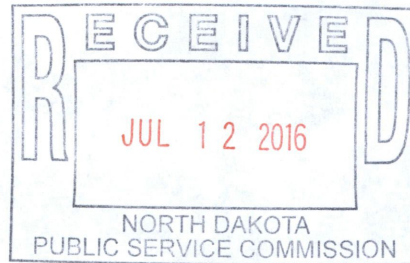


July 12th, 2016



Cardno, Inc.

1007 24th Street West,
Suite 2
Williston, ND 58801
USA

Tel. 701.572.1455
www.cardno.com

John Hamre
North Dakota Public Service Commission
600 E. Boulevard Ave
12th Floor, Dept. 408
Bismarck, ND 58505-0480

REF: Agency Concurrence Letters: Case Number PU-16-420

Dear Mr. Hamre,

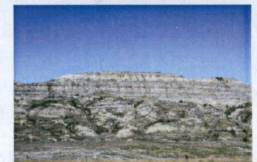
Cardno, Inc. (Cardno) has received agency concurrence letters from the North Dakota State Historic Preservation Office and the North Dakota Department of Health in regards to Caliber Bear Den Interconnect LLC's proposed Bear Den Interconnect transmission line. Please find enclosed the originals plus ten copies of the letters. We respectfully request the addition of the letters to the Consolidated Application for Certificate of Corridor Compatibility and Route Permit.

Should you have any questions or concerns, feel free to contact me at (701) 572-1455 or reice.haase@cardno.com.

Sincerely,



Reice Haase
Staff Scientist
Natural Resources & Health Sciences Division
Cardno, Inc.



3 **PU-16-420** Filed: 7/12/2016 Pages: 5
Agency concurrence letters



**STATE
HISTORICAL
SOCIETY**
OF NORTH DAKOTA

Jack Dalrymple
Governor of North Dakota

July 8, 2016

North Dakota
State Historical Board

Veronica Parsell
Senior Project Scientist
Cardno
1901 Industrial Boulevard
Indianapolis, IN 46254

Margaret Puetz
Bismarck - President

Gereld Gerntholz
Valley City - Vice President

Albert I. Berger
Grand Forks - Secretary

**NDSHPO REF.: 16-1273 PSC "Class I Literature Search and Class III
Intensive Cultural Resources Inventory for the Caliber Bear Den
Interconnect, McKenzie County, North Dakota"**

Calvin Grinnell
New Town

Diane K. Larson
Bismarck

Dear Ms. Parsell,

Chester E. Nelson, Jr.
Bismarck

We reviewed NDSHPO REF.: 16-1273 PSC "Class I Literature Search and Class III Intensive Cultural Resources Inventory for the Caliber Bear Den Interconnect, McKenzie County, North Dakota," and find the report acceptable. We concur with a "No Significant Sites Affected" determination, provided the project remains as described and mapped in this report dated June 30, 2016, provided sites 32MZ2427, 2428, 3061 and 3062 are avoided.

A. Ruric Todd III
Jamestown

Sara Otte Coleman
*Director
Tourism Division*

Thank you for the opportunity to review the project. If you have questions please contact Susan Quinnell at squinnell@nd.gov or (701) 328-3576.

Kelly Schmidt
State Treasurer

Alvin A. Jaeger
Secretary of State

Sincerely,

Mark Zimmerman
*Director
Parks and Recreation
Department*

Claudia J. Berg
Director, State Historical Society of North Dakota

Grant Levi
*Director
Department of Transportation*

Claudia J. Berg
Director

b
b
4
F
F
7

Accredited by the
American Alliance
of Museums since 1986



NORTH DAKOTA
DEPARTMENT of HEALTH

ENVIRONMENTAL HEALTH SECTION
Gold Seal Center, 918 E. Divide Ave.
Bismarck, ND 58501-1947
701.328.5200 (fax)
www.ndhealth.gov



July 6, 2016

Reice Haase, Staff Scientist
Natural Resources & Health Sciences Division
Cardno, Inc.
1007 24th Street West, Suite 2
Williston, ND 58801

Re: Bear Den Transmission Line (6.2-mile Crude Oil Pipeline)
McKenzie County

Dear Mr. Haase:

This department has reviewed the information concerning the above-referenced project submitted under date of June 16, 2016, with respect to possible environmental impacts.

This department believes that environmental impacts from the proposed construction will be minor and can be controlled by proper construction methods. With respect to construction, we have the following comments:

1. All necessary measures must be taken to minimize fugitive dust emissions created during construction activities. Any complaints that may arise are to be dealt with in an efficient and effective manner.
2. Aggregate to be used for road construction should not contain any erionite. Aggregate sources should be tested for erionite following guidelines found at www.ndhealth.gov/EHS/Erionite. For questions regarding erionite testing, please call Scott Radig at 701-328-5166.
3. Care is to be taken during construction activity near any water of the state to minimize adverse effects on a water body. This includes minimal disturbance of stream beds and banks to prevent excess siltation, and the replacement and revegetation of any disturbed area as soon as possible after work has been completed. Caution must also be taken to prevent spills of oil and grease that may reach the receiving water from equipment maintenance, and/or the handling of fuels on the site. Guidelines for minimizing degradation to waterways during construction are attached.
4. Oil and gas projects disturbing one or more acres are required to obtain a permit to discharge storm water if runoff from the project will carry eroded material to a water of the state. A permit is not required for oil and gas projects if runoff from the project will not carry eroded

Environmental Health
Section Chief's Office
701.328.5150

Division of
Air Quality
701.328.5188

Division of
Municipal Facilities
701.328.5211

Division of
Waste Management
701.328.5166

Division of
Water Quality
701.328.5210

material to a water of the state. Further information on the storm water permit may be obtained from the Department's website or by calling the Division of Water Quality (701-328-5210). Also, cities may impose additional requirements and/or specific best management practices for construction affecting their storm drainage system. Check with the local officials to be sure any local storm water management considerations are addressed.

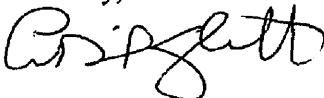
5. Noise from construction activities may have adverse effects on persons who live near the construction area. Noise levels can be minimized by ensuring that construction equipment is equipped with a recommended muffler in good working order. Noise effects can also be minimized by ensuring that construction activities are not conducted during early morning or late evening hours.
6. Projects that involve construction of pipelines should select locations that minimize the potential for environmental damage during construction and in the event of a spill, restrict fluids from reaching surface waters. Environmental damage can be reduced by developing a spill response plan that emphasizes rapid deployment of prepositioned assets necessary to contain spills and subsequent cleanup. Proper surveillance and monitoring of pipelines is necessary for the early detection of leaks.

The department owns no land in or adjacent to the proposed improvements, nor does it have any projects scheduled in the area. In addition, we believe the proposed activities are consistent with the State Implementation Plan for the Control of Air Pollution for the State of North Dakota.

These comments are based on the information provided about the project in the above-referenced submittal. The U.S. Army Corps of Engineers may require a water quality certification from this department for the project if the project is subject to their Section 404 permitting process. Any additional information which may be required by the U.S. Army Corps of Engineers under the process will be considered by this department in our determination regarding the issuance of such a certification.

If you have any questions regarding our comments, please feel free to contact this office.

Sincerely,



L. David Glatt, P.E., Chief
Environmental Health Section

LDG:cc

Attach.

c: Scott Radig, Director, Division of Waste Management



Construction and Environmental Disturbance Requirements

These represent the minimum requirements of the North Dakota Department of Health. They ensure that minimal environmental degradation occurs as a result of construction or related work which has the potential to affect the waters of the State of North Dakota. All projects will be designed and implemented to restrict the losses or disturbances of soil, vegetative cover, and pollutants (chemical or biological) from a site.

Soils

Prevent the erosion of exposed soil surfaces and trapping sediments being transported. Examples include, but are not restricted to, sediment dams or berms, diversion dikes, hay bales as erosion checks, riprap, mesh or burlap blankets to hold soil during construction, and immediately establishing vegetative cover on disturbed areas after construction is completed. Fragile and sensitive areas such as wetlands, riparian zones, delicate flora, or land resources will be protected against compaction, vegetation loss, and unnecessary damage.

Surface Waters

All construction which directly or indirectly impacts aquatic systems will be managed to minimize impacts. All attempts will be made to prevent the contamination of water at construction sites from fuel spillage, lubricants, and chemicals, by following safe storage and handling procedures. Stream bank and stream bed disturbances will be controlled to minimize and/or prevent silt movement, nutrient upsurges, plant dislocation, and any physical, chemical, or biological disruption. The use of pesticides or herbicides in or near these systems is forbidden without approval from this Department.

Fill Material

Any fill material placed below the high water mark must be free of top soils, decomposable materials, and persistent synthetic organic compounds (in toxic concentrations). This includes, but is not limited to, asphalt, tires, treated lumber, and construction debris. The Department may require testing of fill materials. All temporary fills must be removed. Debris and solid wastes will be removed from the site and the impacted areas restored as nearly as possible to the original condition.