

June 28, 2011

MEMORANDUM TO: Bill von Till, 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 **/RA/**  
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: REPORT OF SIDEBAR MEETING WITH STRATA ENERGY, INC.

Enclosed with this memorandum is a report of the May 24, 2011 meeting between representatives of Strata Energy, Inc. (Strata) and U.S. Nuclear Regulatory Commission staff to discuss the review of its application for the proposed Ross ISR Uranium Project. If you have any questions, please contact me.

Docket No. 04009091

Enclosure: Meeting Report

cc: Meeting Attendees

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## MEETING REPORT

DATE: May 24, 2011

TIME: 4:00 p.m. to 5:00 pm

PLACE: Grand Hyatt Hotel  
1750 Welton Street  
Denver, CO  
303-295-1234

PURPOSE: Strata Energy, Inc. (Strata) requested this meeting to discuss the review of its proposed Ross In Situ Recovery (ISR) Uranium Project in Oshoto, Crook County, Wyoming. An agenda for this meeting is provided as Attachment 1.

### ATTENDEES:

See Attached Attendees List (Attachment 2).

### BACKGROUND:

On January 4, 2011, Strata submitted its application for an ISR project at the Ross site. The staff initiated the acceptance review on May 2, 2011, and is nearing completion of the review.

### DISCUSSION:

NRC staff read the opening statement for the meeting and Strata gave a slide presentation, which is found in Attachment 3. Topics discussed during the slide presentation included: update on other permitting actions with the Wyoming Department of Environmental Quality, (WDEQ), U.S. Bureau of Land Management (BLM), and Crook County, revisit progress of NRC review approach to Section 106 Process, and a computer generated fly-through of the central processing plant (not included in attachment).

Strata stated that it submitted its three major applications (WDEQ – Permit to Mine, BLM Plan of Operations, and NRC application) all within 3 weeks. Strata also stated that it received its underground injection control (UIC) Class I permit to inject liquid waste into the Deadwood Formation.

Strata stated that it is prepared to proactively facilitate the Section 106 Process. It believes that the project will not impact the viewshed of Devil's Tower (DETO), and that the Missouri Buttes are not part of the DETO traditional cultural property (TCP). Strata is going to propose another follow-up meeting in October 2011.

ACTIONS:

**NRC Action Item: Clarification of the TCP Boundary.**

ATTACHMENTS

- 1 Agenda
- 2 List of Attendees
- 3 Presentation

**MEETING AGENDA**  
**Strata Energy, Inc.**  
**Ross Uranium ISR Project**

- I. Update NRC on other Permitting progress
  - a. WDEQ/LQD
    - i. Application Technically complete (<45 days)
    - ii. Site visit\quarterly meeting (April 21, 2011)
    - iii. Estimate 1st Round Technical Comments by Late May or June
    - iv. Revised and updated Drilling Notification License to include areas west, southwest and north of the current permit boundary as well as significant acreage in the Barber Project area
  - b. WDEQ/WQD
    - i. DDW Application Approved
    - ii. Temporary WYPDES Renewed
  - c. WDEQ/AQD
    - i. Application submitted on
    - ii. Includes extensive emissions inventory for CPP and wellfield operations
  - d. BLM - Email notification that the Administrative and Technical Review Process has determined that the application is complete and without deficiencies
  - e. Crook County - Developed and signed an MOU for Road Maintenance and dust mitigation
- II. Revisit Progress on Strata Application to Date
  - a. Acknowledgement
  - b. Posted to ADAMS
  - c. Review Schedule to NRC Site
  - d. Radiological/Meteorological Data Update on February 25, 2011
  - e. Significant PM to PM communication with Strata providing biweekly updates on project and other permitting actions
  - f. Section 106 Letters sent in Feb to ~24 tribes, of which X have indicated an interest in this project.

- III. Strata's Approach to Section 106 (Goal of no delays to licensing due to Section 106 delays)
  - a. Actively track process
  - b. Facilitate Inter-agency communications (SHPO/LQD Rep by teleconference)
  - c. Outreach to interested tribes through letter, phone calls and tour of site beyond Section 106 process - Proposed for Summer 2011
  - d. Two primary issues, 1) Potentially eligible sites within the license areas and 2) Potential impacts to Devils Tower TCP --Class I/III Inventory comprehensive, exhaustive, etc --TCP located 11 miles east, project outside of viewshed (visual aids of photos from tower and Missouri Buttes) --Demonstrate to interested tribes that there would be no impacts to viewshed.
- IV Project Fly-Through (CPP, Geology, and Aquifers)
  - a. General areas of CPP including IX, elution, precipitation, drying, chemical storage and restoration area
  - b. Emission controls; filters, scrubbers, demisting, berms, sumps, liners
  - c. Instrumentation and controls
  - d. Worker/public safety monitoring and decontamination



## MEETING ATTENDEES

Date: May 24, 2011  
Grand Hyatt Hotel, Denver, CO  
4:00 p.m. – 5:00 p.m.

Topic: Strata Energy, Inc.

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