

CoDS Arrowhead/ TPDES Permit No. WQ0014824001

Year :	2024-2025			Month:	July								
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	
7/1/2025	0.059	7.4	2	6	2	7.8	368	320	4.1	0.014	0.043	7.2	
7/2/2025	0.061	5.6							4.6	0.025	0.037	3.8	
7/3/2025	0.054	8.7							7.9	0.024	0.03	7.2	
7/4/2025	0.056	7.4							7.1	0.025	0.034	6.8	
7/5/2025	0.069	2.1							4.6	0.034	0.041	3.2	
7/6/2025	0.066	5.1							5.4	0.034	0.045	4.9	
7/7/2025	0.061	5.9							5.2	0.032	0.039	6.9	
7/8/2025	0.067	6.1	2	3		7.9			1	0.027	0.038	5.1	
7/9/2025	0.058	8.8							8.8	0.027	0.033	8.8	
7/10/2025	0.055	7.5							7.2	0.026	0.03	7.3	
7/11/2025	0.069	8.8							8.8	0.037	0.029	5	
7/12/2025	0.053	6.5							8.8	0.011	0.035	6.8	
7/13/2025	0.048	2.3							2.9	0.017	0.04	3.2	
7/14/2025	0.05	2.3							1.2	0.018	0.038	2.6	
7/15/2025	0.068	6.2	2	4		7.9	212	230	1.1	0.019	0.046	7.5	
7/16/2025	0.064	6.3							8.1	0.022	0.048	1.6	
7/17/2025	0.068	7.2							8.8	0.015	0.037	8.8	
7/18/2025	0.063	4.3							4	0.019	0.039	3.7	
7/19/2025	0.045	5.3							5.6	0.012	0.033	4.9	
7/20/2025	0.061	4.2							5.3	0.017	0.048	2.9	
7/21/2025	0.052	8.8							8.8	0.017	0.039	8.8	
7/22/2025	0.063	4.4	0	6		8			8.8	0.018	0.046	3.4	
7/23/2025	0.058	4.5							8.1	0.025	0.034	3.1	
7/24/2025	0.053	6.6							8.1	0.019	0.032	4	
7/25/2025	0.055	3.9							8.8	0.018	0.032	1.5	
7/26/2025	0.059	4.2							8.8	0.02	0.034	1	
7/27/2025	0.054	8.8							8.8	0.018	0.034	8.8	
7/28/2025	0.061	3.2							2.7	0.022	0.036	3.6	
7/29/2025	0.061	7	0	3		8.1			3.8	0.018	0.038	8.4	
7/30/2025	0.052	7.3							8.8	0.018	0.031	8.8	
7/31/2025	0.053	7							7.1	0.02	0.033	6.4	
Average	0.058580645	5.925806452	1.2	4.4	2	7.94	290	275	6.229032258	0.021548387	0.03716129	5.354839	