

From: Burrows, Ronald
Sent: Thursday, August 11, 2011 2:21 PM
To: thomas_young@cameco.com
Cc: VonTill, Bill; McConnell, Keith; Lancaster, Thomas; Striz, Elise; Webb, James; Klukan, Brett; John Schmuck
Subject: Second draft renewal license and NRC staff response to Cameco comments
Attachments: NRC response to Cameco Comments on First Draft Crow Butte License.docx;
2nd Round Draft License for Crow Butte Renewal.docx

Mr. Thomas P. Young
Vice President of Operations
Cameco Resources
2020 Carey Ave., Suite 600
Cheyenne, WY 82001

**SUBJECT: DRAFT MATERIALS LICENSE, CROW BUTTE RESOURCES, INC., IN SITU
RECOVERY FACILITY LICENSE RENEWAL, CRAWFORD, NEBRASKA,
LICENSE SUA-1534 (TAC NO. J00555)**

Dear Mr. Young:

Attached is the second draft of the Crow Butte renewal license and staff's responses to Cameco's comments on the first draft of the renewal license. This second draft contains additional license conditions (LCs) based on our ongoing development of the safety evaluation report (SER) and changes made in response to your comments sent to NRC staff by e-mail dated July 13, 2011 (ML111950068). The additional LCs are summarized below (LC numbers refer to the conditions in the attached second draft):

- LC 9.6: Added a requirement specifying the qualifications of individuals releasing items for unrestricted use and restricted areas.
- LC 9.12: Added a requirement for the submittal of a Quality Assurance Program for NRC review and approval.
- LC 10.6: Added requirements for restoration stability monitoring.
- LC 11.5: Added additional requirements for excursion monitoring.
- LC 11.10: Added additional requirements in the case of a liner leak.
- LC 11.16: Added a requirement for an operational soil sampling program.

As indicated in our May 23, 2011 letter to you (ML110770029), this draft license is preliminary in nature and for the purpose of continuing discussions necessary to finalize the SER and environmental assessment. It should be noted that as the staff's review continues, this draft license is subject to change. As such, the disclosure of this draft license does not constitute a licensing decision by the NRC. Please review the draft license and provide comments within 14 days of receipt of this letter. Comments can be provided via letter, or e-mail. The staff can also schedule a public meeting to discuss

the draft license. Significant changes or deviations from the draft license may require additional staff review and may delay the final review schedule.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice for Domestic Licensing Proceedings and Issuance of Orders," a copy of this e-mail will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of the NRC's ADAMS, which is accessible from the NRC Web site at <http://www.nrc.gov/readingrm/adams.html>.

Sincerely,

Ronald A. Burrows

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