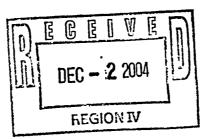




UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

NATIONAL HEALTH AND ENVIRONMENTAL EFFECTS
RESEARCH LABORATORY
WESTERN ECOLOGY DIVISION
200 S.W. 35TH STREET • CORVALLIS, OR 97333



OFFICE OF
RESEARCH AND DEVELOPMENT

November 30, 2004

Rachel S. Browder, Health Physicist Nuclear Materials Licensing Branch Nuclear Regulatory Commission Region IV 611 Ryan Plaza Drive, Suite 400 Arlington, Tx 76011-4005

Subject: Cessation of Licensed Activities

The Environmental Protection Agency's Western Ecology Division (WED) has ceased all licensed activities and wishes to terminate our Radioactive Materials License No. 36-12343-02 (docket no. 030-5976). As per the instructions provided in your letter dated July 19, 2004, we have completed the following activities:

- 1. We have determined the extent of the contamination of all WED facilities covered by our license. As indicated by the enclosed radiological survey records, we determined that the residual radioactive contamination present in all of our facilities meets the provisions of 10CFR20.1402, "Radiological Criteria for Unrestricted Use".
- 2. All facilities were surveyed and cleaned to the extent necessary to permit release of the facility (see attached radiological survey records and monitoring data).
- 3. All licensed material was removed from our facilities. Sealed sources were returned to the manufacturer or their authorized representative (see enclosed transfer records). All other licensed material was transferred to a licensed broker for disposal as outlined in NRC regulations. The sealed source records are found in the enclosed volume "U.S. Environmental Protection Agency, Western Ecology Division: Sealed Sources, NRC Radioactive Materials License No. 36-12343-02".
- 4. Enclosed in the volume "U.S. Environmental Protection Agency, Western Ecology Division, Sealed Sources: NRC Radioactive Materials License No. 36-12343-02" you will find the results of the most recent sealed source leak tests.
- 5. Enclosed are the results of our final contamination surveys. These radiological survey results are organized by building and room in volumes I and II of "U.S. Environmental Protection Agency, Western Ecology Division: Radiological Surveys and Facilities Decommissioning, NRC Radioactive Materials License No. 36-12343-02".

- 6. The information regarding survey instrument details and calibrations used for the final radiological surveys are found in the enclosed volume labeled "U.S. Environmental Protection Agency, Western Ecology Division: Final Status Summary Report for the Decommissioning of the Corvallis and Newport Research Facilities and the Termination of NRC Radioactive Materials License No. 36-12343-02".
- 7. Maps of the facilities and the rooms used for radioisotope work and surveyed for radiological contamination are found in volumes I and II "U.S. Environmental Protection Agency, Western Ecology Division: Radiological Surveys and Facilities Decommissioning, NRC Radioactive Materials License No. 36-12343-02".
- 8. Decontamination of the facilities requiring more than minimal or minor efforts was not necessary.
- 9. The release criteria used for the basis of demonstrating that the site can be released for unrestricted use is discussed in the enclosed volume "U.S. Environmental Protection Agency, Western Ecology Division: Final Status Summary Report for the Decommissioning of the Corvallis and Newport Research Facilities and the Termination of NRC Radioactive Materials License No. 36-12343-02".
- 10. There are no portions or areas of the U.S. EPA Western Ecology Division facilities that are contaminated in excess of the release guidelines for unrestricted use.
- 11. In the *Final Status Summary Report* you will find a list of the radiological isotopes used in our facilities over the past 29 years as well as the physical form of these isotopes. There were not any majors spill of radioactive material in our facilities. We also have not experienced any confirmed major events or incidents with leaking sealed sources.
- 12. Enclosed is the completed NRC form 314 as well as shipping manifest sheet which indicated the transfer of all remaining licensed material to Thomas Grey & Assoc. on October 21, 2004. These are found in the *Final Status Summary Report*.

We believe this decommissioning report demonstrates that our facilities meet the NRC criteria for unrestricted use.

Based upon the nature of the radiological work conducted at WED facilities, I believe that a categorical exclusion to NEPA indeed apply. If you have any questions or required additional information, please contact me at (541/754-4721).

Sincerely,

Jay D. Gile

Radiation Safety Officer Facility/Safety Manager