

## PMNorthAnna3COLPEmails Resource

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**From:** Williamson, Alicia  
**Sent:** Wednesday, September 30, 2009 5:35 PM  
**To:** NorthAnna3COL Resource  
**Subject:** FW: COL-0467 DVP, NA3, Archaeological Survey (New Property) and Cultural Resource Assessment (Heavy Haul Route) VDHR File No: 2000-1210  
**Attachments:** 092509 DVP, NA3, Archaeological Survey (New Property) and Cultural Resource Assessment (Heavy Haul Route) VDHR File No. 2000-1210.pdf  
**Importance:** High

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**From:** Wanda K Marshall [mailto:wanda.k.marshall@dom.com]  
**Sent:** Wednesday, September 30, 2009 5:35 PM  
**Cc:** Kevern, Thomas; Williamson, Alicia; NRC.North.Anna@dom.com  
**Subject:** COL-0467 DVP, NA3, Archaeological Survey (New Property) and Cultural Resource Assessment (Heavy Haul Route) VDHR File No: 2000-1210  
**Importance:** High

cc (w/o enclosure):

Please see attached.

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*Wanda K. Marshall*

**North Anna 3 Project Team**  
DOMINION RESOURCES SERVICES  
5000 Dominion Blvd.  
Glen Allen, VA 23832  
(804) 273-3273

*"Live as if you were to die tomorrow. Learn as if you were to live forever..."*

**Save trees. Print only when necessary.**

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**Email Number:** 821

**Mail Envelope Properties** (419623E8C7444444BF132DA3AE69EDA21C408A6C69)

**Subject:** FW: COL-0467 DVP, NA3, Archaeological Survey (New Property) and Cultural Resource Assessment (Heavy Haul Route) VDHR File No: 2000-1210  
**Sent Date:** 9/30/2009 5:35:13 PM  
**Received Date:** 9/30/2009 5:35:14 PM  
**From:** Williamson, Alicia

**Created By:** Alicia.Williamson@nrc.gov

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

**Post Office:** HQCLSTR02.nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1441	9/30/2009 5:35:14 PM
092509 DVP, NA3, Archaeological Survey (New Property) and Cultural Resource Assessment (Heavy Haul Route) VDHR File No. 2000-1210.pdf		141470

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

Eugene S. Grecheck  
Vice President  
Nuclear Development



**Dominion Energy, Inc. • Dominion Generation**  
Innsbrook Technical Center  
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E-mail: Eugene.Grecheck@dom.com

**September 25, 2009**

Mr. Roger Kirchen, Project Review Archaeologist  
Virginia Department of Historic Resources  
2801 Kensington Avenue  
Richmond, Virginia 23221

COL-0467

Dear Mr. Kirchen:

**Re: Dominion Virginia Power, North Anna Power Station Unit 3  
Archaeological Survey (New Property) and Cultural Resource Assessment  
(Heavy Haul Route)  
VDHR File No: 2000-1210**

Enclosed for your review and concurrence are an archaeological survey report and a cultural resource assessment, completed for the above referenced project.

- The archaeological survey report is a supplement to the archaeological survey work completed previously by Dominion, and submitted to the Virginia Department of Historic Resources (VDHR) on October 11, 2007. It provides the results of a survey of a proposed expansion of the Area of Potential Effects (APE) in the vicinity of the North Anna Power Station.
- The cultural resources assessment report provides background on a proposed large component transport Heavy Haul Route (HHR), as well as a list of historic properties and cultural resources potentially impacted by the proposed route.

The archeological survey and cultural resources assessment were conducted by Dominion's consultant, The Louis Berger Group, Inc. (Berger), and meet National Historic Preservation Act and implementing regulatory requirements and standards, as well as the VDHR *Guidelines for Conducting Cultural Resources Surveys in Virginia*. The archeological survey of the proposed expansion of the APE in the vicinity of North Anna resulted in the identification of six previously unrecorded historic archaeological sites (identified in the report as 44LS0229, 44LS0230, 44LS0231, 44LS0232, 44LS0233, and 44LS0234) and seven isolated artifact locations (IA 3691-02, IA 3691-03, IA 3691-04, IA 3691-05, IA 3691-06, IA 3691-07, and IA 3691-08).

Berger recommends that sites 44SL0229, 44SL0330, 44SL0231, 44SL0232, 44SL0234, are not eligible for inclusion in the National Register, as they are not associated with the broad patterns of local, state, or national history (Criterion A); are not associated with individuals of local, state, or national significance (Criterion B); and the archaeological information at the sites will not contribute important information about history or prehistory (Criterion D). Criterion C was considered but found to be not applicable.

Site 44LS0233 represents the remains of a late nineteenth- to early twentieth-century domestic site, possibly associated with Euro-American occupation dating to the Reconstruction and Growth era. Artifact deposits, while generally shallow and low in density, extended into the upper levels of the B1-horizon, suggesting that intact cultural deposits may still be present. One potentially historic site which consisted of a partially collapsed log cabin was identified.

Permanent development plans have not yet been established for the portion of the expanded Area of Potential Effects in which Site 44LS0233 is located. After applying Criterion D for eligibility, as this site may yield information important to history, Berger recommends that the site be avoided and preserved in place, if feasible. (Criteria A, B, and C were considered for this site and found to be not applicable.)

Dominion agrees with and adopts the Berger recommendations described above.

The cultural resources assessment report also addresses another parcel of land within the existing North Anna site property lines, designated as Haley East, which was considered by Dominion as a possible area for construction support. At this time, Dominion has decided not to use the Haley East parcel for that purpose. However, the assessment report indicates that as project planning and design proceeds, additional consultation with VDHR will be necessary. Dominion agrees and would conduct additional consultations with VDHR as needed.

Dominion has designed North Anna Unit 3 project activities to ensure that Site 44SL0233 will not be impacted. Dominion, therefore, seeks VDHR concurrence that construction of a new generation unit at the North Anna Power Station ESP site will have no effect on historic properties. Furthermore, throughout any federal licensing action for existing or future facilities, including the proposed HHR, Dominion will continue to consult with VDHR until the Section 106 process is completed, to consult with the NRC to meet its regulatory obligations, and to address historic resources and preservation, as appropriate.

Please note that a copy of this letter is being distributed to the U.S. Nuclear Regulatory Commission. If you have any questions, please contact Tony Banks at 804-273-2170 or [tony.banks@dom.com](mailto:tony.banks@dom.com).

Very truly yours,



Eugene S. Grecheck

cc: USNRC w/o enclosures  
Project File

Enclosures:

- 1) Archaeological Survey Dominion Combined License Project North Anna Power Station, June 2009
- 2) Cultural Resource Assessment of a Proposed Heavy Haul Route to the North Anna Power Station ESP Site, June 2009

**Enclosure 1**  
**Archaeological Survey Dominion Combined License Project**  
**North Anna Power Station, June 2009**

**Enclosure 2**  
**Cultural Resource Assessment of a Proposed Heavy Haul Route**  
**to the North Anna Power Station ESP Site, June 2009**