

From: "Sackschewsky, Michael R" <michael.sackschewsky@pnl.gov>
To: "Christian Araguas" <CJA2@nrc.gov>,"Mark Notich" <mdn@nrc.gov>
Date: 3/29/2007 2:57:25 PM
Subject: FW: Remaining Vogtle Geology PDFs

More of the documents

----- Forwarded Message

From: "Cook, Christopher B" <Chris.Cook@pnl.gov>
Date: Thu, 29 Mar 2007 11:43:05 -0700
To: "Kincaid, Charles T" <charley.kincaid@pnl.gov>, "Sackschewsky, Michael R" <michael.sackschewsky@pnl.gov>
Conversation: Remaining Vogtle Geology PDFs
Subject: FW: Remaining Vogtle Geology PDFs

Tom called and asked me to distribute to the PNNL team.
Chris

-----Original Message-----

From: Fulton, Dale Lane [mailto:DLFULTON@southernco.com]
Sent: Thursday, March 29, 2007 11:08 AM
To: Cook, Christopher B
Cc: Moorner, Tom C.; Davis, James T.; cja2@nrc.gov
Subject: Remaining Vogtle Geology PDFs

Chris,

Here are the additional PDFs

<<AX6DD328.pdf>> <<AX6DD329.pdf>> <<AX6DD330.pdf>>
<<AX6DD327.pdf>>
Thanks!!!

Dale L. Fulton

----- End of Forwarded Message

Hearing Identifier: Vogtle_Non_Public
Email Number: 3319

Mail Envelope Properties (4639ED9C.HQGWDO01.TWGWPO04.200.200000D.1.90D1A.1)

Subject: FW: Remaining Vogtle Geology PDFs
Creation Date: 3/29/2007 2:57:25 PM
From: "Sackschewsky, Michael R" <michael.sackschewsky@pnl.gov>

Created By: michael.sackschewsky@pnl.gov

Recipients

"Christian Araguas" <CJA2@nrc.gov>
"Mark Notich" <mdn@nrc.gov>

Post Office
TWGWPO04.HQGWDO01

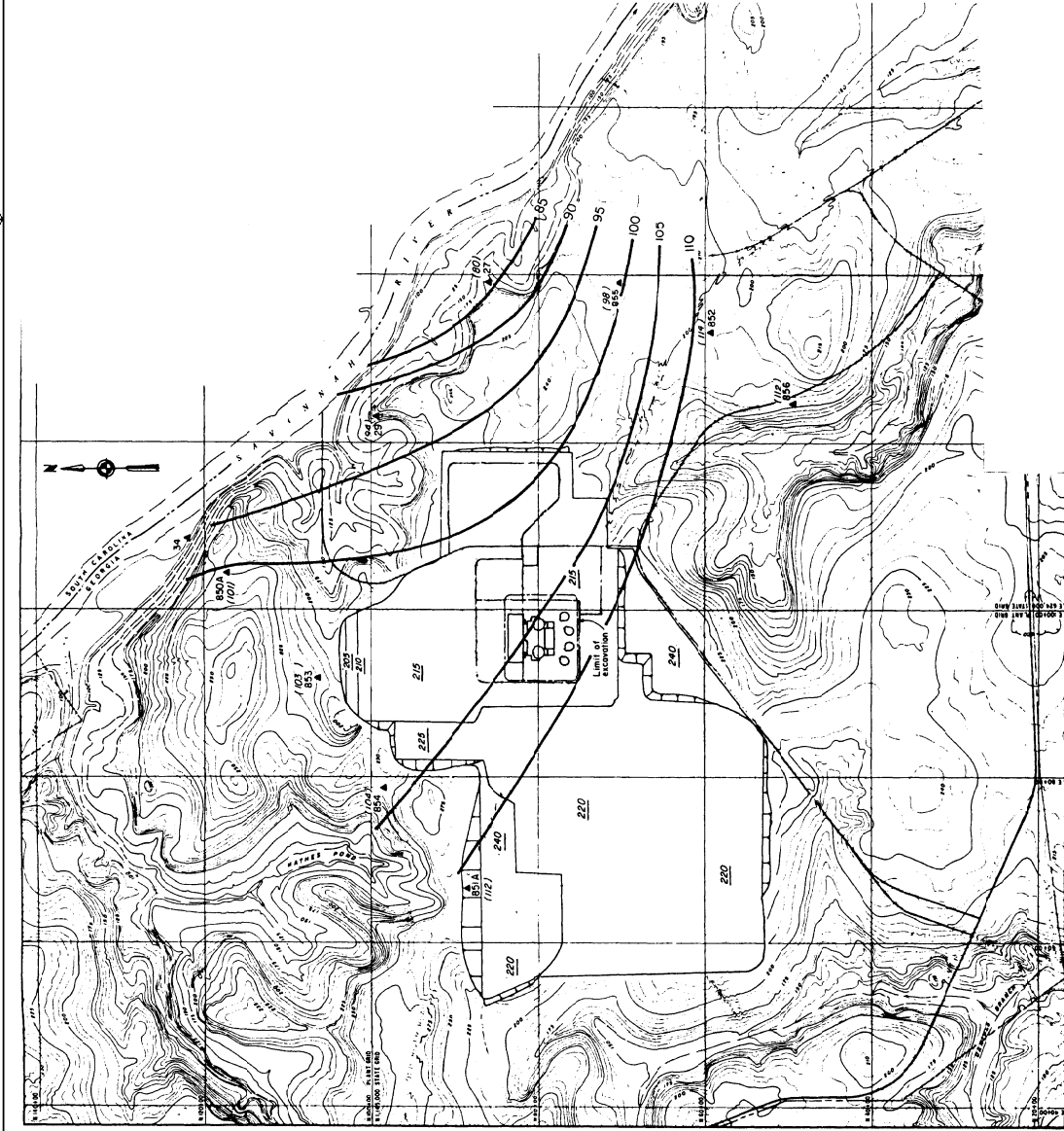
Route
nrc.gov

Files	Size	Date & Time
MESSAGE	838	3/29/2007 2:57:25 PM
AX6DD328.pdf	533122	5/3/2007 2:11:40 PM
AX6DD329.pdf	626143	5/3/2007 2:11:40 PM
AX6DD330.pdf	582501	5/3/2007 2:11:40 PM
AX6DD327.pdf	635558	5/3/2007 2:11:40 PM
Mime.822	3261404	5/3/2007 2:11:40 PM

Options

Priority: Standard
Reply Requested: No
Return Notification: None
None

Concealed Subject: No
Security: Standard



EXPLANATION

- ▲ 853 (103)
OBSERVATION WELL
PIEZOMETRIC ELEVATION IN PARENTHESES
- 100 —
CONTOUR OF PIEZOMETRIC SURFACE
ELEVATION

NOTE:

SITE GRADING GENERALIZED FROM
DWG. NO. CXZD46V003 WITHIN GRADED
AREA, APPROXIMATE ELEVATIONS
SHOWN UNDERLINED: 215

REFERENCE:

HANCOCK LANDING PROJECT
TOPOGRAPHIC MAP PREPARED BY
CLYDE N. ELDRIDGE AERIAL
SURVEYS, FEB. 25/71.



Contour intervals 5 ft. and 25 ft.

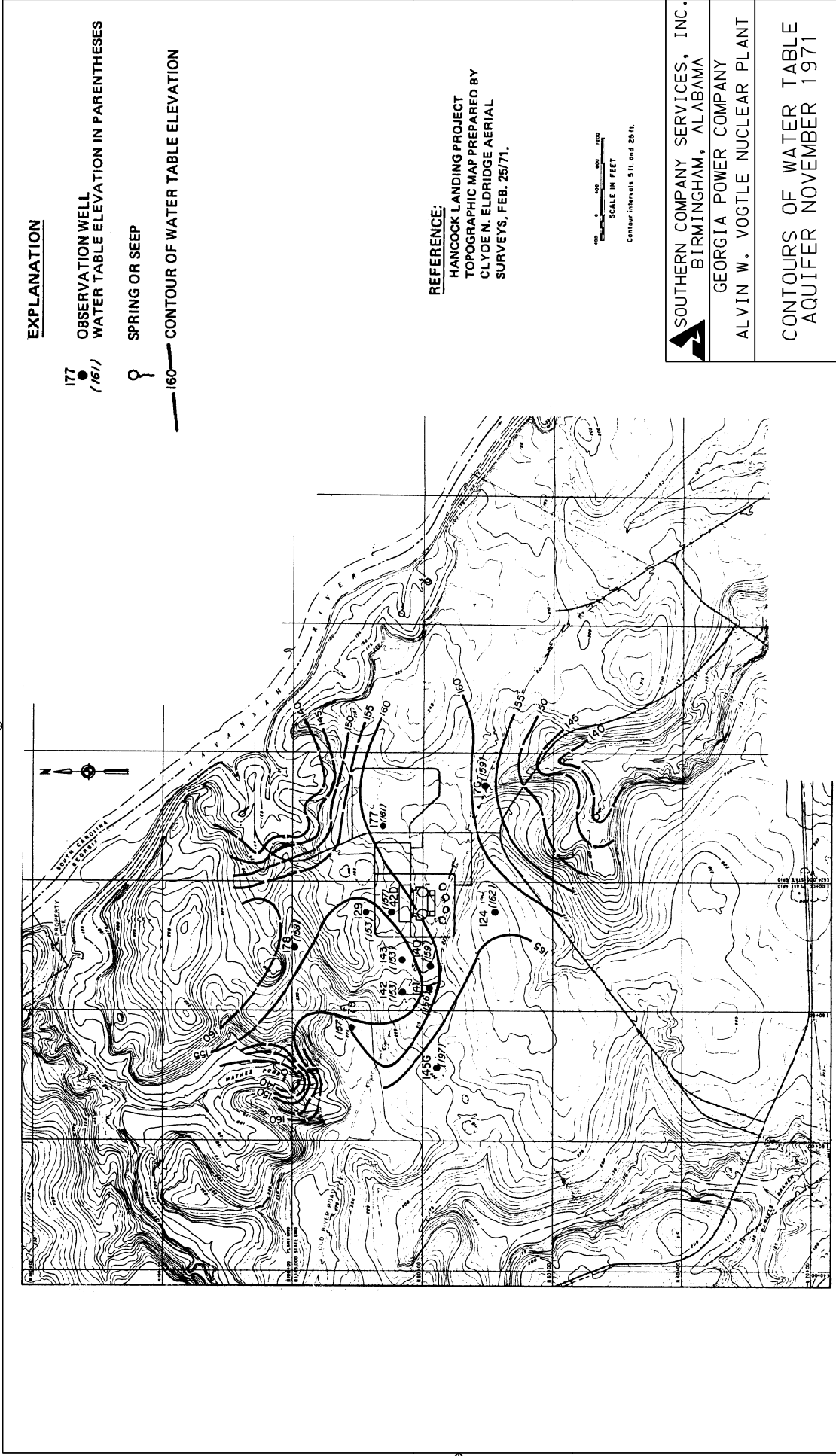
SOUTHERN COMPANY SERVICES, INC.
BIRMINGHAM, ALABAMA
GEORGIA POWER COMPANY
ALVIN W. VOGTLE NUCLEAR PLANT
PIEZOMETRIC SURFACE OF
TERTIARY AQUIFER
DECEMBER 1984

SCALE: NONE	DRAWING NO.	REV
JOB NO. 10604	AX6DD328	0

ISSUED PER REA 96-VAA054	9-30-98	GS	RBH	CBH	WFP
NO.	DATE	DR	CHK	APPV	DTL
REVISIONS					

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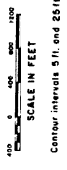
Title: C:\Data\DOCUME~1\dmcl\00003746\118e7e97.hst\806fe1ab\AX6DD328.ca



EXPLANATION

- 177
●
(161)
OBSERVATION WELL
WATER TABLE ELEVATION IN PARENTHESES
- SPRING OR SEEP
- 160—
CONTOUR OF WATER TABLE ELEVATION

REFERENCE:
 HANCOCK LANDING PROJECT
 TOPOGRAPHIC MAP PREPARED BY
 CLYDE N. ELDORGE AERIAL
 SURVEYS, FEB. 26/71.



SOUTHERN COMPANY SERVICES, INC.
 BIRMINGHAM, ALABAMA
GEORGIA POWER COMPANY
 ALVIN W. VOGTLE NUCLEAR PLANT

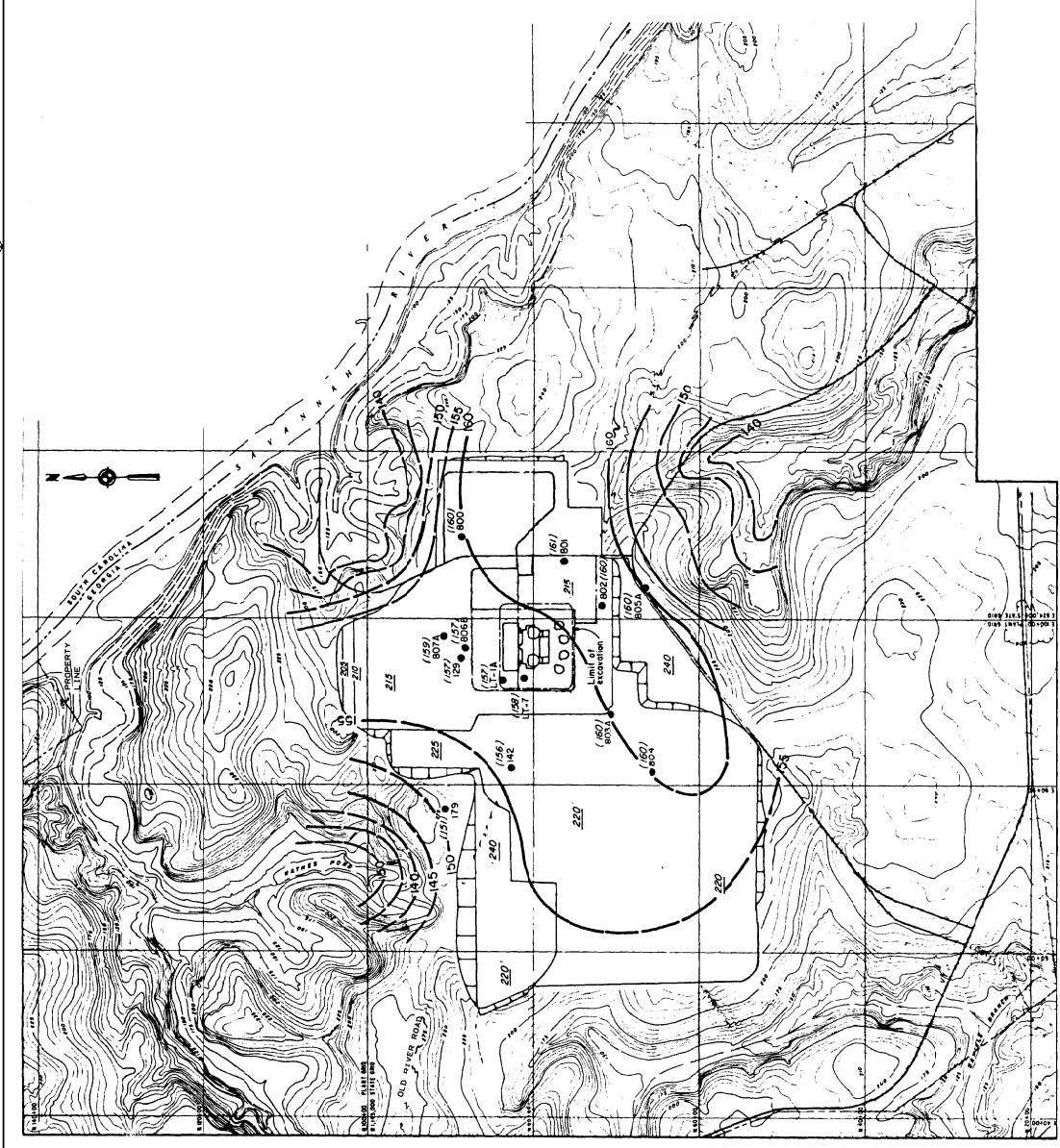
CONTOURS OF WATER TABLE
 AQUIFER NOVEMBER 1971

SCALE: NONE	DRAWING NO.	REV
JOB NO. 10604	AX6DD329	0

ISSUED PER REA 96-VAA054	9-30-98	GS	RBH	CBH	WFP
NO.	DATE	DR	CHK	APPV	DTL
REVISIONS					

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EXPLANATION

- 800 ● OBSERVATION WELL
- (160) WATER TABLE ELEVATION IN PARENTHESES
- 160— CONTOUR OF GROUND-WATER ELEVATION

NOTE:

SITE GRADING GENERALIZED FROM DWG. NO. CXZD46V003 WITHIN GRADED AREA. APPROXIMATE ELEVATIONS SHOWN UNDERLINED: 215

REFERENCE:

HANCOCK LANDING PROJECT TOPOGRAPHIC MAP PREPARED BY CLYDE N. ELDRIDGE AERIAL SURVEYS, FEB. 25/71.



Contour intervals 5 ft. and 25 ft.

SOUTHERN COMPANY SERVICES, INC.
 BIRMINGHAM, ALABAMA
 GEORGIA POWER COMPANY
 ALVIN W. VOGTLE NUCLEAR PLANT

CONTOURS OF WATER TABLE
 AQUIFER DECEMBER 1984

SCALE: NONE	DRAWING NO.	REV
JOB NO. 10604	AX6DD330	0

ISSUED PER REA 96-VAA054	9-30-98	GS	RBH	CBH	WFP
NO. REVISIONS	DATE	DR	CHK	APPV	DTL

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Title: C:\Data\DOCUME~1\dmcl\00003746\118e7e97.hst\806fe1ab\AX6DD330.cal

CAD NAME SIZE B 11x17
 AX6DD330

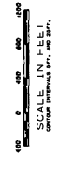


EXPLANATION

- 31 (106) ○ OBSERVATION WELL
- 100' — CONTOUR OF PIEZOMETRIC SURFACE ELEVATION
- (106) ○ PIEZOMETRIC ELEVATION IN PARENTHESES

REFERENCE:

HANCOCK LANDING PROJECT
 TOPOGRAPHIC MAP PREPARED BY
 CLYDE N. ELDRIDGE AERIAL
 SURVEYS, FEB. 25/71.



SOUTHERN COMPANY SERVICES, INC.
 BIRMINGHAM, ALABAMA
 GEORGIA POWER COMPANY
 ALVIN W. VOGTLE NUCLEAR PLANT

PIEZOMETRIC SURFACE OF
 TERTIARY AQUIFER
 OCTOBER 1971

SCALE: NONE	DRAWING NO.	REV
JOB NO. 10604	AX6DD327	0

ISSUED PER REA 96-VAA054	9-30-98	GS	RBH	CBH	WFP
NO. REVISIONS	DATE	DR	CHK	APPV	DTL

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