

From: Weaver, Thomas [<mailto:Thomas.Weaver@nrc.gov>]
Sent: Thursday, September 25, 2014 6:13 AM
To: Everett Bandy
Subject: Re: Proposed NRC Earthquake Study

Dear Mr. Bandy,

Thank you for providing me with updated contact information for the Quapaw Tribal Historic Preservation Officer. In July we sent a project notification letter to the Arkansas State Historic Preservation Officer (SHPO) and Native American Tribal Historic Preservation Officers (THPO) whom we believe have interest in our project. The project notification letter was intended to initiate the consultation process with any tribes that have questions or concerns with our proposed work at the Garner and Stiles sites. We have received a written response to our notification letter from the Arkansas SHPO. I have attached some documents to this email to provide you with information requested in your email dated September 10, 2014. A brief explanation of each attachment is provided below.

- Project notification letter from US NRC to Arkansas State Historic Preservation Officer (SHPO) regarding proposed work at the Garner and Stiles sites (Arkansas SHPO Project Notification Letter ML14206A119.pdf).
- Attachments mentioned in the Arkansas SHPO project notification letter
 - o U.S. Geological Survey topographic 7.5' Dixie quadrangle showing APE for the Garner site (Enclosure 1 GARNER_TRENCHES_DIXIE_24K_121513-reduced.pdf)
 - o U.S. Geological Survey topographic 7.5' Blytheville quadrangle showing APE for the Stiles site (Enclosure 2 STILES_TRENCHES_BLYTHEVILLE_24K_121513-reduced.pdf)
 - o Archaeological site forms for the Garner site (Site Form 3CG1255-reduced.pdf, Site Form 3CG1256-reduced.pdf, Site Form 3CG1257-reduced.pdf)
- Letter from the Arkansas SHPO to the US NRC in response to our project notification letter (Section 106 Reveiw Letter from Arkansas SHPO.pdf)

Based on your email, I believe you received a copy of our site evaluation report titled "Paleoliquefaction Studies in Moderate Seismicity Regions with a History of Large Events," with the notification letter I sent to the Quapaw tribe. Therefore, I have not attached this report to the email. If you do not have a copy of this report, please let me know.

As noted in our letter to your office and the Arkansas SHPO, the NRC has determined that the archeological site 3CG1255 is not eligible for inclusion on the National Register of Historic Places. The NRC further finds, based on the proposed archaeological excavation plan, which is described in the site evaluation report mentioned above, that the proposed trenching activities will not have an adverse effect on archaeological site 3CG1255 in the Garner Site APE. The Arkansas SHPO has stated that the eligibility of archeological site 3CG1255 is currently undetermined. The Arkansas SHPO is of the opinion that our work is along the lines of NRHP significance testing and is supportive of our project. The NRC finds that there are no historic properties or cultural resources present within the Stiles Site APE and therefore there will be no adverse effect on historic properties. The Arkansas SHPO concurred that the work at the Stiles Site will have no effect on historic properties, as none are present.

If you do need more information or would like to discuss any questions you have, I would like to set up a time for a phone meeting. I believe this will allow us to more effectively respond to any needs or concerns you may have. I look forward to hearing from you.

Regards,
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