



UTILITIES CO.

A Division of MDU Resources Group, Inc.

400 North Fourth Street
Bismarck, ND 58501
(701) 222-7900

April 18, 2016

Executive Secretary
ND Public Service Commission
State Capitol Building
Bismarck, ND 58505

Re: Case No. PU-11-631
Post Construction Inspection

Montana-Dakota Utilities Co. (Montana-Dakota), a Division of MDU Resources Group, Inc., herewith submits the original and two (2) copies of its responses to the list of actions recommended in the post construction inspection report issued by Wenck Associates, Inc. in January 2015 (Wenck Report).

1. As built drawings should be submitted in accordance with Certification to Order Provision No. 32.

The as built drawings are included on the attached CD in the specified file formats discussed with Commission Staff. The shapes files are projected in State Plane NAD 83, North Dakota South Zone.

2. The Class III survey

The Class III Cultural Resource Report is provided as Attachment A.

3. The Wetland Delineation Report

As noted in Section 7.14 from the Application submitted in this case (and as shown below), no wetlands were identified pursuant to a field survey conducted on September 19, 2011.

7.14. Wetlands

Wetlands are defined in both the 1977 Executive Order 11990, Protection of Wetlands, and in Section 404 of the Clean Water Act of 1986, as those areas that are inundated by surface or ground water with a frequency to support and, under normal circumstances, do or would support a prevalence of vegetation or aquatic life that requires saturated or seasonally saturated soil conditions for growth and reproduction.

A field wetland delineation was conducted on September 19, 2011. No wetlands were identified in the project area.

4. Botanical and Biological Inventory

Kadmas, Lee and Jackson did perform a botanical and biological review while completing the wetland delineation review. The area was void of items to report.

5. Documentation that the areas that were re-vegetated have fully established vegetation.

An aerial photo of the area dated 9/15/2014 is provided as Attachment B which shows the re-vegetation of areas disturbed during construction. The majority of the construction site is covered with crushed rock and concrete.

6. Confirmation that the Company participated in the North Dakota One-Call program before, during, and after construction.

The Heskett III construction project participated in the ND One-Call program throughout the project.

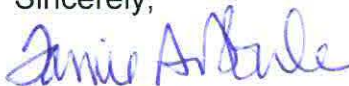
7. Tree and Shrub Survival Reports should be submitted in 2015, 2016, and 2017.

The Tree and Shrub Survival Report has been submitted as part of the Tree and Shrub Survival Report submitted on October 1, 2015 in this Case No. and Case No. PU-11-680 (Siting for the Natural Gas Pipeline serving the Heskett III generator).

Please contact me at 701-222-7856 or at tamie.aberle@mdu.com with additional questions or follow up as necessary.

Please acknowledge receipt by stamping or initialing the duplicate copy of this letter, attached hereto, and returning the same in the enclosed self-addressed, stamped envelope.

Sincerely,



Tamie A. Aberle
Director of Regulatory Affairs

cc. Brian Ulberg
Peter Thiessen

CULTURAL RESOURCES

88 MW COMBUSTION TURBINE: A CLASS III CULTURAL RESOURCE INVESTIGATION IN MORTON COUNTY, NORTH DAKOTA

Prepared For:
Montana-Dakota Utilities Co.
Mandan, North Dakota

Principal Investigator:
Jennifer L. Harty

Prepared By:
Jennifer L. Harty
Kadrmass, Lee & Jackson
128 Soo Line Drive
Bismarck, North Dakota 58501



Small Survey Report
Submitted by Kadrmas, Lee & Jackson, Inc.
128 Soo Line Drive, Bismarck, North Dakota 58501
Phone: (701) 355-8400

Table 2: Manuscripts			
MS	Date	Author	Title
80	1975	T. Adamczyk	Archaeological Inventory Missouri River Reach Between Fort Benton, Montana, and Sioux City, Iowa (Not Mapped)
94	No Date	T. Hecker	List of Known Earth Lodge Village Sites Above the Grand River (Not Mapped)
109	1951	R. Mattison	Report on Historical Aspects of the Garrison Reservoir Area, Missouri River
286	1977	C. Dill	Mandan Planning & Development Office EDA-LPW Round II Treatment Plant Project Negative Declaration Survey Report, Morton Co., ND
287	1977	C. Dill	Montana-Dakota Utilities Company Heskett Station-USBR 230 KV Tie Line No. 116 Negative Declaration Survey Report, Morton Co., ND (Not Mapped)
294	1978	C. Dill	Toman Engineering Lime Sludge Settling Lagoons, EPA No. C380354, Survey Report, Morton Co., ND
930	1978	M. Loscheider & J. Greer	National Register Evaluation of Two Extended Middle Missouri Village Sites on the Missouri River North of Mandan, Morton Co., North Dakota
942	1979	C. Good	Zachmeier Flats Housing Development Cultural Resource Survey, Morton Co., ND
2999	1982	S. Montgomery	A Class III Cultural Resource Inventory for the Proposed Mandan Sewer Improvements, Morton County, ND
3455	1983	M. Root, M. Gregg	Archaeology of the Northern Border Pipeline, North Dakota: Vol. 2, Pts. 1-3 Survey and Background Information, McIntosh, Emmons, Morton, Stark, Mercer, Dunn, McKenzie, & Williams Co., ND
5930	1992	B. Olson	Missouri West Water Systems Cultural Resources Inventory Morton County, North Dakota
6309	1994	A. Kulevsky	Mor-Gran-Sou Cooperative's Rock Haven Electricity Cable: A Class III Cultural Resource Inventory in Morton County, North Dakota
6354	1994	J. Borchert, G. Wermers	Missouri West MR&I Water System Cultural Resources Inventory of Selected Segments in Morton County, North Dakota
6491	1995	A. Kulevsky	Hogue Island Park: A Class III Cultural Resource Inventory in Burleigh County, North Dakota
6673	1996	A. Kulevsky	Onyx's Entzel Gravel Pit: A Class III Cultural Resource Inventory in Morton County, North Dakota
6919	1997	S. Rothwell, T. Larson, D. Penny	Results of a Cultural Resource Inventory for the Missouri West Water System, Phase II and Report 1 for the 1998 Field Season
7322	1999	J. Morrison	Old Red Trail Project: A Class III Cultural Resource Inventory, Morton County, ND
7514	1999	J. Morrison	Missouri West Add-on: A Class III Cultural Resource Inventory, Morton Co., ND
8044	2001	S. Ahler	Analysis of Curated Plains Village Artifact Collections from the Heart, Knife, and Cannonball Regions, Burleigh, Morton, Oliver Co., ND (Not Mapped)
8045	2001	M. Metcalf	Plains Village Site Evaluations Near Bismarck, North Dakota and Inventory of Selected Missouri River Terraces Burleigh, Morton and Oliver Co., ND
8351	2002	E. Stine	Class III Cultural Resource Inventory, Interstate 94 From Highway 25 to Grant Marsh Bridge: Morton County, ND
8429	2003	A. Dowd, K.	Bismarck-Mandan Metropolitan Planning Organization's Proposed Northern

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MS	Date	Author	Title
		Pool, W. Bluemle, L. Hafermehl	Regional Beltway Alternate: A Class III Cultural Resource Inventory in Burleigh and Morton Counties, ND
8582	2003	E. Stine	Lewis and Clark Shared-Use Path: A Class III Cultural Resource Inventory in Morton Co., ND
8583	2003	E. Stine	Lewis and Clark Shared-Use Path, Alternate Route: A Class III Cultural Resource Inventory in Morton Co., ND
8708	2003	E. Stine	Northern Regional Beltway 2003: A Class III Cultural Resource Inventory in Burleigh and Morton Counties, ND
8750	1990	C. Spath	Missouri West Rural Water System Phase I Cultural Resources Survey Morton County, ND
8812	2004	E. Stine	Pioneer Park to Double Ditch: A Class III Cultural Resource Inventory, Burleigh Co., ND
8897	2004	J. Morrison	Alternate Routes for Pioneer Park to Double Ditch: A Class III Cultural Resource Inventory, Burleigh Co., ND
8898	2004	E. Stine	Lewis and Clark Shared Use Bike Path: A Cultural Resource Inventory in Morton Co., ND
9070	2000	B. Olson	Missouri West Water Systems 2000 Construction Season Miscellaneous Lateral Lines Cultural Resources Inventories, Morton Co., ND
9607	2006	E. Stine	Mor-Gran-Sou's 1806 Phase 3 URD Buried Utility Line: A Class III Cultural Resource Inventory in Morton Co., ND
9715	2006	E. Stine	Capital Electric Cooperative's Four Year Construction Plan: A Class II and Class III Cultural Resources Inventory in Burleigh and Sheridan Co., ND Addendum A
9966	2007	C. Burns	Shared-Use Path Pedestrian Survey: A Class III Cultural Resource Inventory, Morton Co., ND
11309	2010	G. Wermers	MO-1032 Class III Inventory Report, Morton Co., ND
11433	2010	D. Engel	North Heskett Substation: A Class III Cultural Resources Inventory, Morton Co., ND
11479	2010	A. Leuchtmann J. Harty	Seven Seas Cell Tower: A Class III Cultural Resource Inventory in Morton Co., ND
11571	2010	D. Engel	Addendum 1: North Heskett Substation: A Class III Cultural Resources Inventory, Morton Co., ND

Field Personnel: Jennifer L. Harty, Principal Investigator, conducted the Class III inventory.

Field Methods and Conditions: KL&J performed the Class III Cultural Resource Inventory on September 19, 2011. The 12.5 acre block was inventoried using parallel transects spaced no more than 20 m apart.

The area of the project has been heavily impacted by previous ground disturbing activities, including agriculture, utilities construction projects, and a two-track road. There does not appear to be any portion of the project area that has not been previously disturbed by one of these activities. Ground surface visibility (GSV) was variable and ranged from 15% to 50%. Cut

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banks, road cuts, and locations of lower vegetation all provided areas with increased GSV.

Results and Recommendations: No new or previously recorded cultural materials were encountered during the course of the inventory. KL&J recommends a finding of *No Historic Properties Affected* for the proposed project as inventoried, mapped, photographed, and described herein.

Small Survey Report

Map and Photo Section



Figure 2: Overview of project area, view to the east.



Figure 3: Overview of project area, view to the northwest.

Small Survey Report

Map and Photo Section



Figure 4: Overview of project area, view to the north.

