

January 29, 2014

Ms. Janice Prairie Chief-Boswell, Governor  
Cheyenne and Arapaho Tribes  
100 Red Moon Circle  
P.O. Box 38  
Concho, OK 73022

SUBJECT: NOTIFICATION OF THE ISSUANCE OF THE ENVIRONMENTAL IMPACT  
STATEMENT (FINAL SEIS) FOR THE DEWEY-BURDOCK IN-SITU  
RECOVERY SITE IN CUSTER AND FALL RIVER COUNTIES, SOUTH  
DAKOTA: SUPPLEMENT TO THE GENERIC ENVIRONMENTAL IMPACT  
STATEMENT FOR IN-SITU LEACH URANIUM MILLING FACILITIES

Dear Ms. Chief-Boswell:

The U.S. Nuclear Regulatory Commission (NRC) staff completed reviewing a license application submitted by Powertech (USA), Inc. for the construction, operation, aquifer restoration and decommissioning of the Dewey-Burdock In-Situ Recovery (ISR) Project. The facility is proposed to be located in Custer and Fall River Counties, South Dakota.

The NRC has completed the "Environmental Impact Statement (Final SEIS) for the Dewey-Burdock In-Situ Recovery Site in Custer and Fall River Counties, South Dakota, Supplement to the Generic Environmental Impact Statement for In-Situ Leach Uranium Milling Facilities" (NUREG-1910, Supplement 4). This Final Supplemental Environmental Impact Statement (Final SEIS) includes an analysis of relevant environmental issues and documents the NRC staff's determination regarding environmental impacts from the construction, operation, aquifer restoration, and decommissioning of the proposed in situ uranium recovery project.

In preparing the Final SEIS, the NRC staff reviewed, considered, evaluated, and addressed the comments received on the Draft SEIS. Appendix E of the Final SEIS presents the comments received on the Draft SEIS and the NRC responses to those comments.

Enclosed is a CD copy of the Final SEIS for your information. A hard copy of the Final SEIS is available upon request.

J. Chief-Boswell

2

If you have any questions or need additional information, please contact Haimanot Yilma by phone at (301) 415-8029 or by email at [Haimanot.Yilma@nrc.gov](mailto:Haimanot.Yilma@nrc.gov).

Sincerely,

**/RA/**

Kevin Hsueh, Chief  
Environmental Review Branch  
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.: 40-9075

Enclosure: Final SEIS on CD

cc:

Ms. Margaret Anquoe (Acting)  
Cheyenne and Arapaho Tribes  
Office of Planning and Development  
100 Red Moon Circle  
P.O. Box 38  
Concho, OK 73022

J. Chief-Boswell

2

If you have any questions or need additional information, please contact Haimanot Yilma by phone at (301) 415-8029 or by email at [Haimanot.Yilma@nrc.gov](mailto:Haimanot.Yilma@nrc.gov).

Sincerely,

**/RA/**

Kevin Hsueh, Chief  
Environmental Review Branch  
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.: 40-9075

Enclosure: Final SEIS on CD

cc:

Ms. Margaret Anquoe (Acting)  
Cheyenne and Arapaho Tribes  
Office of Planning and Development  
100 Red Moon Circle  
P.O. Box 38  
Concho, OK 73022

**ML14029A688**

OFFICE	DWMEP	DWMEP	OGC	DWMEP
NAME	HYilma	AWalkerSmith	PJehle	KHsueh
DATE	12/23/13	1/24/14	1/13/14	1/29/14

**OFFICIAL RECORD COPY**