



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

John Corra, Director

October 19, 2012

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

**Subject: TFN 5 2/303, Radium Pond Cleanup Scope of Work, T2 Review
Permit 603, Cameco Resources**

Dear Mr. Garoutte:

The Land Quality Division (LQD) received the responses to review comments on September 12, 2012. LQD concurs with the Scope of Work for the remediation project as proposed. The TFN for the project will remain open for a final report including the verification sampling results.

If you have any questions contact me at 777-7048 or pam.rothwell@wyo.gov.

Sincerely,

Pam Rothwell
District 1 Assistant Supervisor
Land Quality Division

Encl

cc: Cameco Resources, Cheyenne, w/attach.
Doug Mandeville, NRC w/attach.



INTRODUCTION

The Land Quality Division (LQD) received responses to comments on September 12, 2012. All responses are deemed acceptable.

COMMENTS

- 1 Response Acceptable. NOTE: There are ongoing discussions between CR and LQD regarding clean-up standards for surface spills and any other soil remediation that is needed as a result of the effects of mining. The LQD has requested the ponds be cleaned up to address concurrent reclamation requirements. Therefore, LQD has agreed to allow the radium ponds Scope of Work to use the concentration limits described in 10 CFR 40, Appendix A, Criterion (6) which are referenced in NUREG-1569, Section 6.4.2. The expectations for clean-up standards for other proposed clean-up projects will be evaluated based on the ongoing development of standards for the State. **(PCR)**
- 5 Response Acceptable. **(PCR)**
- 7 Response Acceptable. **(PCR)**