



**Battelle**

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November 13, 1981

Mr. Mark Cunningham  
U.S. Nuclear Regulatory  
Commission  
Washington, D.C. 20555

Dear Mark,

Enclosed are the two reports on MATADOR. One describes the models used in the code while the other is a user's manual. Both reports are in draft form and need more editorial work. I am sending you the reports without further polishing in order to expedite the peer review.

I am looking forward to your comments and those of the peer reviewers.

Sincerely,

Dr. Paul Baybutt  
Manager  
Risk Assessment Group

PB:baf

Enclosure  
Reports (2)

cc: Mr. Tom Kress  
ORNL

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