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To: Dr. Jane R. Summerson
 M/S USDOE
 UCRVM Yucca Mt Site
 P.O. Box 30307
 N. Las Vegas, NV 89037-0307

RECEIVED

JUN 11 2001

From: Marvin I. Lewis
 3133 Fairfield St.
 Phila. PA 19136
 <marvlewis@juno.com>

Dear Dr Summerson;

1 My comments on the DEIS and Supplement remain as they have been: This is a
 n inadequate treatment of a serious subject. Developments such as the changing cli
 mate are not factored into the projections of low rainfall and water intrusion int
 o the vadose zone of the Yucca Mt site. I haven't seen a good analysis yet of vado
 se zone for Yucca Mt.

2 The corrosion of the proposed alloys in recent news seems to have been mi
 ssed in the DEIS. The attractiveness of certain alloys is not factored into the hu
 man intrusion scenarios. Expensive alloys used to protect the waste would be a lur
 e for human intrusion. Titanium can increase in cost and attractiveness to human i
 ntrusion. Titanium is used in drip shields. (Page 10 of Exec. Summary of Yucca Mt
 Science and Engineering Report.)

3 The use of natural barriers on Page 8 of the ES for the Yucca Mt S and E R
 eport ignores lessons of the past. West Valley turned into an embarrassment becaus
 e sand lenses allowed radioactive leakage which was a surprise. The Snake River ha
 s higher readings of heavy hydrogen than predicted by analysis. Every landfill lea
 ks usually more and earlier than predicted.

4 Finally large government and private ventures demonstrate wastage that can
 reach proportions which endanger any project. When an oil refinery in WW II German
 y had both its locations destroyed by bombs, the amount of paper generated by its
 headquarters continued unabated. I have received 4 copies of the DEIS for Yucca. T
 his is excesssive; totally unnecessary and a waste.

The managerial aspect to reducing waste before it becomes an insurmountabl
 e problem leading to failure is not addressed and assiduously ignored in the DEIS.
 The amounts spent on the Yucca Mt site characterization suggest that this failure
 due to costs is approaching.

I respectfully point out the issues discussed in the recent Spring 2001 is
 sues of Citizen Alert, P.O.Box 5339 , Reno , NV 89513 Page 10 and GAINSAVER, P.O.Bo
 x 8574, Atlanta , GE 30306 Page 7. I would like those Issues added as references t
 o my comments herein.

Respectfully submitted,

Marvin I Lewis

215 676 1291 Call before faxing and allow time for me to start fax machine.