MONTH: August YEAR: 2014

	INF MGD	BOD Mg/l	BASIN 1 MLSS	MCRT	F/M	pH	Alk	Temp C	5	30	SVI	Secc FT'	SB FT'	WAS gal	BASIN 2 MLSS	MCRT	F/M	pH	Alk	Temp C	5	30	SVI	Secci FT'	SB Ft'	WAS gal	NH3 Mg/l	P Mg/l	INF P
1																													
2																													
3	.469	250	4251	19	.07	6.57	70	22.2	330	150	36	4.0	1.5	5359	6386	41 ~~6386~~	.05	6.75	117	22.3	550	260	41	4.0	4.5	2500	.2	2.88	8.53
4	.448	250	4218	19	.09	6.61	72	22.4	320	150	36	4.5	2.5	5359	6508	41	.04	6.83	137	22.3	550	265	41	4.0	4.0	2500	.2	2.66	7.64
5	.496	250	4206	19	.07	6.81	80	22.5	310	140	33			5359													.2	1.62	9.42
6	.445	250	4322	19	.06	6.95	107	22.9	320	160	37			5359													.2	2.31	7.91
7	.445	250	4797	19	.06	7.02	115	22.7	330	180	38			5359													.2	.30	7.73
8																													
AVG 9	.461	250	4369	19	.07	6.79	88.8	22.5	332	156	36	4.25	2.0	5359	.459 6447	41	.05	6.79	127	22.3	550	263	41	4.0	4.25	2500	.2	1.45	8.25
10	.645	250	5088			7.07	174	22.5	420	220		2	6	5000													73.0	2.26	3.02
11	.587											~~4~~	~~2~~	3410													1.2	.62	8.35
12	.910	250	2469	43	.23	7.09	80	21.1	160	80	32	4	2	2415	2068	—	.27	7.05	79	20.6	120	70	34	3	2.5	—	.2	.71	3.68
13	.705	250	2829		.16	7.16	91	20.4	210	100	35	4.5	2	—	2361		.19	7.04	82	20.4	170	90	38	4½	2.0	—	.2	.75	7.91
14	.732	250	3819		.12	6.99	108	20.8	350	170	45	4.0	3.5	1000	3336		.14	6.88	98	20.9	300	150	45	4.0	3.0	1000	.2	.86	9.42
15		SAT→	4764	5057 sun.		6.89	→6.80 sun.								SAT→ 4303	4676 sun.		6.79	→6.70 sun.										
AVG 16	.716	250	3551	5057	.17	7.08	113	21.2	285	143	37	3.6	3.3	2956	2588	4676	.20	6.99	86	20.6	197	103	39	3.8	2.5	333	.2	1.04	6.48
17	.446	250	5276	52	.05	6.64	83	21.6	580	270	51	4.0	3.0	2000	4673	52	.06	6.61	85	21.5	560	260	56	4.0	4.25	2000	.2	2.22	5.86
18	.398	250	5107	41	.05	6.83	112	22.4	620	270	53	4.5	3.0	2500	4830	52	.05	6.80	99	22.3	560	260	54	4.25	3.0	2000	.2	2.97	8.17
19	.416	250	5293	42	.05	6.92	112	21.7	600	280	53	4.0	3.5	2500	4825	52	.05	6.83	100	22.2	540	270	54	4.0	4.0	2000	.2	1.68	8.17
20	.427	250	5309	42	.05	6.88	115	22.4	600	280	53	4.5	3.0	2500	4923	55	.05	6.81	111	22.1	570	280	55	4.25	3.0	2000	.2	1.15	5.77
21	.451	250	5408	42	.05	6.87	112	22.0	670	300	55	4.25	4.0	2500	4979	55	.06	6.79	107	22.4	580	270	54	4.0	3.0	2000	.2	.86	10.84
22																													
AVG 23	.420	250	5279	44	.05	6.83	107	22.0	614	280	53	4.25	3.3	2400	4846	53	.05	6.77	100	22.1	562	268	55	4.1	3.75	2000	.2	1.78	7.56
24	.408	250	5493	39	.05	6.70	90	22.4	670	300	55	4	3.0	2700	5134	52	.05	6.57	77	22.5	690	290	56	4	4	2000	.2	.89	N.A.
25	.411	250	5405	37	.05	6.68	89	21.5	630	240	54	4.25	3.5	2800	5278	50	.05	6.52	74	21.8	650	290	55	4.25	4	2100	.2	.89	7.20
26	.427	250	5489	37	.05	6.67	88	21.7	620	280	51	4.25	3.5	2800	5307	50	.05	6.50	72	21.8	620	280	53	4.0	4	2100	.2	.82	8.36
27	.421	250	5464	37	.05	6.67	88	21.7	620	290	53	3	3.5	2800	5296	50	.05	6.45	72	21.5	610	280	53	3'	3.5	2100	.2	.82	9.24
28	.413	250	5452	37	.05	6.62	90	22.2	610	280	51	4	3	2800	5430	50	.05	6.47	80	22.6	640	280	52	4	3	2100	.2	.80	6.13
29																													
30	.416	250	5461	37.4	0.05	6.67	89	21.9	630	288	53	3.9	3.3	2780	5284	50.4	.05	6.50	75	22.0	642	284	54	3.8	3.8	2080	.2	.84	7.73
31			5540			6.92	124	22.8						2800	5529			6.92	120	23.6						2100	.2	1.08	6.22

PROCESS CONTROL ONLY