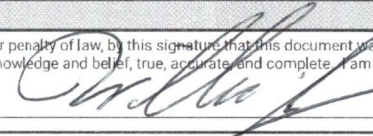




Water Treatment Plant - Edinburgh, IN - PWSID 5241002

June 2024
Monthly Report of Operation - INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

DATE	Site Wide Data		Chlorination		Filters		Fluoridation		ORA-CLE		Water Chemistry						Distribution			
	Finished Flowmeter Daily Flow (kGal)	Total Chlorine Used (Lbs)	Backwash Time (Mins)	Backwash Vol (kGal)	Saturation Tank Usage (Gal)	Amount Used (Lbs)	pH Finished (mg/L)	Iron Finished (mg/L)	Manganese Finished (mg/L)	Fluoride Finished (mg/L)	Chlorine		Well & Water Temp (degF)	Site 1		Site 2				
											Free Cl (mg/L)	Total Cl (mg/L)		Free Cl (mg/L)	Total Cl (mg/L)					
1	584	15.0	-	-	19	14.5	7.5	0.02	0.015	0.7	1.06	1.10	56.6	0.99	1.14	-	-			
2	588	18.4	-	-	19	14.5	7.5	0.04	0.019	0.6	1.49	1.62	56.7	1.21	1.24	-	-			
3	503	10.9	38	47	19	11.5	7.4	0.07	0.000	0.6	0.93	1.05	57.1	1.17	1.21	-	-			
4	797	23.3	-	-	18	19.0	7.4	0.04	0.019	0.7	1.25	1.40	57.0	0.94	1.13	-	-			
5	489	11.7	-	-	19	12.0	7.4	0.05	0.023	0.6	1.01	1.07	56.4	1.08	1.25	1.14	1.18			
6	726	24.5	-	-	19	18.0	7.3	0.03	0.021	0.6	0.86	1.13	57.1	1.21	1.30	-	-			
7	595	15.8	-	-	19	14.5	7.3	0.05	0.022	0.6	1.14	1.39	56.5	1.19	1.23	-	-			
8	578	15.3	-	-	0	14.0	7.5	0.01	0.014	0.6	1.20	1.34	56.7	1.04	1.17	-	-			
9	619	18.6	-	-	19	15.5	7.4	0.06	0.017	0.7	1.09	1.30	57.2	0.97	1.14	-	-			
10	532	11.9	38	47	19	12.0	7.4	0.00	0.003	0.6	1.00	1.13	56.5	1.18	1.35	-	-			
11	763	22.1	-	-	19	23.0	7.4	0.06	0.011	0.7	1.41	1.52	56.5	0.98	1.06	-	-			
12	581	13.7	-	-	18	15.0	7.5	0.02	0.013	0.7	1.16	1.25	56.7	1.17	1.21	-	-			
13	752	22.1	-	-	19	19.0	7.4	0.02	0.012	0.6	1.31	1.35	57.1	0.85	0.86	-	-			
14	698	18.1	-	-	19	18.0	7.3	0.03	0.007	0.6	0.85	1.15	57.2	0.99	1.04	-	-			
15	618	17.1	-	-	18	15.5	7.5	0.04	0.006	0.7	0.87	0.95	56.7	1.08	1.12	-	-			
16	644	20.0	-	-	19	16.0	7.4	0.06	0.016	0.6	1.48	1.59	56.8	1.44	1.56	-	-			
17	570	14.2	38	47	0	13.5	7.4	0.11	0.017	0.6	1.00	1.13	56.8	0.96	1.03	-	-			
18	807	20.7	-	-	30	20.0	7.4	0.03	0.005	0.7	1.12	1.27	56.6	1.21	1.34	-	-			
19	880	25.8	-	-	18	22.0	7.4	0.02	0.018	0.7	1.05	1.15	56.8	1.07	1.31	1.17	1.31			
20	643	20.7	-	-	19	16.0	7.4	0.04	0.020	0.6	1.38	1.60	56.9	1.07	1.10	-	-			
21	761	21.9	-	-	19	19.5	7.4	0.01	0.012	0.7	1.17	1.28	57.0	1.11	1.13	-	-			
22	852	22.9	-	-	37	21.0	7.4	0.04	0.008	0.5	1.27	1.45	57.2	1.02	1.16	-	-			
23	588	15.8	-	-	18	15.0	7.3	0.05	0.013	0.6	1.07	1.31	56.5	1.12	1.21	-	-			
24	566	16.1	38	47	0	13.0	7.4	0.06	0.002	0.7	1.26	1.35	56.7	1.26	1.35	-	-			
25	825	21.6	-	-	38	20.0	7.4	0.07	0.009	0.6	1.16	1.25	56.7	1.12	1.20	-	-			
26	471	14.0	-	-	0	12.0	7.4	0.03	0.019	0.6	1.39	1.48	56.9	0.83	0.97	1.04	1.19			
27	646	16.8	-	-	19	16.0	7.4	0.04	0.011	0.7	1.18	1.44	56.6	1.05	1.17	-	-			
28	813	21.5	-	-	19	20.0	7.4	0.02	0.017	0.6	1.15	1.31	56.8	1.22	1.32	-	-			
29	492	13.9	-	-	18	12.0	7.4	0.07	0.010	0.7	0.99	1.10	56.9	0.88	0.96	-	-			
30	678	18.5	-	-	19	17.0	7.3	0.03	0.020	0.7	1.43	1.58	56.6	1.33	1.47	-	-			
Total	19,659	542.9	150	188	536	489.0														
Max	880	25.8	38	47	38	23.0	7.5	0.11	0.023	0.7	1.49	1.62	57.2	1.44	1.56	1.17	1.31			
Min	471	10.9	38	47	0	11.5	7.3	0.00	0.000	0.5	0.85	0.95	56.4	0.83	0.86	1.04	1.18			
Avg	655	18.1	38	47	18	16.3	7.4	0.04	0.013	0.6	1.16	1.30	56.8	1.09	1.19	1.12	1.23			

Site Wide Data		Chlorination		Fluoridation		I certify under penalty of law, by this signature that this document was prepared by me, or under my direction, and the information submitted is to the best of my knowledge and belief, true, accurate, and complete. I am also aware that there are significant penalties for submitting false information. Reported by: 
Phone Number: 8123503560	Type of Cl Used: Gas	Type of Fl Used: Saturator				
	Cl Conc. %: 100%	Fl Conc. %: 1.8				
	Cl Test Method: Not Set	Fl Test Method: Not Set				

Cert or Reg Number: DS050265/WT043867