



Department of Energy

Idaho Operations Office
850 Energy Drive
Idaho Falls, Idaho 83401-1563

October 26, 1999

Mr. Wayne Pierre, Team Leader
Environmental Cleanup Office
U. S. Environmental Protection Agency
Region 10
1200 Sixth Avenue
Seattle, WA 98101

Mr. Dean Nygard, Bureau Chief
Idaho Department of Health and Welfare
Division of Environmental Quality
Community Services
1410 N. Hilton
Boise, ID 83706

SUBJECT: Transmittal of the Summary Report for the SGS Treatability Study - (OPE-ER-169-99)

Dear Messrs. Pierre and Nygard:

This letter transmits the Summary Report for the Segmented Gate System (SGS) Treatability Study, which was conducted in June of this year. Additional copies have been sent to your staff for their use.

The Report presents the results of the SGS technology deployment at WAG. The objective of the treatability study was to evaluate the soil sorting technology and its efficiency for sorting radioactively contaminated soil at the INEEL. Although the SGS did not achieve the desired volume reduction, the objectives of the study were met, and valuable information was obtained.

Mr. Pierre
Mr. Nygard

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If you have questions regarding the report, please call me at (208) 526-4392, or Kevin C. O'Neill at (208) 526-5455.

Sincerely,



Kathleen E. Hain, Director
Environmental Restoration Program

Enclosures

cc: K. Rose, EPA, 1200 Sixth Avenue, Seattle, WA 98101 (w/1)
D. Koch, IDHW, Boise (w/1)