

February 2, 1990

NOTE TO: Document Control System

FROM:

King Stabilein
King Stabilein

SUBJECT: RECEIPT OF SEISMIC DATA TAPES

On February 1, 1990, the NRC received approximately 460 9-track seismic data tapes from DOE. These tapes will be retained in the custody of the Geology/Geophysics Section (Section Leader is Phil Justus) and are available on the fifth floor, OWFN. A description of the tapes (taken from a DOE letter to NRC dated September 11, 1989) and a list of tapes omitted from this shipment are included with this note.

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ENCLOSURE 2

SUMMARY OF GEOSCIENCES INFORMATION

Item 1

- a) Continuous down-hole pressure measurements and previously supplied manually-obtained measurements of water levels:

The data obtained from the continuously monitored program is currently being compiled by USGS investigators. Plans call for distribution of these data as a USGS Open File Report to be released by the end of August 1989. The DOE will forward a copy of this document to you as soon as it is received.

- b) Regional seismic data (including earthquakes, blasting-related mining construction, and underground nuclear explosions (UNEs)):

Enclosure 3 lists documents containing seismic data. Documents indicated with an asterisk (*) were provided to the NRC as SCP references. If the NRC cannot locate those documents, copies can be provided. The remaining documents are enclosed (enclosure 7).

Seismic data tapes:

The USGS, which holds this information, has been duplicating the seismic data tapes in response to a request from the State of Nevada. To date, 460 of an estimated 540 9-track tapes have been copied by the USGS. One copy of each tape has been forwarded by the Yucca Mountain Project Office (Project Office) to the State of Nevada at a cost of \$18,000. A second copy of each of the 460 tapes is retained at the Project Office. The Project Office has begun duplication of the available 460 tapes. Due to a limited number of compatible tape drives, the rate for copying these tapes will be about 14 tapes per week. The tapes will be forwarded to you at two week intervals beginning on September 1, 1989. The total request, including the additional 120 tapes not yet received from the USGS, should be completed by April of next year.

TOTAL SHIPMENT
52 BOXES

TRANSMITTAL RECORD

S.A.I.C.
101 CONVENTION CENTER DRIVE
LAS VEGAS, NEVADA 89109

DATE: 12-12-89

ENCLOSED ARE THE FOLLOWING MAGNETIC TAPES :

- A) NNA.881217.0001 THRU NNA.881217.0360
- B) NNA.890822.0240 THRU NNA.890822.0337
- C) NNA.890908.0203 THRU NNA.890908.0242

WITHIN THE ACCESSION NUMBER RANGE OF THIS SHIPMENT THE FOLLOWING
TAPES ARE NOT INCLUDED. THESE WILL BE SHIPPED AT A LATER DATE.

1A) NNA.881217.0013 - SGBL 035A	1B) NNA.890822.0271 - SGBT 037A
2A) NNA.881217.0032 - SGBL 023A	2B) NNA.890822.0272 - SGBT 038A
3A) NNA.891217.0044 - SGBL 043A	3B) NNA.890822.0283 - SGBT 053A
4A) NNA.881217.0084 - SGBL 082A	4B) NNA.890822.0287 - SGBT 061A
5A) NNA.881217.0097 - SGBL 508A	5B) NNA.890822.0293 - SGBT 067A
6A) NNA.881217.0110 - SGBL 521A	6B) NNA.890822.0297 - SGBT 071A
7A) NNA.881217.0166 - SGBL 645A	7B) NNA.890822.0303 - SGBT 081A
8A) NNA.881217.0179 - SGBL 658A	8B) NNA.890822.0304 - SGBT 082A
9A) NNA.881217.0182 - SGBL 661A	9B) NNA.890822.0312 - SGBT 108A
10A) NNA.881217.0200 - SGBR 029A	10B) NNA.890822.0315 - SGBT 111A
11A) NNA.881217.0209 - SGBR 043A	11B) NNA.890822.0316 - SGBT 112A
12A) NNA.881217.0222 - SGBR 056A	12B) NNA.890822.0326 - SGBT 123A
13A) NNA.881217.0235 - SGBR 069A	13B) NNA.890822.0333 - SGBT 130A
14A) NNA.881217.0260 - SGBL 093A	
15A) NNA.881217.0328 - SGBR 182A	

PLEASE SIGN BELOW ACKNOWLEDGING RECEIPT AND RETURN TO:

MR. ANSEL VICTOR FORD
RECEIPT CONTROL SUPERVISOR
S.A.I.C.
101 CONVENTION CENTER DRIVE
LAS VEGAS, NEVADA 89109

(702) 794-7717

SIGNATURE: _____

DATE: _____

FROM B3
Copy
1-23-90