

CoDS Arrowhead/ TPDES Permit No. WQ0014824001

Year :	2024-2025			Month:								
Plant(Phase 1&2)										Phase 2		
	Combined Flow		Effluent				Influent					
Date	Flow Drip Skid (mgd)	Combined CL2 (mg/l)	BOD (mg/l)	TSS (mg/l)	e-Coli (cfu)	pH (su)	BOD (mg/l)	TSS (mg/l)	CL2 (mg/l)	Daily Avg Flow (mgd)	Daily Avg Flow (mgd)	CL2 (mg/l)
Daily Avg mg/l		1.0 - 4.0	25	40	126	6.0 - 9.0			1.0 - 4.0			1.0 - 4.0
Smpl Frequency		5/wk	1/wk	1/wk	1/qtr	1/mo	2/mo	2/mo	5/wk			5/wk
6/1/2025	0.061	8.8							5.2	0.028	0.035	6.2
6/2/2025	0.048	7.7							4.8	0.027	0.024	5.8
6/3/2025	0.052	5.5	3	5	0	8	371	288	4.5	0.029	0.026	8.8
6/4/2025	0.057	8.8							4.3	0.028	0.037	5.3
6/5/2025	0.056	8.8							4	0.026	0.045	5
6/6/2025	0.056	7.7							7	0.026	0.031	6.9
6/7/2025	0.051	8.8							5	0.025	0.073	8.8
6/8/2025	0.049	5							5.9	0.024	0.024	5.3
6/9/2025	0.066	7.8							8.3	0.031	0.037	6.3
6/10/2025	0.047	8.8	4	7		7.8			7.5	0.025	0.025	8.5
6/11/2025	0.058	7.6							8.8	0.026	0.033	8.8
6/12/2025	0.057	8.8							8.8	0.026	0.029	8.8
6/13/2025	0.056	7.5							6.8	0.033	0.008	8.8
6/14/2025	0.062	8.3							6.9	0.03	0.029	8.8
6/15/2025	0.056	6.4							5.3	0.026	0.026	7.1
6/16/2025	0.058	8.8							8.8	0.029	0.03	8.8
6/17/2025	0.061	8	3	4		7.9	544	464	8.8	0.029	0.028	8.1
6/18/2025	0.059	6.9							6.7	0.028	0.028	6.3
6/19/2025	0.061	1.1							1.1	0.03	0.031	1.2
6/20/2025	0.047	8.8							8.8	0.023	0.023	7
6/21/2025	0.039	8.8							8.8	0.029	0.025	7.2
6/22/2025	0.05	8.8							8.8	0.025	0.024	7.8
6/23/2025	0.055	4.6							6.9	0.028	0.027	1.8
6/24/2025	0.057	3.4	2	5		8			0.7	0.027	0.027	6.6
6/25/2025	0.068	6.6							5.1	0.034	0.032	4.8
6/26/2025	0.053	8.8							3	0.052	0.025	4.6
6/27/2025	0.05	1.9							0.4	0.024	0.026	5.1
6/28/2025	0.052	7.2							6.4	0.027	0.027	5.1
6/29/2025	0.049	4.9							8.8	0.023	0.023	5.8
6/30/2025	0.052	5.3							6.3	0.026	0.027	5.2
Average	0.054766667	7.006666667	3	5.25	0	7.925	457.5	376	6.083333333	0.028133333	0.0295	6.486666667