



## Department of Energy

Yucca Mountain Project Office

P. O. Box 98608

Las Vegas, NV 89193-8608

WBS 1.2.9

QA: N/A

DEC 10 1990

### Distribution

TRANSMITTAL OF "STATUS OF DATA, MAJOR RESULTS, AND PLANS FOR GEOPHYSICAL ACTIVITIES, YUCCA MOUNTAIN PROJECT" BY H. OLIVER, E. HARDIN, AND P. NELSON

The subject report is enclosed for your information. This report has frequently been referred to as the Geophysics White Paper and was written in response to U.S. Nuclear Regulatory Commission concerns about a need for integration in the geophysical program of the Yucca Mountain Site Characterization Project.

If you have any questions or desire extra copies of the report, please contact Christopher J. Fridrich at (702) 794-7587 or FTS 544-7587.

*for Maxwell Blankenship*  
Carl P. Gertz, Project Manager  
Yucca Mountain Site Characterization  
Project Office

RSER: CJF-1012

Enclosure: *m Shelp*  
"Status of Data, Major Results, and  
Plans for Geophysical Activities,  
Yucca Mountain Project"

cc w/o encl:

W. V. Macnabb, SAIC, Las Vegas, NV, 517/T-04

T. A. Grant, SAIC, Las Vegas, NV, 517/T-13

E. L. Hardin, SAIC, Las Vegas, NV, 517/T-13

9012210159 901210  
PDR WASTE  
WM-11 PDR

102  
WM-11  
NH03

DEC 10 1990

Distribution--Memorandum dated

John Fordham, DRI, Reno, NV  
Martin Mifflin, DRI, Las Vegas, NV (2)  
Eric Anderson, Mountain West Research-Southwest, Inc., Phoenix, AZ  
Department of Comprehensive Planning, Clark County, Las Vegas, NV  
Planning Department, Nye County, Tonopah, NV  
Lincoln County Commission, Lincoln County, Pioche, NV  
Judy Foremaster, Caliente, NV (5)  
Economic Development Department, City of Las Vegas, NV  
Community Planning and Development, City of North Las Vegas, NV  
City Manager, Henderson, NV  
Director of Community Planning, City of Boulder City, NV  
Commission of the European Communities, BELGIUM  
I. B. Alterman, National Academy of Sciences, Washington, DC (19)  
Charlotte Abrams, Advisory Council on Nuclear Waste, Washington, DC  
John Price, Nevada Bureau of Mines and Geology, UNR, Reno, NV  
Dave Brune, UNR/Seismic, Reno, NV  
C. G. Bell, UNLV, Las Vegas, NV  
Technical Information Office, DOE, NV (12)  
D. J. Bales, DOE, Oak Ridge, TN  
P. K. Fitzsimmons, HPD, NV  
C. L. West, OEA, NV  
D. L. Fraser, REECO, Las Vegas, NV  
R. F. Pritchett, REECO, Las Vegas, NV  
C. P. Gertz, YMP, NV (5)  
D. G. Horton, YMP, NV

DEC 10 1980

Distribution—Memorandum dated

J. W. Bartlett, HQ (RW-1) FORS  
F. G. Peters, HQ (RW-2) FORS  
T. H. Isaacs, HQ (RW-4) FORS  
J. D. Saltzman, HQ (RW-5) FORS  
Samuel Rousso, HQ (RW-10) FORS  
J. C. Bresee, HQ (RW-10) FORS  
S. J. Brocoum, HQ (RW-20) FORS  
D. E. Shelor, HQ (RW-30) FORS  
G. J. Parker, HQ (RW-30) FORS  
R. A. Milner, HQ (RW-40) FORS  
F. G. Peters, HQ (RW-50) FORS  
D. U. Deere, NWTRB, Washington, DC (13)  
W. M. Hewitt, Weston, Washington, DC  
Technical Information Center, Weston, Washington, DC  
A. E. Gurrola, RSN, Las Vegas, NV, M/S 519  
J. C. Calovini, RSN, Las Vegas, NV, M/S 519  
D. L. Lockwood, RSN, Las Vegas, NV, M/S 403  
R. L. Bullock, RSN, Las Vegas, NV, M/S 403  
R. J. Herbst, LANL, Los Alamos, NM (4)  
H. N. Kalia, LANL, Las Vegas, NV  
B. M. Crowe, LANL, Los Alamos, NM  
D. E. Broxton, LANL, Los Alamos, NM (4)  
L. J. Jardine, LLNL, Livermore, CA (3)  
D. G. Wilder, LLNL, Livermore, CA (3)  
R. W. Lynch, SNL, 6300, Albuquerque, NM  
T. E. Blejwas, SNL, 6310, Albuquerque, NM (5)  
Glenda Sweatt, SNL, 6310, Albuquerque, NM (2)  
L. E. Shepard, SNL, 6313, Albuquerque, NM (10)  
P. H. Nelson, USGS, Denver, CO (20)  
K. W. Causseaux, USGS, Denver, CO  
R. V. Watkins, USGS, Denver, CO  
V. M. Glanzman, USGS, Denver, CO (100)  
J. F. Divine, USGS, Reston, VA  
L. R. Hayes, USGS, Las Vegas, NV (6)  
D. L. Zesiger, USGS, Las Vegas, NV  
H. W. Oliver, USGS, Menlo Park, CA (100)  
J. N. Stellavato, SAIC, Las Vegas, NV (2)  
J. H. Nelson, SAIC, Las Vegas, NV  
SAIC-T&MSS Library, SAIC, Las Vegas, NV (2)  
C. D. Weiss, SAIC, Las Vegas, NV  
R. E. Lowder, MACTEC, Las Vegas, NV  
Project Directorate, Rep. Lic. & QA, NRC, Washington, DC  
Sr. Project Mgr., Yucca Mountain Repository Project, NRC, Washington, DC  
NRC Document Control Desk, NRC, Washington, DC  
P. T. Prestholt, NRC, Las Vegas, NV  
E. P. Binnall, LBL, Berkeley, CA  
Center for Nuclear Waste Regulatory Analyses, San Antonio, TX  
E. C. Ezra, EG&G, Las Vegas, NV  
C. F. Costa, EPA, Las Vegas, NV  
ONWI Library, Battelle, Columbus, OH  
Thomas Hay, Office of the Governor, Carson City, NV  
R. R. Loux, NWPO, Carson City, NV (3)  
C. H. Johnson, NWPO, Carson City, NV

218064