AM
Received : 6/8/07 3:15:00 PM
Collected By : CLIENT
Copy : ORIGINAL
CC

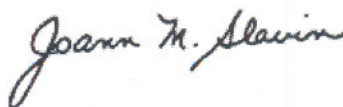
Client ID. : 23208-011

Point No : 092-03
Location : Well #7 Raw

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Lindane	< 0.025		1	µg/L	0.2	E505	06/12/2007 12:59 PM
Lindane	< 0.025		1	µg/L	0.2	E505	06/12/2007 12:59 PM
Heptachlor	< 0.025		1	µg/L	0.4	E505	06/12/2007 12:59 PM
Heptachlor	< 0.025		1	µg/L	0.4	E505	06/12/2007 12:59 PM
Aldrin	< 0.025		1	µg/L	5	E505	06/12/2007 12:59 PM
Aldrin	< 0.025		1	µg/L	5	E505	06/12/2007 12:59 PM
Chlordane	< 0.50		1	µg/L	2	E505	06/12/2007 12:59 PM
Chlordane	< 0.50		1	µg/L	2	E505	06/12/2007 12:59 PM
Heptachlor epoxide	< 0.025		1	µg/L	0.2	E505	06/12/2007 12:59 PM
Heptachlor epoxide	< 0.025		1	µg/L	0.2	E505	06/12/2007 12:59 PM
Dieldrin	< 0.050		1	µg/L	2	E505	06/12/2007 12:59 PM
Dieldrin	< 0.050		1	µg/L	2	E505	06/12/2007 12:59 PM
Endrin	< 0.050		1	µg/L	2	E505	06/12/2007 12:59 PM
Endrin	< 0.050		1	µg/L	2	E505	06/12/2007 12:59 PM
Methoxychlor	< 0.25		1	µg/L	40	E505	06/12/2007 12:59 PM
Methoxychlor	< 0.25		1	µg/L	40	E505	06/12/2007 12:59 PM
Toxaphene	< 2.5		1	µg/L	3	E505	06/12/2007 12:59 PM
Toxaphene	< 2.5		1	µg/L	3	E505	06/12/2007 12:59 PM
Total PCBs	< 0.50		1	µg/L	0.5	E505	06/12/2007 12:59 PM
Total PCBs	< 0.50		1	µg/L	0.5	E505	06/12/2007 12:59 PM
Barium	< 200		1	µg/L	2000	E200.7	06/19/2007 11:45 AM
Beryllium	< 3.0		1	µg/L	4	E200.7	06/19/2007 11:45 AM
Cadmium	< 5.0		1	µg/L	5	E200.7	06/19/2007 11:45 AM
Chromium	< 10		1	µg/L	100	E200.7	06/19/2007 11:45 AM
* Iron	* 2100		1	µg/L	300	E200.7	06/19/2007 11:45 AM
Manganese	71.2		1	µg/L	300	E200.7	06/19/2007 11:45 AM
Nickel	< 40.0		1	µg/L	100	E200.7	06/19/2007 11:45 AM
Silver	< 10		1	µg/L	100	E200.7	06/19/2007 11:45 AM
Sodium	15100		1	µg/L		E200.7	06/19/2007 11:45 AM
Zinc	< 20.0		1	µg/L	5000	E200.7	06/19/2007 11:45 AM
Arsenic	< 3.00		1	ug/l	10	E200.8	07/03/2007 3:09 PM
Lead	< 1.00		1	ug/l	15	E200.8	07/03/2007 3:09 PM
Selenium	< 5.00		1	ug/l	50	E200.8	07/03/2007 3:09 PM
Antimony	< 5.90		1	ug/l	6	E200.8	07/03/2007 3:09 PM
Thallium	< 1.90		1	ug/l	2	E200.8	07/03/2007 3:09 PM
Mercury	< 0.20		1	ug/l	2	E200.8	07/03/2007 3:09 PM
Hexachlorocyclopentadiene	< 0.64		1	µg/L	50	E525.2	06/19/2007 6:33 PM
Propachlor	< 1.0		1	µg/L	50	E525.2	06/19/2007 6:33 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 : 7/11/07



H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0706711-011A

Sample Information...
Type : Potable Water
Origin : Raw Well
Routine

Federal ID : 5111891
Collected : 6/8/07 11:08:00 AM
Received : 6/8/07 3:15:00 PM
Collected By : CLIENT
Copy : ORIGINAL
CC

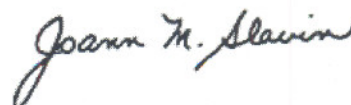
Client ID. : 23208-011

Point No : 092-03
Location : Well #7 Raw

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Hexachlorobenzene	< 0.25		1	µg/L	1	E525.2	06/19/2007 6:33 PM
Simazine	< 0.50		1	µg/L	4	E525.2	06/19/2007 6:33 PM
Atrazine	< 0.50		1	µg/L	3	E525.2	06/19/2007 6:33 PM
Metribuzin	< 0.50		1	µg/L	50	E525.2	06/19/2007 6:33 PM
Alachlor	< 1.0		1	µg/L	2	E525.2	06/19/2007 6:33 PM
Metolachlor	< 1.0		1	µg/L	50	E525.2	06/19/2007 6:33 PM
Butachlor	< 1.0		1	µg/L	50	E525.2	06/19/2007 6:33 PM
bis(2-Ethylhexyl)adipate	< 1.0		1	µg/L	400	E525.2	06/19/2007 6:33 PM
Bis(2-ethylhexyl)phthalate	< 3.0		1	µg/L	6	E525.2	06/19/2007 6:33 PM
Benzo(a)pyrene	< 0.10		1	µg/L	0.2	E525.2	06/19/2007 6:33 PM
Chloride	25.6		1	mg/L	250	E325.2	06/13/2007 9:29 AM
Cyanide	< 10		1	µg/L	200	M4500-CN CE	06/12/2007 9:47 AM
* Color	* 30		1	units	15	E110.2	06/09/2007 10:12 AM
Specific Conductivity	152		1	µmhos/cm		M2510 B	06/13/2007 6:15 PM
Fluoride	< 0.10		1	mg/L	2.2	M4500F C	06/12/2007 1:48 PM
MBAS	< 0.08		1	mg/L		E425.1	06/09/2007 9:24 AM
Nitrogen, Ammonia (As N)	< 0.10		1	mg/L		E350.1	06/11/2007 11:00 AM
Nitrite as N	< 0.10		1	mg/L	1	E353.2	06/09/2007 11:41 AM
Nitrate as N	0.28		1	mg/L	10	E353.2	06/12/2007 12:10 PM
Odor	0		1	units	3	E140.1	06/09/2007 10:05 AM
pH	6.0		1	pH Units		E150.1	06/08/2007 5:04 PM
Sulfate	10.6		1	mg/L	250	E375.4	06/13/2007 1:05 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 : 7/11/07



H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0706711-012A

Sample Information...
Type : Potable Water
Origin : Raw Well
Routine

Federal ID : 5111891
Collected : 6/8/07 7:08:00 AM
Received : 6/8/07 3:15:00 PM
Collected By : CLIENT
Copy : ORIGINAL
CC

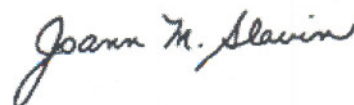
Client ID. : 23208-012

Point No : 055-09
Location : Well #10 Raw

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Lindane	< 0.025		1	µg/L	0.2	E505	06/12/2007 1:41 PM
Lindane	< 0.025		1	µg/L	0.2	E505	06/12/2007 1:41 PM
Heptachlor	< 0.025		1	µg/L	0.4	E505	06/12/2007 1:41 PM
Heptachlor	< 0.025		1	µg/L	0.4	E505	06/12/2007 1:41 PM
Aldrin	< 0.025		1	µg/L	5	E505	06/12/2007 1:41 PM
Aldrin	< 0.025		1	µg/L	5	E505	06/12/2007 1:41 PM
Chlordane	< 0.50		1	µg/L	2	E505	06/12/2007 1:41 PM
Chlordane	< 0.50		1	µg/L	2	E505	06/12/2007 1:41 PM
Heptachlor epoxide	< 0.025		1	µg/L	0.2	E505	06/12/2007 1:41 PM
Heptachlor epoxide	< 0.025		1	µg/L	0.2	E505	06/12/2007 1:41 PM
Dieldrin	< 0.050		1	µg/L	2	E505	06/12/2007 1:41 PM
Dieldrin	< 0.050		1	µg/L	2	E505	06/12/2007 1:41 PM
Endrin	< 0.050		1	µg/L	2	E505	06/12/2007 1:41 PM
Endrin	< 0.050		1	µg/L	2	E505	06/12/2007 1:41 PM
Methoxychlor	< 0.25		1	µg/L	40	E505	06/12/2007 1:41 PM
Methoxychlor	< 0.25		1	µg/L	40	E505	06/12/2007 1:41 PM
Toxaphene	< 2.5		1	µg/L	3	E505	06/12/2007 1:41 PM
Toxaphene	< 2.5		1	µg/L	3	E505	06/12/2007 1:41 PM
Total PCBs	< 0.50		1	µg/L	0.5	E505	06/12/2007 1:41 PM
Total PCBs	< 0.50		1	µg/L	0.5	E505	06/12/2007 1:41 PM
Barium	< 200		1	µg/L	2000	E200.7	06/19/2007 11:52 AM
Beryllium	< 3.0		1	µg/L	4	E200.7	06/19/2007 11:52 AM
Cadmium	< 5.0		1	µg/L	5	E200.7	06/19/2007 11:52 AM
Chromium	< 10		1	µg/L	100	E200.7	06/19/2007 11:52 AM
Iron	37.6		1	µg/L	300	E200.7	06/19/2007 11:52 AM
Manganese	< 10		1	µg/L	300	E200.7	06/19/2007 11:52 AM
Nickel	< 40.0		1	µg/L	100	E200.7	06/19/2007 11:52 AM
Silver	< 10		1	µg/L	100	E200.7	06/19/2007 11:52 AM
Sodium	10800		1	µg/L		E200.7	06/19/2007 11:52 AM
Zinc	< 20.0		1	µg/L	5000	E200.7	06/19/2007 11:52 AM
Arsenic	< 3.00		1	ug/l	10	E200.8	07/03/2007 3:14 PM
Lead	< 1.00		1	ug/l	15	E200.8	07/03/2007 3:14 PM
Selenium	< 5.00		1	ug/l	50	E200.8	07/03/2007 3:14 PM
Antimony	< 5.90		1	ug/l	6	E200.8	07/03/2007 3:14 PM
Thallium	< 1.90		1	ug/l	2	E200.8	07/03/2007 3:14 PM
Mercury	< 0.20		1	ug/l	2	E200.8	07/03/2007 3:14 PM
Hexachlorocyclopentadiene	< 0.64		1	µg/L	50	E525.2	06/19/2007 7:05 PM
Propachlor	< 1.0		1	µg/L	50	E525.2	06/19/2007 7:05 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 : 7/11/07



H2M LABS, INC.

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

LABORATORY RESULTS

Brookhaven National Lab.-BNLM
70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Lab No. : 0706711-012A

Sample Information...

Type : Potable Water

Origin : Raw Well

Routine

Federal ID 5111891

Client ID. : 23208-012

Collected : 6/8/07 7:08:00 AM

Point No : 055-09

Received : 6/8/07 3:15:00 PM

Location : Well #10 Raw

Collected By : CLIENT

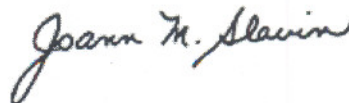
Copy : ORIGINAL

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Hexachlorobenzene	< 0.25		1	µg/L	1	E525.2	06/19/2007 7:05 PM
Simazine	< 0.50		1	µg/L	4	E525.2	06/19/2007 7:05 PM
Atrazine	< 0.50		1	µg/L	3	E525.2	06/19/2007 7:05 PM
Metribuzin	< 0.50		1	µg/L	50	E525.2	06/19/2007 7:05 PM
Alachlor	< 1.0		1	µg/L	2	E525.2	06/19/2007 7:05 PM
Metolachlor	< 1.0		1	µg/L	50	E525.2	06/19/2007 7:05 PM
Butachlor	< 1.0		1	µg/L	50	E525.2	06/19/2007 7:05 PM
bis(2-Ethylhexyl)adipate	< 1.0		1	µg/L	400	E525.2	06/19/2007 7:05 PM
Bis(2-ethylhexyl)phthalate	< 3.0		1	µg/L	6	E525.2	06/19/2007 7:05 PM
Benzo(a)pyrene	< 0.10		1	µg/L	0.2	E525.2	06/19/2007 7:05 PM
Chloride	17.2		1	mg/L	250	E325.2	06/13/2007 9:30 AM
Cyanide	< 10		1	µg/L	200	M4500-CN CE	06/12/2007 9:48 AM
Color	< 5		1	units	15	E110.2	06/09/2007 10:14 AM
Specific Conductivity	127		1	µmhos/cm		M2510 B	06/13/2007 6:16 PM
Fluoride	< 0.10		1	mg/L	2.2	M4500F C	06/12/2007 1:51 PM
MBAS	< 0.08		1	mg/L		E425.1	06/09/2007 9:26 AM
Nitrogen, Ammonia (As N)	< 0.10		1	mg/L		E350.1	06/11/2007 11:01 AM
Nitrite as N	< 0.10		1	mg/L	1	E353.2	06/09/2007 11:42 AM
Nitrate as N	0.43		1	mg/L	10	E353.2	06/12/2007 12:12 PM
Odor	0		1	units	3	E140.1	06/09/2007 10:06 AM
pH	6.4		1	pH Units		E150.1	06/08/2007 5:05 PM
Sulfate	6.5		1	mg/L	250	E375.4	06/13/2007 1:06 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 : 7/11/07



H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0706711-009A

Sample Information...
Type : Potable Water
Origin : Raw Well
Routine

Federal ID : 5111891
Collected : 6/8/07 6:53:00 AM
Received : 6/8/07 3:15:00 PM
Collected By : CLIENT
Copy : ORIGINAL
CC

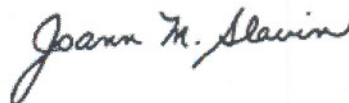
Client ID. : 23208-009

Point No : 056-19
Location : Well #11 Raw

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Lindane	< 0.025		1	µg/L	0.2	E505	06/12/2007 11:36 AM
Lindane	< 0.025		1	µg/L	0.2	E505	06/12/2007 11:36 AM
Heptachlor	< 0.025		1	µg/L	0.4	E505	06/12/2007 11:36 AM
Heptachlor	< 0.025		1	µg/L	0.4	E505	06/12/2007 11:36 AM
Aldrin	< 0.025		1	µg/L	5	E505	06/12/2007 11:36 AM
Aldrin	< 0.025		1	µg/L	5	E505	06/12/2007 11:36 AM
Chlordane	< 0.50		1	µg/L	2	E505	06/12/2007 11:36 AM
Chlordane	< 0.50		1	µg/L	2	E505	06/12/2007 11:36 AM
Heptachlor epoxide	< 0.025		1	µg/L	0.2	E505	06/12/2007 11:36 AM
Heptachlor epoxide	< 0.025		1	µg/L	0.2	E505	06/12/2007 11:36 AM
Dieldrin	< 0.050		1	µg/L	2	E505	06/12/2007 11:36 AM
Dieldrin	< 0.050		1	µg/L	2	E505	06/12/2007 11:36 AM
Endrin	< 0.050		1	µg/L	2	E505	06/12/2007 11:36 AM
Endrin	< 0.050		1	µg/L	2	E505	06/12/2007 11:36 AM
Methoxychlor	< 0.25		1	µg/L	40	E505	06/12/2007 11:36 AM
Methoxychlor	< 0.25		1	µg/L	40	E505	06/12/2007 11:36 AM
Toxaphene	< 2.5		1	µg/L	3	E505	06/12/2007 11:36 AM
Toxaphene	< 2.5		1	µg/L	3	E505	06/12/2007 11:36 AM
Total PCBs	< 0.50		1	µg/L	0.5	E505	06/12/2007 11:36 AM
Total PCBs	< 0.50		1	µg/L	0.5	E505	06/12/2007 11:36 AM
Barium	< 200		1	µg/L	2000	E200.7	06/19/2007 11:30 AM
Beryllium	< 3.0		1	µg/L	4	E200.7	06/19/2007 11:30 AM
Cadmium	< 5.0		1	µg/L	5	E200.7	06/19/2007 11:30 AM
Chromium	< 10		1	µg/L	100	E200.7	06/19/2007 11:30 AM
Iron	23.9		1	µg/L	300	E200.7	06/19/2007 11:30 AM
Manganese	< 10		1	µg/L	300	E200.7	06/19/2007 11:30 AM
Nickel	< 40.0		1	µg/L	100	E200.7	06/19/2007 11:30 AM
Silver	< 10		1	µg/L	100	E200.7	06/19/2007 11:30 AM
Sodium	12300		1	µg/L		E200.7	06/19/2007 11:30 AM
Zinc	< 20.0		1	µg/L	5000	E200.7	06/19/2007 11:30 AM
Arsenic	< 3.00		1	ug/l	10	E200.8	07/03/2007 2:59 PM
Lead	< 1.00		1	ug/l	15	E200.8	07/03/2007 2:59 PM
Selenium	< 5.00		1	ug/l	50	E200.8	07/03/2007 2:59 PM
Antimony	< 5.90		1	ug/l	6	E200.8	07/03/2007 2:59 PM
Thallium	< 1.90		1	ug/l	2	E200.8	07/03/2007 2:59 PM
Mercury	< 0.20		1	ug/l	2	E200.8	07/03/2007 2:59 PM
Hexachlorocyclopentadiene	< 0.64		1	µg/L	50	E525.2	06/19/2007 5:29 PM
Propachlor	< 1.0		1	µg/L	50	E525.2	06/19/2007 5:29 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 : 7/11/07



H2M LABS, INC.

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

LABORATORY RESULTS

Brookhaven National Lab.-BNLM

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Lab No. : 0706711-009A

Sample Information...

Type : Potable Water

Origin : Raw Well

Routine

Federal ID 5111891

Client ID. : 23208-009

Collected : 6/8/07 6:53:00 AM

Point No : 056-19

Received : 6/8/07 3:15:00 PM

Location : Well #11 Raw

Collected By : CLIENT

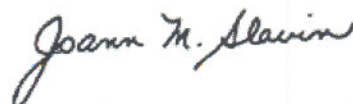
Copy : ORIGINAL

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Hexachlorobenzene	< 0.25		1	µg/L	1	E525.2	06/19/2007 5:29 PM
Simazine	< 0.50		1	µg/L	4	E525.2	06/19/2007 5:29 PM
Atrazine	< 0.50		1	µg/L	3	E525.2	06/19/2007 5:29 PM
Metribuzin	< 0.50		1	µg/L	50	E525.2	06/19/2007 5:29 PM
Alachlor	< 1.0		1	µg/L	2	E525.2	06/19/2007 5:29 PM
Metolachlor	< 1.0		1	µg/L	50	E525.2	06/19/2007 5:29 PM
Butachlor	< 1.0		1	µg/L	50	E525.2	06/19/2007 5:29 PM
bis(2-Ethylhexyl)adipate	< 1.0		1	µg/L	400	E525.2	06/19/2007 5:29 PM
Bis(2-ethylhexyl)phthalate	< 3.0		1	µg/L	6	E525.2	06/19/2007 5:29 PM
Benzo(a)pyrene	< 0.10		1	µg/L	0.2	E525.2	06/19/2007 5:29 PM
Chloride	17.3		1	mg/L	250	E325.2	06/13/2007 9:28 AM
Cyanide	< 10		1	µg/L	200	M4500-CN CE	06/12/2007 9:43 AM
Color	< 5		1	units	15	E110.2	06/09/2007 10:08 AM
Specific Conductivity	131		1	µmhos/cm		M2510 B	06/13/2007 6:13 PM
Fluoride	< 0.10		1	mg/L	2.2	M4500F C	06/12/2007 1:42 PM
MBAS	< 0.08		1	mg/L		E425.1	06/09/2007 9:20 AM
Nitrogen, Ammonia (As N)	< 0.10		1	mg/L		E350.1	06/11/2007 10:57 AM
Nitrite as N	< 0.10		1	mg/L	1	E353.2	06/09/2007 11:36 AM
Nitrate as N	0.48		1	mg/L	10	E353.2	06/12/2007 12:08 PM
Odor	0		1	units	3	E140.1	06/09/2007 10:03 AM
pH	6.1		1	pH Units		E150.1	06/08/2007 5:02 PM
Sulfate	9.4		1	mg/L	250	E375.4	06/13/2007 1:03 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 : 7/11/07



H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0706711-008A

Sample Information...
Type : Potable Water
Origin : Raw Well
Routine

Federal ID : 5111891
Collected : 6/8/07 6:45:00 AM
Received : 6/8/07 3:15:00 PM
Collected By : CLIENT

Client ID. : 23208-008

Point No : 056-20
Location : Well #12 Raw

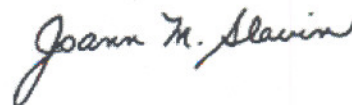
Copy : ORIGINAL

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Lindane	< 0.025		1	µg/L	0.2	E505	06/12/2007 10:55 AM
Lindane	< 0.025		1	µg/L	0.2	E505	06/12/2007 10:55 AM
Heptachlor	< 0.025		1	µg/L	0.4	E505	06/12/2007 10:55 AM
Heptachlor	< 0.025		1	µg/L	0.4	E505	06/12/2007 10:55 AM
Aldrin	< 0.025		1	µg/L	5	E505	06/12/2007 10:55 AM
Aldrin	< 0.025		1	µg/L	5	E505	06/12/2007 10:55 AM
Chlordane	< 0.50		1	µg/L	2	E505	06/12/2007 10:55 AM
Chlordane	< 0.50		1	µg/L	2	E505	06/12/2007 10:55 AM
Heptachlor epoxide	< 0.025		1	µg/L	0.2	E505	06/12/2007 10:55 AM
Heptachlor epoxide	< 0.025		1	µg/L	0.2	E505	06/12/2007 10:55 AM
Dieldrin	< 0.050		1	µg/L	2	E505	06/12/2007 10:55 AM
Dieldrin	< 0.050		1	µg/L	2	E505	06/12/2007 10:55 AM
Endrin	< 0.050		1	µg/L	2	E505	06/12/2007 10:55 AM
Endrin	< 0.050		1	µg/L	2	E505	06/12/2007 10:55 AM
Methoxychlor	< 0.25		1	µg/L	40	E505	06/12/2007 10:55 AM
Methoxychlor	< 0.25		1	µg/L	40	E505	06/12/2007 10:55 AM
Toxaphene	< 2.5		1	µg/L	3	E505	06/12/2007 10:55 AM
Toxaphene	< 2.5		1	µg/L	3	E505	06/12/2007 10:55 AM
Total PCBs	< 0.50		1	µg/L	0.5	E505	06/12/2007 10:55 AM
Total PCBs	< 0.50		1	µg/L	0.5	E505	06/12/2007 10:55 AM
Barium	< 200		1	µg/L	2000	E200.7	06/19/2007 11:01 AM
Beryllium	< 3.0		1	µg/L	4	E200.7	06/19/2007 11:01 AM
Cadmium	< 5.0		1	µg/L	5	E200.7	06/19/2007 11:01 AM
Chromium	< 10		1	µg/L	100	E200.7	06/19/2007 11:01 AM
Iron	20.6		1	µg/L	300	E200.7	06/19/2007 11:01 AM
Manganese	< 10		1	µg/L	300	E200.7	06/19/2007 11:01 AM
Nickel	< 40.0		1	µg/L	100	E200.7	06/19/2007 11:01 AM
Silver	< 10		1	µg/L	100	E200.7	06/19/2007 11:01 AM
Sodium	15000		1	µg/L		E200.7	06/19/2007 11:01 AM
Zinc	< 20.0		1	µg/L	5000	E200.7	06/19/2007 11:01 AM
Arsenic	< 3.00		1	ug/l	10	E200.8	07/03/2007 2:39 PM
Lead	< 1.00		1	ug/l	15	E200.8	07/03/2007 2:39 PM
Selenium	< 5.00		1	ug/l	50	E200.8	07/03/2007 2:39 PM
Antimony	< 5.90		1	ug/l	6	E200.8	07/03/2007 2:39 PM
Thallium	< 1.90		1	ug/l	2	E200.8	07/03/2007 2:39 PM
Mercury	< 0.20		1	ug/l	2	E200.8	07/03/2007 2:39 PM
Hexachlorocyclopentadiene	< 0.64		1	µg/L	50	E525.2	06/19/2007 4:58 PM
Propachlor	< 1.0		1	µg/L	50	E525.2	06/19/2007 4:58 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 : 7/11/07



H2M LABS, INC.

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

LABORATORY RESULTS

Brookhaven National Lab.-BNLM

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Lab No. : 0706711-008A

Sample Information...

Type : Potable Water

Origin : Raw Well

Routine

Federal ID 5111891

Client ID. : 23208-008

Collected : 6/8/07 6:45:00 AM

Point No : 056-20

Received : 6/8/07 3:15:00 PM

Location : Well #12 Raw

Collected By : CLIENT

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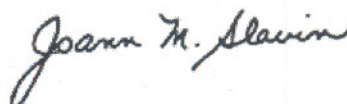
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Hexachlorobenzene	< 0.25		1	µg/L	1	E525.2	06/19/2007 4:58 PM
Simazine	< 0.50		1	µg/L	4	E525.2	06/19/2007 4:58 PM
Atrazine	< 0.50		1	µg/L	3	E525.2	06/19/2007 4:58 PM
Metribuzin	< 0.50		1	µg/L	50	E525.2	06/19/2007 4:58 PM
Alachlor	< 1.0		1	µg/L	2	E525.2	06/19/2007 4:58 PM
Metolachlor	< 1.0		1	µg/L	50	E525.2	06/19/2007 4:58 PM
Butachlor	< 1.0		1	µg/L	50	E525.2	06/19/2007 4:58 PM
bis(2-Ethylhexyl)adipate	< 1.0		1	µg/L	400	E525.2	06/19/2007 4:58 PM
Bis(2-ethylhexyl)phthalate	< 3.0		1	µg/L	6	E525.2	06/19/2007 4:58 PM
Benzo(a)pyrene	< 0.10		1	µg/L	0.2	E525.2	06/19/2007 4:58 PM
Chloride	27.0		1	mg/L	250	E325.2	06/13/2007 9:27 AM
Cyanide	< 10		1	µg/L	200	M4500-CN CE	06/12/2007 9:42 AM
Color	< 5		1	units	15	E110.2	06/09/2007 10:06 AM
Specific Conductivity	163		1	µmhos/cm		M2510 B	06/13/2007 6:12 PM
Fluoride	< 0.10		1	mg/L	2.2	M4500F C	06/12/2007 1:33 PM
MBAS	< 0.08		1	mg/L		E425.1	06/09/2007 9:18 AM
Nitrogen, Ammonia (As N)	< 0.10		1	mg/L		E350.1	06/11/2007 10:49 AM
Nitrite as N	< 0.10		1	mg/L	1	E353.2	06/09/2007 11:35 AM
Nitrate as N	0.46		1	mg/L	10	E353.2	06/12/2007 12:07 PM
Odor	0		1	units	3	E140.1	06/09/2007 10:02 AM
pH	6.0		1	pH Units		E150.1	06/08/2007 5:01 PM
Sulfate	9.5		1	mg/L	250	E375.4	06/13/2007 1:02 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 : 7/11/07



ATTACHMENT VII

Brookhaven National Laboratory

Potable Water Supply

2007 Third Quarter Bacteriological Analyses
and Principal Organic Compound 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

LABORATORY RESULTS

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

Lab No. : 0708130-024A

Sample Information...
 Type : Potable Water
 Origin : Raw Well
 Routine

Federal ID 5111891

Client ID. : 23384-024

Collected : 7/13/07 1:10:00 PM

Point No : 083-20

Received : 7/13/07 4:30:00 PM

Location : Well #4 Raw

Collected By : CLIENT

Copy : ORIGINAL

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Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1	N/A	Negative	M9223	07/14/2007 12:00 PM
E_Coliform	Absent		1	N/A	Absent	M9223	07/14/2007 12:00 PM
Dichlorodifluoromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
Chloromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
Vinyl chloride	< 0.5		1	µg/L	2	E524.2	07/16/2007 6:05 PM
Bromomethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
Chloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
Trichlorofluoromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
1,1-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
Methylene chloride	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
trans-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
1,1-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
2,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
cis-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
Bromochloromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
Chloroform	2.1		1	µg/L	50	E524.2	07/16/2007 6:05 PM
1,1,1-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
Carbon tetrachloride	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
1,1-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
1,2-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
Benzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
Trichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
1,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
Dibromomethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
Bromodichloromethane	< 0.5		1	µg/L	50	E524.2	07/16/2007 6:05 PM
cis-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
Toluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
trans-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
1,1,2-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
Tetrachloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
1,3-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
Dibromochloromethane	< 0.5		1	µg/L	50	E524.2	07/16/2007 6:05 PM
Chlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
1,1,1,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
Ethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
m,p-Xylene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
o-Xylene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
Styrene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
Bromoform	< 0.5		1	µg/L	50	E524.2	07/16/2007 6:05 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 :

Joann M. Slavin

H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-024A

Sample Information...
Type : Potable Water
Origin : Raw Well
Routine

Federal ID : 5111891
Collected : 7/13/07 1:10:00 PM
Received : 7/13/07 4:30:00 PM
Collected By : CLIENT
Copy : ORIGINAL

Client ID. : 23384-024

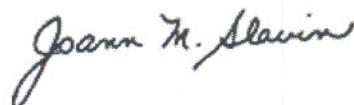
Point No : 083-20
Location : Well #4 Raw

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Isopropylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
Bromobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
1,1,2,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
1,2,3-Trichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
n-Propylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
2/4-Chlorotoluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
1,3,5-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
tert-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
1,2,4-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
sec-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
n-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
1,3-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
1,4-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
4-Isopropyltoluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
1,2-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
1,2,4-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
Hexachlorobutadiene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
1,2,3-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 6:05 PM
Methyl tert-butyl ether	< 0.5		1	µg/L	10	E524.2	07/16/2007 6:05 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 :



H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-009A

Sample Information...
 Type : Potable Water
 Origin : Raw Well
 Routine

Federal ID : 5111891
 Collected : 7/13/07 12:59:00 PM
 Received : 7/13/07 4:30:00 PM
 Collected By : CLIENT
 Copy : ORIGINAL
 CC

Client ID. : 23384-009

Point No : 093-07
 Location : Well #6 Raw

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
* Total Coliform	* Positive		1	N/A	Negative	M9223	07/14/2007 12:00 PM
E_Coliform	Absent		1	N/A	Absent	M9223	07/14/2007 12:00 PM
Dichlorodifluoromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
Chloromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
Vinyl chloride	< 0.5		1	µg/L	2	E524.2	07/16/2007 1:29 PM
Bromomethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
Chloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
Trichlorofluoromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
1,1-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
Methylene chloride	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
trans-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
1,1-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
2,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
cis-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
Bromochloromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
Chloroform	23.4		1	µg/L	50	E524.2	07/16/2007 1:29 PM
1,1,1-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
Carbon tetrachloride	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
1,1-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
1,2-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
Benzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
Trichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
1,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
Dibromomethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
Bromodichloromethane	2.5		1	µg/L	50	E524.2	07/16/2007 1:29 PM
cis-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
Toluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
trans-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
1,1,2-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
Tetrachloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
1,3-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
Dibromochloromethane	0.5		1	µg/L	50	E524.2	07/16/2007 1:29 PM
Chlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
1,1,1,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
Ethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
m,p-Xylene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
o-Xylene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
Styrene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
Bromoform	< 0.5		1	µg/L	50	E524.2	07/16/2007 1:29 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 :

Joann M. Slavin

H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-009A

Sample Information...
Type : Potable Water
Origin : Raw Well
Routine

Federal ID : 5111891
Collected : 7/13/07 12:59:00 PM
Received : 7/13/07 4:30:00 PM
Collected By : CLIENT
Copy : ORIGINAL
CC

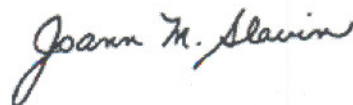
Client ID. : 23384-009

Point No : 093-07
Location : Well #6 Raw

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Isopropylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
Bromobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
1,1,2,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
1,2,3-Trichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
n-Propylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
2/4-Chlorotoluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
1,3,5-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
tert-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
1,2,4-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
sec-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
n-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
1,3-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
1,4-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
4-Isopropyltoluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
1,2-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
1,2,4-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
Hexachlorobutadiene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
1,2,3-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:29 PM
Methyl tert-butyl ether	< 0.5		1	µg/L	10	E524.2	07/16/2007 1:29 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 :



H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708192-001

Sample Information...
Type : Potable Water

Origin: Raw Well

Client ID. : 23385-001

Collected : 7/16/2007 9:32:00 AM
Received : 7/16/2007 3:35:00 PM
Collected By CLIENT
Copies To : ORIGINAL
CC

Well #6 Raw

Parameter(s)	Results	Qualifier	D.F.	Units	Method Number	Analyzed
Total Coliform	Negative		1	N/A	Negative M9223	07/16/2007 3:45 PM
E_Coliform	Absent		1	N/A	Absent M9223	07/16/2007 3:45 PM

Qualifiers: E - Value above quantitation range
D - Results for Dilution

D.F. = Dilution Factor

Date Reported : 7/19/2007

Joann M. Slavin

Laboratory Manager

H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-010A

Sample Information...
 Type : Potable Water
 Origin : Raw Well
 Routine

Federal ID : 5111891

Client ID. : 23384-010

Collected : 7/13/07 11:00:00 AM

Point No : 092-03

Received : 7/13/07 4:30:00 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	07/14/2007 12:00 PM
E_Coliform	Absent		1	N/A	Absent	M9223	07/14/2007 12:00 PM
Dichlorodifluoromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
Chloromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
Vinyl chloride	< 0.5		1	µg/L	2	E524.2	07/16/2007 1:57 PM
Bromomethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
Chloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
Trichlorofluoromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
1,1-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
Methylene chloride	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
trans-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
1,1-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
2,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
cis-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
Bromochloromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
Chloroform	1.0		1	µg/L	50	E524.2	07/16/2007 1:57 PM
1,1,1-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
Carbon tetrachloride	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
1,1-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
1,2-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
Benzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
Trichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
1,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
Dibromomethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
Bromodichloromethane	< 0.5		1	µg/L	50	E524.2	07/16/2007 1:57 PM
cis-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
Toluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
trans-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
1,1,2-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
Tetrachloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
1,3-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
Dibromochloromethane	< 0.5		1	µg/L	50	E524.2	07/16/2007 1:57 PM
Chlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
1,1,1,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
Ethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
m,p-Xylene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
o-Xylene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
Styrene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
Bromoform	< 0.5		1	µg/L	50	E524.2	07/16/2007 1:57 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 :

Joann M. Slavin

H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-010A

Sample Information...
Type : Potable Water
Origin : Raw Well
Routine

Federal ID : 5111891
Collected : 7/13/07 11:00:00 AM
Received : 7/13/07 4:30:00 PM
Collected By : CLIENT
Copy : ORIGINAL
CC

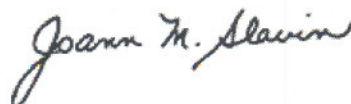
Client ID. : 23384-010

Point No : 092-03
Location : Well #7 Raw

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Isopropylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
Bromobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
1,1,2,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
1,2,3-Trichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
n-Propylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
2/4-Chlorotoluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
1,3,5-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
tert-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
1,2,4-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
sec-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
n-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
1,3-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
1,4-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
4-Isopropyltoluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
1,2-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
1,2,4-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
Hexachlorobutadiene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
1,2,3-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 1:57 PM
Methyl tert-butyl ether	< 0.5		1	µg/L	10	E524.2	07/16/2007 1:57 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 :



H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-013A

Sample Information...
Type : Potable Water
Origin : Raw Well
Routine

Federal ID 5111891
Collected : 7/13/07 8:21:00 AM
Received : 7/13/07 4:30:00 PM
Collected By : CLIENT
Copy : ORIGINAL
CC

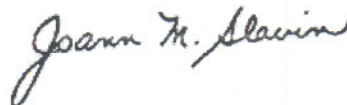
Client ID. : 23384-013

Point No : 055-09
Location : Well #10 Raw

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1	N/A	Negative	M9223	07/14/2007 12:00 PM
E_Coliform	Absent		1	N/A	Absent	M9223	07/14/2007 12:00 PM
Dichlorodifluoromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
Chloromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
Vinyl chloride	< 0.5		1	µg/L	2	E524.2	07/16/2007 3:20 PM
Bromomethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
Chloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
Trichlorofluoromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
1,1-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
Methylene chloride	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
trans-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
1,1-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
2,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
cis-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
Bromochloromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
Chloroform	0.8		1	µg/L	50	E524.2	07/16/2007 3:20 PM
1,1,1-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
Carbon tetrachloride	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
1,1-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
1,2-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
Benzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
Trichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
1,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
Dibromomethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
Bromodichloromethane	< 0.5		1	µg/L	50	E524.2	07/16/2007 3:20 PM
cis-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
Toluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
trans-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
1,1,2-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
Tetrachloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
1,3-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
Dibromochloromethane	< 0.5		1	µg/L	50	E524.2	07/16/2007 3:20 PM
Chlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
1,1,1,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
Ethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
m,p-Xylene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
o-Xylene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
Styrene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
Bromoform	< 0.5		1	µg/L	50	E524.2	07/16/2007 3:20 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 :



H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-013A

Sample Information...

Type : Potable Water
Origin : Raw Well
Routine

Federal ID : 5111891
Collected : 7/13/07 8:21:00 AM
Received : 7/13/07 4:30:00 PM
Collected By : CLIENT

Client ID. : 23384-013

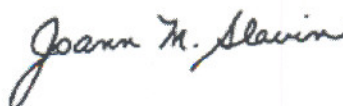
Point No : 055-09
Location : Well #10 Raw

Copy : ORIGINAL
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Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Isopropylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
Bromobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
1,1,2,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
1,2,3-Trichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
n-Propylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
2/4-Chlorotoluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
1,3,5-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
tert-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
1,2,4-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
sec-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
n-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
1,3-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
1,4-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
4-Isopropyltoluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
1,2-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
1,2,4-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
Hexachlorobutadiene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
1,2,3-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:20 PM
Methyl tert-butyl ether	< 0.5		1	µg/L	10	E524.2	07/16/2007 3:20 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 :



H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-011A

Sample Information...
Type : Potable Water
Origin : Raw Well
Routine

Federal ID 5111891

Client ID. : 23384-011

Collected : 7/13/07 8:05:00 AM

Point No : 056-19

Received : 7/13/07 4:30:00 PM

Location : Well #11 Raw

Collected By : CLIENT

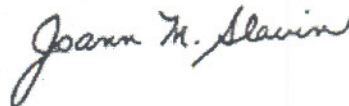
Copy : ORIGINAL

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1	N/A	Negative	M9223	07/14/2007 12:00 PM
E_Coliform	Absent		1	N/A	Absent	M9223	07/14/2007 12:00 PM
Dichlorodifluoromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
Chloromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
Vinyl chloride	< 0.5		1	µg/L	2	E524.2	07/16/2007 2:24 PM
Bromomethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
Chloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
Trichlorofluoromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
1,1-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
Methylene chloride	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
trans-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
1,1-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
2,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
cis-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
Bromochloromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
Chloroform	1.6		1	µg/L	50	E524.2	07/16/2007 2:24 PM
1,1,1-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
Carbon tetrachloride	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
1,1-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
1,2-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
Benzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
Trichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
1,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
Dibromomethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
Bromodichloromethane	< 0.5		1	µg/L	50	E524.2	07/16/2007 2:24 PM
cis-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
Toluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
trans-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
1,1,2-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
Tetrachloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
1,3-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
Dibromochloromethane	< 0.5		1	µg/L	50	E524.2	07/16/2007 2:24 PM
Chlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
1,1,1,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
Ethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
m,p-Xylene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
o-Xylene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
Styrene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
Bromoform	< 0.5		1	µg/L	50	E524.2	07/16/2007 2:24 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 :



H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-011A

Sample Information...
Type : Potable Water
Origin : Raw Well
Routine

Federal ID 5111891
Collected : 7/13/07 8:05:00 AM
Received : 7/13/07 4:30:00 PM
Collected By : CLIENT

Client ID. : 23384-011

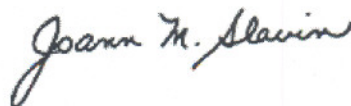
Point No : 056-19
Location : Well #11 Raw

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Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Isopropylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
Bromobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
1,1,2,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
1,2,3-Trichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
n-Propylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
2/4-Chlorotoluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
1,3,5-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
tert-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
1,2,4-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
sec-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
n-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
1,3-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
1,4-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
4-Isopropyltoluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
1,2-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
1,2,4-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
Hexachlorobutadiene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
1,2,3-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:24 PM
Methyl tert-butyl ether	< 0.5		1	µg/L	10	E524.2	07/16/2007 2:24 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 :



Laboratory Manager

H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-012A

Sample Information...
Type : Potable Water
Origin : Raw Well
Routine

Federal ID 5111891

Client ID. : 23384-012

Collected : 7/13/07 7:30:00 AM

Point No : 056-20

Received : 7/13/07 4:30:00 PM

Location : Well #12 Raw

Collected By : CLIENT

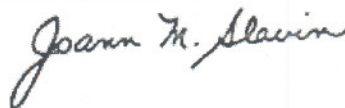
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Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1	N/A	Negative	M9223	07/14/2007 12:00 PM
E_Coliform	Absent		1	N/A	Absent	M9223	07/14/2007 12:00 PM
Dichlorodifluoromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
Chloromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
Vinyl chloride	< 0.5		1	µg/L	2	E524.2	07/16/2007 2:52 PM
Bromomethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
Chloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
Trichlorofluoromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
1,1-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
Methylene chloride	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
trans-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
1,1-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
2,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
cis-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
Bromochloromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
Chloroform	< 0.5		1	µg/L	50	E524.2	07/16/2007 2:52 PM
1,1,1-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
Carbon tetrachloride	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
1,1-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
1,2-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
Benzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
Trichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
1,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
Dibromomethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
Bromodichloromethane	< 0.5		1	µg/L	50	E524.2	07/16/2007 2:52 PM
cis-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
Toluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
trans-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
1,1,2-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
Tetrachloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
1,3-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
Dibromochloromethane	< 0.5		1	µg/L	50	E524.2	07/16/2007 2:52 PM
Chlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
1,1,1,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
Ethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
m,p-Xylene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
o-Xylene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
Styrene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
Bromoform	< 0.5		1	µg/L	50	E524.2	07/16/2007 2:52 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 :



H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-012A

Sample Information...
Type : Potable Water
Origin : Raw Well
Routine

Federal ID : 5111891
Collected : 7/13/07 7:30:00 AM
Received : 7/13/07 4:30:00 PM
Collected By : CLIENT
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Client ID. : 23384-012

Point No : 056-20
Location : Well #12 Raw

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Isopropylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
Bromobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
1,1,2,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
1,2,3-Trichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
n-Propylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
2/4-Chlorotoluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
1,3,5-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
tert-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
1,2,4-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
sec-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
n-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
1,3-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
1,4-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
4-Isopropyltoluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
1,2-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
1,2,4-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
Hexachlorobutadiene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
1,2,3-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 2:52 PM
Methyl tert-butyl ether	< 0.5		1	µg/L	10	E524.2	07/16/2007 2:52 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 :

Joann M. Slavin

H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-020A

Sample Information...
Type : Potable Water
Origin : Treated Well
Routine

Federal ID : 5111891
Collected : 7/13/07 8:27:00 AM
Received : 7/13/07 4:30:00 PM
Collected By : CLIENT

Client ID. : 23384-020

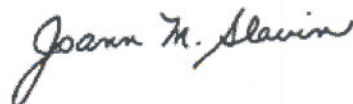
Point No : 055-36
Location : Well #10 Gac Filter 654

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<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	07/14/2007 12:00 PM
E_Coliform	Absent		1	N/A	Absent	M9223	07/14/2007 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 :



H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-021A

Sample Information...
Type : Potable Water
Origin : Treated Well
Routine

Federal ID : 5111891
Collected : 7/13/07 8:21:00 AM
Received : 7/13/07 4:30:00 PM
Collected By : CLIENT

Client ID. : 23384-021

Point No : 055-38
Location : Well #10 Treated

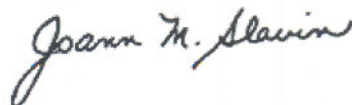
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Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
Chloromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
Vinyl chloride	< 0.5		1	µg/L	2	E524.2	07/16/2007 5:10 PM
Bromomethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
Chloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
Trichlorofluoromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
1,1-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
Methylene chloride	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
trans-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
1,1-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
2,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
cis-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
Bromochloromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
Chloroform	7.0		1	µg/L	50	E524.2	07/16/2007 5:10 PM
1,1,1-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
Carbon tetrachloride	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
1,1-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
1,2-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
Benzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
Trichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
1,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
Dibromomethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
Bromodichloromethane	8.8		1	µg/L	50	E524.2	07/16/2007 5:10 PM
cis-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
Toluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
trans-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
1,1,2-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
Tetrachloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
1,3-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
Dibromochloromethane	9.5		1	µg/L	50	E524.2	07/16/2007 5:10 PM
Chlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
1,1,1,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
Ethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
m,p-Xylene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
o-Xylene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
Styrene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
Bromoform	2.7		1	µg/L	50	E524.2	07/16/2007 5:10 PM
Isopropylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
Bromobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 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 :



H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-021A

Sample Information...
Type : Potable Water
Origin : Treated Well
Routine

Federal ID : 5111891
Collected : 7/13/07 8:21:00 AM
Received : 7/13/07 4:30:00 PM
Collected By : CLIENT
Copy : ORIGINAL
CC

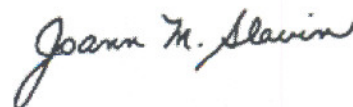
Client ID : 23384-021

Point No : 055-38
Location : Well #10 Treated

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
1,1,2,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
1,2,3-Trichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
n-Propylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
2/4-Chlorotoluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
1,3,5-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
tert-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
1,2,4-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
sec-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
n-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
1,3-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
1,4-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
4-Isopropyltoluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
1,2-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
1,2,4-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
Hexachlorobutadiene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
1,2,3-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:10 PM
Methyl tert-butyl ether	< 0.5		1	µg/L	10	E524.2	07/16/2007 5:10 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 :



H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-017A

Sample Information...
Type : Potable Water
Origin : Treated Well
Routine

Federal ID 5111891
Collected : 7/13/07 8:05:00 AM
Received : 7/13/07 4:30:00 PM
Collected By : CLIENT

Client ID : 23384-017

Point No : 056-33
Location : Well #11 Treated

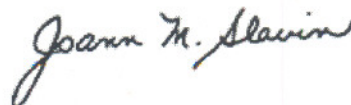
Copy : ORIGINAL

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
Chloromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
Vinyl chloride	< 0.5		1	µg/L	2	E524.2	07/16/2007 4:15 PM
Bromomethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
Chloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
Trichlorofluoromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
1,1-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
Methylene chloride	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
trans-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
1,1-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
2,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
cis-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
Bromochloromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
Chloroform	1.0		1	µg/L	50	E524.2	07/16/2007 4:15 PM
1,1,1-Trichloroethane	1.2		1	µg/L	5	E524.2	07/16/2007 4:15 PM
Carbon tetrachloride	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
1,1-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
1,2-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
Benzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
Trichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
1,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
Dibromomethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
Bromodichloromethane	< 0.5		1	µg/L	50	E524.2	07/16/2007 4:15 PM
cis-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
Toluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
trans-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
1,1,2-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
Tetrachloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
1,3-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
Dibromochloromethane	< 0.5		1	µg/L	50	E524.2	07/16/2007 4:15 PM
Chlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
1,1,1,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
Ethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
m,p-Xylene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
o-Xylene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
Styrene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
Bromoform	< 0.5		1	µg/L	50	E524.2	07/16/2007 4:15 PM
Isopropylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
Bromobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 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 :



H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-017A

Sample Information...
Type : Potable Water
Origin : Treated Well
Routine

Federal ID : 5111891
Collected : 7/13/07 8:05:00 AM
Received : 7/13/07 4:30:00 PM
Collected By : CLIENT
Copy : ORIGINAL
CC

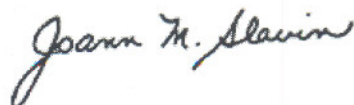
Client ID. : 23384-017

Point No : 056-33
Location : Well #11 Treated

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
1,1,2,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
1,2,3-Trichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
n-Propylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
2/4-Chlorotoluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
1,3,5-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
tert-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
1,2,4-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
sec-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
n-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
1,3-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
1,4-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
4-Isopropyltoluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
1,2-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
1,2,4-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
Hexachlorobutadiene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
1,2,3-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:15 PM
Methyl tert-butyl ether	< 0.5		1	µg/L	10	E524.2	07/16/2007 4:15 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 :



H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-016A

Sample Information...
Type : Potable Water
Origin : Treated Well
Routine

Federal ID : 5111891
Collected : 7/13/07 8:10:00 AM
Received : 7/13/07 4:30:00 PM
Collected By : CLIENT
Copy : ORIGINAL
CC

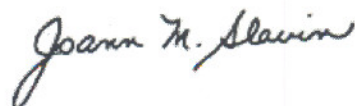
Client ID. : 23384-016

Point No : 056-31
Location : Well #11 Gac Filter 655

<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	07/14/2007 12:00 PM
E_Coliform	Absent		1	N/A	Absent	M9223	07/14/2007 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 :



Laboratory Manager

H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-019A

Sample Information...

Type : Potable Water
Origin : Treated Well
Routine

Federal ID 5111891

Client ID. : 23384-019

Collected : 7/13/07 7:30:00 AM

Point No : 056-34

Received : 7/13/07 4:30:00 PM

Location : Well #12 Treated

Collected By : CLIENT

Copy : ORIGINAL

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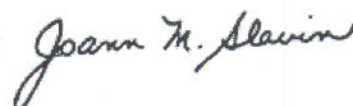
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
Chloromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
Vinyl chloride	< 0.5		1	µg/L	2	E524.2	07/16/2007 4:43 PM
Bromomethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
Chloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
Trichlorofluoromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
1,1-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
Methylene chloride	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
trans-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
1,1-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
2,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
cis-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
Bromochloromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
Chloroform	0.6		1	µg/L	50	E524.2	07/16/2007 4:43 PM
1,1,1-Trichloroethane	0.8		1	µg/L	5	E524.2	07/16/2007 4:43 PM
Carbon tetrachloride	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
1,1-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
1,2-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
Benzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
Trichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
1,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
Dibromomethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
Bromodichloromethane	< 0.5		1	µg/L	50	E524.2	07/16/2007 4:43 PM
cis-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
Toluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
trans-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
1,1,2-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
Tetrachloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
1,3-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
Dibromochloromethane	< 0.5		1	µg/L	50	E524.2	07/16/2007 4:43 PM
Chlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
1,1,1,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
Ethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
m,p-Xylene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
o-Xylene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
Styrene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
Bromoform	< 0.5		1	µg/L	50	E524.2	07/16/2007 4:43 PM
Isopropylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
Bromobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 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 :



Laboratory Manager

H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-019A

Sample Information...
Type : Potable Water
Origin : Treated Well
Routine

Federal ID : 5111891
Collected : 7/13/07 7:30:00 AM
Received : 7/13/07 4:30:00 PM
Collected By : CLIENT
Copy : ORIGINAL
CC

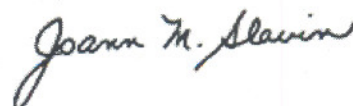
Client ID. : 23384-019

Point No : 056-34
Location : Well #12 Treated

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
1,1,2,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
1,2,3-Trichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
n-Propylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
2/4-Chlorotoluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
1,3,5-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
tert-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
1,2,4-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
sec-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
n-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
1,3-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
1,4-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
4-Isopropyltoluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
1,2-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
1,2,4-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
Hexachlorobutadiene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
1,2,3-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 4:43 PM
Methyl tert-butyl ether	< 0.5		1	µg/L	10	E524.2	07/16/2007 4:43 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 :



Laboratory Manager

H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-018A

Sample Information...
Type : Potable Water
Origin : Treated Well
Routine

Federal ID : 5111891
Collected : 7/13/07 7:45:00 AM
Received : 7/13/07 4:30:00 PM
Collected By : CLIENT
Copy : ORIGINAL
CC

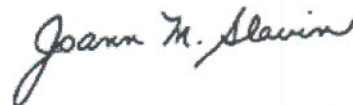
Client ID. : 23384-018

Point No : 056-32
Location : Well #12 Gac Filter 657

<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	07/14/2007 12:00 PM
E_Coliform	Absent		1	N/A	Absent	M9223	07/14/2007 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 :



H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-014A

Sample Information...
Type : Potable Water
Origin : Treated Well
Routine

Federal ID : 5111891
Collected : 7/13/07 11:22:00 AM
Received : 7/13/07 4:30:00 PM
Collected By : CLIENT
Copy : ORIGINAL

Client ID. : 23384-014

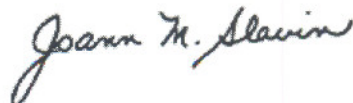
Point No : 073-20
Location : Wtf Packed Tower 648

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	07/14/2007 12:00 PM
E_Coliform	Absent		1	N/A	Absent	M9223	07/14/2007 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 :



Laboratory Manager

H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-015A

Sample Information...
Type : Potable Water
Origin : Treated Well
Routine

Federal ID : 5111891
Collected : 7/13/07 11:15:00 AM
Received : 7/13/07 4:30:00 PM
Collected By : CLIENT

Client ID. : 23384-015

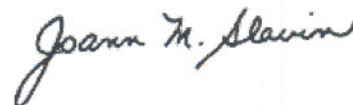
Point No : 073-10
Location : Bldg. 624 WTP

Copy : ORIGINAL
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Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
Chloromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
Vinyl chloride	< 0.5		1	µg/L	2	E524.2	07/16/2007 3:47 PM
Bromomethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
Chloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
Trichlorofluoromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
1,1-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
Methylene chloride	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
trans-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
1,1-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
2,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
cis-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
Bromochloromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
Chloroform	0.9		1	µg/L	50	E524.2	07/16/2007 3:47 PM
1,1,1-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
Carbon tetrachloride	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
1,1-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
1,2-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
Benzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
Trichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
1,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
Dibromomethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
Bromodichloromethane	1.5		1	µg/L	50	E524.2	07/16/2007 3:47 PM
cis-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
Toluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
trans-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
1,1,2-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
Tetrachloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
1,3-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
Dibromochloromethane	2.3		1	µg/L	50	E524.2	07/16/2007 3:47 PM
Chlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
1,1,1,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
Ethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
m,p-Xylene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
o-Xylene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
Styrene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
Bromoform	< 0.5		1	µg/L	50	E524.2	07/16/2007 3:47 PM
Isopropylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
Bromobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 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 :



H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-015A

Sample Information...
Type : Potable Water
Origin : Treated Well
Routine

Federal ID 5111891

Client ID. : 23384-015

Collected : 7/13/07 11:15:00 AM

Point No : 073-10

Received : 7/13/07 4:30:00 PM

Location : Bldg. 624 WTP

Collected By : CLIENT

Copy : ORIGINAL

CC

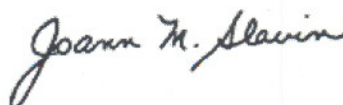
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
1,1,2,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
1,2,3-Trichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
n-Propylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
2/4-Chlorotoluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
1,3,5-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
tert-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
1,2,4-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
sec-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
n-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
1,3-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
1,4-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
4-Isopropyltoluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
1,2-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
1,2,4-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
Hexachlorobutadiene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
1,2,3-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 3:47 PM
Methyl tert-butyl ether	< 0.5		1	µg/L	10	E524.2	07/16/2007 3:47 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 :



H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-023A

Sample Information...
Type : Potable Water
Origin :
TB-1

Federal ID : 5111891
Collected : 7/13/07 6:00:00 AM
Received : 7/13/07 4:30:00 PM
Collected By : CLIENT

Client ID. : 23384-023

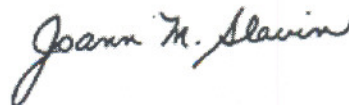
Point No : TB-1
Location : Trip Blank

Copy : ORIGINAL
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
Chloromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
Vinyl chloride	< 0.5		1	µg/L	2	E524.2	07/16/2007 5:38 PM
Bromomethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
Chloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
Trichlorofluoromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
1,1-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
Methylene chloride	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
trans-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
1,1-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
2,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
cis-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
Bromochloromethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
Chloroform	< 0.5		1	µg/L	50	E524.2	07/16/2007 5:38 PM
1,1,1-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
Carbon tetrachloride	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
1,1-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
1,2-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
Benzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
Trichloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
1,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
Dibromomethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
Bromodichloromethane	< 0.5		1	µg/L	50	E524.2	07/16/2007 5:38 PM
cis-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
Toluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
trans-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
1,1,2-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
Tetrachloroethene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
1,3-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
Dibromochloromethane	< 0.5		1	µg/L	50	E524.2	07/16/2007 5:38 PM
Chlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
1,1,1,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
Ethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
m,p-Xylene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
o-Xylene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
Styrene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
Bromoform	< 0.5		1	µg/L	50	E524.2	07/16/2007 5:38 PM
Isopropylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
Bromobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 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 :



H2M LABS, INC.

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

LABORATORY RESULTS

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

Lab No. : 0708130-023A

Sample Information...
Type : Potable Water
Origin :
TB-1

Federal ID : 5111891
Collected : 7/13/07 6:00:00 AM
Received : 7/13/07 4:30:00 PM
Collected By : CLIENT

Client ID. : 23384-023

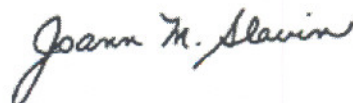
Point No : TB-1
Location : Trip Blank

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	07/16/2007 5:38 PM
1,2,3-Trichloropropane	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
n-Propylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
2/4-Chlorotoluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
1,3,5-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
tert-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
1,2,4-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
sec-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
n-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
1,3-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
1,4-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
4-Isopropyltoluene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
1,2-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
1,2,4-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
Hexachlorobutadiene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
1,2,3-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/16/2007 5:38 PM
Methyl tert-butyl ether	< 0.5		1	µg/L	10	E524.2	07/16/2007 5:38 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 :



ATTACHMENT VIII

Brookhaven National Laboratory

Potable Water Supply

2007 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 NYSDOH ID# 10478

LABORATORY RESULTS

Brookhaven National Lab.-BNLM

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 7/13/07 8:35:00 AM

Received : 7/13/07 4:30:00 PM

Collected By : CLIENT

Copy : ORIGINAL

CC

Lab No. : 0708130-008A

Sample Information...

Type : Potable Water

Origin : Distribution

Routine

Client ID. : 23384-008

Point No : 085-294

Location : B-185 Personnel

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Barium	< 200		1	µg/L	2000	E200.7	07/25/2007 10:13 AM
Beryllium	< 3.0		1	µg/L	4	E200.7	07/25/2007 10:13 AM
Cadmium	< 5.0		1	µg/L	5	E200.7	07/25/2007 10:13 AM
Chromium	< 10		1	µg/L	100	E200.7	07/25/2007 10:13 AM
Iron	102		1	µg/L	300	E200.7	07/25/2007 10:13 AM
Manganese	42.8		1	µg/L	300	E200.7	07/25/2007 10:13 AM
Nickel	< 40.0		1	µg/L	100	E200.7	07/25/2007 10:13 AM
Silver	< 10		1	µg/L	100	E200.7	07/25/2007 10:13 AM
Sodium	18500		1	µg/L		E200.7	07/25/2007 10:13 AM
Zinc	< 20.0		1	µg/L	5000	E200.7	07/25/2007 10:13 AM
Arsenic	< 3.00		1	ug/l	10	E200.8	07/25/2007 1:19 PM
Lead	< 1.00		1	ug/l	15	E200.8	07/25/2007 1:19 PM
Selenium	< 5.00		1	ug/l	50	E200.8	07/25/2007 1:19 PM
Antimony	< 5.90		1	ug/l	6	E200.8	07/25/2007 1:19 PM
Thallium	< 1.90		1	ug/l	2	E200.8	07/25/2007 1:19 PM
Mercury	< 0.20		1	ug/l	2	E200.8	07/25/2007 1:19 PM
Chloride	30.3		1	mg/L	250	E325.2	07/17/2007 12:07 PM
Cyanide	< 10		1	µg/L	200	M4500-CN CE	07/18/2007 9:42 AM
Color	< 5		1	units	15	E110.2	07/14/2007 7:08 AM
Specific Conductivity	175		1	µmhos/cm		M2510 B	07/20/2007 1:40 PM
Fluoride	< 0.10		1	mg/L	2.2	M4500F C	07/19/2007 1:12 PM
MBAS	< 0.08		1	mg/L		E425.1	07/14/2007 8:33 AM
Nitrogen, Total	0.8		1	mg/L		M4500-N C	07/24/2007
Nitrogen, Ammonia (As N)	< 0.10		1	mg/L		E350.1	07/16/2007 11:17 AM
Nitrite as N	< 0.10		1	mg/L	1	E353.2	07/14/2007 9:24 AM
Nitrate as N	0.28		1	mg/L	10	E353.2	07/17/2007 4:32 PM
Odor	0		1	units	3	E140.1	07/14/2007 7:07 AM
pH	8.2		1	pH Units		E150.1	07/13/2007 6:04 PM
Sulfate	11.1		1	mg/L	250	E375.4	07/18/2007 9:56 AM
Nitrogen, Kjeldahl, Total	0.52		1	mg/L		E351.2	07/24/2007 11:04 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 :

