

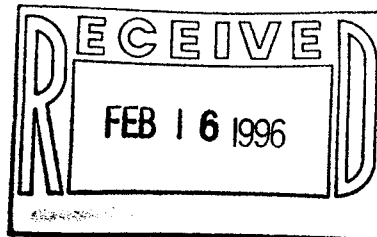


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TerraMatrix

February 15, 1996

Mr. Rich Stafford
Mr. Ed Kelly
New Mexico Environment Department
Solid Waste Bureau
1190 S. St. Francis Dr.
Santa Fe, NM 87503



Mr. Bob Sweeny
New Mexico Environment Department
Hazardous and Radioactive Material Bureau
2033 Galisteo St.
Santa Fe, NM 87505

Re: Gandy Marley Inc. Triassic Park Facility Landfill Liner Alternatives HELP Analyses

Gentlemen:

TerraMatrix is pleased to submit on behalf of Gandy Marley Inc. the Triassic Park Facility Landfill Liner Alternatives HELP Analysis. This analysis compares five alternative landfill liner designs with a standard RCRA Subtitle C Minimum Technology Requirement design using EPA's HELP model. Please find enclosed Volume 1 of this report which presents the design alternatives, HELP modeling methodology, HELP inputs and results, and conclusions. Volume 2 of this report contains the actual HELP simulation output files is available upon request.

We hope this information meets your needs and look forward to discussing it with you at our upcoming meeting in New Mexico on February 22. If you have any questions or need additional information please contact John Kendall at (303) 763-5140.

Sincerely,

TerraMatrix Inc.

John J. Kendall
Senior Engineer

THE TWO VOLUMES ARE LABELED
BOOK VI & BOOK VII RESPECTIVELY

enclosures

Rich Stafford: encl Vol.1, Vol.2

cc:: Dale Gandy, Gandy Marley Inc.
Alan Krause, TerraMatrix
Rich Mayer, EPA Region VI

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