



May 8, 2006

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

Dear Ms. Kathleen Newcomer:

Subject: Monthly Water Treatment Plant Reports
Reference: Suffolk County Minimum Monitoring Requirements for April 2006

In accordance with the requirements of the BNL Potable Water System Sampling Plan and the 2006 SCDHS Minimum Monitoring Requirements for the BNL Potable Water Supply, included please find the following attachments for your records:

- Attachment I: BNL Potable Water Monthly Operational Data for April 2006.
- Attachment II: April 2006 Biweekly and Second Quarter Water Quality Monitoring Data for the BNL Distribution System and Potable Water Wells.
- Attachment III: April 2006 Stage 1 Disinfectants & Disinfection Byproduct Rule Monitoring Data and Bacteriological Analyses for the BNL Distribution System.
- Attachment IV: 2006 Second Quarter Bacteriological Analyses for the BNL Potable Water Wells and GAC/Air Stripper Treatment Systems.
- Attachment V: 2006 Second Quarter Principal Organic Compound Analyses for the BNL Potable Water Distribution System and Potable Water Wells.

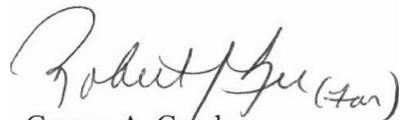
Collection and analysis of these samples is performed in accordance with the guidelines of the BNL Quality Assurance program, the SCDHS Community Water Supply Monitoring Requirements, and the BNL Potable Water System Sampling Plan. Plant Engineering Division personnel using standard



operating procedures collect routine monitoring samples; a contractor laboratory using standard methods of analysis performs the subsequent analyses. The Quality Assurance documentation is available from the Environmental and Waste Management Services Division and Plant Engineering Divisions. Based on this information, we believe the values contained in these reports are representative of the BNL potable water system.

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

Sincerely,



George A. Goode
Environmental & Waste Management Services
Division Manager

GAG/JB:car

Attachments: As noted

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

File: EC61ER.06

ATTACHMENT I

Brookhaven National Laboratory

Potable Water Supply

Monthly Operational Data for April 2006

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: April

2006

LOCATION: Water Treatment Facility

Did an emergency occur in any part of the water system?

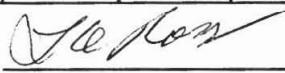
YES NO

Source: Ground Water

Does the system have a chlorination waiver?

YES NO

Day of month	CHLORINATION			pH	
	Treated Water K Gals	Liquid Sodium Hypochlorite Gallons	Free Cl2 use per 24hrs	Lime Residual mg/l	
				Sodium Daily Totalizer	
1	0				
2	0				
3	3,361	88	22	0.73	7.7
4	1,138	80	8	0.68	7.6
5	918	72	8	1.00	7.6
6	1,077	65	7	0.92	7.6
7	991	56+144	9	0.97	7.6
8	0				
9	0				
10	2,846	175	25	1.05	7.7
11	1,238	167	8	0.90	7.5
12	1,127	155	12	0.70	7.6
13	1,278	140	15	0.97	7.6
14	1,251	130	10	0.70	7.6
15	0				
16	0				
17	2,438	105	25	0.92	7.6
18	831	95	10	0.73	7.5
19	835	85	10	0.90	7.5
20	881	78+122	7	0.76	7.4
21	889	190	10	0.70	7.5
22	0				
23	0				
24	3,070	160	30	1.00	7.3
25	1,144	145	15	1.20	7.4
26	1,223	135	10	1.00	7.4
27	1,127	125	10	0.81	7.3
28	1,220	110	15	1.00	7.3
29	0				
30	3,152	80	30	1.60	7.5
TOT	32,035		296		
AVG.	1067.83		9.87	No. Days:	30

Reported by: 

Title: Water Systems Supervisor

Date: 5-4-06

Certification No. NY0031941

BROOKHAVEN NATIONAL LABORATORY

WATER SYSTEMS OPERATION REPORT

PUBLIC WATER SUPPLY PROTECTION

PROGRAM CODE 169

STATION 11515100

SUFFOLK COUNTY

REPORTING PERIOD: April

2006

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	
	Treated Water	Liquid Sodium Hypochlorite	Free Cl2	Lime	Totalizer
		Gallons	Cl2 use per 24hrs	Residual	Sodium
					1648622
1	0				
2	0				
3	0	0	0	NR	1648622
4	0	0	0	NR	1648622
5	0	0	0	NR	1648622
6	0	0	0	NR	1648622
7	0	0	0	NR	1648622
8	0				
9	0				
10	0	0	0	NR	1648622
11	0	0	0	NR	1648622
12	0	0	0	NR	1648622
13	0	0	0	NR	1648622
14	0	0	0	NR	1648622
15	0				
16	0				
17	0	0	0	NR	1648622
18	0	0	0	NR	1648622
19	0	0	0	NR	1648622
20	0	0	0	NR	1648622
21	0	0	0	NR	1648622
22	0				
23	0				
24	0	0	0	NR	1648622
25	0	0	0	NR	1648622
26	0	0	0	NR	1648622
27	0	0	0	NR	1648622
28	0	0	0	NR	1648622
29	0				
30	0	0	0	NR	1648622
TOT	0	0	0	NR	
AVG.	0.00	0.00	No. Days:	30	

Reported by:

Title: Water Systems Supervisor

Date: 5-4-06

Certification No. NY0031941

BROOKHAVEN NATIONAL LABORATORY

WATER SYSTEMS OPERATION REPORT

PUBLIC WATER SUPPLY PROTECTION

PROGRAM CODE 169	STATION 11515100	SUFFOLK COUNTY	REPORTING PERIOD: April	2006
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LOCATION: WELL NO. 6

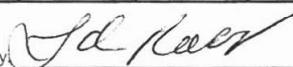
Did an emergency occur in any part of the water system? YES NO X

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 Cl2 Residual	Lime Sodium Hydroxide		
		Gallons	Cl2 use per 24hrs	mg/l		
1	0					
2	0					
3	1,248	120	30	0.18	6	625518
4	418	111	9	0.13	6.1	625936
5	303	102	9	0.02	6	626239
6	445	93+57	9	0.05	6.1	626684
7	321	141	9	0.10	6	627005
8	0					
9	0					
10	1,062	117	24	0.12	6	628067
11	400	108	9	0.16	6.1	628467
12	332	105	3	0.12	6.1	628799
13	434	100+50	5	0.09	6.1	629233
14	443	144	6	0.06	6.1	629676
15	0					
16	0					
17	436	144	0	0.17	6	630112
18	180	141	3	0.03	5.9	630292
19	207	138	3	0.03	6.1	630499
20	340	132	6	0.10	6	630839
21	245	126+24	6	0.05	6	631084
22	0					
23	0					
24	1,000	126	24	0.06	5.9	632084
25	273	125	1	0.08	5.9	632357
26	232	120	5	1.00	5.9	632589
27	406	111	9	0.03	5.9	632995
28	398	105	6	0.03	5.9	633393
29	0					
30	687	87	18	0.09	6	634080
TOT	9,810		194			
AVG.	327.00		6.47	No. Days:	30	

Reported by



Title: Water Systems Supervisor

Date: 5-4-06

Certification No. NY0031941

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 or 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.

BROOKHAVEN NATIONAL LABORATORY

WATER SYSTEMS OPERATION REPORT

PUBLIC WATER SUPPLY PROTECTION

PROGRAM CODE 169 STATION 11515100 SUFFOLK COUNTY REPORTING PERIOD: April 2006

LOCATION: WELL NO. 7

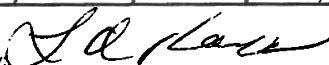
Did an emergency occur in any part of the water system? YES _____ NO

Source: Ground Water

Does the system have a chlorination waiver? YES _____

Day of month	CHLORINATION			pH	
	Treated Water K Gals	Liquid Sodium Hypochlorite Gallons	Cl2 use per 24hrs	Free Cl2 Residual mg/l	Totalizer Daily Totalizer 1926600
1	0				
2	0				
3	3,400	99	51	0.18	6 1930000
4	1,100	84	15	0.13	6.1 1931100
5	1,100	72	12	0.18	6.1 1932200
6	800	57+93	15	0.05	6.1 1933000
7	1,338	141	9	0.10	6 1934338
8	0				
9	0				
10	2,757	105	36	0.12	6 1937095
11	1,320	94	11	0.16	6.1 1938415
12	1,130	70	24	0.12	6.1 1939545
13	1,301	42+108	28	0.09	6.1 1940846
14	1,313	138	12	0.06	6.1 1942159
15	0				
16	0				
17	2,269	111	27	0.17	6 1944428
18	733	99	3	0.03	5.9 1945161
19	818	90	9	0.90	6.1 1945979
20	781	78	12	0.10	6 1946760
21	921	63+87	15	0.05	6 1947681
22	0				
23	0				
24	3,120	114	36	0.06	5.9 1950801
25	987	102	12	0.08	5.9 1951788
26	1,292	84	18	0.12	5.9 1953080
27	1,131	69	15	0.03	5.9 1954211
28	1,270	50+100	19	0.03	5.9 1955481
29	0				
30	3,412	105	45	0.09	6 1958893
31	0				
TOT	32,293		424		
AVG.	1076.43		14.13	No. Days: 30	

Reported by:



Title: Water Systems Supervisor

Date: 5-4-06

Certification No. NY0031941

BROOKHAVEN NATIONAL LABORATORY

WATER SYSTEMS OPERATION REPORT

PUBLIC WATER SUPPLY PROTECTION

PROGRAM CODE 169

STATION 11515100

SUFFOLK COUNTY

REPORTING PERIOD: April

2006

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

	CHLORINATION			pH		
	Treated Water	Liquid Sodium Hypochlorite Gallons	Cl2 use per 24hrs	Free Cl2 Residual mg/l	Lime Sodium Hydroxide	Totalizer
Day of month	K Gals	0	per 24hrs	mg/l	771872	
1	0					
2	0					
3	0	0	0	NR	NR	771872
4	0	0	0	NR	NR	771872
5	0	0	0	NR	NR	771872
6	0	0	0	NR	NR	771872
7	0	0	0	NR	NR	771872
8	0					
9	0					
10	262	0	0	NR	NR	772134
11	0	0	0	NR	NR	772134
12	0	0	0	NR	NR	772134
13	0	0	0	NR	NR	772134
14	0	0	0	NR	NR	772134
15	0					
16	0					
17	0	0	0	NR	NR	772134
18	0	0	0	NR	NR	772134
19	0	0	0	NR	NR	772134
20	0	0	0	NR	NR	772134
21	0	0	0	NR	NR	772134
22	0					
23	0					
24	0	0	0	NR	NR	772134
25	0	0	0	NR	NR	772134
26	0	0	0	NR	NR	772134
27	0	0	0	NR	NR	772134
28	0	0	0	NR	NR	772134
29	0					
30	0	0	0	NR	NR	772134
TOT	262		0			
AVG.	8.73		0.00	No. Days:	30	

Reported by:

S. J. Lewis

Title: Water Systems Supervisor

Date: *5-4-06*

Certification No. NY0031941

BROOKHAVEN NATIONAL LABORATORY

WATER SYSTEMS OPERATION REPORT

PUBLIC WATER SUPPLY PROTECTION

PROGRAM CODE 169

STATION 11515100

SUFFOLK COUNTY

REPORTING PERIOD: April

2006

LOCATION: WELL NO. 11

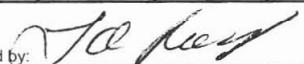
Did an emergency occur in any part of the water system? YES NO

Source: Ground Water

Does the system have a chlorination waiver? YES NO

Day of month	Treated Water K Gals	CHLORINATION			pH	Totalizer 722681
		Liquid Sodium Hypochlorite Gallons	Free Cl2 use per 24hrs	Residual mg/l	Lime Sodium Hydroxide	
1	0	.				
2	0					
3	0	51	0	NR	NR	722681
4	0	51	0	NR	NR	722681
5	0	51	0	NR	NR	722681
6	0	51	0	NR	NR	722681
7	0	51	0	NR	NR	722681
8	0					
9	0					
10	135	51	0	NR	NR	722816
11	0	51	0	NR	NR	722816
12	0	51	0	NR	NR	722816
13	0	51	0	NR	NR	722816
14	0	51	0	NR	NR	722816
15	0					
16	0					
17	0	48	3	NR	NR	722816
18	0	48	0	NR	NR	722816
19	0	48	0	NR	NR	722816
20	0	48	0	NR	NR	722816
21	0	48	0	NR	NR	722816
22	0					
23	0					
24	0	48	0	NR	NR	722816
25	0	48	0	NR	NR	722816
26	0	48	0	NR	NR	722816
27	0	48	0	NR	NR	722816
28	0	48	0	NR	NR	722816
29	0					
30	0	48	0	NR	NR	722816
31	0					
TOT	135		3			
AVG.	4.50		0.10	No. Days:	30	

Reported by:



Date: 5-4-06

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: April

2006

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	
	Treated Water	Liquid Sodium Hypochlorite	Free Cl2	Lime	Totalizer
		Gallons	Cl2 use per 24hrs	Residual	Sodium
1	K Gals	63	mg/l	Hydroxide	803908
2	0				
3	131	63	0	NR	804039
4	0	63	0	NR	804039
5	0	63	0	NR	804039
6	0	63	0	NR	804039
7	25	63	0	NR	804064
8	0				
9	0				
10	112	63	0	NR	804176
11	0	63	0	NR	804176
12	0	63	0	NR	804176
13	0	63	0	NR	804176
14	0	63	0	NR	804176
15	0				
16	0				
17	0	60	3	NR	804176
18	0	60	0	NR	804176
19	0	60	0	NR	804176
20	0	60	0	NR	804176
21	0	60	0	NR	804176
22	0				
23	0				
24	0	60	0	NR	804176
25	0	60	0	NR	804176
26	0	60	0	NR	804176
27	0	60	0	NR	804176
28	0	60	0	NR	804176
29	0				
30	0	60	0	NR	804176
31	0				
TOT	268		3		
AVG.	8.93		0.10	No. Days:	30

Reported by: SDRDate: 5-4-06

Title: Water Systems Supervisor

Certification No. NY0031941

5/1/2006
Pump Data

MONTHLY GALLONAGE REPORT
apr2006.xls

Date	Well 4	Well 6	Well 7	Well10	Well11	Well12	Daily Total
1	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0
3	0	1,248	3,400	0	0	131	4,779
4	0	418	1,100	0	0	0	1,518
5	0	303	1,100	0	0	0	1,403
6	0	445	800	0	0	0	1,245
7	0	321	1,338	0	0	25	1,684
8	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0
10	0	1,062	2,757	262	135	112	4,328
11	0	400	1,320	0	0	0	1,720
12	0	332	1,130	0	0	0	1,462
13	0	434	1,301	0	0	0	1,735
14	0	443	1,313	0	0	0	1,756
15	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0
17	0	436	2,269	0	0	0	2,705
18	0	180	733	0	0	0	913
19	0	207	818	0	0	0	1,025
20	0	340	781	0	0	0	1,121
21	0	245	921	0	0	0	1,166
22	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0
24	0	1,000	3,120	0	0	0	4,120
25	0	273	987	0	0	0	1,260
26	0	232	1,292	0	0	0	1,524
27	0	406	1,131	0	0	0	1,537
28	0	398	1,270	0	0	0	1,668
29	0	0	0	0	0	0	0
30	0	687	3,412	0	0	0	4,099
31	0	0	0	0	0	0	0
Total	0	9,810	32,293	262	135	268	42,768
		Totalizer This Month		Totalizer Last Month		Total(x1,000) Gallons	
	Well 4	1,648,622		1,648,622		0	
	Well 6	634,080		624,270		9,810	
	Well 7	1,958,893		1,926,600		32,293	
	Well 10	772,134		771,872		262	
	Well 11	722,816		722,681		135	
	Well 12	804,176		803,908		268	
AGS Water Supply Meter		583,905		576,942		6963.00	
Medical Reactor - Well 105						0.00	
Biology Building - Well 9		6,793,190		6,793,050		0.14	

ATTACHMENT II

Brookhaven National Laboratory

Potable Water Supply

April 2006 Biweekly and Second Quarter Water Quality Monitoring Data

for the BNL Distribution System and Potable Water Wells

Attachment II

**Table 1 - Summary of Water Quality Analyses
for the BNL Potable Water System
April 2006**

Sample Location	Sample Date	pH (SU)	Temperature (Degrees F)	Conductivity (μmhos)	Alkalinity (mg/L)	Calcium (mg/L)
WTP	4/4/06	7.6	54	149	ANR	ANR
WTP	4/6/06	7.6	53	156	ANR	ANR
WTP	4/11/06	7.5	54	145	ANR	ANR
WTP	4/13/06	7.6	54	149	ANR	ANR
WTP	4/18/06	7.5	55	142	ANR	ANR
WTP	4/20/06	7.4	55	147	ANR	ANR
WTP	4/25/06	7.4	60	145	ANR	ANR
WTP	4/27/06	7.3	55	165	ANR	ANR
Bldg. 49	4/7/06	7.3	57	125	16.6	6.94
Bldg. 640	4/7/06	7.3	59	178	36.4	7.46
Bldg. 363	4/7/06	7.2	52	125	16.1	7.46

ANR- Analysis Not Required

NR- Not Reported

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 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID : 5111891

Lab No. : 0604318-001

Sample Information...

Type : Potable Water

Origin: Distribution

Collected : 4/7/2006 11:20:00 AM

Point No: 094-273

Client ID. : 21967-001

Received : 4/7/2006 3:25:00 PM

Location: B-49 Water Tower

Collected By CLIENT

Copy : Original

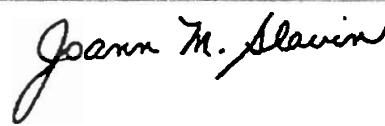
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Specific Conductance	125		1	µmhos/cm		E120.1	04/07/2006
PH (FIELD)	7.3		1	pH Units		E150.1	04/07/2006
Temperature	14		1	°C		E170.1	04/07/2006
Calcium	6940	E	1	µg/L		E200.7	04/27/2006 11:03 AM
Total Coliform	Negative		1		Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent		1		Absent	M9223	04/08/2006 12:20 PM
Alkalinity, Total (As CaCO3)	16.6		1	mg/L		M2320 B	04/10/2006 10:10 AM
Total Residual Chlorine	0.7		1	mg/L		M4500-Cl G	04/07/2006
Turbidity	< 1.0		1	NTU	5	E180.1	04/07/2006 4:50 PM

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

Date Reported : 5/3/2006

Page 1 of 34



Laboratory Manager

BNLM174 A 25

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. : 0604318-002

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

Federal ID : 5111891

Client ID. : 21967-002

Collected : 4/7/2006 8:45:00 AM

Point No: 076-408

Received : 4/7/2006 3:25:00 PM

Location: B-640 Water Tower

Collected By CLIENT

Copy : Original

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Specific Conductance	178		1	µhos/cm		E120.1	04/07/2006
PH (FIELD)	7.3		1	pH Units		E150.1	04/07/2006
Temperature	15		1	°C		E170.1	04/07/2006
Calcium	7460	E	1	µg/L		E200.7	04/27/2006 11:31 AM
Total Coliform	Negative		1		Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent		1		Absent	M9223	04/08/2006 12:20 PM
Alkalinity, Total (As CaCO3)	36.4		1	mg/L		M2320 B	04/10/2006 10:15 AM
Total Residual Chlorine	0.4		1	mg/L		M4500-Cl G	04/07/2006
Turbidity	< 1.0		1	NTU	5	E180.1	04/07/2006 4:51 PM

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

Date Reported : 5/3/2006

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.
Upton, NY 11973
Attn To : Bob Lee

Lab No. : 0604318-003

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

Federal ID : 5111891

Client ID. : 21967-003

Collected : 4/7/2006 9:05:00 AM

Point No: 109-19

Received : 4/7/2006 3:25:00 PM

Location: B-363 Apt.Laundry

Collected By CLIENT

Copy : Original

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Specific Conductance	125		1	µmhos/cm		E120.1	04/07/2006
PH (FIELD)	7.2		1	pH Units		E150.1	04/07/2006
Temperature	11		1	°C		E170.1	04/07/2006
Calcium	7460	E	1	µg/L		E200.7	04/27/2006 11:38 AM
Total Coliform	Negative		1		Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent		1		Absent	M9223	04/08/2006 12:20 PM
Alkalinity, Total (As CaCO3)	16.1		1	mg/L		M2320 B	04/10/2006 10:20 AM
Total Residual Chlorine	0.5		1	mg/L		M4500-Cl G	04/07/2006
Turbidity	< 1.0		1	NTU	5	E180.1	04/07/2006 4:52 PM

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

Date Reported : 5/3/2006

Joann M. Slavin
Laboratory Manager

ATTACHMENT III

Brookhaven National Laboratory

Potable Water Supply

April 2006 Stage 1 Disinfectants & Disinfection Byproduct Rule

Monitoring Data and Bacteriological Analyses for the BNL Distribution System

Attachment III

April 2006 Stage 1 Disinfectants & Disinfection Byproduct Rule Monitoring Data
Table II - Maximum Residual Disinfectant Level (MRDL) Compliance

Location	Total Residual Chlorine (mg/L)											
	May 05	June 05	July 05	Aug. 05	Sept. 05	Oct. 05	Nov. 05	Dec. 05	Jan. 06	Feb. 06	Mar. 06	Apr. 06
Bldg. 49 Water Tower	0.9	0.9	0.7	0.9	0.5	0.7	0.9	0.9	1.0	0.8	1.2	0.7
Bldg. 640 Water Tower	0.9	1.5	0.5	0.8	0.7	1.2	0.4	0.4	0.9	0.7	0.9	0.4
Bldg. 363 Apt. Laundry	0.7	0.7	0.6	0.5	0.3	0.6	1.0	0.3	0.5	0.5	0.3	0.5
Bldg. 1005 RHIC	1.0	1.2	0.5	0.8	0.7	0.5	0.6	0.7	0.8	0.7	0.6	0.3
Bldg. 930 LINAC	0.8	NS	0.8	NS	0.8	NS	0.8	NS	0.9	NS	0.8	NS
Bldg. 725 NSLS	NS	1.3	NS	0.8	NS	0.8	NS	0.4	NS	0.8	NS	1.0
Bldg. 490 Outpatient Clinic	1.0	NS	0.5	NS	0.6	NS	0.5	NS	0.7	NS	0.9	NS
Bldg. 490 Block 11	0.3	NS	0.5	NS	0.3	NS	0.9	NS	0.5	NS	0.8	NS
Bldg. 490 Block 1 ACF	NS	0.6	NS	0.7	NS	0.5	NS	0.8	NS	0.6	NS	1.1
Bldg. 490 Block 4 MRC	NS	1.1	NS	0.7	NS	1.0	NS	0.4	NS	0.5	NS	0.9
Monthly Average	0.8	1.0	0.6	0.7	0.6	0.8	0.7	0.6	0.8	0.7	0.8	0.7

NA - Not Applicable

NS- Not Scheduled for sampling

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

H2M LABS, INC.

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

Brookhaven National Lab.-BNLM

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 4/7/06 11:20:00 AM

Point No : 094-273

Received : 4/7/06 3:25:00 PM

Location : B-49 Water Tower

Collected By : CLIENT

Copy : Original

CC

LABORATORY RESULTS

Lab No. : 0604318-001A

Sample Information...

Type : Potable Water

Origin : Distribution

Routine

Client ID. : 21967-001

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1		Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent		1		Absent	M9223	04/08/2006 12:20 PM
Total Residual Chlorine	0.7		1	mg/L		M4500-Cl G	04/07/2006

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

Date Reported : 5/3/06

H2M LABS, INC.

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

Brookhaven National Lab.-BNLM

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 4/7/06 8:45:00 AM

Point No : 076-408

Received : 4/7/06 3:25:00 PM

Location : B-640 Water Tower

Collected By : CLIENT

Copy : Original

CC

LABORATORY RESULTS

Lab No. : 0604318-002A

Sample Information...

Type : Potable Water

Origin : Distribution

Routine

Client ID. : 21967-002

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative	1			Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent	1			Absent	M9223	04/08/2006 12:20 PM
Total Residual Chlorine	0.4		1	mg/L		M4500-Cl G	04/07/2006

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

Date Reported : 5/3/06

H2M LABS, INC.

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

Brookhaven National Lab.-BNLM

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 4/7/06 9:05:00 AM

Point No : 109-19

Received : 4/7/06 3:25:00 PM

Location : B-363 Apt.Laundry

Collected By : CLIENT

Copy : Original

CC

LABORATORY RESULTS

Lab No. : 0604318-003A

Client ID. : 21967-003

Sample Information...

Type : Potable Water

Origin : Distribution

Routine

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative	1			Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent	1			Absent	M9223	04/08/2006 12:20 PM
Total Residual Chlorine	0.5		1	mg/L		M4500-Cl G	04/07/2006

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

Date Reported : 5/3/06



H2M LABS, INC.

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

Brookhaven National Lab.-BNLM

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 4/7/06 8:35:00 AM

Received : 4/7/06 3:25:00 PM

Collected By : CLIENT

Copy : Original

CC

LABORATORY RESULTS

Lab No. : 0604318-004A

Client ID. : 21967-004

Point No : 045-12

Location : B-1005 RHIC

Sample Information...

Type : Potable Water

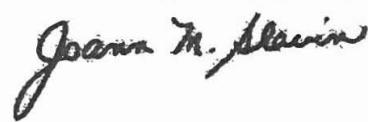
Origin : Distribution

Routine

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1		Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent		1		Absent	M9223	04/08/2006 12:20 PM
Total Residual Chlorine	0.3		1	mg/L		M4500-CI G	04/07/2006

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

Date Reported : 5/3/06



H2M LABS, INC.

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

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

Federal ID 5111891
 Collected : 4/7/06 8:52:00 AM Point No : 075-602
 Received : 4/7/06 3:25:00 PM Location : B-725 NSLS
 Collected By : CLIENT
 Copy : Original

CC

LABORATORY RESULTS

Lab No. : 0604318-005A

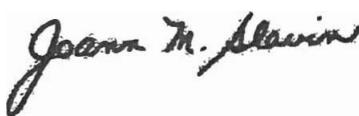
Sample Information...
 Type : Potable Water
 Origin : Distribution
 Routine

Client ID. : 21967-005

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1		Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent		1		Absent	M9223	04/08/2006 12:20 PM
Total Residual Chlorine	1.0		1	mg/L		M4500-Cl G	04/07/2006

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

Date Reported : 5/3/06



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

Lab No. : 0604318-006A

Sample Information...

Type : Potable Water

Origin : Distribution

Routine

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Client ID. : 21967-006

Collected : 4/7/06 9:29:00 AM

Point No : 084-69

Received : 4/7/06 3:25:00 PM

Location : B-490 Block 1 ACF

Collected By : CLIENT

Copy : Original

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1		Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent		1		Absent	M9223	04/08/2006 12:20 PM
Total Residual Chlorine	1.1		1	mg/L		M4500-Cl G	04/07/2006

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

Date Reported : 5/3/06



H2M LABS, INC.

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

Brookhaven National Lab.-BNLM

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 4/7/06 9:21:00 AM

Received : 4/7/06 3:25:00 PM

Collected By : CLIENT

Copy : Original

CC

LABORATORY RESULTS

Lab No. : 0604318-007A

Client ID. : 21967-007

Sample Information...

Type : Potable Water

Origin : Distribution

Routine

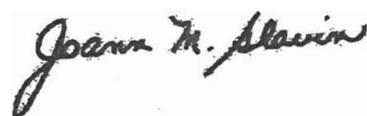
Point No : 084-68

Location : B-490 Block 4 MRC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1		Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent		1		Absent	M9223	04/08/2006 12:20 PM
Total Residual Chlorine	0.9		1	mg/L		M4500-Cl G	04/07/2006

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

Date Reported : 5/3/06



ATTACHMENT IV

Brookhaven National Laboratory

Potable Water Supply

2006 Second Quarter Bacteriological Analyses

for the BNL Potable Water Wells

and GAC/Air Stripper Treatment Systems

H2M LABS, INC.

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

Brookhaven National Lab.-BNLM

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 4/7/06 12:55:00 PM

Received : 4/7/06 3:25:00 PM

Collected By : CLIENT

Copy : Original

CC

LABORATORY RESULTS

Lab No. : 0604318-008A

Client ID. : 21967-008

Sample Information...

Type : Potable Water

Origin : Raw Well

Routine

Point No : 093-07

Location : Well #6 Raw

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1		Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent		1		Absent	M9223	04/08/2006 12:20 PM

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

Date Reported : 5/3/06

H2M LABS, INC.

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

LABORATORY RESULTS

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

Federal ID 5111891

Collected : 4/7/06 12:45:00 PM

Received : 4/7/06 3:25:00 PM

Collected By : CLIENT

Copy : Original

CC

Lab No. : 0604318-009A

Client ID. : 21967-009

Sample Information...

Type : Potable Water

Origin : Raw Well

Routine

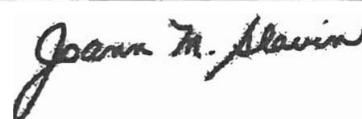
Point No : 092-03

Location : Well #7 Raw

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1		Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent		1		Absent	M9223	04/08/2006 12:20 PM

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

Date Reported : 5/3/06



H2M LABS, INC.

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

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

Federal ID 5111891
 Collected : 4/7/06 10:45:00 AM Point No : 055-09
 Received : 4/7/06 3:25:00 PM Location : Well #10 Raw
 Collected By : CLIENT
 Copy : Original

CC

LABORATORY RESULTS

Lab No. : 0604318-010A

Client ID. : 21967-010

Sample Information...

Type : Potable Water
 Origin : Raw Well
 Routine

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		1		Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent		1		Absent	M9223	04/08/2006 12:20 PM

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

Date Reported : 5/3/06

H2M LABS, INC.

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

Brookhaven National Lab.-BNLM

70 Bell Ave.
 Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 4/7/06 10:30:00 AM

Received : 4/7/06 3:25:00 PM

Collected By : CLIENT

Copy : Original

CC

LABORATORY RESULTS

Lab No. : 0604318-011A

Client ID. : 21967-011

Sample Information...

Type : Potable Water

Origin : Raw Well

Routine

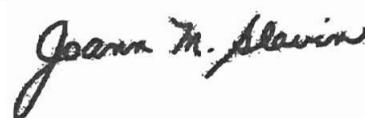
Point No : 056-19

Location : Well #11 Raw

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1		Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent		1		Absent	M9223	04/08/2006 12:20 PM

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

Date Reported : 5/3/06



H2M LABS, INC.

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

Brookhaven National Lab.-BNLM

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 4/7/06 10:13:00 AM

Received : 4/7/06 3:25:00 PM

Collected By : CLIENT

Copy : Original

CC

LABORATORY RESULTS

Lab No. : 0604318-012A

Client ID. : 21967-012

Sample Information...

Type : Potable Water

Origin : Raw Well

Routine

Point No : 056-20

Location : Well #12 Raw

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1		Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent		1		Absent	M9223	04/08/2006 12:20 PM

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

Date Reported : 5/3/06



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

Lab No. : **0604318-013A****Sample Information...**

Type : Potable Water

Origin : Distribution

Routine

70 Bell Ave.
 Upton, NY 11973
 Attn To : Bob Lee

Federal ID 5111891

Client ID. : 21967-013

Collected : 4/7/06 1:05:00 PM

Point No : 073-20

Received : 4/7/06 3:25:00 PM

Location : Wtf Packed Tower 648

Collected By : CLIENT

Copy : Original

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1		Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent		1		Absent	M9223	04/08/2006 12:20 PM

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

Date Reported : 5/3/06

H2M LABS, INC.

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

Brookhaven National Lab.-BNLM

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 4/7/06 10:48:00 AM

Received : 4/7/06 3:25:00 PM

Collected By : CLIENT

Copy : Original

CC

LABORATORY RESULTS

Lab No. : 0604318-014A

Client ID. : 21967-014

Point No : 055-36

Location : Well #10 Gac Filter 654

Sample Information...

Type : Potable Water

Origin : Treated Well

Routine

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1		Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent		1		Absent	M9223	04/08/2006 12:20 PM

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

Date Reported : 5/3/06

H2M LABS, INC.

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

Brookhaven National Lab.-BNL M

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 4/7/06 10:35:00 AM

Received : 4/7/06 3:25:00 PM

Collected By : CLIENT

Copy : Original

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LABORATORY RESULTS

Lab No. : 0604318-015A

Sample Information...

Type : Potable Water

Origin : Treated Well

Routine

Client ID. : 21967-015

Point No : 056-31

Location : Well #11 Gac Filter 655

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1		Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent		1		Absent	M9223	04/08/2006 12:20 PM

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

Date Reported : 5/3/06

Page 15 of 17

Laboratory Manager

H2M LABS, INC.

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

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

Federal ID 5111891

Collected : 4/7/06 10:17:00 AM

Received : 4/7/06 3:25:00 PM

Collected By : CLIENT

Copy : Original

CC

LABORATORY RESULTS

Lab No. : 0604318-016A

Client ID. : 21967-016

Point No : 056-32

Location : Well #12 Gac Filter 657

Sample Information...

Type : Potable Water

Origin : Treated Well

Routine

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1		Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent		1		Absent	M9223	04/08/2006 12:20 PM

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

Date Reported : 5/3/06

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Laboratory Manager

ATTACHMENT V

Brookhaven National Laboratory

Potable Water Supply

2006 Second Quarter Principal Organic Compound Analyses

for the BNL Potable Water Distribution System and Potable Water Wells

H2M LABS, INC.

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

Brookhaven National Lab.-BNLM

70 Bell Ave.
 Upton, NY 11973
 Attn To : Bob Lee

Federal ID : 5111891

Collected : 4/7/2006 12:55:00 PM Point No: 093-07

Received : 4/7/2006 3:25:00 PM Location: Well #6 Raw

Collected By CLIENT

Copy : Original

CC

LABORATORY RESULTS

Lab No. : 0604318-008

Sample Information...

Type : Potable Water

Origin: Raw Well

Client ID. : 21967-008

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative	1			Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent	1			Absent	M9223	04/08/2006 12:20 PM
Dichlorodifluoromethane	< 0.50	1		µg/L	5	E524.2	04/20/2006 4:50 PM
Dichlorodifluoromethane	< 0.50	1		µg/L	5	E524.2	04/22/2006 2:13 PM
Chloromethane	< 0.50	1		µg/L	5	E524.2	04/20/2006 4:50 PM
Chloromethane	< 0.50	1		µg/L	5	E524.2	04/22/2006 2:13 PM
Vinyl chloride	< 0.50	1		µg/L	2	E524.2	04/22/2006 2:13 PM
Vinyl chloride	< 0.50	1		µg/L	2	E524.2	04/20/2006 4:50 PM
Bromomethane	< 0.50	1		µg/L	5	E524.2	04/22/2006 2:13 PM
Bromomethane	< 0.50	1		µg/L	5	E524.2	04/20/2006 4:50 PM
Chloroethane	< 0.50	1		µg/L	5	E524.2	04/20/2006 4:50 PM
Chloroethane	< 0.50	1		µg/L	5	E524.2	04/22/2006 2:13 PM
Trichlorofluoromethane	< 0.50	1		µg/L	5	E524.2	04/20/2006 4:50 PM
Trichlorofluoromethane	< 0.50	1		µg/L	5	E524.2	04/22/2006 2:13 PM
1,1-Dichloroethene	< 0.50	1		µg/L	5	E524.2	04/22/2006 2:13 PM
1,1-Dichloroethene	< 0.50	1		µg/L	5	E524.2	04/20/2006 4:50 PM
Methylene chloride	< 0.50	1		µg/L	5	E524.2	04/22/2006 2:13 PM
Methylene chloride	< 0.50	1		µg/L	5	E524.2	04/20/2006 4:50 PM
trans-1,2-Dichloroethene	< 0.50	1		µg/L	5	E524.2	04/22/2006 2:13 PM
trans-1,2-Dichloroethene	< 0.50	1		µg/L	5	E524.2	04/20/2006 4:50 PM
1,1-Dichloroethane	< 0.50	1		µg/L	5	E524.2	04/20/2006 4:50 PM
1,1-Dichloroethane	< 0.50	1		µg/L	5	E524.2	04/22/2006 2:13 PM
2,2-Dichloropropane	< 0.50	1		µg/L	5	E524.2	04/22/2006 2:13 PM
2,2-Dichloropropane	< 0.50	1		µg/L	5	E524.2	04/20/2006 4:50 PM
cis-1,2-Dichloroethene	< 0.50	1		µg/L	5	E524.2	04/20/2006 4:50 PM
cis-1,2-Dichloroethene	< 0.50	1		µg/L	5	E524.2	04/22/2006 2:13 PM
Bromochloromethane	< 0.50	1		µg/L	5	E524.2	04/22/2006 2:13 PM
Bromochloromethane	< 0.50	1		µg/L	5	E524.2	04/20/2006 4:50 PM
Chloroform	2.6	1		µg/L	50	E524.2	04/20/2006 4:50 PM
Chloroform	2.7	1		µg/L	50	E524.2	04/22/2006 2:13 PM
1,1,1-Trichloroethane	< 0.50	1		µg/L	5	E524.2	04/20/2006 4:50 PM
1,1,1-Trichloroethane	< 0.50	1		µg/L	5	E524.2	04/22/2006 2:13 PM
Carbon tetrachloride	< 0.50	1		µg/L	5	E524.2	04/22/2006 2:13 PM
Carbon tetrachloride	< 0.50	1		µg/L	5	E524.2	04/20/2006 4:50 PM
1,1-Dichloropropene	< 0.50	1		µg/L	5	E524.2	04/22/2006 2:13 PM
1,1-Dichloropropene	< 0.50	1		µg/L	5	E524.2	04/20/2006 4:50 PM
1,2-Dichloroethane	< 0.50	1		µg/L	5	E524.2	04/22/2006 2:13 PM
1,2-Dichloroethane	< 0.50	1		µg/L	5	E524.2	04/20/2006 4:50 PM

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

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

D.F. = Dilution Factor

Date Reported : 5/3/2006

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Laboratory Manager

BNLM174 A 32

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

Federal ID : 5111891

Collected : 4/7/2006 12:55:00 PM Point No: 093-07

Received : 4/7/2006 3:25:00 PM Location: Well #6 Raw

Collected By CLIENT

Copy : Original

CC

Lab No. : 0604318-008

Sample Information...

Type : Potable Water

Origin: Raw Well

Client ID. : 21967-008

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Benzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
Benzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
Trichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
Trichloroethene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
1,2-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
1,2-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
Dibromomethane	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
Dibromomethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
Bromodichloromethane	< 0.50		1	µg/L	50	E524.2	04/22/2006 2:13 PM
Bromodichloromethane	< 0.50		1	µg/L	50	E524.2	04/20/2006 4:50 PM
cis-1,3-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
cis-1,3-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
Toluene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
Toluene	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
trans-1,3-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
trans-1,3-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
1,1,2-Trichloroethane	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
1,1,2-Trichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
Tetrachloroethene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
Tetrachloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
1,3-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
1,3-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
Dibromochloromethane	< 0.50		1	µg/L	50	E524.2	04/20/2006 4:50 PM
Dibromochloromethane	< 0.50		1	µg/L	50	E524.2	04/22/2006 2:13 PM
Chlorobenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
Chlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
1,1,1,2-Tetrachloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
1,1,1,2-Tetrachloroethane	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
Ethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
Ethylbenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
m,p-Xylene	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
m,p-Xylene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
o-Xylene	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
o-Xylene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
Styrene	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
Styrene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
Bromoform	< 0.50		1	µg/L	50	E524.2	04/20/2006 4:50 PM
Bromoform	< 0.50		1	µg/L	50	E524.2	04/22/2006 2:13 PM
Isopropylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM

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

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

D.F. = Dilution Factor

Date Reported : 5/3/2006

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Laboratory Manager

Joann M. Slavin

BNLM174 A 33

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. : 0604318-008

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

Federal ID : 5111891

Client ID. : 21967-008

Collected : 4/7/2006 12:55:00 PM Point No: 093-07

Received : 4/7/2006 3:25:00 PM Location: Well #6 Raw

Collected By CLIENT

Copy : Original

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Isopropylbenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
Bromobenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
Bromobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
1,1,2,2-Tetrachloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
1,1,2,2-Tetrachloroethane	< 0.50			µg/L	5	E524.2	04/22/2006 2:13 PM
1,2,3-Trichloropropane	< 0.50			µg/L	5	E524.2	04/20/2006 4:50 PM
1,2,3-Trichloropropane	< 0.50			µg/L	5	E524.2	04/22/2006 2:13 PM
n-Propylbenzene	< 0.50			µg/L	5	E524.2	04/20/2006 4:50 PM
n-Propylbenzene	< 0.50			µg/L	5	E524.2	04/22/2006 2:13 PM
2/4-Chlorotoluene	< 0.50			µg/L	5	E524.2	04/20/2006 4:50 PM
2/4-Chlorotoluene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
1,3,5-Trimethylbenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
1,3,5-Trimethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
tert-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
tert-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
1,2,4-Trimethylbenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
1,2,4-Trimethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
sec-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
sec-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
n-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
n-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
1,3-Dichlorobenzene	< 0.50			µg/L	5	E524.2	04/20/2006 4:50 PM
1,3-Dichlorobenzene	< 0.50			µg/L	5	E524.2	04/22/2006 2:13 PM
1,4-Dichlorobenzene	< 0.50			µg/L	5	E524.2	04/20/2006 4:50 PM
1,4-Dichlorobenzene	< 0.50			µg/L	5	E524.2	04/22/2006 2:13 PM
4-Isopropyltoluene	< 0.50			µg/L	5	E524.2	04/20/2006 4:50 PM
4-Isopropyltoluene	< 0.50			µg/L	5	E524.2	04/22/2006 2:13 PM
1,2-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
1,2-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
1,2,4-Trichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
1,2,4-Trichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
Hexachlorobutadiene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
Hexachlorobutadiene	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
1,2,3-Trichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 4:50 PM
1,2,3-Trichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:13 PM
Methyl tert-butyl ether	< 0.50		1	µg/L	10	E524.2	04/22/2006 2:13 PM
Methyl tert-butyl ether	< 0.50		1	µg/L	10	E524.2	04/20/2006 4:50 PM

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

Date Reported : 5/3/2006

Joann M. Slavin
 Laboratory Manager

BNLM174 A 34

H2M LABS, INC.

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

LABORATORY RESULTS

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

Federal ID : 5111891

Collected : 4/7/2006 12:45:00 PM

Received : 4/7/2006 3:25:00 PM

Collected By CLIENT

Copy : Original

Lab No. : 0604318-009

Sample Information...

Type : Potable Water

Origin: Raw Well

Client ID. : 21967-009

Point No: 092-03

Location: Well #7 Raw

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1		Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent		1		Absent	M9223	04/08/2006 12:20 PM
Dichlorodifluoromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
Dichlorodifluoromethane	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
Chloromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
Chloromethane	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
Vinyl chloride	< 0.50		1	µg/L	2	E524.2	04/22/2006 2:48 PM
Vinyl chloride	< 0.50		1	µg/L	2	E524.2	04/20/2006 5:23 PM
Bromomethane	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
Bromomethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
Chloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
Chloroethane	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
Trichlorofluoromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
Trichlorofluoromethane	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
1,1-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
1,1-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
Methylene chloride	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
Methylene chloride	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
trans-1,2-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
trans-1,2-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
1,1-Dichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
1,1-Dichloroethane	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
2,2-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
2,2-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
cis-1,2-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
cis-1,2-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
Bromoform	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
Bromoform	1.4		1	µg/L	50	E524.2	04/20/2006 5:23 PM
Chloroform	1.4		1	µg/L	50	E524.2	04/22/2006 2:48 PM
1,1,1-Trichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
1,1,1-Trichloroethane	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
Carbon tetrachloride	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
Carbon tetrachloride	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
1,1-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
1,1-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
1,2-Dichloroethane	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
1,2-Dichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM

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

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

D.F. = Dilution Factor

Date Reported : 5/3/2006

Joann M. Slavin
 Laboratory Manager

BNLM174 A 35

H2M LABS, INC.

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

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

Federal ID : 5111891

Collected : 4/7/2006 12:45:00 PM Point No: 092-03

Received : 4/7/2006 3:25:00 PM Location: Well #7 Raw

Collected By CLIENT

Copy : Original

CC

LABORATORY RESULTS

Lab No. : 0604318-009

Sample Information...

Type : Potable Water

Origin: Raw Well

Client ID. : 21967-009

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Benzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
Benzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
Trichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
Trichloroethene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
1,2-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
1,2-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
Dibromomethane	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
Dibromomethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
Bromodichloromethane	< 0.50		1	µg/L	50	E524.2	04/22/2006 2:48 PM
Bromodichloromethane	< 0.50		1	µg/L	50	E524.2	04/20/2006 5:23 PM
cis-1,3-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
cis-1,3-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
Toluene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
Toluene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
trans-1,3-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
trans-1,3-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
1,1,2-Trichloroethane	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
1,1,2-Trichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
Tetrachloroethene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
Tetrachloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
1,3-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
1,3-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
Dibromochloromethane	< 0.50		1	µg/L	50	E524.2	04/20/2006 5:23 PM
Dibromochloromethane	< 0.50		1	µg/L	50	E524.2	04/22/2006 2:48 PM
Chlorobenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
Chlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
1,1,1,2-Tetrachloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
1,1,1,2-Tetrachloroethane	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
Ethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
Ethylbenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
m,p-Xylene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
m,p-Xylene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
o-Xylene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
o-Xylene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
Styrene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
Styrene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
Bromoform	< 0.50		1	µg/L	50	E524.2	04/20/2006 5:23 PM
Bromoform	< 0.50		1	µg/L	50	E524.2	04/22/2006 2:48 PM
Isopropylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM

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

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

D.F. = Dilution Factor

Date Reported : 5/3/2006

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Laboratory Manager

BNLM174 A 36

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

Federal ID : 5111891

Collected : 4/7/2006 12:45:00 PM Point No: 092-03

Received : 4/7/2006 3:25:00 PM Location: Well #7 Raw

Collected By CLIENT

Copy : Original

CC

Lab No. : 0604318-009

Sample Information...

Type : Potable Water

Origin: Raw Well

Client ID. : 21967-009

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Isopropylbenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
Bromobenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
Bromobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
1,1,2,2-Tetrachloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
1,1,2,2-Tetrachloroethane	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
1,2,3-Trichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
1,2,3-Trichloropropane	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
n-Propylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
n-Propylbenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
2/4-Chlorotoluene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
2/4-Chlorotoluene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
1,3,5-Trimethylbenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
1,3,5-Trimethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
tert-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
tert-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
1,2,4-Trimethylbenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
1,2,4-Trimethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
sec-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
sec-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
n-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
n-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
1,3-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
1,3-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
1,4-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
1,4-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
4-Isopropyltoluene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
4-Isopropyltoluene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
1,2-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
1,2-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
1,2,4-Trichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
1,2,4-Trichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
Hexachlorobutadiene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
Hexachlorobutadiene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
1,2,3-Trichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:23 PM
1,2,3-Trichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/22/2006 2:48 PM
Methyl tert-butyl ether	< 0.50		1	µg/L	10	E524.2	04/22/2006 2:48 PM
Methyl tert-butyl ether	< 0.50		1	µg/L	10	E524.2	04/20/2006 5:23 PM

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

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

D.F. = Dilution Factor

Date Reported : 5/3/2006

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Joann M. Slavin
 Laboratory Manager

BNL M174 A 37

H2M LABS, INC.

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

LABORATORY RESULTS

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

Federal ID : 5111891

Collected : 4/7/2006 10:45:00 AM Point No: 055-09

Received : 4/7/2006 3:25:00 PM Location: Well #10 Raw

Collected By CLIENT

Copy : Original

CC

Lab No. : 0604318-010

Sample Information...

Type : Potable Water

Origin: Raw Well

Client ID. : 21967-010

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1		Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent		1		Absent	M9223	04/08/2006 12:20 PM
Dichlorodifluoromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
Chloromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
Vinyl chloride	< 0.50		1	µg/L	2	E524.2	04/20/2006 5:56 PM
Bromomethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
Chloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
Trichlorodifluoromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
1,1-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
Methylene chloride	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
trans-1,2-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
1,1-Dichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
2,2-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
cis-1,2-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
Bromochloromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
Chloroform	0.83		1	µg/L	50	E524.2	04/20/2006 5:56 PM
1,1,1-Trichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
Carbon tetrachloride	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
1,1-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
1,2-Dichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
Benzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
Trichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
1,2-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
Dibromomethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
Bromodichloromethane	< 0.50		1	µg/L	50	E524.2	04/20/2006 5:56 PM
cis-1,3-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
Toluene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
trans-1,3-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
1,1,2-Trichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
Tetrachloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
1,3-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
Dibromochloromethane	< 0.50		1	µg/L	50	E524.2	04/20/2006 5:56 PM
Chlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
1,1,1,2-Tetrachloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
Ethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
m,p-Xylene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
o-Xylene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
Styrene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM

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

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

D.F. = Dilution Factor

Date Reported : 5/3/2006

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Joann M. Slavin
 Laboratory Manager

BNLM174 A 38

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

Federal ID : 5111891

Collected : 4/7/2006 10:45:00 AM Point No: 055-09

Received : 4/7/2006 3:25:00 PM Location: Well #10 Raw

Collected By CLIENT

Copy : Original

Lab No. : 0604318-010

Sample Information...

Type : Potable Water

Origin: Raw Well

Client ID. : 21967-010

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Bromoform	< 0.50		1	µg/L	50	E524.2	04/20/2006 5:56 PM
Isopropylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
Bromobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
1,1,2,2-Tetrachloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
1,2,3-Trichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
n-Propylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
2/4-Chlorotoluene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
1,3,5-Trimethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
tert-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
1,2,4-Trimethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
sec-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
n-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
1,3-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
1,4-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
4-Isopropyltoluene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
1,2-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
1,2,4-Trichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
Hexachlorobutadiene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
1,2,3-Trichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 5:56 PM
Methyl tert-butyl ether	< 0.50		1	µg/L	10	E524.2	04/20/2006 5:56 PM

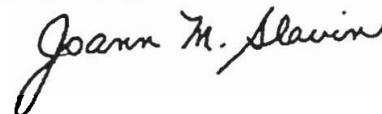
Result(s) reported meet(s) Regulatory Limit(s).

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

D.F. = Dilution Factor

Date Reported : 5/3/2006

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Laboratory Manager

BNLM174 A 39

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. : 0604318-011

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

Federal ID : 5111891

Client ID. : 21967-011

Collected : 4/7/2006 10:30:00 AM Point No: 056-19

Received : 4/7/2006 3:25:00 PM Location: Well #11 Raw

Collected By CLIENT

Copy : Original

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1		Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent		1		Absent	M9223	04/08/2006 12:20 PM
Dichlorodifluoromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
Chloromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
Vinyl chloride	< 0.50		1	µg/L	2	E524.2	04/20/2006 6:30 PM
Bromomethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
Chloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
Trichlorofluoromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
1,1-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
Methylene chloride	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
trans-1,2-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
1,1-Dichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
2,2-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
cis-1,2-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
Bromochloromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
Chloroform	0.93		1	µg/L	50	E524.2	04/20/2006 6:30 PM
1,1,1-Trichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
Carbon tetrachloride	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
1,1-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
1,2-Dichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
Benzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
Trichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
1,2-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
Dibromomethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
Bromodichloromethane	< 0.50		1	µg/L	50	E524.2	04/20/2006 6:30 PM
cis-1,3-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
Toluene	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
trans-1,3-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
1,1,2-Trichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
Tetrachloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
1,3-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
Dibromochloromethane	< 0.50		1	µg/L	50	E524.2	04/20/2006 6:30 PM
Chlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
1,1,1,2-Tetrachloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
Ethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
m,p-Xylene	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
o-Xylene	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM
Styrene	< 0.50		1	µg/L	5	E524.2	04/20/2006 6:30 PM

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

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

D.F. = Dilution Factor

Date Reported : 5/3/2006

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Joann M. Slavin
 Laboratory Manager

BNLM174 A 40

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

Federal ID : 5111891

Collected : 4/7/2006 10:30:00 AM Point No: 056-19

Received : 4/7/2006 3:25:00 PM Location: Well #11 Raw

Collected By CLIENT

Copy : Original

CC

Lab No. : 0604318-011

Sample Information...

Type : Potable Water

Origin: Raw Well

Client ID. : 21967-011

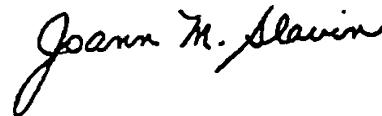
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Bromoform	< 0.50	1		µg/L	50	E524.2	04/20/2006 6:30 PM
Isopropylbenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 6:30 PM
Bromobenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 6:30 PM
1,1,2,2-Tetrachloroethane	< 0.50	1		µg/L	5	E524.2	04/20/2006 6:30 PM
1,2,3-Trichloropropane	< 0.50	1		µg/L	5	E524.2	04/20/2006 6:30 PM
n-Propylbenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 6:30 PM
2/4-Chlorotoluene	< 0.50	1		µg/L	5	E524.2	04/20/2006 6:30 PM
1,3,5-Trimethylbenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 6:30 PM
tert-Butylbenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 6:30 PM
1,2,4-Trimethylbenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 6:30 PM
sec-Butylbenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 6:30 PM
n-Butylbenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 6:30 PM
1,3-Dichlorobenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 6:30 PM
1,4-Dichlorobenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 6:30 PM
4-Isopropyltoluene	< 0.50	1		µg/L	5	E524.2	04/20/2006 6:30 PM
1,2-Dichlorobenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 6:30 PM
1,2,4-Trichlorobenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 6:30 PM
Hexachlorobutadiene	< 0.50	1		µg/L	5	E524.2	04/20/2006 6:30 PM
1,2,3-Trichlorobenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 6:30 PM
Methyl tert-butyl ether	< 0.50	1		µg/L	10	E524.2	04/20/2006 6:30 PM

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

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

Date Reported : 5/3/2006

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Laboratory Manager

BNLM174 A 41

H2M LABS, INC.

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

LABORATORY RESULTS

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

Federal ID : 5111891

Collected : 4/7/2006 10:13:00 AM Point No: 056-20

Received : 4/7/2006 3:25:00 PM Location: Well #12 Raw

Collected By CLIENT

Copy : Original

CC

Lab No. : 0604318-012

Sample Information...

Type : Potable Water

Origin: Raw Well

Client ID. : 21967-012

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1		Negative	M9223	04/08/2006 12:20 PM
E_Coliform	Absent		1		Absent	M9223	04/08/2006 12:20 PM
Dichlorodifluoromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
Chloromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
Vinyl chloride	< 0.50		1	µg/L	2	E524.2	04/20/2006 7:03 PM
Bromomethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
Chloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
Trichlorofluoromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
1,1-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
Methylene chloride	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
trans-1,2-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
1,1-Dichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
2,2-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
cis-1,2-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
Bromochloromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
Chloroform	< 0.50		1	µg/L	50	E524.2	04/20/2006 7:03 PM
1,1,1-Trichloroethane	0.74		1	µg/L	5	E524.2	04/20/2006 7:03 PM
Carbon tetrachloride	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
1,1-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
1,2-Dichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
Benzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
Trichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
1,2-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
Dibromomethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
Bromodichloromethane	< 0.50		1	µg/L	50	E524.2	04/20/2006 7:03 PM
cis-1,3-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
Toluene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
trans-1,3-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
1,1,2-Trichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
Tetrachloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
1,3-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
Dibromochloromethane	< 0.50		1	µg/L	50	E524.2	04/20/2006 7:03 PM
Chlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
1,1,1,2-Tetrachloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
Ethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
m,p-Xylene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
o-Xylene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
Styrene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM

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

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

D.F. = Dilution Factor

Date Reported : 5/3/2006

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Laboratory Manager

BNLM174 A 42

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. : 0604318-012

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

Federal ID : 5111891

Client ID. : 21967-012

Collected : 4/7/2006 10:13:00 AM Point No: 056-20

Received : 4/7/2006 3:25:00 PM Location: Well #12 Raw

Collected By CLIENT

Copy : Original

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Bromoform	< 0.50		1	µg/L	50	E524.2	04/20/2006 7:03 PM
Isopropylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
Bromobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
1,1,2,2-Tetrachloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
1,2,3-Trichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
n-Propylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
2/4-Chlorotoluene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
1,3,5-Trimethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
tert-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
1,2,4-Trimethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
sec-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
n-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
1,3-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
1,4-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
4-Isopropyltoluene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
1,2-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
1,2,4-Trichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
Hexachlorobutadiene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
1,2,3-Trichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:03 PM
Methyl tert-butyl ether	< 0.50		1	µg/L	10	E524.2	04/20/2006 7:03 PM

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

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

Date Reported : 5/3/2006

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Laboratory Manager

BNLM174 A 43

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. : 0604318-017

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

Federal ID : 5111891
 Collected : 4/7/2006 10:47:00 AM Point No: 055-38
 Received : 4/7/2006 3:25:00 PM Location: Well #10 Treated
 Collected By CLIENT
 Copy : Original

Client ID. : 21967-017

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
Chloromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
Vinyl chloride	< 0.50		1	µg/L	2	E524.2	04/20/2006 7:37 PM
Bromomethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
Chloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
Trichlorofluoromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
1,1-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
Methylene chloride	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
trans-1,2-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
1,1-Dichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
2,2-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
cis-1,2-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
Bromochloromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
Chloroform	3.4		1	µg/L	50	E524.2	04/20/2006 7:37 PM
1,1,1-Trichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
Carbon tetrachloride	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
1,1-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
1,2-Dichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
Benzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
Trichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
1,2-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
Dibromomethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
Bromodichloromethane	4.6		1	µg/L	50	E524.2	04/20/2006 7:37 PM
cis-1,3-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
Toluene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
trans-1,3-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
1,1,2-Trichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
Tetrachloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
1,3-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
Dibromochloromethane	3.3		1	µg/L	50	E524.2	04/20/2006 7:37 PM
Chlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
1,1,1,2-Tetrachloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
Ethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
m,p-Xylene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
o-Xylene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
Styrene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
Bromoform	0.87		1	µg/L	50	E524.2	04/20/2006 7:37 PM
Isopropylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM

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

Date Reported : 5/3/2006

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Laboratory Manager

BNLM174 A 48

H2M LABS, INC.

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

LABORATORY RESULTS

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

Federal ID : 5111891

Collected : 4/7/2006 10:47:00 AM Point No: 055-38

Received : 4/7/2006 3:25:00 PM Location: Well #10 Treated

Collected By CLIENT

Copy : Original

CC

Lab No. : 0604318-017

Sample Information...

Type : Potable Water

Origin: Treated Well

Client ID. : 21967-017

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Bromobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
1,1,2,2-Tetrachloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
1,2,3-Trichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
n-Propylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
2/4-Chlorotoluene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
1,3,5-Trimethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
tert-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
1,2,4-Trimethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
sec-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
n-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
1,3-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
1,4-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
4-Isopropyltoluene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
1,2-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
1,2,4-Trichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
Hexachlorobutadiene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
1,2,3-Trichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 7:37 PM
Methyl tert-butyl ether	< 0.50		1	µg/L	10	E524.2	04/20/2006 7:37 PM

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

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

D.F. = Dilution Factor

Date Reported : 5/3/2006

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Joann M. Slavin

Laboratory Manager

BNLM174 A 49

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

Federal ID : 5111891
 Collected : 4/7/2006 10:34:00 AM Point No: 056-33
 Received : 4/7/2006 3:25:00 PM Location: Well #11 Treated
 Collected By CLIENT
 Copy : Original

CC

Lab No. : 0604318-018

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

Client ID. : 21967-018

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
Chloromethane	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
Vinyl chloride	< 0.50	1	µg/L	2	E524.2	04/20/2006 8:11 PM	
Bromomethane	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
Chloroethane	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
Trichlorofluoromethane	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
1,1-Dichloroethene	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
Methylene chloride	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
trans-1,2-Dichloroethene	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
1,1-Dichloroethane	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
2,2-Dichloropropane	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
cis-1,2-Dichloroethene	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
Bromochloromethane	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
Chloroform	0.88	1	µg/L	50	E524.2	04/20/2006 8:11 PM	
1,1,1-Trichloroethane	0.96	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
Carbon tetrachloride	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
1,1-Dichloropropene	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
1,2-Dichloroethane	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
Benzene	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
Trichloroethene	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
1,2-Dichloropropane	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
Dibromomethane	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
Bromodichloromethane	< 0.50	1	µg/L	50	E524.2	04/20/2006 8:11 PM	
cis-1,3-Dichloropropene	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
Toluene	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
trans-1,3-Dichloropropene	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
1,1,2-Trichloroethane	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
Tetrachloroethene	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
1,3-Dichloropropane	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
Dibromochloromethane	< 0.50	1	µg/L	50	E524.2	04/20/2006 8:11 PM	
Chlorobenzene	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
1,1,1,2-Tetrachloroethane	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
Ethylbenzene	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
m,p-Xylene	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
o-Xylene	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
Styrene	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	
Bromoform	< 0.50	1	µg/L	50	E524.2	04/20/2006 8:11 PM	
Isopropylbenzene	< 0.50	1	µg/L	5	E524.2	04/20/2006 8:11 PM	

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

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

D.F. = Dilution Factor

Date Reported : 5/3/2006

Page 26 of 34

Joann M. Slavin
 Laboratory Manager

BNLM174 A 50

H2M LABS, INC.

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

LABORATORY RESULTS

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

Federal ID : 5111891

Collected : 4/7/2006 10:34:00 AM Point No: 056-33

Received : 4/7/2006 3:25:00 PM Location: Well #11 Treated

Collected By CLIENT

Copy : Original

CC

Lab No. : 0604318-018

Sample Information...

Type : Potable Water

Origin: Treated Well

Client ID. : 21967-018

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Bromobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:11 PM
1,1,2,2-Tetrachloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:11 PM
1,2,3-Trichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:11 PM
n-Propylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:11 PM
2/4-Chlorotoluene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:11 PM
1,3,5-Trimethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:11 PM
tert-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:11 PM
1,2,4-Trimethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:11 PM
sec-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:11 PM
n-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:11 PM
1,3-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:11 PM
1,4-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:11 PM
4-Isopropyltoluene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:11 PM
1,2-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:11 PM
1,2,4-Trichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:11 PM
Hexachlorobutadiene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:11 PM
1,2,3-Trichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:11 PM
Methyl tert-butyl ether	< 0.50		1	µg/L	10	E524.2	04/20/2006 8:11 PM

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

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

D.F. = Dilution Factor

Date Reported : 5/3/2006

Joann M. Slavin
Laboratory Manager

BNLM174 A 51

H2M LABS, INC.

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

LABORATORY RESULTS

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

Federal ID : 5111891

Collected : 4/7/2006 10:15:00 AM Point No: 056-34

Received : 4/7/2006 3:25:00 PM Location: Well #12 Treated

Collected By CLIENT

Copy : Original

CC

Lab No. : 0604318-019

Sample Information...

Type : Potable Water

Origin: Treated Well

Client ID. : 21967-019

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
Chloromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
Vinyl chloride	< 0.50		1	µg/L	2	E524.2	04/20/2006 8:44 PM
Bromomethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
Chloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
Trichlorodifluoromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
1,1-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
Methylene chloride	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
trans-1,2-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
1,1-Dichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
2,2-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
cis-1,2-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
Bromochloromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
Chloroform	0.81		1	µg/L	50	E524.2	04/20/2006 8:44 PM
1,1,1-Trichloroethane	0.94		1	µg/L	5	E524.2	04/20/2006 8:44 PM
Carbon tetrachloride	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
1,1-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
1,2-Dichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
Benzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
Trichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
1,2-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
Dibromomethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
Bromodichloromethane	< 0.50		1	µg/L	50	E524.2	04/20/2006 8:44 PM
cis-1,3-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
Toluene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
trans-1,3-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
1,1,2-Trichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
Tetrachloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
1,3-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
Dibromochloromethane	< 0.50		1	µg/L	50	E524.2	04/20/2006 8:44 PM
Chlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
1,1,1,2-Tetrachloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
Ethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
m,p-Xylene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
o-Xylene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
Styrene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
Bromoform	< 0.50		1	µg/L	50	E524.2	04/20/2006 8:44 PM
Isopropylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM

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

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

D.F. = Dilution Factor

Date Reported : 5/3/2006

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Laboratory Manager

BNLM174 A 52

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

Federal ID : 5111891
Collected : 4/7/2006 10:15:00 AM Point No: 056-34
Received : 4/7/2006 3:25:00 PM Location: Well #12 Treated
Collected By CLIENT
Copy : Original

CC

Lab No. : 0604318-019

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

Client ID. : 21967-019

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Bromobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
1,1,2,2-Tetrachloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
1,2,3-Trichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
n-Propylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
2/4-Chlorotoluene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
1,3,5-Trimethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
tert-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
1,2,4-Trimethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
sec-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
n-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
1,3-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
1,4-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
4-Isopropyltoluene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
1,2-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
1,2,4-Trichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
Hexachlorobutadiene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
1,2,3-Trichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 8:44 PM
Methyl tert-butyl ether	< 0.50		1	µg/L	10	E524.2	04/20/2006 8:44 PM

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

Date Reported : 5/3/2006

Page 29 of 34

Laboratory Manager

BNLM174 A 53

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. : 0604318-021

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

Federal ID : 5111891

Client ID. : 21967-021

Collected : 4/7/2006 1:15:00 PM

Point No: 073-10

Received : 4/7/2006 3:25:00 PM

Location: Bldg. 624 WTP

Collected By CLIENT

Copy : Original

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
Chloromethane	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
Vinyl chloride	< 0.50	1	µg/L	2	E524.2	04/20/2006 9:51 PM	
Bromomethane	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
Chloroethane	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
Trichlorofluoromethane	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
1,1-Dichloroethene	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
Methylene chloride	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
trans-1,2-Dichloroethene	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
1,1-Dichloroethane	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
2,2-Dichloropropane	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
cis-1,2-Dichloroethene	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
Bromoform	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
Chloroform	0.96	1	µg/L	50	E524.2	04/20/2006 9:51 PM	
1,1,1-Trichloroethane	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
Carbon tetrachloride	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
1,1-Dichloropropene	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
1,2-Dichloroethane	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
Benzene	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
Trichloroethene	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
1,2-Dichloropropane	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
Dibromomethane	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
Bromodichloromethane	1.5	1	µg/L	50	E524.2	04/20/2006 9:51 PM	
cis-1,3-Dichloropropene	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
Toluene	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
trans-1,3-Dichloropropene	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
1,1,2-Trichloroethane	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
Tetrachloroethene	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
1,3-Dichloropropane	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
Dibromochloromethane	1.4	1	µg/L	50	E524.2	04/20/2006 9:51 PM	
Chlorobenzene	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
1,1,1,2-Tetrachloroethane	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
Ethylbenzene	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
m,p-Xylene	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
o-Xylene	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
Styrene	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	
Bromoform	< 0.50	1	µg/L	50	E524.2	04/20/2006 9:51 PM	
Isopropylbenzene	< 0.50	1	µg/L	5	E524.2	04/20/2006 9:51 PM	

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

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

D.F. = Dilution Factor

Date Reported : 5/3/2006

Page 32 of 34

Joann M. Slavin

Laboratory Manager

BNLM174 A 56

H2M LABS, INC.

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

LABORATORY RESULTS

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

Federal ID : 5111891
Collected : 4/7/2006 1:15:00 PM Point No: 073-10
Received : 4/7/2006 3:25:00 PM Location: Bldg. 624 WTP
Collected By CLIENT
Copy : Original

CC

Lab No. : 0604318-021

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

Client ID. : 21967-021

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Bromobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:51 PM
1,1,2,2-Tetrachloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:51 PM
1,2,3-Trichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:51 PM
n-Propylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:51 PM
2/4-Chlorotoluene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:51 PM
1,3,5-Trimethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:51 PM
tert-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:51 PM
1,2,4-Trimethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:51 PM
sec-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:51 PM
n-Butylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:51 PM
1,3-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:51 PM
1,4-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:51 PM
4-Isopropyltoluene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:51 PM
1,2-Dichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:51 PM
1,2,4-Trichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:51 PM
Hexachlorobutadiene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:51 PM
1,2,3-Trichlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:51 PM
Methyl tert-butyl ether	< 0.50		1	µg/L	10	E524.2	04/20/2006 9:51 PM

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

Date Reported : 5/3/2006

Page 33 of 34

Joann M. Slavin

Laboratory Manager

BNLM174 A 57

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

Federal ID : 5111891

Collected : 4/7/2006 8:15:00 AM Point No: TB-1

Received : 4/7/2006 3:25:00 PM Location: Trip Blank

Collected By CLIENT

Copy : Original

CC

Lab No. : 0604318-020

Sample Information...

Type : Potable Water

Origin: Other

Client ID. : 21967-020

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
Chloromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
Vinyl chloride	< 0.50		1	µg/L	2	E524.2	04/20/2006 9:17 PM
Bromomethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
Chloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
Trichlorofluoromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
1,1-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
Methylene chloride	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
trans-1,2-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
1,1-Dichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
2,2-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
cis-1,2-Dichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
Bromochloromethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
Chloroform	< 0.50		1	µg/L	50	E524.2	04/20/2006 9:17 PM
1,1,1-Trichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
Carbon tetrachloride	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
1,1-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
1,2-Dichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
Benzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
Trichloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
1,2-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
Dibromomethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
Bromodichloromethane	< 0.50		1	µg/L	50	E524.2	04/20/2006 9:17 PM
cis-1,3-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
Toluene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
trans-1,3-Dichloropropene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
1,1,2-Trichloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
Tetrachloroethene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
1,3-Dichloropropane	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
Dibromochloromethane	< 0.50		1	µg/L	50	E524.2	04/20/2006 9:17 PM
Chlorobenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
1,1,1,2-Tetrachloroethane	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
Ethylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
m,p-Xylene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
o-Xylene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
Styrene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM
Bromoform	< 0.50		1	µg/L	50	E524.2	04/20/2006 9:17 PM
Isopropylbenzene	< 0.50		1	µg/L	5	E524.2	04/20/2006 9:17 PM

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

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

D.F. = Dilution Factor

Date Reported : 5/3/2006

Page 30 of 34

Joann M. Slavin

Laboratory Manager

BNLM174 A 54

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

Federal ID : 5111891
Collected : 4/7/2006 8:15:00 AM Point No: TB-1
Received : 4/7/2006 3:25:00 PM Location: Trip Blank
Collected By CLIENT
Copy : Original

Lab No. : 0604318-020

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

Client ID. : 21967-020

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Bromobenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 9:17 PM
1,1,2,2-Tetrachloroethane	< 0.50	1		µg/L	5	E524.2	04/20/2006 9:17 PM
1,2,3-Trichloropropane	< 0.50	1		µg/L	5	E524.2	04/20/2006 9:17 PM
n-Propylbenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 9:17 PM
2/4-Chlorotoluene	< 0.50	1		µg/L	5	E524.2	04/20/2006 9:17 PM
1,3,5-Trimethylbenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 9:17 PM
tert-Butylbenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 9:17 PM
1,2,4-Trimethylbenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 9:17 PM
sec-Butylbenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 9:17 PM
n-Butylbenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 9:17 PM
1,3-Dichlorobenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 9:17 PM
1,4-Dichlorobenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 9:17 PM
4-Isopropyltoluene	< 0.50	1		µg/L	5	E524.2	04/20/2006 9:17 PM
1,2-Dichlorobenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 9:17 PM
1,2,4-Trichlorobenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 9:17 PM
Hexachlorobutadiene	< 0.50	1		µg/L	5	E524.2	04/20/2006 9:17 PM
1,2,3-Trichlorobenzene	< 0.50	1		µg/L	5	E524.2	04/20/2006 9:17 PM
Methyl tert-butyl ether	< 0.50	1		µg/L	10	E524.2	04/20/2006 9:17 PM

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

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

D.F. = Dilution Factor

Date Reported : 5/3/2006

Joann M. Slavin
Laboratory Manager