

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

FACILITY Carter County Work Camp  
 PERMITTEE Carter County Work Camp Month April 2024  
 CITY Roan Mountain County Carter

**RECEIVED**  
 MAY 10 2024  
 JOHNSON CITY  
 ENVIRONMENTAL 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 Settling	Aer. Tank Dissolved Oxygen (mg/l)	Clar. Sludge Depth in Ft.	CBOD5 (mg/l)	Susp. Solids (mg/l)	Settleable Solids Imhoff Cone	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	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
1		No discharge																	
2		No discharge																	
3		No discharge																	
4		No discharge																	
5		No discharge																	
6		No discharge																	
7		No discharge																	
8		No discharge																	
9		No discharge																	
10	10am	7900			880	320	4.3	3.5	< 5.0	5.0	0.1	7.3	0.29	< 1	0.4700	7.3			
11		No discharge																	
12		No discharge																	
13		No discharge																	
14		No discharge																	
15		No discharge																	
16		No discharge																	
17		No discharge																	
18		No discharge																	
19		No discharge																	
20		No discharge																	
21		No discharge																	
22		No discharge																	
23	10am	8400			1120	350	4.2	3.5	< 5.0	4.0	0.1	7.2	0.19	< 1	0.5010	7.2			
24		No discharge																	
25		No discharge																	
26		No discharge																	
27		No discharge																	
28		No discharge																	
29		No discharge																	
30		No discharge																	
31																			
Total		16300							10.0	9.0				2	0.9710				
Permit Avg. Limit									10	30		6.0 Min.		128	5	6.0			
Act. Avg. Value		9000							< 5.0	4.5				< 1	0.4855	7.2			
Permit Max. Limit									20	45	1.0		0.82	487	10	9.0			
Act. Max Value		8400							< 5.0	5.0	0.1		0.29	< 1	0.5010	7.3			
Permit Freq. Of		5/wk	2/mo	2/mo	1/wk	5/wk	5/wk	5/wk	1/wk	1/wk	5/wk	5/wk	5/wk	1/wk	1/wk	5/wk			
Act. Freq. Of		Cont.	2/mo	2/mo	1/wk	5/wk	5/wk	5/wk	1/wk	1/wk	5/wk	5/wk	5/wk	1/wk	1/wk	5/wk			
Permit Sample		Inst.	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab			
Actual Sample		Meter	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grab			
No. of Violations									0	0	0	0	0	0	0	0			

As of April 29, 2024 CCWC / Families Free has 15 residents.

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 May 7, 2024  
 LICENSE NO. 1061 PHONE NO. 440-9169  
 ANALYSES PERFORMED BY OUTSIDE LABORATORY MLSS, Total % Solids  
 LABORATORY USED WAYPOINT ANALYTICAL LAB (TN 02027)  
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER [Signature] DATE 5/9/24