### STERLING MINING COMPANY

Sunshine Mine Division 1176 Big Creek Road Kellogg Idaho 83837 Phone: 208-783-2463

June 26, 2006

ATTN: Document Control Desk, Director Office of Nuclear Material Safety and Safeguards U. S. Nuclear Regulatory Commission Washington DC 20555-0001

#### **RE: Record of Radioactive Material Return**

Dear Sir or Madam:

The enclosed copies of correspondence from Oxford Instruments Measurement Systems (OIMS) division certify:

- Receipt of one (1) Metorex Model HEPS device; Serial No. 2171; Isotope Am-241; Activity 30 mCi; Source Serial: N/A05085; from Sterling Mining Company's Sunshine Mine, Big Creek Rd., Kellogg ID 83837.
- By letter dated 4/27/06, signed by Karl Mayle, OIMS took full possession of the source under the authority of license number IL-01694-01.
- The probe was leak tested and found to be within the acceptable limit of <0.005 uCi.

If you need additional information regarding the Metorex device described above, please contact me by letter or by e-mail. My e-mail address is: <u>blaunhardt@sterlingmining.com</u>. You may contact me by telephone at: 208-783-2463. I am in this office on Monday and Wednesday of each week.

Sincerely yours,

Robert E. Launhardt Safety & Environmental Compliance Manager

cc: Larry Donovan U.S. Nuclear Regulatory Commission

NMS502

NRC Correspondence

6/26/2006

# Return/disposal

Measurement Systems 945 Busse Road Elk Grove Village, IL 60007 Tel: 847 439 4404 Fax: 847 439 4425 Email: sales@msys.oxinst.com www.oxford-instruments.com



## **Record of Radioactive Material Return**

Sterling Mining Company 1176 Big Creek Road Kellogg, ID 83837 PO Box 1080 Attention: Mr. Brian Higdem

The following isotopes were received from the customer listed above on this date; April 27, 2006. OIMS takes full possession of the source under the authority of license number IL-01694-01. In addition to the notification that OIMS provides the states, the customer listed above must notify their state's health department - radiation protection division of the transfer.

The probe(s) was(were) leak tested and found to be within the acceptable limits of <0.005 uCi.

Radionuclide Serial Number <u>Activity</u> Manufacture Am-241 FF-534 30mCi IPL and the second s ..... Signed: Date: Oxford Instruments Measurements Systems, LLC a wholly owned subsidiary of Oxford Instruments, plc

## Source Disposal

Subject: - Disposal of Radioactive Isotopes

Enclosed please find the disposal Certificate for your radioactive isotopes. The document refers to the transfer of possession of radioactive material that was sent in to Oxford Instruments. It indicates that your radioactive waste has been taken care of in accordance with the Nuclear Regulatory Commission and State Regulations. You are no longer responsible for the periodic leak testing of the isotopes. In addition to the notification that OIMS provides the states, you are responsible for notifying your state's health department - radiation protection division of the transfer.

This certificate should be kept on file at your facility for future reference. If you have any questions or require any additional information, please feel free to call.

Sincerely,

1mgh

Karl Mayle

Enclosure