Metcalf Archaeological Consultants, Inc.

MEMO: ENSR International Keystone Pipeline TransCanada South Dakota

Submitted by: Amy Bleier, Staff Archaeologist

Date: January 20, 2006

I called Paige Hoskinson (605-773-6004) at the South Dakota State Historic Preservation Office with two questions. First, I asked if there is a minimum requirement for sampling in South Dakota. She said there is not; it is at the discretion of the Principal Investigator. Second, I asked if we need to map all of the architectural sites within the South Dakota project corridor. She responded that we could either map the sites or, alternatively, we could add a column in the Record Search Results table indicating the proximity of the architectural sites to the pipeline.

Metcalf Archaeological Consultants, Inc.

MEMO: ENSR International Keystone Pipeline TransCanada South Dakota

Submitted by: Amy Bleier, Staff Archaeologist

Date: January 23, 2006

I called Paige Hoskinson (605-773-6004) at the South Dakota State Historic Preservation Office with one question. I asked whether or not there is an Indian Affairs Commission (like the one in North Dakota) or a similar entity established in South Dakota. Paige said there is not. She suggested we contact the Bureau of Indian Affairs for a list of the tribes in South Dakota.

P.O. Box 2154, Bismarck, North Dakota 58502 2910 East Broadway #19, Bismarck, North Dakota 58501 (701) 258-1215 • (701) 258-7156 fax • macnodak@btinet.net

FOR INTERNAL KEYSTONE PROJECT USE ONLY

TransCanada – Keystone Pipeline Contact Summary Form

| Location of Meeting | South Dakota State Historical Society |
|----------------------------|---|
| Date/Time of Meeting | December 2, 2005; January 17, 2006; January 20, 2006; January 23, 2006 |
| Keystone Team Member(s) | Kim Munson (Meeting between Metcalf Archaeology and State Historic Preservation Officer) |

Contact Information:

| Name | N/A |
|--------------|--|
| Title | N/A |
| Organization | South Dakota State Historical Society |
| Address | 900 Governors Drive, Pierre, South Dakota 57501-2217 |
| County | |
| Phone | 605-773-3458 |
| address | |

Meeting Information:

Type of Contact (phone, in-person, etc.): In-person

Phone_____

Issue: Class III inventory methodology

Concern Level: High___Moderate___Low__.

Description:

Meeting notes received from Metcalf Archaeology and are filed at: J:\10000\10623-004-KEYSTONE\Agency Coordination\Contact Summaries\Electronic information associated with contact summaries

J:\10000\10623-004-KEYSTONE\Agency Coordination & Consultation CD's August 2006\Cultural Coordination Packet 082506\Cultural CD for Kinkos 090606\Native American Consultations\SHPO\SD SHPO Correspond\SD SHPO_021606 KM 022206.doc

Metcalf Archaeological Consultants, Inc.

MEMO: ENSR International Keystone Pipeline TransCanada South Dakota

SUBMITTED BY: Damita Hiemstra, Staff Archaeologist

Date: January 17, 2006

I contacted Paige Hoskinson of South Dakota SHPO to discuss lead regulatory agency jurisdiction for this project. I informed Paige we believed it was SHPO, but she was concerned there was some sort of federal money involved for a project that large and that we should contact the client and make sure. I agreed and said I would contact her again when I had confirmation.

Note: After this conversation, Amy Bleier took over the South Dakota portion of the project and I no longer had any contact with this survey. Amy has since been in contact with Paige.

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Metcalf Archaeological Consultants, Inc.

MEMO: ENSR International Keystone Pipeline TransCanada South Dakota

Submitted by: Damita Hiemstra, Staff Archaeologist

Date: Friday, December 2, 2005

Re: Trans Canada Pipeline Research Design/SOW South Dakota Segment

I first phoned Mike Fosha at the South Dakota Archaeological Research Center to determine if sample surveys were conducted in South Dakota. He confirmed that such projects were done, although unknown archaeological firms are subjected to more enquires, as unqualified people have created problems in the past. He recommended talking directly to Paige Hoskinson, the Review and Compliance Officer, for more details.

Paige was familiar with such sample surveys and was aware the Trans Canada Pipeline project was beginning and that it would affect South Dakota. The process for research design approval is simple submission of a design to her for acceptance. A few questions that need to be addressed are the exact APE, depth of impact, width of corridor planned, etc. Without these details, more information would be difficult to give.

Sampling strategies should include 100% pedestrian survey of high-probability areas, an appropriate percentage of medium-probability areas, and a larger-than-10% sample of low probability areas covered. In the event any of the medium or low probability areas yield more than the expected number of sites an adjustment to the research design will be needed (i.e., a larger percentage surveyed). The sampling strategy should be based on previous work conducted, terrain changes, distance to water, and nature of the project's APE (addressed above).

Paige is available for further information as soon as we have more specific details about the project.

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