



CAMECO RESOURCES

Smith Ranch-Highland

Operation

Mail:

P.O. Box 1210

Glenrock, WY

82637 USA

Tel: (307) 358-6541

Fax: (307) 358-4533

www.cameco.com

May 8, 2013

CERTIFIED MAIL # 7012 1640 0000 2326 9913

Mr. Robin Jones, District 1 Supervisor
Wyoming Department of Environmental Quality
Land Quality Division
Herschler Building, 3rd FL-West
122 West 25th Street
Cheyenne, WY 82002

Delayed Sampling Event, 15 Day Written Notification, Mine Unit E, Permit 603, Cameco Resources

Dear Mr. Jones:

Power Resources, Inc. d/b/a Cameco Resources (Cameco) is herein providing a written notification to Wyoming Department of Environmental Quality (WDEQ)-Land Quality Division (LQD) regarding a delayed sampling event in Wellfield E that is currently in restoration. Pursuant to Permit 603 Reclamation Plan, Section 4.6, Cameco verbally notified the LQD and the NRC on April 23, 2013 that perimeter monitor wells EM-020, EM-021, and EM-022 could not be sampled at the scheduled 60-day interval. Stated in Section 4.6, if a well cannot be sampled within 65 days, the WDEQ will be contacted. Cameco, however, committed to a written notification is to be provided within 15 days of the verbal notification.

Wells EM-020, EM-021, and EM-022 could not be safely accessed to conduct excursion monitoring sampling during the week of April 15 through 19, 2013. An extreme winter weather event prevented safe access to these wells. The wells were accessed and sampled on April 24, 2013, 70 days since the previous sample event in February. These wells will resume the normal 60 day monitoring schedule and will be sampled in June. Cameco feels that delayed sampling is preferred to a missed sampling event to monitor potential excursion trends. All other monitor wells for Mine Unit E were accessed and sampled as scheduled during the winter weather event.

Please contact me at 307-358-6541, ext. 476 or at Kenneth_Garoutte@cameco.com if you have any questions.

Respectfully,



Ken Garoutte
Safety, Health, Environment, Quality (SHEQ) Manager

KG/kg

cc: File HUP 4.3.3.1
Special Volume: Missed Sampling Trend Analysis
Doug Mandeville, NRC Certified Mail # 7012 1640 0000 2326 9920
Document Control Desk, NRC Certified Mail # 7012 3460 0000 8585 0012

cc: Cameco-Cheyenne