

Tennessee Valley Authority, Post Office Box 2000, Soddy-Daisy, Tennessee 37379-2000

January 13, 2000

State of Tennessee
Department of Environment and Conservation
Division of Water Pollution Control
401 Church Street, 6th Floor Annex
Nashville, Tennessee 37243-1534

Attention: Ms. Evelyn Haskin, Enforcement & Compliance

Dear Ms. Haskin:

TENNESSEE VALLEY AUTHORITY - DISCHARGE MONITORING REPORT HARD COPIES FOR SEQUOYAH NUCLEAR PLANT (SQN)

Please find enclosed the Fourth Quarter 1999 DMR for SQN.

Please contact me at (423) 843-6700 or Diedre Nida at (423) 843-7748 if you have any questions or comments.

Sincerely,

Debra J. Bodine

Environmental Supervisor 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

***************************************	PLANT		NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR) (2-16) (17-19) TN0026450 101 G PERMIT NUMBER DISCHARGE NUMBER MONITORING PERIOD				MAJOR (SUBR 01) F - FINAL DIFFUSER DISCHARGE EFFLUENT			Form Approved. OMB No. 2040-0004 Approval expires 05-31-98			
Location_HAMILITON_COUNTY			YEAR Prom 99	MON MO DA 12 01	Y YEAR	MO DAY 12 31	*** NO DISCHA	L	***				
		1		(22-23) (24-2		(28-29) (30-31) QUALITY OR CO	NOTE: Read in	structions befo	<u>·</u>	FREQUENCY		MPLE	
PARAMETER		(3 Card Only QUA) (46-53)	NTITY OR LOADING (54-61)		(4 Card Only (38-45)	(46-53)	(54-61)		EX	OF		YPE	
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	ANALYSIS (64-68)	(6	9-70)	
TEMPERATURE, WATER DEG. CENTIGRADE	SAMPLE MEASUREMENT	*****	*****	**	*****	*****	15.8	(04)	0	31 / 31	МО	DELD	
00010 Z 0 0 INSTREAM MONITORING	PERMIT REQUIREMENT	******	******	***	******	*******	30.5 DAILY MX	DEG. C.		SEE PERMIT	CK	REQ	
TEMPERATURE, WATER DEG. CENTIGRADE	SAMPLE MEASUREMENT	*****	*****	**	******	******	27.9	(04)	0	31 / 31		DELD	
00010 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	******	***	*****	******	REPORT DAILY MX	DEG. C.		SEE PERMIT	CK	REQ	
PH	SAMPLE MEASUREMENT	*****	******	**	7.7	******	7.8	(12)	0	10 / 31	GF	RAB	
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	***	6.0 MINIMUM	******	9.0 MAXIMUM	SU		WEEKLY	Gf	RAB	
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	**	*****	<2	2	(19)	0	05 / 31	GF	RAB	
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	******	***	******	30 DAILY MX	100 DAILY MX	MG/L		MEEKLY	GI	RAB	
OIL & GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******	**	*****	<5	<5	(19)	0	05 / 31	GF	RAB	
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	******	15 DAILY MX	20 DAILY MX	MG/L		WEEKLY	Gl	RAB	
FLOW, IN CONDUIT OR THRU FREATMENT PLANT	SAMPLE MEASUREMENT	******	1601	(03)	******	*****	*****	••	0	31 / 31	RCC	ORDR	
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	REPORT DAILY MX	MGD	*****	******	******	****		CONTIN UOUS	RCC	RDR	
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	******	**	******	*****	<0.027	(19)	0	49 / 31	GF	RAB	
50060 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	******	0.058 INST MAX	MG/L		WEEK: DAYS	CAL	CTD	
NAME/TITLE PRINCIPAL EXECUTIVE OFFIC	FD I CERTIFY UND	ER PENALTY OF LAW T	HAT I HAVE PERSONALL	YEXAMINED	AND AM	100	$\overline{}$	TELEPH	ONE	1	DATE		
Masoud Bagestani	FAMILIAR WITH THOSE INDIVID BELIEVE THE S	I THE INFORMATION SU UALS IMMEDIATELY RE UBMITTED INFORMATIO	BMITTED HEREIN; AND E SPONSIBLE FOR OBTAIN ON IS TRUE, ACCURATE	BASED ON MY NING THE INFO AND COMPLE	INQUIRY OF DRMATION, I	Environmental	Supervisor		3-6700		01	12	
Site Vice President	INFORMATION,	INCLUDING THE POSSI	T PENALTIES FOR SUBN BILITY OF FINE AND IMPI nalties under these statute	RISONMENT.	SEE 18 SIGN	NATURE OF PRINC	T T				MO	DAY	
TYPED OR PRINTED	\$10,000 and or r	maximum imprisonment o	of between 6 months and 5	5 years.)		OFFICER OR AUTH	JRIZED AGENI	CODE	JMBER	TEAK	IVIO	DAT	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here

No closed mode operation. The following injections occured: 1. PCL-222(max. calc. conc. was 0.035mg/L--limit 0.100mg/L) 2. CL-363(max. calc. conc. was 0.01 mg/L--limit 0.100mg/L) 3. Cuprostat-PF(max. calc. conc. was 0.108mg/L--limit 0.400mg/L) 4. PCL-401(max. calc. conc. was 0.039mg/L--limit 0.100mg/L) CCW analyses results attached.

SODDY - DAISY IN 37384 Facility IVA - SEQUOYAH NUCLEAR PL	R PLANT	if Different)	,			(DMR) (17-19) D1 G	OMR) (19) (SUBR 01) G F - FINAL NUMBER DIFFUSER DISCHARGE EFFLUENT		Form Approved. OMB No. 2040-0004 Approval expires 05-31-9			31-98
Location HAMILITON COUNTY ATTN: Debra J. Bodine			From 99	MO DA 12 01	Y YEAR 99	12 31	*** NO DISCHA	ARGE	*** e compl	etina this fo	rm.	
PARAMETER		(3 Card Only QUA	(20-21) NTITY OR LOADING	(22-23) (24-2	25) (26-27) (4 Card Only	(28-29) (30-31) QUALITY OR CO	ONCENTRATION	TOLI GOLIOTIO DOTOT	NO.	FREQUENCY		MPLE
		(46-53)	(54-61)	····	(38-45)	(46-53)	(54-61)	1	EX	OF ANALYSIS	T	YPE
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)	(6	9-70)
TEMPERATURE - C, RATE OF CHANGE	SAMPLE MEASUREMENT	******	*****	**	******	*****	1.6	(04)	0	31 / 31	CAI	LCTD
82234 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	******	****	******	******	2.0	DEG. C.			CAI	LCTD
DELTA TEMPERATURE - C	SAMPLE MEASUREMENT	*****	*****	**	******	*****	3.2	(04)	0	31 / 31	CAI	LCTD
00016 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	****	******	****.	******	*******	5.0	DEG, C.			CAI	LCTD
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
BORON, TOTAL	SAMPLE MEASUREMENT	*****	******	**	<0.2	<0.2	<0.2	(19)	0	01 / 31	GF	RAB
01022 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	****	REPORT	REPORT	REPORT	MG/L			GF	RAB
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME (TITLE DOINGIDAL EVECTED & OFFI	CED ILCEPTIEVIJAIDS	P DENALTY OF LAW!	THAT I HAVE PERSONAL	I Y EXAMINED	AND AM 1 /1/	160		TELEPHO	NE		DATE	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICE	FAMILIAR WITH	THE INFORMATION SU	JBMITTED HEREIN; AND	BASED ON MY	INQUIRY OF //(/	Xodiùi.)	IELEFAO	1.4E	+ - '	-/\'E	\dashv
Masoud Bagestani	BELIEVE THE S	UBMITTED INFORMATION	ESPONSIBLE FOR OBTAI ON IS TRUE, ACCURATE	AND COMPLE	TE.IAM / /	Environmental	Supervisor	400 0 10	0700		_	,
Site Vice President	AWARE THAT TO INFORMATION, I U.S.C. §1001 AN	HERE ARE SIGNIFICAN INCLUDING THE POSS ID 33 U.S.C. §1319. (Pe	NT PENALTIES FOR SUBI IBILITY OF FINE AND IMP enalties under these statut	MITTING FALSE PRISONMENT. : tes may include	SEE 18 SIGN	NATURE OF PRINC	CIPAL EXECUTIVE		-6700 MBER	00 YEAR	01 MO	DAY
TYPED OR PRINTED			of between 6 months and	o years.)				CODE		1 "		
COMMENTS AND EXPLANATION OF ANY \	/IOLATION\$ <i>(Refere</i>	ence all attachmei	nts here .									

Fourth Quarter 1999

CCW Channel Results

Date	Diesel Range Organic (mg/L)	Total Water Hydrocarbons (mg/L)	Comments
10/06/99	< 0.1	<1	
10/13/99	< 0.1	<1	
10/20/99	< 0.1	<1	
10/27/99	< 0.1	<1	
11/03/99	< 0.1	<1	
11/10/99	< 0.1	< 1	
11/17/99	< 0.1	<1	
11/24/99	< 0.1	<1	
12/01/99	< 0.1	<1	
12/08/99	< 0.1	<1	
12/15/99	< 0.1	<1	
12/22/99	< 0.1	<1	
12/29/99	< 0.1	<1	

Trench Discharge Effluent Results

Date	Diesel Range Organic (mg/L)	Total Water Hydrocarbons (mg/L)	Comments
10/06/99	1.0	<1	
10/13/99	1.0	<1	
10/20/99	0.6	<1	
10/27/99	0.9	<1	
11/03/99	0.3	<1	
11/10/99	0.4	<1	
11/17/99	0.3	<1	
11/24/99	1.2	< 1	
12/01/99	0.4	<1	
12/08/99	0.8	<1	
12/15/99	1.1	<1	
12/22/99	< 0.1	<1	
12/29/99	2.0	1	

PERMITTEE NAME/ADDRESS (Include Fac Name TVA - SEQUOYAH NUCLEAR Address BOX 2000	PLANT	if Different)	DISCHARGE MONITORING REPORT (DMR) (2-16) (17-19) (S				(SUBR 01) OMB No. 2040-0004 F - FINAL Approval expires 05-31-98					
SODDY - DAISY IN 37:884 Facility IVA - SEQUOYAH NUCLEAR PLA Location HAMILITON COUNTY	NI		PERMI YEAR		ITORING PERIOD		LOW VOL. WAST EFFLUENT *** NO DISCHA		MENT PON	D		
ATTN: Debra J. Bodine	•		From 99	12 01	To 99	12 31 (28-29) (30-31)	NOTE: Read in	٠		eting this f	orm.	
PARAMETER		(3 Card Only QUAI (46-53)	NTITY OR LOADING (54-61)		(4 Card Only (38-45)	QUALITY OR CO (46-53)	ONCENTRATION (54-61)		NO. EX	FREQUENC OF	т	MPLE TYPE
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNIT	S (62-63)	ANALYSis (64-68)	(6	9-70)
PH	SAMPLE MEASUREMENT	******	*****	**	7.0	*****	8.4	(12)	0	16 / 31		RAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	**	6.0 MINIMUM	*******	9.0 MAXIMUN	su I		THREE WEEK		RAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	<68	122	(26)	*****	<6	11	(19)	0	07 / 31	G	RAB
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	380 MO AVG	1250 DAILY MX	LBS/DY	******	30 MO AVG	100 DAILY MX	MG/I	-	WEEKL	y G	RAB
OIL & GREASE FREON EXTR-GRAV	SAMPLE MEASUREMENT	<60	<87	(26)	*****	<5	<5	(19)	0	07 / 31	G	RAB
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	190 MO AVG	250 DAILY MX	LBS/DY	*****	15 MO AVG	20 DAILY MX	MG/L	-	WEEKL	y G	RAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	1.175	2.080	(03)	*****	*****	*****	••	0	31 / 31	ТС	DTAL
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT RECUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	*****	*******	*******	**		DAILY	TC	OTAL
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFIC	FR I CERTIFY UND	ER PENALTY OF LAW T	HAT I HAVE PERSONALI	LY EXAMINED /	AND AM	060	\sim	TELEF	PHONE	<u> </u>	DATE	
Masoud Bagestani	THOSE INDIVID BELIEVE THE S	UALS IMMEDIATELY RESUBMITTED INFORMATION	BMITTED HEREIN; AND SPONSIBLE FOR OBTAI ON IS TRUE, ACCURATE T PENALTIES FOR SUB!	NING THE INFO AND COMPLET	DRMATION, I	Environmental	Supervisor	423	843-6700	00	01	12
Site Vice President	INFORMATION, U.S.C. §1001 A	INCLUDING THE POSSI ND 33 U.S.C. §1319. (Pe	BILITY OF FINE AND IMP nalties under these statut	RISONMENT. Stes may include	SEE 18 SIG	NATURE OF PRING			NUMBER	YEAR	MO	DAY
TYPED OR PRINTED COMMENTS AND EXPLANATION OF ANY VI	\$10,000 and or	maximum imprisonment o	of between 6 months and	5 years.)		JEFFICER OR AUTH	ONIZED AGEINI	CODE	, AOIVIDER	ILAK		DA
COMMENSATION OF THE PROPERTY O	~~~ (,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Since all allacillibri										

EPA Form 3320-1 (08-95)

Turbine Building Sump was aligned to the Yard Drainage Pond from 0147 on 12/16/1999 to 1645 on 12/17/1999.

ERMITTEE NAME/ADDRESS (Include Fac lame TVA - SEQUOYAH NUCLEAR address BOX 2000	PLANT		DISC		ARGE ELIMINATION SY	T (DMR) (17-19)	MAJOR (SUBR 01)			Form Approved. OMB No. 2040-0004 Approval expires 05-31-98		
(INTEROFFICE SB-2A)				026450		07 G	F - FINAL	<i>-</i>		, pprotat o	φοο σ.	
SODDY - DAISY IN 37384 acility TVA - SEQUOYAH NUCLEAR PLA			PERMI	T NUMBER	DISCHA	RGE NUMBER	METAL CLEANING	G WAST	E POND			
ocation_HAMILITON COUNTY					ITORING PERIOD		EFFLUENT	_				
			From 99	MO DA'		MO DAY 12 31	*** NO DISCHA	RGE [XX ***			
ATTN: Debra J. Bodine			للتنا	(22-23) (24-2		(28-29) (30-31)	NOTE: Read in	structions	before cor	npleting this	form.	
PARAMETER		(3 Card Only QUA) (46-53)	NTITY OR LOADING (54-61)		(4 Card Only (38-45)		ONCENTRATION (54-61)		NC EX		ICY S	AMPLE TYPE
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UN		ANALY		(69-70)
Н	SAMPLE MEASUREMENT	*****	******	**		******		(1	2)			
0400 1 0 0	PERMIT	*****	*****	****	6.0	*******	9.0	s	υ 📉	DAIL	γ .	GRAB
FFLUENT GROSS VALUE	REQUIREMENT				MINIMUM		MAXIMUN					
HOSPHORUS, TOTAL (AS P)	SAMPLE MEASUREMENT	******	******	**	******	******		(1	9)			
0665 1 0 0	PERMIT REQUIREMENT	*****	****	****	*****	*******	1.0	MC	3/L	DAIL	Y C	OMP-8
FFLUENT GROSS VALUE							DAILY MX					
OLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	*****	**	*****	*****		(1	9)			
0530 1 0 0	PERMIT	*****	******	****	*****	*******	30	МС	3/L	DAIL	Y C	OMP-8
FFLUENT GROSS VALUE	REQUIREMENT						DAILY MX					
IL & GREASE FREON EXTR-GRAV	SAMPLE MEASUREMENT	*****	*****	**	*****	*****		(1	9)			
0556 1 0 0	PERMIT	******	******	****	*****	*******	15	MC	3/L	DAIL	Y 1	GRAB
FFLUENT GROSS VALUE	REQUIREMENT						DAILY MX					
OPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	*****	******	**	*****	******		(1	9)			
1042 1 0 0	PERMIT	*****	*****	****	******	********	1.0	MC	3/L	DAIL	r C	OMP-8
FFLUENT GROSS VALUE	REQUIREMENT						DAILY MX					
RON, TOTAL (AS FE)	SAMPLE MEASUREMENT	*****	*****	**	*****	******		(1	9)			
1045 1 0 0	PERMIT	******	******	***	******	******	1.0	MG	3/L	DAIL	/ C	OMP-8
FFLUENT GROSS VALUE	REQUIREMENT						DAILY MX					
LOW, IN CONDUIT OR THRU REATMENT PLANT	SAMPLE MEASUREMENT			(03)	*****	*****	******	•	• [
0050 1 0 0	PERMIT	REPORT	REPORT	MGD	*****	*******	******	***	**	DAIL'	(C	ALCTD
FFLUENT GROSS VALUE	REQUIREMENT	MO AVG	DAILY MX			İ						
NAME/TITLE PRINCIPAL EXECUTIVE OFFIC			HAT I HAVE PERSONALL			1000	, 4	TEL	EPHONE		DATE	
Masoud Bagestani	FAMILIAR WITH THOSE INDIVIDI	UALS IMMEDIATELY RE	BMITTED HEREIN; AND E SPONSIBLE FOR OBTAIN	ING THE INFO	ORMATION, I	WH Son	list				ľ	\top
•	BELIEVE THE S	UBMITTED INFORMATIC	N IS TRUE, ACCURATE A T PENALTIES FOR SUBM	AND COMPLE	TE. IAM	Environmental	Supervisor	423	843-670	0 00	01	12
Site Vice President	INFORMATION,	INCLUDING THE POSSI	BILITY OF FINE AND IMPR	RISONMENT. S	SEE 18 SIG	NATURE OF PRINC	i i					
TYPED OR PRINTED			f between 6 months and 5			OFFICER OR AUTH	ORIZED AGENT	AREA CODE	NUMBE	R YEAR	МО	DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here

No phosphate bearing chemicals were employed. There were no releases during December 1999.

PERMITTEE NAME/ADDRESS (Include F. Name TVA - SEQUOYAH NUCLEA! Address BOX 2000	PLANT		DISCHARGE MONITORING REPORT (DMR) (2-16) (17-19) (18-14) (18			MAJOR (SUBR 01) F - FINAL RECYCLED COO	LING WATE	Of Ap	rm Approv //B No. 204 proval exp	10-0004	31-98	
Facility TVA - SEQUOYAH NUCLEAR PL			1 213340			(OL ITOMIDER)	EFFLUENT					
Location HAMILITON COUNTY			\		NITORING PERIOD	110 044	EFFLUENT		_			
ATTN: Debra J. Bodine			From 99	MO DA 12 01	To 99	MO DAY 12 31	*** NO DISCHA NOTE: Read in	<u> </u>	J	etina this f	orm.	
PARAMETER		(3 Card Only QUA (46-53)	(20-21) NTITY OR LOADING (54-61)	(22-23) (24-2	25) (26-27) (4 Card Only (38-45)	(28-29) (30-31) QUALITY OR Co (46-53)	ONCENTRATION (54-61)		NO.	FREQUENC	Y SAN	MPLE YPE
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	ANALYS! (64-68)	3	9-70)
TEMPERATURE, WATER DEG. CENTIGRADE	SAMPLE MEASUREMENT	******	*****	**	*****	*****		(04)				
00010 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	****	******	*******	38.3 DAILY MX	DEG. C		DAILY	GR	AB-4
РН	SAMPLE MEASUREMENT	*****	*****	**		*****	3000	(12)				
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	***	6.0 MINIMUM	*******	9.0 MAXIMUN	su t		WEEKL	Y Gf	RAB
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	******	*****	**	******	*****		(19)				
50060 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	*****	***	*****	*******	0.10 DAILY MX	MG/L		WEEKL	Y GR	AB-4
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT			,								
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT			:								
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFIC	CER CERTIFY UNDE	R PENALTY OF LAW T	HAT I HAVE PERSONALL	YEXAMINED	AND AM	A MOS	•	TELEPH	ONE		DATE	
Masoud Bagestani	FAMILIAR WITH THOSE INDIVIDI	JALS IMMEDIATELY RE	BMITTED HEREIN; AND E SPONSIBLE FOR OBTAIL ON IS TRUE, ACCURATE	NING THE INFO	DRMATION, I	Your						
Site Vice President	AWARE THAT T	HERE ARE SIGNIFICAN INCLUDING THE POSSI	ON IS TRUE, ACCORATE IT PENALTIES FOR SUBN BILITY OF FINE AND IMPI Inalties under these statute	NITTING FALSE RISONMENT.	SEE 18 SIGI		CIPAL EXECUTIVE		3-6700	00	01	12
TYPED OR PRINTED	\$10,000 and or n	naximum imprisonment	of between 6 months and	5 years.)		OFFICER OR AUTH	ORIZED AGENT	AREA N	UMBER	YEAR	МО	DAY
COMMENTS AND EXPLANATION OF ANY \	/IOLATIONS (Refere	ence all attachmer	nts here			,						

No Discharge this Period

PERMITTEE NAME/ADDRESS (Include F Name TVA - SEQUOYAH NUCLEAI	acility Name/Location i	f Different)	DISCHARGE MONITORING REPORT (DMR)				(SUBR 01) Form Approved. OMB No. 2040-0					
Address BOX 2000				(2-16)		(17-19)	•		App	oroval expi	res 05-3	31-98
			TN0	026450	11	12 G	F - FINAL					
SODDY - DAISY IN 37384			PERMI	T NUMBER	DISCHAR	GE NUMBER	SEWAGE TREATM	IENT PLANT				
<u> Facility TVA - SEQUOYAH NUCLEAR PL</u>	<u> ANI </u>		Γ	MON	ITORING PERIOD		EFFLUENT					
<u>Location_HAMILITON COUNTY</u>			YEAR	MO DA		MO DAY	*** *** ***		***			
4 			From 99	12 01	~ 1 - 1 1	12 31	*** NO DISCHAF	RGE XX				
ATTN: Debra J. Bodine			L	(22-23) (24-2		(28-29) (30-31)	NOTE: Read ins	tructions before	········			
PARAMETER		(= = = = : :)	NTITY OR LOADING	` , ,	(4 Card Only	QUALITY OR CO			NO.	Frequenc Of		MPLE YPE
	\perp	(46-53) AVERAGE	(54-61)	UNITS	(38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	1	ANALYSIS		
(32-37)		AVERAGE	MAXIMUM	UNIIS		AVEICAGE	IVIZALIVICIVI		(62-63)	(64-68)	(6)	9-70)
BOD, 5-DAY (20 DEG. C)	SAMPLE	*****	******	**	******			(19)				
	MEASUREMENT			•								
00310 1 0 0	PERMIT	*****	******	****	*****	30	45	MG/L		TWICE	Q.	RAB
EFFLUENT GROSS VALUE	REQUIREMENT					MO AVG	DAILY MX			MONTH		
SOLIDS, TOTAL SUSPENDED	SAMPLE	*****	*****	**	******			(19)				
002100, 101,12 000. 2.1000	MEASUREMENT							('''				
00530 1 0 0	PERMIT	*****	*****	****	******	30	45	MG/L		TWICE	G)	RAB
EFFLUENT GROSS VALUE	REQUIREMENT					MO AVG				MONTH		
	SAMPLE	*****	******		******	*****	20000 2000 E 2011 E 2000 E 21 A 2			************		**********
SOLIDS, SETTLEABLE	MEASUREMENT	******		**		İ		(25)				
			*****	****	******	*****		MG/L		TWICE	- A	RAB
00545 1 0 0	PERMIT REQUIREMENT	******	******	****	******	*******	1.0	WIG/L			"	
EFFLUENT GROSS VALUE	1100011110111						DAILY MX			WEEK		
COLIFORM, FECAL MF, M-FC	SAMPLE	*****	******	**	******			(13)				
BROTH, 44.5C	MEASUREMENT											
31616 1 0 0	PERMIT	*****	******	**	******	200	1000	#/100 ML		TWICE	G	RAB
EFFLUENT GROSS VALUE	REQUIREMENT					ARI MEAT	I DAILY MX			MONTH		
FLOW, IN CONDUIT OR THRU	SAMPLE			(02)	*****	******	*****	**				
TREATMENT PLANT	MEASUREMENT			(03)		1						
50050 1 0 0	PERMIT	REPORT	REPORT	MGD	******	*******	******	****		CONTIN	то	TALZ
	REQUIREMENT									uous		
EFFLUENT GROSS VALUE	SAMPLE	MO AVG	DAILY MX		******	******		***		<u></u>		
CHLORINE, TOTAL RESIDUAL	MEASUREMENT	******	***************************************	**				(19)				
			******	****	******	******		MG/L		WEEK-		RAB
50060 1 0 0	PERMIT REQUIREMENT	******	******	•••	******	*******	2.0	WIG/L		DAYS	1	····
EFFLUENT GROSS VALUE							INSTMAX					
	SAMPLE MEASUREMENT	•										

	PERMIT											
	REQUIREMENT											
					1115 414	1// 0		TELEDI IC	NIT.	1	DATE	
NAME/TITLE PRINCIPAL EXECUTIVE OFF	FAMILIAR WITH	THE INFORMATION SU	HAT I HAVE PERSONALI BMITTED HEREIN; AND I	BASED ON MY	(INQUIRY OF I	1111	Link	TELEPHO	INE	+	DATE	
Masoud Bagestani	THOSE INDIVID	UALS IMMEDIATELY RE	SPONSIBLE FOR OBTAI ON IS TRUE, ACCURATE	NING THE INFO	ORMATION, I 📗 📝	VX (S)	Will]
	AWARE THAT T	HERE ARE SIGNIFICAN	T PENALTIES FOR SUBI	MITTING FALSE	E 1	Environmental		423 843	-6700	00	01	12
Site Vice President	INFORMATION.	INCLUDING THE POSSI	BILITY OF FINE AND IMP	PRISONMENT.	SEE 18 SIG	NATURE OF PRINC		ADEA	NADED.	VEAD	MC	
TYPED OR PRINTED	\$10,000 and or r	naximum imprisonment of	of between 6 months and	5 years.)	. .	OFFICER OR AUTH	ORIZED AGENI	AREA NU	MBER	YEAR	МО	DAY
· · · • · · · · · · · · · · · · · · ·												

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here

Previous editions may not be used.

Sewage flow has been diverted from this system since January, 1998. DSN-112 is now in stand-by status. No Discharge this Period

PERMITTEE NAME/ADDRESS (Include For Name TVA - SEQUOYAH NUCLEAR Address BOX 2000	•	if Different)	DIS		RGE ELIMINATION SY	T (DMR) (17-19)	MAJOR (SUBR 01)		OM	m Approv B No. 20- proval exp	40-0004	
Address BOX 2000 (INTEROFFICE SB-2A)			TN0	026450	1	18 G	F - FINAL		Whi	iovai exp	11162 00-	-31-30
			PERMI	T NUMBER	DISCHAR	RGE NUMBER	WASTEWATER 8	STORM W	ATER			
Facility TVA - SEQUOYAH NUCLEAR PL Location HAMILITON COUNTY	<u> </u>			MON	ITORING PERIOD		EFFLUENT					
				MO DA'	Y YEAR	MO DAY	*** NO DISCHA	RGF XX	***			
ATTN: Debra J. Bodine			From 99	12 01		12 31	NOTE: Read in		J	ting this !	orm.	
PARAMETER		(3 Card Only QUAI	(20-21) NTITY OR LOADING	(22-23) (24-2	5) (26-27) (4 Card Only	(28-29) (30-31) QUALITY OR CO	ONCENTRATION			FREQUENC		MPLE
		(46-53)	(54-61)	·	(38-45)	(46-53)	(54-61)	10070	EX	OF ANALYSI		TYPE
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)		69-70)
DXYGEN, DISSOLVED (DO)	SAMPLE MEASUREMENT	*****	*****	**		******	*****	(19)				
00300 1 0 0	PERMIT	*****	******	***	2.0	*******	******	MG/L		TWICE	/ G	IRAB
EFFLUENT GROSS VALUE	REQUIREMENT				DAILY MN					WEEK		
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	**	*****	*****		(19)				
00530 1 0 0	PERMIT	*****	******	****	******	******	100	MG/L		TWICE	/ C	IRAB
EFFLUENT GROSS VALUE	REQUIREMENT						DAILY MX			WEEK		
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	*****	*****	**	*****	******		(25)				
0545 1 0 0	PERMIT	******	******	***	******	*******	1.0	MG/L		ONCE	G	RAB
FFLUENT GROSS VALUE	REQUIREMENT						DAILY MX			MONTH	+	
LOW, IN CONDUIT OR THRU REATMENT PLANT	SAMPLE MEASUREMENT			(03)	*****	******	*****	••				
50050 1 0 0	PERMIT	REPORT	REPORT	MGD	******	*******	*******	*		ONCE	CA	LCTD
FFLUENT GROSS VALUE	REQUIREMENT	MO AVG	DAILY MX							BATCH	1	
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
			1			ı		***\$L			···•	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICE			HAT I HAVE PERSONALL BMITTED HEREIN; AND E			DATE.) , .	TELEPH	ONE		DATE	
Masoud Bagestani	THOSE INDIVIDU	JALS IMMEDIATELY RE	SPONSIBLE FOR OBTAIN IN IS TRUE, ACCURATE	NING THE INFO	RMATION, I	447	raine					
Site Vice President	AWARE THAT T	HERE ARE SIGNIFICANT INCLUDING THE POSSIE	IN IS TRUE, ACCURATE I FPENALTIES FOR SUBN BILITY OF FINE AND IMPR Talties under these statute	NITTING FALSE RISONMENT. S	SEE 18 SIGI	Environmental NATURE OF PRINC	CIPAL EXECUTIVE		3-6700	00	01	12
TYPED OR PRINTED			f between 6 months and 6		0	OFFICER OR AUTH	Orized Agent	AREA N	UMBER	YEAR	МО	DAY
COMMENTS AND EXPLANATION OF ANY V	IOLATIONS (Refere	ence all attachmen	ts here									_

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

PERMITTEE NAME/ADDRESS (Include Facility Name TVA - SEQUOYAH NUCLEAR PLA Address BOX 2000	Name/Location		NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) MAJOR DISCHARGE MONITORING REPORT (DMR) (2-16) (SUBR 01) TN0026450 101 G F - FINAL						01	rm Approve //B No. 2040 proval expir	-0004	11-98
(INTEROFFICE SB-2A)								4 DOE				
SODDY - DAISY IN 37384			PERMI	NUMBER	DISCHA	ARGE NUMBER	DIFFUSER DISCH	ARGE				
Facility TVA - SEQUOYAH NUCLEAR PLANT Location HAMILITON COUNTY				/OM	IITORING PERIO	D	EFFLUENT					
				MO DA			*** NO DISCHA	RGE	***			
ATTN: Stephanie Howard			From 99	11 01		11 30	NOTE: Read in:		e compl	etina this fo	m.	
PARAMETER		(3 Card Only QUAN	(20-21) (ITITY OR LOADING	22-23) (24-2	5) (26-27) (4 Card Only		ONCENTRATION			FREQUENCY	· ·	APLE
		(46-53)	(54-61)		(38-45)	(46-53)	(54-61)		EX	OF ANALYSIS	יז	/PE
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)	(69	7-70)
TEMPERATURE, WATER DEG. CENTIGRADE	SAMPLE ASUREMENT	*****	******	**	******	*****	21.1	(04)	0	30 / 30	MOI	DELD
00010 Z 0 0	PERMIT	******	******	***	******	******	30.5	DEG. C.		SEE	CK	REQ
INSTREAM MONITORING	QUIREMENT						DAILY MX			PERMIT		
TEMPERATURE, WATER DEG. CENTIGRADE	SAMPLE ASUREMENT	******	*****	**	******	******	32.7	(04)	0	30 / 30		DELD
00010 1 0 0	PERMIT	*****	*****	***	*******	******	REPORT	DEG. C.		SEE	CK	REQ
EFFLUENT GROSS VALUE	OUREMENT						DAILY MX			PERMIT		
PH ME	SAMPLE ASUREMENT	*****	*****	**	7.6	*****	7.8	(12)	0	08 / 30	GF	RAB
00400 1 0 0	PERMIT	******	******	***	6.0	******	9.0	S∪		WEEKLY	GF	(AB
EFFLUENT GROSS VALUE	EQUIREMENT				MINIMUM		MAXIMUM					
SOLIDS, TOTAL SUSPENDED ME	SAMPLE ASUREMENT	******	*****	**	******	<4	9	(19)	0	04 / 30	GF	RAB
00530 1 0 0	PERMIT	******	******	****	******	30	100	MG/L		WEEKLY	GR	(AB
EFFLUENT GROSS VALUE	QUIREMENT					DAILY MX						
OIL & GREASE FREON EXTR-GRAV	SAMPLE ASUREMENT	*****	******	**	*****	<5	<5	(19)	0	04 / 30	GR	RAB
00556 1 0 0	PERMIT	******	******	***	******	15	20	MG/L		WEEKLY	GR	AΒ
EFFLUENT GROSS VALUE	QUIREMENT					DAILY MX						
FLOW, IN CONDUIT OR THRU FREATMENT PLANT ME	SAMPLE ASUREMENT	*****	1628	(03)	*****	******	*****	**	0	30 / 30	RCO	RDR
50050 1 0 0	PERMIT	******	REPORT	MGD	*****	*******	*******	****		CONTIN	RCC	RDR
EFFLUENT GROSS VALUE	QUIREMENT		DAILY MX							uous.		
CHLORINE, TOTAL RESIDUAL ME	SAMPLE ASUREMENT	******	******	**	******	*****	0.037	(19)	0	51 / 30	GR	RAB
50060 1 0 0	PERMIT	******	******	****	*****	******	0.058	MG/L		WEEK-	CAL	CTD
	QUIREMENT						INST MAX			DAYS		
p												
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	FAMILIAR WITH	ER PENALTY OF LAW TH THE INFORMATION SUE	MITTED HEREIN; AND E	ASED ON MY	INQUIRY OF	nhanio	alloward	TELEPHO	NF	 	DATE	
Masoud Bagestani	THOSE INDIVIDU	JALS IMMEDIATELY RES	SPONSIBLE FOR OBTAIN	ING THE INFO		,		•				
Site Vice President	AWARE THAT TO	HERE ARE SIGNIFICANT INCLUDING THE POSSIB ID 33 U.S.C. §1319. (Per	PENALTIES FOR SUBMILITY OF FINE AND IMPE	ITTING FALSE RISONMENT. :	SEE 18 SIG	Acting Environment	CIPAL EXECUTIVE		3-6713	99	12	09
TYPED OR PRINTED		naximum imprisonment of				OFFICER OR AUTH	OKIZED AGEINI	AREA NU CODE	MBER	YEAR	МО	DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here

No closed mode operation. The following injections occured: 1. PCL-222(max. calc. conc. was 0.069mg/L--limit 0.100mg/L) 2. CL-363(max. calc. conc. was 0.01mg/L--limit 0.100mg/L) 3. Cuprostat-PF(max. calc. conc. was 0.11mg/L--limit 0.400mg/L) 4. PCL-401(max. calc. conc. was 0.04mg/L--limit 0.100mg/L)

Name TVA - SEQUOYAH NUCLEAR Address BOX 2000	(INTEROFFICE SB-2A) SODDY - DAISY IN 37384 IVA - SEQUOYAH NUCLEAR PLANT				NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR) (2-16) (17-19) TN0026450 101 G PERMIT NUMBER MONITORING PERIOD				(SUBR 01) OMB No. 2040-0004 F - FINAL Approval expires 05-31-98 DIFFUSER DISCHARGE				
FacilityTVA - SEQUOYAH NUCLEAR PLA Location _HAMILITON COUNTY	<u> </u>		YEAR	MON MO DA		MO DAY	EFFLUENT *** NO DISCHAR	GE .	***				
ATTN: Stephanie Howard			From 99	11 01 (22-23) (24-2		(28-29) (30-31)	NOTE: Read inst		e comple	eting this fo	rm.		
PARAMETER		(3 Card Only QUA (46-53)	NTITY OR LOADING (54-61)		(4 Card Only (38-45)		ONCENTRATION (54-61)		NO. EX	FREQUENCY OF		MPLE YP e	
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	ANALYSIS (64-68)	(69	9-70)	
TEMPERATURE - C, RATE OF CHANGE	SAMPLE MEASUREMENT	*****	*****	**	*****	*****	1.6	(04)	0	30 / 30	CAL	LCTD	
32234 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	*****	****	*****	******	2.0	DEG. C.			CAL	CTD	
DELTA TEMPERATURE - C	SAMPLE MEASUREMENT	*****	******	**	******	******	2.9	(04)	0	30 / 30	CAL	LCTD	
00016 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	****	*****	****.	*****	******	5.0	DEG. C.			CAL	CTD	
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT							E.					
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
BORON, TOTAL	SAMPLE MEASUREMENT	******	*****	**	<0.2	<0.2	<0.2	(19)	0	01 / 30	GF	RAB	
01022 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	******	****	REPORT	REPORT	REPORT	MG/L			GF	RAB	
	SAMPLE MEASUREMENT	7.3(1)											
	PERMIT REQUIREMENT												
NAME/TITLE PRINCIPAL EXECUTIVE OFFIC	ER CERTIFY UND	ER PENALTY OF LAW T	HAT I HAVE PERSONAL	LY EXAMINED	AND AM	Λ ^ /	1	TELEPHO	NE		DATE		
Masoud Bagestani	FAMILIAR WITH THOSE INDIVID	THE INFORMATION SU UALS IMMEDIATELY RE UBMITTED INFORMATION	SPONSIBLE FOR OBTA	INING THE INFO		hance (d. Herward	,					
Site Vice President	AWARE THAT T INFORMATION, U.S.C. §1001 AN	HERE ARE SIGNIFICAN INCLUDING THE POSSII ID 33 U.S.C. §1319. (Pe	T PENALTIES FOR SUB BILITY OF FINE AND IMP nalties under these statu	MITTING FALSE PRISONMENT. Ites may include	SEE 18 SIGN		CIPAL EXECUTIVE		5-6713 MBER	99 YEAR	12 MO	09 DAY	
TYPED OR PRINTED COMMENTS AND EXPLANATION OF ANY V		naximum imprisonment o		5 years.)		TIOLK OK AUIH		ODE		16/31	.,,,	5,(1	
COMMENTS AND EXPLANATION OF ANY V	IULAIIUNS <i>(Rafar</i>	ence all attachmen	ns nere										

PERMITTEE NAME/ADDRESS (Include Fac Name TVA - SEQUOYAH NUCLEAR Address BOX 2000	cility Name/Location PLANT	DISCHARGE MONITORING REPORT (NPDES) DISCHARGE MONITORING REPORT (DMR) (2-16) (17-19) TN0026450 103 G					MAJOR (SUBR 01) F - FINAL		OM	m Approv IB No. 204 proval exp	0-0004	
(INTEROFFICE SB-2A) SODDY - DAISY IN 37384 FacilityTVA - SEQUOYAH NUCLEAR PLA Location_ HAMILITON COUNTY	NI			IT NUMBER		RGE NUMBER	LOW VOL. WASTE	TREATMEN	NT PON	D		
ATTN: Stephanie Howard			From 99	MO DAY	Y TO 99	MO DAY 11 30	*** NO DISCHAR	ــــا	*** e comple	eting this f	orm.	
PARAMETER		(3 Card Only QUAI (46-53)	(20-21) NTITY OR LOADING (54-61)	(22-23) (24-2	5) (26-27) (4 Card Only (38-45)	(28-29) (30-31) QUALITY OR CO (46-53)	ONCENTRATION (54-61)			FREQUENC OF	Y SA	MPLE
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMÚM	UNITS	(62-63)	ANALYSIS (64-68)	(6	59-70)
PH	SAMPLE MEASUREMENT	*****	*****	**	7.0	*****	8.4	(12)	0	12 / 30	G	RAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	****	**	6.0 MINIMUM	*******	9.0 MAXIMUM	SU		THREE WEEK	/ G	RAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	112	126	(26)	******	9	11	(19)	0	04 / 30	G	RAB
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	380 MO AVG	1250 DAILY MX	LBS/DY	******	30 MO AVG	100 DAILY MX	MG/L		WEEKL	/ G	RAB
OIL & GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	<61	<67	(26)	*****	<5	<5	(19)	0	04 / 30	G	RAB
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	190 MO AVG	250 DAILY MX	LBS/DY	*****	15 MO AVG	20 DAILY MX	MG/L		WEEKL	/ G	RAB
FLOW, IN CONDUIT OR THRU FREATMENT PLANT	SAMPLE MEASUREMENT	1.103	1.867	(03)	*****	*****	*****	**	0	30 / 30	TC	DTAL
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	*****	*******	*******	**		DAILY	TC	TAL
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFIC		ER PENALTY OF LAW TH			AND AM O	-1	2012	TELEPHO	DNE		DATE	
Masoud Bagestani	THOSE INDIVID	I THE INFORMATION SUB UALS IMMEDIATELY RESUBMITTED INFORMATIO	SPONSIBLE FOR OBTAII IN IS TRUE, ACCURATE	NING THE INFO AND COMPLE	TE. IAM	oting Environme	allowerd					
Site Vice President	AWARE THAT T INFORMATION, U.S.C. §1001 AM	HERE ARE SIGNIFICANT INCLUDING THE POSSIE ND 33 U.S.C. §1319. (Pei	FPENALTIES FOR SUBM BILITY OF FINE AND IMP nalties under these statut	AITTING FALSE RISONMENT. S es may include	SEE 18 SIGN	NATURE OF PRINC DEFICER OR AUTH	CIPAL EXECUTIVE		3-6713 IMBER	99 YEAR	12 MO	DAY
TYPED OR PRINTED COMMENTS AND EXPLANATION OF ANY VI		maximum imprisonment o		b years.)				CODE		/ "\		

Previous editions may not be used.

PERMITTEE NAME/ADDRESS (Include Fac Name IVA - SEQUOYAH NUCLEAR Address BOX 2000	•	if Different)	DISCHARGE MONITORING REPORT (DMR) (2-16) (17-19) TN0026450 107 G				MAJOR (SUBR 01) F - FINAL		OM	n Approv 3 No. 204 roval expi		-98
(INTEROFFICE SB-2A) SODDY - DAISY IN 37384			i	T NUMBER		RGE NUMBER	METAL CLEANING	WASTE PO	ND			
gcility TVA - SEQUOYAH NUCLEAR PLA ocation HAMILITON COUNTY			YEAR	MON MO DA'	ITORING PERIOD Y YEAR	MQ DAY	*** NO DISCHAF	RGE XX	***			
ATTN: Stephanie Howard			From 99	11 01 (22-23) (24-2		11 30 (28-29) (30-31)	NOTE: Read ins			ing this fo	orm.	
PARAMETER		(3 Card Only QUAI (46-53)	NTITY OR LOADING (54-61)		(4 Card Only (38-45)		ONCENTRATION (54-61)		NO. F	REQUENC OF	TY	
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	ANALYSIS (64-68)	(69-	70)
PH	SAMPLE MEASUREMENT	******	*****	**		*****		(12)				
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT RECUIREMENT	*****	****	***	6.0 MINIMUM	*******	9.0 MAXIMUM	SU		DAILY	GR	AB
PHOSPHORUS, TOTAL (AS P)	SAMPLE MEASUREMENT	*****	******	**	*****	******		(19)				
00665 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	*****	***	******	******	1.0 DAILY MX	MG/L		DAILY	CON	1P-8
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	**	******	******		(19)				
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	******	***	******	*******	30 DAILY MX	MG/L		DAILY	CON	1P-8
DIL & GREASE FREON EXTR-GRAV	SAMPLE MEASUREMENT	*****	****	**	*****	******		(19)				
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	******	***	******	*******	15 DAILY MX	MG/L		DAILY	GR/	AB
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	******	*****	**	*****	*****		(19)				
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	***	******	******	1.0 DAILY MX	MG/L		DAILY	COM	IP-8
RON, TOTAL (AS FE)	SAMPLE MEASUREMENT	*****	*****	**	*****	*****	2/2(14 80 V/A	(19)				
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	****	******	*******	1.0 DAILY MX	MG/L		DAILY	COM	IP-8
LOW, IN CONDUIT OR THRU REATMENT PLANT	SAMPLE MEASUREMENT			(03)	*****	*****	******	**				
0050 1 0 0	PERMIT	REPORT	REPORT	MGD	******	******	******	****		DAILY	CALC)TD
FFLUENT GROSS VALUE	REQUIREMENT	MO AVG	DAILY MX			İ						
NAME/TITLE PRINCIPAL EXECUTIVE OFFIC	FAMILIAR WITH	THE INFORMATION SUI	HAT I HAVE PERSONALI BMITTED HEREIN; AND I	BASED ON MY	'INQUIRY OF 1/1/2 a	shan in 1). Howard	TELEPHO	ONE		DATE	
Masoud Bagestani	THOSE INDIVIDI BELIEVE THE S AWARE THAT T	UALS IMMEDIATELY RE UBMITTED INFORMATIC HERE ARE SIGNIFICAN	SPONSIBLE FOR OBTAII ON IS TRUE, ACCURATE T PENALTIES FOR SUBN	VING THE INFO AND COMPLE MITTING FALSE	TE. IAM 1 Å	cting Environmen		423 84	3-6713	99	12	09
Site Vice President	INFORMATION, U.S.C. §1001 AN	INCLUDING THE POSSI ID 33 U.S.C. §1319. (Pe	BILITY OF FINE AND IMP. nalties under these statut of between 6 months and	RISONMENT. : es may include	SEE 18 SIGI	NATURE OF PRINC OFFICER OR AUTH	ORIZED AGENT		JMBER	YEAR	MO [DAY
TYPED OR PRINTED COMMENTS AND EXPLANATION OF ANY VI				o years.j				CODE		11		

There were no releases during November 1999. No phosphate bearing chemicals were employed.

Previous editions may not be used.

PERMITTEE NAME/ADDRESS (Include F. Name TVA - SEQUOYAH NUCLEAI Address BOX 2000		if Different)	DISC	CHARGE MC 2-16)	ARGE ELIMINATION S'	T (DMR) (17-19)	DES) MAJOR (SUBR 01) F - FINAL			Form Approved. OMB No. 2040-0004 Approval expires 05-31-98		
(INTEROFFICE SB-2A) SODDY - DAISY IN 37384				026450 T NUMBER		10 G RGE NUMBER	F - FINAL RECYCLED COOL	ING WATER	• • •			
Facility TVA - SEQUOYAH NUCLEAR PL Location HAMILITON COUNTY			YEAR	MON MO DA	IITORING PERIOD Y YEAR	MO DAY	EFFLUENT *** NO DISCHA					
ATTN: Stephanie Howard			From 99	11 01 (22-23) (24-2		(28-29) (30-31)	NOTE: Read in			ting this fo	rm.	
PARAMETER		(3 Card Only QUAN (46-53)	VITITY OR LOADING (54-61)		(4 Card Only (38-45)		ONCENTRATION (54-61)		NO. EX	REQUENCY OF		MPLE /PE
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	ANALYSIS (64-68)		9-70)
TEMPERATURE, WATER DEG. CENTIGRADE	SAMPLE MEASUREMENT	*****	*****	**	*****	*****		(04)				
00010 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	****	*****	***	******	*******	38.3 DAILY MX	DEG. C.		DAILY	GR	AB-4
РН	SAMPLE MEASUREMENT	******	******	**		*****		(12)				
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	6.0 MINIMUM	******	9.0 MAXIMUM	su		WEEKLY	Of	RAB
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	******	******	**	*****	*****		(19)				
50060 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	***	******	*******	0.10 DAILY MX	MG/L		WEEKLY	GR	AB-4
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFIC			AT I HAVE PERSONALL		AND AM	<u> </u>) - (TELEPHO	NE	[DATE	
Masoud Bagestani	THOSE INDIVIDU	JALS IMMEDIATELY RES	BMITTED HEREIN; AND E SPONSIBLE FOR OBTAIN N IS TRUE, ACCURATE /	IING THE INFO			ldbroard	4				
Site Vice President	AWARE THAT THE INFORMATION, I	HERE ARE SIGNIFICANT NCLUDING THE POSSIE	TPENALTIÉS FOR SUBM BILITY OF FINE AND IMPF	IITTING FALSE RISONMENT. S	SEE 18 SIG	cting Environment NATURE OF PRINC			-6713	99	12	09
TYPED OR PRINTED	\$10,000 and or m	naximum imprisonment of	nalties under these statute f between 6 months and 5	years.)	intes up to	OFFICER OR AUTH	ORIZED AGENT	AREA NU CODE	MBER	YEAR	МО	DAY
COMMENTS AND EXPLANATION OF ANY V	VIOLATIONS (Refere	ence all attachment	ts nere									

No Discharge this Period.

EPA Form 3320-1 (08-95)

Name TVA - SEQUOYAH NUCLEAR PLANT Address BOX 2000	s BOX 2000 (INTEROFFICE SB-2A) SODDY - DAISY IN 37384			NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR) (2-16) (17-19) (SUBR 01) TN0026450 112 G F - FINAL PERMIT NUMBER DISCHARGE NUMBER SEWAGE TREATMENT					Form Approved. OMB No. 2040-0004 Approval expires 05-31-98			
		PERM YEAR	IT NUMBER MON MO DA	IITORING PERIOD	MO DAY	EFFLUENT						
ATTN: Stephanie Howard		From 99	11 01 (22-23) (24-2	To 99	11 30	*** NO DISCHAI	WE M	*** e comple	eting this f	orm.		
PARAMETER	(3 Card Only QUA (46-53)	NTITY OR LOADING (54-61)	(××-×-1) (×-4-×	(4 Card Only (38-45)	QUALITY OR CO	ONCENTRATION (54-61)		NO. EX	FREQUENC OF	1	AMPLE TYPE	
(32-37)	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	ANALYSIS (64-68)		69-70)	
BOD, 5-DAY (20 DEG. C) SAMPLE MEASUREMEN	********	*****	**	******			(19)					
00310 1 0 0 PERMIT REQUIREMEN	*****	******	****	******	30 MO AVG	45 DAILY MX	MG/L		TWICE MONTH		RAB	
SOLIDS, TOTAL SUSPENDED SAMPLE MEASUREMEN	******	******	**	*****			(19)					
00530 1 0 0 PERMIT REQUIREMEN	*****	******	****	*******	30 MO AVG	45 DAILY MX	MG/L		TWICE MONTH		RAB	
SOLIDS, SETTLEABLE SAMPLE MEASUREMEN	******* IT	******	**	******	******		(25)					
00545 1 0 0 PERMIT REQUIREMEN	********	*****	****	****	*******	1.0 DAILY MX	MG/L		TWICE		RAB	
COLIFORM, FECAL MF, M-FC SAMPLE MEASUREMEN	******* IT	******	**	*****			(13)					
31616 1 0 0 PERMIT REQUIREMEN	*******	*****	**	******	200 ARI MEAN	1000 I DAILY MX	#/100 ML		TWICE MONTH		RAB	
FLOW, IN CONDUIT OR THRU SAMPLE MEASUREMEN	ІТ		(03)	******	*****	*****	**					
50050 1 0 0 PERMIT REQUIREMEN	REPORT MO AVG	REPORT DAILY MX	MGD	*****	******	*****	****		CONTIN	і то	TALZ	
CHLORINE, TOTAL RESIDUAL SAMPLE MEASUREMEN	*****	*****	**	******	*****		(19)					
50060 1 0 0 PERMIT REQUIREMEN	*******	*****	***	*****	*******	2.0 INST MAX	MG/L		WEEK- DAYS	G	RAB	
SAMPLE MEASUREMEN	т											
PERMIT REQUIREMEN	T											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER CERTIFY U	NDER PENALTY OF LAW T	HAT I HAVE PERSONALI	LY EXAMINED	AND AM		1 1	TELEPHO	NE		DATE		
Masoud Bagestani FAMILIAR W Masud Bagestani BELIEVE TH	ITH THE INFORMATION SUVIDUALS IMMEDIATELY RE E SUBMITTED INFORMATION	ESPONSIBLE FOR OBTAI ON IS TRUE, ACCURATE	NING THE INFO AND COMPLE	TE. IAM 🖈 ' 🔥	hanîel! cting Environmer	Sternsend had Supervisor	423 843	-6713	99	12	09	
Site Vice President INFORMATION U.S.C. §100	AT THERE ARE SIGNIFICAN DN, INCLUDING THE POSSI I AND 33 U.S.C. §1319. (Pe	IBILITY OF FINE AND IMP enalties under these statut	RISONMENT. es may include	SEE 18 SIGI	NATURE OF PRINC	IPAL EXECUTIVE		MBER	YEAR	MO	DAY	
TIFED OR FRINTED	or maximum imprisonment		5 years.)			ONIZED AGENI	CODE	MDLK	ILAK	IVIO	L DAI	

Sewage flow has been diverted from this system since January, 1998. DSN-112 is now in stand-by status. No Discharge this Period

PERMITTEE NAME/ADDRESS (Include F Name TVA - SEQUOYAH NUCLEA Address BOX 2000 (INTEROFFICE SB-2A)	f Different)	NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) MAJOR						ON	rm Approve IB No. 204 proval expi	0-0004	11-98	
SODDY - DAISY TIN 37384 Facility TVA - SEQUOYAH NUCLEAR PL Location HAMILITON COUNTY					NTORING PERIOD		WASTEWATER & EFFLUENT	STORM WA	TER			
ATTN: Stephanie Howard			From 99	MO DA 11 01	1 To 99	MO DAY 11 30	*** NO DISCHA NOTE: Read in		*** e comple	eting this fo	orm.	
PARAMETER		(3 Card Only QUA l (46-53)	NTITY OR LOADING (54-61)		(4 Card Only (38-45)		ONCENTRATION (54-61)		NO. EX	FREQUENC' OF	יז	MPLE /PE
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	ANALYSIS (64-68)	(69	7-70)
OXYGEN, DISSOLVED (DO)	SAMPLE MEASUREMENT	*****	******	**		******	*****	(19)				
00300 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	******	***	2.0 DAILY MN	*******	******	MG/L		TWICE/ WEEK		RAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	**	*****	*****		(19)				
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	****	****	******	******	100 DAILY MX	MG/L		TWICE/ WEEK	GF	RAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	*****	*****	**	*****	*****		(25)				
00545 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	******	*******	1.0 DAILY MX	MG/L		ONCE/ MONTH		RAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	3		(03)	*****	*****	*****	••				
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	*******	*		ONCE/ BATCH		CTD
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFI	CER CERTIFY UNDE	R PENALTY OF LAW T	HAT I HAVE PERSONALI	Y EXAMINED	AND AM	<u>n ~ ~ ~ </u>	741- 1	TELEPHO	NE	1	DATE	
Masoud Bagestani	THOSE INDIVIDU	THE INFORMATION SUI JALS IMMEDIATELY RE JBMITTED INFORMATION	BMITTED HEREIN; AND I SPONSIBLE FOR OBTAII DN IS TRUE, ACCURATE T PENALTIES FOR SUBN	BASED ON MY NING THE INFO AND COMPLE AUTING EALSE	DRMATION, I	Cting Environmen	Allervar c	423 843	3-6713	99	12	09
Site Vice President	INFORMATION, II U.S.C. §1001 AN	NCLUDING THE POSSIE D 33 U.S.C. §1319. (Pe	BILITY OF FINE AND IMPI nalties under these statut	RISONMENT. : es may include	SEE 18 SIGN	NATURE OF PRINC	CIPAL EXECUTIVE		MBER			DAY
TYPED OR PRINTED		<u>`</u>	of between 6 months and	5 years.)		FFICER OR AUTH	OKIZED WOEINI	CODE	WIDEK	TEAR	IVIO	DAT
COMMENTS AND EXPLANATION OF ANY	VIOLATIONS (Refere	ence all attachmen	ts here			- · ·						

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

PERMITTEE NAME/ADDRESS (Include Fa Name TVA - SEQUOYAH NUCLEAR		if Different)	NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)				MAJOR	ONE N 2040 0004				
	PLAINI			(2-16)		(17-19)	(SUBR 01)					
Address <u>BOX 2000</u> (INTEROFFICE SB-2A)			TNO	026450	10	01 G	F - FINAL		A	pproval exp	ores us	-31-98
SODDY - DAISYTN 37384			PĒRM	IT NUMBER	DISCHAF	RGE NUMBER	DIFFUSER DISCH	IARGE				
<u> Facility TVA - SEQUOYAH NUCLEAR PLA</u>							EFFLUENT					
ocation HAMILITON COUNTY			YEAR	MO DA	IITORING PERIOD Y	MO DAY		_	_			
			From 99	10 01		1.0 31	*** NO DISCHA	RGE	***			
ATTN: Stephanie A. Howard	,	•		(22-23) (24-2		(28-29) (30-31)	NOTE: Read in	st ructions t	efore comp	leting this	orm.	
PARAMETER		(3 Card Only QUA! (46-53)	NTITY OR LOADING (54-61)		(4 Card Only (38-45)	QUALITY OR CO (46-53)	NCENTRATION (54-61)		NO.	FREQUENC	1	AMPLE
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	LIND		ANALYS (64-68)	s I	69-70)
TEMPERATURE, WATER DEG. CENTIGRADE	SAMPLE MEASUREMENT	*****	******	**	*****	*****	25.3	(04) 0	31 / 3	1 MC	DDELD
00010 Z 0 0	PERMIT	******	******	****	******	*******	30.5	DEG.	с.	SEE	C)	CREQ
NSTREAM MONITORING	REQUIREMENT						DAILY MX			PERMI	T	
EMPERATURE, WATER DEG. CENTIGRADE	SAMPLE MEASUREMENT	*****	*****	**	*****	*****	37.1	(04) 0	31 / 3	1 MC	DELD
00010 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	***	******	*******	REPORT DAILY MX	DEG.	c.	SEE PERMI		(REQ
РН	SAMPLE MEASUREMENT	******	*****	**	7.7	******	7.8	(12) 0	08 / 3	<u> </u>	RAB
00400 1 0 0	PERMIT	******	******	****	6.0	******	9.0	su		WEEKL	V 6	RAB
FFLUENT GROSS VALUE	REQUIREMENT				MINIMUM		MAXIMUM	****				
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	******	**	*****	<3	4	(19	, 0	04 / 3	G	RAB
0530 1 0 0	PERMIT	******	******	***	******	30	100	MG/	1	WEEKL	/ G	RAB
FFLUENT GROSS VALUE	REQUIREMENT					DAILY MX		***	_			
DIL & GREASE FREON EXTR-GRAV	SAMPLE MEASUREMENT	******	*****	**	*****	<5	<5	(19)	, 0	04 / 3	G	RAB
0556 1 0 0	PERMIT	******	******	****	*****	15	20	MG/	L	WEEKL	V 6	RAB
FFLUENT GROSS VALUE	REQUIREMENT					DAILY MX	DAILY MX		_			
LOW, IN CONDUIT OR THRU	SAMPLE	*****	1649	(03)	*****	*****	*****	••	0	31 / 31	RC	ORDR
REATMENT PLANT	MEASUREMENT			(00)								
0050 1 0 0	PERMIT REQUIREMENT	******	REPORT	MGD	******	******	******	****		CONTI	i RC	DRDR
FFLUENT GROSS VALUE	IXE CONTENTED		DAILY MX							uous		
HLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	*****	**	******	******	0.030	(19)	0	50 / 31	G	RAB
0060 1 0 0	PERMIT	******	******	****	******	******	0.058	MG/	L	WEEK	CA	LCTD
FFLUENT GROSS VALUE	REQUIREMENT						INST MAX			DAYS		
NAME/TITLE PRINCIPAL EXECUTIVE OFFIC	CO LICERTIEY LINDS	R PENALTY OF LAW TH	HAT I HAVE PERSONALL	Y EXAMINED A	AND AM	1 . ^	-/ 	TCLC	PHONE		DATE	
Masoud Bagestani	FAMILIAR WITH THOSE INDIVIDU	THE INFORMATION SUB JALS IMMEDIATELY RES	BMITTED HEREIN; AND E SPONSIBLE FOR OBTAIN IN IS TRUE, ACCURATE	BASED ON MY I NING THE INFO	INQUIRY OF RMATION, I		Heward		THONE	1 1	DAIL	
Site Vice President	AWARE THAT TI	HERE ARE SIGNIFICANT NCLUDING THE POSSIE	F PENALTIES FOR SUBN BILITY OF FINE AND IMPI nalties under these statute	MITTING FALSE RISONMENT. S	SEE 18 SIGN	cting Environmen		423	843-6713	00	01	13
TYPED OR PRINTED			naities under these statute f between 6 months and (unes up to	FFICER OR AUTHO	PRIZED AGENT	AREA CODE	NUMBER	YEAR	МО	DAY
COMMENTS AND EXPLANATION OF ANY VI	OLATIONS Conform		4. 4		L		L	CODET	·			

No closed mode operation. The following injections occured: 1. PCL-222(max. calc. conc. was 0.07mg/L--limit 0.100mg/L) 2. CL-363(max. calc. conc. was 0.011mg/L--limit 0.100 mg/L) 3. Cuprostat-PF(max. calc. conc. was 0.109mg/L--limit 0.400mg/L) 4. H-130M(max. calc. conc. was 0.029mg/L--limit 0.05mg/L). EPA Form 3320-1 (08-95)

Previous editions may not be used.

(REPLACES EPA FORM T-40 WHICH MAY NOT BE USED)

PERMITTEE NAME/ADDRESS (Include I Name TVA - SEQUOYAH NUCLEA Address BOX 2000	OX 2000 NIEROFFICE SB-2A) ODDY - DAISY IN 37384 VA - SEQUOYAH NUCLEAR PLANT AMILITON COUNTY TOTAL A HOWARD PARAMETER (32-37) TURE - C, RATE OF O 0 GROSS VALUE MEASUREMENT O 0 GROSS VALUE MEASUREMENT O 0 PERMIT REQUIREMENT *** *** *** *** ** *** ** **				ARGE ELIMINATION SY	(DMR) (17-19)	MAJOR (SUBR 01)		O	rm Approve MB No. 204 proval expi	10-0004	
(INTEROFFICE SB-2A) SODDY - DAISY IN 37384				0026450 IT NUMBER		01 G RGE NUMBER	F - FINAL DIFFUSER DISCH	IARGE	Λ μ	provar expi	163 00-	J1-30
Location HAMILITON COUNTY				MO DA		MO DAY 10 31	*** NO DISCHA	RGE	***			
ATTN: Stephanie A. Howard			From 99	10 01		(28-29) (30-31)	NOTE: Read in	structions befor	e compl	eting this fo	orm.	
PARAMETER		(3 Card Only QUA (46-53)	NTITY OR LOADING (54-61)		(4 Card Only (38-45)	QUÁLITY OR CO (46-53)	ONCENTRATION (54-61)		NO. EX	FREQUENCY OF		MPLE TYPE
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	ANALYSIS (64-68)	(6	59-70)
TEMPERATURE - C, RATE OF CHANGE		******	*****	**	*****	******	1.6	(04)	0	31 / 31	CA	LCTD
82234 1 0 0 EFFLUENT GROSS VALUE		******	******	****	******	*******	2.0	DEG. C.			CA	LCTD
DELTA TEMPERATURE - C		******	******	**	******	*****	2.7	(04)	0	31 / 31	CA	LCTD
00016 1 0 0 EFFLUENT GROSS VALUE		*****	****	****.	******	*******	3.0	DEG. C.			CA	LCTD
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT										***************************************	220000000
	PERMIT REQUIREMENT											
BORON, TOTAL	SAMPLE MEASUREMENT	*****	*****	**	<0.2	<0.2	<0.2	(19)	0	01 / 31	GF	RAB
01022 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	REPORT	REPORT	REPORT	MG/L			GI	RAB
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT			,								
NAME/TITLE PRINCIPAL EXECUTIVE OFF	CED LI CERTIFY UNDE	ER PENALTY OF LAW T	HAT I HAVE PERSONALL	Y EXAMINED	AND AM 1 0.		ΔII	TELEPHO	NË		DATE	
Masoud Bagestani	FAMILIAR WITH	THE INFORMATION SUI JALS IMMEDIATELY RE	BMITTED HEREIN; AND E SPONSIBLE FOR OBTAII	BASED ON MY NING THE INFO	'INQUIRY OF DRMATION, I	ephanie	a. Doward	, received		1	7	
Site Vice President	AWARE THAT T	HERE ARE SIGNIFICAN INCLUDING THE POSSI	ON IS TRUE, ACCURATE T PENALTIES FOR SUBN BILITY OF FINE AND IMPI nalties under these statut	MITTING FALSE RISONMENT.	SEE 18 SIGN	cting Environmer	CIPAL EXECUTIVE		-6713	00	01	13
TYPED OR PRINTED	\$10,000 and or n	naximum imprisonment c	of between 6 months and		0	FFICER OR AUTH	ORIZED AGENT	AREA NU	MBER	YEAR	МО	DAY
COMMENTS AND EXPLANATION OF ANY	VIOLATIONS (Refere	ence all attachmen	ts here									

Previous editions may not be used.

PERMITTEE NAME/ADDRESS (Include Fail Name TVA - SEQUOYAH NUCLEAR Address BOX 2000 (INTEROFFICE SB-2A) SODDY - DAISY IN 37384 Facility TVA - SEQUOYAH NUCLEAR PLA	PLÁNT		DIS TN0				MAJOR (SUBR 01) F - FINAL LOW VOL. WASTE	TREATME	ON Ap	rm Approv MB No. 20- proval exp	40-0004	
Location_HAMILITON COUNTY	- — — — — — — — — — — — — — — — — — — —		YEAR YEAR	MON MO DA' 10 01		MO DAY 10 31	*** NO DISCHAR	GE	***			
ATTN: Stephanle A. Howard			(20-21)	(22-23) (24-2	5) (26-27)	(28-29) (30-31)	NOTE: Read instr	uctions befor				
PARAMETER		(3 Card Only QUA l (46-53)	NTITY OR LOADING (54-61)		(4 Card Only (38-45)	QUALITY OR CO (46-53)	NCENTRATION (54-61)		NO.	FREQUENC OF		AMPLE TYPE
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	ANALYSI (64-68)	IS	(69-70)
РН	SAMPLE MEASUREMENT	******	*****	**	7.0	*****	8.7	(12)	0	11 / 3		RAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**	6.0 MINIMUM	******	9.0 MAXIMUM	su		THREE		RAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	115	198	(26)	******	12	12	(19)	0	04 / 3	I G	RAB
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	380 MO AVG	1250 DAILY MX	LBS/DY	*******	30 MO AVG	100 DAILY MX	MG/L		WEEKL	y g	HAB
OIL & GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	<50	<83	(26)	*****	<5	<5	(19)	0	04 / 31	i G	RAB
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	190 MO AVG	250 DAILY MX	LBS/DY	******	15 MO AVG	20 DAILY MX	MG/L		WEEKL	Y G	RAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	1.052	1.982	(03)	******	******	*****	••	0	31 / 31		OTAL
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	*****	******	*******	**		DAILY	T	OTAL
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICE			AT I HAVE PERSONALL		AND AM		Ad 2 = 1	TELEPHO	NE .	1	DATE	
Masoud Bagestani	THOSE INDIVIDU BELIEVE THE SI	JALS IMMEDIATELY RESUBMITTED INFORMATION	BMITTED HEREIN; AND E SPONSIBLE FOR OBTAIN IN IS TRUE, ACCURATE	VING THE INFO AND COMPLET	IE. IAM J A	phance cting Environmen	A. Hervard					12
Site Vice President	INFORMATION, I U.S.C. §1001 AN	INCLUDING THE POSSIE ID 33 U.S.C. §1319. (Pei	FPENALTIES FOR SUBM BILITY OF FINE AND IMPI nalties under these statute f between 6 months and 5	RISONMENT. 5 es may include	SEE 18 SIGI	NATURE OF PRINC OFFICER OR AUTHO	IPAL EXECUTIVE		3-6713 MBER	00 YEAR	01 MO	DAY
TYPED OR PRINTED COMMENTS AND EXPLANATION OF ANY VI		<u> </u>		- ,	1		l.c	ODE				نــــــــــــــــــــــــــــــــــــــ

Previous editions may not be used.

Name TVA - SEQUOYAH NUCLEAR	DI ANT	ii Dinerenty	DISC	CHARGE MC	ONITORING REPORT	r (DMR)	WAGON		OM	IB No. 204	0-0004	
A didirect DOV 0000				(2-16)		(17-19)	(SUBR 01)			proval expi		1-98
Address BOX 2000 (INTEROFFICE SB-2A)			TN0	026450	10	07 G	F - FINAL			JIOVAI EXPI	162 00-0	1-50
SODDY - DAISY IN 37384			PERMI	T NUMBER	DISCHAR	RGE NUMBER	METAL CLEANING	WASTE PO	ND			
acilityTVA - SEQUOYAH NUCLEAR PLA			1 21(141)				CCCLUCAT					
ocation HAMILITON COUNTY					<u> VITORING PERIOD</u>		EFFLUENT					
				MO DA		MO DAY	*** NO DISCHAF	RGE XX	***			
ATTN: Stephanie A. Howard	-		From 99	10 01	1 To 99	10 31		<u> </u>		dina dhin G		
		1		(22-23) (24-2		(28-29) (30-31)	NOTE: Read ins	tructions belor				
PARAMETER			NTITY OR LOADING		(4 Card Only		ONCENTRATION		NO.	Frequenc Of		MPLE PE
(00.07)	\times	(46-53) AVERAGE	(54-61)	LIMITO	(38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	1	ANALYSIS		PE :
(32-37)		AVERAGE	MAXIMUM	UNITS	IVIINIIVIUIVI	AVERAGE	IVIAMINION	Olillo	(62-63)	(64-68)	(69	7-70)
?H	SAMPLE	*****	******	**		******		(12)				
	MEASUREMENT							(12)			-	
00400 1 0 0	PERMIT	******	*****	***	6.0	******	9.0	⊠ su		DAILY	CAR)	(AB
	REQUIREMENT							***				
FFLUENT GROSS VALUE				·····	MINIMUM		MAXIMUM	<u> </u>				
PHOSPHORUS, TOTAL (AS P)	SAMPLE	******	******	**	******	*****		(19)				
	MEASUREMENT				1			, , ,			1	
00665 1 0 0	PERMIT	*****	******	***	*******	*******	1.0	MG/L		DAILY	CON	MP-8
FFLUENT GROSS VALUE	REQUIREMENT						DAILY MX					
	SAMPLE	*****	*****		******	******	PAIRINIA		 			*******
SOLIDS, TOTAL SUSPENDED	MEASUREMENT	******	*********	**				(19)	1 1		1	
	III.E. 10 OT LEWIE 17 1											
00530 1 0 0	PERMIT	*****	******	***	*****	*******	30	MG/L		DAILY	CON	VP-8
FFLUENT GROSS VALUE	REQUIREMENT						DAILY MX					
OIL & GREASE FREON EXTR-GRAV	SAMPLE	*****	*****		******	******						
METH	MEASUREMENT			**				(19)			j	
	***************************************			****		******						
0556 1 0 0	PERMIT REQUIREMENT	******	******		*****		15	MG/L		DAILY	U.S.	AB
FFLUENT GROSS VALUE	RECORLOGEN						DAILY MX					
OPPER, TOTAL (AS CU)	SAMPLE	*****	******	**	******	*****		(19)				1
, ,	MEASUREMENT					l		(13)				
1042 1 0 0	PERMIT	******	******	****	******	******	1.0	MG/L		DAILY	CON	AP-8
	REQUIREMENT									•		
FFLUENT GROSS VALUE							DAILY MX	~			<u> </u>	
RON, TOTAL (AS FE)	SAMPLE	*****	******	**	******	******		(19)				
	MEASUREMENT					l						
1045 1 0 0	PERMIT	******	******	****	******	*******	1.0	MG/L		DAILY	CON	AP-8
FFLUENT GROSS VALUE	REQUIREMENT						DAILY MX					
LOW, IN CONDUIT OR THRU	SAMPLE				*****	******	******	*		***************************************		
REATMENT PLANT	MEASUREMENT			(03)				••				
REATMENT FEART									ļ <u>l</u>			
0050 1 0 0	PERMIT	REPORT	REPORT	MGD	******	*******	*****	33 **** 33		DAILY	CAL	3TD
FFLUENT GROSS VALUE	REQUIREMENT	MO AVG	DAILY MX									
							1					
NAME/TITLE PRINCIPAL EXECUTIVE OFFIC			HAT I HAVE PERSONALL		AND AM	1 -	Adla I	TELEPHO	NE		DATE	
Masoud Bagestani			BMITTED HEREIN; AND E SPONSIBLE FOR OBTAIN		DRMATION, I	phance	a. Hervan					
Massaa Dagestarii	BELIEVE THE S	UBMITTED INFORMATIO	N IS TRUE, ACCURATE	AND COMPLE	1	cting Environme	ntal Supervisor	423 843	3-6713	00	01	13
Site Vice President	INFORMATION	HEKE ARE SIGNIFICAN' INCLUDING THE POSSIF	FPENALTIES FOR SUBM BILITY OF FINE AND IMPR	III IING FALSE RISONMENT				423 643	D-0113	00	01	13
	U.S.C. §1001 AN	ID 33 U.S.C. §1319. (Per	nalties under these statute	es may include	fines un to	NATURE OF PRINC OFFICER OR AUTH		AREA NU	MBER	YEAR	мо і	DAY
TYPED OR PRINTED	\$10,000 and or n	naximum imprisonment o	f between 6 months and 5	o years.)		ALIOEK OK AUIN	ONIELD AOLINI	CODE		1,50,	.,,,	27.
COMMENTS AND EXPLANATION OF ANY VI	OLATIONS (Refere	ence all attachmen	ts here				·					

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) MAJOR

There were no releases during October 1999. No phosphate bearing chemicals were employed.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

Form Approved.

ERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) prime TVA - SEQUOYAH NUCLEAR PLANT claims BOX 2000 (INTEROFFICE SB-2A) SODDY - DAISY IN 37384 claims TVA - SEQUOYAH NUCLEAR PLANT coation HAMILITON COUNTY			NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR) (2-16) (17-19) (SUBR 01) TN0026450 110 G F - FINAL PERMIT NUMBER DISCHARGE NUMBER RECYCLED COOLING WA MONITORING PERIOD EFFLUENT YEAR MO DAY YEAR MO DAY					LING WAT	Oł Ap	Form Approved. OMB No. 2040-0004 Approval expires 05-31-98			
<u>Location_HAMILITON COUNTY</u> ATTN: Stephanie A. Howard			From 99	MO DA 10 01	Y TO 99	MO DAY 10 31	*** NO DISCHA		X ***	etina this fa	orm.		
PARAMETER		(3 Card Only QUAI (46-53)	(20-21) NTITY OR LOADING (54-61)	(22-23) (24-2	(26-27) (4 Card Only (38-45)	(28-29) (30-31) QUALITY OR CO (46-53)			NO.	FREQUENC OF	Y SA	MPLE	
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNIT		ANALYSIS (64-68)	;	9-70)	
TEMPERATURE, WATER DEG. CENTIGRADE	SAMPLE MEASUREMENT	*****	*****	**	*****	*****		(04)					
00010 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	*****	***	******	*******	38.3 DAILY MX	DEG.	c.	DAILY	GR	RAB-4	
РН	SAMPLE MEASUREMENT	*****	*****	**		******		(12)					
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT RECURREMENT	******	******	***	6.0 MINIMUM	*******	9.0 MAXIMUN	su		MEEKT.	/ G	RAB	
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	******	**	*****	******		(19)					
50060 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	*****	***	****	******	0.10 DAILY MX	MG/	-	MEEKL	/ GR	AB-4	
· · · · · · · · · · · · · · · · · · ·	SAMPLE MEASUREMENT PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
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	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
NAME/TITLE PRINCIPAL EXECUTIVE OFFIC			HAT I HAVE PERSONALL		AND AM	0 ~ /	11 11	TELEF	PHONE	1	DATE		
Masoud Bagestani	THOSE INDIVIDU	UALS IMMEDIATELY RES UBMITTED INFORMATIO	BMITTED HEREIN; AND E SPONSIBLE FOR OBTAIN IN IS TRUE, ACCURATE I PENALTIES FOR SUBM	NING THE INFO	TE. IAM	ephance (oting Environmen	Menuaud Ital Supervisor	423	843-6713	00	01	13	
Site Vice President	INFORMATION, I U.S.C. §1001 AN	INCLUDING THE POSSIE ID 33 U.S.C. §1319. (Per	BILITY OF FINE AND IMPF naities under these statute	RISONMENT. : es may include	SEE 18 SIGN	NATURE OF PRINC	IPAL EXECUTIVE	AREA	NUMBER		МО	DAY	
TYPED OR PRINTED		· ·	f between 6 months and 5	years.)		FFICER OR AUTHO	DIKIZED AGENI	CODE	INUIVIBER	YEAR	IVIO	DAY	
COMMENTS AND EXPLANATION OF ANY VI	OLATIONS (Refere	ence all attachmen:	ts here										

No flow.

EPA Form 3320-1 (08-95)

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) Name TVA - SEQUOYAH NUCLEAR PLANT Address BOX 2000 (INTEROFFICE SB-2A) SODDY - DAISY IN 37:384 GCILITY TVA - SEQUOYAH NUCLEAR PLANT DOCATION HAMILITON COUNTY			NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR) (2-16) (17-19) (SUBR 01) F - FINAL PERMIT NUMBER DISCHARGE NUMBER MONITORING PERIOD EFFLUENT						Ol Ap	Form Approved. OMB No. 2040-0004 Approval expires 05-31-98			
Location HAMILITON COUNTY ATTN: Stephanie A. Howard			YEAR YEAR 99	MON DA	YEAR	MO DAY 10 31	*** NO DISCHA	NOL M	***				
PARAMETER		N	NTITY OR LOADING	(22-23) (24-2	(4 Card Only	(28-29) (30-31) QUALITY OR CO	ONCENTRATION	structions befor	NO.	FREQUENC'	/ SA	MPLE	
(32-37)		(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	EX (62-63)	OF ANALYSIS (64-68)		YPE 9-70)	
BOD, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	*****	*****	**	******			(19)	, , ,			i	
00310 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	******	30 MO AVG	45 DAILY MX	MG/L		TWICE/ MONTH		RAB	
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	*****	**	******			(19)					
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	*****	***	*******	30 MO AVG	45 DAILY MX	MG/L		TWICE/ MONTH		RAB	
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	*****	**	*****	*****		(25)					
00545 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	******	***	*****	*******	1.0 DAILY MX	MG/L		TWICE/ WEEK	G	RAB	
COLIFORM, FECAL MF, M-FC BROTH, 44.5C	SAMPLE MEASUREMENT	******	*****	**	******			(13)					
31616 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	**	******	200 ARI MEAN	1000 I DAILY MX	#/100 ML		TWICE/ MONTH		RAB	
FLOW, IN CONDUIT OR THRU FREATMENT PLANT	SAMPLE MEASUREMENT			(03)	******	******	******	••		-			
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	*******	*****	****		CONTIN	то	TALZ	
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	******	******	**	******	*****		(19)					
50060 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	*****	***	*****	******	2.0 INST MAX	MG/L		WEEK- DAYS	GI	RAB	
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
NAME/TITLE PRINCIPAL EXECUTIVE OFFIC			HAT I HAVE PERSONALL BMITTED HEREIN; AND E		AND AM INQUIRY OF	0 - () Alasa d	TELEPHO	NE		DATE		
Masoud Bagestani Site Vice President	THOSE INDIVIDE BELIEVE THE SE AWARE THAT THE	JALS IMMEDIATELY RE: JBMITTED INFORMATIO HERE ARE SIGNIFICANT	SPONSIBLE FOR OBTAIN IN IS TRUE, ACCURATE . T PENALTIES FOR SUBM	VING THE INFO AND COMPLE IITTING FALSE	TE. IAM A	phane (cting Environmen	I. Howard- Ital Supervisor	423 843	-6713	00	01	13	
TYPED OR PRINTED	U.S.C. §1001 AN	D 33 U.S.C. §1319. (Per	BILITY OF FINE AND IMPI naities under these statute f between 6 months and 5	es may include	fines un to	NATURE OF PRINC FFICER OR AUTHO	DRIZED AGENT	AREA NUI	MBER	YEAR	мо	DAY	
COMMENTS AND EXPLANATION OF ANY VI	•			totuo									

EPA Form 3320-1 (08-95)

Previous editions may not be used.

(REPLACES EPA FORM T-40 WHICH MAY NOT BE USED)

PERMITTEE NAME/ADDRESS (Include F Name TVA - SEQUOYAH NUCLEA Address BOX 2000 (INTEROFFICE SB-2A) SODDY - DAISY TN 37384 Facility TVA - SEQUOYAH NUCLEAR P	.	MONITORING PERIOD YEAR MO DAY YEAR MO DAY				MAJOR (SUBR 01) F - FINAL WASTEWATER & EFFLUENT	O Aj	Form Approved. OMB No. 2040-0004 Approval expires 05-31-98			
Location HAMILITON COUNTY		•	From 99		YEAR		*** NO DISCHA	ARGE XX] ***		
ATTN: Stephanie A. Howard	, 		(20-21)	(22-23) (24-2		(28-29) (30-31)	NOTE: Read i	nstructions bef	ore comp	leting this (orm.
PARAMETER		(3 Card Only QUA (46-53)	NTITY OR LOADING (54-61)		(4 Card Only (38-45)	QUALITY OR C	ONCENTRATION (54-61)		NO. EX	FREQUENC OF	Y SAMPLE TYPE
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	ANALYSI	
OXYGEN, DISSOLVED (DO)	SAMPLE MEASUREMENT	******	******	**		*****	******	(19)			
00300 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	***	2.0 DAILY MN	******	******	MG/L		TWICE	
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******	**	******	*****		(19)			
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	*****	****	******	*******	100 DAILY MX	MG/L		TWICE	
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	*****	**	******	******		(25)			
00545 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	***	*****	******	1.0 DAILY MX	MG/L		ONCE MONTH	
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT			(03)	******	*****	*****	••			
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REGUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	*******	******	•		ONCE/ BATCH	***
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										ž
	PERMIT REQUIREMENT										
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	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFI	CER I CERTIFY UNDE		HAT I HAVE PERSONALL BMITTED HEREIN; AND B		AND AM INQUIRY OF	1 - 0	There of	TELEPH	ONE		DATE
Masoud Bagestani Site Vice President	THOSE INDIVIDE BELIEVE THE S AWARE THAT T	JALS IMMEDIATELY RE UBMITTED INFORMATIO HERE ARE SIGNIFICAN'	SPONSIBLE FOR OBTAIN ON IS TRUE, ACCURATE A T PENALTIES FOR SUBM	IING THE INFO AND COMPLE IITTING FALSE	- A	shanie () cting Environmen	ntal Supervisor	423 84	3-6713	00	01 13
	U.S.C. §1001 AN	ID 33 U.S.C. §1319. (Pe	BILITY OF FINE AND IMPR naities under these statute	s may include	fines up to	NATURE OF PRINC PFFICER OR AUTHO		AREA N	JMBER	YEAR	MO DAY
TYPED OR PRINTED COMMENTS AND EXPLANATION OF ANY V		·	of between 6 months and 5	years.)				-CODE		, can	
During this reporting period, there has be				om rainfall.							

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(REPLACES EPA FORM T-40 WHICH MAY NOT BE USED)