

Report for: Town of Atlanta  
Idem Field Rep. Lily Alexander  
Steven A. Emmert

Signed *SAE* Date 7/3/24

Certification Number 120170-120171

PHYSICAL AND CHEMICAL DATA

PWS: 5229002

Date	IRON	
	Raw	Finished
6/1/2024	1.74	0.06
6/2/2024	1.79	0.03
6/3/2024	1.77	0.07
6/4/2024	1.86	0.10
6/5/2024	1.72	0.00
6/6/2024	1.71	0.04
6/7/2024	1.55	0.06
6/8/2024	1.49	0.03
6/9/2024	1.56	0.03
6/10/2024	1.68	0.10
6/11/2024	1.63	0.07
6/12/2024	1.57	0.03
6/13/2024	1.55	0.04
6/14/2024	1.56	0.00
6/15/2024	1.51	0.14
6/16/2024	1.78	0.10
6/17/2024	1.67	0.08
6/18/2024	1.71	0.06
6/19/2024	1.64	0.03
6/20/2024	1.46	0.04
6/21/2024	1.79	0.00
6/22/2024	1.66	0.04
6/23/2024	1.65	0.04
6/24/2024	1.64	0.00
6/25/2024	1.66	0.02
6/26/2024	1.59	0.00
6/27/2024	1.57	0.00
6/28/2024	1.41	0.00
6/29/2024	1.44	0.01
6/30/2024	1.35	0.00

Ave.	1.62	0.04
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Steven A. Emmert

120170-120171

Signed ACE

Date 7/3/24

Town of Atlanta

5229002

IDEM Field Rep.

Lily Alexander

Date	Gallons Treated X 1000	Chemicals Used Pounds Chlorine	Filters Gallons per Backwash	Chlorine Residual				Remarks
				Plant Tap		Dist. Tap		
				Free	Total	Free	Total	
6/1/2024	76.7	1.4	0	0.85	0.89	0.34	0.44	
6/2/2024	4.6	0.8	0	0.87	0.95	0.26	0.34	
6/3/2024	51.3	1	0	0.79	0.88	0.38	0.47	
6/4/2024	45.5	0.8	8850	0.66	0.74	0.28	0.39	
6/5/2024	42.0	1.1	0	1.04	1.15	0.44	0.53	
6/6/2024	59.7	1	0	0.72	0.86	0.39	0.48	
6/7/2024	60.6	1.1	0	1.16	1.22	0.42	0.5	
6/8/2024	48.3	0.9	0	0.99	1.03	0.35	0.43	
6/9/2024	42.1	0.9	0	0.89	1.02	0.32	0.41	
6/10/2024	49.7	1.6	9350	0.80	0.90	0.35	0.43	
6/11/2024	44.6	0.9	0	0.81	0.96	0.38	0.46	
6/12/2024	49.3	0.5	0	0.86	0.96	0.41	0.5	
6/13/2024	40.3	0.8	0	1.18	1.25	0.35	0.44	
6/14/2024	42.2	0.5	0	0.92	1.11	0.29	0.37	
6/15/2024	85.4	1	0	0.90	1.08	0.28	0.36	
6/16/2024	10.1	1.2	0	0.79	1.14	0.24	0.35	
6/17/2024	87.2	0.7	0	0.77	0.89	0.29	0.33	
6/18/2024	55.0	1.1	0	0.84	0.72	0.38	0.47	
6/19/2024	0.0	0	0	1.07	1.17	0.44	0.53	
6/20/2024	56.9	0.9	0	0.65	0.75	0.39	0.48	
6/21/2024	93.6	1.4	9730	0.57	0.65	0.38	0.48	
6/22/2024	31.2	0.7	0	0.97	1.11	0.36	0.44	
6/23/2024	47.8	1.1	0	0.94	1.03	0.29	0.38	
6/24/2024	40.2	0.4	0	0.95	1.07	0.39	0.48	
6/25/2024	53.1	0.9	0	0.81	0.88	0.36	0.43	
6/26/2024	19.1	0.4	9200	0.94	1.08	0.28	0.36	
6/27/2024	53.4	0.9	0	0.78	0.86	0.38	0.46	
6/28/2024	99.0	1.8	0	0.66	0.73	0.36	0.46	
6/29/2024	0.0	0	0	1.01	1.11	0.39	0.48	Monthly Water Treatment
6/30/2024	51.6	0.8	0	0.79	0.88	0.36	0.46	Total Gallons (MG) 1440.3
								Max. Day 99.0
								Min. Day 0.0
								Avg. Daily 48.0
Ave. Total	48.0	0.9	10144.00	0.87	0.97	0.35	0.44	Backwash Water 37130.00
	1440.3	26.6	37130.00					