

January 4, 2005

MEMORANDUM TO: Jack R. Strosnider, Director
Office of Nuclear Material Safety
and Safeguards

THRU: C. William Reamer, Director /RA/
Division of High-Level Waste Repository Safety
Office of Nuclear Material Safety
and Safeguards

FROM: John S. Trapp, Igneous Activity Project Element Manager
Division of High-Level Waste Repository Safety
Office of Nuclear Material Safety
and Safeguards

SUBJECT: NOVEMBER 13 - NOVEMBER 24, 2004, FOREIGN TRAVEL
SUMMARY: GENERAL ASSEMBLY OF THE INTERNATIONAL
ASSOCIATION OF VOLCANOLOGY AND CHEMISTRY OF THE
EARTHS INTERIOR MEETING IN PUCON, CHILE

Attached is a copy of the trip report describing the recent trip by Dr. Donald Hooper, of the Center for Nuclear Regulatory Analysis, (CNWRA) to Pucon, Chile, to attend and present a paper at the International Association of Volcanology and Chemistry of the Earths Interior (IAVCEI) meeting.

The IAVCEI General Assembly is the worlds largest conference on volcanism and presenting this paper allowed for meaningful discussion and peer review of the CNWRA modeling efforts. In addition, it allowed Dr. Hooper to visit many Holocene volcanic deposits to evaluate weathering phenomena and compare the results with analogs being used by the U.S. Nuclear Regulatory Commission in evaluation of the Yucca Mountain Region.

While the presentation involved modeling of tephra deposits, a potentially significant component of the Yucca Mountain risk assessment, it is believed that the content of this trip report will be of limited interest to the Commission.

Attachment:
CNWRA Foreign Trip Report

cc: W. Dean
J. Dunn Lee
T. Rothschild
M. Federline
L. Silvious
T. Sherr
W. Ford

January 4, 2005

MEMORANDUM TO: Jack R. Strosnider, Director
Office of Nuclear Material Safety
and Safeguards

THRU: C. William Reamer, Director /RA/
Division of High-Level Waste Repository Safety
Office of Nuclear Material Safety
and Safeguards

FROM: John S. Trapp, Igneous Activity Project Element Manager
Division of High-Level Waste Repository Safety
Office of Nuclear Material Safety
and Safeguards

SUBJECT: NOVEMBER 13 - NOVEMBER 24, 2004, FOREIGN TRAVEL
SUMMARY: GENERAL ASSEMBLY OF THE INTERNATIONAL
ASSOCIATION OF VOLCANOLOGY AND CHEMISTRY OF THE
EARTHS INTERIOR MEETING IN PUCON, CHILE

Attached is a copy of the trip report describing the recent trip by Dr. Donald Hooper, of the Center for Nuclear Regulatory Analysis, (CNWRA) to Pucon, Chile, to attend and present a paper at the International Association of Volcanology and Chemistry of the Earths Interior (IAVCEI) meeting.

The IAVCEI General Assembly is the worlds largest conference on volcanism and presenting this paper allowed for meaningful discussion and peer review of the CNWRA modeling efforts. In addition, it allowed Dr. Hooper to visit many Holocene volcanic deposits to evaluate weathering phenomena and compare the results with analogs being used by the U.S. Nuclear Regulatory Commission in evaluation of the Yucca Mountain Region.

While the presentation involved modeling of tephra deposits, a potentially significant component of the Yucca Mountain risk assessment, it is believed that the content of this trip report will be of limited interest to the Commission.

Attachment:
CNWRA Foreign Trip Report

cc: W. Dean
J. Dunn Lee
T. Rothschild
M. Federline
L. Silvious
T. Sherr
W. Ford

Distribution: HLW-04-0076
Foreign Travel

ML050040265

OFC	HLWRS		HLWRS			
NAME	JTrapp		CWReamer			
DATE	1/4/05		1/4/05			