

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

January 9, 2012

Ms. Dana Waits
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 Ms. Waits:

SEQUOYAH NUCLEAR PLANT - DISCHARGE MONITORING REPORT FOR DECEMBER 2011

Enclosed is the December 2011 Discharge Monitoring Report for Sequoyah Nuclear Plant. If you have any questions or need additional information, please contact Brad Love at (423) 843-6714 of Sequoyah's Environmental staff.

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.

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Site Vice President Sequoval Nuclear Plant

Enclosures

cc (Enclosures):

Chattanooga Environmental Field Office 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, DC 20555

> IE25 MRR

PERMITTE	E NAME/ADDRESS (Include Facility Name/Location if Different)
Name	TVA - SEQUOYAH NUCLEAR PLANT
Address	P.O. BOX 2000
	(INTEROFFICE OPS-5N-SQN)
	SODDY - DAISY, TN 37384
	TVA - SEQUOYAH NUCLEAR PLANT
<u>Location</u>	HAMILTON COUNTY
ATTN: Br	ad Love

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

DAY

01

MONITORING PERIOD

To 11

MAJOR (SUBR 01) F - FINAL Form Approved.
OMB No. 2040-0004

TN0026450 PERMIT NUMBER

YEAR MO

12

11

From

101 G DISCHARGE NUMBER

12

DAY

31

YEAR MO

DIFFUSER DISCHARGE

EFFLUENT

*** NO DISCHARGE

NOTE: Read instructions before completing this form

						· · · · · · · · · · · · · · · · · · ·	NOTE: Read Instru	actions before	ons before completing this for			
PARAMETER		QUA	INTITY OR LOADING			QUALITY OR CON	CENTRATION		NO.	FREQUENCY OF	SAMPLE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	1	ANALYSIS		
TEMPERATURE, WATER DEG. CENTIGRADE	SAMPLE MEASUREMENT	*****	****	##	****	*****	27.8	04	0	31 / 31	RCORDR	
00010 1 0 EFFLUENT GROSS	PERMIT REQUIREMENT	****	****	***	*****	*****	Req. Mon. DAILY MAX	DEG. C.		CONTI	CALCTD	
TEMPERATURE, WATER DEG. CENTIGRADE	SAMPLE MEASUREMENT	****	****	**	****	*****	13.1	04	0	31 / 31	MODELD	
00010 Z 0 INSTREAM MONITORING	PERMIT REQUIREMENT	*****	****	***	****	****	30.5 DAILY MX	DEG. C.		CONTI NUOUS	CALCTD	
TEMP. DIFF. BETWEEN SAMP. & UPSTRM DEG.C	SAMPLE MEASUREMENT	****	*****	**	*****	****	1	04	0	31 / 31	CALCTD	
00016 1 1 EFFLUENT GROSS	PERMIT REQUIREMENT	*****	*****	****	*****	*****	5 DAILY MX	DEG. C.		CONTI NUOUS	CALCTD	
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	*****	1683	03	*****	******	*****	**	0	31 / 31	RCORDR	
50050 1 0 EFFLUENT GROSS	PERMIT REQUIREMENT	****	Req. Mon. DAILY MAX	MGD	****	****	*****	****		CONTI NUOUS	RCORDR	
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	****	*****	**	****	0.025	0.039	1,9	0	10/31	GRAB	
50060 1 0 EFFLUENT GROSS	PERMIT REQUIREMENT	*****	*****	***	****	0.1 MO AVG	0.1 DAILY MAX	MG/L		FIVE PER WEEK	CALCTD	
TEMPERATURE - C, RATE OF CHANGE	SAMPLE MEASUREMENT	****	0	62	*****	******		**	0	31 / 31	CALCTD	
82234 1 0 EFFLUENT GROSS	PERMIT REQUIREMENT	*****	2 DAILY MX	DEG C/HR	****	******	安安安安安安	****		CONTI NUOUS	CALCTD	
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT				-							

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certif
	direction
	persor
Seguovah Site Vice President	inform

TYPED OR PRINTED

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.

Sequeral Site Vice President

SIGNATURE OF PRINCIPAL EXECUTIVE OPEICER OR AUTHORIZED AGENT

AREA CODE

TELEPHONE

DATE

423 843-7001 12 01

AREA NUMBER YEAR MO

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

No closed mode operation. Veliger monitoring data is included as an attachment.

09

DAY

Sample Date	Mean # of ZM/m3	% Settlers	Water Temp. (°C)	Sample Date	Mean# of Asiatic Clams/m3	Water Temp. (*C)	LOCATION	SUB	NOTES: % Gravid Asiatic Clam	COLLECTED BY
12/07/2010	6	100	23	12/07/2010	0	- 23	1-25-545			PB
12/14/2010	0	0	10	12/14/2010	0	10	1-25-545			RS
12/22/2010	0	0	10.5	12/22/2010	0	10.5	1-ISV-24-1234			WE .
12/29/2010	0	0	26	12/29/2010	0	26	1-25-545			WDT
01/04/2011	0	0	13	01/04/2010	0	13	1-25-545			PB
01/11/2011	0	0	22	01/11/2010	0	22	1-25-545			RS
01/18/2011	0	0	9.5	01/18/2010	0	9.5	1-ISV-24-1234			CR
01/25/2011	0	0	23	01/25/2011	0	23	1-25-545			WDT
02/02/2011	0	0	10	02/02/2011	0	10	1-25-545			PB
02/08/2011	0	0	9	02/08/2011	0	9	1-25-545			MJW
02/15/2011	0	. 0	23	02/15/2011	0	23	1-25-545			MLW
02/22/2011	20	100	10	02/22/2011	0	10	1-25-545			PB
03/01/2011	~ 0	0	11	03/01/2011	0	11	1-ISV-24-1236			PB
03/08/2011	0	0	11	03/08/2011	0	11	1-ISV-24-1236			WE
03/16/2011	22	0	11	03/16/2011	0	11	1-ISV-24-1234			MLW
03/23/2011	0	0	11	03/23/2011	0	11	1-ISV-24-1234		•	MLW
03/30/2011	0	0	12	03/30/2011	0	12	1-ISV-24-1236			MLW
04/06/2011	18	100	15	04/06/2011	0	15	1-ISV-24-1234			HMW
04/08/2011	45	100	15.5	04/08/2011	0	15.5	1-1SV-24-1236			WAW/PB
04/20/2011	21	100	16	04/20/2011	0	16	1-1SV-24-1236			PB
May 2011						•				No Samples Collected
June 2011										No Samples Collected
July 2011									•	No Samples Collected
August 2011			•			•				No Samples Collected
Sept 2011										No Samples Collected
October 2011										No Samples Collected
11/20/2011	0	0	14	11/20/2011	18	14	1-ISV-24-1236			
11/29/2011	0	0	14	11/29/2011	0	14	1-25-545			BC
12/06/2011	0	0	12	12/06/2011	0	12	1-ISV-24-1234			PB
12/13/2011	0	0	25	12/13/2011	0	25	1-25-545			PKS
12/20/2011	0	. 0	12	12/20/2011	0	12	1-ISV-24-1234			PB

PERMITTEE NAME/ADDRESS (Include Facility Name/Lo Name TVA - SEQUOYAH NUCLEAR PLANT	ocation if Different)	DISCHARGE MONITORING REPORT (DMR)							orm Approved MB No. 2040-			
Address P.O. BOX 2000		TN	0026450		101 T	(SUBR 01) F - FINAL						
(INTEROFFICE OPS-5N-SQN) SODDY - DAISY, TN 37384				DICOLLAR		BIOMONITORING	EOD OUTEA	1 404	ı			
Facility TVA - SEQUOYAH NUCLEAR PLANT		PERIV	IIT NUMBER	DISCHAR	GE NUMBER		FOR OUTFA	LL 101	I			
Location HAMILTON COUNTY			MONI	TORING PERIOD] EFFLUENT						
ATTN: Brad Love		From 11	12 01		MO DAY 12 31	*** NO DISCHARGE *** NOTE: Read instructions before completing this form.						
PARAMETER	Q	UANTITY OR LOADING			QUALITY OR CO	ONCENTRATION		NO. EX	FREQUENCY			
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS			
C25 STATRE 7DAY CHR SAMPL MEASURE		****	**	Monitoring Not Required	*****	******	23					
TRP3B 1 0 PERMI REQUIRE		· ****	***	43.2 MINIMUM	*****	*****	PERCENT		SEMI ANNUAL	COMPOS		
C25 STATRE 7DAY CHR SAMPL MEASURE		*****	**	Monitoring Not Required	*****	*****	23					
TRP6C 1 0 PERMI REQUIRE	• •	****	***	43.2 MIMINUM	*****	*****	PERCENT		SEMI ANNUAL	COMPOS		
SAMPI MEASURE							:					
PERM REQUIRE						·						
SAMPI MEASURE										-		
PERM REQUIRE				-								
SAMPI MEASURE												
PERMI REQUIRE												
SAMPI MEASURE						·						
PERMI REQUIRE												
SAMPI MEASURE												
PERMI REQUIRE												
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Certify	y under penalty of law that thi	s document and all attachme	ents were prepare	ed under my	\sim	· ·	TELEPH	ONE		DATE		
John T. Carlin property	on or supervision in accordancy by gather and evaluate the info s who manage the system, or ation, the information submitte	ce with a system designed to ormation submitted. Based or those persons directly respo	assure that qual n my inquiry of th onsible for gather	ified personnel e person or ing the	Segui y St. Site	Vice President		3-7001		01 09		

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

Toxicity was not sampled in December 2011.

Sequoyah Site Vice President

TYPED OR PRINTED

and complete. I am aware that there are significant penalties for submitting false information,

including the possibility of fine and imprisonment for knowing violations.

YEAR MO

AREA CODE

NUMBER

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

PERMITTEE NAME/ADDRESS (Include Name TVA - SEQUOYAH NUCLI		Different)	DISCHARGE MONITORING REPORT (DMR)					MAJOR (SUBR 01)			Form Approved. OMB No. 2040-0004		
Address P.O. BOX 2000 (INTEROFFICE OPS-5N-SQN)	- -	TNO	026450			103 G	F - FINAL					
<u>SODDY - DAISY, TN 37384</u>			PERMI	T NUMBER	[_	DISCHAR	GE NUMBER	LOW VOL. WASTE	TREATMEN	NT POI	ND		
Facility TVA - SEQUOYAH NUCLEAR Location HAMILTON COUNTY	PLANT	- <u> </u>	-			PERIOD		EFFLUENT					
ATTN: Brad Love		From 11 12 01 To 11 12 31					*** NO DISCHARGE *** NOTE: Read instructions before completing this form.						
PARAMETER		QUA	NTITY OR LOADING				QUALITY OR CO	DICENTRATION		NO. EX	FREQUENCY OF	SAMPLE	
		AVERAGE	MAXIMUM	UNITS	MIN	IMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS		
PH	SAMPLE MEASUREMENT	****	****	**		7	****	8	12	0	12 / 31	GRAB	
00400 1 0	PERMIT	*****	******	**	•	6	******	Q	SU		THREE/	GRAB	

PARAMETER		QUAIN	IIII OK LOADING			QUALITY OR CONC	ENIKATION		EX	OF	TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
РН	SAMPLE MEASUREMENT	****	****	**	7	****	8	12	0	12/31	GRAB
00400 1 0 .	PERMIT	******	*****	**	6	******	9	SU	*********	THREE/	GRAB
EFFLUENT GROSS	REQUIREMENT				MINIMUM		MAXIMUM	-		WEEK	
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	******	**	******	8	8	19	0	2/31	GRAB
00530 1 0	PERMIT	*****	*****	**	*****	30	100	MG/L		TWICE/	GRAB
EFFLUENT GROSS	REQUIREMENT					MO AVG	DAILY MX			MONTH	
OIL AND GREASE	SAMPLE MEASUREMENT	****	******	**	*****	<6	<6	19	0	2/31	GRAB
00556 1 0	PERMIT	******	******	**	*****	15	.20	MG/L		TWICE/	GRAB
EFFLUENT GROSS	REQUIREMENT					MO AVG	DAILY MX			MONTH	
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	1.083	2.062	03	******	******	****	**	0	31 / 31	RCORDR
50050 1 0 EFFLUENT GROSS	PERMIT REQUIREMENT	Req. Mon. MO AVG	Reg. Mon DAILY MX	MGD	******	****	****	**		SEE PERMIT	RCORDR
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT		·								
	SAMPLE MEASUREMENT						-				
	PERMIT REQUIREMENT										

	I Certify under penalty of law that this document and all attachments were prepared under my		/-	T	71	<i>()</i>	TE	LEPHONE		DATE	
John T. Carlin	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.	((Ca		IN A	Sile Vice President	423	843-7001	12	01	09
	and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SI				PRINCIPAL EXECUTIVE					
TYPED OR PRINTED	The date of the second of the		<u> </u>	ICER	COK	AUTHORIZED AGENT	CODE	NUMBER	YEAR	MO	DAY
			_								

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

The L-Valve (Outfall 103) was closed on 12/13/2011 at 2040. The L-Valve (Outfall 103) was re-opened on 12/16/2011 at 1000. There was zero discharge from Outfall 103 on 12/14/2011 and 12/15/2011.

PERMITTE	E NAME/ADDRESS (Include Facility Name/Location if Different)
Name	TVA - SEQUOYAH NUCLEAR PLANT
Address	P.O. BOX 2000
	(INTEROFFICE OPS-5N-SQN)
	SODDY - DAISY, TN 37384
	TVA - SEQUOYAH NUCLEAR PLANT
<u>Location</u>	HAMILTON COUNTY
ATTN: Br	ad Love

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

MAJOR (SUBR 01) Form Approved. OMB No. 2040-0004

TN0026450 **PERMIT NUMBER**

110 G DISCHARGE NUMBER F - FINAL **RECYCLED COOLING WATER**

EFFLUENT

*** NO DISCHARGE

XX NOTE: Read instructions before completing this form.

			MONITO		PERIO		
	YEAR	MO	DAY		YEAR	MO	DAY
From	11	12	01	То	11	12	31

PARAMETER		QUA	NTITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX	FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
TEMPERATURE, WATER DEG. CENTIGRADE	SAMPLE MEASUREMENT	******	****	**	****	*****		04			
00010 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	****	*****	**	*****	******	REPORT DAILY MX	DEG C		CONTIN	CALCTD
TEMPERATURE, WATER DEG. CENTIGRADE	SAMPLE MEASUREMENT	******	****	**	***	****		04			
00010 Z 0 INSTREAM MONITORING	PERMIT REQUIREMENT	*****	*****	**	*****	******	30.5 DAILY MX	DEG C		CONTIN	CALCTD
TEMP. DIFF. BETWEEN SAMP. & UPSTRM DEG.C	SAMPLE MEASUREMENT	****	*****	**	****	****		04			
00016 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	**	****	*****	5 DAILY MX	DEG C		CONTIN	CALCTD
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	******		03	****	****	******	**			
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	Req. Mon.	MGD	******	*****	******	**		CONTIN	RCORDR
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	******	****	**	***			19			
50060 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	****	*****	**	*****	0.1 MO AVG	0.1 DAILY MX	MG/L		Five per Week	CALCTD
TEMPERATURE - C, RATE OF CHANGE	SAMPLE MEASUREMENT	***		04	*****	*****	****	**			
82234 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	2 DAILY MX	DEG C	*****	****	****	•		CONTIN	CALCTD
,	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

	I Certify under penalty of law that this document and all attachments were prepared under my		,	7
John T. Carlin	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	(6	7
Sequoyah Site Vice President	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.		SIGN	Į.
TYPED OR PRINTED	,	İ	U	

TELEPHONE DATE Vice President 423 843-7001 12 01 09 TURE OF PRINCIPAL EXECUTIVE AREA CODE NUMBER YEAR MO 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 Address P.O. BOX 2000			NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)						MAJOR (SUBR 01)			Form Approved. OMB No. 2040-0004		
(INTEROFFICE OPS-5N-SQN)		<u> </u>			026450			110 T	F - FINAL					
SODDY - DAISY, TN 37384 Facility TVA - SEQUOYAH NUCLEAR PLANT			PERMIT NUMBER DISCHARGE NUMBER RECYCLED							LING WATE	ER			
Location HAMILTON COUNTY				YEAR		TORING			EFFLUENT					
ATTN: Brad Love			From		MO DA		YEAR 11	12 31	*** NO DISCHARGE XX					
DADAMETER		01141	ITITY 00 1	242114						nstructions before comple				
PARAMETER			ITITY OR L				 		ONCENTRATION		EX		SAMPLE TYPE	
		AVERAGE	MAXI		UNITS	MINII	MUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	·	
IC25 STATRE 7DAY CHR CERIODAPHNIA	SAMPLE MEASUREMENT	*****	******		**			*****	******* 23					
TRP3B 1 0 0	PERMIT	******			***	43	43.2 ***		******	* PERCEN	IT	SEMI	COMPOS	
EFFLUENT GROSS VALUE	REQUIREMENT					MINIM						ANNUAL	1	
IC25 STATRE 7DAY CHR PIMEPHALES	SAMPLE MEASUREMENT	****	****		**			*****	****	23				
TRP6C 1 0 0	DECLUDEMENT		*****		***	43			******* PERCENT	IT	SEMI	COMPOS		
EFFLUENT GROSS VALUE	SAMPLE					MINI	MUM					ANNUAL	 	
	MEASUREMENT									,				
	PERMIT REQUIREMENT													
	SAMPLE MEASUREMENT						-							
	PERMIT REQUIREMENT													
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	PERMIT REQUIREMENT													
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
NAME/TITLE PRINCIPAL EXECUTIVE OFF	ICER Certify under pe	enalty of law that this do	cument and al	l attachmen	its were prepare	d under my	1/	mil 1		TELE	PHONE		DATE	
John T. Carlin	direction or super properly gather a	rvision in accordance wi and evaluate the informa	ith a system di tion submitted	esigned to a l. Based on	issure that quali my inquiry of th	fied personne e person of		Sequeyan Site	N	122		1		
Sequoyah Site Vice President persons and con		information submitted is im aware that there are	e persons directly responsible for gathering the to the best of my knowledge and belief, true, accurate, ignificant penalties for submitting false information,			SIG	NATURE OF PRIN	ICIPAL EXECUTIVE	<u> </u>	843-700		01 09		
TYPED OR PRINTED including the possibility of fine and impr			sometrior knowing violations.				OFFICER OR AUT	HORIZED AGENT	AREA CODE	NUMBE	R YEAR	MO DAY		
COMMENTS AND EXPLANATION OF ANY	VIOLATIONS (Refere	ence all attachments	here)											
No Discharge this Period														

Page 1 of 1

EPA Form 3320-1 (REV 3/99)

Previous editions may be used

PERMITTE	E NAME/ADDRESS (Include Facility Name/Location if Different)
Name	TVA - SEQUOYAH NUCLEAR PLANT
Address	P.O. BOX 2000
	(INTEROFFICE OPS-5N-SQN)
	SODDY - DAISY, TN 37384
	TVA - SEQUOYAH NUCLEAR PLANT
<u>Lo</u> cation	HAMILTON COUNTY
ATTN. D.	
ATTN: Br	ao Love

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

MONITORING PERIOD

To 11

MAJOR (SUBR 01) Form Approved.

OMB No. 2040-0004

TN0026450 PERMIT NUMBER

MO

12

DAY

01

YEAR

From 11

118 G DISCHARGE NUMBER

12

DAY

31

YEAR MO

F - FINAL

WASTEWATER & STORM WATER

EFFLUENT

*** NO DISCHARGE XX ***

NO DISCHARGE XX NOTE: Read instructions before completing this form.

PARAMETER QUANTITY OR LOADING QUALITY OR CONCENTRATION FREQUENCY SAMPLE NO. OF EX TYPE ANALYSIS **AVERAGE** MAXIMUM UNITS MINIMUM **AVERAGE** MAXIMUM UNITS OXYGEN, DISSOLVED (DO) SAMPLE ***** ***** ***** ****** 19 MEASUREMENT 00300 PERMIT TWICE/ **GRAB** 1 ***** ***** ****** ****** MG/L 2 REQUIREMENT **EFFLUENT GROSS** WEEK MINIMUM SAMPLE SOLIDS, TOTAL SUSPENDED ***** ***** ***** ***** 19 MEASUREMENT 00530 1 0 **PERMIT** ***** ***** **** ***** ***** 100 MG/L TWICE/ **GRAB** REQUIREMENT **EFFLUENT GROSS** WEEK **DAILY MX** SAMPLE ****** ****** SOLIDS, SETTLEABLE ***** ****** 25 MEASUREMENT PERMIT ***** ONCE/ **GRAB** ****** ML/L 00545 1 0 ****** ****** 1 REQUIREMENT EFFLUENT GROSS **MONTH DAILY MX** FLOW, IN CONDUIT OR THRU SAMPLE ***** ***** **** 03 MEASUREMENT TREATMENT PLANT ONCE/ **ESTIMA** 50050 1 PERMIT MGD ***** ******* ***** Req. Mon. Req. Mon. REQUIREMENT **BATCH EFFLUENT GROSS MO AVG DAILY MX** SAMPLE **MEASUREMENT** PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT

Ì	NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	
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	John T. Carlin	property g
1		persons v
	1 03 15 5 5 1	informatio
ı	Sequovah Site Vice President	1

TYPED OR PRINTED

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 personne 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.

SENATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

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.