

TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
 DIVISION OF WATER RESOURCES
 DMR/MOR MONTHLY OPERATION REPORT FOR PACKAGE TREATMENT PLANTS

FACILITY Hampton High School
 PERMITTEE Carter County Board of Education
 CITY Hampton

NPDES Permit Number TN0023701
 Month November 2023
 County Carter

RECEIVED

NOV 14 2023

JOHNSON CITY
 ENV. FIELD OFFICE

Date	Time of Sampling	Wastewater Flow (gpd)	Influent		OPERATION TESTS							EFFLUENT					SLUDGE DISPOSAL		COMMENTS ABOUT OPERATION AND COMPLIANCE
			CBOD5 (mg/l)	Suspended Solids (mg/l)	MLSS (mg/l)	Mixed Liquor Settleable Sol. (ml/l)	Aer. Tank Dissolved Oxygen (mg/l)	Clar. Sludge Depth in Ft.	CBOD5 (mg/l)	Susp. Solids (mg/l)	Settleable Solids Imhoff Cone (ml/l)	Dissolved Oxygen (mg/l)	Chlorine Residual (mg/l)	E. Coli. (org./100 ml)	Ammonia Nitrogen (mg/l)	pH, SU	Volume from Clarifier to Holding Tank (gal.)	Volume from Holding Tank to Final Disposal (gal.)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
1	3:00pm	2880										3.6	1.44			6.5			
2	3:00pm	960			5500	200	3.6	2.0	< 5.0	3.0	< 0.1	3.5	1.16	< 1		6.5			
3	3:00pm	960										3.5	1.08			6.4			
4																			
5																			
6	3:15pm	480										3.4	0.16			6.5			
7	3:00pm	960				220	3.6	2.5			< 0.1	3.4	0.47			6.5			
8	3:00pm	960			4880				25.0	10.0		3.3	0.96	< 1		6.5			
9	2:00pm	2880				210	3.4	2.5			< 0.1	3.3	0.88			6.4			
10	3:00pm	960										3.4	0.75			6.3			
11																			
12																			
13	3:30pm	960										3.5	0.23			6.5			
14	3:00pm	2880				290	3.1	3.0			< 0.1	3.3	0.88			6.5			
15	11:15am	2880										3.6	1.10			6.5			
16	3:00pm	960				260	3.0	2.5			< 0.1	3.4	1.01			6.6			
17	3:00pm	960										3.3	0.83			6.5			
18																			
19																			
20	3:00pm	960										4.1	0.17			6.6			
21	2:30pm	960				240	3.5	2.5			< 0.1	4.0	0.81			6.5			
22	Holiday																		
23	Holiday																		
24	Holiday																		
25																			
26																			
27	3:15pm	960										4.1	0.07			6.6			
28	3:00pm	480				320	4.0	2.5			< 0.1	4.1	0.77			6.5			
29	3:00pm	960										4.2	1.06			6.5			
30	3:00pm	960				310	3.8	2.5			< 0.1	4.1	1.01			6.4			
31																			
Total		24960							30.0	13				2					
Permit Avg. Limit									30	30		1.0 Min.		126		6.0			
Act. Avg. Value		1314							15.0	6.5		3.3		< 1		6.3			
Permit Max. Limit									45	45	1.0		2.0	487		9.0			
Act Max Value		2880							25.0	10.0	< 0.1		1.44	< 1		6.6			
Permit Frequ. Of Anal	5/wk	2/mo	2/mo	1/wk	5/wk	5/wk	5/wk	5/wk	2/mo	2/mo	2/wk	5/wk	5/wk	2/mo	5/wk				
Act. Frequ. Of Anal.	Cont.	2/mo	2/mo	1/wk	5/wk	5/wk	5/wk	5/wk	2/mo	2/mo	2/wk	5/wk	5/wk	2/mo	5/wk				
Permit Sample Type	Inst.	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab			
Actual Sample Type	Meter	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab			
No. of Violations									0	0	0	0	0	0	0				

CORRECTED
 COPY
 PH was 6.6
 max NOT
 6.5

I certify that the submitted information is accurate and complete. I further certify that all sampling was performed in accordance with approved procedures and all analyses were performed in accordance with 40 CFR Part 136. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

SIGNATURE OF OPERATOR [Signature] DATE December 11, 2023
 LICENSE NO. 1061 PHONE NO. 440-9169
 ANALYSES PERFORMED BY OUTSIDE LABORATORY TSS, CBOD, AMMONIA, E-COLI.
 LABORATORY USED WAYPOINT ANALYTICAL LAB (TN 02027)
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER [Signature] DATE 12/11/23