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July 7, 2000

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

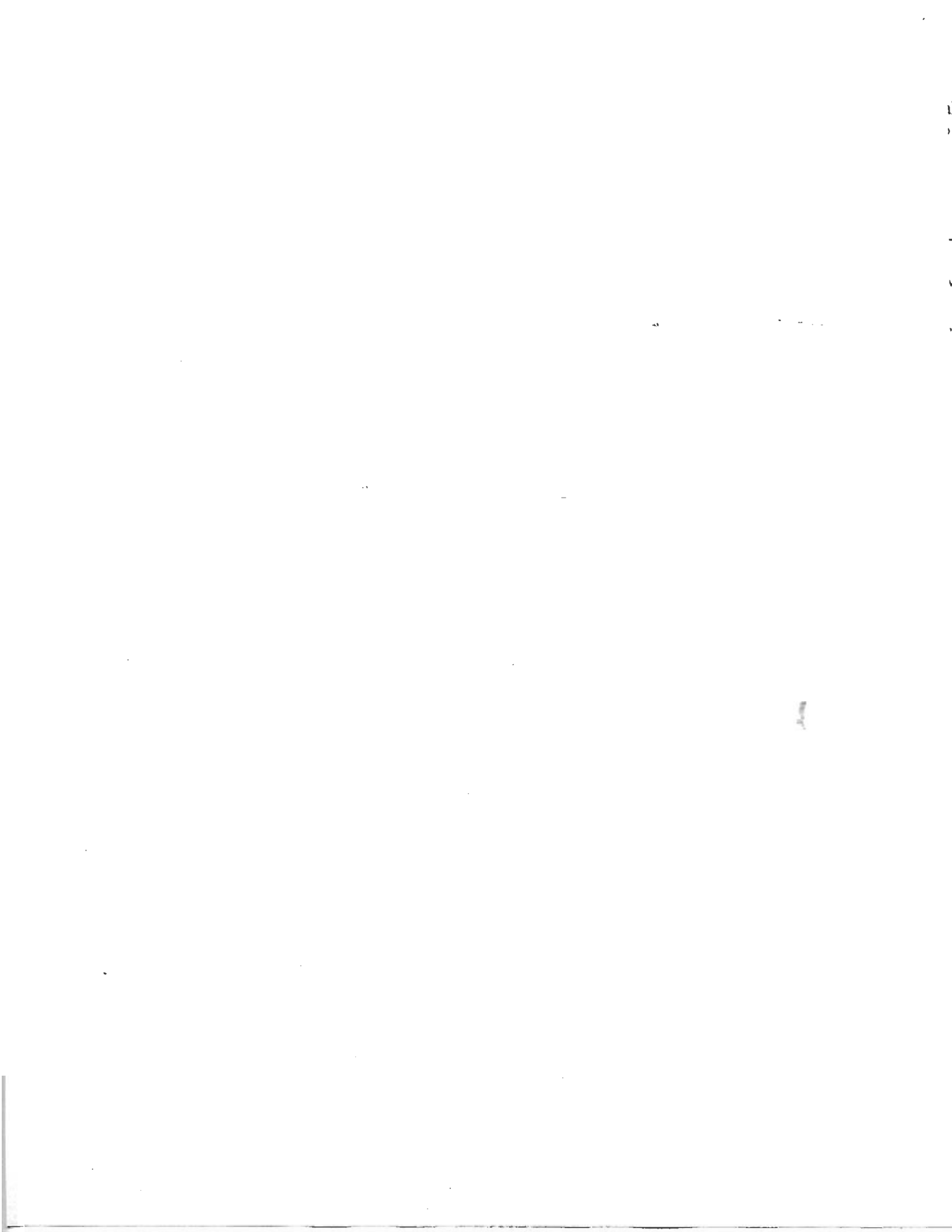
Dear Ms. Newcomer:

**SUBJECT: Monthly Water Treatment Plant Reports**  
**Reference: Suffolk County Minimum Monitoring Requirements for June 2000**

In accordance with the requirements of the BNL Potable Water System Sampling Plan and the 2000 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 and Quarterly Bacteriological and Operational Reports for June 2000.
- Attachment II: June 2000 Biweekly Water Quality Monitoring Data for BNL Potable Water Wells.

All analytical results have been reviewed and have been found to be within New York State Department of Health Drinking Water Standards (NYSDOH DWS). Collection and analysis of these samples are performed in accordance with the guidelines of the BNL Quality Assurance program, the SCDHS Community Water Supply Monitoring Requirements, and the BNL Potable Water System Sampling Plan. Plant Engineering Division personnel using standard operating procedures collect routine monitoring samples; a contractor laboratory using standard methods of analysis performs the subsequent analyses. The Quality Assurance documentation is available from the Environmental Services Division and Plant Engineering Divisions. Based on this information, we believe the values contained in these reports are representative of the BNL potable water system.



# BROOKHAVEN NATIONAL LABORATORY

## WATER SYSTEMS OPERATION REPORT

Public Water Supply Protection

PROGRAM CODE 169    PWS No 511891    SUFFOLK COUNTY    REPORTING PERIOD :    JUNE 2000

LOCATION: WATER TREATMENT PLANT

Source: Ground Water

Did an emergency occur in any part of the water system?    yes \_\_\_\_\_ no    
 Does the system have a chlorination waiver?    yes \_\_\_\_\_ no

Day of month	CHLORINATION				pH	
	Treated Water	Liquid Sodium Hypochlorite		Free Cl <sub>2</sub> Residual	Lime Sodium Hydroxide	Totalizer
	K Gals	Gallons	Cl <sub>2</sub> use per 24hrs	mg/l		Daily Totalizer
1	1,006	160	5	0.6	7.5	11854849
2	554	153	7	0.42	7.2	11855403
3	0					
4	0					
5	3,946	60/130	23	0.75	7.3	11859349
6	1,608	60/120	10	0.85	7.3	11860957
7	1,579	60/110	10	0.65	7.7	11862536
8	1,646	60/96	14	0.76	7.7	11864182
9	1,616	60/85	11	0.57	7.7	11865798
10	0					
11	0					
12	4,869	60/50	35	0.65	7.1	11870667
13	1,608	60/35	15	1	7.1	11872275
14	1,581	60/20+165	15	0.7	7.6	11873856
15	1,488	60/170	15	0.9	7.3	11875344
16	1,617	60/150	20	0.51	7.1	11876961
17	0					
18	0					
19	4,614	60/111	39	0.56	6.3	11881575
20	1,585	60/102	9	0.5	7.6	11883160
21	1,232	60/93	9	0.7	8.2	11884392
22	1,279	60/85	8	0.7	7.9	11885671
23	1,597	60/75+105	10	0.39	7.4	11887268
24	0					
25	0					
26	4,861	152	28	0.48	7.2	11892129
27	1,608	141	11	0.66	7.1	11893737
28	1,635	130	11	0.5	7.3	11895372
29	1,663	122	9	0.1	7	11897035
30	1,570	112	10	1.04	7.3	11898605
31	0					
TOT	44,762		324			
AVG	1492.07		10.80	No. Days	30	

Population Served 3,500

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

Number of actual routine samples 7

Does a M&AR violation exist?    yes \_\_\_\_\_ No

If yes, check reason's below.

\_\_\_\_\_ Actual number of samples fewer than required

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

\_\_\_\_\_ Failure to analyze repeat samples.

Does an MCL violation exist? no

If yes, check reason(s) below.

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

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

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

Recorded by JC Felt    Date 6-30-00  
 Title WATER SYSTEMS SUPERVISOR    Cert # 05650

# BROOKHAVEN NATIONAL LABORATORY

## WATER SYSTEMS OPERATION REPORT

Public Water Supply Protection

PROGRAM CODE 169    PWS No. 511891    SUFFOLK COUNTY    REPORTING PERIOD :    JUNE 2000

LOCATION: WELL NO. 4

Source: Ground Water

Did an emergency occur in any part of the water system?    yes     no

Does the system have a chlorination waiver?    yes     no

Day of month	CHLORINATION				pH		Totalizer Daily Totalizer
	Treated Water K Gals	Liquid Sodium Hypochlorite		Free Cl <sub>2</sub> Residual mg/l	Lime	Sodium Hydroxide	
		Gallons	Cl <sub>2</sub> use per 24hrs				
1	425	60	0	0	5.7		1355567
2	460	60	0	0	5.9		1355992
3	0						
4	0						
5	1,785	60	0	0	5.9		1358237
6	685	60	0	0.11	5.6		1358922
7	687	60	0	0.11	5.9		1359609
8	733	60+136	0	0.1	6		1360342
9	578	195	1	0.11	6.4		1360920
10	0						
11	0						
12	2,059	195	0	0	6.1		1362979
13	722	190	5	NR	NR		1363701
14	570	185	5	NR	NR		1364271
15	579	180	5	0.08	5.7		1364850
16	854	173	7	0.17	5.9		1365704
17	0						
18	0						
19	1,708	160	13	0.05	5.4		1367412
20	548	155	5	0	6.1		1367960
21	477	152	3	0	6		1368437
22	478	150	2	0	5.9		1368915
23	599	145	5	0.08	5.9		1369514
24	0						
25	0						
26	1,898	132	13	0.08	6		1371412
27	680	128	4	0.09	5.8		1372092
28	656	122	6	0.1	5.9		1372748
29	712	118+31	4	0.1	5.9		1373460
30	684	142	7	0.12	5.8		1374144
31	0						
TOT	18,577		85				
AVG	619.23		2.83	No. Days:	30		

Population Served 3,500

Number of routine samples 4

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

Number of actual routine samples 7

Does a M&AR violation exist?    yes     No

If yes, check reason's below.

Actual number of samples fewer than required.

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

Failure to analyze repeat samples

Does an MCL violation exist? NO

If yes, check reason(s) below.

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

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

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

Recorded by J. P. ROZ

Date 6-30-00

Title WATER SYSTEMS SUPERVISOR

Cert. # 05650

# BROOKHAVEN NATIONAL LABORATORY

## WATER SYSTEMS OPERATION REPORT

Public Water Supply Protection

PROGRAM CODE 169    PWS No. 511891    SUFFOLK COUNTY    REPORTING PERIOD :    JUNE 2000

LOCATION: WELL NO. 6

Source: Ground Water

Did an emergency occur in any part of the water system?    yes \_\_\_ no ✓  
 Does the system have a chlorination waiver?    yes \_\_\_ no ✓

Day of month	CHLORINATION				pH		Totalizer Daily Totalizer
	Treated Water K Gals	Liquid Sodium Hypochlorite		Free Cl <sub>2</sub> Residual mg/l	Lime Sulfur Hydroxide	Totalizer	
		Gallons	Cl <sub>2</sub> use per 24hrs				
1	156	140	4	0	5.7	37488	
2	372	135+45	5	0	5.9	38016	
3	0						
4	0						
5	577	178	2	0	5.9	38593	
6	100	178	0	0.11	5.6	38693	
7	1	178	0	0.11	5.9	38694	
8	0	178	0	NR	NR	38694	
9	302	175	3	0.11	6.4	38996	
10	0						
11	0						
12	607	170	5	NR	NR	39503	
13	62	170	0	NR	NR	39665	
14	76	170	0	NR	NR	39741	
15	260	170	0	NR	NR	40001	
16	457	165	5	0.17	5.9	40458	
17	0						
18	0						
19	927	160	5	0.05	5.4	41385	
20	514	158	2	0	6.2	41899	
21	307	158	0	0	6	42206	
22	93	158	0	0	5.9	42299	
23	51	158	0	0.08	5.9	42350	
24	0						
25	0						
26	797	158	0	0.08	6	43147	
27	100	158	0	0.09	5.8	43247	
28	188	158	0	0.1	5.9	43435	
29	98	158	0	0.1	5.9	43533	
30	150	158	0	0.12	5.8	43683	
31	0						
TOT	6,195		31			0	
AVG	205.50		1.03	No Days	30		

Population Served 3,500

Number of routine samples 4

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

Number of actual routine samples 7

Does a M&AR violation exist?    yes \_\_\_ No ✓

If yes, check reason's below

\_\_\_ Actual number of samples fewer than required

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

\_\_\_ Failure to analyze repeat samples.

Does an MCL violation exist? NO

If yes, check reason(s) below.

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

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

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

Reported by JO Ross

Date 6-30-00

Title WATER SYSTEMS SUPERVISOR

Cert. # 05650

# BROOKHAVEN NATIONAL LABORATORY

## WATER SYSTEMS OPERATION REPORT

Public Water Supply Protection

PROGRAM CODE 169

PWS No. 511891

SUFFOLK COUNTY

REPORTING PERIOD :

JUNE 2000

LOCATION: WELL NO 7

Source: Ground Water

Did an emergency occur in any part of the water system? yes  no   
 Does the system have a chlorination waiver? yes  no

Day of month	CHLORINATION				pH		Totalizer Daily Totalizer
	Treated Water K Gals	Liquid Sodium Hypochlorite		Free Cl2 Residual mg/l	Lime Sodium Hydroxide	Totalizer	
		Gallons	Cl2 use per 24hrs				
		98				65227	
1	925	90	8	0	5.7	66152	
2	322	88+113	2	0	5.9	66474	
3	0						
4	0						
5	2,931	176	25	0	5.9	69405	
6	1,230	162	14	0.11	5.6	70635	
7	1,242	150	12	0.11	5.9	71877	
8	1,304	137	13	0.1	6	73181	
9	1,150	123	14	0.11	6.4	74331	
10	0						
11	0						
12	3,727	85	38	0.06	6.1	78058	
13	1,303	81	4	0.09	5.9	79361	
14	1,346	78	3	0.05	5.9	80707	
15	1,181	63	15	0.08	5.7	81888	
16	1,339	50+150	13	0.17	5.9	83227	
17	0						
18	0						
19	3,225	179	21	0.05	5.4	86452	
20	1,017	170	9	0	6	87469	
21	833	160	10	0	6	88302	
22	1,307	150	10	0	5.9	89509	
23	1,035	135	15	0.08	5.9	90644	
24	0						
25	0						
26	3,791	88	47	0.08	6	94435	
27	1,326	70	18	0.09	5.8	95761	
28	1,291	53	16	0.1	5.9	97052	
29	1,368	38+162	14	0.1	5.9	98420	
30	1,289	185	15	0.12	5.8	99709	
31	0						
TOT	34,482		336			0	
AVG	1149.40		11.20	No. Days	30		

Population Served 3,500

Number of routine samples 4

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

Number of actual routine samples 7

Does a M&AR violation exist? yes  No

If yes, check reason's below.

Actual number of samples fewer than required.

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

Failure to analyze repeat samples.

Does an MCL violation exist? NO

If yes, check reason(s) below

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

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

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

Reported by Joe Root

Date: 6-30-00

Title: WATER SYSTEMS SUPERVISOR

Cert. #: 05650

# BROOKHAVEN NATIONAL LABORATORY

## WATER SYSTEMS OPERATION REPORT

Public Water Supply Protection

PROGRAM CODE 169	PWS No. 511891	SUFFOLK COUNTY	REPORTING PERIOD :	JUNE 2000
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LOCATION: WELL NO. 10

Source: Ground Water

Did an emergency occur in any part of the water system? yes  no

Does the system have a chlorination waiver? yes  no

Day of month	CHLORINATION				pH		Totalizer Daily Totalizer
	Treated Water	Liquid Sodium Hypochlorite		Free Cl <sub>2</sub> Residual	Lime Sodium Hydroxide	Totalizer	
	K Gals	Gallons	Cl <sub>2</sub> use per 24hrs	mg/l			
1	44	60	0	NR	NR	763608	
2	15	60	0	NR	NR	763667	
3	0						
4	0						
5	0	60	0	NR	NR	763667	
6	0	60	0	NR	NR	763667	
7	0	60	0	NR	NR	763667	
8	15	60	0	NR	NR	763682	
9	0	60	0	NR	NR	763682	
10	0						
11	0						
12	0	60	0	NR	NR	763682	
13	0	60	0	NR	NR	763682	
14	0	60	0	NR	NR	763682	
15	0	60	0	NR	NR	763682	
16	0	60	0	NR	NR	763682	
17	0						
18	0						
19	0	60	0	NR	NR	763682	
20	0	60	0	NR	NR	763682	
21	0	60	0	NR	NR	763682	
22	0	60	0	NR	NR	763682	
23	0	60	0	NR	NR	763682	
24	0						
25	0						
26	0	60	0	NR	7.4	763682	
27	5	60	0	NR	7.6	763687	
28	4	59	1	NR	7.8	763691	
29	15	59	0	0.29	7.8	763706	
30	4	59	0	0.3	7.8	763710	
31	0						
TOT	102		1			0	
AVG.	3.40		0.03	No Days	30		

Population Served 3,500

Number of routine samples 4

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

Number of actual routine samples 7

Does a M&AR violation exist? yes  No

If yes, check reason's below

Actual number of samples fewer than required

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

Failure to analyze repeat samples.

Does an MCL violation exist? NO

If yes, check reason(s) below

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

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

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

Recorded by JC ROZEL

Date: 6-30-00

Title WATER SYSTEMS SUPERVISOR

Cert. # 05050

# BROOKHAVEN NATIONAL LABORATORY

## WATER SYSTEMS OPERATION REPORT

Public Water Supply Protection

PROGRAM CODE 169	PWS No. 511891	SUFFOLK COUNTY	REPORTING PERIOD :	JUNE 2000
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LOCATION WELL NO. 11

Source: Ground Water

Did an emergency occur in any part of the water system? yes \_\_\_ no

Does the system have a chlorination waiver? yes \_\_\_ no

Day of month	CHLORINATION				pH		Totalizer Daily Totalizer
	Treated Water	Liquid Sodium Hypochlorite		Free Cl <sub>2</sub> Residual	Lime Sodium Hydroxide	314785	
	K Gals	Gallons	Cl <sub>2</sub> use per 24hrs	mg/l			
1	170	163	0	0.6	7.8	314955	
2	585	160	3	0.8	7.7	315540	
3	0						
4	0						
5	926	155	5	0.61	7.7	316466	
6	143	155	0	0.55	6.9	316609	
7	152	152	3	0.53	7.6	316761	
8	159	152	0	0.19	7	316920	
9	167	152	0	NR	NR	317087	
10	0						
11	0						
12	546	152	0	0.4	7.3	317633	
13	166	150	2	0.6	7.8	317799	
14	32	150	0	NR	NR	317831	
15	0	150	0	NR	NR	317831	
16	351	150	0	NR	NR	318182	
17	0						
18	0						
19	133	150	0	NR	NR	318315	
20	0	150	0	NR	NR	318315	
21	258	150	0	0.5	7.8	318573	
22	353	146	4	0.6	7.6	318926	
23	9	145	1	NR	NR	318935	
24	0						
25	0						
26	110	145	0	0.5	8	319045	
27	4	145	0	0.6	8	319049	
28	3	145	0	0.6	8	319052	
29	3	145	0	0.6	8	319055	
30	112	145	0	0.5	8	319167	
31	0						
TOT	4,382		18				
AVG	146.07		0.60	No. Days	30		

Population Served 3,500

Number of routine samples 4

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

Number of actual routine samples 7

Does a M&AR violation exist? yes \_\_\_ No

If yes, check reason's below.

\_\_\_ Actual number of samples fewer than required.

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

\_\_\_ Failure to analyze repeat samples.

Does an MCL violation exist? NO

If yes, check reason(s) below

\_\_\_ Two or more positive total coliform samples for systems collecting 40 or more samples (routine, repeat or turb) 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

Recorded by JO ROSS

Date: 6-30-00

Title WATER SYSTEMS SUPERVISOR

Cert # 05650



# BROOKHAVEN NATIONAL LABORATORY

## WATER SYSTEMS OPERATION REPORT

Public Water Supply Protection

PROGRAM CODE 169	PWS No. 511891	SUFFOLK COUNTY	REPORTING PERIOD : JUNE 2000
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LOCATION: WELL NO. 12

Did an emergency occur in any part of the water system? yes \_\_\_ no

Does the system have a chlorination waiver? yes \_\_\_ no

Source: Ground Water

Day of Month	CHLORINATION				pH		Totalizer Daily Totalizer 230483
	Treated Water	Liquid Sodium Hypochlorite Gallons	Free Cl <sub>2</sub> Residual	Free Cl <sub>2</sub> Residual	___ Lime Sodium	Totalizer	
	K Gals	100	per 24hrs	mg/l	Hydroxide		
1	629	100	0	0.7	7.9	231112	
2	977	95	5	0.7	8	232089	
3	0						
4	0						
5	1,155	90	5	0.49	7.9	233244	
6	189	90	0	0.77	7.6	233433	
7	4	90	0	0.89	7.8	233437	
8	5	90	0	0.55	7.4	233442	
9	180	90	0	0.49	7.8	233622	
10	0						
11	0						
12	214	88	2	0.4	7.6	233836	
13	0	88	0	NR	NR	233836	
14	0	88	0	NR	NR	233836	
15	0	88	0	NR	NR	233836	
16	0	88	0	NR	NR	233836	
17	0						
18	0						
19	278	85	3	NR	NR	234114	
20	74	85	0	0.8	7.4	234188	
21	509	82	3	NR	NR	234697	
22	155	82	0	0.5	7.5	234852	
23	521	82	0	NR	NR	235373	
24	0						
25	0						
26	1,011	80	2	0.5	8	236384	
27	649	78	2	0.7	8	237033	
28	718	71	7	0.5	8	237751	
29	892	64 +96	7	0.5	8	238643	
30	502	160	0	0.6	8	239145	
31	0						
TOT	8,662		36				
AVG	288.73		1.20	No. Days	30		

Population Served 3,500

Number of routine samples 4

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

Number of actual routine samples 7

Does a M&AR violation exist? yes \_\_\_ No

If yes, check reason's below.

\_\_\_ Actual number of samples fewer than required.

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

\_\_\_ Failure to analyze repeat samples.

Does an MCL violation exist? n/o

If yes, check reason(s) below

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

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

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

Reported by Jo Ross

Date: 6-30-00

Title WATER SYSTEMS SUPERVISOR

Cert. # 05650

6/30/00  
Pump Data

MONTHLY GALLONAGE REPORT  
Jun2000

Date	Well 4	Well 6	Well 7	Well10	Well11	Well12	Daily Total
1	425	156	925	44	170	629	2,349
2	460	372	322	15	585	977	2,731
3	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0
5	1,785	577	2,931	0	926	1,155	7,374
6	685	100	1,230	0	143	189	2,347
7	687	1	1,242	0	152	4	2,086
8	733	0	1,304	15	159	5	2,216
9	578	302	1,150	0	167	180	2,377
10	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0
12	2,059	607	3,727	0	546	214	7,153
13	722	62	1,303	0	166	0	2,253
14	570	76	1,346	0	32	0	2,024
15	579	260	1,181	0	0	0	2,020
16	854	457	1,339	0	351	0	3,001
17	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0
19	1,708	927	3,225	0	133	278	6,271
20	548	514	1,017	0	0	74	2,153
21	477	307	833	0	258	509	2,384
22	478	93	1,307	0	353	155	2,386
23	599	51	1,035	0	9	521	2,215
24	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0
26	1,898	797	3,791	0	110	1,011	7,607
27	680	100	1,326	5	4	649	2,764
28	656	188	1,291	4	3	718	2,860
29	712	98	1,368	15	3	892	3,088
30	684	150	1,289	4	112	502	2,741
31	0	0	0	0	0	0	0
<b>Total</b>	<b>18,577</b>	<b>6,195</b>	<b>34,482</b>	<b>102</b>	<b>4,382</b>	<b>8,662</b>	<b>72,400</b>
		<b>Totalizer</b>		<b>Totalizer</b>		<b>Total(x1,000)</b>	
		<b>This Month</b>		<b>Last Month</b>		<b>Gallons</b>	
	Well 4	1,374,144		1,355,567		18,577	
	Well 6	43,683		37,488		6,195	
	Well 7	99,709		65,227		34,482	
	Well 10	763,710		763,608		102	
	Well 11	319,167		314,785		4,382	
	Well 12	239,145		230,483		8,662	
AGS Water Supply Meter		130,346		113,646		16700.00	
Medical Reactor - Well 105		71,729,840		67,592,220		4137.62	
Biology Building - Well 9		5,676,070		5,661,090		14.98	

**LABORATORY RESULTS**

Received : 08-JUN-2000 15:10  
 Collected By : TB99  
 Sample Type : Potable Water

**BROOKHAVEN NATIONAL LAB.-BNLM**  
 70 BELL AVE.  
 UPTON, NY 11973  
 Federal ID : 5111891

Copies To : SCHD

Lab Number	Collected	Location	Units Method Limits	I. COLI, BACT.	E. COLI	CHLORINE RESIDUAL
20000608-065	08-JUN-2000 06:10	B-48 WATER TOWER	NEGATIVE	NONE SM#9223 NEGATIVE	NONE SM#9223 ABSENT	N/A
20000608-066	08-JUN-2000 06:20	B-640 WATER TOWER	NEGATIVE	NEGATIVE	ABSENT	0.5
20000608-067	08-JUN-2000 06:35	B-1005 RHIC	NEGATIVE	NEGATIVE	ABSENT	0.5
20000608-068	08-JUN-2000 06:50	B-363 APARTMENT LAUNDRY	NEGATIVE	NEGATIVE	ABSENT	0.6
20000608-069	08-JUN-2000 07:20	B-725 NSLS	NEGATIVE	NEGATIVE	ABSENT	0.5
20000608-070	08-JUN-2000 08:15	B-490-BLOCK-1 ACF	NEGATIVE	NEGATIVE	ABSENT	0.5
20000608-071	08-JUN-2000 08:04	B-490-BLOCK 4-MRC	NEGATIVE	NEGATIVE	ABSENT	0.5

# H2M LABS, INC.

575 Broad Hollow Road, Melville, NY 11747-5076  
(631)694-3040 . FAX:(631)420-8436 NYSDOH ID# 10478

## LABORATORY RESULTS

Received : 08-JUN-2000 15:10  
Collected By : TB99  
Sample Type : Potable Water

**BROOKHAVEN NATIONAL LAB.-BNLM**  
70 BELL AVE.  
UPTON, NY 11973  
Federal ID : 5111891

Copies To : SCHD

Lab Number	Collected	Location	Units Method Limits	T. COLI, BACT.	E. COLI	CHLORINE RESIDUAL
20000608-072	08-JUN-2000 08:04	DUPLICATE	NONE SM#9223 NEGATIVE	NONE SM#9223 ABSENT	NONE SM#4500.C1G N/A	0.5 08-JUN-2000

Result(s) reported meet(s) NEW YORK STATE/USEPA limits for Potable Water.

**BROOKHAVEN NATIONAL LAB.-BNLM**

70 BELL AVE.

UPTON, NY 11973

Federal ID : 5111891

Received : 08-JUN-2000 15:10  
Collected By : TB99  
Sample Type : Potable Water

Copies To : SCHD

Lab Number	Collected	Location	Units Method Limits	I. COLL. BACT.	E. COLL.
20000608-073	08-JUN-2000 08:30	WTF-PACKED TOWER-648	NONE SM#9223 NEGATIVE	NEGATIVE 08-JUN-2000 17:15	NONE SM#9223 ABSENT ABSENT 08-JUN-2000 17:15
20000608-074	08-JUN-2000 07:55	WELL-10 GAC FILTER-654	NEGATIVE	NEGATIVE 08-JUN-2000 17:15	ABSENT 08-JUN-2000 17:15
20000608-075	08-JUN-2000 07:50	WELL-11 GAC FILTER-655	NEGATIVE	NEGATIVE 08-JUN-2000 17:15	ABSENT 08-JUN-2000 17:15
20000608-076	08-JUN-2000 07:40	WELL-12 GAC FILTER-657	NEGATIVE	NEGATIVE 08-JUN-2000 17:15	ABSENT 08-JUN-2000 17:15
20000608-077	08-JUN-2000 07:40	DUPLICATE	NEGATIVE	NEGATIVE 08-JUN-2000 17:15	ABSENT 08-JUN-2000 17:15

Result(s) reported meet(s) NEW YORK STATE/USEPA limits for Potable Water.

