

CoDS Arrowhead/ TPDES Permit No. WQ0014824001

Year :	2025		Month:	February								
Plant(Phase 1&2)								Phase 1		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)	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
2/1/2025	0.061	7.2							5.4	0.051	0.186	8.3
2/2/2025	0.061	8.8							7.9	0.027	0.055	8.6
2/3/2025	0.066	8.7							7.9	0.031	0.034	6.5
2/4/2025	0.059	8.8	5	8	ND	7.8	336	208	8.1	0.025	0.037	8.8
2/5/2025	0.059	8.8							8.8	0.026	0.073	8.6
2/6/2025	0.054	8.8							8.8	0.027	0.093	8.5
2/7/2025	0.066	4.8							4.1	0.026	0.069	4.4
2/8/2025	0.05	7.9							8.8	0.034	0.066	7.3
2/9/2025	0.07	8.8							8.8	0.051	0.067	8.8
2/10/2025	0.06	7.6							7.6	0.073	0.083	7.7
2/11/2025	0.063	4.5	5	12		7.8			3.5	0.131	0.105	4
2/12/2025	0.063	5.5							4.7	0.117	0.117	5
2/13/2025	0.063	6							5.7	0.107	0.128	6.1
2/14/2025	0.059	7.2							7	0.06	0.07	8.8
2/15/2025	0.056	6.9							6.7	0.058	0.069	7.3
2/16/2025	0.063	5.9							5.6	0.053	0.064	6.2
2/17/2025	0.066	6							5.8	0.092	0.09	6.2
2/18/2025	0.061	8.8	6	7		7.9	302	304	8.8	0.043	0.04	8.1
2/19/2025	0.073	3							2.5	0.05	0.073	2.3
2/20/2025	0.076	6.1							5.2	0.065	0.079	6.6
2/21/2025	0.086	6.9							6.4	0.041	0.066	7.4
2/22/2025	0.074	7							6.7	0.042	0.096	7.3
2/23/2025	0.059	6.8							5.8	0.113	0.097	6.4
2/24/2025	0.063	8.8							5.8	0.087	0.078	8.5
2/25/2025	0.076	6.6	6	11		7.6			8	0.042	0.11	3.7
2/26/2025	0.068	6.4							2.5	0.033	0.058	7.7
2/27/2025	0.057	7.7							8.8	0.026	0.054	8.8
2/28/2025	0.069	5.6							3.6	0.036	0.092	5.6
3/1/2025												
3/2/2025												
3/3/2025												
Average	0.064321429	6.996428571	5.5	9.5	ND	7.775	319	256	6.403571	0.055964	0.080321429	6.91071429