

U.S. Department of Energy

Grand Junction Office 2597 B¾ Road Grand Junction, CO 81503

SEP 03 1999

John Surmeier, Chief Uranium Recovery Branch U.S. Nuclear Regulatory Commission Division of Waste Management Office of Nuclear Material Safety and Safeguards Mail Stop T7J9 Washington, D.C. 20555

Dear Mr. Surmeier:

Enclosed for your review and concurrence is a copy of the *Ground Water Compliance Action Plan* (GCAP) for the Lakeview, Oregon, UMTRA Site. This document is a **required** Nuclear Regulatory Commission concurrence document. This GCAP is a stand-alone modification to the Remedial Action Plan and Site Design for Stabilization of the Inactive Uranium Mill Tailings Site at Lakeview, Oregon (DOE 1992). The GCAP will supercede Section 6.5 of the Remedial Action Plan that refers to ground water restoration and the deferral of ground water compliance as defined in Subpart B of 40 CFR 192. This compliance document is being transmitted to the state of Oregon for their review, concurrent with this transmittal.

Based on detailed analyses of site data, the proposed ground water compliance strategy at the Lakeview former processing site is no remediation based on the application of Supplemental Standards. This compliance strategy is based on a conceptual model that indicates site-related contamination is confined to a limited-use aquifer as defined in the EPA Ground Water Standards.

The DOE is currently completing the required National Environmental Policy Act documentation and public involvement. To date, the input from the state of Oregon and the affected community has been very positive and supports DOE's proposed compliance strategy of applying Supplemental Standards.

The enclosed 3-ring binder includes a compendium of technical documents that form the basis and foundation of the Lakeview GCAP. This compendium of historical data, coupled with recent sampling and analysis, is considered a Site Observational Work Plan-equivalent.

The DOE is working with the city and county of Lakeview to cost-share an alternate water supply in the affected area. This project is associated with plans that the city, county, and state are developing, in which Lakeview municipal water from town would be piped to a prison that is

MMSSO8 WM-64 planned for construction north of the town. This alternate water supply would be the physical basis for the county to rezone the affected area, preventing domestic use of the shallow ground water. The DOE-GJO is proposing ground water institutional controls as a best-management practice.

Please call me at (970) 248-7612 if you have any questions or if you would like to discuss this issue.

Sincerely

Donald R. Metzler

Technical/Project Manager

Enclosure

cc w/enclosure:

D. Gillen, NRC

M. Layton, NRC

cc w/o enclosure:

- C. Abrams, NRC
- D. Stewart-Smith, State of Oregon
- B. VonTill, NRC
- S. Marutzky, MACTEC-ERS

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