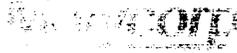


Molycorp, Inc.
Molybdenum Group
300 Caldwell Avenue
Washington, PA 15301
Telephone (724) 222-5605
Facsimile (724) 222-7336

40-8778
40-8794



December 8, 2000

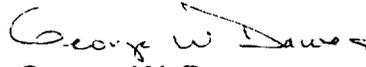
Mr. Larry Camper, Chief
Decommissioning Branch
Us Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike
Rockville, MD 28052

Subject: Molycorp D&D schedule for
York and Washington, PA.

Dear Mr. Camper:
Please find enclosed the requested schedule for the completion of license conditions and decommissioning activities for Molycorp's Washington and York, PA facilities.

If you have any questions regarding this schedule or require additional detail please call me at the above number

Sincerely,


George W. Dawes
Project Manager

Xc: file
D. Fauver, RSI

NIMSSOR Public

**MOLYCORP, INC
SCHEDULE OF DECOMMISSIONING ACTIVITIES**

WASHINGTON SITE

1. Phase 1 Decommissioning Project

The last roll-off container was loaded and shipped on December 5, 2000. The following three major activities remain to be completed.

Table 1 – Schedule for Completing Washington Phase 1 Decommissioning

Task	Schedule
Disassemble the temporary enclosure and store on Molycorp site	December 6-8, 2000
Load and ship material in Thorium pile using 25 CY Intermodal Containers	December 11, 2000 – January 19, 2001
Demobilization	January 22 – January 26, 2001

2. NRC Requirements in License Condition 15 (License No SMB-1393, Docket No 040-08778)

The Washington Part 1 Decommissioning Plan was approved in License Condition 15. This condition required Molycorp to complete several tasks prior to beginning excavation of contaminated material. These tasks, and projected document submittal date, are listed below.

Table 2 – Tasks required by NRC prior to beginning excavation activities.

License Condition	Task	NRC Submittal Date
Condition 15.A	Prior to excavation of contamination submit for NRC review and approval a supplemental characterization and monitoring plan for groundwater, surface water, and sediment. The plan will provide the following information:	March 2001

<p>15.A.1</p> <p>15.A.2</p> <p>15.A.3</p>	<p>Radiological Characterization of Bedrock Unit to provide evidence that contamination is not migrating from the site in the bedrock unit</p> <p>Update groundwater, surface water, and sediment monitoring data from previously sampled locations prior to and after excavation</p> <p>Planned excavation below the water table and control measures (e.g., engineering controls, waste-water management plans, and contamination controls) to limit migration of radiological and non-radiological contamination.</p>	
<p>Condition 15.B</p> <p>15.B.1</p> <p>15.B.2</p> <p>15.B.3</p>	<p>Prior to excavation of contamination, submit a detailed supplemental characterization plan for NRC review and approval for establishing the equilibrium status of uranium-238, thorium-232, and their daughter products. The survey plan must include the following:</p> <p>Site-specific information that supports the uranium/thorium ratio.</p> <p>Survey results that demonstrate the uranium/thorium ration is reasonably homogenous.</p> <p>Detailed information on survey protocols, instrumentation, and proposed analysis methods (e.g., statistics, inferences, and sum of ratios rule) for final survey of soil.</p>	<p>May 2001</p>

3. Site Buildings and Equipment

The disposition of potentially contaminated equipment will begin in CY 2001. Equipment contaminated by licensed material will be surveyed as necessary and either shipped offsite for disposal, shipped to a licensed waste processing vendor, or decontaminated onsite and free released in accordance with the criteria and procedures described in the Part 1 Decommissioning Plan. The schedule for these activities is not well defined at this time. Molycorp will notify NRC when a more definitive schedule is developed. After the contaminated equipment in a building is removed, the building will undergo a final survey. The final survey of buildings on the Washington site may begin in CY 2001 but it is more likely to begin in CY 2002.

4. Excavation of Below Ground Contamination

There is no schedule for the excavation of below ground contamination pending review of the Part 2 Decommissioning Plan submitted to NRC on July 14, 2000.

YORK SITE

The Schedule for the Molycorp York decommissioning project is attached.

