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September 9, 2008

VIA FEDERAL EXPRESS

Patrick A. Moulding, Esq.
U.S. Nuclear Regulatory Commission
Office of the General Counsel
1155 Rockville Pike, Stop O-15 D21
Washington, D.C. 20852-0001

**Re: Production of Southern Nuclear's Twelfth Supplemental Disclosures
Docket No. 52-011-ESP**

Dear Mr. Moulding:

As you requested during our telephone conversation, enclosed is a CD containing the documents disclosed in Southern Nuclear's Twelfth Supplemental Disclosures of August 27, 2008. Also enclosed is an attachment that includes updated document descriptions and the beginning and ending bates number references of the documents being provided.

As previously discussed, we have redacted out certain portions of some of the attached documents that we deemed either not relevant to the admitted contentions or subject to attorney-client/work product protections. To the extent any of the documents produced herein relate to attorney-client communications or related work product, the production of the attached documents shall not be deemed a waiver of any attorney-client/work product protections or the stipulations agreed to in the ASLB's April 3, 2007 order.

If you have any questions regarding the enclosed documents, please contact me.

Sincerely,

K.C. Hairston

KCH/dkf

Attachments

Document No	Beginning Bates	Ending Bates	Document Name	Document Date	Source	Document Type
SNC604	VESP_D0000474	VESP_D0000475	Email from Anthony Dodd to Mathew Montz regarding river intake studies.	7/28/2008	Southern Nuclear	E-mail
SNC605	VESP_D0000476	VESP_D0000478	Email from Anthony Dodd to Paul Geoghegan regarding river samples.	7/28/2008	Southern Nuclear	E-mail
SNC606	VESP_D0000479	VESP_D0000480	Email from D'Andre Manigo to Matthew Montz, et al. regarding river samples.	7/31/2008	Southern Nuclear	E-mail
SNC607	VESP_D0000481	VESP_D0000490	Email from Paul Geoghegan to Anthony Dodd, et al. regarding river samples.	7/31/2008	Normandean Associates, Inc.	E-mail
SNC608	VESP_D0000491	VESP_D0000492	Email from Anthony Dodd to Matthew Montz regarding I&E sampling.	8/4/2008	Southern Nuclear	E-mail
SNC609	VESP_D0000493	VESP_D0000493	Email from Anthony Dodd to Hannah Proctor, et al. regarding river sampling.	8/6/2008	Southern Nuclear	E-mail
SNC610	VESP_D0000494	VESP_D0000495	Email from Jonathan Ponstein to Matthew Montz regarding HZI vector data with related direction data.	8/12/2008	Alabama Power	E-mail
SNC611	VESP_D0000496	VESP_D0000497	Email from Anthony Dodd to J. Strube, et al. regarding river samples.	8/13/2008	Southern Nuclear	E-mail
SNC612	VESP_D0000498	VESP_D0000498	Email from Anthony Dodd to Matthew Montz regarding river sampling.	8/21/2008	Southern Nuclear	E-mail
SNC613	VESP_D0000499	VESP_D0000499	Email from Anthony Dodd to Kenneth Middlebrooks, et al. regarding river sampling.	8/20/2008	Southern Nuclear	E-mail
SNC614	VESP_D0000500	VESP_D0000501	Email from D'Andre Manigo to Matthew Montz, et al. regarding river sampling.	8/21/2008	Southern Nuclear	E-mail
SNC615	VESP_D0000502	VESP_D0000503	Email from Anthony Dodd to Matthew Montz, et al. regarding river samples.	8/23/2008	Southern Nuclear	E-mail



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Sincerely,

K.C. Hairston

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Attachments

Document No.	Beginning Bates	Ending Bates	Document Name	Document Date	Source	Document Type
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SNC607	VESP_D0000481	VESP_D0000490	Email from Paul Geoghegan to Anthony Dodd, et al. regarding river samples.	7/31/2008	Normandeau Associates, Inc.	E-mail
SNC608	VESP_D0000491	VESP_D0000492	Email from Anthony Dodd to Matthew Montz regarding I&E sampling.	8/4/2008	Southern Nuclear	E-mail
SNC609	VESP_D0000493	VESP_D0000493	Email from Anthony Dodd to Hannah Proctor, et al. regarding river sampling.	8/6/2008	Southern Nuclear	E-mail
SNC610	VESP_D0000494	VESP_D0000495	Email from Jonathan Ponstein to Matthew Montz regarding HZI vector data with related direction data.	8/12/2008	Alabama Power	E-mail
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SNC612	VESP_D0000498	VESP_D0000498	Email from Anthony Dodd to Matthew Montz regarding river sampling.	8/21/2008	Southern Nuclear	E-mail
SNC613	VESP_D0000499	VESP_D0000499	Email from Anthony Dodd to Kenneth Middlebrooks, et al. regarding river sampling.	8/20/2008	Southern Nuclear	E-mail
SNC614	VESP_D0000500	VESP_D0000501	Email from D'Andre Manigo to Matthew Montz, et al. regarding river sampling.	8/21/2008	Southern Nuclear	E-mail
SNC615	VESP_D0000502	VESP_D0000503	Email from Anthony Dodd to Matthew Montz, et al. regarding river samples.	8/23/2008	Southern Nuclear	E-mail

From: Dodd, Anthony Ray
Sent: Monday, July 28, 2008 6:53 AM
To: Montz, Matthew Thomas
Subject: Fw: P.O.D. -- Plant Vogtle River and Intake Studies

Follow Up Flag: Follow up
Flag Status: Yellow

Fyi
Matt

See below. Might this potentially impact the nrc demo visit unless operations allows us to perform screen rotation our selves as as a fallback?

Td
Tony Dodd, FP-C
Environmental Specialist
Georgia Power Company
Off: 404-799-2142
LINC: 770-550-2502
BlkBry: 404-434-9412

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

From: Middlebrooks, Kenneth D.
To: Dodd, Anthony Ray
Sent: Mon Jul 28 07:04:10 2008
Subject: RE: P.O.D. -- Plant Vogtle River and Intake Studies

I moved the scheduled times to Tuesday and Wednesday but be aware that you may not get the needed support because of the move from Wednesday and Thursday.

From: Dodd, Anthony Ray
Sent: Thursday, July 24, 2008 12:35 PM
To: Middlebrooks, Kenneth D.; Montz, Matthew Thomas; Stuhaan, Chuck E.; VNP Dispatchers; Walden, Kevin C.; Williams, A. L. (Tony); Dyar, Ken C.
Cc: Chambers, William Carlton; Blanton, Stan (Balch); Candler, W. Jim; Broadwell, Tom L.
Subject: RE: P.O.D. -- Plant Vogtle River and Intake Studies

Subject: FW: P.O.D. -- Plant Vogtle River and Intake Studies

Tony Dodd and Tom Broadwell of GPC Environmental Field Services will be performing aquatic impingement and entrainment sampling at the Plant Vogtle water intake structure and on the Savannah River next week, Mon -Tues, (28-20 July). We will be working in the area on a sampling schedule requiring 6-hr sampling intervals through night and day hours for approximately 48 hours and are requesting that Gate 12 and the entrance gate to the intake building remain open during that time. We will contact the on-shift Unit 2 Operator periodically during the event to ask for assistance to have the traveling screens at the intake structure rotated on three instances during the study (0830 HRS and 2030 HRS on TUE and 0830 HRS on WED). Kevin Walden and D'Andre Manigo are our team onsite contacts. Please include this activity in the POD for 28-30 July.

Our thanks go out to all personnel who have been of assistance to this important sampling program to date.

Thanks for your help in advance for this next sampling effort. Please contact us if you have any questions.

Tony Dodd, CFP
Environmental Specialist
Georgia Power Environmental Lab
5131 Maner Rd.
Smyrna Ga 30080
Ph: 404-799-2142
Fax: 404-799-2141
Cell: 770-550-2502

LINC Radio: 1*20*15202
Email: ardodd@southernco.com

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From: Dodd, Anthony Ray
Sent: Monday, July 28, 2008 7:48 AM
To: Dodd, Anthony Ray
Cc: 'Paul Geoghegan'
Subject: RE:

Follow Up Flag: Follow up
Flag Status: Yellow

Joe,

Regarding the Georgia Power Plant Vogtle samples, please double check I.D.s for rock bass and especially, quillback.

Thanks!

Tony Dodd, CFP
Environmental Specialist
Georgia Power Environmental Lab
5131 Maner Rd.
Smyrna Ga 30080

Office Ph: 404-799-2142
Office Fax: 404-799-2141
LINC Cell: 770-550-2502
404-434-9412

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LINC Radio: 1*20*15202

Email: ardodd@southernco.com

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

From: Dodd, Anthony Ray
Sent: Monday, July 28, 2008 8:01 AM
To: 'jstrube@normandeau.com'
Subject: Re:

Thanks Joe
Tony Dodd, FP-C
Environmental Specialist
Georgia Power Company
Off: 404-799-2142
LINC: 770-550-2502
BlkBry: 404-434-9412

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

From: Joe Strube <jstrube@normandeau.com>
To: Paul Geoghegan <pgeoghegan@normandeau.com>; Dodd, Anthony Ray
Sent: Mon Jul 28 07:58:05 2008

Subject: RE:

In the northern hogsucker the anterior portion of the two chambered swim bladder is small. I may have written posterior instead of anterior. Joe Strube

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

From: Paul Geoghegan
Sent: Friday, July 25, 2008 8:23 AM
To: 'Dodd, Anthony Ray'
Cc: Joe Strube
Subject: RE:

Tony:

Joe Strube our senior taxonomist took another look the white suckers in samples 6-14 and 6-28. The three larvae previously identified as white suckers in sample 6-14 now key out as northern hogsuckers (taxon = 18). They have >32 preanal myomeres with a small posterior swimbladder. There are three rows of dorsal pigment and the eye is large.

In sample 6-28 we now have one northern hogsucker and one spotted sucker (Taxon = 21). The spotted sucker has 33-35 preanal myomeres with a single middorsal tow of melonaphores.

We will make these changes in our final database. If you have any questions about these identifications, please give Joe a call or email.

Paul

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

From: Dodd, Anthony Ray [mailto:ARDODD@southernco.com]
Sent: Thursday, July 24, 2008 3:08 PM
To: Paul Geoghegan
Subject:

Paul,

Regarding our conversation earlier today about the I.D.s for white perch and white sucker from the Vogtle Site...I would like to retract my inquiry about the white perch. I found some distribution records in South Carolina along the Savannah River that I was not aware of before we spoke.

As for white sucker, please keep that one on the board for verification.

Thanks!

Tony Dodd, CFP
Environmental Specialist
Georgia Power Environmental Lab
5131 Maner Rd.
Smyrna Ga 30080

Office Ph: 404-799-2142
Office Fax: 404-799-2141
LINC Cell: 770-550-2502
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Email: ardodd@southernco.com

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Please consider the environment before printing this e-mail.

Please consider the environment before printing this e-mail.

From: Manigo, D'Andre
Sent: Thursday, July 31, 2008 9:09 AM
To: Montz, Matthew Thomas; Dodd, Anthony Ray
Cc: Walden, Kevin C.
Subject: RE: Vogtle Sampling

Follow Up Flag: Follow up
Flag Status: Yellow

Ok just let me know. I have to close the TM soon but so as you all will not be affected by the change and your work can still continue I will leave the TM but open it under a continuation work order. I'll send the information to you once completed.

From: Montz, Matthew Thomas
Sent: Wednesday, July 30, 2008 4:43 PM
To: Manigo, D'Andre; Dodd, Anthony Ray
Subject: RE: Vogtle Sampling

D'Andre,

Entrainment sampling will likely end this month or next. We are in the process of making that determination now. The impingement portion of our study will continue through March of 2009. Until then, we will need to maintain the temporary barricades around the trash basket and require Operations support for periodic, scheduled screen rotations at the river water intake structure. It is critical that we not interrupt the impingement sampling so please let me know if you need help conveying the importance of this sampling to Ops.

Thanks,

Matthew T. Montz
Office 205-992-5629

From: Manigo, D'Andre
Sent: Wednesday, July 30, 2008 2:50 PM
To: Montz, Matthew Thomas; Dodd, Anthony Ray
Subject: Vogtle Sampling

Gentlemen,

I have been informed that the TM that I have open for the sampling process is causing Operations heartache so make them happy I have been instructed to close out the TM. I understand that either the Entrainment or Impingement Sampling will or has been completed. If so please let me know as soon as possible. The new goal for Vogtle is to have our TM numbers less than 9 by 12/12/2008.

I have taken steps to make sure that the sampling can still be performed without a TM. Sorry about the confusion.

Thank you,

D'Andre Manigo
Balance of Plant System Engineer
Vogtle Engineering Support

W: 706-826-3778
P: 706-826-3025 ext. 316
E: dmanigo@southernco.com

From: Paul Geoghegan [pgeoghegan@normandeau.com]
Sent: Thursday, July 31, 2008 10:33 AM
To: Dodd, Anthony Ray
Cc: Hannah Proctor
Attachments: VOGTLE2008_1.xls

Tony:

Attached is a revised data set based on the questions you had earlier and the subsequent resolutions. I will be on vacation from 1-15 August, but Hannah Proctor will be back in on 4 August and you can contact her if you have any questions.

Paul

Paul Geoghegan
Principal Scientist
Normandeau Associates Inc.
25 Nashua Road
Bedford NH 03110

PH: 603 472 5191
FAX: 603 471 6007

Please consider the environment before printing this e-mail.

8/25/2008

SAMPLE	TAXON	COM_NAME	STAGE	LIFESTAGE	TOTAL_COUNT	CATCH_CODE	COLLECTION_DATE	COLLECTION_TIME
1-3	228	Unidentified cyprinidae	1	Egg	1	Fish caught	3/11/2008	18:47
1-3	61	Gizzard Shad	3	Post yolk-sac larvae	1	Fish caught	3/11/2008	18:47
1-6	223	Unidentified darter	1	Egg	2	Fish caught	3/11/2008	19:17
1-9						Empty sample	3/11/2008	19:48
1-12	59	American Shad	1	Egg	3	Fish caught	3/12/2008	2:38
1-15	229	Unidentified clupeidae	1	Egg	2	Fish caught	3/12/2008	3:07
1-15	223	Unidentified darter	1	Egg	1	Fish caught	3/12/2008	3:07
1-18	59	American Shad	1	Egg	2	Fish caught	3/12/2008	3:34
2-3	223	Unidentified darter	1	Egg	3	Fish caught	3/26/2008	19:00
2-3	228	Unidentified cyprinidae	1	Egg	1	Fish caught	3/26/2008	19:00
2-3	196	Yellow Perch	3	Post yolk-sac larvae	1	Fish caught	3/26/2008	19:00
2-6	32	Rock Bass	1	Egg	2	Fish caught	3/26/2008	19:30
2-6	224	Unidentified osteichthyes	1	Egg	3	Fish caught	3/26/2008	19:30
2-9						Empty sample	3/26/2008	19:55
2-12	59	American Shad	1	Egg	5	Fish caught	3/26/2008	2:30
2-12	223	Unidentified darter	1	Egg	3	Fish caught	3/26/2008	2:30
2-15	59	American Shad	1	Egg	2	Fish caught	3/26/2008	3:00
2-15	228	Unidentified cyprinidae	1	Egg	7	Fish caught	3/26/2008	3:00
2-15	223	Unidentified darter	1	Egg	1	Fish caught	3/26/2008	3:00
2-15	224	Unidentified osteichthyes	1	Egg	1	Fish caught	3/26/2008	3:00
2-15	223	Unidentified darter	2	Yolk-sac larvae	1	Fish caught	3/26/2008	3:00
2-15	229	Unidentified clupeidae	1	Egg	2	Fish caught	3/26/2008	3:00
2-18	59	American Shad	1	Egg	4	Fish caught	3/26/2008	3:30
2-18	228	Unidentified cyprinidae	1	Egg	3	Fish caught	3/26/2008	3:30
2-18	223	Unidentified darter	1	Egg	2	Fish caught	3/26/2008	3:30
2-18	223	Unidentified darter	2	Yolk-sac larvae	1	Fish caught	3/26/2008	3:30
2-18	229	Unidentified clupeidae	1	Egg	2	Fish caught	3/26/2008	3:30
2-21	196	Yellow Perch	2	Yolk-sac larvae	1	Fish caught	3/26/2008	17:30
2-21	196	Yellow Perch	3	Post yolk-sac larvae	2	Fish caught	3/26/2008	17:30
2-21	231	Unidentified Catastomidae	3	Post yolk-sac larvae	2	Fish caught	3/26/2008	17:30
2-24	196	Yellow Perch	2	Yolk-sac larvae	4	Fish caught	3/27/2008	4:00
2-24	196	Yellow Perch	3	Post yolk-sac larvae	1	Fish caught	3/27/2008	4:00
2-24	231	Unidentified Catastomidae	3	Post yolk-sac larvae	2	Fish caught	3/27/2008	4:00
2-24	6	Pirate Perch	3	Post yolk-sac larvae	1	Fish caught	3/27/2008	4:00
3-3						Empty sample	4/9/2008	9:20
3-6	228	Unidentified cyprinidae	3	Post yolk-sac larvae	1	Fish caught	4/9/2008	2:53

SAMPLE	TAXON	COM_NAME	STAGE	LIFESTAGE	TOTAL_COUNT	CATCH_CODE	COLLECTION_DATE	COLLECTION_TIME
3-11	229	Unidentified clupeidae	1	Egg	8	Fish caught	4/10/2008	17:00
3-11	223	Unidentified darter	1	Egg	1	Fish caught	4/10/2008	17:00
3-11	228	Unidentified cyprinidae	2	Yolk-sac larvae	1	Fish caught	4/10/2008	17:00
3-11	228	Unidentified cyprinidae	3	Post yolk-sac larvae	1	Fish caught	4/10/2008	17:00
3-11	196	Yellow Perch	2	Yolk-sac larvae	2	Fish caught	4/10/2008	17:00
3-11	231	Unidentified Catastomidae	3	Post yolk-sac larvae	2	Fish caught	4/10/2008	17:00
3-11	228	Unidentified cyprinidae	1	Egg	1	Fish caught	4/10/2008	17:00
3-14	229	Unidentified clupeidae	1	Egg	24	Fish caught	4/10/2008	16:31
3-14	223	Unidentified darter	1	Egg	5	Fish caught	4/10/2008	16:31
3-14	59	American Shad	1	Egg	1	Fish caught	4/10/2008	16:31
3-14	224	Unidentified osteichthyes	1	Egg	1	Fish caught	4/10/2008	16:31
3-14	196	Yellow Perch	2	Yolk-sac larvae	3	Fish caught	4/10/2008	16:31
3-14	228	Unidentified cyprinidae	2	Yolk-sac larvae	11	Fish caught	4/10/2008	16:31
3-14	224	Unidentified osteichthyes	0	Unidentified	2	Fish caught	4/10/2008	16:31
3-14	231	Unidentified Catastomidae	2	Yolk-sac larvae	1	Fish caught	4/10/2008	16:31
3-14	231	Unidentified Catastomidae	3	Post yolk-sac larvae	3	Fish caught	4/10/2008	16:31
3-17	229	Unidentified clupeidae	1	Egg	2	Fish caught	4/10/2008	16:05
3-17	196	Yellow Perch	3	Post yolk-sac larvae	1	Fish caught	4/10/2008	16:05
3-20	59	American Shad	1	Egg	15	Fish caught	4/10/2008	3:56
3-20	229	Unidentified clupeidae	1	Egg	11	Fish caught	4/10/2008	3:56
3-20	223	Unidentified darter	1	Egg	2	Fish caught	4/10/2008	3:56
3-20	224	Unidentified osteichthyes	1	Egg	1	Fish caught	4/10/2008	3:56
3-20	220	Hogchoker	5	Yearling or older	1	Fish caught	4/10/2008	3:56
3-20	225	Unidentified lepomis	3	Post yolk-sac larvae	1	Fish caught	4/10/2008	3:56
3-20	228	Unidentified cyprinidae	2	Yolk-sac larvae	2	Fish caught	4/10/2008	3:56
3-20	228	Unidentified cyprinidae	3	Post yolk-sac larvae	3	Fish caught	4/10/2008	3:56
3-20	231	Unidentified Catastomidae	3	Post yolk-sac larvae	4	Fish caught	4/10/2008	3:56
3-20	196	Yellow Perch	3	Post yolk-sac larvae	1	Fish caught	4/10/2008	3:56
3-23	59	American Shad	1	Egg	27	Fish caught	4/10/2008	3:51
3-23	223	Unidentified darter	1	Egg	2	Fish caught	4/10/2008	3:51
3-23	229	Unidentified clupeidae	1	Egg	10	Fish caught	4/10/2008	3:51
3-23	228	Unidentified cyprinidae	2	Yolk-sac larvae	2	Fish caught	4/10/2008	3:51
3-23	228	Unidentified cyprinidae	3	Post yolk-sac larvae	1	Fish caught	4/10/2008	3:51
3-23	231	Unidentified Catastomidae	3	Post yolk-sac larvae	3	Fish caught	4/10/2008	3:51
3-26	59	American Shad	1	Egg	7	Fish caught	4/10/2008	2:56
3-26	223	Unidentified darter	1	Egg	1	Fish caught	4/10/2008	2:56

SAMPLE	TAXON	COM_NAME	STAGE	LIFESTAGE	TOTAL_COUNT	CATCH_CODE	COLLECTION_DATE	COLLECTION_TIME
3-26	229	Unidentified clupeidae	1	Egg	3	Fish caught	4/10/2008	2:56
3-26	231	Unidentified Catastomidae	2	Yolk-sac larvae	1	Fish caught	4/10/2008	2:56
3-26	6	Pirate Perch	3	Post yolk-sac larvae	2	Fish caught	4/10/2008	2:56
4-3						Empty sample	4/23/2008	20:30
4-6	231	Unidentified Catastomidae	3	Post yolk-sac larvae	1	Fish caught	4/24/2008	8:30
4-6	196	Yellow Perch	3	Post yolk-sac larvae	2	Fish caught	4/24/2008	8:30
4-6	224	Unidentified osteichthyes	0	Unidentified	1	Fish caught	4/24/2008	8:30
4-11	223	Unidentified darter	1	Egg	5	Fish caught	4/22/2008	16:07
4-11	228	Unidentified cyprinidae	1	Egg	6	Fish caught	4/22/2008	16:07
4-11	229	Unidentified clupeidae	1	Egg	4	Fish caught	4/22/2008	16:07
4-11	231	Unidentified Catastomidae	2	Yolk-sac larvae	1	Fish caught	4/22/2008	16:07
4-11	231	Unidentified Catastomidae	3	Post yolk-sac larvae	3	Fish caught	4/22/2008	16:07
4-11	228	Unidentified cyprinidae	2	Yolk-sac larvae	4	Fish caught	4/22/2008	16:07
4-11	229	Unidentified clupeidae	3	Post yolk-sac larvae	1	Fish caught	4/22/2008	16:07
4-14	228	Unidentified cyprinidae	1	Egg	16	Fish caught	4/22/2008	15:39
4-14	223	Unidentified darter	1	Egg	1	Fish caught	4/22/2008	15:39
4-14	229	Unidentified clupeidae	1	Egg	3	Fish caught	4/22/2008	15:39
4-14	224	Unidentified osteichthyes	1	Egg	2	Fish caught	4/22/2008	15:39
4-14	228	Unidentified cyprinidae	2	Yolk-sac larvae	16	Fish caught	4/22/2008	15:39
4-14	228	Unidentified cyprinidae	3	Post yolk-sac larvae	5	Fish caught	4/22/2008	15:39
4-14	228	Unidentified cyprinidae	0	Unidentified	2	Fish caught	4/22/2008	15:39
4-14	231	Unidentified Catastomidae	2	Yolk-sac larvae	6	Fish caught	4/22/2008	15:39
4-14	231	Unidentified Catastomidae	3	Post yolk-sac larvae	4	Fish caught	4/22/2008	15:39
4-14	230	Bay Anchovy	1	Egg	1	Fish caught	4/22/2008	15:39
4-17	52	Striped Bass	1	Egg	22	Fish caught	4/22/2008	15:11
4-17	223	Unidentified darter	1	Egg	1	Fish caught	4/22/2008	15:11
4-17	229	Unidentified clupeidae	1	Egg	5	Fish caught	4/22/2008	15:11
4-17	224	Unidentified osteichthyes	1	Egg	3	Fish caught	4/22/2008	15:11
4-17	196	Yellow Perch	2	Yolk-sac larvae	1	Fish caught	4/22/2008	15:11
4-17	196	Yellow Perch	3	Post yolk-sac larvae	1	Fish caught	4/22/2008	15:11
4-17	231	Unidentified Catastomidae	2	Yolk-sac larvae	1	Fish caught	4/22/2008	15:11
4-17	231	Unidentified Catastomidae	3	Post yolk-sac larvae	1	Fish caught	4/22/2008	15:11
4-17	228	Unidentified cyprinidae	2	Yolk-sac larvae	2	Fish caught	4/22/2008	15:11
4-17	228	Unidentified cyprinidae	0	Unidentified	3	Fish caught	4/22/2008	15:11
4-17	224	Unidentified osteichthyes	0	Unidentified	1	Fish caught	4/22/2008	15:11
4-17	230	Bay Anchovy	1	Egg	2	Fish caught	4/22/2008	15:11

SAMPLE	TAXON	COM_NAME	STAGE	LIFESTAGE	TOTAL_COUNT	CATCH_CODE	COLLECTION_DATE	COLLECTION_TIME
4-20	59	American Shad	1	Egg	1	Fish caught	4/23/2008	4:01
4-20	228	Unidentified cyprinidae	1	Egg	3	Fish caught	4/23/2008	4:01
4-20	229	Unidentified clupeidae	1	Egg	7	Fish caught	4/23/2008	4:01
4-20	52	Striped Bass	1	Egg	1	Fish caught	4/23/2008	4:01
4-20	224	Unidentified osteichthyes	1	Egg	1	Fish caught	4/23/2008	4:01
4-20	231	Unidentified Catastomidae	2	Yolk-sac larvae	1	Fish caught	4/23/2008	4:01
4-20	231	Unidentified Catastomidae	3	Post yolk-sac larvae	4	Fish caught	4/23/2008	4:01
4-20	228	Unidentified cyprinidae	2	Yolk-sac larvae	3	Fish caught	4/23/2008	4:01
4-20	223	Unidentified darter	1	Egg	3	Fish caught	4/23/2008	4:01
4-23	229	Unidentified clupeidae	1	Egg	21	Fish caught	4/23/2008	3:31
4-23	52	Striped Bass	1	Egg	3	Fish caught	4/23/2008	3:31
4-23	228	Unidentified cyprinidae	1	Egg	1	Fish caught	4/23/2008	3:31
4-23	223	Unidentified darter	1	Egg	1	Fish caught	4/23/2008	3:31
4-23	224	Unidentified osteichthyes	1	Egg	2	Fish caught	4/23/2008	3:31
4-23	196	Yellow Perch	2	Yolk-sac larvae	1	Fish caught	4/23/2008	3:31
4-23	228	Unidentified cyprinidae	2	Yolk-sac larvae	1	Fish caught	4/23/2008	3:31
4-23	223	Unidentified darter	2	Yolk-sac larvae	1	Fish caught	4/23/2008	3:31
4-23	231	Unidentified Catastomidae	3	Post yolk-sac larvae	3	Fish caught	4/23/2008	3:31
4-26	59	American Shad	1	Egg	1	Fish caught	4/23/2008	3:02
4-26	52	Striped Bass	1	Egg	1	Fish caught	4/23/2008	3:02
4-26	228	Unidentified cyprinidae	1	Egg	1	Fish caught	4/23/2008	3:02
4-26	229	Unidentified clupeidae	1	Egg	10	Fish caught	4/23/2008	3:02
4-26	223	Unidentified darter	1	Egg	3	Fish caught	4/23/2008	3:02
4-26	223	Unidentified darter	2	Yolk-sac larvae	1	Fish caught	4/23/2008	3:02
4-26	228	Unidentified cyprinidae	3	Post yolk-sac larvae	2	Fish caught	4/23/2008	3:02
4-26	196	Yellow Perch	3	Post yolk-sac larvae	1	Fish caught	4/23/2008	3:02
4-26	231	Unidentified Catastomidae	2	Yolk-sac larvae	2	Fish caught	4/23/2008	3:02
4-26	231	Unidentified Catastomidae	3	Post yolk-sac larvae	1	Fish caught	4/23/2008	3:02
5-3						Empty sample	5/7/2008	21:00
5-6						Empty sample	5/8/2008	9:24
5-11	50	White Perch	1	Egg	1	Fish caught	5/7/2008	16:26
5-11	223	Unidentified darter	1	Egg	1	Fish caught	5/7/2008	16:26
5-11	231	Unidentified Catastomidae	3	Post yolk-sac larvae	1	Fish caught	5/7/2008	16:26
5-11	228	Unidentified cyprinidae	2	Yolk-sac larvae	1	Fish caught	5/7/2008	16:26
5-11	228	Unidentified cyprinidae	3	Post yolk-sac larvae	2	Fish caught	5/7/2008	16:26
5-11	80	Carp	1	Egg	1	Fish caught	5/7/2008	16:26

SAMPLE	TAXON	COM_NAME	STAGE	LIFESTAGE	TOTAL_COUNT	CATCH_CODE	COLLECTION_DATE	COLLECTION_TIME
5-14	80	Carp	1	Egg	5	Fish caught	5/7/2008	15:55
5-14	50	White Perch	1	Egg	2	Fish caught	5/7/2008	15:55
5-14	59	American Shad	1	Egg	1	Fish caught	5/7/2008	15:55
5-14	229	Unidentified clupeidae	1	Egg	7	Fish caught	5/7/2008	15:55
5-14	224	Unidentified osteichthyes	1	Egg	2	Fish caught	5/7/2008	15:55
5-14	50	White Perch	3	Post yolk-sac larvae	1	Fish caught	5/7/2008	15:55
5-14	223	Unidentified darter	2	Yolk-sac larvae	1	Fish caught	5/7/2008	15:55
5-14	80	Carp	2	Yolk-sac larvae	2	Fish caught	5/7/2008	15:55
5-14	228	Unidentified cyprinidae	3	Post yolk-sac larvae	1	Fish caught	5/7/2008	15:55
5-14	231	Unidentified Catastomidae	3	Post yolk-sac larvae	11	Fish caught	5/7/2008	15:55
5-17	59	American Shad	1	Egg	1	Fish caught	5/7/2008	15:28
5-17	50	White Perch	1	Egg	2	Fish caught	5/7/2008	15:28
5-17	229	Unidentified clupeidae	1	Egg	7	Fish caught	5/7/2008	15:28
5-17	80	Carp	1	Egg	7	Fish caught	5/7/2008	15:28
5-17	228	Unidentified cyprinidae	1	Egg	1	Fish caught	5/7/2008	15:28
5-17	224	Unidentified osteichthyes	1	Egg	1	Fish caught	5/7/2008	15:28
5-17	225	Unidentified lepomis	3	Post yolk-sac larvae	1	Fish caught	5/7/2008	15:28
5-17	228	Unidentified cyprinidae	2	Yolk-sac larvae	1	Fish caught	5/7/2008	15:28
5-17	229	Unidentified clupeidae	3	Post yolk-sac larvae	1	Fish caught	5/7/2008	15:28
5-17	231	Unidentified Catastomidae	3	Post yolk-sac larvae	2	Fish caught	5/7/2008	15:28
5-20	52	Striped Bass	1	Egg	34	Fish caught	5/7/2008	3:40
5-20	59	American Shad	1	Egg	1	Fish caught	5/7/2008	3:40
5-20	229	Unidentified clupeidae	1	Egg	1	Fish caught	5/7/2008	3:40
5-20	80	Carp	1	Egg	1	Fish caught	5/7/2008	3:40
5-20	231	Unidentified Catastomidae	3	Post yolk-sac larvae	6	Fish caught	5/7/2008	3:40
5-20	229	Unidentified clupeidae	3	Post yolk-sac larvae	1	Fish caught	5/7/2008	3:40
5-20	228	Unidentified cyprinidae	2	Yolk-sac larvae	1	Fish caught	5/7/2008	3:40
5-20	223	Unidentified darter	2	Yolk-sac larvae	1	Fish caught	5/7/2008	3:40
5-20	7	Brook Silverside	3	Post yolk-sac larvae	1	Fish caught	5/7/2008	3:40
5-20	228	Unidentified cyprinidae	3	Post yolk-sac larvae	1	Fish caught	5/7/2008	3:40
5-23	59	American Shad	1	Egg	19	Fish caught	5/7/2008	3:12
5-23	50	White Perch	1	Egg	1	Fish caught	5/7/2008	3:12
5-23	229	Unidentified clupeidae	1	Egg	8	Fish caught	5/7/2008	3:12
5-23	80	Carp	1	Egg	8	Fish caught	5/7/2008	3:12
5-23	223	Unidentified darter	1	Egg	2	Fish caught	5/7/2008	3:12
5-23	223	Unidentified darter	2	Yolk-sac larvae	1	Fish caught	5/7/2008	3:12

SAMPLE	TAXON	COM_NAME	STAGE	LIFESTAGE	TOTAL_COUNT	CATCH_CODE	COLLECTION_DATE	COLLECTION_TIME
5-23	196	Yellow Perch	2	Yolk-sac larvae	1	Fish caught	5/7/2008	3:12
5-23	228	Unidentified cyprinidae	2	Yolk-sac larvae	1	Fish caught	5/7/2008	3:12
5-23	80	Carp	2	Yolk-sac larvae	1	Fish caught	5/7/2008	3:12
5-23	231	Unidentified Catastomidae	3	Post yolk-sac larvae	10	Fish caught	5/7/2008	3:12
5-26	59	American Shad	1	Egg	52	Fish caught	5/7/2008	2:44
5-26	80	Carp	1	Egg	5	Fish caught	5/7/2008	2:44
5-26	223	Unidentified darter	1	Egg	3	Fish caught	5/7/2008	2:44
5-26	229	Unidentified clupeidae	1	Egg	5	Fish caught	5/7/2008	2:44
5-26	231	Unidentified Catastomidae	3	Post yolk-sac larvae	1	Fish caught	5/7/2008	2:44
5-26	223	Unidentified darter	2	Yolk-sac larvae	2	Fish caught	5/7/2008	2:44
5-26	228	Unidentified cyprinidae	2	Yolk-sac larvae	1	Fish caught	5/7/2008	2:44
5-26	80	Carp	2	Yolk-sac larvae	1	Fish caught	5/7/2008	2:44
6-3						Empty sample	5/21/2008	21:18
6-6						Empty sample	5/22/2008	9:40
6-11	59	American Shad	1	Egg	1	Fish caught	5/21/2008	17:06
6-11	224	Unidentified osteichthyes	1	Egg	1	Fish caught	5/21/2008	17:06
6-11	223	Unidentified darter	2	Yolk-sac larvae	1	Fish caught	5/21/2008	17:06
6-11	229	Unidentified clupeidae	2	Yolk-sac larvae	8	Fish caught	5/21/2008	17:06
6-11	229	Unidentified clupeidae	3	Post yolk-sac larvae	1	Fish caught	5/21/2008	17:06
6-14	59	American Shad	1	Egg	1	Fish caught	5/21/2008	16:40
6-14	229	Unidentified clupeidae	1	Egg	1	Fish caught	5/21/2008	16:40
6-14	224	Unidentified osteichthyes	1	Egg	3	Fish caught	5/21/2008	16:40
6-14	228	Unidentified cyprinidae	2	Yolk-sac larvae	1	Fish caught	5/21/2008	16:40
6-14	80	Carp	2	Yolk-sac larvae	2	Fish caught	5/21/2008	16:40
6-14	225	Unidentified lepomis	3	Post yolk-sac larvae	1	Fish caught	5/21/2008	16:40
6-14	229	Unidentified clupeidae	3	Post yolk-sac larvae	1	Fish caught	5/21/2008	16:40
6-14	18	Northern Hogsucker	3	Post yolk-sac larvae	3	Fish caught	5/21/2008	16:40
6-17	59	American Shad	1	Egg	1	Fish caught	5/21/2008	16:12
6-17	50	White Perch	1	Egg	2	Fish caught	5/21/2008	16:12
6-17	231	Unidentified Catastomidae	3	Post yolk-sac larvae	2	Fish caught	5/21/2008	16:12
6-17	223	Unidentified darter	2	Yolk-sac larvae	1	Fish caught	5/21/2008	16:12
6-17	229	Unidentified clupeidae	3	Post yolk-sac larvae	3	Fish caught	5/21/2008	16:12
6-20	59	American Shad	1	Egg	2	Fish caught	5/21/2008	4:20
6-20	229	Unidentified clupeidae	2	Yolk-sac larvae	1	Fish caught	5/21/2008	4:20
6-20	228	Unidentified cyprinidae	3	Post yolk-sac larvae	1	Fish caught	5/21/2008	4:20
6-20	80	Carp	2	Yolk-sac larvae	1	Fish caught	5/21/2008	4:20

SAMPLE	TAXON	COM_NAME	STAGE	LIFESTAGE	TOTAL_COUNT	CATCH_CODE	COLLECTION_DATE	COLLECTION_TIME
6-20	223	Unidentified darter	2	Yolk-sac larvae	1	Fish caught	5/21/2008	4:20
6-23	59	American Shad	1	Egg	8	Fish caught	5/21/2008	3:49
6-23	223	Unidentified darter	1	Egg	1	Fish caught	5/21/2008	3:49
6-23	229	Unidentified clupeidae	1	Egg	2	Fish caught	5/21/2008	3:49
6-23	224	Unidentified osteichthyes	1	Egg	1	Fish caught	5/21/2008	3:49
6-23	230	Bay Anchovy	1	Egg	3	Fish caught	5/21/2008	3:49
6-23	228	Unidentified cyprinidae	2	Yolk-sac larvae	1	Fish caught	5/21/2008	3:49
6-23	228	Unidentified cyprinidae	0	Unidentified	1	Fish caught	5/21/2008	3:49
6-23	225	Unidentified lepomis	3	Post yolk-sac larvae	1	Fish caught	5/21/2008	3:49
6-26	59	American Shad	1	Egg	9	Fish caught	5/21/2008	3:18
6-26	223	Unidentified darter	1	Egg	1	Fish caught	5/21/2008	3:18
6-26	228	Unidentified cyprinidae	1	Egg	1	Fish caught	5/21/2008	3:18
6-26	228	Unidentified cyprinidae	2	Yolk-sac larvae	1	Fish caught	5/21/2008	3:18
6-26	228	Unidentified cyprinidae	3	Post yolk-sac larvae	1	Fish caught	5/21/2008	3:18
6-26	228	Unidentified cyprinidae	4	Young-of-year	1	Fish caught	5/21/2008	3:18
6-26	59	American Shad	2	Yolk-sac larvae	1	Fish caught	5/21/2008	3:18
6-26	80	Carp	2	Yolk-sac larvae	1	Fish caught	5/21/2008	3:18
6-26	223	Unidentified darter	0	Unidentified	1	Fish caught	5/21/2008	3:18
6-26	225	Unidentified lepomis	3	Post yolk-sac larvae	1	Fish caught	5/21/2008	3:18
6-28	223	Unidentified darter	1	Egg	1	Fish caught	5/21/2008	17:37
6-28	224	Unidentified osteichthyes	1	Egg	2	Fish caught	5/21/2008	17:37
6-28	18	Northern Hogsucker	3	Post yolk-sac larvae	1	Fish caught	5/21/2008	17:37
6-28	223	Unidentified darter	2	Yolk-sac larvae	1	Fish caught	5/21/2008	17:37
6-28	196	Yellow Perch	2	Yolk-sac larvae	1	Fish caught	5/21/2008	17:37
7-3						Empty sample	6/11/2008	21:02
7-6	154	Yellow Bullhead	4	Young-of-year	1	Fish caught	6/12/2008	9:30
7-11	80	Carp	1	Egg	1	Fish caught	6/11/2008	16:53
7-11	225	Unidentified lepomis	1	Egg	1	Fish caught	6/11/2008	16:53
7-14	50	White Perch	1	Egg	2	Fish caught	6/11/2008	16:27
7-14	80	Carp	1	Egg	1	Fish caught	6/11/2008	16:27
7-14	223	Unidentified darter	1	Egg	1	Fish caught	6/11/2008	16:27
7-14	228	Unidentified cyprinidae	1	Egg	2	Fish caught	6/11/2008	16:27
7-14	196	Yellow Perch	3	Post yolk-sac larvae	1	Fish caught	6/11/2008	16:27
7-14	228	Unidentified cyprinidae	2	Yolk-sac larvae	1	Fish caught	6/11/2008	16:27
7-14	223	Unidentified darter	2	Yolk-sac larvae	1	Fish caught	6/11/2008	16:27
7-17	228	Unidentified cyprinidae	1	Egg	1	Fish caught	6/11/2008	15:59

SAMPLE	TAXON	COM_NAME	STAGE	LIFESTAGE	TOTAL_COUNT	CATCH_CODE	COLLECTION_DATE	COLLECTION_TIME
7-17	80	Carp	1	Egg	3	Fish caught	6/11/2008	15:59
7-17	228	Unidentified cyprinidae	2	Yolk-sac larvae	1	Fish caught	6/11/2008	15:59
7-17	225	Unidentified lepomis	3	Post yolk-sac larvae	1	Fish caught	6/11/2008	15:59
7-20	196	Yellow Perch	2	Yolk-sac larvae	1	Fish caught	6/11/2008	4:34
7-20	225	Unidentified lepomis	2	Yolk-sac larvae	1	Fish caught	6/11/2008	4:34
7-20	225	Unidentified lepomis	3	Post yolk-sac larvae	1	Fish caught	6/11/2008	4:34
7-20	228	Unidentified cyprinidae	2	Yolk-sac larvae	3	Fish caught	6/11/2008	4:34
7-20	228	Unidentified cyprinidae	3	Post yolk-sac larvae	9	Fish caught	6/11/2008	4:34
7-20	80	Carp	2	Yolk-sac larvae	2	Fish caught	6/11/2008	4:34
7-20	154	Yellow Bullhead	4	Young-of-year	5	Fish caught	6/11/2008	4:34
7-23	59	American Shad	1	Egg	1	Fish caught	6/11/2008	4:05
7-23	223	Unidentified darter	1	Egg	3	Fish caught	6/11/2008	4:05
7-23	80	Carp	1	Egg	2	Fish caught	6/11/2008	4:05
7-23	228	Unidentified cyprinidae	1	Egg	4	Fish caught	6/11/2008	4:05
7-23	224	Unidentified osteichthyes	1	Egg	1	Fish caught	6/11/2008	4:05
7-23	80	Carp	2	Yolk-sac larvae	1	Fish caught	6/11/2008	4:05
7-23	228	Unidentified cyprinidae	2	Yolk-sac larvae	3	Fish caught	6/11/2008	4:05
7-23	228	Unidentified cyprinidae	3	Post yolk-sac larvae	1	Fish caught	6/11/2008	4:05
7-23	225	Unidentified lepomis	3	Post yolk-sac larvae	1	Fish caught	6/11/2008	4:05
7-23	223	Unidentified darter	2	Yolk-sac larvae	1	Fish caught	6/11/2008	4:05
7-23	154	Yellow Bullhead	4	Young-of-year	3	Fish caught	6/11/2008	4:05
7-23	158	Channel Catfish	4	Young-of-year	1	Fish caught	6/11/2008	4:05
7-23	231	Unidentified Catastomidae	3	Post yolk-sac larvae	1	Fish caught	6/11/2008	4:05
7-26	225	Unidentified lepomis	1	Egg	1	Fish caught	6/11/2008	3:35
7-26	224	Unidentified osteichthyes	1	Egg	1	Fish caught	6/11/2008	3:35
7-26	154	Yellow Bullhead	4	Young-of-year	8	Fish caught	6/11/2008	3:35
7-26	167	Longnose Gar	3	Post yolk-sac larvae	1	Fish caught	6/11/2008	3:35
7-26	228	Unidentified cyprinidae	2	Yolk-sac larvae	5	Fish caught	6/11/2008	3:35
7-26	228	Unidentified cyprinidae	3	Post yolk-sac larvae	1	Fish caught	6/11/2008	3:35
7-26	225	Unidentified lepomis	3	Post yolk-sac larvae	1	Fish caught	6/11/2008	3:35
7-27	229	Unidentified clupeidae	0	Unidentified	1	Fish caught	6/12/2008	13:33
7-27	228	Unidentified cyprinidae	2	Yolk-sac larvae	1	Fish caught	6/12/2008	13:33
7-28	80	Carp	1	Egg	1	Fish caught	6/12/2008	12:34
7-28	7	Brook Silverside	1	Egg	1	Fish caught	6/12/2008	12:34
7-28	223	Unidentified darter	1	Egg	1	Fish caught	6/12/2008	12:34
7-28	224	Unidentified osteichthyes	1	Egg	2	Fish caught	6/12/2008	12:34

SAMPLE	TAXON	COM_NAME	STAGE	LIFESTAGE	TOTAL_COUNT	CATCH_CODE	COLLECTION_DATE	COLLECTION_TIME
7-28	223	Unidentified darter	2	Yolk-sac larvae	2	Fish caught	6/12/2008	12:34
7-28	228	Unidentified cyprinidae	2	Yolk-sac larvae	1	Fish caught	6/12/2008	12:34
7-29	228	Unidentified cyprinidae	2	Yolk-sac larvae	1	Fish caught	6/12/2008	11:56
7-30						Empty sample	6/12/2008	13:33
7-31						Empty sample	6/12/2008	12:34
7-32						Empty sample	6/12/2008	11:56
8-3	225	Unidentified lepomis	3	Post yolk-sac larvae	1	Fish caught	6/25/2008	21:16
8-6	225	Unidentified lepomis	2	Yolk-sac larvae	1	Fish caught	6/26/2008	9:17
8-11	223	Unidentified darter	1	Egg	1	Fish caught	6/25/2008	17:09
8-11	228	Unidentified cyprinidae	2	Yolk-sac larvae	1	Fish caught	6/25/2008	17:09
8-14	80	Carp	1	Egg	1	Fish caught	6/25/2008	16:41
8-14	228	Unidentified cyprinidae	1	Egg	1	Fish caught	6/25/2008	16:41
8-14	223	Unidentified darter	1	Egg	1	Fish caught	6/25/2008	16:41
8-17	228	Unidentified cyprinidae	1	Egg	1	Fish caught	6/25/2008	16:12
8-17	229	Unidentified clupeidae	1	Egg	1	Fish caught	6/25/2008	16:12
8-17	228	Unidentified cyprinidae	2	Yolk-sac larvae	1	Fish caught	6/25/2008	16:12
8-20	228	Unidentified cyprinidae	0	Unidentified	1	Fish caught	6/25/2008	4:19
8-20	228	Unidentified cyprinidae	2	Yolk-sac larvae	1	Fish caught	6/25/2008	4:19
8-20	228	Unidentified cyprinidae	3	Post yolk-sac larvae	4	Fish caught	6/25/2008	4:19
8-20	154	Yellow Bullhead	4	Young-of-year	2	Fish caught	6/25/2008	4:19
8-23	223	Unidentified darter	1	Egg	1	Fish caught	6/25/2008	3:50
8-23	158	Channel Catfish	4	Young-of-year	1	Fish caught	6/25/2008	3:50
8-23	228	Unidentified cyprinidae	2	Yolk-sac larvae	6	Fish caught	6/25/2008	3:50
8-26	80	Carp	2	Yolk-sac larvae	4	Fish caught	6/25/2008	3:21
8-26	228	Unidentified cyprinidae	2	Yolk-sac larvae	5	Fish caught	6/25/2008	3:21
8-26	41	Bluegill	4	Young-of-year	1	Fish caught	6/25/2008	3:21
8-26	225	Unidentified lepomis	3	Post yolk-sac larvae	1	Fish caught	6/25/2008	3:21
8-26	154	Yellow Bullhead	4	Young-of-year	2	Fish caught	6/25/2008	3:21
6-28	21	Spotted Sucker	3	Post yolk-sac larvae	1	Fish caught	5/21/2008	17:37

From: Dodd, Anthony Ray
Sent: Monday, August 04, 2008 8:05 AM
To: Montz, Matthew Thomas
Subject: RE: Emailing: Vogtle COL Site Audit schedule.doc

Follow Up Flag: Follow up
Flag Status: Yellow

Matt,

That will work for us. If this schedule change sticks, I would propose to arrive on Tuesday, start the routine nighttime impingement sample at 2030 hours Tuesday - which will carry us to Wed at 2030 hrs. We could rotate screen and pull the sample at any time for the sake of demonstration on Wednesday (assuming an operator will be there to facilitate screen rotation at the desired time - will you check on this??). We'll have the canal/entrainment sampling gear in place and ready to go for demonstration anytime on Wed. afternoon.

Tony Dodd, CFP
Environmental Specialist
Georgia Power Environmental Lab
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Smyrna Ga 30080

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

From: Montz, Matthew Thomas
Sent: Friday, August 01, 2008 1:13 PM
To: Dodd, Anthony Ray
Subject: FW: Emailing: Vogtle COL Site Audit schedule.doc
Importance: High

Tony,

Here is the most recent schedule for the NRC audit during the week of Aug 10. Based on their updated schedule, the NRC wants to see the I&E sampling demonstration Wed afternoon. Originally, we had it earlier in the week. Let me know what, if any difficulties are associated with a Wed demo and we can decide what to do.

Thanks and have a great weekend,

Matthew T. Montz
Office 205-992-5629

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

From: Moorer, Tom C.
Sent: Friday, August 01, 2008 11:59 AM
To: Fulton, Dale Lane; Montz, Matthew Thomas
Subject: FW: Emailing: Vogtle COL Site Audit schedule.doc
Importance: High

Sorry it took so long.

TCM

Thomas C. Moorer
Southern Nuclear Development
Project Manager - Environmental
(205) 992-5807 (office)
(205) 585-1344 (cell)
(205) 438-1886 (LINC)
(205) 992-6108 (FAX)

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

From: John Fringer [mailto:John.Fringer@nrc.gov]
Sent: Thursday, July 31, 2008 11:41 AM
To: Moorer, Tom C.
Subject: Emailing: Vogtle COL Site Audit schedule.doc
Importance: High

The message is ready to be sent with the following file or link attachments:

Vogtle COL Site Audit schedule.doc

Note: To protect against computer viruses, e-mail programs may prevent sending or receiving certain types of file attachments. Check your e-mail security settings to determine how attachments are handled.

From: Dodd, Anthony Ray
Sent: Wednesday, August 06, 2008 10:16 AM
To: 'hproctor@normandean.com'
Cc: Montz, Matthew Thomas
Subject: Re: Vogtle
Follow Up Flag: Follow up
Flag Status: Yellow

Hanna,

We completed the intended field work following the second July sample event (Jul 29)

Td
Tony Dodd, FP-C
Environmental Specialist
Georgia Power Company
Off: 404-799-2142
LINC: 770-550-2502
BlkBry: 404-434-9412

From: Hannah Proctor
To: Dodd, Anthony Ray
Sent: Wed Aug 06 11:06:49 2008
Subject: Vogtle

Tony,

I have returned from vacation and want to confirm our program completion schedule. Joe will be sending you the data counts for the 7/29/08 collection period. I was initially under the impression that there was to be an 8/5/08 collection period; what is the last week of collection?

Thanks, hannah

Please consider the environment before printing this e-mail.

8/25/2008

From: Ponstein, Jonathan B.
Sent: Tuesday, August 12, 2008 9:58 AM
To: Montz, Matthew Thomas
Subject: Plant Vogtle HZI - Additional supporting data

Follow Up Flag: Follow up
Flag Status: Yellow

Attachments: Vogtle HZI vector data map.jpg

Matt,
I have attached a map showing how the HZI was delineated using velocity direction data measured by the ADCP. In addition, I wanted to attach the pertinent spreadsheets in which the delineation and mapping was based on, but the files are too big. I will put these data files on our ftp site, but I wanted to talk to you first before I made the transfer and give you the name and password. I would like to close this out as soon as possible.



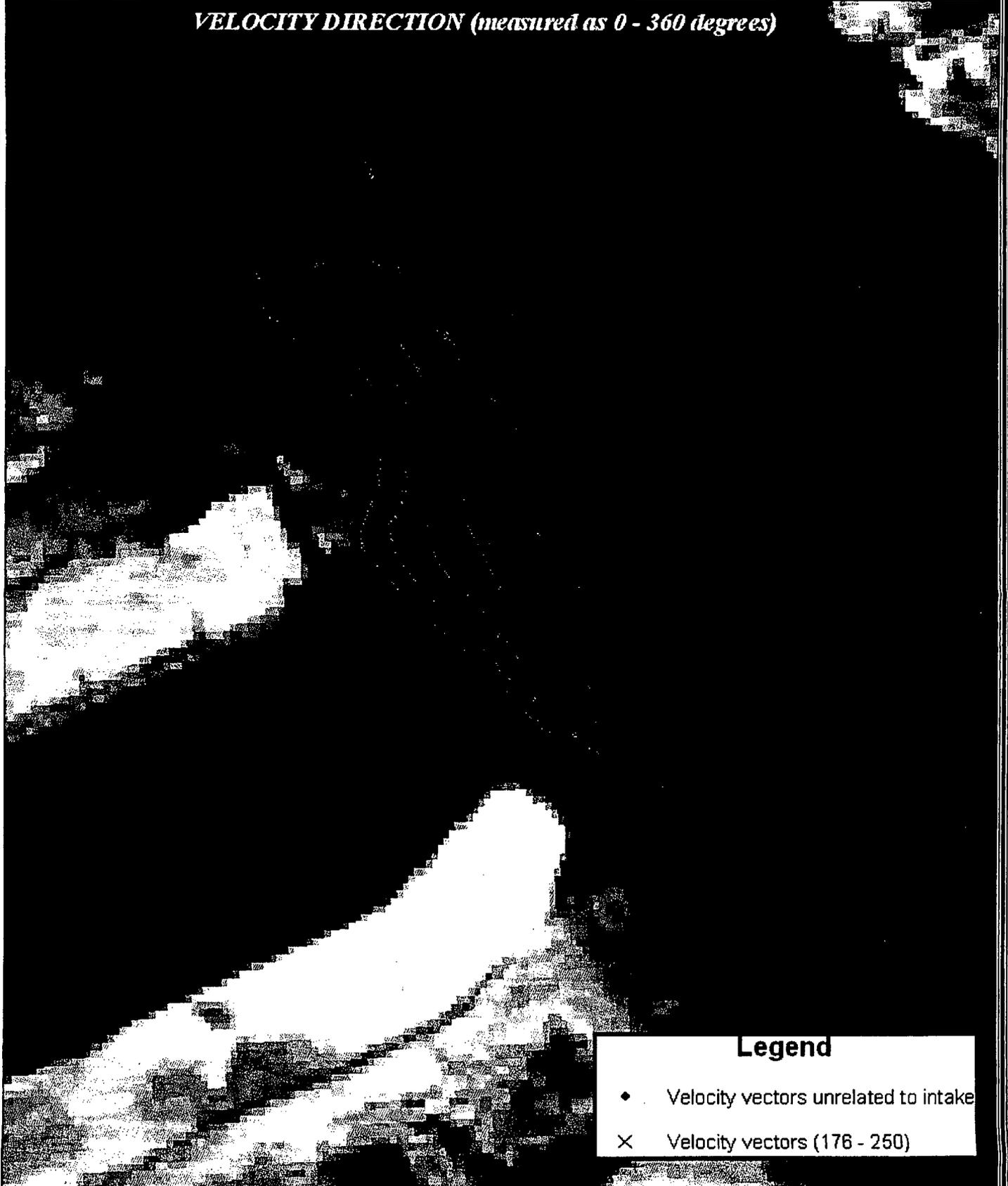
Vogtle HZI vector
data map.jpg...

Take care,

Jon Ponstein, P.E.
Alabama Power Company
Environmental Affairs
Laboratory and Field Services
(office, internal) 8-255-6459
(office) 205-664-6459
(cell) 205-438-3568

*HZI - Savannah River at Plant Vogtle, May 2008:
ADCP velocity vector data used in delineation*

VELOCITY DIRECTION (measured as 0 - 360 degrees)



Legend

- ◆ Velocity vectors unrelated to intake
- × Velocity vectors (176 - 250)

25 12.5 0 25 50 75 100 125 Feet

Small text at the bottom left corner, likely a scale or unit indicator.



From: Dodd, Anthony Ray
Sent: Wednesday, August 13, 2008 3:36 PM
To: 'jstrube@normandeau.com'
Cc: Montz, Matthew Thomas
Subject: FW:

Follow Up Flag: Follow up
Flag Status: Yellow

Joe,

I don't know if this is a repeat or not...if you've already received the message at the bottom of this email, please disregard.

Also, if there are any Moxostoma ID's in question, we need to verify (if possible) whether they are the Georgia State Endangered **Robust Redhorse** (*Moxostoma robustum*). If any questions exist about this species ID, we should consult with Dr. Cecil Jennings at the University of Georgia. Please let me know if anything comes out of this point. I would be happy to coordinate.

Thank you,

Tony Dodd, CFP
Environmental Specialist
Georgia Power Environmental Lab
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From: Dodd, Anthony Ray
Sent: Monday, July 28, 2008 8:56 AM
To: 'jstrube@normandeau.com'
Subject:

Joe,

Regarding the Georgia Power Plant Vogtle samples, please double check I.D.s for rock bass and especially, quillback.

Thanks!

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From: Dodd, Anthony Ray
Sent: Thursday, August 21, 2008 3:00 PM
To: Montz, Matthew Thomas
Subject: I&E Vogtle

Follow Up Flag: Follow up
Flag Status: Yellow

Matt,

...also, has engineering ever measured or calculated "approach" velocities at the Vogtle traveling screens? I think it's important to document this information for Vogtle now if it hasn't been done before.

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From: Dodd, Anthony Ray
Sent: Wednesday, August 20, 2008 7:02 AM
To: Middlebrooks, Kenneth D.; VNP Dispatchers; Williams, A. L. (Tony)
Cc: Walden, Kevin C.; Stuhaan, Chuck E.; Montz, Matthew Thomas; Candler, W. Jim
Subject: P.O.D. ADDITION: Work at the river water intake structure

Follow Up Flag: Follow up
Flag Status: Yellow

Gentlemen,

We have a P.O.D. addition request. Tony Dodd and Gary Dye with GPC Environmental Field Services will be performing aquatic impingement sampling at the Vogtle river water intake structure beginning Monday evening, August 25 till Tuesday evening August 26, 2008. In that this study occurs over 24 continuous hours, we are requesting that Gates 12 and 13 remain open during that time.

Tony will contact the Unit 2 Operator periodically to ask for assistance to have the traveling screens at the intake structure rotated on three instances during the study including 2030 HRS EST on MON; 0830 HRS on TUE, and finally at 2030 HRS on TUE. Kevin Walden and D'Andre Manigo are our onsite contacts. Please include this activity in the P.O.D. for 25-25 August. Thanks for your help and please contact me if you have any questions.

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From: Manigo, D'Andre
Sent: Thursday, August 21, 2008 3:07 PM
To: Montz, Matthew Thomas
Cc: Walden, Kevin C.
Subject: RE: I&E /Vogle

Follow Up Flag: Follow up
Flag Status: Yellow

I'm pretty sure I can come up with this information. I'll let you know.

From: Montz, Matthew Thomas
Sent: Thursday, August 21, 2008 4:04 PM
To: Manigo, D'Andre; Walden, Kevin C.
Cc: Black, Kimberly
Subject: FW: I&E /Vogle

Can you all help me with this request from Tony Dodd? He is putting together the results from our entrainment sampling program and this info would help with his evaluation.

Please let me know if you can provide...thanks!

Matthew T. Montz
Office 205-992-5629

From: Dodd, Anthony Ray
Sent: Thursday, August 21, 2008 2:40 PM
To: Montz, Matthew Thomas
Subject: I&E /Vogle

Matt,

Just a reminder, if you have the time to assist or acquire information from Plant Vogtle, it will be most useful for me to obtain:

- any available inlet make-up water temperature data from Plant Vogtle during the study period to date (10 March – 29 August)
- ideally, hourly, or at a minimum, daily make-up water pumping rates showing the which pumps were operating during which time periods during each day of the study period
- name plate pump capacities for each make-up water pump
- also, has engineering ever measured or calculated “approach” velocities at the Vogtle traveling screens? I think it’s important to document this information for Vogtle now if it hasn’t been done before.

Thank you!

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From: Dodd, Anthony Ray
Sent: Saturday, August 23, 2008 1:59 PM
To: Montz, Matthew Thomas
Cc: Candler, W. Jim
Subject: Fw: Vogtle Samples

Fyi
Tony Dodd, FP-C
Environmental Specialist
Georgia Power Company
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----- Original Message -----

From: Hannah Proctor <hproctor@normandean.com>
To: Dodd, Anthony Ray
Sent: Fri Aug 22 14:20:29 2008
Subject: RE: Vogtle Samples

Tony,
We anticipate delivering the Excel Data File for the Vogtle program by Friday August 29th; as planned. Your request for confirmation on Moxostoma eggs/larvae must have come in when I was on vacation; thank you for alerting me to it. I will check with Joe when he returns to the office on Monday and will have answer for you then.
Hannah

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

From: Dodd, Anthony Ray [mailto:ARDODD@southernco.com]
Sent: Thursday, August 21, 2008 6:33 AM
To: Hannah Proctor
Subject: Vogtle Samples

Hannah,

I've been asked to provide an approximate date of when we might expect to see the final QA/QC's report for the Vogtle samples. Can you help? Also, recently I had sent a message to Joe Strube indicating our concern about confirming whether any Moxostoma eggs or larvae collected in the study might be the State protected Moxostoma robustum. Any word on that?

I'll be out of the office today. Please leave me a message by email or phone if needed.

Thanks and Have a Safe Day,

Tony Dodd, CFP
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