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HOLONICH, J.J.	Repository Licensing & Quality Assurance Project Director	R

SUBJECT: Forwards Ofc of Geologic Disposal weekly highlights for wk ending 930312. I

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

Reply to:
301 E. Stewart Ave., #203
Las Vegas, NV 89101

Tel: (702) 388-6125

TO: Joseph Holonich, Director, HLPD, M/S 4 H 3
FROM: Sr. On-Site Licensing Representatives Office, Las Vegas
DATE: MARCH 24, 1993
SUBJECT: OFFICE OF GEOLOGIC DISPOSAL (OGD) WEEKLY HIGHLIGHTS FOR THE
WEEK ENDING MARCH 12, 1993

Please find enclosed the above-referenced report.

There is nothing requiring specific management attention in the report.

cc: w/enc.: Charlotte Abrams, M/S 4 H 3
Rosetta Virgilio, M/S 3 D 23
Dean Kunihiro, Region 5

JSP:nan
Enclosure as stated

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Department of Energy
Yucca Mountain Site Characterization
Project Office
P. O. Box 98608
Las Vegas, NV 89193-8608

WBS 1.2.9.2
QA: N/A

MAR 16 1993

Lake H. Barrett, Acting Director, Civilian Radioactive Waste Management,
HQ (RW-1) FORS

OFFICE OF GEOLOGIC DISPOSAL (OGD) WEEKLY HIGHLIGHTS FOR THE WEEK ENDING
March 12, 1993

I. CRITICAL ITEM STATUS - YUCCA MOUNTAIN SITE CHARACTERIZATION PROJECT
(YMP)

A. Site Characterization Planning

Field Operations

The Site Manager and Field Operations Center staff participated in and provided logistical support for five major tours this reporting period.

On Job Package (JP) 92-3, UZ-16, drilling continues with the LM-300 drill rig. As of March 5, 1993, Reynolds Electrical & Engineering Co., Inc. (REECo), had cored to a depth of 1639.24 feet. The 12 1/2-inch ream is down to 1628.90 feet.

REECo mobilized the CME-850 drill rig and began drilling UZN-62, the 23rd neutron access borehole of a series of 24, on March 5, 1993. The current depth of UZN-62 is 8.88 feet; the projected total depth is 60 feet.

Crews are in the process of performing on-site work modifications to the pad for NRG-3. Work is anticipated to be complete in two days, at which time the Site Manager will authorize REECo to mobilize for commencement of drilling activities.

Regarding earth moving operations, the following activities continue: hauling of fill to the Exploratory Studies Facility (ESF) pad, removal and hauling of the topsoil from Borrow Pit 1, and work on the north drainage channel. The major milestone date is April 2, 1993, which will be the start of drilling and blasting for the starter tunnel. In preparation for this, the Yucca Mountain Site Characterization Project Office (YMPO), under the auspices of the Science Applications International Corporation

MAR 16 1993

Training Department, will commence the first session of new miner training on March 15, 1993, and continue through March 26, 1993. Each of the weekly sessions consists of 40 hours training.

YMPO is developing and finalizing the JP for UZ-14 drilling. They are expediting the process as work will be completed on UZ-16 by mid-March 1993. The LM-300 drill rig will then be mobilized for drilling UZ-14.

Sample Management Facility

Drilling operations were supported for UE25 UZ-16 and USW NRG-6. Processing of core and cuttings from UE25 UZ-16 and USW NRG-6 continued. Forty-four feet of core drilled at UE25 UZ-16 were logged. Drilling on USW NRG-6 was completed to a depth of 1100 feet.

Specimens from USW NRG-6 were shipped for the U.S. Geological Survey (USGS) and Civilian Radioactive Waste Management System Management and Operating Contractor (CRWMS M&O).

The Sample Overview Committee meeting was supported on March 3, 1993.

Regulatory Interactions

Issue Resolution

The Erosion Topical Report is complete and has been forwarded to the U.S. Department of Energy (DOE)/Headquarters (HQ) for transmittal to the U.S. Nuclear Regulatory Commission (NRC). In addition to the topical report, copies of references cited in the report will also be sent to the NRC to facilitate their review of the document.

Comments have been received on the Calcite-Silica technical report.

The Issue Resolution Steering Group will meet on March 11, 1993, in the ESF conference room in Las Vegas, Nevada, at 8 a.m. Topics for review include the status of all issues and an "Erosion Topical Report: Lessons-learned" discussion.

ESF Task Force Activities

The following milestones represent the near-term plan for ESF activities:

Award Tunnel Boring Machine (TBM) Contract	April 1993
Start Excavating TBM Launch Chamber	April 2, 1993
Award Subcontract for Underground Construction	June 1993

MAR 16 1993

Site Characterization Plan (SCP)/Study Plan (SP) Status

The YMPO approved SP 8.3.1.17.4.4, "Quaternary Faulting Proximal to the Site Within Northeast Trending Fault Zones." The names of the categories identified in this report have changed slightly this week because DOE/HQ has terminated their review procedure, Implementing Line Procedure 22.3.1.

STUDY PLAN BREAKDOWN

In Screening Review	0
In YMPO Review	0
Awaiting Comment Resolution	13
Awaiting Author Revision	5
In YMPO Verification Audit	3
Preparing to Submit or Awaiting YMPO Approval	1
Awaiting Submission to the NRC	1
NRC Phase 1 Review	19
NRC Acceptance	37
Total	79

SCP/SP Status:

Total SPs Assigned to Cover 106 Studies	104
SPs Not Yet Submitted for Review	36
SPs Submitted for Initial Review	68
Revised SPs Submitted for Review	5
Revised ESF SPs Submitted for Review	6
Total SPs Submitted for Review	79

State of Nevada Comments Status:

Received Comments from the State of Nevada	18
Responses Transmitted to the State of Nevada	12

NRC Comments Status:

Received Comments from NRC	19
Responses Transmitted from OGD to DOE/HQ	18

B. Project Planning and Control

The participant Planning and Control System (PACS) cost/schedule status data were received for February 1993. The status was uploaded from the participant workstations to PACS. The new data was calculated through the PACS rollup in all participant data bases.

The Planning and Summary Account Variance Analysis Reports (VAR01) and Cost Performance Reports were produced and distributed to the participants.

Development, coordination, and production of summary level work breakdown structure schedules has been completed. These schedules will be used as briefing charts for the Quarterly Program Review.

Fiscal year 1993 capital requirements (including carry-over) were compiled. The capital requirements were reviewed and approved by the appropriate Division Directors.

A letter from Project Manager Carl Gertz is being prepared advising participants that they are funded to procure only the items that have been approved. All nonidentified funding will be deobligated.

C. Quality Assurance (QA) Implementation

Audit YMP-93-07 of the CRWMS M&O Nevada Operations has been completed. As a result of the audit, two new Corrective Action Requests (CAR) will be issued: one concerning the lack of adequate implementation of QA Procedure 5-1, which deals with procedure development; and one for lack of a procedure governing the disposition of Non-Conformance Reports. Also, three CARs initiated as a result of the HQ audit of the CRWMS M&O/Vienna, Virginia, will be revised to reflect additional examples of inadequate procedure, inadequate acceptance criteria, and lack of verification of education. Overall, the CRWMS M&O program is being adequately implemented except for QA Program Element 5 (Plans, Procedures and Drawings).

The Yucca Mountain QA Division is continuing preparation of Technical Directives to instruct participants to establish and maintain QA Programs.

Determination of Importance and Grading Enhancement

Implementation

The Assessment Team (AT) is reviewing the Natural Barriers Performance Assessment Plan provided by the CRWMS M&O. This is being reviewed relative to the overall CRWMS M&O plan/procedures.

Regarding the first four CRWMS M&O Determination of Importance Evaluations packages for ESF, the AT is developing a letter providing review comments and recommendations for YMPO use.

D. Public Outreach and Institutional Activities

Three educational presentations were given this week, including a presentation on rocks and dinosaurs by April Gil, YMPO, to 27 kindergarten students at the Howard Wasden School in Las Vegas, Nevada, on March 9, 1993; a presentation on the environment by Kathleen Grassmeier, YMPO, to 30 second grade students at Nate Mack Elementary School in Henderson, Nevada, on March 11, 1993; and a presentation by John Hartley, Technical and Management Support Services (T&MSS), as "Yucca Mountain Johnny," to 21 second grade students at Katz McMillan Elementary School in Las Vegas on March 11, 1993.

Tours to Yucca Mountain, Nevada, were conducted on March 8, 1993, for Patrick Davoren of the Australian Government; on March 9, 1993, for Lake Barrett, Acting Director, Office of Civilian Radioactive Waste Management (OCRWM); and on March 10, 1993, for 60 guests of the Paul Scherrer Institute.

Tours to Yucca Mountain were also conducted on March 8, 1993, for 15 guests from the University of Colorado; on March 10, 1993, for 25 guests from Yerington High School; and on March 11, 1993, for 60 guests from Meadows School.

A. C. Robison, YMPO, gave a Yucca Mountain update presentation to approximately 25 guests of the Beatty Chamber of Commerce in Beatty, Nevada, on March 11, 1993. General project overview presentations were also provided by Gregory Fasano, T&MSS, to 40 members of the Telephone Pioneers of America on March 9, 1993, in Las Vegas, and by Doug Bradford, T&MSS, to 25 guests of the West Charleston Lions's Club on March 11, 1993, in Las Vegas.

As part of a new cooperative program among the YMP Educational Office, the Clark County Partnership Office, and the Las Vegas Valley Water District, a fifth grade field trip was conducted on March 9, 1993, to the Las Vegas Yucca Mountain Information Office (YMIO). Approximately 80 students, teachers, and parents toured the YMIO, where Todd Kaish, CRWMS M&O, gave an educational presentation on energy and electricity, and Institutional and External Affairs (IEA) staff gave presentations on different science programs of the YMP. The group then went to the Las Vegas Valley Water District's Desert Demonstration Gardens for a tour and presentation.

The IEA staff accompanied Mineral County officials on a tour of the Waste Isolation Pilot Plant (WIPP) on March 10, 1993, in Carlsbad, New Mexico.

MAR 16 1993

The IEA staff completed development of, and received from the printer, six new fact sheets about YMP activities: "Yucca Mountain Site Characterization Environmental Field Programs," "Yucca Mountain Reclamation Programs," "An Early Site Suitability Evaluation of Yucca Mountain," "An Overview of the Hydrologic Research Facility," "Drilling to Evaluate Water Movement through Rock," and "Transportation: Overview of the Issues."

The IEA staff coordinated meetings among Lincoln, Clark, and Esmeralda counties and YMP staff on March 8, 1993, in Las Vegas to discuss the counties' comments on the Early Site Suitability Evaluation Report.

Support was provided by YMP staff for the JASON Project telepresence broadcasts. The JASON Project uses state-of-the-art technology so that students may experience the excitement of scientific discovery as it happens. Cheyenne High School in Las Vegas will serve as the downlink site from March 1-13, 1993, broadcasting the expedition from Baja, California, led by Dr. Robert Ballard, the oceanographer and explorer who discovered the RMS Titanic and the German battleship Bismark. The two-week expedition involves two separate, concurrent science efforts: the exploration of the Guaymas Basin hydrothermal vent systems in the Gulf of California and gray whale biology in the San Ignacia Lagoon. A total of 25,000 fifth through eighth grade students and their teachers have been invited to take part in the JASON IV expedition.

II. ANALYSIS & VERIFICATION DIVISION (AVD)

Review of the Draft RW National Environmental Policy Act Procedure Manual was completed on March 12, 1993.

Comments on NRC-proposed revisions to 10 CFR Part 100, Appendix A, and supporting guidance were delivered on March 1, 1993. The staff participated in a comment consolidation teleconference on March 8, 1993.

The staff attended presentations on the WIPP program to the National Academy of Sciences Board on Radioactive Waste Management WIPP subcommittee March 9-10, 1993, in Washington, D.C. They attended the Virginia Power briefing on the multipurpose canister concept to NRC on March 11, 1993, in Rockville, Maryland.

Mined Geologic Disposal System (MGDS)

The staff is reviewing and compiling comments on NRC's proposed changes to 10 CFR 100, Appendix A; 10 CFR 50; 10 CFR 52; and draft regulatory guides in support of these regulations.

MAR 16 1993

Comments were prepared on the draft Reference Systems Description Document and draft letter for AVD to send to RW-30.

Coordination of OGD reviews of the NRC's Repository Operational Criteria Analysis NUREG continued.

Occurrence Reporting Processing System

Discussions were held with YMP staff to prepare for the next meeting, March 11-12, 1993, regarding facility definition and budget.

III. GENERAL INFORMATION ITEMS

CRWMS M&O

A preliminary draft of the waste isolation evaluation data acquisition phase of UZ-16 has been completed and circulated for comments.

Los Alamos National Laboratory

Field sites at the Sleeping Butte and the Quaternary basalt of Crater Flat were surveyed for environmental compliance in preparation for initiation of trenching studies.

The Volcanism Status Report has been completed. It will be circulated to NRC in March 1993 as a rough draft to initiate a three-month period of formal technical review of the report.

George Guthrie and Robert Raymond visited the Nevada Test Site (NTS) to collect dust samples for the fibrous minerals study. Paleo-dust accumulations were sampled beneath boulders and in crevices. Samples were also taken at dust-accumulation stations and from the fine material deposited in the Cyclone collector at UE25 UZ-16.

Sandia National Laboratories

As part of model validation activities, experimental work is underway to examine and characterize fluid flow in partially-saturated fractures using high-resolution video imaging techniques. Automation and computer control has been completed on an experimental flow chamber designed to characterize relative permeability as a function of degree of fracture saturation in both analogue fractures and casts of actual fractures from tuff formations.

Initial thermal loadings of 57, 80, and 100 kW/acre are being considered to evaluate the thermal loading on the North Ramp from a potential repository. Calculations for the 57 and 80 kW/acre have been completed and reported in SAND92-0589. The results for the 100 kW/acre case will be completed this month. These results will then feed an evaluation of the structural stability of the ramp at various locations along its length. The results of these analyses will provide input to the 90 percent design package.

MAR 16 1993

USGS

A revised potentiometric surface map for the Yucca Mountain area was sent to CRWMS M&O for use in the MGDS License Application Annotated Outline. A page-size version will be published in the proceedings of the April 1993 High-Level Nuclear Waste Conference, and a more detailed map has been approved for publication as USGS Water Resources Report 93-4000.

Assembly of a borehole packer and instrument system for unsaturated zone hydrochemistry sampling and testing has been completed. This system will be transported to the NTS for use in UZ-16.

The camera-ready copy of "Water levels in continuously monitored wells in the Yucca Mountain area, Nevada, 1985-88," is nearly complete. Over 200 plots were drafted this week. The report will be published as USGS Open-File Report 91-493.

IV. UPCOMING EVENTS CALENDAR

Please note that the usage of "(P)" in the calendar indicates that the event is open to the public. Educational presentations and State and Public Interactions are coordinated by the Speakers Bureau; contact Jacqueline Brandt at (702) 794-7896 or Theresa Hirsch at (702) 794-7759 for additional information. Exhibits are coordinated by Genevieve McNeill at (702) 794-7116, Public Update Meetings are coordinated by Joanna Magruder at (702) 794-7056, and tours are coordinated by Carleen Hill at (702) 794-7375 or Bradley Bush at (702) 794-5347.

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>YMPO Contact</u>
A. <u>DOE/HO Meetings</u>			
Tuesday- Wednesday, March 16-17	Quarterly Program Review	Video- Conference	C. Gertz
B. <u>CRWMS M&O/DOE Meetings</u>			
Wednesday, March 24	CRWMS M&O Review	Vienna, VA	C. Gertz
C. <u>Internal and DOE Nevada Field Office (DOE/NV) Meetings</u>			
Wednesday, March 24	DOE/NV Monthly Program Review	Las Vegas, NV	C. Gertz

MAR 16 1993

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>YMPO Contact</u>
<u>D. NRC Interactions</u>			
Monday, May 3	DOE/NRC Management Meeting on Topical Report (P)	Las Vegas, NV	T. Bjerstedt
Monday, May 17	Technical Exchange - Program Planning and Integration (P)	Video-Conference	T. Bjerstedt
Tuesday, May 18	Technical Exchange - OCRWM Technical Baseline Documents (P)	Video-Conference	T. Bjerstedt
Tuesday-Wednesday, May 25-26	NRC Site Visit (P)	Las Vegas, NV	T. Bjerstedt
Monday, June 7	NRC Management Meeting for Interactions Scheduling (P)	Las Vegas, NV	T. Bjerstedt
Tuesday, June 8	Technical Exchange - Geophysics Integration (P)	Las Vegas, NV	T. Bjerstedt
Wednesday, June 9	Technical Exchange - Volcanism (P)	Las Vegas, NV	T. Bjerstedt
Wednesday, July 28	Technical Exchange - ESF Title II Design (P)	TBD	T. Bjerstedt
<u>E. Nuclear Waste Technical Review Board (NWTRB) Interactions</u>			
Wednesday-Thursday, April 21-22	NWTRB Full Board Meeting (P)	Reno, NV	J. Cooper
May TBD	NWTRB Environment and Public Health Panel (P)	Las Vegas, NV	J. Cooper
Tuesday-Saturday, June 1-12	NWTRB International Trip	TBD	J. Cooper

MAR 16 1993

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>YMPO Contact</u>
<u>E. NWTRB Interactions (Continued)</u>			
Monday- Thursday, July 12-15	NWTRB Full Board Meeting (P)	Denver, CO	J. Cooper
Tuesday- Friday, October 19-22	NWTRB Full Board Meeting (P)	Las Vegas, NV	J. Cooper
<u>F. Advisory Committee on Nuclear Waste (ACNW) Interactions</u>			
Wednesday- Thursday, March 24-25	ACNW 52nd Meeting (P)	Bethesda, MD	A. Gil
Wednesday- Thursday, April 28-29	ACNW 53rd Meeting (P)	Bethesda, MD	A. Gil
Wednesday- Thursday, May 19-20	ACNW 54th Meeting (P)	Bethesda, MD	A. Gil
Wednesday- Thursday, June 23-24	ACNW 55th Meeting (P)	TBD	A. Gil
Wednesday- Thursday, July 21-22	ACNW 56th Meeting (P)	TBD	A. Gil
Wednesday- Thursday, August 25-26	ACNW 57th Meeting (P)	TBD	A. Gil
Wednesday- Thursday, September 22-23	ACNW 58th Meeting (P)	TBD	A. Gil
Wednesday- Thursday, October 27-28	ACNW 59th Meeting (P)	TBD	A. Gil
Monday- Tuesday, November 22-23	ACNW 60th Meeting (P)	TBD	A. Gil
Wednesday- Thursday, December 15-16	ACNW 61st Meeting (P)	TBD	A. Gil

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Speaker</u>
<u>G. State and Public Interactions</u>			
Saturday, March 13	Spring Mountain Docent	Las Vegas, NV	D. Merritt
Monday, March 15	Thurman White Middle School	Henderson, NV	T. Pysto
Tuesday, March 16	Sandy Valley Elementary	Sandy Valley, NV	J. Blink E. Harle
Tuesday, March 16	National Congress of American Indians	Las Vegas, NV	C. Gertz
Wednesday, March 17	Nevada Environmental Health Association	Las Vegas, NV	T. Pysto D. Sorensen
Wednesday, March 17	Churchill County Commission	Fallon, NV	A. Robison C. Binzer
Wednesday, March 17	Fallon Optimist	Fallon, NV	A. Robison C. Binzer
Thursday, March 18	Orr Junior High School	Las Vegas, NV	J. Cooper
Thursday, March 18	Gabbs Junior High School	Las Vegas, NV	T. Kaish
Thursday, March 18	Kenny C. Guinn Junior High School	Las Vegas, NV	A. Gil
Friday, March 19	David M. Cox Elementary	Henderson, NV	R. Arnold
Saturday, March 20	Frontier Girl Scouts Council	Las Vegas, NV	R. Arnold
Tuesday, March 23	Dave Rossin, President, American Nuclear Society (ANS)	Las Vegas, NV	C. Gertz
Tuesday, March 23	Texas Tech	Lubbock, TX	K. Beall
Tuesday, March 23	Henderson Community College	Henderson, NV	G. Fasano
Wednesday, March 24	Brownie Troop 562/ Junior Troop 362	Las Vegas, NV	R. Arnold

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Speaker</u>
G. <u>State and Public Interactions</u> (Continued)			
Wednesday, March 24	Thurman White Middle School	Las Vegas, NV	T. Kaish
Thursday, March 25	Vail Pittman Elementary	Las Vegas, NV	J. Hartley
Friday, March 26	Reserve Officers Association	Las Vegas, NV	G. Fasano
Monday, March 29	Sandy Valley Elementary	Sandy Valley, NV	J. Cooper
Wednesday, March 31	Henderson Community College	Henderson, NV	G. Fasano
Friday, April 2	Joe Mackey Sixth Grade Center	Las Vegas, NV	A. Gil
Tuesday, April 6	Orr Junior High School	Las Vegas, NV	W. Wilson
Saturday, April 10	Girl Scouts Geology Workshop	Las Vegas, NV	E. Harle
Monday, April 12	Cactus Water & Energy Conservation Society	Las Vegas, NV	P. Standish
Tuesday, April 13	Sandy Valley Elementary	Sandy Valley, NV	A. Gil
Thursday, April 15	Teamsters Local 14	Las Vegas, NV	K. Beall
Thursday, April 15	ANS/American Society of Mechanical Engineers	New York, NY	C. Gertz
Thursday, April 15	Fay Herron Elementary	North Las Vegas, NV	J. Hartley
Friday, April 16	Mt. Charleston Elementary	Mt. Charleston, NV	J. Cooper
Monday, April 19	Orr Junior High School	Las Vegas, NV	A. Gil
Thursday, April 22	DOE 20th Annual Science Now	Las Vegas, NV	A. Robison

MAR 16 1993

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Speaker</u>
G. <u>State and Public Interactions (Continued)</u>			
Saturday, April 24	Boy Scouts Atomic Energy Merit Badge Workshop	Las Vegas, NV	E. Harle
Tuesday, May 4	Underground Structures, Colorado School of Mines	Golden, CO	C. Gertz
Saturday, May 8	Girl Scouts	Las Vegas, NV	T. Pysto
Saturday, May 8	Boy Scouts Atomic Energy Merit Badge Workshop	Las Vegas, NV	E. Harle
Wednesday, May 19	International Right of Way Association	Las Vegas, NV	G. Fasano
Monday, June 14	Rapid Excavation & Tunneling Conference	Boston, MA	C. Gertz
Wednesday, June 16	Palo Verde Generating Station	Phoenix, AZ	G. Fasano E. Harle
Sunday, June 20	Vanishing Desert Greater Opportunity Group	Las Vegas, NV	A. Gil
Tuesday- Friday, August 17-20	Second International Mixed Waste Symposium	Baltimore, MD	C. Gertz
Monday- Wednesday, September 27-29	Industrial & Engineering Chemistry Division Symposium	Atlanta, GA	C. Gertz

<u>Date</u>	<u>Event</u>	<u>Location</u>
H. <u>Exhibits Scheduled</u>		
Saturday, March 27	Public Open House (P)	Las Vegas, NV
Saturday, April 24	Public Open House (P)	Las Vegas, NV

MAR 16 1993

<u>Date</u>	<u>Event</u>	<u>Location</u>
H. <u>Exhibits Scheduled</u> (Continued)		
Wednesday, May 19	Public Open House (P)	Las Vegas, NV
Wednesday- Friday, May 19-21	Geological Society of America 1993 Combined Cordilleran & Rocky Mountain Section Meeting	Reno, NV
Saturday, June 19	Public Open House (P)	Las Vegas, NV
Saturday, July 24	Public Open House (P)	Las Vegas, NV
Saturday, August 21	Public Open House (P)	Las Vegas, NV
Saturday, September 25	Public Open House (P)	Las Vegas, NV

<u>Date</u>	<u>Event</u>	<u>Escorts</u>
I. <u>Tours Scheduled</u>		
Tuesday, March 16	National Congress of American Indians	G. Fasano
Thursday, March 18	Gabs School	TBD
Friday, March 19	University of Nevada, Las Vegas Engineering Students	J. White
Tuesday, March 23	Dave Rossin, President, ANS, and Guy Arlotto, NRC	TBD
Wednesday, March 24	Thurman White Middle School	TBD
Wednesday, March 24	Norman Rasmussen, Massachusetts Institute of Technology	TBD
Thursday, March 25	Lawrence Livermore National Laboratory	J. Blink

<u>Date</u>	<u>Event</u>	<u>Escorts</u>
I. <u>Tours Scheduled</u> (Continued)		
Saturday, March 27	Public Open House (P)	Various Escorts
Monday, March 29	Eureka/White Pine Counties	TBD
Wednesday, March 31	Local Talk Show Hosts	S. Patrick
Thursday, April 1	Orr Junior High School	TBD
Friday, April 2	French Rad Waste Regulatory Agency Representatives	TBD
Tuesday, April 6	Desert Newcomers	TBD
Tuesday, April 13	Kenny Guinn Junior High School	TBD
Friday, April 16	Our Lady of Las Vegas	TBD
Friday, April 16	UNR - Mackey School of Mines	M. Powell
Tuesday, April 20	Round Mountain High School	TBD
Friday, April 23	OCRWM Field Test Teachers	TBD
Saturday, April 24	Public Open House (P)	Various Escorts
Monday, April 26	High-Level Waste (HLW) Conference	TBD
Monday, April 26	Hydrology Field Trip	A. Flint
Wednesday, April 28	HLW Conference Spouses	TBD
Wednesday, May 5	USGS Headquarters	B. Craig

MAR 16 1993

<u>Date</u>	<u>Event</u>	<u>Escorts</u>
I. <u>Tours Scheduled</u> (Continued)		
Thursday, May 6	Pahrump Junior High	TBD
Wednesday, May 19	Public Open House (P)	Various Escorts
Saturday, June 19	Public Open House (P)	Various Escorts
Monday, June 21	Girl Scouts Wider Opportunity Program	TBD
Saturday, July 24	Public Open House (P)	Various Escorts
Tuesday, August 17	Senior Tripsters	TBD
Saturday, August 21	Public Open House (P)	Various Escorts
Saturday, September 25	Public Open House (P)	Various Escorts

YMP:VFI-2982



Carl P. Gertz
Project Manager