

Digested Sludge: Total Monthly Volume (ML) 61.71

DATE	Peak Flow (MLD)	Volume of Flow (ML)						Liquid Stream Quality																																																				
		Influent		Effluent				pH@25°C		TSS (mg/L)				BOD ₅ /cBOD ₅ (mg/L)				TP (mg/L)				NH ₃ -N (mg/L)				TKN (mg/L)				NO ₂ +NO ₃ (mg/L)				Chloride (mg/L)				E. coli (Counts/100 mL)																						
		RAW	OUT-FAL30 BYPASS	MPW	EPEPS	UV Disinfected		RAW	OUT-FAL30	OUT-FAL10	RAW	OUT-FAL30	EPEPS	OUTFAL 10		RAW	OUT-FAL30	EPEPS	OUTFAL 10		RAW	OUT-FAL30	EPEPS	OUTFAL 10		RAW	OUT-FAL30	EPEPS	OUTFAL 10		RAW	OUT-FAL30	EPEPS	OUTFAL 10		RAW	OUT-FAL30	EPEPS	OUTFAL 10		RAW	OUT-FAL30	EPEPS	OUTFAL 10		RAW	OUT-FAL30	EPEPS	OUTFAL 10		RAW	OUT-FAL30	EPEPS	OUTFAL 10		RAW	OUT-FAL30	EPEPS	OUTFAL 10	
						FEC	FE							FEC	FE				BOD ₅	cBOD ₅				cBOD ₅	TP				TP	TP				TP	FEC				FE	FEC				FE	FEC				FE	FEC				FE	FEC				FE	FEC
Fri 01	345.32	224.92	0.00	10.23	214.69	214.69	7.6	7.6	250	214.69	214.69	7.6	7.6	250	3.0	3.0	318	3.0	3.0	7.60	3.0	3.0	0.26	0.26	38.2	3.0	3.0	1.55	1.55	55.6	3.0	3.0	3.2	7.7	7.7	78	78	94	94	X10*6	X10*6	FEC	1																	
Sat 02	363.18	232.30	0.00	10.74	221.56	221.56	7.6	7.6	260	221.56	221.56	7.6	7.6	260	2.6	2.6	310	2.6	2.6	7.72	2.6	2.6	0.47	0.47	36.5	2.6	2.6	2.58	2.58	57.2	2.6	2.6	3.8	8.8	8.8	80	80	80	80				10																	
Sun 03	370.25	241.30	0.00	9.89	231.41	231.41	7.5	7.6	270	231.41	231.41	7.5	7.6	270	2.9	2.9	316	2.9	2.9	7.23	2.9	2.9	0.44	0.44	32.4	2.9	2.9	2.10	2.10	53.2	2.9	2.9	4.5	8.3	8.3	74	74	82	82				10																	
Mon 04	348.95	247.84	0.00	9.96	237.88	237.88	7.7	7.6	286	237.88	237.88	7.7	7.6	286	4.6	4.6	322	4.6	4.6	7.68	4.6	4.6	1.11	1.11	34.1	4.6	4.6	2.90	2.90	53.6	4.6	4.6	4.7	8.2	8.2	81	81	78	78				100																	
Tue 05	340.36	245.46	0.00	9.97	235.49	235.49	7.6	7.6	302	235.49	235.49	7.6	7.6	302	3.3	3.3	283	3.3	3.3	6.78	3.3	3.3	0.30	0.30	35.2	3.3	3.3	1.90	1.90	52.5	3.3	3.3	3.4	6.7	6.7	83	83	91	91				2																	
Wed 06	331.60	242.34	0.00	10.69	231.65	231.65	7.5	7.6	246	231.65	231.65	7.5	7.6	246	2.5	2.5	290	2.5	2.5	7.07	2.5	2.5	0.27	0.27	36.4	2.5	2.5	1.86	1.86	54.7	2.5	2.5	3.5	7.1	7.1	82	82	87	87				2																	
Thu 07	330.47	235.95	0.00	10.73	225.22	225.22	7.6	7.6	246	225.22	225.22	7.6	7.6	246	2.7	2.7	320	2.7	2.7	6.37	2.7	2.7	0.64	0.64	35.5	2.7	2.7	1.32	1.32	52.0	2.7	2.7	2.7	6.3	6.3	84	84	87	87				4																	
Fri 08	328.80	242.90	0.00	10.77	232.13	232.13	7.6	7.7	286	232.13	232.13	7.6	7.7	286	2.5	2.5	312	2.5	2.5	7.18	2.5	2.5	0.27	0.27	35.3	2.5	2.5	0.67	0.67	52.6	2.5	2.5	2.0	6.4	6.4	94	94	92	92				2																	
Sat 09	358.50	241.31	0.00	10.96	230.35	230.35	7.6	7.6	303	230.35	230.35	7.6	7.6	303	3.6	3.6	380	3.6	3.6	7.49	3.6	3.6	0.25	0.25	36.7	3.6	3.6	1.65	1.65	55.7	3.6	3.6	3.3	7.3	7.3	85	85	99	99				2																	
Sun 10	364.09	243.93	0.00	10.93	233.00	233.00	7.7	7.7	274	233.00	233.00	7.7	7.7	274	2.0	2.0	334	2.0	2.0	7.49	2.0	2.0	0.59	0.59	36.9	2.0	2.0	2.58	2.58	55.1	2.0	2.0	4.0	7.1	7.1	77	77	85	85				< 1																	
Mon 11	342.00	245.63	0.00	10.77	234.86	234.86	7.6	7.7	264	234.86	234.86	7.6	7.7	264	2.8	2.8	329	2.8	2.8	7.03	2.8	2.8	0.26	0.26	35.6	2.8	2.8	2.02	2.02	51.3	2.8	2.8	3.4	7.1	7.1	94	94	82	82				8																	
Tue 12	328.74	239.54	0.00	10.75	228.79	228.79	7.6	7.7	282	228.79	228.79	7.6	7.7	282	2.6	2.6	353	2.6	2.6	7.03	2.6	2.6	0.40	0.40	36.2	2.6	2.6	1.39	1.39	52.4	2.6	2.6	2.9	7.7	7.7	99	99	100	100				4																	
Wed 13	346.79	242.09	0.00	10.85	231.24	231.24	7.5	7.7	308	231.24	231.24	7.5	7.7	308	4.1	4.1	299	4.1	4.1	6.64	4.1	4.1	0.29	0.29	35.6	4.1	4.1	0.68	0.68	51.3	4.1	4.1	2.1	7.3	7.3	101	101	104	104				5																	
Thu 14	336.65	246.97	0.00	10.70	236.27	236.27	7.5	7.7	286	236.27	236.27	7.5	7.7	286	2.5	2.5	306	2.5	2.5	6.94	2.5	2.5	0.42	0.42	37.1	2.5	2.5	0.97	0.97	53.3	2.5	2.5	2.5	7.6	7.6	100	100	104	104				3																	
Fri 15	328.21	242.48	0.00	10.23	232.25	232.25	7.6	7.6	308	232.25	232.25	7.6	7.6	308	2.7	2.7	374	2.7	2.7	7.08	2.7	2.7	0.25	0.25	36.8	2.7	2.7	1.31	1.31	52.0	2.7	2.7	2.9	7.6	7.6	106	106	106	106				3																	
Sat 16	359.83	241.84	0.00	10.80	231.04	231.04	7.5	7.6	312	231.04	231.04	7.5	7.6	312	3.7	3.7	287	3.7	3.7	6.72	3.7	3.7	0.44	0.44	36.4	3.7	3.7	2.02	2.02	51.2	3.7	3.7	3.7	8.2	8.2	107	107				1																			
Sun 17	353.05	245.76	0.00	11.61	234.15	234.15	7.5	7.7	328	234.15	234.15	7.5	7.7	328	4.1	4.1	303	4.1	4.1	8.04	4.1	4.1	0.41	0.41	28.9	4.1	4.1	2.43	2.43	58.8	4.1	4.1	5.1	8.4	8.4	75	75	90	90				10																	
Mon 18	325.74	248.00	0.00	11.58	236.42	236.42	7.6	7.6	270	236.42	236.42	7.6	7.6	270	3.3	3.3	326	3.3	3.3	7.05	3.3	3.3	0.22	0.22	35.6	3.3	3.3	2.34	2.34	53.7	3.3	3.3	4.3	6.6	6.6	89	89	81	81				2																	
Tue 19	331.79	244.83	0.00	10.87	233.96	233.96	7.5	7.6	277	233.96	233.96	7.5	7.6	277	3.8	3.8	319	3.8	3.8	7.74	3.8	3.8	0.32	0.32	34.8	3.8	3.8	1.52	1.52	55.1	3.8	3.8	3.2	6.9	6.9	99	99	97	97				3																	
Wed 20	339.04	243.64	0.00	10.69	232.95	232.95	7.5	7.6	320	232.95	232.95	7.5	7.6	320	3.2	3.2	292	3.2	3.2	7.80	3.2	3.2	0.30	0.30	34.5	3.2	3.2	1.30	1.30	57.4	3.2	3.2	3.0	8.4	8.4	90	90	100	100				7																	
Thu 21	344.49	246.43	0.00	11.05	235.38	235.38	7.4	7.7	334	235.38	235.38	7.4	7.7	334	3.8	3.8	379	3.8	3.8	7.96	3.8	3.8	0.42	0.42	34.2	3.8	3.8	1.09	1.09	56.4	3.8	3.8	2.8	7.6	7.6	111	111	103	103				5																	
Fri 22	335.87	244.37	0.00	10.86	233.51	233.51	7.5	7.7	284	233.51	233.51	7.5	7.7	284	4.0	4.0	341	4.0	4.0	7.62	4.0	4.0	0.44	0.44	36.4	4.0	4.0	1.08	1.08	54.8	4.0	4.0	2.7	8.4	8.4	107	107	111	111				12																	
Sat 23	373.18	240.45	0.00	10.76	229.69	229.69	7.5	7.7	300	229.69	229.69	7.5	7.7	300	4.5	4.5	324	4.5	4.5	8.03	4.5	4.5	0.41	0.41	28.3	4.5	4.5	1.30	1.30	55.5	4.5	4.5	3.1	9.5	9.5	96	96	113	113				3																	
Sun 24	378.01	241.40	0.00	10.83	230.57	230.57	7.4	7.6	251	230.57	230.57	7.4	7.6	251	4.1	4.1	356	4.1	4.1	7.53	4.1	4.1	0.30	0.30	36.4	4.1	4.1	1.65	1.65	56.2	4.1	4.1	3.2	8.1	8.1	92	92	104	104				3																	
Mon 25	388.02	247.09	0.00	11.21	235.88	235.88	7.5	7.6	260	235.88	235.88	7.5	7.6	260	3.3	3.3	299	3.3	3.3	7.46	3.3	3.3	** 0.58	0.58	35.7	3.3	3.3	1.41	1.41	58.4	3.3	3.3	3.1	8.3	8.3	95	95	95	95				8																	
Tue 26	549.94	279.21	24.70	10.30	244.21	244.21	7.5	7.5	580	244.21	244.21	7.5	7.5	580	3.9	3.9	312	3.9	3.9	7.69	3.9	3.9	0.26	0.26	31.4	3.9	3.9	0.80	0.80	56.0	3.9	3.9	2.5	9.4	9.4	237	237	101	101	1.7	3.4	2	2																	
Wed 27	417.48	283.83	3.84	10.24	269.75	269.75	7.5	7.5	236	269.75	269.75	7.5	7.5	236	4.4	4.4	260	4.4	4.4	6.06	4.4	4.4	0.24	0.24	30.4	4.4	4.4	1.35	1.35	46.1	4.4	4.4	3.0	7.5	7.5	198	198	217	217				13																	
Thu 28	431.06	284.28	28.46	9.02	246.80	246.80	7.5	7.5	250	246.80	246.80	7.5	7.5	250	3.7	3.7	254	3.7	3.7	5.93	3.7	3.7	0.30	0.30	31.0	3.7	3.7	1.42	1.42	45.4	3.7	3.7	3.0	6.9	6.9	195	195	204	204	1.5	1.5	6	6																	
Fri 29	388.36	261.41	2.55	9.28	249.58	249.58	7.6	7.5	252	249.58	249.58	7.6	7.5	252	3.2	3.2	258	3.2	3.2	6.50	3.2	3.2	** 0.97	0.97	33.3	3.2	3.2	1.10	1.10	49.1	3.2	3.2	2.6	7.9	7.9	121	121	193	193				14																	
Sat 30	376.02	246.24	0.00	9.43	236.81	236.81	7.6	7.6	293	236.81	236.81	7																																																