

**2025 Disinfection Byproducts Result Table EG-01 Egmont Treated**

	laboratory	element	element	element	element	element	element	element
<b>Chloroform</b>	<b>Units</b>	<b>25-Apr-24</b>	<b>8-Aug-24</b>	<b>28-Oct-24</b>	<b>29-Jan-25</b>			
Bromodichloromethane	mg/L	0.0018	0.0027	0.0020	0.0026			
Bromoform	mg/L	<0.0005	<0.0005	<0.0005	<0.0005			
Chloroform	mg/L	0.0745	0.112	0.0593	0.0745			
Dibromochloromethane	mg/L	<0.0005	<0.0005	<0.0005	<0.0005			
<b>Total Trihalomethanes</b>	<b>mg/L</b>	<b>0.0763</b>	<b>0.1147</b>	<b>0.0613</b>	<b>0.0771</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Haloacetic Acids</b>								
Monochloroacetic Acid (MCAA)	mg/L	0.0	0.0	<0.002	0.0024			
Monobromoacetic Acid (MBAA)	mg/L	<0.002	<0.002	<0.002	<0.002			
Dichloroacetic Acid (DCAA)	mg/L	0.0	0.1	0.0	0.0457			
Trichloroacetic Acid (TCAA)	mg/L	0.1	0.1	0.1	0.0889			
Bromochloroacetic Acid (BCAA)	mg/L	<0.002	<0.002	<0.002	<0.002			
Dibromoacetic Acid (DBAA)	mg/L	<0.002	<0.002	<0.002	<0.002			
<b>Total Haloacetic Acids</b>	<b>mg/L</b>	<b>0.1133</b>	<b>0.1549</b>	<b>0.0857</b>	<b>0.1370</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

1000

**Running Average Calculation Table**

Trihalomethanes	Units	1st Quarter 2025					2nd Quarter 2025					3rd Quarter 2025					4th Quarter 2025					
		25-Apr-24	8-Aug-24	28-Oct-24	29-Jan-25	AVG	8-Aug-24	28-Oct-24	29-Jan-25	0-Jan-00	AVG	28-Oct-24	29-Jan-25	0-Jan-00	0-Jan-00	AVG	29-Jan-25	0-Jan-00	0-Jan-00	0-Jan-00	AVG	
Bromodichloromethane	mg/L	0.0018	0.0027	0.002	0.0026	0.0023	0.0027	0.002	0.0026	0	0.0	0.002	0.0026	0	0	0.0	0.0026	0	0	0	0	0.00065
Bromoform	mg/L	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	0	0.0	<0.0005	<0.0005	0	0	0.0	<0.0005	0	0	0	0	0
Chloroform	mg/L	0.0745	0.112	0.0593	0.0745	0.0801	0.112	0.0593	0.0745	0	0.1	0.0593	0.0745	0	0	0.0	0.0745	0	0	0	0	0.018625
Dibromochloromethane	mg/L	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	0	0.0	<0.0005	<0.0005	0	0	0.0	<0.0005	0	0	0	0	0
<b>Total Trihalomethanes</b>	<b>mg/L</b>	<b>0.0763</b>	<b>0.1147</b>	<b>0.0613</b>	<b>0.0771</b>	<b>0.0824</b>	<b>0.1147</b>	<b>0.0613</b>	<b>0.0771</b>	<b>0</b>	<b>0.1</b>	<b>0.0613</b>	<b>0.0771</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0.0771</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.019275</b>
<b>Haloacetic Acids</b>																						
Monochloroacetic Acid (MCAA)	mg/L	0.0024	0.0045	<0.002	0.0024	0.0031	0.0045	<0.002	0.0024	0	0.0	<0.002	0.0024	0	0	0.0	0.0024	0	0	0	0	0.0006
Monobromoacetic Acid (MBAA)	mg/L	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	0	0.0	<0.002	<0.002	0	0	0.0	<0.002	0	0	0	0	0
Dichloroacetic Acid (DCAA)	mg/L	0.0402	0.0535	0.0325	0.0457	0.0430	0.0535	0.0325	0.0457	0	0.0	0.0325	0.0457	0	0	0.0	0.0457	0	0	0	0	0.011425
Trichloroacetic Acid (TCAA)	mg/L	0.0707	0.0969	0.0531	0.0889	0.0774	0.0969	0.0531	0.0889	0	0.1	0.0531	0.0889	0	0	0.0	0.0889	0	0	0	0	0.022225
Bromochloroacetic Acid (BCAA)	mg/L	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	0	0.0	<0.002	<0.002	0	0	0.0	<0.002	0	0	0	0	0
Dibromoacetic Acid (DBAA)	mg/L	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	0	0.0	<0.002	<0.002	0	0	0.0	<0.002	0	0	0	0	0
<b>Total Haloacetic Acids</b>	<b>mg/L</b>	<b>0.1133</b>	<b>0.1549</b>	<b>0.0857</b>	<b>0.137</b>	<b>0.1235</b>	<b>0.1549</b>	<b>0.0857</b>	<b>0.137</b>	<b>0</b>	<b>0.1</b>	<b>0.0857</b>	<b>0.137</b>	<b>0</b>	<b>0</b>	<b>0.1</b>	<b>0.137</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.03425</b>

**2024 Disinfection Byproducts Result Table EG-01 Egmont Treated**

	laboratory	element	element	element	element	element	element	element
Chloroform	Units	19-Apr-23	10-Aug-23	29-Nov-23	24-Jan-24	25-Apr-24	8-Aug-24	Oct-28
Bromodichloromethane	mg/L	0.0019	<0.0005	0.0026	0.0015	0.0018	0.0027	0.002
Bromoform	mg/L	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Chloroform	mg/L	0.109	0.0207	0.0873	0.0778	0.0745	0.112	0.0593
Dibromochloromethane	mg/L	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
<b>Total Trihalomethanes</b>	<b>mg/L</b>	<b>0.111</b>	<b>0.021</b>	<b>0.090</b>	<b>0.079</b>	<b>0.076</b>	<b>0.115</b>	<b>0.061</b>
<b>Haloacetic Acids</b>								
Monochloroacetic Acid (MCAA)	mg/L	0.002	<0.002	0.003	<0.002	0.0024	0.0045	<0.002
Monobromoacetic Acid (MBAA)	mg/L	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Dichloroacetic Acid (DCAA)	mg/L	0.0337	0.0124	0.0431	0.0153	0.0402	0.0535	0.0325
Trichloroacetic Acid (TCAA)	mg/L	0.077	0.006	0.082	0.0168	0.0707	0.0969	0.0531
Bromochloroacetic Acid (BCAA)	mg/L	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Dibromoacetic Acid (DBAA)	mg/L	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
<b>Total Haloacetic Acids</b>	<b>mg/L</b>	<b>0.112</b>	<b>0.018</b>	<b>0.128</b>	<b>0.032</b>	<b>0.113</b>	<b>0.155</b>	<b>0.086</b>

**Running Average Calculation Table**

Trihalomethanes	Units	1st Quarter 2024					2nd Quarter 2024					3rd Quarter 2024					4th Quarter 2024				
		Apr-23	Aug-23	Nov-23	Jan-24	AVG	Aug-23	Nov-23	Jan-24	Apr-24	AVG	Nov-23	Jan-24	Apr-24	Aug-24	AVG	Jan-24	Apr-24	Aug-24	Oct-28	AVG
Bromodichloromethane	mg/L	0.0019	<0.0005	0.0026	0.0015	0.002	<0.0005	0.0026	0.0015	0.0018	0.002	0.0026	0.0015	0.0018	0.0027	0.002	0.0015	0.0018	0.0027	0.002	0.002
Bromoform	mg/L	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Chloroform	mg/L	0.109	0.0207	0.0873	0.0778	0.074	0.0207	0.0873	0.0778	0.0745	0.065	0.0873	0.0778	0.0745	0.112	0.088	0.0778	0.0745	0.112	0.0593	0.0809
Dibromochloromethane	mg/L	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
<b>Total Trihalomethanes</b>	<b>mg/L</b>	<b>0.1109</b>	<b>0.0207</b>	<b>0.0899</b>	<b>0.0793</b>	<b>0.076</b>	<b>0.0207</b>	<b>0.0899</b>	<b>0.0793</b>	<b>0.0763</b>	<b>0.067</b>	<b>0.0899</b>	<b>0.0793</b>	<b>0.0763</b>	<b>0.1147</b>	<b>0.090</b>	<b>0.0793</b>	<b>0.0763</b>	<b>0.1147</b>	<b>0.0613</b>	<b>0.0829</b>
<b>Haloacetic Acids</b>																					
Monochloroacetic Acid (MCAA)	mg/L	0.0021	<0.002	0.0033	<0.002	0.003	<0.002	0.0033	<0.002	0.0024	0.003	0.0033	<0.002	0.0024	0.0045	0.003	<0.002	0.0024	0.0045	<0.002	0.00345
Monobromoacetic Acid (MBAA)	mg/L	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Dichloroacetic Acid (DCAA)	mg/L	0.0337	0.0124	0.0431	0.0153	0.026	0.0124	0.0431	0.0153	0.0402	0.028	0.0431	0.0153	0.0402	0.0535	0.038	0.0153	0.0402	0.0535	0.0325	0.035375
Trichloroacetic Acid (TCAA)	mg/L	0.0766	0.0057	0.0818	0.0168	0.045	0.0057	0.0818	0.0168	0.0707	0.044	0.0818	0.0168	0.0707	0.0969	0.067	0.0168	0.0707	0.0969	0.0531	0.059375
Bromochloroacetic Acid (BCAA)	mg/L	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Dibromoacetic Acid (DBAA)	mg/L	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
<b>Total Haloacetic Acids</b>	<b>mg/L</b>	<b>0.1124</b>	<b>0.0181</b>	<b>0.1282</b>	<b>0.0321</b>	<b>0.074</b>	<b>0.0181</b>	<b>0.1282</b>	<b>0.0321</b>	<b>0.1133</b>	<b>0.074</b>	<b>0.1282</b>	<b>0.0321</b>	<b>0.1133</b>	<b>0.1549</b>	<b>0.108</b>	<b>0.0321</b>	<b>0.1133</b>	<b>0.1549</b>	<b>0.0857</b>	<b>0.0982</b>

**2023 Disinfection Byproducts Result Table Egmont - Treated EG-01**

	laboratory	element	element	element	element	element	element	element
Trihalomethanes	Units	5-Jun-22	15-Aug-22	26-Oct-22	11-Jan-23	19-Apr-23	10-Aug-23	29-Nov-23
Chloroform	mg/L	0.046	0.009	0.093	0.075	0.109	0.0207	0.0873
Bromodichloromethane	mg/L	<0.001	<0.001	0.002	0.002	0.0019	<0.0005	0.0026
Dibromochloromethane	mg/L	<0.001	<0.001	<0.001	<0.001	<0.0005	<0.0005	<0.0005
Bromoform	mg/L	<0.001	<0.001	<0.001	<0.001	<0.0005	<0.0005	<0.0005
<b>Total Trihalomethanes</b>	<b>mg/L</b>	<b>0.046</b>	<b>0.009</b>	<b>0.095</b>	<b>0.077</b>	<b>0.1109</b>	<b>0.0207</b>	<b>0.0899</b>
Haloacetic Acids								
Monochloroacetic Acid (MCAA)	ug/L	2.3	<2.0	2.6	2.7	2.1	<2.0	3.3
Monobromoacetic Acid (MBAA)	ug/L	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dichloroacetic Acid (DCAA)	ug/L	21.3	9.5	35.6	34.2	33.7	12.4	43.1
Bromochloroacetic Acid (BCAA)	ug/L	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dibromoacetic Acid (DBAA)	ug/L	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Trichloroacetic Acid (TCAA)	ug/L	23.5	<2.0	76.2	87.1	76.6	5.7	81.8
<b>Total Haloacetic Acids</b>	<b>ug/L</b>	<b>47.1</b>	<b>9.5</b>	<b>114.4</b>	<b>124</b>	<b>112.4</b>	<b>18.1</b>	<b>128.2</b>

**Running Average Calculation Table**

Trihalomethanes	Units	1st Quarter 2023					2nd Quarter 2023					3rd Quarter 2023					4th Quarter 2023				
		5-Jun-22	15-Aug-22	26-Oct-22	11-Jan-23	AVG	15-Aug-22	26-Oct-22	11-Jan-23	19-Apr-23	AVG	26-Oct-22	11-Jan-23	19-Apr-23	10-Aug-23	AVG	11-Jan-23	19-Apr-23	10-Aug-23	29-Nov-23	AVG
Chloroform	mg/L	0.046	0.009	0.093	0.075	0.056	0.009	0.093	0.075	0.109	0.072	0.093	0.075	0.109	0.0207	0.074	0.075	0.109	0.0207	0.0873	0.073
Bromodichloromethane	mg/L	<0.001	<0.001	0.002	0.002	0.002	<0.001	0.002	0.002	0.0019	0.002	0.002	0.002	0.0019	<0.0005	0.002	0.002	0.0019	<0.0005	0.0026	0.00217
Dibromochloromethane	mg/L	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.0005	<0.0005	<0.0005
Bromoform	mg/L	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.0005	<0.0005	<0.0005
<b>Total Trihalomethanes</b>	<b>mg/L</b>	<b>0.046</b>	<b>0.009</b>	<b>0.095</b>	<b>0.077</b>	<b>0.058</b>	<b>0.009</b>	<b>0.095</b>	<b>0.077</b>	<b>0.1109</b>	<b>0.073</b>	<b>0.095</b>	<b>0.077</b>	<b>0.1109</b>	<b>0.0207</b>	<b>0.076</b>	<b>0.077</b>	<b>0.1109</b>	<b>0.0207</b>	<b>0.0899</b>	<b>0.07517</b>
Haloacetic Acids																					
Monochloroacetic Acid (MCAA)	ug/L	2.3	<2.0	2.6	2.7	2.5	<2.0	2.6	2.7	2.1	2.5	2.6	2.7	2.1	<2.0	2.5	2.7	2.1	<2.0	3.3	2.7
Monobromoacetic Acid (MBAA)	ug/L	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dichloroacetic Acid (DCAA)	ug/L	21.3	9.5	35.6	34.2	25.2	9.5	35.6	34.2	33.7	28.3	35.6	34.2	33.7	12.4	29.0	34.2	33.7	12.4	43.1	30.9
Bromochloroacetic Acid (BCAA)	ug/L	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dibromoacetic Acid (DBAA)	ug/L	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Trichloroacetic Acid (TCAA)	ug/L	23.5	<2.0	76.2	87.1	62.3	<2.0	76.2	87.1	76.6	80.0	76.2	87.1	76.6	5.7	61.4	87.1	76.6	5.7	81.8	62.8
<b>Total Haloacetic Acids</b>	<b>ug/L</b>	<b>47.1</b>	<b>9.5</b>	<b>114.4</b>	<b>124</b>	<b>90.0</b>	<b>9.5</b>	<b>114.4</b>	<b>124</b>	<b>112.4</b>	<b>110.7</b>	<b>114.4</b>	<b>124</b>	<b>112.4</b>	<b>18.1</b>	<b>92.8</b>	<b>124</b>	<b>112.4</b>	<b>18.1</b>	<b>128.2</b>	<b>96.4</b>

**2025 Disinfection Byproducts Result Table EG-02 Egmont Hall**

	laboratory	element	element	element	element	element	element	element
<b>Chloroform</b>	<b>Units</b>	<b>25-Apr-24</b>	<b>8-Aug-24</b>	<b>28-Oct-24</b>	<b>29-Jan-25</b>			
Bromodichloromethane	mg/L	0.0022	0.0034	0.0031	0.0030			
Bromoform	mg/L	<0.0005	<0.0005	<0.0005	<0.0005			
Chloroform	mg/L	0.0992	0.1520	0.1090	0.0931			
Dibromochloromethane	mg/L	<0.0005	<0.0005	<0.0005	<0.0005			
<b>Total Trihalomethanes</b>	<b>mg/L</b>	<b>0.1014</b>	<b>0.1554</b>	<b>0.1130</b>	<b>0.0962</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Haloacetic Acids</b>					<b>0.0000</b>			
Monochloroacetic Acid (MCAA)	mg/L	<0.002	0.0044	0.0026	0.0070			
Monobromoacetic Acid (MBAA)	mg/L	<0.002	<0.002	<0.002	<0.002			
Dichloroacetic Acid (DCAA)	mg/L	0.0531	0.0686	0.0542	0.0510			
Trichloroacetic Acid (TCAA)	mg/L	0.0999	0.1230	0.1030	0.1010			
Bromochloroacetic Acid (BCAA)	mg/L	<0.002	<0.002	<0.002	<0.002			
Dibromoacetic Acid (DBAA)	mg/L	<0.002	<0.002	<0.002	<0.002			
<b>Total Haloacetic Acids</b>	<b>mg/L</b>	<b>0.1530</b>	<b>0.1960</b>	<b>0.1600</b>	<b>0.1590</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

1000

**Running Average Calculation Table**

Trihalomethanes	Units	1st Quarter 2025					2nd Quarter 2025					3rd Quarter 2025					4th Quarter 2025					
		25-Apr-24	8-Aug-24	28-Oct-24	29-Jan-25	AVG	8-Aug-24	28-Oct-24	29-Jan-25	0-Jan-00	AVG	28-Oct-24	29-Jan-25	0-Jan-00	0-Jan-00	AVG	29-Jan-25	0-Jan-00	0-Jan-00	0-Jan-00	AVG	
Bromodichloromethane	mg/L	0.0022	0.0034	0.0031	0.003	0.003	0.0034	0.0031	0.003	0	0.0	0.0031	0.003	0	0	0.0	0.003	0	0	0	0	0.00075
Bromoform	mg/L	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	0	0.0	<0.0005	<0.0005	0	0	0.0	<0.0005	0	0	0	0	0
Chloroform	mg/L	0.0992	0.152	0.109	0.0931	0.113	0.152	0.109	0.0931	0	0.1	0.109	0.0931	0	0	0.1	0.0931	0	0	0	0	0.023275
Dibromochloromethane	mg/L	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	0	0.0	<0.0005	<0.0005	0	0	0.0	<0.0005	0	0	0	0	0
<b>Total Trihalomethanes</b>	<b>mg/L</b>	<b>0.1014</b>	<b>0.1554</b>	<b>0.113</b>	<b>0.0962</b>	<b>0.116</b>	<b>0.1554</b>	<b>0.113</b>	<b>0.0962</b>	<b>0</b>	<b>0.1</b>	<b>0.113</b>	<b>0.0962</b>	<b>0</b>	<b>0</b>	<b>0.1</b>	<b>0.0962</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.024025</b>
<b>Haloacetic Acids</b>																						
Monochloroacetic Acid (MCAA)	mg/L	<0.002	0.0044	0.0026	0.007	0.005	0.0044	0.0026	0.007	0	0.0	0.0026	0.007	0	0	0.0	0.007	0	0	0	0	0.00175
Monobromoacetic Acid (MBAA)	mg/L	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	0	0.0	<0.002	<0.002	0	0	0.0	<0.002	0	0	0	0	0
Dichloroacetic Acid (DCAA)	mg/L	0.0531	0.0686	0.0542	0.051	0.057	0.0686	0.0542	0.051	0	0.0	0.0542	0.051	0	0	0.0	0.051	0	0	0	0	0.01275
Trichloroacetic Acid (TCAA)	mg/L	0.0999	0.123	0.103	0.101	0.107	0.123	0.103	0.101	0	0.1	0.103	0.101	0	0	0.1	0.101	0	0	0	0	0.02525
Bromochloroacetic Acid (BCAA)	mg/L	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	0	0.0	<0.002	<0.002	0	0	0.0	<0.002	0	0	0	0	0
Dibromoacetic Acid (DBAA)	mg/L	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	0	0.0	<0.002	<0.002	0	0	0.0	<0.002	0	0	0	0	0
<b>Total Haloacetic Acids</b>	<b>mg/L</b>	<b>0.153</b>	<b>0.196</b>	<b>0.16</b>	<b>0.159</b>	<b>0.168</b>	<b>0.196</b>	<b>0.16</b>	<b>0.159</b>	<b>0</b>	<b>0.1</b>	<b>0.16</b>	<b>0.159</b>	<b>0</b>	<b>0</b>	<b>0.1</b>	<b>0.159</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.03975</b>

**2024 Disinfection Byproducts Result Table EG-02 Egmont Hall**

	laboratory	element	element	element	element	element	element	element
<b>Chloroform</b>	<b>Units</b>	19-Apr-23	10-Aug-23	29-Nov-23	24-Jan-24	25-Apr-24	8-Aug-24	24-Oct-28
Bromodichloromethane	mg/L	0.0025	0.0034	0.0031	0.0011	0.0022	0.0034	0.0031
Bromoform	mg/L	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Chloroform	mg/L	0.1300	0.1520	0.1100	0.0528	0.0992	0.1520	0.109
Dibromochloromethane	mg/L	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
<b>Total Trihalomethanes</b>	<b>mg/L</b>	<b>0.1325</b>	<b>0.1554</b>	<b>0.1131</b>	<b>0.0539</b>	<b>0.1014</b>	<b>0.1554</b>	<b>0.113</b>
<b>Haloacetic Acids</b>								
Monochloroacetic Acid (MCAA)	mg/L	0.0028	0.0032	0.0037	<0.002	<0.002	0.0044	0.0026
Monobromoacetic Acid (MBAA)	mg/L	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Dichloroacetic Acid (DCAA)	mg/L	0.0473	0.0514	0.0462	0.0356	0.0531	0.0686	0.0542
Trichloroacetic Acid (TCAA)	mg/L	0.0987	0.0929	0.0856	0.0548	0.0999	0.1230	0.103
Bromochloroacetic Acid (BCAA)	mg/L	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Dibromoacetic Acid (DBAA)	mg/L	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
<b>Total Haloacetic Acids</b>	<b>mg/L</b>	<b>0.149</b>	<b>0.148</b>	<b>0.136</b>	<b>0.090</b>	<b>0.153</b>	<b>0.196</b>	<b>0.160</b>

**Running Average Calculation Table**

Trihalomethanes	Units	1st Quarter 2024					2nd Quarter 2024					3rd Quarter 2024					4th Quarter 2024				
		Apr-23	Aug-23	Nov-23	Jan-24	AVG	Aug-23	Nov-23	Jan-24	Apr-24	AVG	Nov-23	Jan-24	Apr-24	Aug-24	AVG	Jan-24	Apr-24	Aug-24	Oct-28	AVG
Bromodichloromethane	mg/L	0.0025	0.0034	0.0031	0.0011	0.0025	0.0034	0.0031	0.0011	0.0022	0.0025	0.0031	0.0011	0.0022	0.0034	0.0025	0.0011	0.0022	0.0034	0.0031	0.0025
Bromoform	mg/L	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Chloroform	mg/L	0.13	0.152	0.11	0.0528	0.1112	0.152	0.11	0.0528	0.0992	0.1035	0.11	0.0528	0.0992	0.152	0.1035	0.0528	0.0992	0.152	0.109	0.1033
Dibromochloromethane	mg/L	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
<b>Total Trihalomethanes</b>	<b>mg/L</b>	<b>0.1325</b>	<b>0.1554</b>	<b>0.1131</b>	<b>0.0539</b>	<b>0.1137</b>	<b>0.1554</b>	<b>0.1131</b>	<b>0.0539</b>	<b>0.1014</b>	<b>0.1060</b>	<b>0.1131</b>	<b>0.0539</b>	<b>0.1014</b>	<b>0.1554</b>	<b>0.1060</b>	<b>0.0539</b>	<b>0.1014</b>	<b>0.1554</b>	<b>0.113</b>	<b>0.1057</b>
<b>Haloacetic Acids</b>																					
Monochloroacetic Acid (MCAA)	mg/L	0.0028	0.0032	0.0037	<0.002	0.0032	0.0032	0.0037	<0.002	<0.002	0.0035	0.0037	<0.002	<0.002	0.0044	0.0041	<0.002	<0.002	0.0044	0.0026	0.0035
Monobromoacetic Acid (MBAA)	mg/L	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Dichloroacetic Acid (DCAA)	mg/L	0.0473	0.0514	0.0462	0.0356	0.0451	0.0514	0.0462	0.0356	0.0531	0.0466	0.0462	0.0356	0.0531	0.0686	0.0509	0.0356	0.0531	0.0686	0.0542	0.0529
Trichloroacetic Acid (TCAA)	mg/L	0.0987	0.0929	0.0856	0.0548	0.0830	0.0929	0.0856	0.0548	0.0999	0.0833	0.0856	0.0548	0.0999	0.123	0.0908	0.0548	0.0999	0.123	0.103	0.0952
Bromochloroacetic Acid (BCAA)	mg/L	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Dibromoacetic Acid (DBAA)	mg/L	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
<b>Total Haloacetic Acids</b>	<b>mg/L</b>	<b>0.1488</b>	<b>0.1475</b>	<b>0.1355</b>	<b>0.0904</b>	<b>0.1314</b>	<b>0.1475</b>	<b>0.1355</b>	<b>0.0904</b>	<b>0.153</b>	<b>0.1333</b>	<b>0.1355</b>	<b>0.0904</b>	<b>0.153</b>	<b>0.196</b>	<b>0.1458</b>	<b>0.0904</b>	<b>0.153</b>	<b>0.196</b>	<b>0.16</b>	<b>0.1516</b>

**2023 Disinfection Byproducts Result Table Egmont - Hall EG-02**

	laboratory	element	element	element	element	element	element	element
Trihalomethanes	Units	5-Jun-22	15-Aug-22	26-Oct-22	11-Jan-23	19-Apr-23	10-Aug-23	29-Nov-23
Chloroform	mg/L	0.115	0.102	0.136	0.104	0.13	0.152	0.11
Bromodichloromethane	mg/L	0.002	0.002	0.003	0.002	0.0025	0.0034	0.0031
Dibromochloromethane	mg/L	<0.001	<0.001	<0.001	<0.001	<0.0005	<0.0005	<0.0005
Bromoform	mg/L	<0.001	<0.001	<0.001	<0.001	<0.0005	<0.0005	<0.0005
<b>Total Trihalomethanes</b>	<b>mg/L</b>	<b>0.117</b>	<b>0.104</b>	<b>0.139</b>	<b>0.106</b>	<b>0.1325</b>	<b>0.1554</b>	<b>0.1131</b>
Haloacetic Acids								
Monochloroacetic Acid (MCAA)	ug/L	3.7	3.4	3	3	2.8	3.2	3.7
Monobromoacetic Acid (MBAA)	ug/L	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dichloroacetic Acid (DCAA)	ug/L	52.1	48.9	46.9	42.1	47.3	51.4	46.2
Bromochloroacetic Acid (BCAA)	ug/L	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dibromoacetic Acid (DBAA)	ug/L	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Trichloroacetic Acid (TCAA)	ug/L	128	104	108	105	98.7	92.9	85.6
<b>Total Haloacetic Acids</b>	<b>ug/L</b>	<b>184</b>	<b>156.3</b>	<b>157.9</b>	<b>150.1</b>	<b>148.8</b>	<b>147.5</b>	<b>135.5</b>

**Running Average Calculation Table**

		1st Quarter 2023					2nd Quarter 2023					3rd Quarter 2023					4th Quarter 2023				
Trihalomethanes	Units	5-Jun-22	15-Aug-22	26-Oct-22	11-Jan-23	AVG	15-Aug-22	26-Oct-22	11-Jan-23	19-Apr-23	AVG	26-Oct-22	11-Jan-23	19-Apr-23	10-Aug-23	AVG	19-Apr-23	19-Apr-23	10-Aug-23	29-Nov-23	AVG
Chloroform	mg/L	0.115	0.102	0.136	0.104	0.114	0.102	0.136	0.104	0.13	0.118	0.136	0.104	0.13	0.152	0.131	0.104	0.13	0.152	0.11	0.124
Bromodichloromethane	mg/L	0.002	0.002	0.003	0.002	0.002	0.002	0.003	0.002	0.0025	0.002	0.003	0.002	0.0025	0.0034	0.003	0.002	0.0025	0.0034	0.0031	0.00275
Dibromochloromethane	mg/L	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.0005	<0.0005	<0.0005
Bromoform	mg/L	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.0005	<0.0005	<0.0005
<b>Total Trihalomethanes</b>	<b>mg/L</b>	<b>0.117</b>	<b>0.104</b>	<b>0.139</b>	<b>0.106</b>	<b>0.117</b>	<b>0.104</b>	<b>0.139</b>	<b>0.106</b>	<b>0.1325</b>	<b>0.120</b>	<b>0.139</b>	<b>0.106</b>	<b>0.1325</b>	<b>0.1554</b>	<b>0.133</b>	<b>0.106</b>	<b>0.1325</b>	<b>0.1554</b>	<b>0.1131</b>	<b>0.12675</b>
Haloacetic Acids																					
Monochloroacetic Acid (MCAA)	ug/L	3.7	3.4	3	3	3.3	3.4	3	3	2.8	3.1	3	3	2.8	3.2	3.0	3	2.8	3.2	3.7	3.2
Monobromoacetic Acid (MBAA)	ug/L	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dichloroacetic Acid (DCAA)	ug/L	52.1	48.9	46.9	42.1	47.5	48.9	46.9	42.1	47.3	46.3	46.9	42.1	47.3	51.4	46.9	42.1	47.3	51.4	46.2	46.8
Bromochloroacetic Acid (BCAA)	ug/L	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dibromoacetic Acid (DBAA)	ug/L	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Trichloroacetic Acid (TCAA)	ug/L	128	104	108	105	111.3	104	108	105	98.7	103.9	108	105	98.7	92.9	101.2	105	98.7	92.9	85.6	95.6
<b>Total Haloacetic Acids</b>	<b>ug/L</b>	<b>184</b>	<b>156.3</b>	<b>157.9</b>	<b>150.1</b>	<b>162.0</b>	<b>156.3</b>	<b>157.9</b>	<b>150.1</b>	<b>148.8</b>	<b>153.3</b>	<b>157.9</b>	<b>150.1</b>	<b>148.8</b>	<b>147.5</b>	<b>151.1</b>	<b>150.1</b>	<b>148.8</b>	<b>147.5</b>	<b>135.5</b>	<b>145.5</b>

