

December 1, 1994

Rec'd 12/2/94



Attention: Mr. Robert Hogg  
U.S. Nuclear Regulatory Commission  
Mail Stop 5-E-2  
Washington, DC 20555

**Subject:** 3R-STAT Topical Report - Request for Additional Information (RAI #2)

Dear Mr. Hogg:

Please find enclosed one (1) copy each of the proprietary and non-proprietary responses to RAI #2. In addition, we are enclosing one (1) copy each of the revised pages for insertion into the following documents:

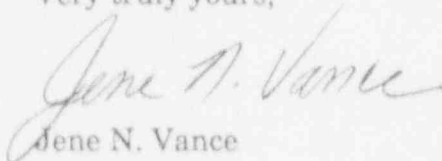
- \* 3R-STAT Topical Report (Proprietary)
- \* 3R-STAT Topical Report (Non-Proprietary)
- \* RAI #1 Responses (Proprietary)
- \* RAI #1 Responses (Proprietary)

The enclosed pages for insertion into the above documents were revised to address editorial comments, correct errors in the documentation and clarify the descriptive material. None of these changes resulted in any changes to the 3R-STAT computer code.

We have provided responses to all of the RAI #2 questions. The major questions addressed the uncertainties in the 3R-STAT results. A "global" uncertainty analysis was performed in which all of the model parameters and input data were varied over their respective uncertainty ranges to assess the overall uncertainty in the 3R-STAT results. Overall, there were no changes to the 3R-STAT computer code as a result of these responses.

If you have any questions on this material, please feel free to give me a call at (505) 336-4845.

Very truly yours,

  
Gene N. Vance

JNV:dar

attachment(s)

cc: Paul Smith EG&G Idaho

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