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January 11, 2006

Contract No. NRC-02-02-012

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U.S. Nuclear Regulatory Commission  
ATTN: Dr. James Rubenstone  
Office of Nuclear Material Safety and Safeguards  
Division of High-Level Waste Repository Safety  
Two White Flint North  
11545 Rockville Pike  
Mail Stop T-7J5  
Washington, DC 20555

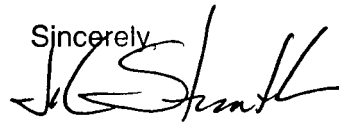
Subject: Submittal of Intermediate Milestone: Gas Segregation in Dikes and Sills  
AI 06002.01.302.603 (IM 06002.01.302.610, formerly IM 06002.01.302.540)

Dear Dr. Rubenstone:

The enclosed paper has been revised according to guidance provided by Dr. John Trapp in his January 10, 2006 email. The paper will now be submitted to the Bulletin of Volcanology for publication.

If you have any questions regarding this paper, please contact me at (210) 522-5247.

Sincerely,



John A. Stamatakos  
Manager, Geology & Geophysics

/slo

Enclosures: Paper

cc:

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