

BROOKHAVEN
NATIONAL LABORATORY

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

March 8, 2004

Ms. Kathleen Newcomer
Suffolk County Department of Health Services
Drinking Water Supply Section
220 Rabro Drive East
Hauppauge, New York 11788

Dear Ms. Kathleen Newcomer:

Subject: Monthly Water Treatment Plant Reports
Reference: Suffolk County Minimum Monitoring Requirements for February 2004

In accordance with the requirements of the BNL Potable Water System Sampling Plan and the 2004 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 and Bacteriological Analyses for February.
- Attachment II: February 2004 Biweekly and First Quarter Water Quality Monitoring Data for the BNL Distribution System.
- Attachment III: 2004 Semi-Annual Inorganic and Nitrate/Nitrite analyses for the BNL Potable Water Distribution System.
- Attachment IV: First Quarter Principal Organic Compound Analyses for the BNL Potable Water Wells and Distribution System.
- Attachment V: First Quarter Bacteriological Analyses for the BNL Potable Water Wells.

All analytical results have been reviewed and have been found to be within New York State Department of Health Drinking Water Standards (NYSDOH DWS). Collection and analysis of these samples are 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.



REGISTERED TO
ISO 14001: 1996

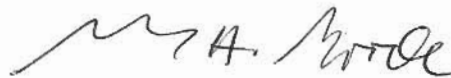


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National Standards Institute
Registrar Accreditation Board

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 M. Allocco at (631) 344-3166, R. Lee at (631) 344-3148, or W. Chaloupka at (631) 344-7136.

Sincerely,



George A. Goode
Environmental & Waste Management Services
Division Manager

GAG/MA:car

Attachments: As noted

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

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ATTACHMENT I

Brookhaven National Laboratory

Potable Water Supply

Monthly Operational Data and Bacteriological Analyses for February 2004

for the BNL Potable Water System

BROOKHAVEN NATIONAL LABORATORY

WATER SYSTEMS OPERATION REPORT

PUBLIC WATER SUPPLY PROTECTION

PROGRAM CODE 169

STATION 11515100

SUFFOLK COUNTY

REPORTING PERIOD: FEBRUARY 2004

LOCATION: **Water Treatment Facility**

Did an emergency occur in any part of the water system? YES _____ NO X

Source: Ground Water

Does the system have a chlorination waiver? YES _____ NO X

Day of month	CHLORINATION				pH		Totalizer Daily Totalizer
	Treated Water	Liquid Sodium Hypochlorite		Free Cl ₂ Residual	Lime Sodium Hydroxide	13102542	
	K Gals	Gallons	Cl ₂ use per 24hrs	mg/l			
1	0						
2	2,562	42	38	1.05	7.3	13105104	
3	895	30	12	1.08	7.7	13105999	
4	948	182	16	1.15	7.7	13106947	
5	789	167	15	0.99	7.6	13107736	
6	897	155	12	0.51	7.6	13108633	
7	0						
8	0						
9	2,437	115	40	0.65	7.4	13111070	
10	871	100	15	0.58	7.8	13111941	
11	0	100	0	0.77	8.2	13111941	
12	0	100	0	0.71	7.6	13111941	
13	0	100	0	0.7	8.1	13111941	
14	0	100	0	1.49	7.4	13111941	
15	0						
16	0						
17	0	100	0	0.78	7.5	13111941	
18	0	100	0	0.71	8.2	13111941	
19	0	100	0	0.81	8.1	13111941	
20	0	100	0	0.54	7	13111941	
21	0						
22	0						
23	0	200	0	0.72	7.7	13111941	
24	0	200	0	0.78	7.1	13111941	
25	0	200	0	0.72	7	13111941	
26	0	200	0	0.84	7	13111941	
27	0	200	0	0.95	7.1	13111941	
28	0						
29	0	200	0	1	7.3	13111941	
30	0						
31	0						
TOT	9,399		148				
AVG.	324.10		5.10	No. Days:	29		

Population Served **3,500**

Number of routine samples _____

4

(Must collect a minimum of 5 routine samples the month following a repeat sample collection)

Number of actual routine samples _____

7

Does a M&AR violation exist? YES _____ NO X

If yes, check reason's below.

_____ Actual number of samples fewer than required.

_____ Failure to analyze for E. Coli if there was a positive result for total coliform from routine, repeat of high turbidity sample.

_____ Failure to analyze repeat samples.

Does an MCL violation exist? YES _____ NO X

If yes, check reason(s) below.

_____ Two or more positive total coliform samples for systems collecting 40 or more samples (routine, repeat or hiturb) per month.

_____ Positive E. Coli result followed by a positive total coliform repeat sample.

_____ Positive total coliform result followed by a positive E. Coli repeat sample.

Reported by: *JC Brown*

Date: 3-2-04

Title: Water Systems Supervisor

Certification No. NY0031941

BROOKHAVEN NATIONAL LABORATORY

WATER SYSTEMS OPERATION REPORT

PUBLIC WATER SUPPLY PROTECTION

PROGRAM CODE 169	STATION 11515100	SUFFOLK COUNTY	REPORTING PERIOD: FEBRUARY 2004
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LOCATION: WELL NO. 4

Did an emergency occur in any part of the water system? YES NO

Source: Ground Water Does the system have a chlorination waiver? YES NO

Day of month	CHLORINATION				pH		Totalizer Daily Totalizer 1648337
	Treated Water K Gals	Liquid Sodium Hypochlorite		Free Cl ₂ Residual mg/l	Lime Sodium Hydroxide		
		Gallons	Cl ₂ use per 24hrs				
1	0						
2	0	123	0	NR	NR	1648337	
3	0	123	0	NR	NR	1648337	
4	0	123	0	NR	NR	1648337	
5	0	123	0	NR	NR	1648337	
6	0	123	0	NR	NR	1648337	
7	0						
8	0						
9	0	123	0	NR	NR	1648337	
10	0	123	0	NR	NR	1648337	
11	0	123	0	NR	NR	1648337	
12	0	123	0	NR	NR	1648337	
13	0	123	0	NR	NR	1648337	
14	0	123	0	NR	NR	1648337	
15	0						
16	0						
17	0	123	0	NR	NR	1648337	
18	0	123	0	NR	NR	1648337	
19	0	123	0	NR	NR	1648337	
20	0	123	0	NR	NR	1648337	
21	0						
22	0						
23	0	123	0	NR	NR	1648337	
24	0	123	0	NR	NR	1648337	
25	0	123	0	NR	NR	1648337	
26	0	123	0	NR	NR	1648337	
27	0	123	0	NR	NR	1648337	
28	0						
29	0	123	0	NR	NR	1648337	
30	0						
31	0						
TOT	0		0				
AVG.	0.00		0.00	No. Days:	29		

Population Served 3,500

Number of routine samples 4
 (Must collect a minimum of 5 routine samples the month following
 a repeat sample collection)

Number of actual routine samples 7

Does a M&AR violation exist? YES NO

If yes, check reason's below.

Actual number of samples fewer than required.

Failure to analyze for E. Coli if there was a positive result for
 total coliform from routine, repeat of high turbidity sample.

Failure to analyze repeat samples.

Does an MCL violation exist? YES NO

If yes, check reason(s) below.

Two or more positive total coliform samples for systems collecting 40
 or more samples (routine, repeat or hiturb) per month.

Positive E. Coli result followed by a positive total coliform repeat sample.

Positive total coliform result followed by a positive E. Coli repeat sample.

Reported by: *[Signature]*

Date: 3-2-04

Title: Water Systems Supervisor

Certification No. NY0031941

BROOKHAVEN NATIONAL LABORATORY

WATER SYSTEMS OPERATION REPORT

PUBLIC WATER SUPPLY PROTECTION

PROGRAM CODE 169

STATION 11515100

SUFFOLK COUNTY

REPORTING PERIOD: FEBRUARY

2004

LOCATION: WELL NO. 6

Did an emergency occur in any part of the water system? YES NO

Source: Ground Water

Does the system have a chlorination waiver? YES NO

Day of month	CHLORINATION				pH		Totalizer Daily Totalizer 431718
	Treated Water	Liquid Sodium Hypochlorite		Free Cl2 Residual	Lime Sodium		
	K Gals	Gallons 36+99	Cl2 use per 24hrs	mg/l	Hydroxide		
1	0						
2	1,245	105	30	0.06	6.2	432963	
3	361	96	9	0.38	6.2	433324	
4	368	87	9	0.3	6.1	433692	
5	371	81	6	0.27	6.1	434063	
6	429	81	0	0.22	6.1	434492	
7	0						
8	0						
9	746	81	0	0.3	6.1	435238	
10	315	81	0	NR	NR	435553	
11	0	81	0	NR	NR	435553	
12	0	81	0	NR	NR	435553	
13	0	81	0	NR	NR	435553	
14	0	81	0	NR	NR	435553	
15	0						
16	0						
17	0	81	0	NR	NR	435553	
18	0	81	0	NR	NR	435553	
19	0	81	0	NR	NR	435553	
20	0	81	0	NR	NR	435553	
21	0						
22	0						
23	0	81	0	NR	NR	435553	
24	0	81	0	NR	NR	435553	
25	0	81	0	NR	NR	435553	
26	0	81	0	NR	NR	435553	
27	0	81	0	NR	NR	435553	
28	0						
29	0	81	0	NR	NR	435553	
30	0						
31	0						
TOT	3,835		54				
AVG.	132.24		1.86	No. Days:	29		

Population Served 3,500

Number of routine samples 4

(Must collect a minimum of 5 routine samples the month following a repeat sample collection)

Number of actual routine samples 2

Does a M&AR violation exist? YES NO

If yes, check reason's below.

Actual number of samples fewer than required.

Failure to analyze for E. Coli if there was a positive result for total coliform from routine, repeat of high turbidity sample.

Failure to analyze repeat samples.

Does an MCL violation exist? YES NO

If yes, check reason(s) below.

Two or more positive total coliform samples for systems collecting 40 or more samples (routine, repeat or hiturb) per month.

Positive E. Coli result followed by a positive total coliform repeat sample.

Positive total coliform result followed by a positive E. Coli repeat sample.

Reported by: *S. A. [Signature]*

Date: 3-2-04

Title: Water Systems Supervisor

Certification No. NY0031941

BROOKHAVEN NATIONAL LABORATORY

WATER SYSTEMS OPERATION REPORT

PUBLIC WATER SUPPLY PROTECTION

PROGRAM CODE 169

STATION 11515100

SUFFOLK COUNTY

REPORTING PERIOD: FEBRUARY

2004

LOCATION: WELL NO. 7

Did an emergency occur in any part of the water system? YES NO

Source: Ground Water

Does the system have a chlorination waiver? YES NO

Day of month	CHLORINATION				pH		Totalizer Daily Totalizer 1362595
	Treated Water	Liquid Sodium Hypochlorite		Free Cl2 Residual	Lime Sodium		
	K Gals	Gallons 51+99	Cl2 use per 24hrs	mg/l	Hydroxide		
1	0						
2	3,135	96	54	0.6	6.2	1365730	
3	1,166	78	18	0.38	6.1	1366896	
4	1,179	63	15	0.3	6.1	1368075	
5	956	48	15	0.27	6.1	1369031	
6	1,093	30+120	18	0.22	6.1	1370124	
7	0						
8	0						
9	2,712	105	45	0.2	6.1	1372836	
10	1,175	90	15	0.44	6.1	1374011	
11	0	87	3	NR	NR	1374011	
12	0	87	0	NR	NR	1374011	
13	0	87	0	NR	NR	1374011	
14	0	87	0	NR	NR	1374011	
15	0						
16	0						
17	0	87	0	NR	NR	1374011	
18	0	87	0	NR	NR	1374011	
19	0	87	0	NR	NR	1374011	
20	0	87	0	NR	NR	1374011	
21	0						
22	0						
23	0	87	0	NR	NR	1374011	
24	0	87	0	NR	NR	1374011	
25	0	87	0	NR	NR	1374011	
26	0	87	0	NR	NR	1374011	
27	0	87	0	NR	NR	1374011	
28	0						
29	0	87	0	NR	NR	1374011	
30	0						
31	0						
TOT	11,416		183				
AVG.	393.66		6.31	No. Days:	29		

Population Served 3,500

Number of routine samples 4

(Must collect a minimum of 5 routine samples the month following a repeat sample collection)

Number of actual routine samples 7

Does a M&AR violation exist? YES NO

If yes, check reason's below.

Actual number of samples fewer than required.

Failure to analyze for E. Coli if there was a positive result for total coliform from routine, repeat of high turbidity sample.

Failure to analyze repeat samples.

Does an MCL violation exist? YES NO

If yes, check reason(s) below.

Two or more positive total coliform samples for systems collecting 40 or more samples (routine, repeat or hiturb) per month.

Positive E. Coli result followed by a positive total coliform repeat sample.

Positive total coliform result followed by a positive E. Coli repeat sample.

Reported by: J.A. Reser

Date: 3-2-04

Title: Water Systems Supervisor

Certification No. NY0031941

BROOKHAVEN NATIONAL LABORATORY

WATER SYSTEMS OPERATION REPORT

PUBLIC WATER SUPPLY PROTECTION

PROGRAM CODE 169	STATION 11515100	SUFFOLK COUNTY	REPORTING PERIOD: FEBRUARY 2004
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LOCATION: WELL NO. 10

Did an emergency occur in any part of the water system? YES NO

Source: Ground Water

Does the system have a chlorination waiver? YES NO

Day of month	CHLORINATION				pH		Daily Totalizer 769076
	Treated Water K Gals	Liquid Sodium Hypochlorite		Free Cl2 Residual mg/l	Lime Sodium Hydroxide	Totalizer	
		Gallons	Cl2 use per 24hrs				
1	0						
2	0	38	0	NR	NR	769076	
3	0	38	0	NR	NR	769076	
4	0	38	0	NR	NR	769076	
5	0	38	0	NR	NR	769076	
6	0	38	0	NR	NR	769076	
7	0						
8	0						
9	0	38	0	NR	NR	769076	
10	0	38	0	NR	NR	769076	
11	0	38	0	NR	NR	769076	
12	0	38	0	NR	NR	769076	
13	0	38	0	NR	NR	769076	
14	0	38	0	NR	NR	769076	
15	0						
16	0						
17	0	38	0	NR	NR	769076	
18	0	38	0	NR	NR	769076	
19	0	38	0	NR	NR	769076	
20	0	38	0	NR	NR	769076	
21	0						
22	0						
23	0	38	0	NR	NR	769076	
24	0	38	0	NR	NR	769076	
25	0	38	0	NR	NR	769076	
26	0	38	0	NR	NR	769076	
27	0	38	0	NR	NR	769076	
28	0						
29	3	38	0	NR	NR	769079	
30	0						
31	0						
TOT	3		0				
AVG.	0.10		0.00	No. Days:	29		

Population Served 3,500

Number of routine samples 4
 (Must collect a minimum of 5 routine samples the month following a repeat sample collection)

Number of actual routine samples 7

Does a M&AR violation exist? YES NO

- If yes, check reason's below.
- Actual number of samples fewer than required.
 - Failure to analyze for E. Coli if there was a positive result for total coliform from routine, repeat of high turbidity sample.
 - Failure to analyze repeat samples.

Does an MCL violation exist? YES NO

- If yes, check reason(s) below.
- Two or more positive total coliform samples for systems collecting 40 or more samples (routine, repeat or hiturb) per month.
 - Positive E. Coli result followed by a positive total coliform repeat sample.
 - Positive total coliform result followed by a positive E. Coli repeat sample.

Reported by: *J. C. Raw*

Date: 3-2-04

Title: Water Systems Supervisor

Certification No. NY0031941

BROOKHAVEN NATIONAL LABORATORY

WATER SYSTEMS OPERATION REPORT

PUBLIC WATER SUPPLY PROTECTION

PROGRAM CODE 169	STATION 11515100	SUFFOLK COUNTY	REPORTING PERIOD: FEBRUARY 2004
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LOCATION: WELL NO. 11

Did an emergency occur in any part of the water system? YES NO

Source: Ground Water Does the system have a chlorination waiver? YES NO

Day of month	CHLORINATION				pH		Totalizer Daily Totalizer
	Treated Water K Gals	Liquid Sodium Hypochlorite		Free Cl ₂ Residual mg/l	Lime Sodium Hydroxide	Totalizer	
		Gallons	Cl ₂ use per 24hrs				
1	0						
2	0	69	0	NR	NR	511227	
3	0	69	0	NR	NR	511227	
4	0	69	0	NR	NR	511227	
5	0	69	0	NR	NR	511227	
6	0	69	0	NR	NR	511227	
7	0						
8	0						
9	629	69	0	NR	NR	511856	
10	221	69	0	0.8	7.4	512077	
11	236	69	0	0.2	7.3	512313	
12	208	69	0	0.2	6.5	512521	
13	21	68+72	1	0.2	6.8	512542	
14	44	135	5	0.21	7	512586	
15	0						
16	0						
17	1	135	6	NR	NR	512587	
18	2	135	0	NR	NR	512589	
19	6	135	0	0.87	6.6	512595	
20	1,205	120	15	0.76	7.2	513800	
21	0						
22	0						
23	348	114	6	0.72	7.7	514148	
24	1,167	99	15	0.78	7	515315	
25	1,262	78	21	0.72	7	516577	
26	1,393	57+93	21	0.6	7	517970	
27	1,948	135	15	NR	NR	519918	
28	0						
29	0						
30	0						
31	0						
TOT	8,691		105				
AVG.	299.69		3.62	No. Days:	29		

Population Served 3,500

Number of routine samples 4
 (Must collect a minimum of 5 routine samples the month following a repeat sample collection)

Number of actual routine samples 2

Does a M&AR violation exist? YES NO

If yes, check reason's below.
 Actual number of samples fewer than required.

Failure to analyze for E. Coli if there was a positive result for total coliform from routine, repeat of high turbidity sample.
 Failure to analyze repeat samples.

Does an MCL violation exist? YES NO

If yes, check reason(s) below.
 Two or more positive total coliform samples for systems collecting 40 or more samples (routine, repeat or hiturb) per month.

Positive E. Coli result followed by a positive total coliform repeat sample.

Positive total coliform result followed by a positive E. Coli repeat sample.

Reported by: *J. Ren*

Date: 3-2-04

Title: Water Systems Supervisor

Certification No. NY0031941

BROOKHAVEN NATIONAL LABORATORY

WATER SYSTEMS OPERATION REPORT

PUBLIC WATER SUPPLY PROTECTION

PROGRAM CODE 169

STATION 11515100

SUFFOLK COUNTY

REPORTING PERIOD: FEBRUARY

2004

LOCATION: WELL NO. 12

Did an emergency occur in any part of the water system? YES NO

Source: Ground Water

Does the system have a chlorination waiver? YES NO

Day of month	CHLORINATION				pH		Totalizer Daily Totalizer
	Treated Water	Liquid Sodium Hypochlorite		Free Cl2 Residual	Lime Sodium Hydroxide	649770	
	K Gals	Gallons	Cl2 use per 24hrs	mg/l	649770		
1	0						
2	0	123	0	NR	NR	649770	
3	0	123	0	NR	NR	649770	
4	0	123	0	NR	NR	649770	
5	5	123	0	NR	NR	649775	
6	7	123	0	NR	NR	649782	
7	0						
8	0						
9	284	120	3	NR	NR	650066	
10	93	117	3	0.9	7.5	650159	
11	1,403	92	15	0.96	9.3	651562	
12	1,161	72	20	0.79	7.5	652723	
13	1,291	48+102	24	0.69	7.8	654014	
14	1,090	129	21	0.97	7.4	655104	
15	0						
16	0						
17	3,394	90	39	1.2	8.2	658498	
18	1,175	78	12	1	8.2	659673	
19	1,085	66	12	0.94	8	660758	
20	3	66	0	NR	NR	660761	
21	0						
22	0						
23	3,668	30	36	0.72	7.7	664429	
24	59	30	0	0.78	7	664488	
25	2	30	0	0.72	7	664490	
26	0	30+81	0	0.4	7.2	664490	
27	2	111	0	NR	NR	664492	
28	0						
29	4,184	65	46	0.9	7.7	668676	
30	0						
31	0						
TOT	18,906		231				
AVG.	651.93		7.97	No. Days:	29		

Population Served 3,500

Number of routine samples 24

(Must collect a minimum of 5 routine samples the month following a repeat sample collection)

Number of actual routine samples 7

Does a M&AR violation exist? YES NO

If yes, check reason's below.

Actual number of samples fewer than required.

Failure to analyze for E. Coli if there was a positive result for total coliform from routine, repeat of high turbidity sample.

Failure to analyze repeat samples.

Does an MCL violation exist? YES NO

If yes, check reason(s) below.

Two or more positive total coliform samples for systems collecting 40 or more samples (routine, repeat or hiturb) per month.

Positive E. Coli result followed by a positive total coliform repeat sample.

Positive total coliform result followed by a positive E. Coli repeat sample.

Reported by: *JL Rose*

Date: 3-2-04

Title: Water Systems Supervisor

Certification No. NY0031941

3/1/2004
Pump Data

MONTHLY GALLONAGE REPORT
FEBUARY2004.XLS

Date	Well 4	Well 6	Well 7	Well10	Well11	Well12	Daily Total
1	0	0	0	0	0	0	0
2	0	1,245	3,135	0	0	0	4,380
3	0	361	1,166	0	0	0	1,527
4	0	368	1,179	0	0	0	1,547
5	0	371	956	0	0	5	1,332
6	0	429	1,093	0	0	7	1,529
7	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0
9	0	746	2,712	0	629	284	4,371
10	0	315	1,175	0	221	93	1,804
11	0	0	0	0	236	1,403	1,639
12	0	0	0	0	208	1,161	1,369
13	0	0	0	0	21	1,291	1,312
14	0	0	0	0	44	1,090	1,134
15	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0
17	0	0	0	0	1	3,394	3,395
18	0	0	0	0	2	1,175	1,177
19	0	0	0	0	6	1,085	1,091
20	0	0	0	0	1,205	3	1,208
21	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0
23	0	0	0	0	348	3,668	4,016
24	0	0	0	0	1,167	59	1,226
25	0	0	0	0	1,262	2	1,264
26	0	0	0	0	1,393	0	1,393
27	0	0	0	0	1,228	2	1,230
28	0	0	0	0	0	0	0
29	0	0	0	3	244	4,184	4,431
30	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0
Total	0	3,835	11,416	3	8,215	18,906	42,375
		Totalizer		Totalizer		Total(x1,000)	
		This Month		Last Month		Gallons	
	Well 4	1,648,337		1,648,337		0	
	Well 6	435,553		431,718		3,835	
	Well 7	1,374,011		1,362,595		11,416	
	Well 10	769,079		769,076		3	
	Well 11	519,442		511,227		8,215	
	Well 12	668,676		649,770		18,906	
AGS Water Supply Meter		489,099		483,411		5688.00	
Medical Reactor - Well 105		0		0		0.00	
Biology Building - Well 9		6,792,340		6,792,340		0.00	

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 : S. Scarpitta

Lab No. : 0402193-001A

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

Federal ID : 5111891
Collected : 2/6/04 9:10:00 AM
Received : 2/6/04 3:37:00 PM
Collected By : CLIENT
Copy : Original
CC

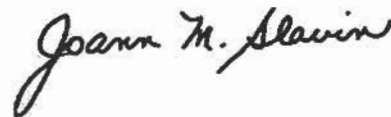
Client ID. : 17808-001

Point No : 094-273
Location : B-49 Water Tower

<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		Negative	M9223	02/07/2004 12:15 PM
E_Coliform	Absent		Absent	M9223	02/07/2004 12:15 PM
Total Residual Chlorine	0.7	mg/L		M4500-CI G	02/06/2004

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

Date Reported : 2/9/04



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 : S. Scarpitta

Lab No. : 0402193-002A

Sample Information...

Type : Potable Water
Origin : Distribution
Routine

Federal ID 5111891

Client ID. : 17808-002

Collected : 2/6/04 9:25:00 AM

Point No : 076-408

Received : 2/6/04 3:37:00 PM

Location : B-640 Water Tower

Collected By : CLIENT

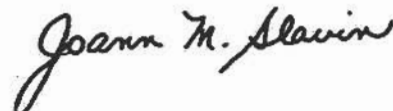
Copy : Original

CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		Negative	M9223	02/07/2004 12:15 PM
E_Coliform	Absent		Absent	M9223	02/07/2004 12:15 PM
Total Residual Chlorine	0.6	mg/L		M4500-Cl G	02/06/2004

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

Date Reported : 2/9/04



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 : S. Scarpitta

Lab No. : 0402193-003A

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

Federal ID 5111891
Collected : 2/6/04 8:55:00 AM
Received : 2/6/04 3:37:00 PM
Collected By : CLIENT
Copy : Original
CC

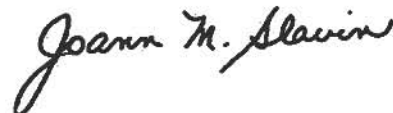
Point No : 109-19
Location : B-363 Apt.Laundry

Client ID. : 17808-003

<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		Negative	M9223	02/07/2004 12:15 PM
E_Coliform	Absent		Absent	M9223	02/07/2004 12:15 PM
Total Residual Chlorine	0.5	mg/L		M4500-Cl G	02/06/2004

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

Date Reported : 2/9/04



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 : S. Scarpitta

Lab No. : 0402193-004A

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

Federal ID 5111891
Collected : 2/6/04 9:45:00 AM
Received : 2/6/04 3:37:00 PM
Collected By : CLIENT
Copy : Original
CC

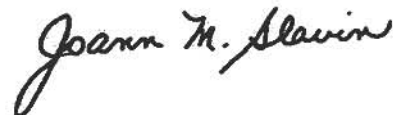
Point No : 045-12
Location : B-1005 RHIC

Client ID. : 17808-004

<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		Negative	M9223	02/07/2004 12:15 PM
E_Coliform	Absent		Absent	M9223	02/07/2004 12:15 PM
Total Residual Chlorine	0.7	mg/L		M4500-Cl G	02/06/2004

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

Date Reported : 2/9/04



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 : S. Scarpitta

Lab No. : 0402193-005A

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

Federal ID 5111891

Client ID. : 17808-005

Collected : 2/6/04 10:00:00 AM

Point No : 075-602

Received : 2/6/04 3:37:00 PM

Location : B-725 NSLS

Collected By : CLIENT

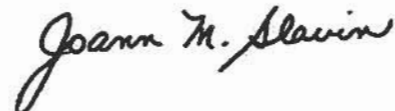
Copy : Original

CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		Negative	M9223	02/07/2004 12:15 PM
E_Coliform	Absent		Absent	M9223	02/07/2004 12:15 PM
Total Residual Chlorine	0.5	mg/L		M4500-Cl G	02/06/2004

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

Date Reported : 2/9/04



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 : S. Scarpitta

Lab No. : 0402193-006A

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

Federal ID : 5111891
Collected : 2/6/04 10:15:00 AM
Received : 2/6/04 3:37:00 PM
Collected By : CLIENT
Copy : Original
CC

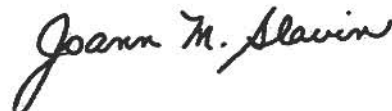
Client ID. : 17808-006

Point No : 084-69
Location : B-490 Block 1 ACF

<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		Negative	M9223	02/07/2004 12:15 PM
E_Coliform	Absent		Absent	M9223	02/07/2004 12:15 PM
Total Residual Chlorine	0.5	mg/L		M4500-CI G	02/06/2004

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

Date Reported : 2/9/04



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 : S. Scarpitta

Lab No. : 0402193-007A

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

Federal ID : 5111891
Collected : 2/6/04 10:25:00 AM
Received : 2/6/04 3:37:00 PM
Collected By : CLIENT
Copy : Original
CC

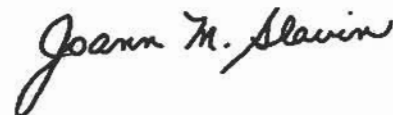
Point No : 084-68
Location : B-490 Block 4 MRC

Client ID. : 17808-007

<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		Negative	M9223	02/07/2004 12:15 PM
E_Coliform	Absent		Absent	M9223	02/07/2004 12:15 PM
Total Residual Chlorine	0.5	mg/L		M4500-Cl G	02/06/2004

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

Date Reported : 2/9/04



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 : S. Scarpitta

Lab No. : 0402193-008A

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

Federal ID : 5111891
Collected : 2/6/04 9:25:00 AM
Received : 2/6/04 3:37:00 PM
Collected By : CLIENT
Copy : Original
CC

Client ID. : 17808-008

Point No : 076-408
Location : B-640 Water Tower - *Duplicate*

<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		Negative	M9223	02/07/2004 12:15 PM
E_Coliform	Absent		Absent	M9223	02/07/2004 12:15 PM
Total Residual Chlorine	0.6	mg/L		M4500-Cl G	02/06/2004

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

Date Reported : 2/9/04

Joann M. Slavin

ATTACHMENT II

Brookhaven National Laboratory

Potable Water Supply

**February 2004 Biweekly and First Quarter Water Quality Monitoring Data
for the BNL Distribution System**

Attachment II
Table 1 - Summary of Water Quality Analyses
for the BNL Potable Water System
February 2004

Sample Location	Sample Date	pH (SU)	Temperature (Degrees F)	Conductivity (µmhos)	Alkalinity (mg/L)	Calcium (mg/L)
WTP	2/3/04	7.7	53	144	ANR	ANR
WTP	2/5/04	7.6	53	180	ANR	ANR
WTP	2/10/04	7.8	52	154	ANR	ANR
Well #11	2/10/04	7.4	55	207	ANR	ANR
Well #11	2/12/04	6.5	55	136	ANR	ANR
Well #11	2/17/04	6.6	55	207	ANR	ANR
Well #11	2/19/04	6.6	55	135	ANR	ANR
Well #11	2/24/04	7.0	55	189	ANR	ANR
Well #11	2/26/04	7.0	55	167	ANR	ANR
Well #12	2/5/04	6.8	56	148	ANR	ANR
Well #12	2/10/04	7.5	56	216	ANR	ANR
Well #12	2/12/04	7.9	56	216	ANR	ANR
Well #12	2/17/04	8.2	56	213	ANR	ANR
Well #12	2/19/04	8.0	56	213	ANR	ANR
Well #12	2/24/04	7.0	55	211	ANR	ANR
Well #12	2/26/04	7.2	55	170	ANR	ANR
Bldg. 49	1/8/04	7.6	48	106	16.8	7.11
Bldg. 640	1/8/04	7.5	43	107	17.1	7.30
Bldg. 363	1/8/04	7.6	52	119	14.8	7.54

ANR- Analysis Not Required

NR- Well Not Running

WTP- Water Treatment Plant

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

2004 Semi-Annual Inorganic and Nitrate/Nitrite Analyses

for the BNL Potable Water Distribution System

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 : S. Scarpitta

Lab No. : 0401182-001

Sample Information...

Type : Potable Water

Origin: Distribution

Federal ID 5111891

Client ID. : 17806-001

Collected 1/8/2004 9:10:00 AM

Point No 094-273

Received 1/8/2004 3:40:00 PM

Location: B-49 Water Tower

Collected By CLIENT

Copy : Original

CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Specific Conductance	106	µmhos/cm		E120.1	01/08/2004
PH (FIELD)	7.6	pH units		E150.1	01/08/2004
Temperature	9	°C		E170.1	01/08/2004
Alkalinity, Total (As CaCO3)	16.8	mg/L		M2320 B	01/09/2004 12:31 PM
Turbidity	< 1.0	NTU	5	E180.1	01/09/2004 10:03 AM

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

Date Reported : 1/28/2004

Page 1 of 4

Joann M. Slavin

Laboratory Manager

BNLM144 A24

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 : S. Scarpitta

Lab No. : 0401182-001

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

Federal ID 5111891

Client ID. : 17806-001

Collected 1/8/2004 9:10:00 AM Point No 094-273

Received 1/8/2004 3:40:00 PM Location: B-49 Water Tower

Collected By CLIENT

Copy : Original

CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Calcium	7110	µg/L		E200.7	01/23/2004 10:33 AM

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

Date Reported : 1/28/2004

Joann M. Slavin

Laboratory Manager

BNLM144 A23

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 : S. Scarpitta

Lab No. : 0401182-002

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

Federal ID 5111891

Client ID. : 17806-002

Collected 1/8/2004 9:15:00 AM

Point No 076-408

Received 1/8/2004 3:40:00 PM

Location: B-640 Water Tower

Collected By CLIENT

Copy : Original

CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Specific Conductance	107	µmhos/cm		E120.1	01/08/2004
PH (FIELD)	7.5	pH units		E150.1	01/08/2004
Temperature	6	°C		E170.1	01/08/2004
Alkalinity, Total (As CaCO3)	17.1	mg/L		M2320 B	01/09/2004 12:35 PM
Turbidity	< 1.0	NTU	5	E180.1	01/09/2004 10:04 AM

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

Date Reported : 1/28/2004

Page 2 of 4

Joann M. Slavin

Laboratory Manager

BNLM144 A26

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 : S. Scarpitta

Lab No. : 0401182-002

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

Federal ID 5111891

Client ID. : 17806-002

Collected 1/8/2004 9:15:00 AM

Point No 076-408

Received 1/8/2004 3:40:00 PM

Location: B-640 Water Tower

Collected By CLIENT

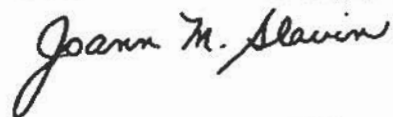
Copy : Original

CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Calcium	7300	µg/L		E200.7	01/23/2004 10:41 AM

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

Date Reported : 1/28/2004



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 : S. Scarpitta

Lab No. : 0401182-003

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

Federal ID 5111891

Client ID. : 17806-003

Collected 1/8/2004 9:05:00 AM

Point No 109-19

Received 1/8/2004 3:40:00 PM

Location: B-363 Apt.Laundry

Collected By CLIENT

Copy : Original

CC

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
Specific Conductance	119	µmhos/cm		E120.1	01/08/2004
PH (FIELD)	7.6	pH units		E150.1	01/08/2004
Temperature	11	°C		E170.1	01/08/2004
Alkalinity, Total (As CaCO3)	14.8	mg/L		M2320 B	01/09/2004 12:40 PM
Turbidity	< 1.0	NTU		E180.1	01/09/2004 10:05 AM

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

Date Reported : 1/28/2004

Joann M. Slavin

Laboratory Manager

BNLM144 A28

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 : S. Scarpitta

Lab No. : 0401182-003

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

Federal ID 5111891

Client ID. : 17806-003

Collected 1/8/2004 9:05:00 AM

Point No 109-19

Received 1/8/2004 3:40:00 PM

Location: B-363 Apt.Laundry

Collected By CLIENT

Copy : Original

CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Calcium	7540	µg/L		E200.7	01/23/2004 10:49 AM

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

Date Reported : 1/28/2004

Joann M. Slavin

Laboratory Manager

BNLM144 A27

ATTACHMENT III

Brookhaven National Laboratory

Potable Water Supply

2004 Semi-Annual Inorganic and Nitrate/Nitrite Analyses

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 : S. Scarpitta

Federal ID 5111891

Collected 1/8/2004 12:40:00 PM

Received 1/8/2004 3:40:00 PM

Collected By CLIENT

Copy : Original

CC

Lab No. : 0401182-004

Sample Information...

Type : Potable Water

Origin: Distribution

Client ID. : 17806-008

Point No 18

Location: B-185 Men'S Room

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
Barium	< 200	µg/L	2000	E200.7	01/23/2004 10:58 AM
Beryllium	< 3.0	µg/L	4	E200.7	01/23/2004 10:58 AM
Cadmium	< 5.0	µg/L	5	E200.7	01/23/2004 10:58 AM
Chromium	< 10	µg/L	100	E200.7	01/23/2004 10:58 AM
Iron	125	µg/L	300	E200.7	01/23/2004 10:58 AM
Manganese	< 10	µg/L	300	E200.7	01/23/2004 10:58 AM
Nickel	< 40.0	µg/L	100	E200.7	01/23/2004 10:58 AM
Silver	< 10	µg/L	100	E200.7	01/23/2004 10:58 AM
Sodium	17600	µg/L		E200.7	01/23/2004 10:58 AM
Zinc	< 20.0	µg/L	5000	E200.7	01/23/2004 10:58 AM
Arsenic	< 3.00	ug/l	50	E200.8	01/22/2004 6:21 PM
Lead	< 1.00	ug/l	15	E200.8	01/22/2004 6:21 PM
Selenium	< 5.00	ug/l	50	E200.8	01/22/2004 6:21 PM
Antimony	< 5.90	ug/l	6	E200.8	01/22/2004 6:21 PM
Thallium	< 1.90	ug/l	2	E200.8	01/22/2004 6:21 PM
Mercury	< 0.20	ug/l	2	E200.8	01/22/2004 6:21 PM
Cyanide	< 10	µg/L	- 200	M4500-CN CE	01/09/2004 1:14 PM

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

Date Reported : 1/28/2004

Page 4 of 4

Joann M. Slavin

Laboratory Manager

BNLM144 A29

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 : S. Scarpitta

Lab No. : 0401182-004

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

Federal ID 5111891

Client ID. : 17806-008

Collected 1/8/2004 12:40:00 PM Point No 18
Received 1/8/2004 3:40:00 PM Location: B-185 Men'S Room
Collected By CLIENT

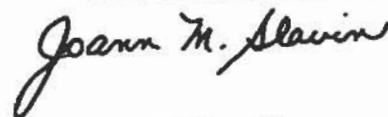
Copy : Original

CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Chloride	25.1	mg/L	250	E325.2	01/19/2004 3:43 PM
Color	< 5	units	15	E110.2	01/09/2004 8:03 AM
Specific Conductivity	160	µmhos/cm		M2510 B	01/09/2004 11:35 AM
Fluoride	< 0.10	mg/L	2.2	M4500F C	01/19/2004 11:42 AM
MBAS	< 0.08	mg/L		E425.1	01/09/2004 10:14 AM
Nitrogen, Ammonia (As N)	< 0.10	mg/L		E350.1	01/20/2004 3:44 PM
Nitrite as N	< 0.10	mg/L		E353.2	01/08/2004 8:19 PM
Nitrate as N	0.21	mg/L	10	E353.2	01/20/2004 6:35 PM
Odor	0	units	3	E140.1	01/09/2004 8:02 AM
pH	7.3	pH Units		E150.1	01/08/2004 5:10 PM
Sulfate	9.5	mg/L		E375.4	01/16/2004 10:32 AM
Turbidity	< 1.0	NTU		E180.1	01/09/2004 10:06 AM

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

Date Reported : 1/28/2004



Laboratory Manager

ATTACHMENT IV

Brookhaven National Laboratory

Potable Water Supply

**First Quarter Principal Organic Compound Analyses for
the BNL Potable Water Wells and 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 : S. Scarpitta

Federal ID 5111891

Collected : 1/8/04 10:30:00 AM

Received : 1/8/04 3:40:00 PM

Collected By : CLIENT

Copy : Original

CC

Lab No. : 0401182-005A

Client ID. : 17806-010

Sample Information...

Type : Potable Water

Origin : Raw Well

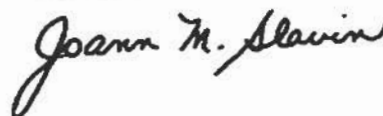
Routine

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
Chloromethane	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
Vinyl chloride	< 0.5	µg/L	2	E502.2	01/15/2004 3:09 AM
Bromomethane	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
Chloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
Trichlorofluoromethane	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
1,1-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
Methylene chloride	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
trans-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
1,1-Dichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
cis-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
2,2-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
Bromochloromethane	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
Chloroform	0.8	µg/L	50	E502.2	01/15/2004 3:09 AM
1,1,1-Trichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
Carbon tetrachloride	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
1,1-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
1,2-Dichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
Trichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
1,2-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
Dibromomethane	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
Bromodichloromethane	< 0.5	µg/L	50	E502.2	01/15/2004 3:09 AM
trans-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
cis-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
1,1,2-Trichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
Tetrachloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
1,3-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
Dibromochloromethane	< 0.5	µg/L	50	E502.2	01/15/2004 3:09 AM
Chlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
1,1,1,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
Bromoform	< 0.5	µg/L	50	E502.2	01/15/2004 3:09 AM
Bromobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
1,1,2,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
1,2,3-Trichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
2-Chlorotoluene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
4-Chlorotoluene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
1,2-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
1,3-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
1,4-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM

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

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

Date Reported : 1/28/04



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 : S. Scarpitta

Lab No. : 0401182-005A

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

Federal ID : 5111891
Collected : 1/8/04 10:30:00 AM
Received : 1/8/04 3:40:00 PM
Collected By : CLIENT
Copy : Original
CC

Client ID. : 17806-010

Point No : 9
Location : Well #6 Raw

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
1,2,4-Trichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
Hexachlorobutadiene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
1,2,3-Trichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
Benzene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
Toluene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
Ethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
m,p-Xylene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
o-Xylene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
Styrene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
Isopropylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
n-Propylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
1,3,5-Trimethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
Methyl tert-butyl ether	< 0.5	µg/L	10	E502.2	01/15/2004 3:09 AM
tert-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
1,2,4-Trimethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
4-Isopropyltoluene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
sec-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM
n-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 3:09 AM

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

Date Reported : 1/28/04

Joann M. Slavine

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 : S. Scarpitta

Lab No. : 0401182-006A

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

Federal ID 5111891

Client ID. : 17806-011

Collected : 1/8/04 10:38:00 AM

Point No : 10

Received : 1/8/04 3:40:00 PM

Location : Well #7 Raw

Collected By : CLIENT

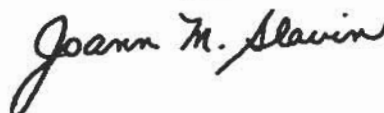
Copy : Original

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Parameter(s)	Results	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
Chloromethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
Vinyl chloride	< 0.5	µg/L	2	E502.2	01/15/2004 4:00 AM
Bromomethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
Chloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
Trichlorofluoromethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
1,1-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
Methylene chloride	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
trans-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
1,1-Dichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
cis-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
2,2-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
Bromochloromethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
Chloroform	< 0.5	µg/L	50	E502.2	01/15/2004 4:00 AM
1,1,1-Trichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
Carbon tetrachloride	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
1,1-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
1,2-Dichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
Trichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
1,2-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
Dibromomethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
Bromodichloromethane	< 0.5	µg/L	50	E502.2	01/15/2004 4:00 AM
trans-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
cis-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
1,1,2-Trichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
Tetrachloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
1,3-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
Dibromochloromethane	< 0.5	µg/L	50	E502.2	01/15/2004 4:00 AM
Chlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
1,1,1,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
Bromoform	< 0.5	µg/L	50	E502.2	01/15/2004 4:00 AM
Bromobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
1,1,2,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
1,2,3-Trichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
2-Chlorotoluene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
4-Chlorotoluene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
1,2-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
1,3-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
1,4-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM

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

Date Reported : 1/28/04



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 : S. Scarpitta

Federal ID 5111891

Collected : 1/8/04 10:38:00 AM

Received : 1/8/04 3:40:00 PM

Collected By : CLIENT

Copy : Original

CC

Lab No. : 0401182-006A

Sample Information...

Type : Potable Water

Origin : Raw Well

Routine

Client ID. : 17806-011

Point No : 10

Location : Well #7 Raw

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
1,2,4-Trichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
Hexachlorobutadiene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
1,2,3-Trichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
Benzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
Toluene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
Ethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
m,p-Xylene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
o-Xylene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
Styrene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
Isopropylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
n-Propylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
1,3,5-Trimethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
Methyl tert-butyl ether	< 0.5	µg/L	10	E502.2	01/15/2004 4:00 AM
tert-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
1,2,4-Trimethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
4-Isopropyltoluene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
sec-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM
n-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:00 AM

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

Date Reported : 1/28/04

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 : S. Scarpitta

Lab No. : 0401182-012A

Sample Information...

Type : Potable Water

Origin : Raw Well

Routine

Federal ID : 5111891

Client ID. : 17806-020

Collected : 1/8/04 10:20:00 AM

Point No : 11

Received : 1/8/04 3:40:00 PM

Location : Well #10 Raw

Collected By : CLIENT

Copy : Original

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Parameter(s)	Results	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
Chloromethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
Vinyl chloride	< 0.5	µg/L	2	E502.2	01/15/2004 9:05 AM
Bromomethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
Chloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
Trichlorofluoromethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
1,1-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
Methylene chloride	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
trans-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
1,1-Dichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
cis-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
2,2-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
Bromochloromethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
Chloroform	1.6	µg/L	50	E502.2	01/15/2004 9:05 AM
1,1,1-Trichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
Carbon tetrachloride	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
1,1-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
1,2-Dichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
Trichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
1,2-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
Dibromomethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
Bromodichloromethane	1.0	µg/L	50	E502.2	01/15/2004 9:05 AM
trans-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
cis-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
1,1,2-Trichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
Tetrachloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
1,3-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
Dibromochloromethane	0.6	µg/L	50	E502.2	01/15/2004 9:05 AM
Chlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
1,1,1,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
Bromoform	< 0.5	µg/L	50	E502.2	01/15/2004 9:05 AM
Bromobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
1,1,2,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
1,2,3-Trichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
2-Chlorotoluene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
4-Chlorotoluene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
1,2-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
1,3-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
1,4-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM

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

Date Reported : 1/28/04

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 : S. Scarpitta

Lab No. : 0401182-012A

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

Federal ID : 5111891
Collected : 1/8/04 10:20:00 AM
Received : 1/8/04 3:40:00 PM
Collected By : CLIENT

Client ID. : 17806-020

Point No : 11
Location : Well #10 Raw

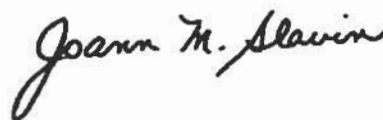
Copy : Original

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Parameter(s)	Results	Units	Limit	Method Number	Analyzed
1,2,4-Trichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
Hexachlorobutadiene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
1,2,3-Trichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
Benzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
Toluene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
Ethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
m,p-Xylene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
o-Xylene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
Styrene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
Isopropylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
n-Propylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
1,3,5-Trimethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
Methyl tert-butyl ether	< 0.5	µg/L	10	E502.2	01/15/2004 9:05 AM
tert-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
1,2,4-Trimethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
4-Isopropyltoluene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
sec-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM
n-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:05 AM

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

Date Reported : 1/28/04



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 : S. Scarpitta

Federal ID 5111891

Client ID : 17806-012

Collected : 1/8/04 10:50:00 AM

Point No : 12

Received : 1/8/04 3:40:00 PM

Location : Well #11 Raw

Collected By : CLIENT

Copy : Original

CC

Sample Information...

Type : Potable Water

Origin : Raw Well

Routine

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
Chloromethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
Vinyl chloride	< 0.5	µg/L	2	E502.2	01/15/2004 4:51 AM
Bromomethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
Chloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
Trichlorofluoromethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
1,1-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
Methylene chloride	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
trans-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
1,1-Dichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
cis-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
2,2-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
Bromochloromethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
Chloroform	< 0.5	µg/L	50	E502.2	01/15/2004 4:51 AM
1,1,1-Trichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
Carbon tetrachloride	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
1,1-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
1,2-Dichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
Trichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
1,2-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
Dibromomethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
Bromodichloromethane	< 0.5	µg/L	50	E502.2	01/15/2004 4:51 AM
trans-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
cis-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
1,1,2-Trichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
Tetrachloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
1,3-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
Dibromochloromethane	< 0.5	µg/L	50	E502.2	01/15/2004 4:51 AM
Chlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
1,1,1,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
Bromoform	< 0.5	µg/L	50	E502.2	01/15/2004 4:51 AM
Bromobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
1,1,2,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
1,2,3-Trichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
2-Chlorotoluene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
4-Chlorotoluene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
1,2-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
1,3-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
1,4-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM

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

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

Date Reported : 1/28/04

Laboratory Manager

BNLM144 A35

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 : S. Scarpitta

Lab No. : 0401182-007A

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

Federal ID : 5111891
Collected : 1/8/04 10:50:00 AM
Received : 1/8/04 3:40:00 PM
Collected By : CLIENT
Copy : Original
CC

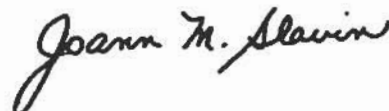
Client ID. : 17806-012

Point No : 12
Location : Well #11 Raw

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
1,2,4-Trichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
Hexachlorobutadiene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
1,2,3-Trichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
Benzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
Toluene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
Ethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
m,p-Xylene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
o-Xylene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
Styrene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
Isopropylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
n-Propylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
1,3,5-Trimethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
Methyl tert-butyl ether	< 0.5	µg/L	10	E502.2	01/15/2004 4:51 AM
tert-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
1,2,4-Trimethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
4-Isopropyltoluene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
sec-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM
n-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 4:51 AM

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

Date Reported : 1/28/04



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 : S. Scarpitta

Federal ID 5111891

Collected : 1/8/04 10:59:00 AM

Received : 1/8/04 3:40:00 PM

Collected By : CLIENT

Copy : Original

CC

Lab No. : 0401182-008A

Client ID. : 17806-013

Sample Information...

Type : Potable Water

Origin : Raw Well

Routine

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
Chloromethane	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
Vinyl chloride	< 0.5	µg/L	2	E502.2	01/15/2004 5:42 AM
Bromomethane	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
Chloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
Trichlorofluoromethane	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
1,1-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
Methylene chloride	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
trans-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
1,1-Dichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
cis-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
2,2-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
Bromochloromethane	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
Chloroform	< 0.5	µg/L	50	E502.2	01/15/2004 5:42 AM
1,1,1-Trichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
Carbon tetrachloride	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
1,1-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
1,2-Dichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
Trichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
1,2-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
Dibromomethane	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
Bromodichloromethane	< 0.5	µg/L	50	E502.2	01/15/2004 5:42 AM
trans-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
cis-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
1,1,2-Trichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
Tetrachloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
1,3-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
Dibromochloromethane	< 0.5	µg/L	50	E502.2	01/15/2004 5:42 AM
Chlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
1,1,1,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
Bromoform	< 0.5	µg/L	50	E502.2	01/15/2004 5:42 AM
Bromobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
1,1,2,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
1,2,3-Trichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
2-Chlorotoluene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
4-Chlorotoluene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
1,2-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
1,3-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
1,4-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM

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

Date Reported : 1/28/04

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 : S. Scarpitta

Federal ID 5111891

Client ID. : 17806-013

Collected : 1/8/04 10:59:00 AM

Point No : 13

Received : 1/8/04 3:40:00 PM

Location : Well #12 Raw

Collected By : CLIENT

Copy : Original

CC

Sample Information...

Type : Potable Water

Origin : Raw Well

Routine

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
1,2,4-Trichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
Hexachlorobutadiene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
1,2,3-Trichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
Benzene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
Toluene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
Ethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
m,p-Xylene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
o-Xylene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
Styrene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
Isopropylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
n-Propylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
1,3,5-Trimethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
Methyl tert-butyl ether	< 0.5	µg/L	10	E502.2	01/15/2004 5:42 AM
tert-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
1,2,4-Trimethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
4-Isopropyltoluene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
sec-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM
n-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 5:42 AM

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

Date Reported : 1/28/04

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 : S. Scarpitta

Lab No. : 0401182-009A

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

Federal ID : 5111891
Collected : 1/8/04 11:15:00 AM
Received : 1/8/04 3:40:00 PM
Collected By : CLIENT
Copy : Original
CC

Client ID. : 17806-015

Point No : 22
Location : Bldg. 624 WTP

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
Chloromethane	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
Vinyl chloride	< 0.5	µg/L	2	E502.2	01/15/2004 6:33 AM
Bromomethane	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
Chloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
Trichlorofluoromethane	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
1,1-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
Methylene chloride	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
trans-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
1,1-Dichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
cis-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
2,2-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
Bromochloromethane	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
Chloroform	< 0.5	µg/L	50	E502.2	01/15/2004 6:33 AM
1,1,1-Trichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
Carbon tetrachloride	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
1,1-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
1,2-Dichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
Trichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
1,2-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
Dibromomethane	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
Bromodichloromethane	< 0.5	µg/L	50	E502.2	01/15/2004 6:33 AM
trans-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
cis-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
1,1,2-Trichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
Tetrachloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
1,3-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
Dibromochloromethane	< 0.5	µg/L	50	E502.2	01/15/2004 6:33 AM
Chlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
1,1,1,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
Bromoform	< 0.5	µg/L	50	E502.2	01/15/2004 6:33 AM
Bromobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
1,1,1,2,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
1,2,3-Trichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
2-Chlorotoluene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
4-Chlorotoluene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
1,2-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
1,3-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
1,4-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM

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

Date Reported : 1/28/04

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 : S. Scarpitta

Federal ID 5111891

Collected : 1/8/04 11:15:00 AM

Received : 1/8/04 3:40:00 PM

Collected By : CLIENT

Copy : Original

CC

Lab No. : 0401182-009A

Client ID. : 17806-015

Sample Information...

Type : Potable Water

Origin : Treated Well

Routine

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
1,2,4-Trichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
Hexachlorobutadiene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
1,2,3-Trichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
Benzene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
Toluene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
Ethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
m,p-Xylene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
o-Xylene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
Styrene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
Isopropylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
n-Propylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
1,3,5-Trimethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
Methyl tert-butyl ether	< 0.5	µg/L	10	E502.2	01/15/2004 6:33 AM
tert-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
1,2,4-Trimethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
4-Isopropyltoluene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
sec-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM
n-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 6:33 AM

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

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

Date Reported : 1/28/04

Joann M. Slavin

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.

Jpton, NY 11973

Attn To : S. Scarpitta

Federal ID 5111891

Collected : 1/8/04 10:20:00 AM

Received : 1/8/04 3:40:00 PM

Collected By : CLIENT

Copy : Original

CC

Lab No. : 0401182-013A

Sample Information...

Type : Potable Water

Origin : Treated Well

Routine

Client ID. : 17806-022

Point No : 055-36

Location : Well #10 Gac Filter 654

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
Chloromethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
Vinyl chloride	< 0.5	µg/L	2	E502.2	01/15/2004 9:56 AM
Bromomethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
Chloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
Trichlorofluoromethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
1,1-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
Methylene chloride	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
trans-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
1,1-Dichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
cis-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
2,2-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
Bromochloromethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
Chloroform	1.2	µg/L	50	E502.2	01/15/2004 9:56 AM
1,1,1-Trichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
Carbon tetrachloride	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
1,1-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
1,2-Dichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
Trichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
1,2-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
Dibromomethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
Bromodichloromethane	1.5	µg/L	50	E502.2	01/15/2004 9:56 AM
trans-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
cis-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
1,1,2-Trichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
Tetrachloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
1,3-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
Dibromochloromethane	1.0	µg/L	50	E502.2	01/15/2004 9:56 AM
Chlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
1,1,1,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
Bromoform	< 0.5	µg/L	50	E502.2	01/15/2004 9:56 AM
Bromobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
1,1,2,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
1,2,3-Trichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
2-Chlorotoluene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
4-Chlorotoluene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
1,2-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
1,3-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
1,4-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM

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

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

Date Reported : 1/28/04

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

0 Bell Ave.

Upton, NY 11973

Attn To : S. Scarpitta

Federal ID 5111891

Collected : 1/8/04 10:20:00 AM

Received : 1/8/04 3:40:00 PM

Collected By : CLIENT

Copy : Original

CC

Lab No. : 0401182-013A

Sample Information...

Type : Potable Water

Origin : Treated Well

Routine

Client ID. : 17806-022

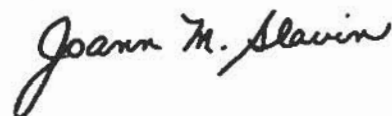
Point No : 055-36

Location : Well #10 Gac Filter 654

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
1,2,4-Trichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
Hexachlorobutadiene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
1,2,3-Trichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
Benzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
Toluene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
Ethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
m,p-Xylene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
o-Xylene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
Styrene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
Isopropylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
n-Propylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
1,3,5-Trimethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
Methyl tert-butyl ether	< 0.5	µg/L	10	E502.2	01/15/2004 9:56 AM
tert-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
1,2,4-Trimethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
4-Isopropyltoluene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
sec-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM
n-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 9:56 AM

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

Date Reported : 1/28/04



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 : S. Scarpitta

Federal ID 5111891

Collected : 1/8/04 10:50:00 AM

Received : 1/8/04 3:40:00 PM

Collected By : CLIENT

Copy : Original

CC

Lab No. : 0401182-010A

Sample Information...

Type : Potable Water

Origin : Treated Well

Routine

Client ID. : 17806-017

Point No : 056-31

Location : Well #11 Gac Filter 655

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
Chloromethane	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
Vinyl chloride	< 0.5	µg/L	2	E502.2	01/15/2004 7:23 AM
Bromomethane	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
Chloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
Trichlorofluoromethane	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
1,1-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
Methylene chloride	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
trans-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
1,1-Dichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
cis-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
2,2-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
Bromochloromethane	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
Chloroform	< 0.5	µg/L	50	E502.2	01/15/2004 7:23 AM
1,1,1-Trichloroethane	0.6	µg/L	5	E502.2	01/15/2004 7:23 AM
Carbon tetrachloride	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
1,1-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
1,2-Dichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
Trichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
1,2-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
Dibromomethane	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
Bromodichloromethane	< 0.5	µg/L	50	E502.2	01/15/2004 7:23 AM
trans-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
cis-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
1,1,2-Trichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
Tetrachloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
1,3-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
Dibromochloromethane	< 0.5	µg/L	50	E502.2	01/15/2004 7:23 AM
Chlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
1,1,1,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
Bromoform	< 0.5	µg/L	50	E502.2	01/15/2004 7:23 AM
Bromobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
1,1,2,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
1,2,3-Trichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
2-Chlorotoluene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
4-Chlorotoluene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
1,2-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
1,3-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
1,4-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM

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

Date Reported : 1/28/04

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.

Jpton, NY 11973

Attn To : S. Scarpitta

Federal ID 5111891

Collected : 1/8/04 10:50:00 AM

Received : 1/8/04 3:40:00 PM

Collected By : CLIENT

Copy : Original

CC

Lab No. : 0401182-010A

Sample Information...

Type : Potable Water

Origin : Treated Well

Routine

Client ID. : 17806-017

Point No : 056-31

Location : Well #11 Gac Filter 655

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
1,2,4-Trichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
Hexachlorobutadiene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
1,2,3-Trichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
Benzene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
Toluene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
Ethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
m,p-Xylene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
o-Xylene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
Styrene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
Isopropylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
n-Propylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
1,3,5-Trimethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
Methyl tert-butyl ether	< 0.5	µg/L	10	E502.2	01/15/2004 7:23 AM
tert-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
1,2,4-Trimethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
4-Isopropyltoluene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
sec-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM
n-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 7:23 AM

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

Date Reported : 1/28/04

Joann M. Slavin

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.

Jpton, NY 11973

Attn To : S. Scarpitta

Federal ID 5111891

Collected : 1/8/04 10:59:00 AM

Received : 1/8/04 3:40:00 PM

Collected By : CLIENT

Copy : Original

CC

Lab No. : 0401182-011A

Sample Information...

Type : Potable Water

Origin : Treated Well

Routine

Client ID. : 17806-019

Point No : 056-32

Location : Well #12 Gac Filter 657

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
Chloromethane	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
Vinyl chloride	< 0.5	µg/L	2	E502.2	01/15/2004 8:14 AM
Bromomethane	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
Chloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
Trichlorofluoromethane	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
1,1-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
Methylene chloride	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
trans-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
1,1-Dichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
cis-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
2,2-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
Bromochloromethane	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
Chloroform	< 0.5	µg/L	50	E502.2	01/15/2004 8:14 AM
1,1,1-Trichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
Carbon tetrachloride	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
1,1-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
1,2-Dichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
Trichloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
1,2-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
Dibromomethane	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
Bromodichloromethane	< 0.5	µg/L	50	E502.2	01/15/2004 8:14 AM
trans-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
cis-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
1,1,2-Trichloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
Tetrachloroethene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
1,3-Dichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
Dibromochloromethane	< 0.5	µg/L	50	E502.2	01/15/2004 8:14 AM
Chlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
1,1,1,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
Bromoform	< 0.5	µg/L	50	E502.2	01/15/2004 8:14 AM
Bromobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
1,1,2,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
1,2,3-Trichloropropane	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
2-Chlorotoluene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
4-Chlorotoluene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
1,2-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
1,3-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
1,4-Dichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM

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

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

Date Reported : 1/28/04

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 : S. Scarpitta

Lab No. : 0401182-011A

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

Federal ID : 5111891
Collected : 1/8/04 10:59:00 AM
Received : 1/8/04 3:40:00 PM
Collected By : CLIENT
Copy : Original
CC

Client ID. : 17806-019

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

<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
1,2,4-Trichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
Hexachlorobutadiene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
1,2,3-Trichlorobenzene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
Benzene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
Toluene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
Ethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
m,p-Xylene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
o-Xylene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
Styrene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
Isopropylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
n-Propylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
1,3,5-Trimethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
Methyl tert-butyl ether	< 0.5	µg/L	10	E502.2	01/15/2004 8:14 AM
tert-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
1,2,4-Trimethylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
4-Isopropyltoluene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
sec-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM
n-Butylbenzene	< 0.5	µg/L	5	E502.2	01/15/2004 8:14 AM

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

Date Reported : 1/28/04

Joann M. Slavin

Laboratory Manager

ATTACHMENT V

Brookhaven National Laboratory

Potable Water Supply

First Quarter Bacteriological Analyses

for the BNL Potable Water Wells

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 : S. Scarpitta

Lab No. : 0401173-008

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

Federal ID 5111891

Client ID. : 17806-010

Collected 1/8/2004 10:30:00 AM Point No 9
Received 1/8/2004 3:40:00 PM Location: Well #6 Raw
Collected By CLIENT

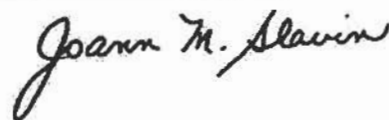
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<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		Negative	M9223	01/09/2004 12:00 PM
E_Coliform	Absent		Absent	M9223	01/09/2004 12:00 PM

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

Date Reported : 1/20/2004



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 : S. Scarpitta

Lab No. : 0401173-009

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

Federal ID 5111891

Client ID. : 17806-011

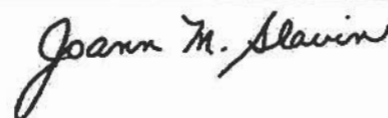
Collected 1/8/2004 10:38:00 AM Point No 10
Received 1/8/2004 3:40:00 PM Location: Well #7 Raw
Collected By CLIENT

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<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		Negative	M9223	01/09/2004 12:00 PM
E_Coliform	Absent		Absent	M9223	01/09/2004 12:00 PM

Result(s) reported meet(s) Regulatory Limit(s).
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Date Reported : 1/20/2004



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 : S. Scarpitta

Lab No. : 0401173-015

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

Federal ID 5111891

Client ID. : 17806-020

Collected 1/8/2004 10:20:00 AM Point No 11
Received 1/8/2004 3:40:00 PM Location: Well #10 Raw

Collected By CLIENT

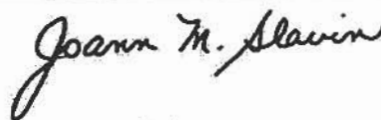
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<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		Negative	M9223	01/09/2004 12:00 PM
E_Coliform	Absent		Absent	M9223	01/09/2004 12:00 PM

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

Date Reported : 1/20/2004



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 : S. Scarpitta

Lab No. : 0401173-010

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

Federal ID 5111891

Client ID. : 17806-012

Collected 1/8/2004 10:50:00 AM Point No 12
Received 1/8/2004 3:40:00 PM Location: Well #11 Raw

Collected By CLIENT

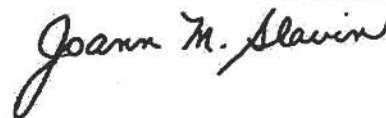
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<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		Negative	M9223	01/09/2004 12:00 PM
E_Coliform	Absent		Absent	M9223	01/09/2004 12:00 PM

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

Date Reported : 1/20/2004



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 : S. Scarpitta

Lab No. : 0401173-011

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

Federal ID 5111891

Client ID. : 17806-013

Collected 1/8/2004 10:59:00 AM Point No 13
Received 1/8/2004 3:40:00 PM Location: Well #12 Raw

Collected By CLIENT

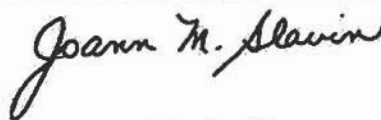
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<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		Negative	M9223	01/09/2004 12:00 PM
E_Coliform	Absent		Absent	M9223	01/09/2004 12:00 PM

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

Date Reported : 1/20/2004



Laboratory Manager

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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 : S. Scarpitta

Lab No. : 0401173-012

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

Federal ID 5111891

Client ID. : 17806-014

Collected 1/8/2004 11:15:00 AM

Point No 073-20

Received 1/8/2004 3:40:00 PM

Location: Wwf Packed Tower 648

Collected By CLIENT

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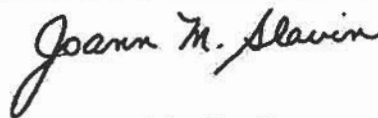
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<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		Negative	M9223	01/09/2004 12:00 PM
E_Coliform	Absent		Absent	M9223	01/09/2004 12:00 PM

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

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

Date Reported : 1/20/2004



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 : S. Scarpitta

Lab No. : 0401173-016

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

Federal ID 5111891

Client ID. : 17806-021

Collected 1/8/2004 10:20:00 AM

Point No 055-36

Received 1/8/2004 3:40:00 PM

Location: Well #10 Gac Filter 654

Collected By CLIENT

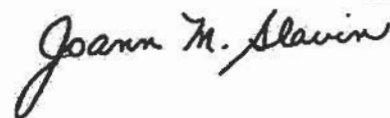
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<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		Negative	M9223	01/09/2004 12:00 PM
E_Coliform	Absent		Absent	M9223	01/09/2004 12:00 PM

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

Date Reported : 1/20/2004



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 : S. Scarpitta

Lab No. : 0401173-013

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

Federal ID 5111891

Client ID. : 17806-016

Collected 1/8/2004 10:50:00 AM

Point No 056-31

Received 1/8/2004 3:40:00 PM

Location: Well #11 Gac Filter 655

Collected By CLIENT

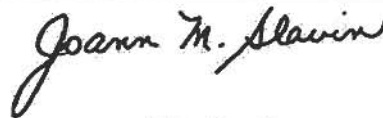
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<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		Negative	M9223	01/09/2004 12:00 PM
E_Coliform	Absent		Absent	M9223	01/09/2004 12:00 PM

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

Date Reported : 1/20/2004



Laboratory Manager

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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 : S. Scarpitta

Lab No. : 0401173-014A

Sample Information...

Type : Potable Water

Origin : Treated Well

Routine

Federal ID 5111891

Client ID. : 17806-018

Collected : 1/8/04 10:59:00 AM

Point No : 056-32

Received : 1/8/04 3:40:00 PM

Location : Well #12 Gac Filter 657

Collected By : CLIENT

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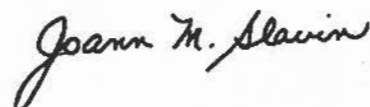
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<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		Negative	M9223	01/09/2004 12:00 PM
E_Coliform	Absent		Absent	M9223	01/09/2004 12:00 PM

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

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

Date Reported : 1/20/04



Laboratory Manager