

Jan-25														Effluent									
Day	Temp	Rain	Flow	Drip	Reuse	Combine Effluent	Sport	Founders	Caliterra	001 Total	003 Total	Cl2 res	NTU	Solids	TVSS	BOD	TSS	E-coli	Ph	DO	Temp		
1	38	0	320	103	165	268	44	14.66	106.34	209.34	58.66	7.7	0.98										
2	46	0	297	85	133.7	218.7	43.85	14.84	75.01	160.01	58.69	8.8	0.94										
3	50	0.01	215	102	92.9	194.9	43.53	14.38	34.99	136.99	57.91	6.8	0.71										
4	59	0	342	104	122.1	226.1	44.78	14.33	62.99	166.99	59.11	8.8	0.75										
5	65	0	312	112	137.5	249.5	31.9	10.57	95.03	207.03	42.47	7.1	1.04										
6	26	0	331	106	148.5	254.5	3.61	0.127	144.763	250.763	3.737	7.8	0.91			ND		ND					
7	23	0.02	375	113	183.7	296.7	3.48	0.127	180.093	293.093	3.607	6	0.66	4000	3370	1	ND	1	7.3	9.4	18.1		
8	32	0.02	365	113	192	305	0.81	0.143	191.047	304.047	0.953	5.8	0.54										
9	37	0.02	360	95	209.5	304.5	0.89	0.14	208.47	303.47	1.03	8.8	0.69										
10	35	0.94	394	93	226	319	1.04	0.15	224.81	317.81	1.19	8.81	0.59										
11	20	0	348	87	193.4	280.4	13.25	5.07	175.08	262.08	18.32	8.8	0.61										
12	44	0	338	85	201.6	286.6	45.15	17.48	138.97	223.97	62.63	6.8	0.53										
13	36	0	370	84	234.7	318.7	43.94	16.8	173.96	257.96	60.74	7.5	0.52			ND		ND					
14	26	0	350	104	197.8	301.8	56.11	17.22	124.47	228.47	73.33	8	0.45	4250	3650	1	ND	ND					
15	47	0	342	110	166.4	276.4	55.8	17.54	93.06	203.06	73.34	7.2	0.55										
16	28	0	343	106	166.9	272.9	55.92	17.64	93.34	199.34	73.56	7.1	0.61										
17	50	0	342	105	167.6	272.6	54.22	17.95	95.43	200.43	72.17	8.8	0.82										
18	43	0	348	105	163.5	268.5	39.45	10.25	113.8	218.8	49.7	7.4	0.91										
19	26	0	365	106	160.1	266.1	1.08	0.197	158.823	264.823	1.277	6.9	1.06										
20	26	0	394	111	204.2	315.2	1.02	0.196	202.984	313.984	1.216	6.7	0.92			1		ND					
21	25	0	402	89	244.5	333.5	0.95	0.192	243.358	332.358	1.142	6.5	1.17										
22	38	0	433	90	270.7	360.7	0.94	0.189	269.571	359.571	1.129	2.9	2.54										
23	28	0	338	95	190.6	285.6	0.94	0.189	189.471	284.471	1.129	8.2	3.78	4100	3570	3	2	ND					
24	16	0	340	108	172.9	280.9	10.67	4.94	157.29	265.29	15.61	8.8	4.76										
25	53	0	398	106	216.5	322.5	56.3	17.44	142.76	248.76	73.74	5.8	3.13										
26	45	0.1	387	91	230.3	321.3	57.97	17.09	155.24	246.24	75.06	5.5	3.02										
27	43	0	357	84	237.7	321.7	56.88	16.98	163.84	247.84	73.86	6.9	2.55			2		ND					
28	46	0.01	370	108	191.9	299.9	56.3	17.64	117.96	225.96	73.94	8.7	2.19	3950	3420	2	ND	ND					
29	52	0.05	334	110	157.5	267.5	56.35	17.63	83.52	193.52	73.98	8.7	2.31										
30	53	0.083	346	105	174.4	279.4	58.44	17.56	98.4	203.4	76	7.9	2.45										
31	48	0.01	352	92	205.5	297.5	56.33	17.15	132.02	224.02	73.48	6.7	1.98										
			TOTAL	10908	3107	5759.6	8866.6	995.9	316.81	4446.89	7553.89	1312.71											
			AVG	351.8709677	100	186	286	32	10	143	244	42	1.440967742	4075		1.667	2.000	1.000	7.300	9.400	18.100		
			MIN	215	84	92.9	194.9	0.81	0.127	34.99	136.99	0.953	0.45	3950		1.000	2.000	1.000	7.300	9.400	18.100		
			MAX	433	113	270.7	360.7	58.44	17.95	269.571	359.571	76	4.76	4250		3.000	2.000	1.000	7.300	9.400	18.100		