



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

MAY 24 2005

ENTERED



Mr. Clint Marshall  
 Ground Water Quality Bureau  
 New Mexico Environment Department  
 P.O. Box 26110  
 Santa Fe, New Mexico 87502

Subject: Sewage Lagoon Liner Integrity Inspection Plan

Dear Mr. Marshall:

The purpose of this letter is notify you that we anticipate having a subcontractor on site during the week of June 6, 2005, to conduct leak testing on the synthetic liners in each of the seven ponds that constitute the Waste Isolation Pilot Plant (WIPP) sewage treatment system.

During your last inspection of the WIPP Site on August 11, 2004, you requested that WIPP develop and submit to you an inspection plan for the liners of the sewage lagoon system. On March 10, 2005, we provided you with a letter notifying the Ground Water Quality Bureau of our intent to establish a contract with a company that provides professional services for locating leaks in geomembrane-lined facilities using electrical leak detection methods and laboratory testing to evaluate the condition of the liners.

You and other representatives of the New Mexico Environment Department are welcome, as always, to observe the testing procedures during the week of June 6, 2005. To coordinate the specific dates and times that the testing will be conducted or if you have any questions or need any additional information relative to this inspection plan, please contact me at (505) 234-7462.

Sincerely,

A. E. Plum  
 RCRA Program Manager

CC:  
 J. Kieling, NMED \*ED  
 J. Bearzi, NMED ED  
 T. Klein, NMED-AIP ED

