

TENNESSEE DEPARTMENT OF ENVIRONMENT & CONSERVATION
Division of Water Resources

1st QTR
2024

Sop - 07002

APR 05 2024
FACILITY: Blackberry Farms LLC
PERMITTEE: Blackberry Farms LLC
CITY: Nashland

NPDE
MONT
CC

MOR / DMR

MONTHLY OPERATION REPORT FOR CIRCULATING SAND FILTER

Date	Time of Sampling	Wastewater Flow (Mgpd)	Influent		Operation		SOP Effluent			Both	NPDES Effluent						Sludge	Comments about Operation & Compliance
			BOD5 (mg/L)	Suspended Solids (mg/L)	Pump Tank BOD5 (mg/L)	Pump Tank Suspended Solids (mg/L)	Nitrate Nitrogen (mg/L)	Ammonia Nitrogen (mg/L)	Fecal Coliform (organisms/100 mL)		BOD5 (mg/L)	Suspended Solids (mg/L)	Settleable Solids (mg/L)	Dissolved Oxygen (mg/L)	Chlorine Residual (mg/L)	Fecal Coliform (organisms/100 mL)		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
1																		
2																		
3																		
4																		
5																		
6																		
7																		
8																		
9																		
10																		
11																		
12																		
13																		
14																		
15																		
16																		
17																		
18																		
19																		
20	10:56						7.97	1										
21																		
22																		
23																		
24																		
25																		
26																		
27																		
28																		
29																		
30																		
31																		
Total							7.97	1										
Permit Avg Limit							N/A	N/A	941	30	30	<1	>1	<2	126	6.0 Min		

Flows in GPD

Jan - 3,500

Feb - 3,389

march - 3,461

Condition of Treatment facility security controls: good
Condition of Drip Area security controls: good
Condition of site signage: good
Condition of Drip lines under pressure: good
Condition of Drip Area (ponding, ht. of cover): good
Condition of Mechanical parts of treatment system: good
Date & Time of Monthly Inspection: 3-20-24
Name of Inspector: Ronnie Hutzel
Description of any corrective actions:

I certify that the submitted information is accurate and complete. I further certify that all sampling approved procedures and all analyses were performed in accordance with 40 CFR Part 136. I am a

Ronnie Hutzel - 6689