



Homestake Mining Company of California

Alan D. Cox
Project Manager – Grants

15 March 2012

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Office of Federal and State Materials
and Environmental Management Programs
Washington, DC 20555-0001

Attn: Mr. John Buckley, Site Manager

RE: Grants Reclamation Project
NRC License SUA-1471
Updated Corrective Action Plan (CAP) – March, 2012

Dear Mr. Buckley:

Enclosed please find two binder copies of Homestake Mining Company of California's (HMC) March 2012 Updated Corrective Action Plan – CAP document for the Grants Reclamation Project. Also included in the transmittal are CD disk copies of the report in PDF format (inside binder jackets). This document has also been separately transmitted to Region VI EPA – Dallas, the New Mexico Environment Department (NMED) and the US Department of Energy - Legacy Management office in Grand Junction, CO.

As you will recall, Homestake transmitted a draft CAP update/ revision in 2006 and subsequently received a series of Requests for Additional Information (RAI's) based on NRC staff review of that document. The current CAP update is intended to address those RAI's as well as assure conformance with the relevant acceptance criteria aspects of NRC NUREG – 1620; additionally, the CAP update is intended to address, wherever appropriate, the letter comments provided by EPA and NMED via letter communications to NRC on December 13, 2011 and November 27, 2011, respectively.

It is noted that the schedule for completion of groundwater remediation at the site has been extended out to 2020, with final reclamation and site closure/decommissioning to occur during 2020 through 2022 in preparation for turning the site over to DOE for site long term monitoring and surveillance. Several recent issues have contributed to the necessity to extend the project completion timeframe; those issues are discussed as appropriate within the CAP update document.

Thank you for your time and attention on this matter. If you have any questions or require additional information, please contact me at the Grants office (505) 287-4456, ext. 25 or via cell phone at (505) 400-2794.

Sincerely,

HOMESTAKE MINING COMPANY OF CALIFORNIA

Alan D. Cox
Project Manager / RSO

Enclosures (2)

XC: U.S. Nuclear Regulatory Commission (CD only)
Attn: John Buckley
Mail Stop T 8 F 5
11545 Rockville Pike
Rockville, MD 20852-2738

Mr. S. Appaji – Region VI EPA – Dallas, TX
Ms. A. Gil – US DOE, Legacy Management – Grand Jct, CO
Mr. D. Mayerson – New Mexico ED, GW Bureau – Santa Fe, NM

Mr. R. Chase - SLC, (electronic copy only)
Mr. B. Ferdinand - SLC, (electronic copy only)
Mr. P. Malone – SLC (electronic copy only)

Mr. K. Baker, ERG – Albuquerque, NM (electronic copy only)
Mr. P. DeDycker, Arcadis – Denver, CO (electronic copy only)
Mr. G. Hoffman, Hydro-Engineering – Casper, WY (electronic copy only)