August 2018	Raw Influent	Final Effluent Weekly Comp		Final Effluent Daily Comp WWTF								Final Effluent		Final Effluent Grab	
	Flow (MLD)	Phosphorus (total) (mg/L)	Calculated Total P Loading (2014 on) (kg/d)	O-PO4 (P) (mg/L)	NO3+NO2-N (mg/L)	NH3-N (mg/L)	Total Kjeldahl Nitrogen / TKN (mg/L)	Total Nitrogen (mg/L)	Total N Daily Est (mg/L)	Suspended Solids (TSS) (mg/L)	BOD - Total (mg/L)	pH Daily Minimum ( )	pH daily maximum ( )	Total coliforms (counts) (CFU/100ml)	Fecal coliforms (counts) (CFU/100ml)
08/01/2018	36.73		9.26	0.02	2.40	0.09			4.27	2.2		7.12	7.29		
08/02/2018	36.81		9.28	0.02	2.01	0.08			3.87	1.4		7.13	7.29		
08/03/2018	36.07		9.09	0.03	2.47	0.06			4.31	0.9		7.13	7.29		
08/04/2018	35.49		8.94	0.03	2.73	0.08			4.59	0.8		7.13	7.27		
08/05/2018	35.14		8.86	0.04	2.90	0.08			4.76	1.2		7.12	7.28		
08/06/2018	36.95		9.31	0.30	3.20	0.08			5.06	1.2		7.12	7.29		
08/07/2018	37.84	0.252	9.54	0.21	3.25	0.07	2.12	4.87	5.10	0.7		7.06	7.30	7	3
08/08/2018	37.05		8.89	0.08	3.03	0.12			4.93	0.6	5.58	7.10	7.19		
08/09/2018	38.05		9.13	0.20	2.95	0.10			4.83	0.3		7.11	7.30		
08/10/2018	37.35		8.96	0.04	3.33	0.10			5.21	1.7		7.13	7.30		
08/11/2018	35.65		8.56	0.10	3.06	0.08			4.92	1.5		7.14	7.31		
08/12/2018	36.03		8.65	0.15	3.29	0.08			5.15	1.9		7.14	7.32		
08/13/2018	36.15		8.68	0.03	3.38	0.08			5.24	1.6		7.14	7.34		
08/14/2018	35.75	0.240	8.58	0.03	3.38	0.08	1.80	4.17	5.24	2.0		7.13	7.31	> 12	4
08/15/2018	36.16		8.03	0.04	3.09	0.08			4.95	1.1	2.52	7.13	7.30		
08/16/2018	35.82		7.95	0.04	2.40	0.08			4.26	1.6		7.16	7.33		
08/17/2018	36.54		8.11	0.04	2.23	0.09			4.10	1.5		7.16	7.34		
08/18/2018	35.67		7.92	0.04	2.45	0.10			4.33	1.2		7.15	7.34		
08/19/2018	35.98		7.99	0.03	3.03	0.11			4.92	1.6		7.15	7.32		
08/20/2018	35.72		7.93	0.10	3.46	0.08			5.32	1.4		7.16	7.33		
08/21/2018	35.83	0.222	7.95	0.44	3.35	0.07	1.42	3.62	5.20	1.6		7.16	7.33	5	3
08/22/2018	36.03		11.3	0.93	3.45	0.11			5.34	1.8	2.18	7.14	7.34		
08/23/2018	36.48		11.5	0.22	3.18	0.11			5.07	1.3		7.16	7.31		
08/24/2018	34.93		11.0	0.05	4.12	0.10			6.00	2.4		7.18	7.33		
08/25/2018	34.90		11.0	0.05	3.88	0.10			5.76	2.4		7.18	7.34		
08/26/2018	35.32		11.1	0.03	3.13	0.09			5.00	2.4		7.18	7.34		
08/27/2018	36.97		11.6	0.06	3.65	0.10			5.53	1.2		7.17	7.34		
08/28/2018	34.98	0.315	11.0	0.06	3.68	0.10	2.09	4.65	5.56	1.9		7.18	7.33	1	< 1
08/29/2018	35.15		6.01	0.06	3.59	0.10			5.47	1.8	2.42	7.19	7.33		
08/30/2018	35.33		6.04	0.06	3.70	0.11			5.59	2.0		7.19	7.34		
08/31/2018	34.98		5.98	0.06	3.51	0.12			5.41	1.4		7.19	7.33		
Average	36.06	0.257	8.97	0.12	3.14	0.09	1.86	4.33	5.01	1.5	3.18	7.15	7.31	3*	2*
Total	1,117.85		278.14												

* indicates Geometric Mean

*** indicates Intraday Average*