

AMO-
WL-CDC-

TENNESSEE DEPARTMENT OF HEALTH AND ENVIRONMENT
DIVISION OF WATER POLLUTION CONTROL

TDOT I-24 REST AREA
NPDES # TN0027626
JASPER, MARION COUNTY
FEBRUARY 2024

MOR/DMR MONTHLY OPERATIONAL REPORT FOR PACKAGE TREATMENT PLANTS

DATE	TIME	FLOW	BOD5	SUSS.SOLIDS	D.O.	Settleable	pH	E.coli	COMMENTS
		GPD	MG/L	MG/L	MG/L	Solids	STD. UNITS	NO/100ML	
1	1620	849			6.7				
2	1105	1384			5.9	0.1	6.8		
3		2592							
4		2592							
5	1000	2592			6.4				
6	1132	988			6.3				
7	1300	1966	5	8	7.3	0.1	6.6	8	
8	1342	1332			7.7	0.1	6.23		
9	955	962			8.4				
10		4442							
11		4442							
12	1150	4442	5.6	7.5	8.7	0.1	6.91	19.4	
13	1012	3972			8.3				
14	1130	3073			8.5	0.1	7.06		
15	1232	2714			8.6				
16		3368							
17	1112	3368			7.5				
18		3005							
19	1108	3005			8.7				
20	1148	2755			8.4				
21	1040	959			7.9				
22	1115	2289			6.7	0.1	6.68		
23	1415	4013			8.2	0.1	6.45		
24		2685							
25		2685							
26	1345	2685			7.9				
27	1340	2380			6.9				
28	1205	959			7.4	0.1	6.77		
29	1404	2247			7.1				
30									
31									
TOTAL		74745	10.6	15.5					
RMIT AVG. LIMIT			30.0	30.0	1.0 min		6.0	126.0	
UAL AVG. VALUE		2577.41	5.3	7.8	5.9		6.2	13.7	
RMIT MAX LIMIT			45.0	45.0		1	9.0	487.0	
UAL MAX VALUE		4442	5.6	0.1		0.1	7.06	19.4	
MIT FREQUENCY		5/WEEK	/MONTH	2/MONTH	5/WEEK	2/WEEK	2/WEEK	2/MONTH	
UAL FREQUENCY		1/MONTH	/MONTH	2/MONTH	5/WEEK	2/WEEK	2/WEEK	2/MONTH	
MIT SAMPLE TYPE		INST.	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	
UAL SAMPLE TYPE		INST	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	
OF VIOLATIONS			0	0	0	0	0	0	

SIGNATURE OF OPERATOR

Mary Pope

DATE

3/9/24

LICENSE NO.

1580

PHONE NO.

423-903-8380

RECEIVED
MAR 14 2024
ENVIRONMENT & CONSERVATION
CHATTANOOGA FIELD OFFICE