

CoDS Arrowhead/TPDES Permit No. WQ0014824001

Year :	2025		Month:	April								
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
4/1/2025	0.061	6.9	4	10	0	7.9	318	130	7.8	0.029	0.04	6.8
4/2/2025	0.062	7							8.8	0.028	0.037	6.3
4/3/2025	0.068	7.9							8.8	0.027	0.049	7
4/4/2025	0.065	4.2							6.8	0.025	0.065	2.3
4/5/2025	0.061	6.8							7.2	0.047	0.09	
4/6/2025	0.054	7.6							7.4	0.031	0.096	6.3
4/7/2025	0.065	8.8							7.7	0.036	0.066	5.9
4/8/2025	0.06	8.8	5	16		7.8			8.3	0.038	0.075	8.8
4/9/2025	0.063	8.4							8.1	0.032	0.059	8.4
4/10/2025	0.068	6.1							8.8	0.031	0.097	8.8
4/11/2025	0.058	8.8							8.8	0.027	0.024	5.7
4/12/2025	0.055	7.8							8	0.027	0.03	6.3
4/13/2025	0.065	7.2							7.3	0.031	0.065	6.5
4/14/2025	0.006	3.5							2	0.007	0.002	8.8
4/15/2025	0.067	8.8	5	21		7.9	ND	324	4.2	0.035	0.034	8.8
4/16/2025	0.063	7.3							7.3	0.036	0.054	8.8
4/17/2025	0.062	6.2							6.3	0.03	0.041	5.6
4/18/2025	0.055	8.4							8.5	0.028	0.033	6.5
4/19/2025	0.06	8.2							8.2	0.037	0.049	6.8
4/20/2025	0.037	8.8							8.4	0.033	0.037	8.8
4/21/2025	0.064	5.6							3.8	0.037	0.038	6.8
4/22/2025	0.067	8.5	3	10		7.8			8.6	0.033	0.036	6.4
4/23/2025	0.064	5.1							4.7	0.026	0.038	4.1
4/24/2025	0.059	4.8							4.1	0.031	0.034	5.5
4/25/2025	0.068	6.8							6.6	0.032	0.043	3.2
4/26/2025	0.062	8.8							7	0.021	0.046	5.4
4/27/2025	0.051	8.8							8.8	0.019	0.038	8.8
4/28/2025	0.069	7.9							6.3	0.024	0.047	8.6
4/29/2025	0.06	7.1	3	7		7.9			5.9	0.024	0.045	7.8
4/30/2025	0.064	7.9							8.8	0.026	0.036	8.8
Average	0.059433333	7.293333333	4	12.8	0	7.86	318	227	7.11	0.0296	0.048133333	6.84827586