

TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION



REPORT OF OPERATION OF WASTEWATER TREATMENT
 PLANT **BCCX**
 COUNTY **BLEDSOE**
 YEAR OF: **2016**

RECEIVED
 JAN 20 2017
 TN DEPT. OF ENVIRONMENT AND CONSERVATION
 DIVISION OF WATER RESOURCES

DATE	Metals										Nitrogen			Pathogen density CFU must be under 2,000,000 (moving average)	SOUR Must be under 1.5	Moisture content (%)	Dry Weight(solids) Metric tons per acre applied
	Arsenic (mg/kg)	Cadmium (mg/kg)	Copper (mg/kg)	Lead (mg/kg)	Mercury (mg/kg)	Molybdenum (mg/kg)	Nickel (mg/kg)	Selenium (mg/kg)	Zinc (mg/kg)	Ammonia (as N) (mg/kg)	TKN (mg/kg)	Organic nitrogen (mg/kg)	Nitrates (as N) (mg/kg)				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
2/15/2016	ND	ND	8.2	ND	ND	0.178	ND	ND	9.7	ND	345	345	ND		1.0	14.4	0.70
6/21/2016															1.2	13.0	0.65
8/16/2016															1.0	15.9	0.57
10/10/2016															0.5	14.0	0.76
11/29/2016															0.7	19.4	1.00
1																	
2														222000			
3														257000			
4														268000			
5														228000			
6														95100			
7														136000			
														136000			
														2000000	1.5	16.0	14.0 per site
Max level	75	85	4300	840	57	75	420	100	7500								
TOTAL	0.000	0.000	8.2	0.000	0.0000	0.178	0.00	0.00	9.7	0.00	345	345.0	0		4.3		3.68
AVERAGE	#DIV/0!	#DIV/0!	8.2	#DIV/0!	#DIV/0!	0.178	#DIV/0!	#DIV/0!	9.7	#DIV/0!	345	345	#DIV/0!		0.9	15.3	0.74
MAXIMUM	0.000	0.000	8.2	0.000	0.0000	0.178	0.00	0.00	9.7	0.00	345	345.0	0		1.2	19.4	1.00
MINIMUM	0.000	0.000	8.2	0.000	0.0000	0.178	0.00	0.00	9.7	0.00	345	345.0	0		0.5	13.0	0.57

REMARKS

CERTIFIED OPERATOR SIGNATURE Sara A. Carter Sr. CERT NO. 1675 GRADE ww4
 RDA.1663