

## PMNorthAnna3COLPEmails Resource

---

**From:** Jerry Hale  
**Sent:** Monday, September 08, 2008 7:09 AM  
**To:** NorthAnna3COL Resource  
**Subject:** North Anna Site Audit Presentation  
**Attachments:** North Anna Site Audit Presentation.pdf

The following email failed to process to ADAMS. Have converted the original power point slide presentation to a pdf file in attempt to get email and file to process to ADAMS.

Jerry Hale  
Project Manager  
U.S. Nuclear Regulatory Commission  
Office of New Reactors  
ESBWR/ABWR Branch 1  
(301) 415-8148

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

**From:** NorthAnna3COLPE Resource  
**Sent:** Friday, September 05, 2008 10:28 AM  
**To:** NorthAnna3COL Resource  
**Subject:** NorthAnna3\_Public\_EX Email Number: 312

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

**From:** PMNorthAnna3COLPEmails Resource  
**Sent:** Wednesday, September 03, 2008 8:47 AM  
**To:** NorthAnna3COLPE Resource  
**Subject:** HIGH PRIORITY: EXCEPTION MESSAGE for Hearing Id: NorthAnna3\_Public\_EX Email Number: 312

Hearing Id: NorthAnna3\_Public\_EX  
Email Number: 312

An exception occurred while processing this email and this email was NOT added as a valid email. MANUAL ATTENTION IS REQUIRED.

**From:** NorthAnna3COLPE Resource  
**Sent:** Tuesday, September 02, 2008 2:19 PM  
**To:** NorthAnna3COL Resource  
**Subject:** FW: North Anna Site Audit Presentation

**From:** Laura Quinn  
**Sent:** Tuesday, June 10, 2008 9:27 AM  
**To:** Tony.Banks@dom.com; Alicia Williamson  
**Subject:** North Anna Site Audit Presentation

Please review and provide any input/insight etc by 2pm today if possible so I can get it to Tom Kevern by 3pm.  
Thanks

**Hearing Identifier:** NorthAnna3\_Public\_EX  
**Email Number:** 323

**Mail Envelope Properties** (D841D501B2C4D244B75AB897F70C14946F3A0D7A6A)

**Subject:** North Anna Site Audit Presentation  
**Sent Date:** 9/8/2008 7:09:28 AM  
**Received Date:** 9/8/2008 7:09:29 AM  
**From:** Jerry Hale

**Created By:** Jerry.Hale@nrc.gov

**Recipients:**  
"NorthAnna3COL Resource" <NorthAnna3COL.Resource@nrc.gov>  
Tracking Status: None

**Post Office:** HQCLSTR01.nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1435	9/8/2008 7:09:29 AM
North Anna Site Audit Presentation.pdf		115775

**Options**  
**Priority:** Standard  
**Return Notification:** No  
**Reply Requested:** Yes  
**Sensitivity:** Normal  
**Expiration Date:**  
**Recipients Received:**



# North Anna Environmental Site Audit

ESBWR DCWG June 11, 2008

Laura Quinn - NRC



# Objectives

- Status of Environmental of the North Anna COLA Environmental Review
- Overviews of Site Audit and Request for Additional Information (RAI) Processes
- Lessons Learned
- Questions and Discussions



## Status Update

- Environmental Site Audit was held the week of April 14, 2008
- RAIs scheduled to be issued from NRC to Applicant on June 18, 2008
- Applicant Responses to RAIs are scheduled to be received on July 18, 2008
- Draft Environmental Impact Statement (EIS) issued on December 23, 2008



# Overview of North Anna Site Audit

- Pre-Audit
  - NRC provided Information Needs (66) and a Detailed Schedule
  - Teleconferences held to clarify information needs and scheduling
- Site Audit
  - Open Item (OI) Tracking Lists were developed and compared to support follow-up actions
  - Other DCWG members attended
  - Daily Debriefs to go over any major issues and status



# Overview of North Anna RAI Process

- Based on Open Item (OI) Tracking Lists and follow-up review by NRC, a post-audit “Information Needs” list was developed and discussed with the Applicant during teleconferences
- From original OI list of 50+ to ~35 Info Needs
- Approximate 5 to 7 Environmental RAIs
- Some cross-over issues/questions and communications/coordination with Safety Review
- Post-audit off-site supplemental material review was made available



## Lessons Learned

- Early communication to clarify needs and expectations
- When possible off-site supplemental material review is made available before audit to NRC staff (especially for COLA referencing an ESP)
- Subject Matter Experts (SMEs) by all participants (NRC, Applicant and contractors) need to be present on all topic discussions
- Applicant representative present for all discussions
- Post audit communications is used to assist “how” the applicant will respond to “info needs” to meet the NRC’s thorough and complete review within set schedule and helps to facilitate responses by applicant by awareness of questions
  - Email
  - Other Letters
  - Formal RAI responses



Questions?