

TENNESSEE DEPARTMENT OF PUBLIC HEALTH
WATER QUALITY CONTROL DIVISION

JKR-
AMO-
WLCDC-

REPORT OF OPERATION OF INDUSTRIAL WASTE TREATMENT WORKS FOR

December

2023
(YEAR)

AT COPPER BASIN UTILITY DISTRICT
(PLANT)

(MONTH)
TURTLETOWN
(LOCATION)

TN0059935

DATE	WASTE FLOW GALLONS PER DAY	SETTEABLE SOLIDS (ml/l)	SUSPENDED SOLIDS (mg/l)	TOTAL ALUMINUM (mg/l)	TOTAL CL2 RESIDUAL (mg/l)	PH															
1																					
2	36.0																				
3	18.0																				
4																					
5																					
6	36.0																				
7																					
8																					
9	36.0																				
10																					
11	18.0																				
12																					
13	18.0	<0.1	3	0.281	0.01	7.1															
14																					
15																					
16	36.0																				
17																					
18																					
19	36.0																				
20																					
21																					
22																					
23	36.0																				
24																					
25																					
26	36.0																				
27																					
28																					
29	36.0																				
30																					
31																					
TOTAL	342																				
AVE.	31.1																				
MAX.	36.0																				
MIN.	18.0																				

REMARKS:

RECEIVED
JAN 09 2024
ENVIRONMENT & CONSERVATION
CHATTANOOGA FIELD OFFICE