

Tennessee Valley Authority, Post Office Box 2000, Soddy Daisy, Tennessee 37384-2000

May 14, 2009

State of Tennessee
Department of Environment and Conservation
Division of Water Pollution Control
Enforcement & Compliance Section
6th Floor, L & C Annex
401 Church Street
Nashville, Tennessee 37243-1534

Dear Mr. Patrick Cromer:

SEQUOYAH NUCLEAR PLANT - DISCHARGE MONITORING REPORT FOR APRIL 2009

Enclosed is the April 2009 Discharge Monitoring Report for Sequoyah Nuclear Plant certified by the duly authorized representative. If you have any questions or need additional information, please contact

Ann Hurt at (423) 843-6714 or Stephanie Howard at (423) 843-6700 of Sequoyah's Environmental staff.

Sincerely,

Timothy P. Cleary | Site Vice President

Sequoyah Nuclear Plant

Enclosure

cc (Enclosure):

Chattanooga Environmental Assistance Center Division of Water Pollution Control State Office Building, Suite 550 540 McCallie Avenue Chattanooga, Tennessee 37402-2013

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, D.C. 20555



PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) Name TVA - SEQUOYAH NUCLEAR PLANT Address P.O. BOX 2000	NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)	MAJOR Form Approved. (SUBR 01) OMB No. 2040-0004
(INTEROFFICE SB-2A-SQN)	TN0026450 101 G	F - FINAL
SODDY - DAISY TN 37384 Facility TVA - SEQUOYAH NUCLEAR PLANT	PERMIT NUMBER DISCHARGE NUMBER	DIFFUSER DISCHARGE
Location HAMILTON COUNTY	MONITORING PERIOD YEAR MO DAY YEAR MO DAY	EFFLUENT
ATTN: Stephanie A. Howard	From 09 04 01 To 09 04 30	*** NO DISCHARGE *** NOTE: Read instructions before completing this form.

							NOTE: Read instru	ictions before	Comple	aning ans iona	1.
PARAMETER		QUAN	TITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX	FREQUENCY OF	SAMPLE TYPE
		AVERAGE .	MAXIMUM	UNITS	MINIMUM	AVERAGE	· MAXIMUM	UNITS		ANALYSIS	-
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NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my	At along a College Sould	TE	LEPHONE		DATE	
Timothy P. Cleary	property games and evaluate the information dubinition. Bucket of the helder of the person of	Stephanielidleward			•		
Sequoyah Site Vice President	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,	Principal Environmental Engineer	423	843-6700	09	05	11
ocquoyan one vice r resident	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.	SIGNATURE OF PRINCIPAL EXECUTIVE			l		1
TYPED OR PRINTED	The state of the s	OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	МО	DAY

No closed mode operation. The following information is included in an attachment: 1. CCW data 2. veliger monitoring data

DMR Attachment

CCW Data

				CCW TRENCH
Meth	Analyst	Analysis Date/Time	Extractable Petroleum Hydrocarbons	Date/Time Collected
TN EPA	JDB	04/10/2009 @ 0944	0.11 mg/l	04/08/2009 @ 1423
				CCW CHANNEL
Meth	Analyst	Analysis Date/Time	Extractable Petroleum Hydrocarbons	Date/Time Collected
TN EPA	JDB	04/10/2009 @ 0954	<0.10 mg/l	04/08/2009 @ 1422
INE	JDB	04/10/2009 @ 0954	<0.10 mg/1	04/08/2009 @ 1422
th	TN EP	JDB TN EP Analyst Met	04/10/2009 @ 0944 JDB TN EP Analysis Date/Time Analyst Met	Hydrocarbons Analysis Date/Time Analyst Met 0.11 mg/l 04/10/2009 @ 0944 JDB TN EP Extractable Petroleum Hydrocarbons Analysis Date/Time Analyst Met

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 11/21/2008	0	0	12	11/16/2008	230	12	Inplant	RCW		Dick Adcock
11/24/2008	31	0	11·	11/24/2008	138	11	Inplant	RCW		Dick Adcock
12/4/2008	0	0	10	12/04/2008	15	10	Inplant	RCW		Dick Adcock
12/8/2008	0	. 0	9	12/08/2008	0 .	9	Inplant	RCW	,	Dick Adcock
12/15/2008	0	0	9	12/15/2008	0 .	9	Inplant	RCW		Dick Adcock
12/22/2008	0	0	9	12/22/2008	0 .	. 9	Inplant	RCW		Dick Adcock
12/29/2008	0	0	9	12/29/2008	0	9	Inplant	RCW		Dick Adcock
01/09/2009	. 0	0	8	01/09/2009	0	8	Inplant,	RCW		Dick Adcock
01/16/2009	0	0	7	01/16/2009	0	7	Inplant	RCW		Adcock / Bryant
01/22/2009	0	0	7	01/22/2009	0	7	Inplant	RCW		Adcock / Bryant
01/30/2009	0	0	9	01/30/2009	0	9	Inplant	RCW		Adcock / Bryant
02/06/2009	0	0	6	02/06/2009	0	6	Inplant	RCW	•	Adcock / Bryant
02/13/2009	. 0	0	11	02/13/2009	0	11	Inplant	RCW		Love
02/20/2009	0	0	. 9	02/20/2009	0 .	9	Inplant	RCW		Bryant
02/26/2009	0	` 0	9	02/26/2009	0	9	Inplant	RCW		Bryant
03/06/2009	0	0 .	8	03/06/2009	0	8	Inplant	RCW	,	Dick Adcock
03/13/2009	0	0	10	03/13/2009	0	10	Inplant	RCW		Dick Adcock
03/27/2009	0	, О	14	03/27/2009	. 0	14	Inplant	RCW		Wayne Wright
03/30/2009	0	0 -	13	03/30/2009	0	13	Inplant	RCW	•	Dick Adcock
04/09/2009	28	0	14	04/09/2009	0	14	Inplant	RCW		Dick Adcock
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PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) Name TVA - SEQUOYAH NUCLEAR PLANT Address P.O. BOX 2000		NATIONAL POLLU DISC		ARGE ELIMINAT		DMR)	MAJOR (SUBR 01)			Form Approved. OMB No. 2040-0004			•	
(INTEROFFICE SB-2A-SQN) SODDY - DAISY TN 37384		, 		026450 T NUMBER	DISC		<u> </u>	F - FINAL DIFFUSER DISCHA	ARGE					
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NAME/TITLE PRINCIPAL EXECUTIVE OFF Timothy P. Cleary	direction or supe	ervision in accordance wi	cument and all attachment this system designed to a tion submitted. Based on	ssure that qual	ed under my lified personnel	Stept	rance Oi	doward.	TE	LEPHON	IE	· ·	DATE	
Sequoyah Site Vice President	persons who ma information, the accurate, and co	anage the system, or thos information submitted is , omplete. I am aware that it	tion submitted. Based on e persons directly respor to the best of my knowle there are significant pena	nsible for gather edge and belief, alties for submitt	ring the , true, ting false	Princi	pal Environm	ental Engineer	423	843-6	3700	09	05	11
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PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) Name TVA - SEQUOYAH NUCLEAR PLANT Address P.O. BOX 2000				ARGE ELIMINATION S INITORING REPOR		MAJOR (SUBR 01)	Form Approved. OMB No. 2040-0004				
(INTEROFFICE SB-2A-SQN)		 · ·	TN0	026450		101 T	F - FINAL				
SODDY - DAISY TN 37384		· —	PERMI	NUMBER	DISCHA	RGE NUMBER	BIOMONITORING	FOR OUTFA	LL 101		•
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ATTN: Stephanie A. Howard			From 09	04 01		04 30	*** NO DISCHA	RGE	***		
ATTN: Stephanie A. Howard				<u> </u>		04 00	NOTE: Read ins	tructions before			
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NAME/TITLE PRINCIPAL EXECUTIVE OFF	ICFR Certify under p	enalty of law that this do	cument and all attachmen	ts were prepar	ed under my			TELEPH	IONE		DATE
Timothy P. Cleary	direction or supe	ervision in accordance wi and evaluate the informat	th a system designed to a	ssure that qua	lified personnel	ephanie C	Mencaid				
	persons who ma	anage the system, or thos information submitted is .	e persons directly respor	sible for gathe	ring the		mental Engineer	423 84	13-6700	09	05 11
Sequoyah Site Vice President	accurate, and co	omplete. I am aware that uding the possibility of fir	there are significant pena	ilties for submit	ting false Si		NCIPAL EXECUTIVE	L			
TYPED OR PRINTED						OFFICER OR AUT	MURIZED AGENT	AREA N	UMBER	YEAR	MO DAY
COMMENTS AND EXPLANATION OF ANY	/IOLATIONS (Refer	ence all attachments l	here)				· — -				
Toxicity was not sampled in April 2009.								*			
EPA Form 3320-1 (REV 3/99) Prev	ious editions may be	used								Page 1 of	

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) Name TVA - SEQUOYAH NUCLEAR PLANT Address P.O. BOX 2000 (INTERRESICE SR-24-SON)				RGE ELIMINATION SY NITORING REPORT	(DMR)	MAJOR (SUBR 01)		Form Approved. OMB No. 2040-0004			
(INTEROFFICE SB-2A-SQN)		· 	TN0	026450		103 G	F - FINAL				
SODDY - DAISY TN 37384		. <u> </u>	PERMIT	NUMBER	DISCHAR	GE NUMBER	LOW VOL: WASTE T	REATMEN	NT PO	ΝD	
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Location HAMILTON COUNTY	. — — — — <u> </u>		YEAR	MO DAY		MO DAY					•
ATTN: Stephanie A. Howard			From 09	04 01		04 30	*** NO DISCHARG	E	***		
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PARAMETER		- QUAN	TITY OR LOADING		1	QUALITY OR COI	NCENTRATION		NO. EX	FREQUENCY	SAMPLE TYPE
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00556 1 0 0	PERMIT	≥ 190	250	.LBS/DY	******	15	20	MG/L		WEEKLY	GRAB
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:	PERMIT REQUIREMENT				10 (H)	100				*	

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER | I Certify under penalty of law that this document and all attachments were prepared under my TELEPHONE DATE Stephance Or Howard direction or supervision in accordance with a system designed to assure that qualified personnel Timothy P. Cleary 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 Principal Environmental Engineer 423 843-6700 09 05 11 information, the information submitted is , to the best of my knowledge and belief, true, Sequoyah Site Vice President accurate, and complete. I am aware that there are significant penalties for submitting false SIGNATURE OF PRINCIPAL EXECUTIVE information, including the possibility of fine and imprisonment for knowing violations. OFFICER OR AUTHORIZED AGENT AREA CODE MO NUMBER YEAR TYPED OR PRINTED

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

The Turbine Building Sump (TBS) was discharged directly to the Yard Pond (YP) from 4/16 @ 0319 to 4/17 @ 1915.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)	NATIONAL POLLUTANT DISCHARGE EL	, -,	MAJOR	Form Approved.
Name TVA - SEQUOYAH NUCLEAR PLANT Address P.O. BOX 2000	DISCHARGE MONITORI	NG REPORT (DMR)	(SUBR 01)	OMB No. 2040-0004
(INTEROFFICE SB-2A-SQN)	TN0026450	107 G	F - FINAL	
SODDY - DAISY TN 37384 Facility TVA - SEQUOYAH NUCLEAR PLANT	PERMIT NUMBER	DISCHARGE NUMBER	METAL CLEANING WASTE POND	
Location HAMILTON COUNTY .	MONITORIN	G PERIOD	EFFLUENT	
ATTN: Stephanie A. Howard	From 09 04 01 T	YEAR MO DAY 0 09 04 30	*** NO DISCHARGE XX *** NOTE: Read instructions before com	pleting this form.
PARAMETER	QUANTITY OR LOADING	OUALITY OR CO	DNCENTRATION	EDECHENCY CA

							NOTE: Read instru	ictions befor	e comple	eting this form	1
PARAMETER		QUAN	TITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX	FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
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	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	11 1 01 2014	TE	LEPHONE	T ·	DATE	-
Timothy P. Cleary	properly gather and evaluate the information submitted. Based on my inquiry of the person or	stephanie Willowaid					T.
Sequevah Site Vice Bresident	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,	Principal Environmental Engineer	423	843-6700	09	05	11
1	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.	SIGNATURE OF PRINCIPAL EXECUTIVE					
TYPED OR PRINTED	and the possibility of the data imprisonment for knowing violations.	OFFICER OR AUTHORIZED AGENT	AREA	NUMBER	YEAR	МО	DAY.

No Discharge this Period

PERMITTE Name	E NAME/ADDRESS (Include Facility Name/Location if Different) TVA - SEQUOYAH NUCLEAR PLANT
	P.O. BOX 2000
	(INTEROFFICE SB-2A-SQN)
	SODDY - DAISY TN 37384
Facility	TVA - SEQUOYAH NUCLEAR PLANT
Location /	HAMILTON COUNTY

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

(SUBR 01) F - FINAL 110 G RECYCLED COOLING WATER Form Approved. OMB No. 2040-0004

TN0026450 PERMIT NUMBER

DISCHARGE NUMBER

EFFLUENT

MAJOR

*** NO DISCHARGE

NOTE: Read instructions before completing this form.

MONITORING PERIOD YEAR MO YEAR MO DAY DAY From 09 30 04 01 To 09 04 ATTN: Stephanie A. Howard

PARAMETER		QUANTITY OR LOADING			QUANTITY OR LOADING QUALITY OR CONCENTRATION				IG QUALITY OR CONCENTRATION			QUANTITY OR LOADING QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	1	ANALYSIS								
TEMPERATURE, WATER DEG. CENTIGRADE	SAMPLE MEASUREMENT	*****	*****	04	*****	******		04										
00010 Z 0 0 INSTREAM MONITORING	PERMIT REQUIREMENT:	******	******	DEG C	******	####### Pink	38.3 DAILY MX	DEG C	118	DAILY	GRAB-4							
PH	SAMPLE MEASUREMENT	*****	*****	**		*****		12	28000	Jacob Dar M.	- Control of the Steward							
00400 1 0 0 EFFLUENT GROSS VALUE	REQUIREMENT	******	******	***	6.0 a MINIMUM	*****	9.0 MAXIMUM	SU		WEEKLY	GRAB							
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	**	*****	****		19			230.1400.00							
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OIL AND GREASE	SAMPLE MEASUREMENT	*****	*****	**	*****	*****		19										
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*******	*******	***	*******	******	15 DAILÝ MX	MG/L		DAILY	GRAB							
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT			03	*****	*****	*****	**										
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CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	*****	**	*****	*****		19										
50060 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	**************************************	***	*******	******	0.10 DAILY MX	MG/L		WEEKLY	GRAB-4							
	SAMPLE MEASUREMENT	-																
	PERMIT REQUIREMENT:																	

	I Certify under penalty of law that this document and all attachments were prepared under my	Mala Cillana		TELEPHONE		DATE			
Timothy P. Cleary	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	stephanie Udowas	9						
Sequoyah Site Vice President	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,	Principal Environmental Engineer		843-6700	09	05	11		
	accurate, and complete. I am aware that there are significant penalties for submitting false	SIGNATURE OF PRINCIPAL EXECUTIV	E	L			<u> </u>		
TYPED OR PRINTED	information, including the possibility of fine and imprisonment for knowing violations.	OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	МО	DAY		

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

No Discharge this Period

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) Name TVA - SEQUOYAH NUCLEAR PLANT		Different)	NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) MAJOR DISCHARGE MONITORING REPORT (DMR) (SUBR 01)						Form Approved. OMB No. 2040-0004			
Address P.O. BOX 2000 (INTEROFFICE SB-2A-SQN) SODDY - DAISY TN 37384		· — `	TN0026450 110 T F - FINAL PERMIT NUMBER DISCHARGE NUMBER RECYCLED COOLI			F - FINAL RECYCLED COOLIN	G WATER					
Facility TVA - SEQUOYAH NUCLEAR PL Location HAMILTON COUNTY	LANT		MONITORING PERIOD YEAR MO DAY YEAR MO DAY			EFFLUENT *** NO DISCHARG	E XX	***				
ATTN: Stephanie A. Howard	·		From 09	04 01	To 09	04 30	NOTE: Read instru		e comple	eting this form	1,	
PARAMETER		QUAN	QUANTITY OR LOADING			QUALITY OR CO				FREQUENCY OF		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS		
IC25 STATRE 7DAY CHR CERIODAPHNIA	SAMPLE MEASUREMENT	*****	*****	**		*****	*****	23				
TRP3B 1 0 0 . EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	*******	***	45.2 MINIMUM	******	******	PERCENT		SEMI.". ANNUAL	COMPOS	
IC25 STATRE 7DAY CHR PIMEPHALES	SAMPLE MEASUREMENT	*****	******	**		*****	*****	23				
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	SAMPLE MEASUREMENT										·	
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ſ		Certify under penalty of law that this document and all attachments were prepared under my	191 1 0.11		EPHONE	1.	DATE	
	Timothy P. Cleary		Blest lance College					
	Seguevah Site Vice Bresident	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,	Principal Environmental Engineer	423	843-6700	09	05	11
1	, ,	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA	AUBARER	VEAD	MO	DAY
	TYPED OR PRINTED		OFFICER OR AUTHORIZED AGENT	CODE	NUMBER	YEAR	IVIO	UAY

No Discharge this Period

SAMPLE MEASUREMENT

PERMIT REQUIREMENT

PERMITTEE NAME/ADDRESS (Include Fa	Different)			ARGE ELIMINATION S DNITORING REPOR		MAJOR (SUBR 01)	Form Approved. OMB No. 2040-0004				
Address P.O. BOX 2000 (INTEROFFICE SB-2A-SQN)			TNO	026450		116 G	F - FINAL				
SODDY - DAISY TN 37384	- 			T NUMBER	DISCHAE	RGE NUMBER	BACKWASH				,
Facility TVA - SEQUOYAH NUCLEAR P			[FLIXIVII				•				
Location HAMILTON COUNTY		- —	VEAD		ITORING PERIOD		EFFLUENT				
ATTN: Stephanie A. Howard			From 09	MO DA 04 0'		MO DAY 04 30	*** NO DISCHAR	GE 💮	***		
Titti Stephane A. Howard				04 0	10 09	04 30	NOTE: Read instr	uctions befor	e comple	eting this form	n.
PARAMETER		QUAN	TITY OR LOADING			QUALITY OR CO	ONCENTRATION		NQ. EX	FREQUENCY OF	SAMPLE TYPE
·		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS:		ANALYSIS	
DEBRIS, FLOATING (SEVERITY)	SAMPLE MEASUREMENT	*****	*****	**	*****	*****	0 .	.9A	0	1 / 30	VISUAL
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EFFLUENT GROSS VALUE	REQUIREMENT	ber ber ber				100	MO TOTAL	FAIL=1		PERMIT	7
OIL AND GREASE VISUAL	SAMPLE MEASUREMENT	*****	0	94	*****	*****	*****	**	0	1 / 30	VISUAL
84066 1 0 0	PERMIT.	********	REPORT "	YES=1	******	*******	*******	. ****	7-19-50 i	SFF SFF	∛VISUAL*
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NAME/TITLE PRINCIPAL EXECUTIVE OF	ICFR Certify under pe	enalty of law that this doc	ument and all attachment	s were orenare	ad under my		<u> </u>	TELEBU	ONE	-	
Timothy P. Cleary	direction or super properly gather a	rvision in accordance wit ind evaluate the informati	h a system designed to as ion submitted. Based on r	ssure that qual	lified personnel	phanie (Addressed +	TELEPH	UNE		DATE
Sequoyah Site Vice President	persons who man information, the in accurate, and cor	hage the system, or those information submitted is , mplete. I am aware that the mplete. I am aware that the state of the system is the system of the sys	e persons directly respons to the best of my knowled bere are significant penals	sible for gather age and belief, ties for submitt	true,	rincipal Environn	nental Engineer	423 84	3-6700	09	05 11
TYPED OR PRINTED	information, inclu	ding the possibility of fine	e and imprisonment for kr	lowing violation		FFICER OR AUTH	ORIZED AGENT	AREA NO	JMBER	YEAR	MO DAY
COMMENTS AND EXPLANATION OF ANY	VIOLATIONS (Refere	ence all attachments h	ere)					CODE			
Operations performs visual inspections				nes.							
EPA Form 3320-1 (REV 3/99)	vious editions may be u	sed			***************************************				F	Page 1 of 1	

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) MAJOR

PERMITTEE NAME/ADDRESS (Include Factor) Name TVA - SEQUOYAH NUCLEA	Different)	NATIONAL POLLU		MAJOR		Form Approved. OMB No. 2040-0004					
Address P.O. BOX 2000			DISCHARGE MONITORING REPORT (DMR)				(SUBR 01)		OME	3 No. 2040	-0004
(INTEROFFICE SB-2A-SQN)		- 	TNO	026450		117 G	F - FINAL				
SODDY - DAISY TN 37384			PERMI*	PERMIT NUMBER DISCHARGE NUMBER							
Facility TVA - SEQUOYAH NUCLEAR PL Location HAMILTON COUNTY	ANI		YEAR	MONI	EFFLUENT						
ATTNI Starbania A Haward	•		From 09	04 01	······································	MO DAY 04 30	*** NO DISCHA	RGE	***		
ATTN: Stephanie A. Howard			110111 03	04 01	.003	04 30	NOTE: Read ins	structions bef	fore complet	ing this for	m.
PARAMETER		QUAN	TITY OR LOADING			QUALITY OR C	ONCENTRATION		NO. F	REQUENC'	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	TYPE
DEBRIS, FLOATING (SEVERITY)	SAMPLE MEASUREMENT	*****	*****	**	*****	******	0	9A	0	1 / 30	VISUAL
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OIL AND GREASE VISUAL	SAMPLE MEASUREMENT	*****	0	94	*****	. *****	*****	**	0	1 / 30	VISUAL
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	SAMPLE MEASUREMENT			,			·				
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	PERMIT REQUIREMENTS			() () () () () () () () () ()	H., 341				940_41 14	1170	
NAME/TITLE PRINCIPAL EXECUTIVE OFF	ICFR. I Certify under n	enalty of law that this don	cument and all attachmen	ts were prepare	ed under my /1	1	~ - 	TELE	PHONE		DATE
Timothy P. Cleary	direction or super properly gather	ervision in accordance wi and evaluate the informat	th a system designed to a tion submitted. Based on the persons directly respon	ssure that qual my inquiry of th	lified personnel ne person or	tephanie (adenand	1000	TOTAL		
Sequoyah Site Vice President	information, the accurate, and co	information submitted is , omplete. I am aware that I	, to the best of my knowle there are significant pena he and imprisonment for k	dge and belief, Ities for submit	true, ting false SI		NCIPAL EXECUTIVE		843-6700	09	05 11
TYPED OR PRINTED			·			OFFICER OR AUT	HURIZED AGENT	AREA CODE	NUMBER	YÉAR	MO DAY
COMMENTS AND EXPLANATION OF ANY	VIOLATIONS (Refer	ence all attachments l	here)					•			
Operations performs visual inspections	for floating debris	and oil and grease	during all backwas	hes		*	•				

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) MAJOR

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) Name TVA - SEQUOYAH NUCLEAR PLANT		NATIONAL POLLUTANT DISCHARGE I	1	MAJOR (SUBR 01)
Address P.O. BOX 2000 (INTEROFFICE SB-2A-SQN)		TN0026450	118 G	F - FINAL
SODDY - DAISY TN 37384		PERMIT NUMBER	DISCHARGE NUMBER	WASTEWATE
Facility TVA - SEQUOYAH NUCLEAR PLANT Location HAMILTON COUNTY	•	MONITORI	NG PERIOD	EFFLUENT
	τ,	YEAR MO DAY From 09 04 01	To 09 04 30	*** NO DISC
ATTN: Stephanie A. Howard	Г	rom 09 04 01	10 09 04 30	NOTE Re

Form Approved. OMB No. 2040-0004

F - FINAL

VASTEWATER & STORM WATER

* NO DISCHARGE XX ***

NOTE: Read instructions before completing this form.

PARAMETER		QUAN	QUANTITY OR LOADING QUALITY OR CONCENTRATION				•	NO. EX	FREQUENCY OF	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
OXYGEN, DISSOLVED (DO)	SAMPLE MEASUREMENT	*****	******	**		*****	*****	19			
00300 1 0 0 EFFLUENT GROSS VALUE	PERMIT. REQUIREMENT	*****	*******	***	2.0 DAILY MN	*******		MG/L		TWICE/-	GRAB
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	I Certify under penalty of law that this document and all attachments were prepared under my	De la contraction de la contra	TEI	LEPHONE	DATE		
	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	Stephanie Udlowaid					
	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,	Principal Environmental Engineer	423	843-6700	09	05	11
Sequoyan Site Vice President	accurate, and complete. I am aware that there are significant penalties for submitting false	SIGNATURE OF PRINCIPAL EXECUTIVE	<u></u>		L		
TYPED OR PRINTED	information, including the possibility of fine and imprisonment for knowing violations.	OFFICER OR AUTHORIZED AGENT	AREA	NUMBER	YEAR	МО	DAY

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

During this reporting period, there has been no flow from the Dredge Pond other than that resulting from rainfall.