

January 30, 2009

Mr. Lowell Spackman, District I Supervisor Land Quality Division Wyoming Department of Environmental Quality 122 West 25th Street Cheyenne, WY 82002 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

RE: Permit to Mine 633, License SUA-1548, Docket 40-8964 Monthly Corrective Action Report for the East Evaporation Pond Leak

Dear Mr. Spackman:

Power Resources, Inc. dba Cameco Resources (CR) is herein providing a monthly status report for the East Evaporation Pond Leak at the Smith Ranch Facility. This leak was initially reported to Ms. Pam Rothwell of the Land Quality Division, Wyoming Department of Environmental Quality and Mr. Doug Mandeville, USNRC Project Manager, on December 3, 2008 and a follow up report was submitted on December 31, 2008.

As reported in the December 31 report, repairs were completed December 30, 2008. The pond was then filled above the level of repairs. The repairs were tested and the pond returned to service. This will conclude our monthly reporting as required by NRC License Application, 5.3.9.2 "Leak Detection monitoring".

If you have questions or need additional information please call me at (307) 358-6541, ext. 46.

Sincerely,

Krista Wenzel Manager, Environment, Health and Safety

cc: D. Mandeville, NRC Project Manager (2 copies) T. Cannon K. Wenzel M. D. Bryson S. Bakken File SR-4.3.3.4

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