

**From:** [Mike Thomas](#)  
**To:** [Mandeville, Douglas](#)  
**Subject:** [External\_Sender] RE: Proposed License Condition for North Butte flow rate increase  
**Date:** Wednesday, October 26, 2016 5:23:14 PM

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Doug,

Cameco is in agreement with the proposed language for the North Butte flow rate increase as it is stated below.

Mike

**Mike Thomas**

Director - Safety, Health, Environment, and Quality  
Cameco Resources  
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Glenrock, WY 82637

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***Safety is a full time job, don't make it a part time practice!***

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**From:** Mandeville, Douglas [mailto:[Douglas.Mandeville@nrc.gov](mailto:Douglas.Mandeville@nrc.gov)]  
**Sent:** Monday, October 17, 2016 11:41 AM  
**To:** Mike Thomas <[Mike\\_Thomas@cameco.com](mailto:Mike_Thomas@cameco.com)>  
**Cc:** Travis Coleman <[Travis\\_Coleman@cameco.com](mailto:Travis_Coleman@cameco.com)>  
**Subject:** Proposed License Condition for North Butte flow rate increase

Mike –

We are in the process of finalizing our review of the North Butte flow rate increase request. Part of that process is working the license conditions that result from the staff's review.

Staff is proposing to modify condition 9.3 to include the North Butte flow rate submittal date and RAI response and to include a new condition, 10.2.3, to clarify the allowable flow rate at North Butte. The proposed changes to 9.3 is shown below in **bold**.

Condition 9.3

The licensee shall conduct operations in accordance with the commitments, representations, and statements contained in the license application and/or amendments for each facility, which are hereby incorporated by reference. These submittals include the following: Smith Ranch and Highland Uranium Project dated November 15, 1999, and May 14, 1993, respectively, as amended by submittals dated September 27, 2000, and October 12, 2000, September 27, 2001, October 18, 2001, October 22, 2001, and February 28,

2002, May 6, 2003, July 09, 2003; October 11, 2006, and December 28, 2006. Ruth/North Butte license application dated April 1, 1992, as amended by submittals dated March 7, 1989, and October 3, 1988, September 24, 1999, **and** November 11, 1999, **April 10, 2015, and February 19, 2016**; Gas Hills Project application dated June 24, 1998, as amended by submittals dated September 24, 1999, November 11, 1999, May 3, 2002, October 10, 2003, October 22, 2004, and Reynolds Ranch dated January 14, 2005, as amended by submittals dated April 7, 2005, March 15, 2006, September 19, 2006, and March 20, 2008, which are hereby incorporated by reference, except where superseded by license conditions below.

The proposed new condition 10.2.3 is below.

Condition 10.2.3

Processing operations for the North Butte remote satellite shall not exceed an average monthly flow rate of 6,000 gallons per minute, exclusive of restoration flow.

Please review the changes to condition 9.3 and the proposed new condition 10.2.3 and confirm that Cameco finds it acceptable.

Response by email is preferred.

Doug

Douglas T. Mandeville  
U.S. NRC  
Uranium Recovery Licensing Branch  
301-415-0724

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