MONTH: May YEAR: 2014

			BASIN 1													BASIN 2													
	INF MGD	BOD Mg/l	MLSS	MCRT 26	F/M	pH	Alk	Temp C	5	30	SVI	Secc FT'	SB FT'	WAS gal		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	.538	275	5773	~~5775~~	.06	6.58	87	19.1	530	260	45	4 1/4	3 1/2	3668		6447	37	.06	6.50	85	19.1	710	330	53	3 3/4	4 1/2	3383	.2	.27	5.24
2																														
3																														
4	.519	275	5692	28	.06	6.52	78	19.3	550	260	45	3.75	4.0	3668		6183	30	.05	6.43	78	19.1	660	330	53	4.0	4.0	4093	.2	.42	4.80
5	.519	275	5780	32	.06	6.58	89	19.2	560	260	45	3.75	3.0	3668		6323	31	.05	6.53	89	19.2	670	330	52	4.5	4.0	4502	.3	.31	6.13
6	.505	250	5760	33	.06	6.52	81	19.6	550	270	47	4.0	3.0	3232		6216	33	.05	6.49	80	19.3	700	340	54	4.5	4.0	3774	.2	.31	5.87
7	.468	250	5743	33	.05	6.52	86	19.3	600	280	49	4.0	3.5	3337		6203	33	.04	6.50	97	19.0	670	340	54	4.5	4.5	3723	.2	.64	7.73
8	.450	250	5804	33	.05	6.55	87	19.1	650	300	52	4.0	4.0	3501		6120	33	.05	6.48	83	19.0	640	340	55	4.5	4.0	3844	.2	.42	4.96
9		AVG	5756											3543		Avg 6209														
10														3593													3964			
11	.428	250	5550	33	.04	6.42	66	20.8	560	280	49	4.0	4.0	3593		5807	33	.04	6.29	61	20.0	610	340	55	4.5	4.0	3964	.2	.67	5.6
12	.442	250	5457	33	.05	6.44	71	20.7	550	290	51	4.25	3.0	3338		5795	33	.04	6.35	67	20.3	590	330	55	4.0	4.0	4041	.2	.71	5.7
13	.448	250	5427	33	.05	6.57	97	21.4	550	280	50	4.0	4.0	3305		5774	33	.05	6.46	93	21.8	610	340	57	4.5	3.5	4005	.2	.84	7.46
14	.449	250	5425	33	.05	6.54	84	21.2	570	290	52	3.5	3	3232		5672	33	.05	6.42	81	21.1	620	340	58	4	3.5	4034	.2	1.15	8.35
15						6.60		18.0																						
16																														
17																														
18	.831	250	5128	33	.09	6.60	100	18.0	590	300	55	3.5	4	2500		5141	33	.09	6.82	112	18.2	660	310	54	3	3	2500	.2	.55	3.64
19	.646	250	5277	33	.07	6.78	110	19.3	660	310	57	5	4	0		5326	33	.07	6.67	132	18.3	680	320	57	4.5	4	0	.2	.57	5.42
20	.544	250	5522	33	.06	6.71	125	19.1	700	340	63	4.5	4	3970		5518	33	.06	6.64	100	19.3	700	340	61	4.5	4	4750	.2	.48	7.02
21	.503	250	5526	33	.06	6.77	115	20.6	670	340	62	4.5	4	3992		5444	33	.05	6.53	96	20.2	680	340	62	4.5	4	4706	.2	.64	6.75
22	.519	250	5540	33	.06	6.65	97	20.8	700	340	63	4	4	4067		5313	33	.06	6.47	83	20.8	620	310	58	3.5	4	4513	.2	.75	7.20
AVG 23	.609	250	5399	33	.07	6.70	109.4	19.4	644	326	60	4.3	4	2906		~~5348~~ 5334	33	.07	6.63	105	19.4	668	324	58	4	4	3294	.2	0.60	6.01
24																↓														
25	.443	250	5628													~~5628~~														
26	.442	250	5474	33	.05	6.65	93	20.2	680	340	62	4.0	4	3000		5337	33	.05	6.36	67	20.9	580	290	54	3.0	3.5	3428	.2	1.04	6.57
27	.443	250	5469	38.5	.05	6.78	122	21.0	730	340	62	3.25	4	2700		5197	33.7	.05	6.53	93	21.1	660	300	58	3.0	4.0	3085	.2	1.13	6.93
28	.464	250	5359	38.5	.05	6.80	113	21.4	700	350	65	3.50	4	2700		5159	33.7	.05	6.49	82	21.4	640	300	58	3.0	4.0	3085	.2	1.51	5.96
AVG 29	.471	250	5458	38.5	.05	6.72	108	21.3	740	350	64	4.0	4	2700		5084	33.7	.06	6.36	70	21.4	700	320	63	3.0	4.0	3085	.2	1.60	6.04
30	~~.442~~	~~250~~	~~5423~~	~~38.5~~	~~.05~~	~~6.44~~	~~78~~	~~21.2~~	~~645~~	~~303~~	~~58~~	~~3~~	~~3.8~~																	
31	.453	250	5538	37	.05	6.44	108	21.2	645	303	58																			
						6.74	109		712	345	63	4	4	2894		5223	33.5	.05	6.44	78	21.2	645	303	58	3.0	3.9	3298	.2	1.32	6.38

PROCESS CONTROL ONLY