MONTH: APRIL 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	.583	275	4738	/	.08	6.65	79	16.7	450	180	39	2	3.5	1939	4526	/	.09	6.60	79	16.5	520	230	52	2	4	1844	.2	.19	2.84
2	.571	275	4782	/	.08	6.68	87	16.4	470	190	41	2	3	1939	4699	/	.08	6.61	84	16.8	550	240	54	2	4	1844	.1	.13	1.92
3	.553	275	4879	/	.08	6.67	89	17.1	500	200	42	2.5	3	1746	4807		.08	6.61	90	17.0	570	250	55	2	3.5	1660	.2	.16	2.60
4														1571															
5														1414												1494			
6	.519	275	5299	/	.07	6.6	81	17.5	430	220	45	2.75	3.5	1414	5132	/	.07	6.63	83	17.3	570	250	53	2.5	3.5	1345	.2	.12	2.36
7	.614	275	4957	/	.08	6.57	76	16.9	380	190	39	3.0	4.5	1713	4822	/	.08	6.58	81	16.7	520	240	40	3.0	5.5	1580	.2	.08	1.70
8	.694	275	5054	/	.09	6.58	79	16.5	380	190	38	3.0	4.0	1713	5012	/	.10	6.56	81	16.3	550	260	54	2.75	4.5	1580	.2	.07	1.92
9	.640	275	5162	/	.08	6.63	79	16.2	390	200	39	3.0	3	1713	5148	/	.08	6.61	81	16.6	550	260	52	3.0	4	1580	.2	.15	2.0
10	.622	275	5306	/	.08	6.68	82	16.4	400	200	39	3	2.5	1713	5160	/	.08	6.68	89	16.3	570	260	51	3	4	1580	.2	.05	2.72
11																													
12																													
13	.549	275	5429	61	.07	6.55	84	18.2	400	210	41	3.5	3.0	1713	5383	66	.07	6.54	86	18.2	590	270	53	3.0	3.5	1580	.2	.07	2.16
14	.521	275	5553	61	.06	6.61	82	18.3	390	210	40	3.0	3.5	1713	5633	60	.07	6.61	93	18.5	580	280	53	3.5	4.5	1580	.4	.08	2.64
15	.636	275	5286	55	.08	6.69	82	16.6	400	210	39	3.0	3.5	1884	5293	60	.08	6.84	101	16.2	560	270	51	3.0	6	1738	.2	.07	1.76
16	.640	275	5457	55	.08	6.74	87	15.8	420	220	41	3	2.5	1884	5537	60	.08	6.70	89	16.0	600	280	52	2.5	3	1738	.2	.05	2.64
17																													
18																													
19			~~5362~~			~~6.77~~	~~90~~	~~17.0~~	~~420~~	~~210~~					~~5264~~			~~6.75~~	~~98~~	~~16.7~~	~~550~~	~~260~~							
20	.726	275	5362	55	.09	6.77	90	17.0	420	210	39	3.5	4.5	1884	5264	60	.09	6.75	98	16.7	550	260	48	3.0	5.5	1738	.2	.08	1.62
21	.685	275	5562	55	.08	6.81	99	17.0	450	220	41	3.5	4	1884	5750	60	.08	6.67	95	17.0	590	290	54	3	5	1738	.2	.08	2.28
22	.605	275	5823	50	.07	6.70	99	17.5	470	230	42	4.0	3.5	2072	5718	56	.07	6.53	85	17.6	600	290	53	3.0	5.0	1911	.2	.05	1.92
23	.545	275	5808	46	.06	6.77	100	17.5	450	240	43	3.5	3.5	2279	5920	49	.06	6.57	83	17.2	620	300	54	3	4	2102	.2	.06	2.28
24	.611	275	5680	42	.07	6.68	91	17.3	470	230	41	4	4	2506	5795	45	.07	6.55	83	17.4	670	300	53	3	5	2312	.2	.11	5.42
25																													
26																													
27	.596	275	5691	42	.07	6.55	75	18.2	500	240	42	3.5	3	2506	6098	45	.07	6.50	80	18.3	680	300	51	3	5	2312	.2	.24	4.52
28	.604	275	5832	40	.07	6.58	89	18.5	500	230	40	4.0	4.0	2756	6174	46	.07	6.53	86	18.3	640	300	50	3.5	5	2543	.2	.15	
29	.572	275	5796	34	.07	6.59	91	19.0	510	240	42	4.0	4.0	3032	6269	37	.06	6.48	89	19.0	680	310	51	3.75	5	2797			
30	.550	275	5922	32	.06	6.70	94	19.4	510	240	41	3.75	4.0	3335	6296	35	.06	6.64	84	19.2	660	310	51	4.0	4				
31																													

WK 4-21-14

PROCESS CONTROL ONLY