

CoDS Arrowhead/TPDES Permit No. WQ0014824001

Year :	2025			Month:	March							
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)	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
3/1/2025	0	6.1							4.2	0.029	0.098	5.6
3/2/2025	0	8.8							7.3	0.034	0.067	8.7
3/3/2025	0.115	4.1							2.1	0.036	0.052	5.5
3/4/2025	0.06	6.1	9	27	13.2	7.7	440	292	7.1	0.029	0.065	6
3/5/2025	0.061	6.5							4.5	0.032	0.068	6
3/6/2025	0.065	4.9							3.9	0.054	0.152	4.3
3/7/2025	0.059	6.6							4.4	0.028	0.053	6.9
3/8/2025	0.061	8.8							8.8	0.04	0.068	6.4
3/9/2025	0.068	8.8							8.8	0.093	0.096	8.8
3/10/2025	0.067	7.4							6.5	0.124	0.098	8.7
3/11/2025	0.064	6.3	5	19		7.6			4.6	0.075	0.086	6.5
3/12/2025	0.064	5.9							7.1	0.059	0.071	8.3
3/13/2025	0.061	4.6							5	0.046	0.056	4.1
3/14/2025	0.067	8.8							8.8	0.033	0.035	8.8
3/15/2025	0.063	6.5							6.3	0.025	0.036	6.7
3/16/2025	0.042	5							5.4	0.023	0.043	4
3/17/2025	0.064									0.027	0.035	
3/18/2025	0.046		5	17		7.5	311	186		0.024	0.023	
3/19/2025	0.057	8.8							8.8	0.048	0.062	8.8
3/20/2025	0.047	8.8							8.8	0.034	0.041	8.8
3/21/2025	0.049	7.8							7.3	0.093	0.09	8.8
3/22/2025	0.049	8.8							7.7	0.073	0.091	8.8
3/23/2025	0.056	8.8							7.4	0.038	0.064	7.2
3/24/2025	0.063	3.9							2.8	0.034	0.056	2.9
3/25/2025	0.068	8.8	ND	17		7.6			8.8	0.034	0.034	8.8
3/26/2025	0.062	6.9							8.8	0.021	0.037	2.2
3/27/2025	0.062	5.2							3.8	0.028	0.093	4.5
3/28/2025	0.072	5.3							5.2	0.049	0.157	5.6
3/29/2025	0.061	8.8							8.8	0.036	0.04	7.9
3/30/2025	0.059	8.8							8.8	0.028	0.027	8.3
3/31/2025	0.063	8.8							8.7	0.031	0.032	6.5
Average	0.057903226	7.05862069	6.3333333	20	13.2	7.6	375.5	239	6.568966	0.043806	0.065354839	6.703448276