



Department of Energy
Carlsbad Field Office
P. O. Box 3090
Carlsbad, New Mexico 88221
APR 25 2003



ENTERED



Mr. Clint Marshall
Ground Water Pollution Prevention Section
New Mexico Environment Department
P.O. Box 26110
Santa Fe, NM 87502

Subject: Discharge Monitoring Report for the First Quarter of Calendar Year 2003,
Discharge Plan-831

Dear Mr. Marshall:

Enclosed is the Waste Isolation Pilot Plant's Discharge Monitoring Report for the first quarter of calendar year 2003 as required by Discharge Plan-831 (DP-831). Consistent with previous reporting periods, radium 226 and 228 analyses were performed on the original samples due to matrix interference (high Total Dissolved Solids) with the gross alpha scan.

The volume reported as discharged to the facultative lagoon system is the total amount of domestic water used by the facility, which demonstrates that flow of the lagoon system could not exceed 23,000 gallons per day as described by DP-831.

If you have any questions about this report or require any additional information, please contact Mr. David Emery at (505) 234-7475.

Sincerely,

Dr. Inés R. Triay
Manager

Enclosure

cc: w/o enclosure

J. Bearzi, NMED

J. Kieling, NMED



Mr. Clint Marshall

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bcc: w/o enclosure
D. Emery, CBFO
S. Warren, WTS
G. Johnson, WTS
L. Steven, WTS
D. Bignell, WRES
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