

12 Williams Street
Augusta, Maine 04330
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BRIAN TARBUCK
General Manager

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December 7, 2007

Scott Whitney
State of Maine, Drinking Water Program
11 State House Station
Augusta, ME 04333-0011

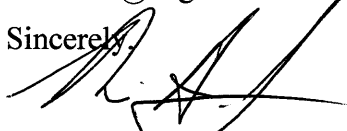
Dear Mr. Whitney:

Please find attached the monthly reports for compliance with the Safe Drinking Water Act and Maine's Rules Relating to Drinking Water for the month of November, 2007. You should find the following documents:

1. Fluoridation Report;
2. Total Coliform Monitoring Report;
3. South Well, Brookside Well and Triangle Well pumpage report; and
4. Triangle Station Monthly Operating Report.

If you have any questions, please contact me at 622-8880 x117, or via email at btarbuck@augustawater.org.

Sincerely,



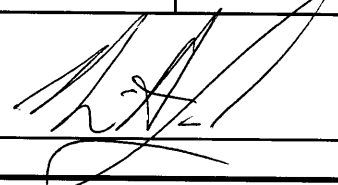
Brian Tarbuck, PE

Monthly Fluoride Report
System Type - Fluoride Systems

System Name: **Augusta Water District**

PWSID#: **90080**

Reporting period: **November, 2007**

Signature:  Date: **12/7/2007**

System Information

Treatment plant/pump station: **Triangle Station**

Fluoride chemical used: **Sodium fluoride**

Notes:

Date	AWD	Location	HETL
11/6/2007 10:45	1.26	Triangle station	1.20

Fluoride				
Date	Total production	Gallons of makeup water	Daily Average Residual	Theoretical Calculation
units:	Mgals	gallons	mg / L	mg / L
1	1.78	121	1.12	1.22
2	1.55	102	1.21	1.18
3	1.66	115	1.17	1.25
4	1.68	112	1.18	1.20
5	1.88	125	1.14	1.20
6	1.71	116	1.15	1.22
7	1.83	119	1.24	1.17
8	1.47	105	1.19	1.29
9	1.80	116	1.27	1.16
10	1.68	115	1.17	1.23
11	1.59	108	1.17	1.22
12	1.56	107	1.15	1.24
13	1.90	119	1.21	1.13
14	1.63	113	1.17	1.25
15	1.67	115	1.14	1.24
16	1.66	114	1.16	1.24
17	1.89	127	1.14	1.21
18	1.45	104	1.14	1.29
19	1.76	114	1.21	1.17
20	1.73	114	1.15	1.19
21	1.68	105	1.24	1.12
22	1.52	105	1.18	1.25
23	2.02	132	1.14	1.18
24	1.47	100	1.19	1.23
25	1.74	117	1.15	1.21
26	1.63	106	1.23	1.17
27	1.59	106	1.17	1.20
28	1.87	123	1.15	1.18
29	1.84	126	1.16	1.23
30	1.71	110	1.24	1.16
Avg	1.70	114	1.18	1.21
Min	1.45	100	1.12	1.12
Max	2.02	132	1.27	1.29
Total	50.95	3,412		

allowable range: 1.0 to 2.0 mg/L
if outside that range > 10 days, see rules

Systems that don't use the state lab need to report their distribution system certified lab results here.

Date	Location in the distribution system	Result mg/L

Notes:
 The average value recorded for the day is reported for compliance.

Monthly Well Production Report
System Type - All GW systems

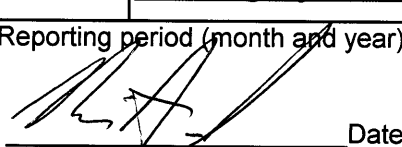
System Name: **Augusta Water District**

PWSID#: **90080**

Designated operator name and ME License #: **Brian Tarbuck**
2026

e-mail address: **btarbuck@augustawater.org**

Reporting period (month and year): **November - 07**

Signature:  Date: **12/7/2007**

System Information

Treatment plant/pump station: **All wells**

Select one

Community System →

Non-transient Non-community →

Transient Non-Community →

List any new or changed system information (facilities, treatments, sources, operators, address, tele, etc.):

List any operation problems or comments:

This sheet reports production from all three wells at Augusta Water District. This is a supplemental report to the MOR.

Daily water production (MG)

Date	Triangle Well	South Well	Brookside Well	Sum
1	0.48	0.59	0.71	1.78
2	0.23	0.57	0.75	1.55
3	0.41	0.52	0.73	1.66
4	0.44	0.52	0.72	1.68
5	0.54	0.66	0.68	1.88
6	0.44	0.54	0.72	1.71
7	0.51	0.63	0.69	1.83
8	0.29	0.42	0.76	1.47
9	0.06	1.02	0.72	1.80
10	0.35	0.62	0.71	1.68
11	0.00	0.83	0.76	1.59
12	0.20	0.62	0.74	1.56
13	0.49	0.73	0.68	1.90
14	0.15	0.74	0.75	1.63
15	0.42	0.54	0.71	1.67
16	0.41	0.54	0.71	1.66
17	0.51	0.70	0.68	1.89
18	0.31	0.39	0.75	1.45
19	0.47	0.55	0.74	1.76
20	0.35	0.65	0.73	1.73
21	0.29	0.67	0.72	1.68
22	0.24	0.53	0.74	1.52
23	0.60	0.77	0.65	2.02
24	0.32	0.38	0.76	1.47
25	0.45	0.59	0.70	1.74
26	0.27	0.62	0.73	1.63
27	0.38	0.48	0.73	1.59
28	0.52	0.67	0.68	1.87
29	0.21	0.93	0.70	1.84
30	0.45	0.54	0.72	1.71
Sum	10.80	18.57	21.58	50.95

Monthly Operating Report
System Type - All GW systems


System Name: **Augusta Water District**

PWSID#: **90080**

Designated operator name and
 ME License #: **Brian Tarbuck**
2026

e-mail address: **btarbuck@augustawater.org**

Reporting period (month and year): **November - 07**

Signature:  Date: **12/7/2007**

System Information

Treatment plant/pump station: **Triangle Station**

Community System →
 Non-transient Non-community →
 Transient Non-Community →

List any new or changed system information (facilities, treatments, sources, operators, address, tele, ect.):

List any operation problems or comments:

Daily water production

Date	Mgals pumped	Peak hourly flow	pH	Dis. log inactivation
1	1.78	n/a	7.62	n/a
2	1.55	n/a	7.61	n/a
3	1.66	n/a	7.62	n/a
4	1.68	n/a	7.61	n/a
5	1.88	n/a	7.62	n/a
6	1.71	n/a	7.62	n/a
7	1.83	n/a	7.61	n/a
8	1.47	n/a	7.61	n/a
9	1.80	n/a	7.61	n/a
10	1.68	n/a	7.61	n/a
11	1.59	n/a	7.60	n/a
12	1.56	n/a	7.60	n/a
13	1.90	n/a	7.61	n/a
14	1.63	n/a	7.61	n/a
15	1.67	n/a	7.62	n/a
16	1.66	n/a	7.61	n/a
17	1.89	n/a	7.61	n/a
18	1.45	n/a	7.60	n/a
19	1.76	n/a	7.60	n/a
20	1.73	n/a	7.60	n/a
21	1.68	n/a	7.61	n/a
22	1.52	n/a	7.60	n/a
23	2.02	n/a	7.61	n/a
24	1.47	n/a	7.60	n/a
25	1.74	n/a	7.60	n/a
26	1.63	n/a	7.60	n/a
27	1.59	n/a	7.60	n/a
28	1.87	n/a	7.60	n/a
29	1.84	n/a	7.60	n/a
30	1.71	n/a	7.60	n/a
Summary	50.95		7.61	

(total) (avg.) (avg.) (min.)

From table below:

List units: (i.e. lbs, gal)

Chemical usage

Chemical usage						Disinfectant Residual
1	2	3	4	5	6	mg/L
gal	gal	lbs				
1	16	0				1.05
2	19	0				1.04
2	14	0				1.04
1	16	0				1.08
2	17	0				1.07
1	18	0				1.05
1	15	0				1.05
2	19	0				1.11
1	14	150				1.11
2	19	0				1.06
2	16	0				1.06
1	15	0				1.05
1	14	150				1.03
1	18	0				1.03
1	13	0				1.10
2	16	0				1.08
2	17	0				1.05
2	17	0				1.04
1	12	150				1.03
4	16	0				1.09
2	18	150				1.06
1	15	0				1.04
1	19	0				1.01
-1	15	0				1.04
2	17	100				1.13
0	16	0				1.09
3	16	0				1.08
2	19	0				1.11
1	17	0				1.09
43.52	490	750				1.01

(total) (total) (total) (total) (total) (total) (min.)

Chemicals Used

(report fluoride info on separate fluoride form)

Number	Chemical Name	Purpose	Chemical Strength
1	Calciquest liquid	calcium sequestration / Pb / Cu control	75% polyphosphate
2	Sodium hypochlorite	primary and secondary disinfection	12.50%
3	sodium fluoride	fluoridation	
4			
5			
6			
Disinfectant			

Summary of Total Coliform Bacteria Rule - please continue to submit complete results

Number of routine samples taken:	24	Number of repeat samples taken:	0
Number of positive samples:	0	Average chlorine residual at sites:	0.96