Department of Environmental Quality

To protect, conserve and enhance the quality of Wyoming's environment for the benefit of current and future generations.

Matthew H. Mead, Governor

Todd Parfitt, Director

August 7, 2014

Mr. Ken Garoutte
Cameco Resources, Inc.
P.O. Box 1210
Glenrock, WY 82637

RE: Approval of Non-Significant Revision, Mine Units K-North and 10, Removal of Transducers from Water Lever Only Monitoring Wells, Permit #633, Cameco Resources, TFN 6 4/096, Change No. 65

Dear Mr. Garoutte:

Land Quality Division, District 3 (D3) personnel completed a review of Cameco's cover letter dated July 31, 2014. Cameco's letter requested the removal of transducers from wells in Mine Unit K-North and Mine Unit 10. The transducers were placed in wells that monitor water levels only. As explained in your cover letter and during our telephone conversation on August 7, 2014 the data gathered by the transducers has not produced any additional value to the continual twice-monthly monitoring conducted by Cameco.

With receipt of this letter, Cameco may remove the transducers form Mine Unit K-North and Mine Unit 10 and continue the twice-monthly manual monitoring schedule.

D3 will revise the Wellfield Data Package for Mine Unit K-North by replacing the text portion of Appendix G, Baseline Groundwater Quality and UCL Calculations with the text accompanying your cover letter. D3 will revise the Wellfield Data Package for Mine Unit 10 by replacing the text portion of Appendix F, Baseline Groundwater Quality and UCL Calculations with the text accompanying your cover letter.

Please feel free to contact me if questions or concerns arise.

LQD tracks this NSR as Change No. 65 and will file the documents in Volume III-S (Binder 2 of 3) and Volume III-T (Binder 2 of 4).

Respectfully,

Miles Bennett

Miles Bennett

Uranium Coordinator

Mb

Cc: Ramona Christensen, Cheyenne File

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ACK 9/8/14

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