MONTH: July YEAR: 2014

			BASIN 1													BASIN 2													
	INF MGD	BOD Mg/l	MLSS	MCRT	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	.348	250	5901	41	.04	6.76	~~85~~ 108	23.3	500	230	39	4.0	3.0	2500	5394	41	.04	6.54	83	23.5	500	240	74	4.5	3.5	2500	.2	1.15	8.88
2	.367	250	5845	41	.04	6.88	110	22.8	510	220	38	4.5	2.5	2500	5668	41	.04	6.60	89	23.3	520	240	42	4.5	3.0	2500	.2	1.31	7.47
3																													
4																													
Avg 5	.358	250	5867	41	.04	6.80	107	22.9	505	225	39	4.2	3	2500	5479	41	.04	6.59	86.25	23.0	510	240	43.5	4.3	3.25	2500	.2	1.62	7.15
6	.338	250	6016	41	.04	6.59	79	22.6	550	210	35	4.0	3.5	2500	5637	41	.04	6.52	82	22.8	540	220	39	4.0	3.0	2500	.2	1.35	6.57
7	.341	250	5862	41	.04	6.63	85	21.9	520	230	39	4.0	2.5	2500	5520	41	.04	6.60	90	22.0	520	230	42	4.0	3.0	2500	.2	1.11	5.77
8	.362	250	5910	41	.04	6.64	85	~~23.0~~	540	240	41	4.0	3.5	2500	5597	41	.04	6.61	93	23.8	530	230	41	4.0	3.5	2500	.2	1.24	6.84
9	.380	250	6026	41	.04	6.73	98	23.2	540	240	40	4.0	3.5	~~2350~~ 2500	5827	41	.04	6.62	97	23.2	520	230	39	4.5	3.5	2500	.2	1.35	6.93
10	.424	250	5054	41	.05	6.88	104	22.2	440	170	34	2.5	8.0	3025	5477	41	.05	6.71	101	22.9	500	220	40	4.0	5.0	2500	.2	1.42	4.53
11																													
Avg. 12	.369	250	5774	41	.04	6.69	98.2	22.6	518	218	38	3.7	4.20	2655	5612	41	.04	6.61	93	22.9	522	226	40	4.1	3.6	2500	.2	1.29	6.13
13	.356	250	6038	41	.04	6.54	85	24.0	540	240	40	4.25	2.5	4027	5914	41	.04	6.41	74	23.4	540	230	39	4.25	3.5	2500	.2	1.31	7.11
14	.398	250	5873	41	.04	6.63	90	24.1	510	230	39	4.0	3.0	4429	5910	41	.04	6.49	86	23.3	520	220	37	4.25	3.5	2500	.2	1.11	7.46
15	.544	250	5928	41	.06	6.77	107	22.9	480	~~230~~ 240	39	4.0	3.0	4872	5970	41	.06	6.71	114	22.7	500	240	37	3.5	5.0	2500	.2	1.33	4.44
16	.591	250	5705	41	.06	6.80	98	21.3	500	230	40	4.0	4.0	5359	5910	41	.06	6.64	95	21.7	500	230	39	4.0	4.0	2500	.2	1.66	5.16
17	.495	250	5629	41	.05	6.81	100	21.4	480	220	39	3.5	4.0	5359	5925	41	.05	6.58	93	21.7	520	230	39	4.0	3.5	2500	.2	2.13	5.77
18																													
AVG 19	.477	250	5835	41	.05	6.71	96	22.7	502	230	39	3.9	3.3	4809	5876	41	.05	6.65	94	22.7	466	213	39	3.9	3.6	2500	.2	1.51	5.99
20	.412	250	5313	~~19.41~~	.05	6.90	100	22.6	450	210	40	5	3.5	5359	5903	41.6	.04	6.45	80	22.2	530	230	39	5	3.5	2500	.2	1.51	7.82
21	.446	250	5284	~~19.41~~	.05	6.90	112	21.6	440	200	38	4.5	2.5	5359	6069	41	.05	6.59	95	21.5	510	230	38	4.5	3.5	2500	.3	1.11	6.22
22	.471	250	5316	19.41	.06	6.92	112	22.1	430	200	38	4.5	3.0	5359	6142	42	.05	6.59	94	22.5	520	230	37	4.5	4.0	2500	.2	1.07	6.57
23	.436	250	5036	19	.05	6.92	111	24.9	410	200	40	4.5	3.0	5359	6326	42	.04	6.62	103	25.0	500	230	36	4.5	4.0	2500	.2	1.08	7.55
24	.436	250	5123	19	.05	6.96	110	23.8	410	200	39	5.5	2.5	5359	6060	42	.04	6.75	112	23.4	530	240	40	4.5	4.0	2500	.2	1.17	6.75
25																													
Avg 26	.440	250	5214	21	.05	6.92	109	23	428	202	39	4.8	2.9	5359	6100	~~42~~	.05	6.77	103	23.0	420	200	39	4.7	3.3	2500	.2	1.19	6.98
27	.427	250	4640	19	.06	6.73	87	23.8	360	180	39	5.5	2.5	5359	6416	42	.04	6.69	108	23.9	520	240	37	3.5	4.0	2500	.2	1.42	6.75
28	.426	250	4694	19	.06	6.75	85	21.9	380	180	38	4.5	2.0	5359	6291	41	.04	6.75	108	22.2	520	230	37	4.0	4.0	2500	.2	1.62	
29	.427	250	4535	19	.06	6.73	81	22.8	350	170	37	4.5	3.0	5359	6354	41	.04	6.76	115	22.7	530	240	38	4.0	4.5	2500	.2		
30	.417	250	4719	19	.06	6.66	80	22.4	360	170	36	4.5	2.0	[illegible]	6065	41	.04	6.81	120	22.8	550	250	41	4.0	4.5	0			
31	.402	250	4662	19	.05	6.59	74	22.0	380	180	39	4.5	2.5	5359	6514	41	.04	6.84	130	22.5	580	260	40	4.0	3.0				
	.420	250	4650	19	.05	~~6.77~~ 6.69	81.4	22.6	366	176	38	4.7	2.4	~~4287~~	6328	41	.04	6.77	116	22.8	540	244	39	2[illegible]					

PROCESS CONTROL ONLY