

From: Kenneth_Graham@fws.gov
Sent: Monday, August 13, 2012 9:54 AM
To: Weaver, Thomas
Subject: RE: NRC paleoliquefaction research project - Environmental Assessment
Attachments: graycol.gif; pic05447.gif; ecblank.gif

Thomas,
I have received responses from all of our Field Offices with jurisdiction over the streams where the proposed geological survey activities would take place. None of our Field Offices identified any concerns regarding your proposed activities for Federally listed species or designated critical habitats. I have a couple suggestions on how we could "close out" this issue in an official way and complete the administrative record on your proposed activities. Both of my suggestions would be quite simple and quick. How you choose to go, however, would depend on how much "assurance" you prefer to have under ESA. If you have time, perhaps you could give me a quick call, and we can discuss (404) 679-7358.

Thanks,

Ken Graham

▼ "Weaver, Thomas" <Thomas.Weaver@nrc.gov>

"Weaver, Thomas"
<Thomas.Weaver@nrc.gov>

07/24/2012 03:42 PM

To "Kenneth_Graham@fws.gov" <Kenneth_Graham@fws.gov>, "O'Neil, Tara" <tara.oneil@pnnl.gov>

cc "Bryan_Simmons@fws.gov" <Bryan_Simmons@fws.gov>, "Janet_Mizzi@fws.gov" <Janet_Mizzi@fws.gov>, "Stegen, Amanda" <Amanda.Stegen@pnnl.gov>

Subject RE: NRC paleoliquefaction research project - Environmental Assessment

Hi Ken,

Thanks for your efforts in reviewing our proposed activities. Answers to your questions are provided below.

1) 1) Will the sampling be done by hand, or will some other form of mechanical sampling be proposed?
Sampling will be done by hand with a standard shovel or smaller hand tools.

2) 2) Will all of the sampling be done on the shore or is some sampling proposed in the water?
Sampling will be done on shore. There will be no sampling in the water.

Let me and Tara know if you have any addition questions or concerns.

Regards,
Thomas

Thomas Weaver, PhD, PE
Office of Research
U.S. Nuclear Regulatory Commission
Mail Stop C5C07M

Washington, DC 20555-0001

Phone: 301-251-7654

From: Kenneth_Graham@fws.gov [mailto:Kenneth_Graham@fws.gov]

Sent: Monday, July 23, 2012 8:28 AM

To: O'Neil, Tara

Cc: Weaver, Thomas; Bryan_Simmons@fws.gov; Janet_Mizzi@fws.gov

Subject: Re: NRC paleoliquefaction research project - Environmental Assessment

Tara,

We have coordinated your proposed activities with the appropriate FWS Field Offices. Several offices have already responded, but not yet all. A couple questions came up that I wanted to double check with you on.

Will the sampling be done by hand, or will some other form of mechanical sampling be proposed?

Will all of the sampling be done on the shore or is some sampling proposed in the water? If in the water, how will the sampling be done (by hand/mechanical)?

Thanks for your patience and assistance as we review your proposed activities.

Ken Graham

▼ "O'Neil, Tara" <tara.oneil@pnnl.gov>

"O'Neil, Tara"
<tara.oneil@pnnl.gov>

07/13/2012 02:24 PM

To
"kenneth_graham@fws.gov"
<kenneth_graham@fws.gov>

cc
"Weaver, Thomas"
<Thomas.Weaver@nrc.gov>,
"Stegen, Amanda"
<Amanda.Stegen@pnnl.gov>

Subject
NRC paleoliquefaction
research project -
Environmental Assessment

Kenneth,

Thank you for taking the time to talk with us regarding informal consultation on NRC's paleoliquefaction research project.

Attached is the project description information for you to send to the other field offices. Thank you for coordinating this effort across FWS. We look forward to the feedback.

Please let us know if you have questions.

Thank you,
Tara

Tara K. O'Neil

Environmental Project Manager
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(See attached file: Project Description for USFWS_tko_as_tjw_Rev1.pdf)