

February 2, 2017

Mr. Brent Berg, President
Cameco Resources
P.O. Box 169
Crawford, NE 69339

SUBJECT: RESPONSE LETTERS FROM CAMECO RESOURCES REGARDING: CROW
BUTTE RESOURCES, INC. STOP WORK RELATED TO CONTENTIONS 1
AND 12B (DOCKET NUMBER 40-8943)

Dear Mr. Berg:

On May 26, 2016, the Atomic Safety and Licensing Board (Board) issued a Partial Initial Decision in the Crow Butte in situ uranium recovery adjudicatory proceeding and found in part for the Intervenor on Contention 1 (tribal cultural properties). On December 7, 2016, the U.S. Nuclear Regulatory Commission (NRC) received a letter from Cameco Resources, Inc. (Cameco) (Agencywide Documents Access and Management System (ADAMS) Accession No. ML16355A207) requesting that the NRC staff stop work to cure the deficiencies found by the Board regarding Contention 1 until the Commission has ruled on the pending appeal. On December 6, 2016, the Board issued a second Partial Initial Decision on the remaining contentions and found for the Intervenor on Contention 12B (selenium and land application). On January 10, 2017, the NRC received a second letter from Cameco (ADAMS Accession No. ML17025A074) requesting that the NRC staff stop work to cure the deficiencies found by the Board regarding Contention 12B until the Commission has ruled on all pending appeals. Cameco has appealed the Board's resolution of Contentions 1 and 12B to the Commission.

After careful consideration of all the information pertaining to the requests to stop work on Contentions 1 and 12B, the NRC staff has decided to suspend work related to these contentions until the Commission has ruled on all pending appeals.

If you have any questions, please contact either Mr. Nathan Goodman or Mr. Ron Burrows of my staff. Mr. Goodman, the environmental project manager, can be reached by telephone at 301-415-0221 or via e-mail at Nathan.Goodman@nrc.gov. Mr. Burrows, the licensing project manager, can be reached by telephone at 301-415-6443 or via e-mail at Ronald.Burrows@nrc.gov. Thank you for your assistance.

Sincerely,

/RA/

Marc L. Dapas, Director
Office of Nuclear Material Safety
and Safeguards

Docket No. 40-8943
License No. SUA-1534

cc: Mike Thomas, Director, SHEQ

RESPONSE LETTERS FROM CAMECO RESOURCES REGARDING: CROW BUTTE
RESOURCES, INC. STOP WORK RELATED TO CONTENTIONS 1 AND 12B (DOCKET
NUMBER 40-8943) DATED February 2, 2017

ADAMS Accession Number: ML17025A258

(* via email)

| OFC | NMSS/ ERB | NMSS/ ERB | NMSS/ERB | NMSS/ ERB | DUWP/ URLB | OGC | FCSE | Tech Ed | NMSS |
|-------------|--------------|-------------------|------------|--------------|---------------|-------------|-----------|---------|--------|
| NAME | NGoodman | AWalker- Smith | DDiazToro* | CRomán | SCrane | DCylkowski* | CErlanger | WMoore | MDapas |
| DATE | 1/26/17 | 1/26/17 | 1/26/17 | 1/26/17 | 1/27/17 | 1/27/17 | 2/1/17 | 2/1/17 | 2/2/17 |

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