

NAME TENNESSEE VALLEY AUTHORITY
 ADDRESS 6411 EAST BRAINERD ROAD
CHATTANOOGA, TENNESSEE 37421

TN0026450
 PERMIT NUMBER

112 1
 DISCHARGE NUMBER

F - FINAL LIMITS
 STP DISCHARGE

FACILITY SEQUOYAH NUCLEAR PLANT
 LOCATION SODDY DAISY, TENNESSEE

MONITORING PERIOD						
YEAR	MO	DAY	YEAR	MO	DAY	
84	12	01	84	12	31	
(20-21)	(22-24)	(24-25)	(26-27)	(28-29)	(30-31)	

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			(5 Card Only) QUALITY OR CONCENTRATION (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
FLOW	SAMPLE MEASUREMENT	0.035	0.099	MGD						0	9/30	GR	
	PERMIT REQUIREMENT	0.025	NA								5/7	WEIR	
BOD ₅	SAMPLE MEASUREMENT	0.73	1.1	LBS/DAY	18	31	43	MG/L	1	2/30	GR		
	PERMIT REQUIREMENT	6.3	8.3			30	45			2/30	GR		
SUSPENDED SOLIDS	SAMPLE MEASUREMENT	0.31	0.53	LBS/DAY	9.0	10	10	MG/L	0	2/30	GR		
	PERMIT REQUIREMENT	6.3	8.3			30	45			2/30	GR		
TOTAL CHLORINE RESIDUAL	SAMPLE MEASUREMENT				<0.1	<0.9	1.8	MG/L	0	13/30	GR		
	PERMIT REQUIREMENT						2.0			5/7	GR		
FECAL COLIFORM	SAMPLE MEASUREMENT				<10	<10	<10	N/100 ML	0	2/30	GR		
	PERMIT REQUIREMENT				NA	NA	1,000			2/30	GR		
TEPS	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
TEPS	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												

8506110660 850531
 PDR ADOCK 05000327
 R PDR

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER MARTIN E. RIVERS, DIRECTOR OF ENVIRONMENTAL QUALITY STAFF	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	TELEPHONE		DATE		
		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	FTS AREA CODE	NUMBER	YEAR	MO

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

50-327
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