

CoDS Arrowhead/ TPDES Permit No. WQ0014824001

Year :	2024-2025			Month:	December							
Plant(Phase 1&2)								Phase1		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
12/1/2024	0.051	8.1							3.7	0.023	0.033	7.3
12/2/2024	0.071	6.4							6.6	0.032	0.051	7
12/3/2024	0.064	7	3	7	0	7.9	104	120	4.7	0.029	0.038	7.5
12/4/2024	0.058	8.8							7.5	0.027	0.035	8.8
12/5/2024	0.056	8.8							8.8	0.029	0.046	8.8
12/6/2024	0.065	8.8							5.8	0.033	0.05	8.4
12/7/2024	0.055	8.1							7.3	0.026	0.044	6.6
12/8/2024	0.058	7.3							6.4	0.036	0.064	5.8
12/9/2024	0.069	7.1							8.8	0.034	0.054	6.2
12/10/2024	0.055	5.4	0	6		7.8			5.9	0.02	0.037	3.1
12/11/2024	0.064	5.6							6.4	0.035	0.059	5.2
12/12/2024	0.068	8.8							7.8	0.027	0.068	6.6
12/13/2024	0.045	8.8							8.1	0.019	0.042	6.7
12/14/2024	0.052	4.7							4.8	0.046	0.044	8.8
12/15/2024	0.056	8.8							8.8	0.069	0.042	4.3
12/16/2024	0.071	8.8							7.5	0.037	0.042	8.8
12/17/2024	0.055	8.8	5	17		8	281	320	7.3	0.026	0.032	8.5
12/18/2024	0.057	7.1							8.1	0.026	0.03	8.4
12/19/2024	0.061	4.7							4.4	0.026	0.034	5.5
12/20/2024	0.06	7.4							6.5	0.026	0.041	7.8
12/21/2024	0.057	6.3							6.1	0.033	0.063	6.9
12/22/2024	0.062	8.1							5.8	0.034	0.036	3.4
12/23/2024	0.058	8.8	5	7		7.9			8.6	0.03	0.036	8.8
12/24/2024	0.076	8.8							8.8	0.035	0.039	2.8
12/25/2024	0.049	8.8							8.6	0.022	0.027	8.8
12/26/2024	0.046	6.7							3.8	0.022	0.028	8.8
12/27/2024	0.052	7.1							8.1	0.027	0.035	5.2
12/28/2024	0.059	7.4							7.8	0.03	0.035	2.5
12/29/2024	0.051	7.6							7.6	0.053	0.02	2.5
12/30/2024	0.052	7.1							7.2	0.028	0.035	5.3
12/31/2024	0.061	4.5	10	19		7.8			3.2	0.042	0.047	4.3
Average	0.058516129	7.435483871	4.6	11.2	0	7.88	192.5	220	6.8	0.031677419	0.041516129	6.432258