

May 10, 2011

**MEETING NOTICE**

MEMORANDUM TO: Bill Von Till, Branch Chief  
Uranium Recovery Licensing Branch  
Decommissioning and Uranium Recovery  
Licensing Directorate  
Division of Waste Management  
and Environmental Protection  
Office of Federal and State Materials  
and Environmental Management Programs

FROM: Stephen J. Cohen, Team Leader **/RAI/**  
Uranium Recovery Licensing Branch  
Decommissioning and Uranium Recovery  
Licensing Directorate  
Division of Waste Management  
and Environmental Protection  
Office of Federal and State Materials  
and Environmental Management Programs

SUBJECT: Meeting with Powertech (USA), Inc. (Powertech) regarding the review of its application for the proposed Dewey-Burdock in situ recovery (ISR) facility.

DATE & TIME: Tuesday, May 24, 2011, 8:00 a.m.

LOCATION: Grand Hyatt Hotel  
1750 Welton Street  
Denver, Colorado  
(303) 295-1234

PURPOSE: To discuss with the U.S. Nuclear Regulatory Commission (NRC) staff Powertech's response to a request for additional information (RAI) for the proposed Dewey-Burdock ISR facility in Custer and Fall River counties, South Dakota.

CATEGORY: This meeting is a Category 1 Public Meeting. The public is invited to observe the meeting and may ask questions at the end of the business portion of the meeting. **Interested members of the public can participate in this meeting via a toll-free teleconference. For details, please call the NRC meeting contact by May 19, 2011.**

PARTICIPANTS:        NRC  
                             Stephen Cohen  
                             Keith McConnell  
                             et al.

Applicant Attendees  
                             Richard Blubaugh  
                             Hal Demuth  
                             Christopher Pugsley, Thompson & Pugsley  
                             Anthony Thompson, Thompson & Pugsley  
                             John Mays  
                             Jack Fritz  
                             Dick Clement

CONTACT:                Stephen J. Cohen, FSME/DWMEP/DURLD  
                             (301) 415-7182  
                             [stephen.cohen@nrc.gov](mailto:stephen.cohen@nrc.gov),

ENCLOSURE:             Agenda

NOTE:                     The NRC's Policy Statement, "Enhancing Public Participation in NRC Meetings," effective May 28, 2002, applies to this meeting. The policy statement may be found on the NRC Web site at:  
<http://www.nrc.gov/reading-rm/doc-collections/commission/policy/67fr36920.html> and contains information regarding visitors and security.

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**DISTRIBUTION:**

Meeting Attendees      BSpitzberg/RIV                    LGersey/RIV                    RBurrows  
 PMNS                      KMcConnell

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Office	DWMEP	DWMEP	DWMEP	
Name	SCohen	BGarrett	SCohen	
Date	05/ 10 /11	05/10 /11	05/10/11	

**OFFICIAL RECORD COPY**

**AGENDA**  
**Powertech (USA), Inc.**  
**Dewey-Burdock ISR Facility**  
**Tuesday, May 24, 2010, 8:00 a.m.**

MEETING PURPOSE: Meeting with Powertech (USA), Inc. regarding the review of its application for the proposed Dewey-Burdock in situ recovery facility.

MEETING PROCESS:

Time

- 8:00 a.m.      Introductions
- 1.)      Technical Report Request for Additional Information
    - a.      Completeness of RAI responsibility assigned to WWC
      - i.      Comprehensive package to address all RAI clearly and fully stand alone responses
      - ii.     Incorporate directions given in April 7-8<sup>th</sup> meeting
      - iii.    Additional discussion with NRC for clarification of RAI still needed
    - b.      Comprehensively revised Technical Report to follow
    - c.      ADAMS compliant document meeting NRC .pdf standards
  
  - 2.)      Geology/hydrogeology
    - a.      Presentation of conceptual geologic/hydrogeologic model
    - b.      Additional data collection
      - i.      Alluvial mapping
      - ii.     Additional water quality sampling by USGS in June for geochemical parameters
  
  - 3.)      Objectives and outline for groundwater model to be prepared by Petrotek
    - a.      Modeling goals and issues to be addressed
    - b.      General parameters and framework for model
  
  - 4.)      Public Questions/Comments
- 9:00 a.m.      Adjourn

Enclosure