

PERMIT NUMBER	PERMIT FEATURE TYPE DESCRIPTION	PERMIT FEATURE ID	YEAR	MONTH	DATE	RAINFALL (0.1 inch)	INFLUENT FLOW (MGD)	EFFLUENT FLOW (MGD)	HOURS BYPASSED	TEMPERATURE INFLUENT degC	TEMPERATURE EFFLUENT degC	BOD <sub>5</sub> INFLUENT (mg/L)	BOD <sub>5</sub> EFFLUENT (mg/L)	BOD <sub>5</sub> EFFLUENT (POUNDS)	BOD <sub>5</sub> PERCENT REMOVAL	BOD <sub>5</sub> EFFLUENT WEEKLY AVERAGE (mg/L)	BOD <sub>5</sub> EFFLUENT WEEKLY AVERAGE (POUNDS)	TSS INFLUENT (mg/L)	TSS EFFLUENT (mg/L)	TSS EFFLUENT (POUNDS)	TSS PERCENT REMOVAL	TSS EFFLUENT WEEKLY AVERAGE (mg/L)	TSS EFFLUENT WEEKLY AVERAGE (POUNDS)	DO EFFLUENT (mg/L)	pH EFFLUENT (S. U.)	Less Than (<) Settleable Solids EFFLUENT (mg/L)	Less Than (<) E.coli	EFFLUENT E.COLI	Less Than (<) TRC	EFFLUENT TOTAL CHLORINE RESIDUAL (mg/L)	Total Nitrogen EFFLUENT (mg/L)	Total Nitrogen EFFLUENT (POUNDS)	Total Phosphorus EFFLUENT (mg/L)	Total Phosphorus EFFLUENT (POUNDS)						
TN0059897	External Outfall	001	2024	February	1		0.309	0.200		16.0	15.6	160.0	11.3	18.8	92.9	11.2	20.3	303.0	7.5	12.5	97.5			7.2	6.5	<	0.1													
TN0059897	External Outfall	001	2024	February	2		0.304	0.185		20.7	15.9														7.0	6.5	<	0.1												
TN0059897	External Outfall	001	2024	February	3		0.294	0.180																																
TN0059897	External Outfall	001	2024	February	4		0.236	0.172																																
TN0059897	External Outfall	001	2024	February	5		0.273	0.182		18.0	17.0														7.5	6.8	<	0.1	157.6											
TN0059897	External Outfall	001	2024	February	6		0.265	0.193		17.0	16.0	148.1	8.7	14.1	94.1			487.0	5.0	8.0	99.0			7.0	6.7	<	0.1													
TN0059897	External Outfall	001	2024	February	7		0.241	0.183		16.0	14.8	139.0	9.0	13.7	93.6			243.0	6.5	9.9	97.3			7.9	6.6	<	0.1	248.9												
TN0059897	External Outfall	001	2024	February	8		0.243	0.206		19.6	16.0	145.6	9.5	16.4	93.5	9.1	14.7	215.0	7.5	12.9	96.5	6.3	10.2	6.7	6.5	<	0.1	26.2												
TN0059897	External Outfall	001	2024	February	9	0.02	0.248	0.229		17.0	16.2														6.7	6.4	<	0.1												
TN0059897	External Outfall	001	2024	February	10	0.51	0.297	0.275																																
TN0059897	External Outfall	001	2024	February	11		0.682	0.394																																
TN0059897	External Outfall	001	2024	February	12	0.02	0.412	0.390		16.3	17.0														6.9	7.0	<	0.1												
TN0059897	External Outfall	001	2024	February	13	0.83	0.406	0.343		16.6	15.7	130.4	9.5	27.2	92.7			170.0	5.5	15.7	96.8			6.8	6.9	<	0.1	123.4												
TN0059897	External Outfall	001	2024	February	14		0.347	0.259		16.1	15.0	97.3	9.3	20.1	90.4			282.0	7.0	15.1	97.5			6.8	6.8	<	0.1	980.4												
TN0059897	External Outfall	001	2024	February	15	0.01	0.312	0.230		16.5	15.6	165.1	10.3	19.7	93.8	9.7	22.3	256.0	6.5	12.5	97.5	6.3	14.7	7.2	6.8	<	0.1	21.1												
TN0059897	External Outfall	001	2024	February	16		0.283	0.210		20.7	16.8														7.3	6.8	<	0.1												
TN0059897	External Outfall	001	2024	February	17	0.11	0.256	0.179																																
TN0059897	External Outfall	001	2024	February	18		0.249	0.147																																
TN0059897	External Outfall	001	2024	February	19		0.290	0.175		17.2	14.7														8.0	6.9	<	0.1	56.3											
TN0059897	External Outfall	001	2024	February	20	0.01	0.286	0.177		20.1	15.4	130.0	7.9	11.6	93.9			322.0	5.5	8.1	98.3			7.6	6.7	<	0.1	14.6												
TN0059897	External Outfall	001	2024	February	21		0.295	0.185		15.8	15.3	135.4	7.1	11.0	94.8										7.6	6.4	<	0.1	35.0											
TN0059897	External Outfall	001	2024	February	22		0.294	0.207		16.6	16.9	171.6	7.2	12.5	95.8	7.4	12.0	288.0	5.5	9.5	98.1			7.5	6.3	<	0.1													
TN0059897	External Outfall	001	2024	February	23	0.76	0.301	0.199		17.1	18.0							275.0	8.0	13.3	97.1	6.3	10.3	7.1	6.4	<	0.1													
TN0059897	External Outfall	001	2024	February	24		0.256	0.169																																
TN0059897	External Outfall	001	2024	February	25		0.242	0.156																																
TN0059897	External Outfall	001	2024	February	26		0.294	0.182		16.9	16.3														8.2	6.4	<	0.1	20.1											
TN0059897	External Outfall	001	2024	February	27	0.01	0.297	0.203		16.0	16.8	147.6	4.5	7.5	97.0			150.0	5.0	8.5	96.7			7.0	6.0	<	0.1	6.2												
TN0059897	External Outfall	001	2024	February	28	0.07	0.280	0.202		17.6	18.4	155.2	4.2	7.1	97.3			223.0	4.0	6.7	98.2			6.9	7.6	<	0.1	69.7												
TN0059897	External Outfall	001	2024	February	29	0.20	0.261	0.169		17.0	16.7	167.8	6.2	8.7	96.3	5.0	7.8	322.0	5.0	7.0	98.4	4.7	7.4	6.9	6.6	<	0.1													
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.						TOTAL	2.55	8.753	6.179	0.0						188.3																						0.0		0.0
						AVERAGE	0.302	0.213		17.4	16.2	145.6	8.1	14.5	94.5			272.0	6.0	10.8	97.8			7.2			0.1		54.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!					
						MAXIMUM	0.83	0.682	0.394	0.0	20.7	18.4	171.6	11.3	27.2	97.3	11.2	22.3	487.0	8.0	15.7	99.0	6.3	14.7	8.2	7.6		0.1	980.4	0.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
						MINIMUM	0.236	0.147		15.8	14.7	97.3	4.2	7.1	90.4			150.0	4.0	6.7	96.5			6.7	6.0		0.1		6.2	0.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
						PERMIT LIMIT DAILY MAX					999.0		45.0	9999.0							45.0	9999.0				9.0	6.0		1.0	487.0	2.000	9999.0	9999.0	9999.0	9999.0	9999.0				
						PERMIT LIMIT DAILY MIN																					1.0	6.0												
						PERMIT LIMIT MONTHLY WKLY/AVG							30.0	187.6	85.0	40.0	250.0				30.0	187.6	85.0	40.0	250.0	0.0				126.0	0.000	9999.0	9999.0	9999.0	9999.0	9999.0				

\*E. Coli geometric mean is shown in the Average row

Signature \_\_\_\_\_  
Grade \_\_\_\_\_  
Certification # \_\_\_\_\_

TRDA \_\_\_\_\_  
Plant \_\_\_\_\_  
Monroe \_\_\_\_\_  
County \_\_\_\_\_