

July 9, 2001

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

Dear Ms. Newcomer:

SUBJECT: Monthly Water Treatment Plant Reports

Reference: Suffolk County Minimum Monitoring Requirements for June 2001

In accordance with the requirements of the BNL Potable Water System Sampling Plan and the 2001 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 Bacteriological and Operational Reports for June 2001.
- Attachment II: June 2001 Biweekly Water Quality Monitoring Data for BNL Potable Water Wells and Quarterly Water Quality Data for the BNL Distribution System.
- Attachment III: 2001 Second Quarter Principal Organic Compound Analyses for the BNL Potable Water Wells.
- Attachment IV: 2001 Second Quarter Bacteriological Reports 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. Plant Engineering Division personnel using standard

July 9, 2001

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

Sincerely,



Lori Cunniff, CEP
Division Manager



LEC/MA:rt

Attachments: As noted

cc:	M. Allocco	w/attachments
	W. Chaloupka	w/attachments
	J. Granzen	w/attachments
	R. Lee	w/attachments
	E. Murphy	w/attachments
	P. Ponturo	SCDHS, w/o attachments
	L. Ross	w/o attachments
	T. Sheridan	w/o attachments

EC61ER.01

ATTACHMENT I

**Brookhaven National Laboratory
Potable Water Supply**

**Monthly Bacteriological and Operational
Reports for June 2001**

BROOKHAVEN NATIONAL LABORATORY

WATER SYSTEMS OPERATION REPORT

PUBLIC WATER SUPPLY PROTECTION

PROGRAM CODE 169	STATION 11515100	SUFFOLK COUNTY	REPORTING PERIOD: JUNE 2001
------------------	------------------	----------------	-----------------------------

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 K. Gals	Liquid Sodium Hypochlorite		Free Cl ₂ Residual mg/l	Lime Sodium Hydroxide		
		Gallons	Cl ₂ use per 24hrs				
1	1,409	178	10	0.84	8.1	12300045	
2	0						
3	0						
4	4,335	141	137	0.55	7.4	12304380	
5	1,444	130+60	10	0.47	7.4	12305824	
6	1,452	178	12	0.96	7.3	12307276	
7	1,348	168	10	0.65	7.3	12308624	
8	1,456	155	13	1	7.5	12310080	
9	0						
10	0						
11	4,364	125	30	0.64	7.5	12314444	
12	1,342	115	10	0.71	7.6	12315786	
13	1,297	110	5	0.86	7.6	12317083	
14	1,413	100	10	0.5	7.6	12318496	
15	1,415	90	10	0.8	7.6	12319911	
16	0						
17	0						
18	4,314	33	57	0.6	7.6	12324225	
19	127	33+167	0	0.9	7.6	12324352	
20	1,154	195	5	0.5	8	12325506	
21	1,440	185	10	0.8	8.1	12326946	
22	1,353	173	12	0.7	8	12328299	
23	0						
24	0						
25	4,126	170	3	0.6	7.9	12332425	
26	1,397	153	17	0.55	7.6	12333822	
27	1,432	140	13	1.01	7.9	12335254	
28	1,428	130	10	0.85	7.3	12336682	
29	1,376	120	10	0.38	7.5	12338058	
30	0						
31	0						
TOT	39,422		394				
AVG.	1314.07		13.13	No. Days:	30		

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: *[Signature]*

Date: 7-3-01

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: JUNE 2001
------------------	------------------	----------------	-----------------------------

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
	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	130	0	0.12	6.1	1479844	
2	0						
3	0						
4	0	130	0	0.02	6	1479844	
5	0	130	0	0.02	6	1479844	
6	0	130	0	0.03	6	1479844	
7	0	130	0	0.02	5.9	1479844	
8	0	130	0	NR	NR	1479844	
9	0						
10	0						
11	0	130	0	NR	NR	1479844	
12	0	130	0	NR	NR	1479844	
13	0	130	0	NR	NR	1479844	
14	0	130	0	NR	NR	1479844	
15	0	130	0	NR	NR	1479844	
16	0						
17	0						
18	0	130	0	NR	NR	1479844	
19	0	130	0	NR	NR	1479844	
20	0	130	0	NR	NR	1479844	
21	0	130	0	NR	NR	1479844	
22	0	130	0	NR	NR	1479844	
23	0						
24	0						
25	0	130	0	NR	NR	1479844	
26	0	130	0	NR	NR	1479844	
27	0	130	0	NR	NR	1479844	
28	0	130	0	NR	NR	1479844	
29	0	130	0	NR	NR	1479844	
30	0						
31	0						
TOT	0		0				
AVG.	0.00		0.00	No. Days:	30		

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. Lopez

Date: 7-03-01

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: JUNE 2001
------------------	------------------	----------------	-----------------------------

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
	Treated Water	Liquid Sodium Hypochlorite	Free Cl ₂	Lime	Residual	Sodium	
	K Gals	Gallons Cl ₂ use per 24hrs	mg/l	Hydroxide			Daily Totalizer
1	896	120+40	10	0.12	6.1	159498	
2	0						
3	0						
4	1,941	130	10	0.02	6	161439	
5	655	120	10	0.02	6	162094	
6	703	110	10	0.03	6	162797	
7	460	103	7	0.03	5.9	163257	
8	514	95+105	8	.07	6	163771	
9	0						
10	0						
11	1,784	173	27	0.03	6	165555	
12	678	161	12	0.05	6.1	166233	
13	577	153	8	0.04	6	166810	
14	612	141	12	0.04	6.1	167422	
15	698	130	11	0.03	6	168120	
16	0						
17	0						
18	4,616	43	87	0.1	6	172736	
19	59	40+150	3	NR	NR	172795	
20	732	162	28	0.1	6	173527	
21	661	150	12	0.1	6	174188	
22	622	140+60	10	0.1	6	174810	
23	0						
24	0						
25	2,028	163	37	0.4	6.3	176838	
26	740	149	14	0.13	6.3	177578	
27	1,492	120	29	0.1	6.2	179070	
28	1,231	100	20	0.1	6	180301	
29	813	86	14	0.15	6	181114	
30	0						
31	0						
TOT	22,312		379				
AVG.	743.73		12.63	No. Days:	30		

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. Rapp

Date: 7-3-01

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: JUNE 2001
------------------	------------------	----------------	-----------------------------

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
	Treated Water K Gals	Liquid Sodium Hypochlorite		Free Cl2 Residual mg/l	Lime Sodium Hydroxide		
		Gallons	Cl2 use per 24hrs		Lime Sodium Hydroxide	Totalizer	
1	1,140	140+60	9	0.12	6.1	493782	
2	0					494922	
3	0						
4	3,764	170	30	0.02	6	498686	
5	1,435	160	10	0.02	6	500121	
6	1,186	150	10	0.03	6	501307	
7	1,279	140	10	0.02	5.9	502586	
8	1,328	130+70	10	0.07	6	503914	
9	0						
10	0						
11	3,810	185	15	0.03	6	507724	
12	1,053	168	17	0.05	6.1	508777	
13	1,192	160	8	0.04	6	509969	
14	1,236	151	9	0.04	6.1	511205	
15	1,345	145	6	0.03	6	512550	
16	0						
17	0						
18	4,007	120	25	0.1	6	516557	
19	49	120	0	NR	NR	516606	
20	924	115	5	0.1	6	517530	
21	1,251	106	9	0.1	6	518781	
22	1,218	100+100	6	0.1	6	519999	
23	0						
24	0						
25	3,533	125	75	0.4	6.3	523532	
26	1,301	125	0	0.13	6.3	524833	
27	624	125	0	0.1	6.2	525457	
28	601	125	0	0.1	6	526058	
29	1,089	109	16	0.15	6	527147	
30	0						
31	0						
TOT	33,365		270				
AVG.	1112.17		9.00	No. Days:	30		

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: LC Ross

Date: 7-3-01

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: JUNE 2001
------------------	------------------	----------------	-----------------------------

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		Totalizer Daily Totalizer
	Treated Water K Gals	Liquid Sodium Hypochlorite		Free Cl2 Residual mg/l	Lime Sodium Hydroxide	Totalizer	
		Gallons	Cl2 use per 24hrs				
1	0	58	0	NR	NR	764045	
2	0						
3	0						
4	0	58	0	NR	NR	764045	
5	0	58	0	NR	NR	764045	
6	0	58	0	NR	NR	764045	
7	0	58	0	NR	NR	764045	
8	0	58	0	NR	NR	764045	
9	0						
10	0						
11	0	58	0	NR	NR	764045	
12	0	58	0	NR	NR	764045	
13	0	58	0	NR	NR	764045	
14	0	58	0	NR	NR	764045	
15	0	58	0	NR	NR	764045	
16	0						
17	0						
18	0	58	0	NR	NR	764045	
19	0	58	0	NR	NR	764045	
20	0	58	0	NR	NR	764045	
21	0	58	0	NR	NR	764045	
22	0	58	0	NR	NR	764045	
23	0						
24	0						
25	0	58	0	NR	NR	764045	
26	0	58	0	NR	NR	764045	
27	56	58	0	NR	NR	764101	
28	0	58	0	NR	NR	764101	
29	0	58	0	NR	NR	764101	
30	0						
31	0						
TOT	56		0				
AVG.	1.87		0.00	No. Days:	30		

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: JC [Signature]

Date: 7-3-01

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: JUNE

2001

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	Liquid Sodium Hypochlorite	Free Cl2	Residual	Lime	Sodium Hydroxide	
	K Gals.	Gallons	Cl2 use per 24hrs		mg/l		
1	0	122	0	NR	NR	342057	
2	0						
3	0						
4	527	118	4	NR	NR	342584	
5	0	113	5	0.4	7.8	342584	
6	0	113	0	0.6	NR	342584	
7	0	113	0	0.6	7.9	342584	
8	0	113	0	NR	NR	342584	
9	0						
10	0						
11	0	110	3	0.14	8.1	342584	
12	53	110	0	NR	NR	342637	
13	1	110+75	0	NR	NR	342638	
14	4	185	0	0.89	7.8	342642	
15	2	185	0	0.54	6.6	342644	
16	0						
17	0						
18	1	182	3	0.7	7.2	342645	
19	482	170	12	1	7.8	343127	
20	75	170	0	NR	NR	343202	
21	0	170	0	0.7	7.2	343202	
22	100	170	0	NR	NR	343302	
23	0						
24	0						
25	6	168	2	0.5	8	343308	
26	0	168	0	0.6	8	343308	
27	40	168	0	0.5	8	343348	
28	70	168	0	0.8	8	343418	
29	81	168	0	0.74	7.3	343499	
30	0						
31	0						
TOT	1,442		29				
AVG.	48.07		0.97	No. Days:	30		

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. [Signature]

Date: 7-3-01

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: JUNE 2001
------------------	------------------	----------------	-----------------------------

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 K Gals	Liquid Sodium Hypochlorite		Free Cl2 Residual mg/l	Lime Sodium Hydroxide	Totalizer	
		Gallons	Cl2 use per 24hrs				
1	7	131	0	0.3	7.9	294845	
2	0						
3	0						
4	0	131	0	NR	NR	294845	
5	0	131	0	0.3	7.8	294845	
6	347	129	2	0.6	8	295192	
7	119	128	1	0.5	8	295311	
8	344	121	7	0.6	8	295655	
9	0						
10	0						
11	2,462	105	16	1	8.7	298117	
12	368	102	3	0.73	6.9	298485	
13	1,342	90+110	12	0.92	7.9	299827	
14	182	200	0	1.1	8	300009	
15	324	195	5	1.1	8	300333	
16	0						
17	0						
18	720	189	6	NR	8	301053	
19	1,096	180	9	1.2	7.8	302149	
20	978	170	10	NR	NR	303127	
21	1,030	160	10	0.9	7.8	304157	
22	645	154	6	0.9	7.8	304802	
23	0						
24	0						
25	2,687	131	23	0.5	8	307489	
26	1,239	120	11	0.6	8	308728	
27	1,524	109	11	0.6	8	310252	
28	1,368	96	13	0.9	8.1	311620	
29	907	90	6	0.47	7.2	312527	
30	0						
31	0						
TOT	17,689		151				
AVG.	589.63		5.03	No. Days:	30		

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. Ross

Date: 7-3-01

Title: Water Systems Supervisor

Certification No. NY0031941

6/29/01
Pump Data

MONTHLY GALLONAGE REPORT
2001june

Date	Well 4	Well 6	Well 7	Well10	Well11	Well12	Daily Total
1	0	696	1,140	0	0	.7	1,843
2	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0
4	0	1,941	3,764	0	527	0	6,232
5	0	655	1,435	0	0	0	2,090
6	0	703	1,186	0	0	347	2,236
7	0	460	1,279	0	0	119	1,858
8	0	514	1,328	0	0	344	2,186
9	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0
11	0	1,784	3,810	0	0	2,462	8,056
12	0	678	1,053	0	53	368	2,152
13	0	577	1,192	0	1	1,342	3,112
14	0	612	1,236	0	4	182	2,034
15	0	698	1,345	0	2	324	2,369
16	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0
18	0	4,616	4,007	0	1	720	9,344
19	0	59	49	0	482	1,096	1,686
20	0	732	924	0	75	978	2,709
21	0	661	1,251	0	0	1,030	2,942
22	0	622	1,218	0	100	645	2,585
23	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0
25	0	2,028	3,533	0	6	2,687	8,254
26	0	740	1,301	0	0	1,239	3,280
27	0	1,492	624	56	40	1,524	3,736
28	0	1,231	601	0	70	1,368	3,270
29	0	813	1,089	0	81	907	2,890
30	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0
Total	0	22,312	33,365	56	1,442	17,689	74,864
		Totalizer	Totalizer	Totalizer		Total(x1,000)	
		This Month	Last Month	Last Month		Gallons	
	Well 4	1,479,844	1,479,844			0	
	Well 6	181,114	158,802			22,312	
	Well 7	527,147	493,782			33,365	
	Well 10	764,101	764,045			56	
	Well 11	343,499	342,057			1,442	
	Well 12	312,527	294,838			17,689	
AGS Water Supply Meter		265,308	245,234			20074.00	
Medical Reactor - Well 105		91,710,910	91,673,320			37.59	
Biology Building - Well 9		6,112,470	6,080,640			31.83	

H2M LABS, INC.575 Broad Hollow Road, Melville NY 11747
(631) 694-3040, FAX: (631) 420-8436 NYSDOH ID# 10478BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEELABORATORY RESULTS

Lab No. : 0106198-001A

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

Federal ID : 5111891

Client ID. : 8443-001

Collected : 6/7/01 9:20:00 AM

Point No: 1

Received : 6/7/01

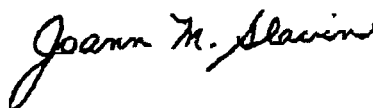
Location: B-49 WATER TOWER

Collected By SB99

Copies To : TONY ROSS

<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	6/7/01 3:30:00 PM
E_Coliform	Absent		Absent	M9223	6/7/01 3:30:00 PM
Total Residual Chlorine	0.5	mg/L		M4500-Cl G	6/7/01

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



H2M LABS, INC.575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 FAX: (631) 420-8436 NYSDOH ID# 10478BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE**LABORATORY RESULTS**

Lab No. : 0106198-002A

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

Federal ID : 5111891

Client ID. : 8443-002

Collected : 6/7/01 9:30:00 AM

Point No: 2

Received : 6/7/01

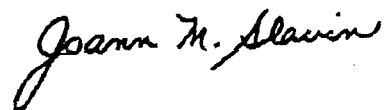
Location: B-640 WATER TOWER

Collected By SB99

Copies To : TONY ROSS

<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	6/7/01 3:30:00 PM
E_Coliform	Absent		Absent	M9223	6/7/01 3:30:00 PM
Total Residual Chlorine	0.6	mg/L		M4500-Cl G	6/7/01

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



H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10476

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0106198-003A

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

Federal ID : 5111891

Client ID. : 8443-003

Collected : 6/7/01 8:15:00 AM

Point No: 3

Received : 6/7/01

Location: B-1005 RHIC

Collected By SB99

Copies To : TONY ROSS

<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	6/7/01 3:30:00 PM
E_Coliform	Absent		Absent	M9223	6/7/01 3:30:00 PM
Total Residual Chlorine	0.7	mg/L		M4500-Cl G	6/7/01

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

H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0106198-004A

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

Federal ID : 5111891
Collected : 6/7/01 8:30:00 AM
Received : 6/7/01
Collected By SB99
Copies To : TONY ROSS

Point No: 4
Location: B-363 APT.LAUNDRY

Client ID. : 8443-004

<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	6/7/01 3:30:00 PM
E_Coliform	Absent		Absent	M9223	6/7/01 3:30:00 PM
Total Residual Chlorine	0.6	mg/L		M4500-Cl G	6/7/01

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

H2M LABS, INC.

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

BROOKHAVEN NATIONAL LAB.-BNLM
 70 BELL AVE.
 UPTON, NY 11973
 Attn To : BOB LEE

LABORATORY RESULTS

Lab No. : 0106198-005A

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

Federal ID : 5111891

Client ID. : 8443-005

Collected : 6/7/01 8:45:00 AM

Point No: 23

Received : 6/7/01

Location: B-725 NSLS

Collected By SB99

Copies To : TONY ROSS

<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	6/7/01 3:30:00 PM
E_Coliform	Absent		Absent	M9223	6/7/01 3:30:00 PM
Total Residual Chlorine	0.5	mg/L		M4500-Cl G	6/7/01

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

Joann M. Slavin

H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0106198-006A

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

Federal ID : 5111891
Collected : 6/7/01 9:15:00 AM
Received : 6/7/01
Collected By : SB99
Copies To : TONY ROSS

Point No: 24
Location: B-490 BLOCK 1 AFC

Client ID. : 8443-006

<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	6/7/01 3:30:00 PM
E_Coliform	Absent		Absent	M9223	6/7/01 3:30:00 PM
Total Residual Chlorine	0.6	mg/L		M4500-Cl G	6/7/01

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

H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
 70 BELL AVE.
 UPTON, NY 11973
 Attn To : BOB LEE

Lab No. : 0106198-007A

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

Federal ID : 5111891

Client ID. : 8443-007

Collected : 6/7/01 9:00:00 AM

Point No: 25

Received : 6/7/01

Location: B-490 BLOCK 4 MRC

Collected By SB99

Copies To : TONY ROSS

<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	6/7/01 3:30:00 PM
E_Coliform	Absent		Absent	M9223	6/7/01 3:30:00 PM
Total Residual Chlorine	0.5	mg/L		M4500-CI G	6/7/01

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

Joann M. Slavin

ATTACHMENT II

**Brookhaven National Laboratory
Potable Water Supply**

**June 2001 Biweekly Water Quality Monitoring Data for
the BNL Potable Water Wells and
Quarterly Water Quality Data for the BNL Distribution System**

Attachment II
Table 1
Summary of Water Quality Analyses
for the BNL Potable Water System
June 2001

Sample Location	Sample Date	pH (SU)	Temperature (Degrees F)	Conductivity (µmhos)	Alkalinity (mg/L)	Calcium (mg/L)
WTP	6/5/01	7.4	55	125	NR	NR
WTP	6/7/01	7.3	57	126	NR	NR
WTP	6/12/01	7.6	57	127	NR	NR
WTP	6/14/01	7.6	56	133	NR	NR
WTP	6/19/01	7.8	61	177	NR	NR
WTP	6/21/01	8.1	56	138	NR	NR
WTP	6/26/01	7.6	55	125	NR	NR
WTP	6/28/01	7.3	57	124	NR	NR
Well 11	6/5/01	7.8	55	181	NR	NR
Well 11	6/7/01	7.9	56	183	NR	NR
Well 11	6/12/01	6.7	55	246	NR	NR
Well 11	6/14/01	7.8	55	168	NR	NR
Well 11	6/19/01	7.8	54	172	NR	NR
Well 11	6/21/01	7.2	55	170	NR	NR
Well 11	6/26/01	8.0	55	181	NR	NR
Well 11	6/28/01	8.0	55	185	NR	NR
Well 12	6/5/01	7.8	56	201	NR	NR
Well 12	6/7/01	8.0	56	211	NR	NR
Well 12	6/12/01	6.9	56	184	NR	NR
Well 12	6/14/01	8.0	56	167	NR	NR
Well 12	6/19/01	7.8	54	262	NR	NR
Well 12	6/21/01	7.8	56	180	NR	NR
Well 12	6/26/01	8.0	55	167	NR	NR
Well 12	6/28/01	8.1	55	188	NR	NR
Bldg. 363	4/5/01	7.7	12	130	20.1	7.0
Bldg. 640	4/5/01	7.6	12	127	32.7	6.2
Bldg. 49	4/5/01	7.4	13	118	16.9	8.0

NR - Analysis Not Required or Not Reported

WTP - Water Treatment Plant

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

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 EIELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-019A

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

Federal ID : 5111891

Client ID. : 8441-019

Collected : 4/5/01 1:00:00 PM

Point No: 1

Received : 4/5/01 3:07:00 PM

Location: B-49 WATER TOWER

Collected By CLIENT

Copies To : BOB LEE

<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Alkalinity, Total (As CaCO ₃)	20.1	mg/L		M2320 B	4/9/01 9:42:00 AM
Specific Conductivity	130	µmhos/cm		M2510 B	4/5/01
pH	7.7	pH Units		E150.1	4/5/01
Temperature	12	°C		E170.1	4/5/01

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

Joann M. Slavina

H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-020A

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

Federal ID : 5111891

Client ID. : 8441-020

Collected : 4/5/01 11:20:00 AM

Point No: 2

Received : 4/5/01 3:07:00 PM

Location: B-640 WATER TOWER

Collected By CLIENT

Copies To : BOB LEE

<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Alkalinity, Total (As CaCO3)	32.7	mg/L		M2320 B	4/9/01 9:46:00 AM
Specific Conductivity	127	µmhos/cm		M2510 B	4/5/01
pH	7.6	pH Units		E150.1	4/5/01
Temperature	12	°C		E170.1	4/5/01

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

Joann M. Slavin

H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-021A

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

Federal ID : 5111891

Client ID. : 8441-021

Collected : 4/5/01 1:30:00 PM

Point No: 4

Received : 4/5/01 3:07:00 PM

Location: B-363 APT.LAUNDRY

Collected By CLIENT

Copies To : BOB LEE

<u>Parameter(s)</u>	<u>Results</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Alkalinity, Total (As CaCO3)	16.9	mg/L		M2320 B	4/9/01 9:59:00 AM
Specific Conductivity	118	µmhos/cm		M2510 B	4/5/01
pH	7.4	pH Units		E150.1	4/5/01
Temperature	13	°C		E170.1	4/5/01

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

Joann M. Slavin

ATTACHMENT III

**Brookhaven National Laboratory
Potable Water Supply**

**2001 Second Quarter Principal Organic Compound Analyses for
the BNL Potable Water Wells**

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM

70 BELL AVE.

UPTON, NY 11973

Attn To : BOB LEE

Lab No. : 0104158-008B

Sample Information...

Type : Potable Water

Origin: Raw Well

Federal ID 5111891

Client ID. : 8441-008

Collected 4/5/01 10:15:00 AM

Point No 8

Received : 4/5/01 3:07:00 PM

Location: WELL #4 RAW

Collected By CLIENT

Copies To BOB LEE

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
Chloromethane	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
Vinyl chloride	< 0.5	µg/L	2	E502.2	4/17/01 10:35:44 PM
Bromomethane	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
Chloroethane	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
Trichlorofluoromethane	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
1,1-Dichloroethene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
Methylene chloride	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
trans-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
1,1-Dichloroethane	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
cis-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
2,2-Dichloropropane	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
Bromochloromethane	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
Chloroform	2.0	µg/L	50	E502.2	4/17/01 10:35:44 PM
1,1,1-Trichloroethane	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
Carbon tetrachloride	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
1,1-Dichloropropene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
1,2-Dichloroethane	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
Trichloroethene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
1,2-Dichloropropane	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
Dibromomethane	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
Bromodichloromethane	< 0.5	µg/L	50	E502.2	4/17/01 10:35:44 PM
trans-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
cis-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
1,1,2-Trichloroethane	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
Tetrachloroethene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
1,3-Dichloropropane	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
Dibromochloromethane	< 0.5	µg/L	50	E502.2	4/17/01 10:35:44 PM
Chlorobenzene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
1,1,1,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
Bromoform	< 0.5	µg/L	50	E502.2	4/17/01 10:35:44 PM
Bromobenzene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
1,1,2,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
1,2,3-Trichloropropane	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
2-Chlorotoluene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
4-Chlorotoluene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
1,2-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
1,3-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
1,4-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM

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

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

Joann M. Slavin

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3340. FAX: (631) 420-8436 NYSDCH ID# 10478

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-008B

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

Federal ID 5111891

Client ID. : 8441-008

Collected 4/5/01 10:15:00 AM

Point No 8

Received : 4/5/01 3:07:00 PM

Location: WELL #4 RAW

Collected By CLIENT

Copies To BOB LEE

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
1,2,4-Trichlorobenzene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
Hexachlorobutadiene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
1,2,3-Trichlorobenzene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
Benzene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
Toluene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
Ethylbenzene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
m/p-Xylene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
o-Xylene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
Styrene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
Isopropylbenzene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
n-Propylbenzene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
1,3,5-Trimethylbenzene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
Methyl-tertbutylether	< 0.5	µg/L	50	E502.2	4/17/01 10:35:44 PM
tert-Butylbenzene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
1,2,4-Trimethylbenzene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
4-Isopropyltoluene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
sec-Butylbenzene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM
n-Butylbenzene	< 0.5	µg/L	5	E502.2	4/17/01 10:35:44 PM

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

Joann M. Slavin

H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-009B

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

Federal ID 5111891

Client ID. : 8441-009

Collected 4/5/01 10:20:00 AM

Point No 9

Received : 4/5/01 3:07:00 PM

Location: WELL #6 RAW

Collected By CLIENT

Copies To BOB LEE

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
Chloromethane	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
Vinyl chloride	< 0.5	µg/L	2	E502.2	4/17/01 11:36:03 PM
Bromomethane	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
Chloroethane	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
Trichlorofluoromethane	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
1,1-Dichloroethene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
Methylene chloride	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
trans-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
1,1-Dichloroethane	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
cis-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
2,2-Dichloropropane	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
Bromochloromethane	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
Chloroform	< 0.5	µg/L	50	E502.2	4/17/01 11:36:03 PM
1,1,1-Trichloroethane	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
Carbon tetrachloride	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
1,1-Dichloropropene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
1,2-Dichloroethane	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
Trichloroethene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
1,2-Dichloropropane	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
Dibromomethane	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
Bromodichloromethane	< 0.5	µg/L	50	E502.2	4/17/01 11:36:03 PM
trans-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
cis-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
1,1,2-Trichloroethane	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
Tetrachloroethene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
1,3-Dichloropropane	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
Dibromochloromethane	< 0.5	µg/L	50	E502.2	4/17/01 11:36:03 PM
Chlorobenzene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
1,1,1,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
Bromoform	< 0.5	µg/L	50	E502.2	4/17/01 11:36:03 PM
Bromobenzene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
1,1,2,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
1,2,3-Trichloropropane	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
2-Chlorotoluene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
4-Chlorotoluene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
1,2-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
1,3-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
1,4-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM

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

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

Joann M. Slavin

BROOKHAVEN NATIONAL LAB.-BNLM
 70 BELL AVE.
 UPTON, NY 11973

LABORATORY RESULTS

Lab No. : 0104158-009B

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

Attn To : BOB LEE

Federal ID 5111891

Collected 4/5/01 10:20:00 AM

Received : 4/5/01 3:07:00 PM

Collected By CLIENT

Copies To BOB LEE

Point No 9

Location: WELL #6 RAW

Client ID. : 8441-009

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
1,2,4-Trichlorobenzene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
Hexachlorobutadiene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
1,2,3-Trichlorobenzene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
Benzerie	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
Toluene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
Ethylbenzene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
m/p-Xylene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
o-Xylene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
Styrene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
Isopropylbenzene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
n-Propylbenzene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
1,3,5-Tri.methylbenzene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
Methyl-tertbutylether	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
tert-Butylbenzene	< 0.5	µg/L	50	E502.2	4/17/01 11:36:03 PM
1,2,4-Trirnethylbenzene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
4-Isopropyltoluene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
sec-Butylbenzene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM
n-Butylbenzene	< 0.5	µg/L	5	E502.2	4/17/01 11:36:03 PM

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

Joann M. Slavin

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-010B

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

Federal ID 5111891

Client ID. : 8441-010

Collected 4/5/01 10:30:00 AM

Point No 10

Received : 4/5/01 3:07:00 PM

Location: WELL #7 RAW

Collected By CLIENT

Copies To BOB LEE

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
Chloromethane	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
Vinyl chloride	< 0.5	µg/L	2	E502.2	4/18/01 12:36:42 AM
Bromomethane	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
Chloroethane	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
Trichlorofluoromethane	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
1,1-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
Methylene chloride	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
trans-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
1,1-Dichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
cis-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
2,2-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
Bromochloromethane	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
Chloroform	14	µg/L	50	E502.2	4/18/01 12:36:42 AM
1,1,1-Trichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
Carbon tetrachloride	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
1,1-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
1,2-Dichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
Trichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
1,2-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
Dibromomethane	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
Bromodichloromethane	< 0.5	µg/L	50	E502.2	4/18/01 12:36:42 AM
trans-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
cis-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
1,1,2-Trichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
Tetrachloroethene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
1,3-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
Dibromochloromethane	< 0.5	µg/L	50	E502.2	4/18/01 12:36:42 AM
Chlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
1,1,1,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
Bromoform	< 0.5	µg/L	50	E502.2	4/18/01 12:36:42 AM
Bromobenzene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
1,1,2,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
1,2,3-Trichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
2-Chlorotoluene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
4-Chlorotoluene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
1,2-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
1,3-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
1,4-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM

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

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

Joann M. Slavin

H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-010B

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

Federal ID 5111891

Client ID. : 8441-010

Collected 4/5/01 10:30:00 AM

Point No 10

Received : 4/5/01 3:07:00 PM

Location: WELL #7 RAW

Collected By CLIENT

Copies To BOB LEE

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
1,2,4-Trichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
Hexachlorobutadiene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
1,2,3-Trichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
Benzene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
Toluene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
Ethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
m/p-Xylene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
o-Xylene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
Styrene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
Isopropylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
n-Propylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
1,3,5-Trimethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
Methyl-tertbutylether	< 0.5	µg/L	50	E502.2	4/18/01 12:36:42 AM
tert-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
1,2,4-Trimethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
4-Isopropyltoluene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
sec-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM
n-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 12:36:42 AM

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

Joann M. Slavine

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM

70 BELL AVE.

UPTON, NY 11973

Attn To : BOB LEE

Lab No. : 0104158-011B

Sample Information...

Type : Potable Water

Origin : Raw Well

Federal ID 5111891

Client ID. : 8441-011

Collected 4/5/01 9:15:00 AM

Point No 11

Received : 4/5/01 3:07:00 PM

Location: WELL #10 RAW

Collected By CLIENT

Copies To BOB LEE

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
Chloromethane	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
Vinyl chloride	< 0.5	µg/L	2	E502.2	4/18/01 1:37:15 AM
Bromomethane	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
Chloroethane	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
Trichlorofluoromethane	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
1,1-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
Methylene chloride	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
trans-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
1,1-Dichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
cis-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
2,2-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
Bromochloromethane	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
Chloroform	10	µg/L	50	E502.2	4/18/01 1:37:15 AM
1,1,1-Trichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
Carbon tetrachloride	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
1,1-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
1,2-Dichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
Trichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
1,2-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
Dibromomethane	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
Bromodichloromethane	0.9	µg/L	50	E502.2	4/18/01 1:37:15 AM
trans-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
cis-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
1,1,2-Trichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
Tetrachloroethene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
1,3-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
Dibromochloromethane	< 0.5	µg/L	50	E502.2	4/18/01 1:37:15 AM
Chlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
1,1,1,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
Bromoform	< 0.5	µg/L	50	E502.2	4/18/01 1:37:15 AM
Bromobenzene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
1,1,2,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
1,2,3-Trichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
2-Chlorotoluene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
4-Chlorotoluene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
1,2-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
1,3-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
1,4-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM

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

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

H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-011B

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

Federal ID 5111891
Collected 4/5/01 9:15:00 AM
Received : 4/5/01 3:07:00 PM
Collected By CLIENT
Copies To BOB LEE

Point No 11
Location: WELL #10 RAW

Client ID. : 8441-011

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
1,2,4-Trichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
Hexachlorobutadiene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
1,2,3-Trichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
Benzene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
Toluene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
Ethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
m/p-Xylene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
o-Xylene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
Styrene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
Isopropylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
n-Propylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
1,3,5-Trimethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
Methyl-tertbutylether	< 0.5	µg/L	50	E502.2	4/18/01 1:37:15 AM
tert-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
1,2,4-Trimethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
4-Isopropyltoluene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
sec-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM
n-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 1:37:15 AM

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

Joann M. Slavin

H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-012B

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

Federal ID 5111891

Client ID. : 8441-012

Collected 4/5/01 8:55:00 AM

Point No 12

Received : 4/5/01 3:07:00 PM

Location: WELL #11 RAW

Collected By CLIENT

Copies To BOB LEE

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
Chloromethane	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
Vinyl chloride	< 0.5	µg/L	2	E502.2	4/18/01 2:37:50 AM
Bromomethane	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
Chloroethane	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
Trichlorofluoromethane	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
1,1-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
Methylene chloride	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
trans-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
1,1-Dichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
cis-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
2,2-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
Bromochloromethane	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
Chloroform	< 0.5	µg/L	50	E502.2	4/18/01 2:37:50 AM
1,1,1-Trichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
Carbon tetrachloride	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
1,1-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
1,2-Dichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
Trichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
1,2-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
Dibromomethane	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
Bromodichloromethane	< 0.5	µg/L	50	E502.2	4/18/01 2:37:50 AM
trans-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
cis-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
1,1,2-Trichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
Tetrachloroethene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
1,3-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
Dibromochloromethane	< 0.5	µg/L	50	E502.2	4/18/01 2:37:50 AM
Chlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
1,1,1,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
Bromoform	< 0.5	µg/L	50	E502.2	4/18/01 2:37:50 AM
Bromobenzene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
1,1,2,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
1,2,3-Trichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
2-Chlorotoluene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
4-Chlorotoluene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
1,2-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
1,3-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
1,4-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM

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

Joann M. Slavin

H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-012B

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

Federal ID 5111891
Collected 4/5/01 8:55:00 AM
Received : 4/5/01 3:07:00 PM
Collected By CLIENT
Copies To BOB LEE

Client ID. : 8441-012

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	4/18/01 2:37:50 AM
Hexachlorobutadiene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
1,2,3-Trichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
Benzene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
Toluene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
Ethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
m/p-Xylene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
o-Xylene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
Styrene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
Isopropylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
n-Propylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
1,3,5-Trimethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
Methyl-tertbutylether	< 0.5	µg/L	50	E502.2	4/18/01 2:37:50 AM
tert-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
1,2,4-Trimethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
4-Isopropyltoluene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
sec-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM
n-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 2:37:50 AM

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-013B

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

Federal ID 5111891

Client ID. : 8441-013

Collected 4/5/01 8:45:00 AM

Point No 13

Received : 4/5/01 3:07:00 PM

Location: WELL #12 RAW

Collected By CLIENT

Copies To BOB LEE

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
Chloromethane	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
Vinyl chloride	< 0.5	µg/L	2	E502.2	4/18/01 3:38:08 AM
Bromomethane	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
Chloroethane	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
Trichlorofluoromethane	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
1,1-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
Methylene chloride	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
trans-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
1,1-Dichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
cis-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
2,2-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
Bromochloromethane	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
Chloroform	0.5	µg/L	50	E502.2	4/18/01 3:38:08 AM
1,1,1-Trichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
Carbon tetrachloride	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
1,1-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
1,2-Dichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
Trichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
1,2-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
Dibromomethane	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
Bromodichloromethane	< 0.5	µg/L	50	E502.2	4/18/01 3:38:08 AM
trans-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
cis-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
1,1,2-Trichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
Tetrachloroethene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
1,3-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
Dibromochloromethane	< 0.5	µg/L	50	E502.2	4/18/01 3:38:08 AM
Chlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
1,1,1,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
Bromoform	< 0.5	µg/L	50	E502.2	4/18/01 3:38:08 AM
Bromobenzene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
1,1,2,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
1,2,3-Trichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
2-Chlorotoluene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
4-Chlorotoluene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
1,2-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
1,3-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
1,4-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM

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

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

Joann M. Slavin

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3140, FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-013B

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

Federal ID 5111891
Collected 4/5/01 8:45:00 AM
Received : 4/5/01 3:07:00 PM
Collected By CLIENT
Copies To BOB LEE

Point No 13
Location: WELL #12 RAW

Client ID. : 8441-013

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
1,2,4-Trichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
Hexachlorobutadiene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
1,2,3-Trichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
Benzene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
Toluene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
Ethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
m/p-Xylene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
o-Xylene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
Styrene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
Isopropylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
n-Propylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
1,3,5-Trimethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
Methyl-tert-butylether	< 0.5	µg/L	50	E502.2	4/18/01 3:38:08 AM
tert-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
1,2,4-Trimethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
4-Isopropyltoluene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
sec-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM
n-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 3:38:08 AM

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

Joann M. Slavin

H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM

70 BELL AVE.

UPTON, NY 11973

Attn To : BOB LEE

Lab No. : 0104158-022A

Sample Information...

Type : Potable Water

Origin: Treated Well

Federal ID 5111891

Client ID. : 8441-022

Collected 4/5/01 9:15:00 AM

Point No 19

Received : 4/5/01 3:07:00 PM

Location: WELL #10 TREATED

Collected By CLIENT

Copies To BOB LEE

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
Chloromethane	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
Vinyl chloride	< 0.5	µg/L	2	E502.2	4/18/01 4:38:18 AM
Bromomethane	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
Chloroethane	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
Trichlorofluoromethane	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
1,1-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
Methylene chloride	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
trans-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
1,1-Dichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
cis-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
2,2-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
Bromochloromethane	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
Chloroform	< 0.5	µg/L	50	E502.2	4/18/01 4:38:18 AM
1,1,1-Trichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
Carbon tetrachloride	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
1,1-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
1,2-Dichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
Trichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
1,2-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
Dibromomethane	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
Bromodichloromethane	< 0.5	µg/L	50	E502.2	4/18/01 4:38:18 AM
trans-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
cis-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
1,1,2-Trichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
Tetrachloroethene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
1,3-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
Dibromochloromethane	< 0.5	µg/L	50	E502.2	4/18/01 4:38:18 AM
Chlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
1,1,1,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
Bromoform	< 0.5	µg/L	50	E502.2	4/18/01 4:38:18 AM
Bromobenzene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
1,1,2,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
1,2,3-Trichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
2-Chlorotoluene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
4-Chlorotoluene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
1,2-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
1,3-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
1,4-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM

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

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

Joann M. Slavin

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3140, FAX: (631) 420-8436 NYSDOH ID# 10478

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-022A

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

Federal ID : 5111891
Collected : 4/5/01 9:15:00 AM
Received : 4/5/01 3:07:00 PM
Collected By : CLIENT
Copies To : BOB LEE

Point No : 19
Location: WELL #10 TREATED

Client ID. : 8441-022

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
1,2,4-Trichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
Hexachlorobutadiene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
1,2,3-Trichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
Benzene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
Toluene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
Ethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
m/p-Xylene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
o-Xylene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
Styrene	0.7	µg/L	5	E502.2	4/18/01 4:38:18 AM
Isopropylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
n-Propylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
1,3,5-Trimethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
Methyl-tertbutylether	< 0.5	µg/L	50	E502.2	4/18/01 4:38:18 AM
tert-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
1,2,4-Trimethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
4-Isopropyltoluene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
sec-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM
n-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 4:38:18 AM

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

Joann M. Slavina

H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-023A

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

Federal ID 5111891

Client ID. : 8441-023

Collected 4/5/01 8:55:00 AM

Point No 20

Received : 4/5/01 3:07:00 PM

Location: WELL #11 TREATED

Collected By CLIENT

Copies To BOB LEE

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
Chloromethane	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
Vinyl chloride	< 0.5	µg/L	2	E502.2	4/18/01 5:38:38 AM
Bromomethane	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
Chloroethane	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
Trichlorofluoromethane	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
1,1-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
Methylene chloride	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
trans-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
1,1-Dichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
cis-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
2,2-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
Bromochloromethane	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
Chloroform	< 0.5	µg/L	50	E502.2	4/18/01 5:38:38 AM
1,1,1-Trichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
Carbon tetrachloride	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
1,1-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
1,2-Dichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
Trichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
1,2-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
Dibromomethane	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
Bromodichloromethane	< 0.5	µg/L	50	E502.2	4/18/01 5:38:38 AM
trans-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
cis-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
1,1,2-Trichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
Tetrachloroethene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
1,3-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
Dibromochloromethane	< 0.5	µg/L	50	E502.2	4/18/01 5:38:38 AM
Chlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
1,1,1,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
Bromoform	< 0.5	µg/L	50	E502.2	4/18/01 5:38:38 AM
Bromobenzene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
1,1,2,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
1,2,3-Trichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
2-Chlorotoluene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
4-Chlorotoluene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
1,2-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
1,3-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
1,4-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM

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

Joann M. Slavin

H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-023A

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

Federal ID 5111891

Client ID. : 8441-023

Collected 4/5/01 8:55:00 AM

Point No 20

Received : 4/5/01 3:07:00 PM

Location: WELL #11 TREATED

Collected By CLIENT

Copies To BOB LEE

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
1,2,4-Trichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
Hexachlorobutadiene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
1,2,3-Trichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
Benzene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
Toluene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
Ethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
m/p-Xylene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
o-Xylene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
Styrene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
Isopropylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
n-Propylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
1,3,5-Trimethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
Methyl-tertbutylether	< 0.5	µg/L	50	E502.2	4/18/01 5:38:38 AM
tert-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
1,2,4-Trimethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
4-Isopropyltoluene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
sec-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM
n-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 5:38:38 AM

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

Joann M. Slavin

H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-024A

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

Federal ID 5111891

Client ID : 8441-024

Collected : 4/5/01 8:45:00 AM

Point No 21

Received : 4/5/01 3:07:00 PM

Location: WELL #12 TREATED

Collected By CLIENT

Copies To BOB LEE

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
Chloromethane	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
Vinyl chloride	< 0.5	µg/L	2	E502.2	4/18/01 6:38:52 AM
Bromomethane	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
Chloroethane	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
Trichlorofluoromethane	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
1,1-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
Methylene chloride	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
trans-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
1,1-Dichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
cis-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
2,2-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
Bromochloromethane	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
Chloroform	0.7	µg/L	50	E502.2	4/18/01 6:38:52 AM
1,1,1-Trichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
Carbon tetrachloride	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
1,1-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
1,2-Dichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
Trichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
1,2-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
Dibromomethane	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
Bromodichloromethane	< 0.5	µg/L	50	E502.2	4/18/01 6:38:52 AM
trans-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
cis-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
1,1,2-Trichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
Tetrachloroethene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
1,3-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
Dibromochloromethane	< 0.5	µg/L	50	E502.2	4/18/01 6:38:52 AM
Chlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
1,1,1,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
Bromoform	< 0.5	µg/L	50	E502.2	4/18/01 6:38:52 AM
Bromobenzene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
1,1,2,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
1,2,3-Trichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
2-Chlorotoluene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
4-Chlorotoluene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
1,2-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
1,3-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
1,4-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM

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

Joann M. Slavin

H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM

70 BELL AVE.

UPTON, NY 11973

Attn To : BOB LEE

Lab No. : 0104158-024A

Sample Information...

Type : Potable Water

Origin: Treated Well

Federal ID 5111891

Client ID. : 8441-024

Collected 4/5/01 8:45:00 AM

Point No 21

Received : 4/5/01 3:07:00 PM

Location: WELL #12 TREATED

Collected By CLIENT

Copies To BOB LEE

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
1,2,4-Trichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
Hexachlorobutadiene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
1,2,3-Trichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
Benzene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
Toluene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
Ethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
m/p-Xylene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
o-Xylene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
Styrene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
Isopropylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
n-Propylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
1,3,5-Trimethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
Methyl-tertbutylether	< 0.5	µg/L	50	E502.2	4/18/01 6:38:52 AM
tert-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
1,2,4-Trimethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
4-Isopropyltoluene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
sec-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM
n-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 6:38:52 AM

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

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

Joann M. Slawin

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973

Lab No. : 0104158-025A

Sample Information...

Type : Potable Water

Origin: Dist.

Attn To : BOB LEE

Federal ID 5111891

Client ID. : 8441-025

Collected 4/5/01 10:50:00 AM

Point No 22

Received : 4/5/01 3:07:00 PM

Location: BLDG. 624 WTP

Collected By CLIENT

Copies To BOB LEE

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
Chloromethane	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
Vinyl chloride	< 0.5	µg/L	2	E502.2	4/18/01 7:39:28 AM
Bromomethane	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
Chloroethane	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
Trichlorofluoromethane	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
1,1-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
Methylene chloride	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
trans-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
1,1-Dichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
cis-1,2-Dichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
2,2-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
Bromochloromethane	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
Chloroform	0.5	µg/L	50	E502.2	4/18/01 7:39:28 AM
1,1,1-Trichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
Carbon tetrachloride	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
1,1-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
1,2-Dichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
Trichloroethene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
1,2-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
Dibromomethane	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
Bromodichloromethane	0.6	µg/L	50	E502.2	4/18/01 7:39:28 AM
trans-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
cis-1,3-Dichloropropene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
1,1,2-Trichloroethane	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
Tetrachloroethene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
1,3-Dichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
Dibromochloromethane	< 0.5	µg/L	50	E502.2	4/18/01 7:39:28 AM
Chlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
1,1,1,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
Bromoform	< 0.5	µg/L	50	E502.2	4/18/01 7:39:28 AM
Bromobenzene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
1,1,2,2-Tetrachloroethane	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
1,2,3-Trichloropropane	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
2-Chlorotoluene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
4-Chlorotoluene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
1,2-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
1,3-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
1,4-Dichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM

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

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

Joann M. Slavin

H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM

70 BELL AVE.

UPTON, NY 11973

Attn To : BOB LEE

Lab No. : 0104158-025A

Sample Information...

Type : Potable Water

Origin: Dist.

Federal ID 5111891

Client ID. : 8441-025

Collected 4/5/01 10:50:00 AM

Point No 22

Received : 4/5/01 3:07:00 PM

Location: BLDG. 624 WTP

Collected By CLIENT

Copies To BOB LEE

Parameter(s)	Results	Units	Limit	Method Number	Analyzed
1,2,4-Trichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
Hexachlorobutadiene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
1,2,3-Trichlorobenzene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
Benzene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
Toluene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
Ethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
m/p-Xylene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
o-Xylene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
Styrene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
Isopropylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
n-Propylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
1,3,5-Trimethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
Methyl-tertbutylether	< 0.5	µg/L	50	E502.2	4/18/01 7:39:28 AM
tert-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
1,2,4-Trimethylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
4-Isopropyltoluene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
sec-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM
n-Butylbenzene	< 0.5	µg/L	5	E502.2	4/18/01 7:39:28 AM

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

Joann M. Slavin

ATTACHMENT IV

**Brookhaven National Laboratory
Potable Water Supply**

**2001 Second Quarter Bacteriological Reports for
the BNL Potable Water Wells**

H2M LABS, INC.

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

LABORATORY RESULTS

BROCKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-008A

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

Federal ID : 5111891

Client ID. : 8441-008

Collected : 4/5/01 10:15:00 AM

Point No: 8

Received : 4/5/01 3:07:00 PM

Location: WELL #4 RAW

Collected By CLIENT

Copies To : BOB LEE

<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	4/5/01 7:00:00 PM
E_Coliform	Absent		Absent	M9223	4/5/01 7:00:00 PM

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

Joann M. Slavin

H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-009A

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

Federal ID : 5111891

Client ID. : 8441-009

Collected : 4/5/01 10:20:00 AM

Point No: 9

Received : 4/5/01 3:07:00 PM

Location: WELL #6 RAW

Collected By CLIENT

Copies To : BOB LEE

<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	4/5/01 7:00:00 PM
E_Coliform	Absent		Absent	M9223	4/5/01 7:00:00 PM

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

Joann M. Slavin

H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-010A

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

Federal ID : 5111891

Client ID. : 8441-010

Collected : 4/5/01 10:30:00 AM

Point No: 10

Received : 4/5/01 3:07:00 PM

Location: WELL #7 RAW

Collected By CLIENT

Copies To : BOB LEE

<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	4/5/01 7:00:00 PM
E_Coliform	Absent		Absent	M9223	4/5/01 7:00:00 PM

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

Joann M. Slavin

H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-011A

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

Federal ID : 5111891

Client ID. : 8441-011

Collected : 4/5/01 9:15:00 AM

Point No: 11

Received : 4/5/01 3:07:00 PM

Location: WELL #10 RAW

Collected By CLIENT

Copies To : BOB LEE

<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	4/5/01 7:00:00 PM
E_Coliform	Absent		Absent	M9223	4/5/01 7:00:00 PM

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

Joann M. Slavina

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3140 . FAX: (631) 420-8436 NYSDOH ID # 10478

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-012A

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

Federal ID : 5111891

Client ID. : 8441-012

Collected : 4/5/01 8:55:00 AM

Point No: 12

Received : 4/5/01 3:07:00 PM

Location: WELL #11 RAW

Collected By CLIENT

Copies To : BOB LEE

<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	4/5/01 7:00:00 PM
E_Coliform	Absent		Absent	M9223	4/5/01 7:00:00 PM

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

Joann M. Slavine

H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-013A

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

Federal ID : 5111891

Client ID. : 8441-013

Collected : 4/5/01 8:45:00 AM

Point No: 13

Received : 4/5/01 3:07:00 PM

Location: WELL #12 RAW

Collected By CLIENT

Copies To : BOB LEE

<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	4/5/01 7:00:00 PM
E_Coliform	Absent		Absent	M9223	4/5/01 7:00:00 PM

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

Joann M. Slavin

H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-014A

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

Federal ID : 5111891 Client ID. : 8441-014
Collected : 4/5/01 10:50:00 AM Point No: 14
Received : 4/5/01 3:07:00 PM Location: WTF PACKED TOWER 648
Collected By CLIENT
Copies To : BOB LEE

<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	4/5/01 7:00:00 PM
E_Coliform	Absent		Absent	M9223	4/5/01 7:00:00 PM

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

Joann M. Slavine

H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-015A

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

Federal ID : 5111891

Client ID. : 8441-015

Collected : 4/5/01 9:15:00 AM

Point No: 15

Received : 4/5/01 3:07:00 PM

Location: WELL #10 GAC FILTER 654

Collected By CLIENT

Copies To : BOB LEE

<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	4/5/01 7:00:00 PM
E_Coliform	Absent		Absent	M9223	4/5/01 7:00:00 PM

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

Joann M. Slavin

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM

70 BELL AVE.

UPTON, NY 11973

Attn To : BOB LEE

Lab No. : 0104158-016A

Sample Information...

Type : Potable Water

Origin: Treated Well

Federal ID : 5111891

Client ID. : 8441-016

Collected : 4/5/01 8:55:00 AM

Point No: 16

Received : 4/5/01 3:07:00 PM

Location: WELL #11 GAC FILTER 655

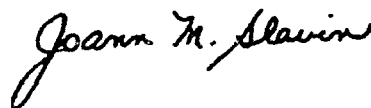
Collected By CLIENT

Copies To : BOB LEE

<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	4/5/01 7:00:00 PM
E_Coliform	Absent		Absent	M9223	4/5/01 7:00:00 PM

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

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



H2M LABS, INC.

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

LABORATORY RESULTS

BROOKHAVEN NATIONAL LAB.-BNLM
70 BELL AVE.
UPTON, NY 11973
Attn To : BOB LEE

Lab No. : 0104158-017A

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

Federal ID : 5111891

Client ID. : 8441-017

Collected : 4/5/01 8:45:00 AM

Point No: 17

Received : 4/5/01 3:07:00 PM

Location: WELL #12 GAC FILTER 657

Collected By CLIENT

Copies To : BOB LEE

<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	4/5/01 7:00:00 PM
E_Coliform	Absent		Absent	M9223	4/5/01 7:00:00 PM

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

Joann M. Slavin