

December 12, 2013

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: Ronald A. Burrows, Project Manager /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: PUBLIC MEETING SUMMARY

On December 4, 2013, a public meeting was held at NRC Headquarters, at the request of Cameco Resources/Crow Butte Operations, to discuss health physics issues related to the license renewal of the Crow Butte facility in Dawes County, Nebraska. A summary of the meeting is enclosed.

Enclosure: Meeting Summary

CONTACT: R. Burrows, FSME/DWMEP
(301) 415-6443

December 12, 2013

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: Ronald A. Burrows, Project Manager **/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: PUBLIC MEETING SUMMARY

On December 4, 2013, a public meeting was held at NRC Headquarters, at the request of Cameco Resources/Crow Butte Operations, to discuss health physics issues related to the license renewal of the Crow Butte facility in Dawes County, Nebraska. A summary of the meeting is enclosed.

Enclosure: Meeting Summary

CONTACT: R. Burrows, FSME/DWMEP
(301) 415-6443

DISTRIBUTION:

APersinko BSpitzberg/RIV LGersey/RIV BKlukan

ML13339A418

OFFICE	DWMEP	DWMEP	DWMEP
NAME	RBurrows	BGarrett	RBurrows
DATE	12/5/13	12/12/13	12/12/13

OFFICIAL RECORD COPY

MEETING SUMMARY

DATE: December 4, 2013

TIME: 9:00 a.m. to 11:00 a.m.

PLACE: U.S. Nuclear Regulatory Commission, Headquarters
Two White Flint North, Rockville, Maryland
Room T-8C1

PURPOSE: This meeting was held at the request of Cameco Resources/Crow Butte Operations (Cameco) to discuss health physics issues related to the license renewal of the Crow Butte facility in Dawes County, Nebraska.

ATTENDEES: See Attached Attendees List.

BACKGROUND:

By letter dated November 27, 2007, Crow Butte Resources, Inc., (CBR) submitted to the U.S. Nuclear Regulatory Commission (NRC) staff a request to renew its source material license for its uranium in situ recovery (ISR) facility located in Crawford, Nebraska. By e-mail dated November 15, 2012 (ML123240392), staff submitted to CBR a fourth draft license for the Crow Butte license renewal with draft license conditions. These draft license conditions address various health physics topics including isotopic analyses, contamination surveys, and environmental monitoring.

DISCUSSION:

NRC staff read the opening statement for the meeting and Cameco proceeded to present its draft information on how it would address draft license conditions 10.8, 11.10, and 11.11 at its Crow Butte facility. This information is summarized in Attachment 3. Additional data collection is ongoing and will be submitted when it is complete. After Cameco's presentation, the meeting was opened for questions.

At the conclusion of the meeting, David Frankel, attorney for the intervenors, made the following comments:

- Industry has taken a long time to characterize their operations.
- Presenters should speak clearly to enable members of the public to fully understand the issues.
- NRC staff has improved its understanding of licensees' operations and has imposed more technically adequate license conditions.

ACTIONS:

No specific actions were assigned. Cameco will follow up with additional data and details of their proposed monitoring programs to address the license conditions.

ATTACHMENTS

1. Agenda
2. List of Attendees
3. Cameco discussion paper addressing draft license conditions (ML13338A133)

MEETING AGENDA

Cameco Resources Crow Butte Operations
December 4, 2013

MEETING PURPOSE: Meeting to Discuss Data Collected to Address Draft License Conditions for The Crow Butte License Renewal

MEETING PROCESS:

<u>Time</u>	<u>Topic</u>	<u>Lead</u>
9:00 a.m.	Introductions	All
	Discussion of data collected to address draft license conditions for the Crow Butte license renewal	All
	Break for lunch	All
	Continued Discussion	All
	Summary of Action Items	Moderator
	Public Comment/Questions	Moderator
4:30 p.m.	Adjourn	