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GROUNDWATER MONITORING PROGRAM

PR	OCEDURE USAGE REQUIREMENTS-	SECTIONS
Continuous Use:	NONE location. Follow procedure step by step unless otherwise directed.	
Reference Use:	Procedure or applicable section(s) available at the work location for ready reference by person performing steps.	ALL
Information Use:	Available on plant site for reference as needed.	NONE

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GROUNDWATER MONITORING PROGRAM

REFERENCE USE

1.0 **PURPOSE**

The Groundwater Monitoring Program is implemented to keep track of ground water levels and movement for the life of the plant. The Groundwater Monitoring Program is a separate program, not part of Technical Specifications, and implemented as specified in this procedure. This program is designed to monitor ground water levels in both the confined and unconfined aquifers for the life of the plant. Back fill wells not abandoned will be maintained for the permanent monitoring program.

This procedure provides definitions, responsibilities, requirements and instructions for groundwater monitoring in the following:

- 2.0 **DEFINITIONS**
- 3.0 RESPONSIBILITIES
- 4.1 NRC GROUNDWATER MONITORING
- 4.2 STATE OF GEORGIA GROUNDWATER MONITORING
- 4.3 EARLY SITE PERMIT GROUNDWATER MONITORING

2.0 **DEFINITIONS**

2.1 STATIC WATER LEVEL ELEVATION

Water level recorded when the pump is off; this is the distance between the inspection port and the water level.

2.2 PUMPING WATER LEVEL ELEVATION

Water level recorded when the pump is pumping; this is the distance between the inspection port and the water level.

2.3 DRAWDOWN

The difference between static and pumping water elevations.

3.0 RESPONSIBILITIES

3.1 **CHEMISTRY MANAGER**

The Chemistry Manager has overall responsibility for the Groundwater Monitoring Program.

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3.2	CHEMISTRY SUPPORT SUPERVISOR				
	The Chemistry Support Supervisor - Implements the Groundwater	r Monitoring Program.			
3.3	NUCLEAR SPECIALIST				
3.3.1	The Nuclear Specialist is responsible for the following:				
3.3.2	Directs investigation of abnormal well water level fluctuations or	trends.			
3.3.3	Reviews, and submits groundwater monitoring data to supervision	ı.			
3.3.4	Compiling and submitting reports in accordance with the NRC C Program.	Groundwater Monitoring			
3.3.5	Submitting State of Georgia Groundwater Use Reports to Environmental Protection Division.				
3.4	NUCLEAR CHEMISTRY TECHNICIANS				
	The Nuclear Chemistry Technicians are responsible for performant Monitoring Program at VEGP in accordance with this procedure.	rming the Groundwater			
3.4.1	Maintains well cap security keys and /or combinations.				
3.4.2	Request WO's for cleaning or repairing.				
4.0	PROCEDURE				
4.1	NRC GROUNDWATER MONITORING				
4.1.1	Description And Requirements				
4.1.1.1	Manual well water level measurement must be performed and ractive observation wells throughout plant life.	eported quarterly on all			
4.1.1.2	Well depth measurements must be performed and reported December) on all active monitoring wells.	l semi-annually (June,			

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4.1.1.3	-	arterly (March, June, September, December) measurements shall be t ls in the area of Power Block backfill. Well numbers LT-1B, LT-7A	
4.1.1.4		ni-annual (June & December) measurements shall be taken of the ifer wells outside the Power Block. Well numbers 802A, 805A, 806B	
4.1.2	Dat	a Collection	
		NOTE	
		Either a Slope Water Level Indicator or a Powers Portable We may be used to obtain the static and pumping elevations.	ll Sounder
4.1.2.1		Slope Water Level Indicator is used, obtain the Slope Water Lev SURE it is in current calibration.	el Indicator and
4.1.2.2		SITION the instrument's test switch to test and ENSURE visual and activated.	audio indicators
		NOTE	
		Additional operating instructions are in 37035-C, "Opera Calibration Of The Slope Water Level Indicator".	ation And
4.1.2.3		TAIN well head keys or combinations and LOCATE monitoring well Table 2.	ls from Figure 1
4.1.2.4		the well location site, UNLOCK and REMOVE the well cap fraitoring port.	om observation
4.1.2.5		CATE the probe portal reference elevation at the top of the monitorinel indications should be taken at this reference point.	g port pipe. All
		NOTE	
		When maintenance is performed on a well, ensure reference poi are documented. If necessary, have the well re-surveyed.	nt changes
4.1.2.6	POS	SITION the water level indicator at the edge of the monitoring port.	
4.1.2.7		OWLY LOWER the probe until the water surface is indicated by sust all response.	ained audio and

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4.1.2.8	SLC	OWLY RAISE AND LOWER the probe until intermittent audio and ur.	d visual responses			
4.1.2.9		CORD the well water level probe reading on Data Sheet 1 to the imal place.	nearest one tenth			
4.1.2.10	If required, OBTAIN well bottom probe reading as follows:					
	a.	LOWER probe into the well,				
	b.	When probe touches bottom, as indicated by lack of cable tensic bottom probe reading.	on, RECORD well			
4.1.3	Data	a Handling:				
4.1.3.1	CAI	LCULATE and RECORD water elevation on Data Sheet 1 for each	well as follows:			
	Refe	erence Elevation - Probe Reading = Water Elevation				
4.1.3.2	OB7	ΓAIN previous readings for each well and RECORD on Data Sheet	1.			
4.1.3.3		CALCULATE and RECORD water elevation difference on Data Sheet 1 for each well as follows:				
	Wat	er Elevation - Previous Reading = Difference				
4.1.3.4		CULATE and RECORD well depth difference on Data Sheet 1 for as follows:	or each applicable			
	Bott	om Probe Reading - Construction Depth = Difference				
4.1.3.5	INIT	TIAL Data Sheet 1 for each well.				
4.1.3.6	FOR	RWARD the completed Data Sheet 1 to the Nuclear Specialist.				
4.1.3.7	The	Nuclear Specialist will perform the following:				
	a.	Review data,				
	b.	Identify any abnormalities greater than 2 feet,				
	c.	Recommend immediate remeasuring,	•			
	d.	Initiate corrective actions and notify the Vogtle Project Eng Group (VPESG).	gineering Support			

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	e.	Immediately notify the VPESG (Birmingham) and Programs E observation well in the Power Block drops to elevation 155 or be level reaches elevation 150 or below, immediately notify Prog that Settlement Monitoring under procedure 84301-C is required	elow. If the water rams Engineering				
	f.	ENSURE that the VPESG receives a copy of Data Sheet 1 quarte	erly.				
	g.	ENSURE the original Data Sheet 1 is transmitted to Document C	Control.				
4.2	STA	ATE OF GEORGIA GROUNDWATER MONITORING					
4.2.1	Des	cription and Requirements					
4.2.1.1		nplete Worksheet 1 or make CDM entry to log ground water usage a clear Specialist.	and forward to the				
4.2.1.2	total reco	Chemistry Department uses daily Operations Department data to assimilate monthly s, daily maximum and monthly average per day of groundwater used. Results are rded in a data base or on a spreadsheet. This information is included in the Semi-ual Groundwater Use Report that is submitted to the EPD semi-annually (January,).					
4.2.1.3	Dep well on the	i-annually in the last month (June, December) of reporting period, the Chemistry artment determines static and pumping water levels of at least 2 of the 8 pumping is with the highest yields and submits results to the Georgia Environmental Division are Groundwater Use Report. See Figure 3. Although the Recreation Center well may be one of the highest yielding wells, it may be used as an alternate. Consult the ear Specialist to determine which wells are to be tested.					
4.2.1.4	temp Envi corp grou	nnually, the Chemistry Department determines the specific conductivity and emperature of the water from the highest yielding well and submits the data to invironmental Affairs. Environmental Affairs will submit the results to the EPD on or proporate letterhead and shall include the data sampled, a map depicting where the coundwater sample was collected, temperature of the water sample at the time of testing, he specific conductance, and the units of measurement.					
4.2.1.5		State of Georgia Permit To Use Groundwater, Permit 017-0003 (aboving provisions:	modified) has the				
	a.	Valid for groundwater withdrawal from the cretaceous sand a aquifer can be used without the approval of the EPD.	quifer. No other				

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	b.	The permittee will comply with the provisions of the Groundward amended, and the rules and regulations thereto:	ater Use Act, as
		(1) Monthly Average Withdrawal Limit - 6,000,000 GPD	
		(2) Annual Average Withdrawal Limit - 5,500,000 GPD	
4.2.2	Data	a Collection	
		NOTE	
		When the Recreation Center well is tested, Operations will not be involved. As appropriate, Coordinate with Maintenance personne to place the pump in manual/auto.	1
4.2.2.1	SEL	ECT the well to be tested and PERFORM the following:	
	a.	RECORD the six month period from/through on Data Sheet 2,	
	b.	RECORD well number and date of the well to be tested on Data S	heet 2,
	c.	COORDINATE well pump shutdown with Operations,	
	d.	RECORD the date/time well pump was stopped on Data Sheet 2.	
		NOTE	
		The Slope Water Level Indicator may be used to obtain the stati and pumping elevations for Well #1. For Well #2, a portable a compressor or other air supply in conjunction with CLI-7704 wi be used to get both the static and pumping water elevations.	ir
4.2.2.2		Slope Water Level Indicator is to be used, OBTAIN the Slope Water PERFORM the following:	Level Indicator
	a.	ENSURE indicator is in current calibration,	
	b.	POSITION the Indicator Test Switch to TEST and ENSURE versponses,	visual and audio
	c.	RECORD Indicator Serial Number on Data Sheet 2,	
	d.	As required, REFER to 37035-C, "Operation And Calibration Of Level Indicator".	The Slope Water

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4.2.2.3	At the well location, REMOVE the monitoring port screw cap (not applicable for Well #2).					
		NOTE				
		Well pump must be shutdown at least 30 minutes prior to taking reading.	g static probe			
4.2.2.4	OB	TAIN the Static Probe Reading as follows:				
4.2.2.4.1	For	all wells except Well #2:				
	a.	POSITION the water level indicator at the probe portal reference	e elevation,			
	b.	SLOWLY LOWER the probe until the water surface is indicaudio and visual response,	cated by sustained			
	c.	SLOWLY RAISE AND LOWER the probe until intermittent audio and visual response occurs,				
	d.	RECORD the static probe reading to the nearest one tenth decimal point on Data Sheet 2,				
	e.	RECORD the time static probe reading was taken.				
4.2.2.4.2	For	Well #2:				
		NOTE				
		Do not exceed 90 psig when applying air pressure to CLI-7704.				
	a.	REMOVE the threaded cap on the valve stem of CLI-7704.				
	b.	CONNECT the air supply to the valve stem on CLI-7704.				
	c.	APPLY air to the air line on CLI-7704 until the gauge hand rema	ains stationary.			
	d.	RECORD the static gauge reading on Data Sheet 2.				
	e.	RECORD the time static gauge reading was taken.				
	f.	BLEED off air from CLI-7704 by pushing in valve stem pin.				

REPLACE threaded cap to valve stem of CLI-7704.

g.

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4.2.2.5	OBTA	AIN the pumping probe reading as follows:		

- 4.2.2.5.1 For all wells except Well #2:
 - a. COORDINATE well pump start with operations,
 - b. RECORD time well pump started,

NOTE

Well pump must run for at least 30 minutes prior to taking pumping probe readings.

- c. SLOWLY RAISE AND LOWER the probe until intermittent audio and visual response occur,
- d. RECORD pumping probe reading to the nearest one-tenth decimal point on Data Sheet 2.

4.2.2.5.2 For Well #2:

NOTE

Do not exceed 90 psig when applying air pressure to CLI-7704.

- a. COORDINATE well pump start with operations.
- b. RECORD time well pump started.

NOTE

Well pump must run for at least 30 minutes prior to taking pumping probe readings

- c. APPLY air to air line on CLI-7704 until the gauge hand remains stationary.
- d. RECORD the pumping gauge reading on Data Sheet 2.
- e. RECORD the time pumping gauge reading was taken.
- f. BLEED off air from CLI-7704 by pushing in valve stem pin.
- g. REPLACE threaded cap to valve stem of CLI-7704.

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NOTE

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After the static and pumping readings have been obtained for the second well to be tested, the well pump may be left running or aligned as directed by Operations procedure 13740-C. In this case, the time that the well pump was stopped is not applicable and N/A should be entered on the data sheet.

- 4.2.2.6 MONITOR for well pump auto stop or COORDINATE with Operations to stop the well pump and RECORD time well pump stopped on Data Sheet 2
- 4.2.2.7 If required, SAMPLE and ANALYZE the highest yielding well for specific conductivity and temperature and RECORD results on Data Sheet 2.
- 4.2.2.8 REPEAT Steps 4.2.2.1 through 4.2.2.7 for the second selected well.
- 4.2.3 Data Handling
- 4.2.3.1 CALCULATE and RECORD the following for wells tested on Data Sheet 2:
 - a. Well Probe Portal Reference Elevation From Nuclear Specialist,
 - b. Static Water Level Elevation = Reference Elevation Static Probe Reading,
 - c. Pumping Water Level Elevation = Reference Elevation Pumping Probe Reading,
 - d. Total Gallons Pumped = Before Pump Start Meter -Pump Stop Meter X 100 if totalizer available, if totalizer is unavailable go to step 4.2.3.2.
- 4.2.3.2 FORWARD Data Sheet 2 to the Nuclear Specialist.
- 4.2.3.3 The Nuclear Specialist will perform the following:
 - a. Review data,
 - b. Identify and correct abnormalities,
 - c. ENSURE the original Data Sheet 2 is transmitted to Document Control.

Approved By Procedure Number Rev **Vogtle Electric Generating Plant Shan Sundaram** 30140-C 22 Date Approved Page Number GROUNDWATER MONITORING PROGRAM 11 of 22 01/10/2006 4.3 EARLY SITE PERMIT GROUNDWATER MONITORING This procedure section provides guidance for temporary monitoring of wells drilled for the purpose of the Early Site Permit Monitoring program. Monitoring of these wells will be performed only for the duration requested by the Early Site Permit project manager and are not subject to commitments of the NRC Groundwater Monitoring Program or the State of Georgia Groundwater Monitoring Program. 4.3.1 Description, Precautions and Requirements 4.3.1.1 Manual well water level measurements are to be performed monthly on all observation wells designated for the Early Site Permit Monitoring program as listed on Data sheet 3. 4.3.1.2 A copy of Data Sheet 3, when completed, should be forwarded to the Early Site Permit project manager, at SNC Environmental Affairs in Birmingham. 4.3.1.3 The well monitoring evolutions should occur at approximately the same week of each month during the term of the study. (i.e. the 3rd Saturday of each month) 4.3.1.4 Several of these wells are in remote areas of the site. Exercise diligent caution when transiting to each well location. Sharp drop offs, wash outs, infrequently used dirt roads and paths should be kept as a safety focus. Keep a watchful eye out for feral hogs, snakes, and other potential animal encounters while in the field. Insects such as mosquitoes, deer flies and wasps will also be a likely nuisance. Weather conditions should be monitored and, if warranted, noted on Data Sheet 3. 4.3.1.5 If monitoring activity is to be performed alone, ensure that a working means of communication is kept with the monitoring individual at all times. 4.3.2 Data Collection NOTE A Slope Water Level Indicator should be used to obtain the static elevations. Ideally, the same instrument should be used throughout the study if possible. 4.3.2.1 Obtain Slope Water Level Indicator and ENSURE it is in current calibration. Record the instrument number and calibration due date on Data Sheet 3. 4.3.2.2 TEST the instrument by depressing the test button and ENSURE visual and audio

indicators are activated.

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NOTE

Additional operating instructions are in 37035-C, "Operation and Calibration Of The Slope Water Level Indicator".

- 4.3.2.3 OBTAIN well head keys or combinations, if needed, and LOCATE monitoring wells from the "Groundwater Observation Wells Location Plan" map provided by the SNC project manager. The map, sounding instruments, current procedures, and data sheets may be obtained from the Environmental Chemistry technician in a binder located in the STP laboratory or at another location designated in the environmental report.
- 4.3.2.4 At the well location site, OPEN the well cap/cover for the observation monitoring port.
- 4.3.2.5 LOCATE the probe portal reference elevation at the monitoring port pipe. All level indications should be taken at the reference point. This reference point on the PVC pipe has been marked with a permanent marker. If mark becomes faded, reapply permanent ink to the PVC over the original point and make note in the remarks section of Data Sheet 3.
- 4.3.2.6 POSITION the water level indicator at the edge of the monitoring port.
- 4.3.2.7 SLOWLY LOWER the probe until the water surface is indicated by sustained audio and visual response.
- 4.3.2.8 SLOWLY RAISE AND LOWER the probe until intermittent audio and visual responses occur.
- 4.3.2.9 RECORD the well water level probe reading at the top of the marked reference point onto Data Sheet 3 to the nearest one <u>hundredth</u> decimal place.
- 4.3.2.10 REPLACE well cover and, if initially found locked, RELOCK.
- 4.3.2.11 PROCEED to the next desired well location and perform monitoring until all desired wells are measured.

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4.3.3	Data	a handling	g:	
		few n	NOTE ence elevations may not be available for all the wells dur nonths of the monitoring program. In this event, leave the tion data point blank on Data sheet 3 and skip step 4.3.3	ne reference
4.3.3.1	CAI	LCULAT	E and RECORD water elevation on Data Sheet 3 for each	well as follows:
	Refe	erence Ele	evation – Probe Reading=Water Elevation	
4.3.3.2	INI	ΓIAL Da	ta Sheet 3 for each well.	
4.3.3.3	FOF	RWARD	Data Sheet 3 to Chemistry Support Supervisor or his design	gnee for review.
4.3.3.4	Noti	ify Early	Site Permit project manager of any issues.	
5.0	REI	FERENC	<u>CES</u>	
5.1	VEC	GP FSAR	. Chapter 2	
5.2	Spec	cification	X2AP01, Section C2.18 "Observation Wells".	
5.3	State	e of Geor	gia Permit To Use Groundwater, Permit 017-0003 (Modi	fied)
5.4	Slop	e Indicat	ing Company, Model 51453, Water Level Indicator Opera	ating Instructions
5.5	Sout	thern Cor	npany Services Recommendation, File: REA VC-2001 L	og: SG-12283
5.6	PRO	OCEDUR	RES	
5.6.1	3703	35-C,	"Operation And Calibration Of The Slope Water Level	Indicator"

END OF PROCEDURE TEXT

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TABLE 1 OBSERVATION WELLS

Water-Table Aquifer - Unconfined

		Coc	ordinates	Top of PVC	
V/ell No.	Installed (Yr.)	N	E	Elev.(ft.)	Well Depth (ft.)
802A	1985	7196	10194	218.87	88.75
805/A	1979	6672	10403	236.71	125
80613	1980	8821	9726	215.82	70
808	1985	9625	9300	216.40	74.97
LT-1B	1985	8388	9304	221.84	93.31
LT-7A	1985	8151	9317	221.17	92
LT-12	1985	7775	9600	219.24	88.87
LT-13	1985	8135	10110	220.61	90.66

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TABLE 2

INSIDE PROTECTED AREA

- 802 A Unit 1 side. South of the Nuclear Operations Warehouse. Near the security isolation zone.
- LT 13 Unit 1 side. Located in the tan aluminum building northeast of the CST'S near the intersection.
- LT-12 Unit 2 side. Located south of the Auxiliary Building and north of NSCW B and west of railroad entrance to Refueling Building.
- LT 7A Unit 2 side. Located at the northeast corner of the north CST.
- LT 1B Unit 2 side. Located approximately 50 feet west of the northwest corner of the Turbine Building.

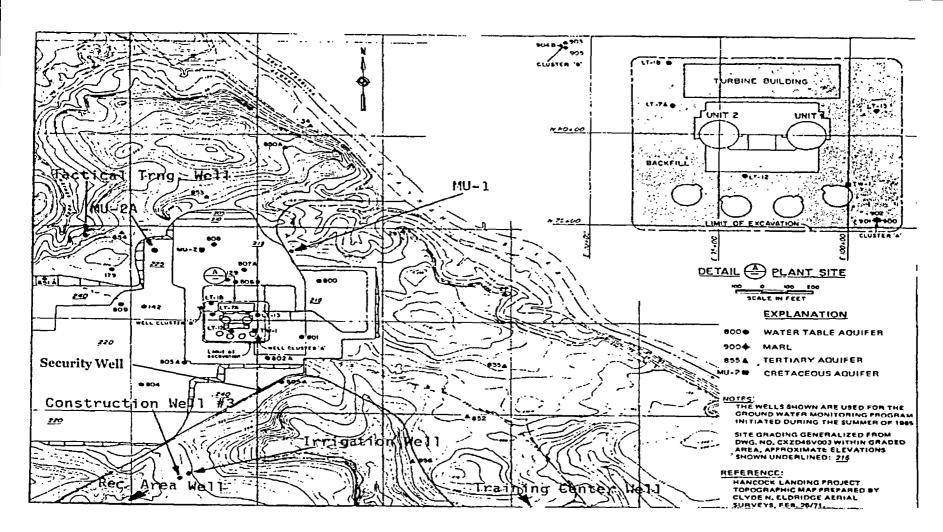
INSIDE HIGH VOLTAGE SWITCHYARD

North area of switchyard inside a 6 X 8 feet tan aluminum building.

OUTSIDE PROTECTED AREA

- Unit 1 side. North of the Turbine Building and south of High Voltage Switchyard. Travel down the security isolation zone corridor.
- Located southwest of Visitors Center near the helicopter pad.

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NOTE: Recreation Area Well is located at the VEGP Recreation Area. Training Center Well is located at the VEGP Simulator Building.

FIGURE 1 - Observation and Water Supply Wells

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DEPARTMENT OF NATURAL RESOURCES STATE OF GEORGIA **GROUNDWATER USE REPORT**

This form shall be submitted to the Division twice each year, within the reporting period specified on the Groundwater Withdrawal Permit under Standard Condition No. 3

Groundwater Withdrawal Permi					
D. Marie Information	(Print or	r type all infori	mation)		
Permittee Information					
Contact Person:		Phone	:	Email:	
Company / F'ermittee:					
Address:					
(Zip)	d Street)		(C	ity)	(State)
GW Withdrawal Permit No.:	-	For six (6) month per	iod from January	thru June
County where well(s) is located:					
This report is on the			aquifer(s	s) used by well(s) r	numbered
Month/Year	Amount	M	nped from a IONTH allons)	quifer(s) each	Method used to determine
		Total from wells		nthly Average lys in Month)	pumpage
<u> </u>		gal		gal	☐ Flow meter
1		gal		gal	Other (specify below)
1		gal		gal	
1		gal		gal	
1		gal		gal	
1		gal		gal	Average hours pumped
Six Month - Grand Total		gal			per day
Static water level (SWL)***	ft.	Elevation	ft.	Well no.	Date measured
Pumping water level (PWL)***	ft.	Elevation	ft.	Well no.	Date measured
Alimber of her shutdown for CVA	(Use add	ditional sheet i	f necessary)	bas assumed for	DIA!
Number of hrs shutdown for SW				F=1	
	Air line	☐ Probe	☐ Tape		ecify) —————————
Measurement from:	☐ Top of casing	Ground	Othe	r (specify)	
' Obtain and subm	<u> </u>		evel measur	ements as indica	ated below:
From 1-5 wells – a set fro	m ONLY 1 WELL				est yield well(s) using
	m ONLY 2 WELL		follow this f		For additional wells,
	om ONLY 3 WELL om ONLY 4 WELL				
And such other pert			v the applic	ant or required b	ov the Division.
I certify that the above information is true Signed	to the best of my kno			Da	
	<u>C</u>	hemistry Manage	er - Vogtle Nucle	ear Plant	
		FIGURE 3			

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DATA SHEET 1

NRC GROUNDWATER MONITORING AREA

			WELL WA	TER ELEV	ATION (FT)		WEI	LL DEPTH (F	Γ)		_
WELL NO.	DATE	REF. ELEV	PROBE READING	WATER ELEV.	PREVIOUS READING	DIFF	PROBE READING	CONST. DEPTH	DIFF.	REMARKS	INITIALS
LT-1B		221.8						93.3			Ì
LT-7A		221.2						92			
LT-12		219.2						88.9			
LT-13		220.6						90.7			
802A		218.9						88.8			
805A		236.7						125			
806B	7	215.8						70			
808	···	216.4						75			

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DATA SHEET 2 STATE OF GEORGIA GROUNDWATER MONITORING DATA

For Six Month Period From	Thru
Test Well Number	Date Measured
Water Level Indicator Serial Number	
Time Well Pump Was Stopped	
Static Probe Reading (FT)	Time
Well Probe Portal Reference Elevation*	
Static Water Level Elevation = Ref. Elev Static Reading Time Well Pump Started	
Pumping Probe Reading (FT)	Time
Pumping Water Level Elevation = Ref. Elev Pumping Reading Time Well Pump was Stop	
Specific Conductivityµmhos/cm	@°(F/C)
*REFERENCE ELEVATIONS (FT) MU-1 200.53 MU-2A 226.0 CW1, 2, 3 Survey Req'd TCW Survey Req'd Rec. Center 168.197 TW-1 221.0	
PERFORMED BY:	DATE:
REVIEWED BY:	DATE:

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DATA SHEET 3 EARLY SITE PERMIT WELL MONITORING

Performed	l By:		Instr	ument Type:		
		Print	Inst	rument S/N:		
Date:						
			Ca	l. Due Date:		
TIME	WELL	REFERENCE	PROBE	WATER	REMARKS	INITIAL
· · · · · · · · · · · · · · · · · · ·	NUMBER	ELEVATION	READING	ELEVATION		
	142					
	179					
	802A					
	803A	_				
	804					
	805A					
	806B	_				<u> </u>
	808					
	809					
	LT-1B					
	LT-7A					
	LT-12					
	LT-13					
	27					······
	29					
	850A					
-	851A					
	852					
	853					
	854					
 -	855					
·	856					
		1				
Completed	By:		Date:			
		Sign				
Reviewed	Ву:		Date:	<u> </u>		
	-	Sign				

Approved By
Shan Sundaram
Date Approved
01/10/2006

Vogtle Electric Generating Plant



Procedure Number 30140-C

Rev 22

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DATA SHEET 3 EARLY SITE PERMIT WELL MONITORING

Perform	ed By:	Print		trument Type:		
			Ins	strument S/N:		
Date:						
			C	al. Due Date:		
TIME	WELL	REFERENCE	PROBE	WATER	REMARKS	INITIALS
	NUMBER	ELEVATION	READING	ELEVATION		<u> </u>
	OW-1001					
	OW-1002					
	OW-1003					
	OW-1004					
	OW-1005			**		
	OW-1006				- 1-1-1-1	
	OW-1007					
	OW-1008					
	OW-1009					
	OW-1010					
1	OW-1011					
	OW-1012					
	OW-1013					
	OW-1014					
	OW-1015					
	OW-1001A					
		·				
Complete	ed By:		Date	··		
Complete	Бу.	Sign	Date			
~ .	1.5	_				
Reviewe	d By:	Sign	Date	·		
		Sign				

Approved By Shan Sundaram	Vactle Floatwie Consecting Dlant -	Procedure Number 30140-C	Rev 22
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CONSTRUCT	ION	MON	TUES	WED	THURS	FRI	
WELL #3 ME READING	TER						
GALLONS							
IRRIGATION	WELL#4						-
METER REAL GALLONS	DING						_
SECURITY W READING	ELL						_
GALLONS (1)							_