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6220 Culebra Road • San Antonio, Texas, U.S.A. 78228-5166  
(210) 522-5160 • Fax (210) 522-5155

April 5, 2002  
Contract No. NRC-02-97-009  
Account No. 20.01402.761

U.S. Nuclear Regulatory Commission  
ATTN: Mr. James Firth  
Office of Nuclear Material Safety and Safeguards  
Division of Waste Management  
Performance Assessment and High-Level Waste Integration Branch  
Mail Stop 7C-18  
Washington, DC 20555

Subject: Transmittal of revised version of the Description of the Total System Performance Assessment and Integration Issue Resolution Blueprint—Letter Report  
IM 20.01402.761.140

Dear Mr. Firth:

The purpose of this letter is to transmit the revised version of the "Description of the Total System Performance Assessment and Integration Issue Resolution Blueprint—Letter Report", which was previously submitted to fulfill IM 20.01402.761.140. The original objective of the report was to document comments on Total System Performance Assessment and Integration Key Technical Issue arising from staff review of the Total System Performance Assessment—Site Recommendation, analysis and model reports, and process model reports. In addition, the report documents the precicensing interaction process culminating in the development of DOE/NRC agreements on Total System Performance Assessment and Integration. The originally submitted document was revised to incorporate agreements reached at the Total System Performance Assessment and Integration (August 6-10, 2001) and Igneous Activity (September 5, 2001) technical exchanges. A new tracking number system was developed to group related comments. Editorial suggestions by the NRC were also incorporated in the text. A new appendix was added to the document, which includes the summary highlights of the Total System Performance Assessment and Integration technical exchange in August 2001 and NRC presentations delivered at this technical exchange, to present a more complete documentation of the precicensing interaction process.

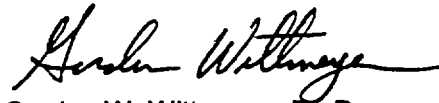


Washington Office • Twinbrook Metro Plaza #210  
12300 Twinbrook Parkway • Rockville, Maryland 20852-1606

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If you have any technical or programmatic questions about the content of the review report, please contact Osvaldo Pensado at (210) 522-6084 or me at (210) 522-5082.

Sincerely yours,



Gordon W. Wittmeyer, Ph.D.  
Manager, Performance Assessment

GW/cw

cc:	J. Linehan	J. Schlueter	C. Grossman	J. Andersen	W. Patrick
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