

September 10, 2010

Myra Pearson, Chairperson  
Spirit Lake Tribe  
PO Box 359  
Fort Totten, ND 58335

SUBJECT: INVITATION FOR FORMAL CONSULTATION UNDER THE SECTION 106 OF  
THE NATIONAL HISTORIC PRESERVATION ACT

Dear Chairperson Pearson:

As established in Title 10 *Code of Federal Regulations* Part 51 (10 CFR 51), the U.S. Nuclear Regulatory Commission (NRC) regulations that implement the National Environmental Policy Act (NEPA) of 1969, as amended, the NRC is preparing a Supplemental Environmental Impact Statement (SEIS) for the proposed Powertech Inc. Dewey-Burdock In-Situ Recovery (ISR) Facility near Edgemont, South Dakota. As part of the environmental review, the SEIS will include an analysis of potential impacts of the proposed action to historic and cultural properties.

On March 19, 2010, the NRC sent a letter to your office inviting the Spirit Lake Tribe to participate as a consulting party and requested information regarding tribal historic and cultural resources potentially affected by the proposed Dewey-Burdock ISR facility. A copy of the March 19<sup>th</sup> letter is enclosed, for your convenience.

To date, the NRC has not received any response from your office regarding the Tribe's interest in becoming a consulting party for the proposed Dewey-Burdock ISR facility near Edgemont South Dakota.

The NRC again extends an invitation to the Spirit Lake Tribe to participate as a consulting party for the proposed Dewey Burdock ISR facility. Specifically, the NRC is interested in learning of any areas on the proposed Dewey-Burdock site that you believe have traditional religious or cultural significance and whether there are specialized concerns or information known to the Tribe that should be considered by the staff during the development of the SEIS.

The NRC staff understands that the Tribe may raise issues in consultation that should be kept confidential and nonpublic; the staff is committed to maintaining confidentiality of said information.

After a careful review and assessment of all information and comments received, the NRC will determine what additional actions are necessary to comply with 10 CFR Part 51 and 36 CFR 800, the implementing regulations for Section 106 of the National Historic Preservation Act.

M. Pearson

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If the Tribe would like to participate as a consulting party pursuant to Section 106, the Tribe should express its interest in participating and identify areas of concern, within 60 days of receipt of this letter, to ensure that the parties will have the opportunity to engage in meaningful and productive consultation. The Tribe should forward its response to the following address: Mr. Kevin Hsueh, Mail Stop T-8F05, Washington, DC. 20555.

If you have any questions or comments, or need any additional information, please contact the environmental Project Manager, Ms. Haimanot Yilma by telephone at 301-415-8029, or email at [Haimanot.Yilma@nrc.gov](mailto:Haimanot.Yilma@nrc.gov).

Sincerely,

**/s/RA/**

Kevin Hsueh, Branch Chief  
Environmental Review Branch B  
Environmental Protection and Performance  
Assessment Directorate  
Division of Waste Management  
and Environmental Protection  
Office of Federal and State Materials  
and Environmental Management Programs

Docket No.: 040-09075

Enclosure: Letter of March 19, 2010

If the Tribe would like to participate as a consulting party pursuant to Section 106, the Tribe should express its interest in participating and identify areas of concern, within 60 days of receipt of this letter, to ensure that the parties will have the opportunity to engage in meaningful and productive consultation. The Tribe should forward its response to the following address: Mr. Kevin Hsueh, Mail Stop T-8F05, Washington, DC 20555.

If you have any questions or comments, or need any additional information, please contact the environmental Project Manager, Ms. Haimanot Yilma by telephone at 301-415-8029, or email at [Haimanot.Yilma@nrc.gov](mailto:Haimanot.Yilma@nrc.gov).

Sincerely,

Kevin Hsueh, Branch Chief  
Environmental Review Branch B  
Environmental Protection and Performance  
Assessment Directorate  
Division of Waste Management  
and Environmental Protection  
Office of Federal and State Materials  
and Environmental Management Programs

Docket No.: 040-09075

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**ML102520393**

OFC	DWMEP	DWMEP	DWMEP	DWMEP	DWMEP
NAME	HYilma	JDavis	AWalker-Smith	PJehle Via email	KHsueh
DATE	9/07/10	9/8/10	9/07/10	9/08/10	9/10/10

**OFFICIAL RECORD COPY**

March 19, 2010

Myra Pearson, Chairperson  
Spirit Lake Tribe  
PO Box 359  
Fort Totten, ND 58335

SUBJECT: INVITATION FOR FORMAL CONSULTATION UNDER NATIONAL HISTORIC PRESERVATION ACT SECTION 106 AS WELL AS REQUEST FOR INFORMATION REGARDING TRIBAL HISTORIC AND CULTURAL RESOURCES POTENTIALLY AFFECTED BY THE POWERTECH INC. PROPOSED DEWEY-BURDOCK IN-SITU RECOVERY FACILITY NEAR EDGEMONT SOUTH DAKOTA

Dear Chairman Pearson:

The U.S. Nuclear Regulatory Commission (NRC) has received an application from Powertech Inc. (Powertech) for a new radioactive source materials license to develop and operate the Dewey-Burdock Project located near Edgemont, South Dakota in Fall River and Custer Counties. The facility, if licensed, would use an *in-situ* recovery methodology to extract uranium at the Dewey-Burdock site. The proposed project area consists of approximately 10,580 acres (4,282 ha) located on both sides of Dewey Road (County Road 6463) and portions of Sections 1-5, 10-12, 14, and 15, Township 7 South, Range 1 East and Sections 20, 21, 27, 28, 29, and 30-35, Township 6 South, Range 1 East, Black Hill Meridian. A map showing the proposed project boundary is enclosed (Powertech Figure 1.4-1).

The South Dakota State Historic Preservation Officer identified the Spirit Lake Tribe as potentially attaching religious and cultural significance to historic properties in the project area. By this letter, the NRC invites the Spirit Lake Tribe to participate as a consulting party in the National Historic Preservation Act Section 106 process. If the Tribe would like to participate as a consulting party, please respond by writing to Mr. Kevin Hsueh.

As established in Title 10 Code of Federal Regulations Part 51 (10 CFR 51), the NRC regulation that implements the National Environmental Policy Act of 1969, as amended, the NRC is preparing a Supplemental Environmental Impact Statement (SEIS) for the proposed action. As part of the environmental review, the SEIS will include an analysis of potential impacts to historic and cultural properties and is therefore requesting input from the Spirit Lake Tribe to facilitate the identification of tribal historic sites or cultural resources that may be affected by the proposed action. Specifically, the NRC is interested in learning of any areas on the Dewey-Burdock site that you believe have traditional religious or cultural significance. After a careful review and assessment of all the comments received, the NRC will determine what additional actions are necessary to comply with 10 CFR 51 and 36 CFR 800, the implementing regulation for Section 106 of the National Historic Preservation Act.

Enclosure

M. Pearson

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The Powertech Dewey-Burdock Project license application is publicly available in the NRC Public Document Room located at One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852, or from the NRC's Agency Wide Documents Access and Management System (ADAMS). The ADAMS Public Electronic Reading Room is accessible at <http://www.nrc.gov/reading-rm/adams.html>. The accession numbers for the Powertech application including the Environmental report is ML092870160.

Please submit your request to be a consulting party as well as any information that you may have regarding this environmental review within 30 days of the receipt of this letter to NRC, Attention: Mr. Kevin Hsueh, Mail Stop T8F05, Washington, DC 20555. If you have any questions or comments, or need any additional information, please contact Ms. Haimanot Yilma of my staff by telephone at 301-415-8029, or email at [Haimanot.Yilma@nrc.gov](mailto:Haimanot.Yilma@nrc.gov).

Sincerely,

**/RA/**

Kevin Hsueh, Branch Chief  
Environmental Review Branch B  
Environmental Protection and Performance  
Assessment Directorate  
Division of Waste Management  
and Environmental Protection  
Office of Federal and State Materials  
and Environmental Management Programs

Enclosure:  
Figure 1.4-1



POWERTECH (USA) INC.

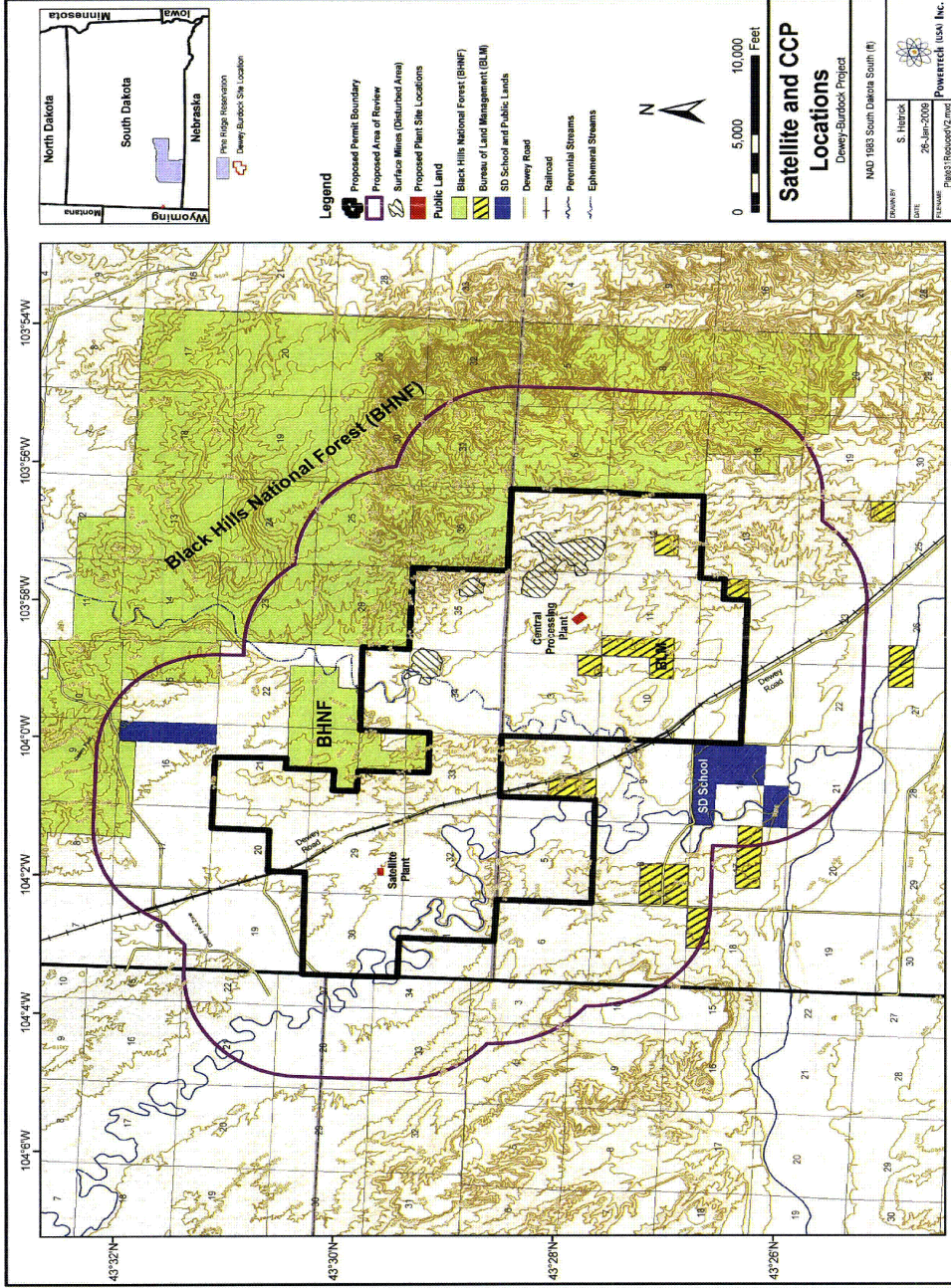


Figure 1.4-1: Satellite and CPP Locations