

Test Site No.	Test Site Name	Sample Date	RAW DATA					CLEAN DATA*		LOG-TRANSFORMED DATA		TEST UNIT AVERAGES	
			Influent		Effluent			Effluent		Effluent		Effluent	
			BOD5 (mg/L)	TSS (mg/L)	CBOD5 (mg/L)	BOD5 (mg/L)	TSS (mg/L)	BOD5 (mg/L)	TSS (mg/L)	BOD5 (mg/L)	TSS (mg/L)	BOD5 (mg/L)	TSS (mg/L)
1	7500 Hunter Woods Dr.	12/13/17			6	7.2	7	7.2	7	1.974	1.946	1.983	1.006
		3/13/18	>2070	5410	8	9.6	4	9.6	4	2.262	1.386		
		6/12/18	371	231	4	4.8	2	4.8	2	1.569	0.693		
		8/7/18	312	118	7	8.4	1	8.4	1	2.128	0.000		
2	7501 Hunter Woods Dr.	12/13/17			6	7.2	3	7.2	3	1.974	1.099	1.692	0.448
		3/13/18	310	115	5	6.0	<1	6	0.5	1.792	-0.693		
		6/12/18	358	100	7	8.4	4	8.4	4	2.128	1.386		
		8/7/08	108	34	2	2.4	1	2.4	1	0.875	0.000		
3	7515 Hunter Woods Dr.	12/13/17			5	6.0	<1	6	0.5	1.792	-0.693	1.043	0.101
		3/13/18	393	242	5	6.0	2	6	2	1.792	0.693		
		6/12/18	289	133	3	3.6	3	3.6	3	1.281	1.099		
		8/7/18	76	71	<1	#VALUE!	<1	0.5	0.5	-0.693	-0.693		
4	7525 Hunter Woods Dr.	12/13/17			5	6.0	1	6	1	1.792	0.000	1.379	0.448
		3/13/18	373	78	6	7.2	2	7.2	2	1.974	0.693		
		6/12/18	178	107	4	4.8	3	4.8	3	1.569	1.099		
		8/7/08	96	237	1	1.2	1	1.2	1	0.182	0.000		
5	7530 Hunter Woods Dr.	12/13/17			3	3.6	2	3.6	2	1.281	0.693	1.206	-0.173
		3/13/18	472	245	6	7.2	<1	7.2	0.5	1.974	-0.693		
		6/12/18	385	188	4	4.8	<1	4.8	0.5	1.569	-0.693		
		8/7/18	69	86	<1	#VALUE!	<1	1	1	0.000	0.000		
6	7535 Hunter Woods Dr.	12/13/17			7	8.4	7	8.4	7	2.128	1.946	2.042	2.115
		3/13/18	415	200	9	10.8	5	10.8	5	2.380	1.609		
		6/12/18	275	315	9	10.8	15	10.8	15	2.380	2.708		
		8/7/18	154	250	3	3.6	9	3.6	9	1.281	2.197		
7	7540 Hunter Woods Dr.	12/13/17			4	4.8	2	4.8	2	1.569	0.693	1.451	0.795
		3/13/18	409	107	10	12.0	6	12	6	2.485	1.792		
		6/12/18	231	82	4	4.8	2	4.8	2	1.569	0.693		
		08/0/18	42	96	1	1.2	1	1.2	1	0.182	0.000		
8	7545 Hunter Woods Dr.	12/13/17			8	9.6	15	9.6	15	2.262	2.708	1.877	2.031
		3/13/18	548	260	11	13.2	15	13.2	15	2.580	2.708		
		6/12/18	280	340	5	6.0	5	6	5	1.792	1.609		
		8/7/18	89	140	2	2.4	3	2.4	3	0.875	1.099		
9	7415 Signal Hill Rd.	12/13/17			10	12.0	17	12	17	2.485	2.833	2.334	2.731
		3/13/18	496	340	13	15.6	27	15.6	27	2.747	3.296		
		6/13/18	205	250	6	7.2	11	7.2	11	1.974	2.398		
		8/8/18	161	71	7	8.4	11	8.4	11	2.128	2.398		
10	7603 Signal Hill Rd.	12/13/17			4	4.8	6	4.8	6	1.569	1.792	1.379	1.125
		3/13/18	348	98	5	6.0	1	6	1	1.792	0.000		
		6/13/18	108	160	3	3.6	5	3.6	5	1.281	1.609		
		8/8/18	246	323	2	2.4	3	2.4	3	0.875	1.099		
11	7607 Signal Hill Rd.	12/13/17			6	7.2	5	7.2	5	1.974	1.609		
		3/13/18	524	129	8	9.6	4	9.6	4	2.262	1.386		
		6/13/18	396	436	2	2.4	2	2.4	2	0.875	0.693		

		8/8/18	153	432	5	6.0	3	6	3	1.792	1.099	1.726	1.197
12	7651 Signal Hill Rd.	12/13/17			7	8.4	5	8.4	5	2.128	1.609		
		3/13/18	331	70	12	14.4	11	14.4	11	2.667	2.398		
		6/13/18	104	124	3	3.6	9	3.6	9	1.281	2.197		
		8/8/18	108	62	3	3.6	4	3.6	4	1.281	1.386	1.839	1.898
13	7655 Signal Hill Rd	12/13/17			8	9.6	7	9.6	7	2.262	1.946		
		3/13/18	328	76	7	8.4	14	8.4	14	2.128	2.639		
		6/13/18	228	444	4	4.8	9	4.8	9	1.569	2.197		
		8/8/18	152	82	5	6.0	<1	6	0.5	1.792	-0.693	1.938	1.522
14	7705 Signal Hill Rd.	12/13/17			6	7.2	<1	7.2	0.5	1.974	-0.693		
		3/13/18	341	192	6	7.2	<1	7.2	0.5	1.974	-0.693		
		6/13/18	166	201	2	2.4	3	2.4	3	0.875	1.099		
		8/8/18	149	65	1	1.2	1	1.2	1	0.182	0.000	1.251	-0.072
15	9900 Summerwood Dr.	12/13/17			8	9.6	9	9.6	9	2.262	2.197		
		3/13/18	338	184	9	10.8	12	10.8	12	2.380	2.485		
		6/13/18	108	113	7	8.4	8	8.4	8	2.128	2.079		
		8/8/18	87	24	14	16.8	7	16.8	7	2.821	1.946	2.398	2.177
16	9919 Summerwood Dr.	12/13/17			6	7.2	2	7.2	2	1.974	0.693		
		3/13/18	335	108	6	7.2	5	7.2	5	1.974	1.609		
		6/12/18	223	62	17	20.4	6	20.4	6	3.016	1.792		
		8/8/18	221	40	2	2.4	2	2.4	2	0.875	0.693	1.960	1.197
17	9939 Summerwood Dr.	12/13/17			4	4.8	2	4.8	2	1.569	0.693		
		3/13/18	434	134	5	6.0	1	6	1	1.792	0.000		
		6/12/18	312	100	6	7.2	2	7.2	2	1.974	0.693		
		8/7/18	44	53	1	1.2	2	1.2	2	0.182	0.693	1.379	0.520
18	9940 Summerwood Dr.	12/13/17			9	10.8	4	10.8	4	2.380	1.386		
		3/13/18	309	65	6	7.2	2	7.2	2	1.974	0.693		
		6/12/18	164	103	9	10.8	16	10.8	16	2.380	2.773		
		8/7/18	215	140	4	4.8	3	4.8	3	1.569	1.099	2.075	1.488
19	9949 Summerwood Dr.	12/13/17			12	14.4	10	14.4	10	2.667	2.303		
		3/13/18	310	29	13	15.6	6	15.6	6	2.747	1.792		
		6/12/18	308	358	7	8.4	7	8.4	7	2.128	1.946		
		8/7/18	194	182	2	2.4	2	2.4	2	0.875	0.693	2.105	1.683
20	9950 Summerwood Dr.	12/13/17			5	6.0	1	6	1	1.792	0.000		
		3/13/18	424	294	6	7.2	<1	7.2	0.5	1.974	-0.693		
		6/13/18	171	180	5	6.0	3	6	3	1.792	1.099		
		8/7/18	201	174	6	7.2	1	7.2	1	1.974	0.000	1.883	0.101
21	9959 Summerwood Dr.	12/13/17			4	4.8	2	4.8	2	1.569	0.693		
		3/13/18	356	73	6	7.2	1	7.2	1	1.974	0.000		
		6/12/18	128	200	4	4.8	<1	4.8	0.5	1.569	-0.693		
		8/7/18	13	150	45	54.0	1	54	1	3.989	0.000	2.275	0.000
22	7560 Hunter Woods Dr.	12/13/17			14	16.8	4	16.8	4	2.821	1.386		
		3/13/18	424	50	7	8.4	2	8.4	2	2.128	0.693		
		6/13/08	80	86	2	2.4	1	2.4	1	0.875	0.000		
		8/7/18	112	82	1	1.2	<1	1.2	0.5	0.182	-0.693	1.502	0.347
23	7701 Signal Hill Rd.	12/13/17			11	13.2	7	13.2	7	2.580	1.946		
		3/13/18	892	1140	8	9.6	9	9.6	9	2.262	2.197		
		6/13/18	256	200	3	3.6	3	3.6	3	1.281	1.099		
		8/8/18	102	91	6	7.2	<1	7.2	0.5	1.974	-0.693	2.024	1.137

\* If any cell in CLEAN DATA column displays "#VALUE!", datum corresponding to that cell must be "cleaned" and manually entered into CLEAN DATA column cell. Datum reported as "<QL" is entered as value of QL/2. E.g., datum reported as "<1" is entered as 0.5 and datum reported as "<5" is entered as 2.5

	<u>BOD<sub>5</sub></u>	<u>TSS</u>
Count (N) =	23	23
Degrees of Freedom (N-1) =	22	22
Mean =	1.77	1.04
Std Dev =	0.38	0.83
Std Err =	0.08	0.17
Upper 99% T (1-tailed) =	2.51	2.51
Upper 99% T Conf Int =	1.97	1.47
Upper 99% T Conf Int =	7.2	4.3

Native Values
Log-Transformed Values

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NOTE from MJD: The original file was not consistent in how it addressed below detection levels. This file has been corrected to show 1/2 the detection level in the 'cleaned' column.