

March MOR 2018

	Daily Flow			Aeration Tank 1				Aeration Tank 2				pH		Temp		Settable Solids	Turbidity	Waste Time	UV Transmit	Fecal Coliform	Enterococci	D.O.	BOD (5-Day)			S				
	Max	Min	Total	MLSS	SVI	High D.O.	Low D.O.	MLSS	SVI	High D.O.	Low D.O.	Influent	Effluent	Influent	Effluent	Effluent	Effluent		Effluent	Effluent	Effluent	Effluent	INF.	EFF.	% Removed		INF.			
Units	MGD					MG/L				MG/L		S.U.		FAHRENHEIT		ML/L	NTU	mins	%	#/100 ML	#/100 ML	MG/L	MG/L		%	MC				
Testing	Daily			Work Day																			Daily	Weekly	Weekly	Daily	Weekly			
Date																														
1	0.3456	0.07056	0.162	1484	300	4.1	3.5	2024	420	2.9	2	7.5	7	54	54	0	2.6	4				7								
2	0.29664	0.04032	0.157	1936	280	1.8	1.5	1652	340	1.9	1.6	6.8	7.2	55	53	0	1.6	0				7.1								
3	0.27216	0.01296	0.135																											
4	0.2952	0.04464	0.147																											
5	0.29952	0.0288	0.143	1564	410	3.9	3.7	2336	440	2.3	2.1	6.6	6.4	53	51	0	0.7	13				6.9								
6	0.32832	0.0576	0.161	1688	550	1.5	1	1236	250	1.7	1.4	7.3	7.1	53	54	0	3	12				7.6	268	4.43	98	448				
7	0.34272	0.05472	0.159	1528	480	3.4	2.8	1552	400	4	3.2	7.3	7.3	54	51	0	2.8	21				9								
8	0.31968	0.04176	0.163	544	410	3.2	2.9	840	330	3.8	3.6	7.2	7.3	54	52	0	1.6	3				7.5								
9	0.33264	0.05184	0.168	692	170	6.5	5.4	1128	250	6	4.9	7.2	7.2	52	50	0	2.3	0				7.4								
10	0.32832	0.05904	0.166																											
11	0.33552	0.072	0.168																											
12	0.3384	0.08352	0.184	1076	370	7.3	6	1652	600	3.8	3	7.3	6.7	52	52	0	1.8	18				7.8	208	8.4	96	146				
13	0.32688	0.05328	0.183	1436	460	3.5	3.2	1016	300	2.6	1.4	7.3	7.1	51	51	0	2.1	18				7.3								
14	0.31392	0.06336	0.182	1172	420	6	4.9	1228	370	4.4	3.1	7.4	7	51	51	0	2	0				7.1								
15	0.37296	0.06768	0.183	1028	400	6.4	4.9	1260	350	2.4	2	7.2	6.8	51	49	0	2.1	12				7.7								
16	0.32112	0.05184	0.169	932	390	3.7	2.5	1324	480	2.7	1.5	7.3	7	50	49	0	2	15				6.6								
17	0.32256	0.04032	0.163																											
18	0.3168	0.04176	0.155																											
19	0.31104	0.0432	0.154	1200	460	6.6	4.4	1320	620	3.7	3.3	7.7	6.9	51	50	0	1.7	45				7.4								
20	0.30384	0.036	0.156	1192	440	4.3	3.6	1024	400	3.3	2.8	7.5	7	52	52	0	1.7	12				7.4	52.5	2.06	96	84				
21	0.30672	0.05184	0.159	1252	480	2.6	1.8	1048	400	2.4	1.9	7.4	7.1	52	53	0	1.8	13				8								
22	0.33408	0.05904	0.18	732	250	5.5	3.7	744	290	4.7	3.3	7.3	7	51	51	0	1.8	18				7.4								
23	0.34272	0.06048	0.161	428	120	6.5	6	320	120	7	6.8	7.3	7.2	52	50	0	1.8	30				6.7								
24	0.33984	0.0576	0.16																											
25	0.32832	0.0504	0.163																											
26	0.33408	0.04464	0.152	748	200	4.9	4.4	772	200	4.1	2.9	7.5	7	52	48	0	1.2	0				9.5								
27	0.324	0.04032	0.151	796	190	4.6	3.2	868	210	6.4	6	7.7	7.1	53	52	0	1.7	14				8	186	6.04	97	148				
28	0.31248	0.04176	0.155	1040	210	3.1	2.5	976	220	4.3	3.7	7.3	7.1	53	52	0	1.8	18				6.9								
29	0.33984	0.04752	0.159	824	170	2.8	2	896	200	3.3	2.7	7.2	7.1	53	53	0	1.9	18				6.7								
30	0.3312	0.05328	0.166																											
31	0.3456	0.05472	0.17																											

[illegible]

Please return forms to:
DEEP - Water Bureau
ATTN: Municipal Wastewater Monitoring Coordinator
Municipal Facilities
79 Elm Street
Hartford, CT 06106-5127

Statement of Acknowledgement

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment for knowing violations.

Authorized Official:

Title:

Signature: