TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION **DIVISION OF WATER POLLUTION CONTROL**

FACILITY ACWA MIRBASE STP

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER

_NPDES PERMIT NO. 7N 0974071

PERMITTEE BUSINESS COUNTY WATER AUTHORITY MONTH JUNG CITY Briggille

COUNTY BARRESON

TMM DATE 7/17/27

	DIMIN .	THE THE PARTY	17.1	AND SHARKS	UPERA	HUN H	EPURI	FUR P	ACKAG	LIKEA	IMENT	PLANT	S						JUL 1 5 2022	
		1		UENT			ION TESTS		L	EFFLUENT							SLUDGE DISPOSAL			
DATE	TIME OF SAMPLING	WASTEWATER FLOW (gpd)	Bob. (mg/l)	SUSPENDED SOLIDS (mg/l)	MIXED LIQUOR SUSPENDED SOLIDS (mg/l)	MIXED LIQUOR SETTLEABLE SOLIDS CYLINDER (mill)	AERATION TANK DISSOLVED OXYGEN (mg/l)	CLARIFIER SLUDGE DEPTH OF BED (hickness in ft)	BOD, (mg/l)	SUSPENDED SOLIDS (mg/l)	SETTLEABLE SOLIDS IMHOFF CONE (mill)	DISSOLVED OXYGEN (mg/l)	CHLORINE RESIDUAL (mg/l)	FECAL COLIFORM (organisms/100 ml)	AMMONIA NITROGĘN (mg/l)	pH (standard units)	VOLUME FROM CLARIFIER TO HOLDING TANK (gal)	VOLUME FROM HOLDING TANK TO FINAL DISPOSAL (gal)	COMMENTS ABOUT OPERATION AND COMPLIANCE	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
1	0830	310		1							TR	GHS	1	+				13	Tem	
2	1100	1100	1		1		 	 		1			-	-	+	G.73	!			
3	(130	300	† —		1		-	†	-	 		6,69	†	 	-	-				
	1130	367	 		 	_	†	-	<u> </u>	 	-	6.25		-	-					
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- 6	2930	367	-		<u> </u>	ļ	 	_	<u> </u>	ļ	71	5.71				7.24			2.7	
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26	1027	200										C. 62								
29	1200	200										NF								
30	1530	500				A 200			22.0	45.0	Tn	9,42	NA	73,8	154	7.24			25.2.	
31														7/1	5 to 10 to 10					
TOTAL		10,200							42.0	15A				73.6	154			NY COLD		
PERMIT AVG. LIMIT									20	30		S. MIN		200		6.0 MIN			I certify that the submitted information is accurate and complete. I further certify that all sampling	
ACTUAL AVG VALUE		340							12.0	45.0		5,7 MIN		73.8	,54	GJ7MIN			dance with 40 CFR Part 136. I am aware that there are significant penalties for submitting false into-	
PERMIT MAX. LIMIT									25	45	1				2.0	9.0			was performed in accordance with approved procedures and all analyses were 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.	
ACTUAL MAX, VALUE		600			見頭門				42.0	15.0	0			73.6		7,24			SIGNATURE OF OPERATOR DATE 7/13/2 Z	
PERMIT FREQUENCY OF ANALYSIS		5/7					9		1139		217	5/7		1/30	1/30	211			LICENSE NO.	
ACTUAL FREQUENCY OF ANALYSIS		30							1	1	9	21		1	1	9			PHONE NO. 45-73/- 303 7	
PERMIT BAMPLE TYPE		Rend	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB			ANALYSES PERFORMED BY OUTSIDE LABORATORY NEW HOPE - TSS	
ACTUAL SAMPLE TYPE		Recod							GRAB	11	4	61	NA	61	11	1/			LABORATORY USED MICHINARC	
NO OF VIOLATIONS									0	0	0	0	0	0	0	0	Which the		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER	
																		THE RESERVE AND ADDRESS OF THE PARTY OF THE	50500 DECUERCE	

JUL 1 5 2022

Anderson County Water Authority ACWA Sanitary Sewer System SOP-92105 2nd Quarterly Flow Report

	April 2022 Thru June 2022
April	Days 30

April		Days	30			
System Overall		Conection	Daily Avg.	Low Flow	High Flow	Total Flow
Minimum Daily	18,352	ACWA WWD	64,110	50,900	78,900	1,923,300
Maximum Daily	50,580	Glenn Alpine	1,133	960	16,700	34,000
Average Daily	140,913	Lake City Hwy	2,583	1,700	3,700	77,500
Total Flow	4,227,400	Old Edgemoore	30,143	24,300	45,400	904,300
		Shipe Road	42,943	13,900	108,200	1,288,300
May		Days	31			
System Overall		Conection	Daily Avg.	Low Flow	High Flow	Total Flow
Minimum Daily	23,620	ACWA WWD	68,023	58,100	100,100	2,108,700
Maximum Daily	52,340	Glenn Alpine	12,606	10,400	15,100	390,800
Average Daily	156,365	Lake City Hwy	3,113	1,600	3,400	96,500
Total Flow	4,847,300	Old Edgemoore	33,929	26,200	58,400	1,051,800
		Shipe Road	38,694	21,800	84,700	1,199,500
June		Days	30			
System Overall		Conection	Daily Avg.	Low Flow	High Flow	Total Flow
Minimum Daily	16,760	ACWA WWD	45,730	20,200	69,100	1,371,900
Maximum Daily	30,680	Glenn Alpine	11,680	10,400	14,200	350,400
Average Daily	119,410	Lake City Hwy	2,117	1,600	2,800	63,500
Total Flow	3,582,300	Old Edgemoore	25,753	21,800	29,900	772,600
		Shipe Road	34,130	29,800	37,400	1,023,900

Total Gallons Pumped To Clinton Utility Board
For The 2nd Quarter of 2020

Daily AVG Gallons

138,896

Total Gallons

12,657,000

Gary Sharp

ACWA Waste Water Superintendent

Larry Clowers ACWA Genral Manager

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