



AGENCY FOR NUCLEAR PROJECTS
NUCLEAR WASTE PROJECT OFFICE

Capitol Complex
Carson City, Nevada 89710
(702) 885-3744

May 23, 1988

Mr. Paul Prestholt
On-Site Representative
U.S. Nuclear Regulatory Commission
1050 E. Flamingo Road
Suite 319
Las Vegas, NV 89119

Dear Paul:

I have just completed a review of your NNWSI Site Report for the month of April 1988. The report is well written and informative.

In the report I noticed an inaccuracy which should be brought to your attention. On page 4 and again on page 5 it is stated that the USGS is trying to obtain environmental permits (air quality) from the State so that the north Fran Ridge pits can be deepened using chemical explosives. To my knowledge the USGS has never requested such a permit from the State, nor has any air quality permit been requested for the north Fran Ridge pits. DOE/WMPO has requested an air quality permit from the State for all activities on Yucca Mountain and vicinity for the period of site characterization. The State is awaiting additional information on field activities before the permit application can be processed.

Again, thank you for the monthly report.

Sincerely,

A handwritten signature in cursive script, appearing to read "Carl Johnson".

Carl Johnson
Administrator of Technical Programs

CAJ/sjc

8806240081 880615
PDR WASTE PDR
WM-11

STATUS

50 PERCENT ESF TITLE I

DESIGN REVIEW

REVIEW PURPOSE

**THE PURPOSE OF THIS DESIGN REVIEW IS TO ENSURE THAT THE
DESIGNS BEING PREPARED ARE:**

- IN COMPLIANCE WITH REQUIREMENTS AND CRITERIA**
- SAFE**
- CONSTRUCTIBLE**
- OPERABLE**
- SUPPORT SITE CHARACTERIZATION**

16

ENCLOSURE 5
REISER/4 11-88/REV. 2/78 PU0

DESIGN REVIEW PARTICIPANTS

<u>ORGANIZATION</u>	<u># OF REVIEWERS</u>
DOE/HQ	2
NVOPS.	3
NTSO	2
WMPO	3
WESTON	3
SAIC	16
COE.	3
MSHA	4
USBM	3
REEC _o	3
LANL	4
USGS	3
SNL.	2
LLNL	<u>1</u>

OBSERVING ORGANIZATIONS

U.S. NUCLEAR REGULATORY COMMISSION

STATE OF NEVADA

UNIVERSITY OF NEVADA

DESIGN PRESENTATION MEETING AGENDA

- | | |
|---------------------------------|-----------|
| ○ OPENING REMARKS | WMPO/SAIC |
| ○ NRC REMARKS | NRC |
| ○ TESTING REQUIREMENTS OVERVIEW | LANL |
| ○ H&N DESIGN PRESENTATION | H&N |
| ○ F&S DESIGN PRESENTATION | F&S |
| ○ QA TRAINING | SAIC |
| ○ DESIGN REVIEW TRAINING | SAIC |

DOCUMENTS SUBMITTED FOR REVIEW

<u>ORGANIZATION</u>	<u>DRAWINGS</u>	<u>SPECIFICATIONS</u>
F&S	53	23
H&N	<u>68</u>	<u>0</u>
TOTAL	121	23

COMMENT SUMMARY BY DISCIPLINE

<u>ORGANIZATION</u>	<u>F&S</u>	<u>H&N</u>	<u>NT</u>	<u>TOTAL</u>
ARCHITECTURAL	0	18	0	18
CIVIL	0	154	46	200
ELECTRICAL	18	38	3	59
GENERAL	58	9	38	105
MECHANICAL	0	21	8	29
MINING	147	0	36	183
SHAFT	183	0	24	207
SPECIFICATIONS	<u>175</u>	<u>0*</u>	<u>24</u>	<u>199</u>
TOTAL	581	240	179	1000

*NO SPECIFICATIONS SUBMITTED FOR REVIEW BY H&N

COMMENT SUMMARY BY ORGANIZATION

<u>ORGANIZATION</u>	<u>F&S</u>	<u>H&N</u>	<u>NT</u>	<u>TOTAL</u>
DOE/HQ	8	1	1	10
NVOPS	17	9	1	27
NTSO	20	1	0	21
WMPO	13	2	2	17
WESTON	28	1	6	35
SAIC	231	72	47	350
COE	0	85	72	157
MSHA	21	8	7	36
USBM	34	0	3	37
REECo	132	52	12	196
LANL	29	5	10	44
USGS	39	0	14	53
SNL	6	1	0	7
LLNL	<u>3</u>	<u>3</u>	<u>4</u>	<u>10</u>
TOTAL	581	240	179	1000

ESF TITLE I 50% DESIGN REVIEW SCHEDULE

TIME PERIOD	MAY 1988																												JUNE 1988														
ACTIVITIES	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T				
	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14				
DESIGN PRESENTATION			1																																								
WORKSHOPS				2																																							
DESIGN REVIEWS																																											
COMMENT DISPOSITION																																											
COMMENT CONSOLIDATION & TRACKING																																											
H&N AND F&S PREPARES COMMENT RESOLUTION RESPONSE																																											
RESOLUTION MEETING																																											

2933 DAYS

50 PERCENT TITLE I DESIGN REVIEW

WORK REMAINING

- CONDUCT RESOLUTION MEETING
- OBTAIN RESOLUTION ON 821 COMMENTS
- ISSUE THE DESIGN REVIEW REPORT (27 DAYS AFTER FINAL RESOLUTION MEETING)

AGENDA

NNWSI PROJECT MANAGER-TECHNICAL PROJECT OFFICER MEETING

N-AD-028
/86

LOCATION: 101 Convention Center Drive

PAGE: 1

Las Vegas, Nevada

DATE: MAY 25, 1988

TIME	WHAT	HOW	WHO	EXPECTED OUTCOME	REF. MATERIAL & COMMENTS
Wednesday May 25 9:00- 9:15	INTRODUCTIONS/ROLES	AROUND THE ROOM	ALL	AGREE TO AGENDA AND EXPECTED OUTCOMES	MINUTES SENT
	AGENDA/OUTCOMES MINUTES-APRIL	REVIEW, ADJUST, AGREE CORRECT AND APPROVE		APPROVE MINUTES	
9:15- 9:45	MANAGER FYIs	PROVIDE INFORMATION ON RECENT PROGRAM DEVELOPMENTS	CARL	SHARE ITEMS OF INTEREST TO ALL PARTICIPANTS	
9:45-10:45	FYIs	AROUND THE TABLE (5 MINUTES EACH)	BRANCH CHIEFS, TPOs	SHARE RECENT ACCOMPLISHMENTS AND CURRENT NEWS ITEMS.	
10:45-11:00	BREAK				
11:00-11:45	ARCHETYPE STUDY PLAN	PRESENT MORE DEFINITIVE PROCESS INVOLVING ONE COMPLEX ACTIVITY ALONE OR IN PARELLEL WITH ONE LESS COMPLEX ACTIVITY	DAVE DOBSON JOE ROUSSEAU DAVE SCHLEICHER	CHOOSE ONE OF TWO OPTIONS	
1:45-12:00	ESF TITLE I 50% DESIGN REVIEW	PROGRESS REPORT	KEN BEALL	UNDERSTAND STATUS	

AGENDA

NNWSI PROJECT MANAGER-TECHNICAL PROJECT OFFICER MEETING

N-AD-028
/86

LOCATION: 101 Convention Center Drive

PAGE: 2

Las Vegas, Nevada

DATE: MAY 25, 1988

TIME	WHAT	HOW	WHO	EXPECTED OUTCOME	REF. MATERIAL & COMMENTS
Wednesday May 25 12:00- 1:00	LUNCH				
1:00- 1:45	NNWSI PARTICIPATION IN INTRAVAL PROJECT	PRESENTATION ON INTRAVAL PROPOSAL FOR PROJECT INVOLVEMENT	DWIGHT HOXIE	<ul style="list-style-type: none"> o DECIDE HOW PROJECT WILL PARTICIPATE o COMMIT RESOURCES 	
1:45- 2:00	BREAK BEFORE CLOSED SESSION				

Paul

TPO PRESENTATION

PRESENTED BY

Carl Gertz

MAY 25, 1988

**A MAJOR MILESTONE WAS ACHIEVED WITH
OCRWM-HQ APPROVAL OF THE PROJECT'S
QUALITY ASSURANCE PLAN (NNWSI/88-9).
HQ HAS FORMALLY SUBMITTED THE PLAN
TO THE NRC FOR ITS ACCEPTANCE.**

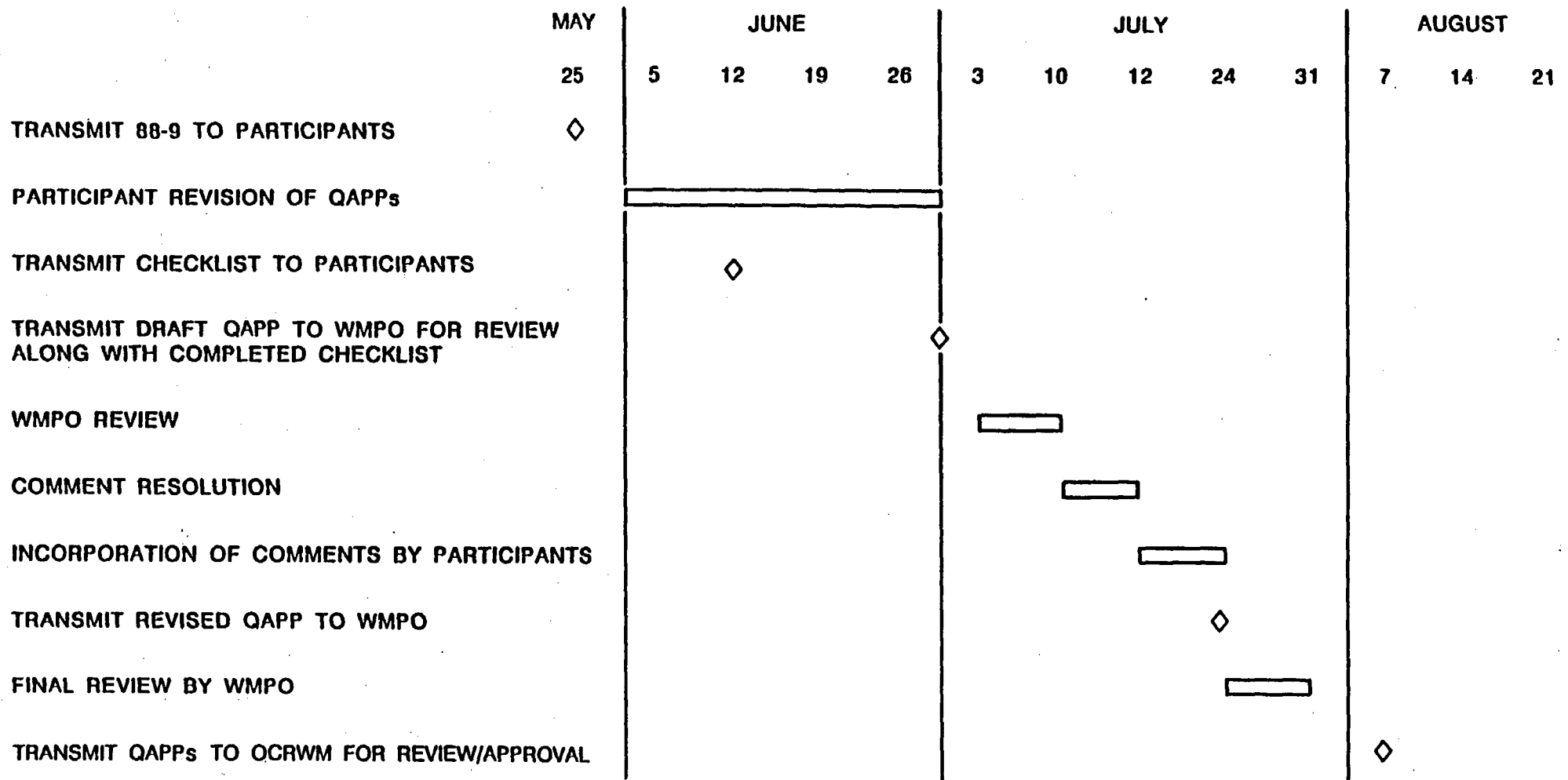
NEXT STEPS:

- **REVISION AND APPROVAL OF THE PARTICIPANTS' QUALITY
ASSURANCE PROGRAM PLANS (TOTAL OF 8)**
 - **TO BE APPROVED BY PROJECT AND SUBMITTED TO HQ
FOR APPROVAL AND FORWARDING TO NRC FOR COMMENT**
- **PROJECT APPROVAL OF PARTICIPANTS' QUALITY PROCEDURES
(200-300)**
 - **SELECTED PROCEDURES TO BE APPROVED BY HQ AND NRC**

QA PROGRAM REVISIONS

- **THE NNWSI QA PLAN, NNWSI/88-9 (FORMERLY NVO-196-17) WAS APPROVED BY OCRWM ON 5/19/88**
- **NNWSI/88-9 HAS BEEN FORWARDED TO THE NRC FOR COMMENT; ADDITIONAL CHANGES MAY BE NECESSARY AS A RESULT OF THIS REVIEW**
- **IT IS IMPERATIVE THAT REVISIONS TO THE NNWSI PROJECT PARTICIPANTS QA PROGRAM PLANS AND IMPLEMENTING PROCEDURES BE STARTED NOW**
- **THE WMPO IS NOW REQUIRED TO REVIEW AND APPROVE NON-TECHNICAL IMPLEMENTING PROCEDURES**
- **COMPRESSED SCHEDULE TO GET ALL QA PROGRAM ELEMENTS IN PLACE TO SUPPORT OCRWM OBJECTIVES REQUIRES FULL DEDICATION AND COOPERATION**

REVISION OF PARTICIPANTS QAPPs

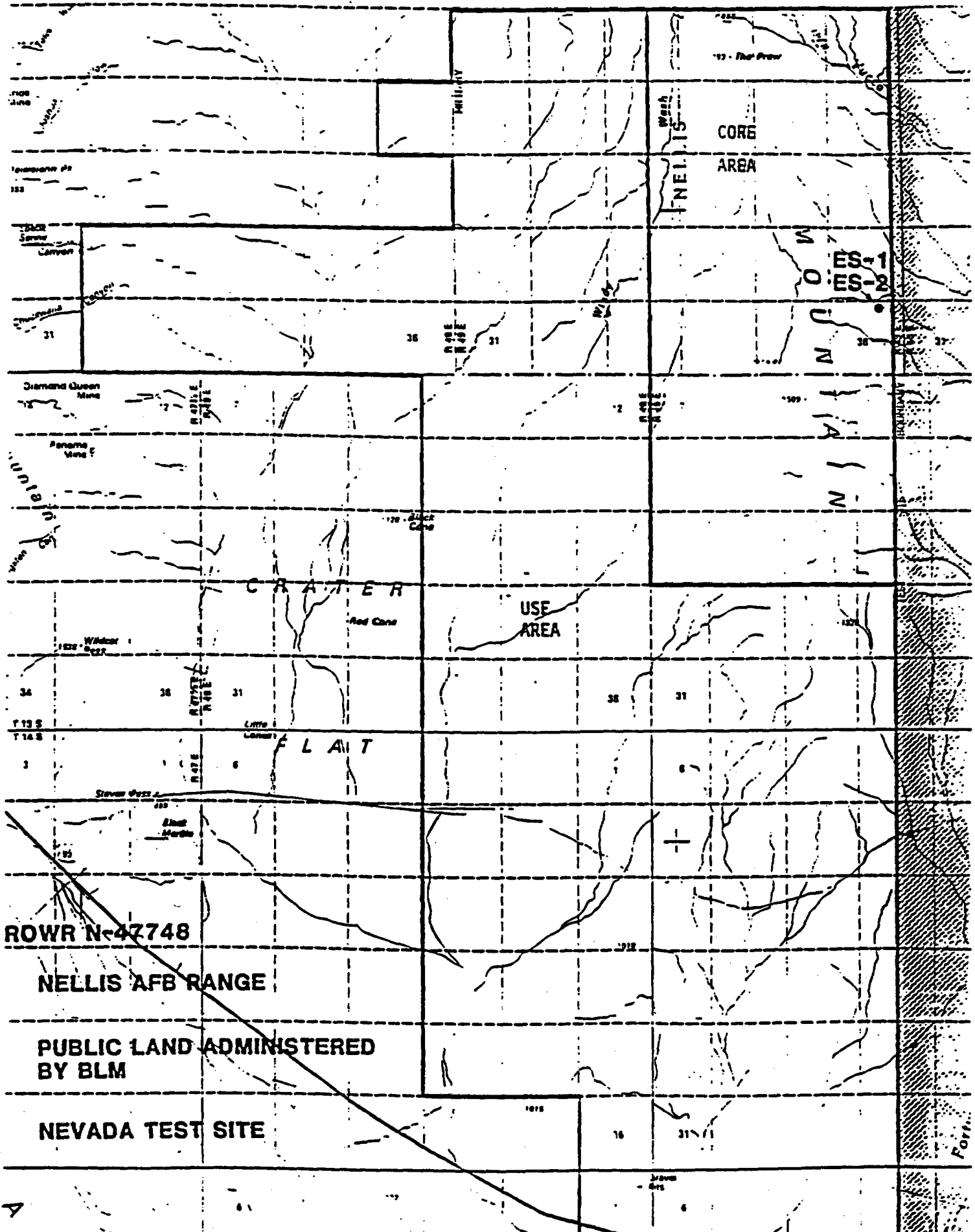


STATE OF NEVADA vs BURFORD
LAWSUIT AGAINST BLM OVER ROW ISSUANCE
- FILED MARCH 5, 1988 -
- GOVERNMENT (DOJ) ANSWER DUE MAY 25 -

THE LAWSUIT CONTAINS FOUR CAUSES OF ACTION (SEPARATE ALLEGATIONS OF ILLEGAL ACTIONS BY BLM):

- **A RIGHT-OF-WAY (ROW) IS A LEGALLY DEFECTIVE INSTRUMENT FOR AUTHORIZATION OF SITE CHARACTERIZATION**
- **BLM HAS UNLAWFULLY REFUSED TO GRANT A ROW TO A STATE CONTRACTOR (MIFFLIN)**
- **BLM'S ISSUING A ROW IN THIS CASE VIOLATES THE STATE'S "EQUAL FOOTING" WITH OTHER STATES AS GUARANTEED BY THE 10TH AMENDMENT**
- **BLM ACTIONS IN GRANTING THE ROW ARE ILLEGAL AS AN INFRINGEMENT UPON AN UNCONSENTING STATE'S SOVEREIGNTY**

CONTROL OF LAND SURROUNDING YUCCA MOUNTAIN



**123 MINING CLAIMS HAVE BEEN FILED AT
YUCCA MOUNTAIN WITHIN THE RIGHT-OF-WAY
(N47748); TEN OF WHICH ARE OF CONCERN
TO DOE BECAUSE OF PROXIMITY TO
REPOSITORY BLOCK**

- **TONOPAH MINER, TONY PERCHETTI, INFORMALLY DISCUSSED CLAIMS WITH PROJECT IN MARCH; PERCHETTI AGREED TO PROVIDE ADDITIONAL INFORMATION**
- **PERCHETTI WROTE DOE THIS MONTH SAYING PRELIMINARY INVESTIGATIONS HAVE FOUND VEINS THAT APPEAR "PROMISING"**
- **PERCHETTI SAID HE IS CONSIDERING EXCAVATION AND/OR DRILLING BEFORE SEPT. 1 (STATE'S DEADLINE FOR ASSESSMENT WORK TO VALIDATE CLAIMS)**
- **ASKED FOR RESPONSE FROM DOE**

**AIR QUALITY SURFACE DISTURBANCE PERMIT
APPLICATION FILED WITH NEVADA DIVISION OF
ENVIRONMENTAL PROTECTION (NDEP)
JAN 20, 1988**

- **QUESTIONS RECEIVED FROM NDEP JAN. 29, 1988;
RESPONSES FILED FEB. 22, 1988**
- **QUESTIONS RECEIVED FROM LOUX MAR. 21, 1988;
RESPONSES FILED WITH LOUX APR. 18, 1988, AND
WITH NDEP APR. 20, 1988**

AIR QUALITY PERMIT APPLICATION

(CONTINUED)

- **DECISION ON THE APPLICATION EXPECTED WITHIN 30-45 DAYS**
- **LEW DODGION, DIRECTOR OF THE NEVADA DIVISION OF ENVIRONMENTAL PROTECTION (NDEP), WILL NOW BE POINT-OF-CONTACT FOR PERMITTING ACTIVITIES**
- **NDEP PLANS TO CONDUCT A PUBLIC HEARING ON THE APPLICATION**
 - **NDEP CONDUCTS THE HEARING**
 - **DOE IS AVAILABLE TO ANSWER QUESTIONS**
 - **ONLY QUESTIONS CONCERNING THE APPLICATION AND THE PROJECT ARE GENERALLY ALLOWED**
 - **THE HEARING WILL BE IN THE AFFECTED COUNTY**

**YUCCA MOUNTAIN UPDATE MEETINGS
ARE SCHEDULED FOR THE PUBLIC
JUNE 6, 7, AND 9 IN AMARGOSA VALLEY,
LAS VEGAS, AND RENO. STATE OF NEVADA
HAS AGREED TO PARTICIPATE.**

FORMAT INCLUDES:

- **OPENING REMARKS BY GERTZ AND LOUX**
- **DISCUSSIONS ON TRANSPORTATION, EARTH SCIENCE,
AND SOCIOECONOMICS**
- **TIME FOR PUBLIC Q&A's AFTER EACH PRESENTATION,
AND ONE-ON-ONE DISCUSSION AFTER THE MEETING**