



Alan D. Cox
Manager – Grants & Southwest U.S.

15 April 2003

Mr. William Von Till
c/o Document Control Desk
Chief of Fuel Cycle Facilities Branch (Mailstop T8-A33)
Division of Fuel Cycle Safety and Safeguards
Office of Nuclear Materials Safety and Safeguards
U.S. Nuclear Regulatory Commission
11545 Rockville Pike, Two White Flint North
Rockville, MD 20852-2738

Re: **Docket No. 40-8903**
License No. SUA-1471
Semi-Annual Monitoring Report (January – June 2002)

Dear Mr. Von Till:

During the recent NRC site inspection on April 3, 2002 at the Grants site by Louis Carson, an error was discovered in Attachment 3 – Environmental Gamma Radiation Results for the 1st half of 2002 Semi-Annual Environmental Monitoring Report. The error in question concerned the 'Monitoring Period', which showed a date of 07/1/2001 – 12/31/2001. The enclosed Attachment 3 has been changed to reflect the correct exposure period of 01/01/2002 – 06/30/2002. The 'Exposure Rate' data, as submitted in the semi-annual report (transmitted via August 28, 2002 cover letter), remains unchanged. Please replace the subject table page in Attachment 3 of the report with the attached errata replacement sheet.

Should you have any additional questions or concerns relating to this information I can be reached at my Albuquerque office (505) 828-1621 or at the Grants office (505) 287-4456.

Sincerely yours,

HOMESTAKE MINING COMPANY OF CALIFORNIA
Alan D. Cox

Enclosure (2)

Xc: Mr. Blair Spitzberg, NRC Arlington, TX w/enclosure
Mr. Mark Purcell, US EPA w/enclosure
Mr. Bob Ingersoll, Barrick, w/o enclosure
Mr. George Hoffman, Hydro Engineering w/enclosure

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Attachment 3 - Environmental Gamma Radiation Results
TLD Perimeter Survey

Direct Radiation Measurements

Location	Monitoring Period	Exposure Rate (mrem/6 mo)	Error (mrem/6 mo)*
Hi-Vol #1 N Outer Perimeter	01/01/2002 - 06/30/2002	13	1.3
Hi-Vol #2 NE Outer Perimeter	01/01/2002 - 06/30/2002	21	2.1
Hi-Vol #3 E Outer Perimeter	01/01/2002 - 06/30/2002	15	1.5
Hi-Vol #4 S Outer Perimeter	01/01/2002 - 06/30/2002	19	1.9
Hi-Vol #5 N of Nearest Residence	01/01/2002 - 06/30/2002	18	1.8
Hi-Vol #6 W of Outer Perimeter	01/01/2002 - 06/30/2002	18	1.8
#16 Background	01/01/2002 - 06/30/2002	11	1.1

*Error is 1.96 std. dev.

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