

64th Quarterly Meeting
Final Agenda

8:00	Introduction	M. Silva
8:10	DOE Carlsbad Area Office Update	K. Hunter
8:30	Environmental Evaluation Group Update	R. Neill
8:50	New Mexico Environment Department Update	S. Zappe
9:10	New Mexico Radioactive Waste Task Force Update	C. Wentz
9:30	NM Attorney General's Office Update	L. Lovejoy
9:50	Break	
10:10	RCRA Permit	
	<ul style="list-style-type: none">• Categories of comments received by NMED• Update of permit timeline	S. Zappe S. McMichael
10:50	NMED-approved sampling and analysis plan and status of characterization for LANL TA55-43, Lot 1	K. Hunter
11:20	Excavation of Panel 2	K. Hunter
11:40	X Plans for plugging and abandoning WIPP Wells	K. Hunter
12:00	Lunch	
1:00	Evaluation of the March 1998 underground CAM particulate test with supporting data	K. Hunter
1:20	X DOE Order 435.1, Manual, and Guidance and their impact on the TRU Waste Program	K. Hunter
1:40	Waste Characterization Task Force Summary of first three meetings	K. Hunter
2:10	X Plans for non-WIPP TRU Waste Disposal	K. Hunter



**64th Quarterly Meeting
Final Agenda (continued)**

- | | | |
|------|-----------------------------------------------------------------------------------------------------------|-----------|
| 2:30 | INEEL Advanced Mixed Waste Treatment Facility
Plans, status, and implications for WIPP | K. Hunter |
| 3:00 | Break | |
| 3:20 | Rocky Flats Residues: Quantities/DOE-HQ approval
of safeguards and security limit increase | K. Hunter |
| 4:00 | DOE investigation into mechanisms for notifying
stakeholders of technical meetings | K. Hunter |
| 4:15 | Discussion of potential mechanisms to improve
the quarterly meetings | All |
| 4:30 | Action items and closing comments | |
| 5:00 | Adjourn | |

TIME-LINE FOR COMPLETION OF THE WIPP PERMITTING PROCESS

ACTION	ESTIMATED TIME ¹	COMMENT	SIGNIFICANT FACTORS AFFECTING THE TIME-LINE
Draft Permit Public Notice and Comment Period	AUGUST 1998 (90)	The Public Comment Period closed on August 14, 1998.	
NMED Internal Review of Public Comments and Revision of Draft Permit	AUGUST - DECEMBER 1998 (90-120)	NMED will review all public comments and revise the draft permit as necessary to incorporate appropriate comments.	NMED received over 3,300 pages of public comment. NMED must review, and incorporate where appropriate, public comments concerning the draft permit.
Public Hearing	<i>Mid Jan</i> FEBRUARY - MARCH 1999 (30)	Thirty days is an estimate for the length of the hearing.	
Submittal of Findings of Fact and Conclusions of Law	<i>April</i> MAY - JUNE 1999 (60-90)	The Parties may have between 60 to 90 days to submit proposed Findings of Fact and Conclusions of Law. This time period may be changed at the discretion of the Hearing Officer.	The time-line for these actions may be affected by the hearing length and subsequent actions, e.g. findings of fact and conclusions of law. The hearing length will depend upon the extent of public participation and amount of evidence presented at the hearing.
Hearing Officer's Report	<i>May</i> JULY - AUGUST 1999 (30-60)	The Hearing Officer will submit the Hearing Officer's Report to the Secretary within 30 to 60 days. This time period may be changed at the Secretary's discretion.	The time-line for these actions may be affected by NMED's review of "non-mixed" waste stream(s) for approval of disposal at WIPP prior to issuance of the permit. This review process is ongoing and may continue to draw resources away from review of the draft permit.
Comments to the Hearing Officer's Report	<i>mid June</i> AUGUST - SEPTEMBER 1999 (30)	The Parties may have up to 30 days to comment on the Hearing Officer's Report. This time period may be changed at the discretion of the Secretary.	The time-line for these actions may be affected by potential enforcement action if waste is shipped to WIPP without NMED approval or potential lawsuit(s) by any person concerning the disposal of non-mixed waste.
Decision by the Secretary	<i>mid July</i> - SEPTEMBER - OCTOBER 1999 (30)	The Secretary may issue a final decision within 30 days after the due date for comments on the Hearing Officer's Report.	

¹ These time periods are estimates. The actual number of days depends upon the significant factors and complexity of the public comments.

TIME-LINE FOR COMPLETION OF THE WIPP PERMITTING PROCESS

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Draft Permit Public Notice and Comment Period	AUGUST 1998 (90)	The Public Comment Period closed on August 14, 1998.	
NMED Internal Review of Public Comments and Revision of Draft Permit	MID-AUGUST - DECEMBER 1998 (90-120)	NMED will review all public comments and revise the draft permit as necessary to incorporate appropriate comments. The Notice of Public Hearing would be for an additional 60 to 90 days.	NMED received over 3,300 pages of public comment. NMED must review, and incorporate where appropriate, public comments concerning the draft permit.
Public Hearing	MID-JANUARY - MARCH 1999 (30)	Thirty days is an estimate for the length of the hearing.	
Submittal of Findings of Fact and Conclusions of Law	APRIL - JUNE 1999 (60)	The Parties may have up to 60 days to submit proposed Findings of Fact and Conclusions of Law. This time period may be changed at the discretion of the Hearing Officer.	The time-line for these actions may be affected by the hearing length and subsequent actions, e.g. findings of fact and conclusions of law. The hearing length will depend upon the extent of public participation and amount of evidence presented at the hearing.
Hearing Officer's Report	MAY - AUGUST 1999 (30-60)	The Hearing Officer will submit the Hearing Officer's Report to the Secretary within 30 to 60 days. This time period may be changed at the Secretary's discretion.	The time-line for these actions may be affected by NMED's review of "non-mixed" waste stream(s) for approval of disposal at WIPP prior to issuance of the permit. This review process is ongoing and may continue to draw resources away from review of the draft permit.
Comments to the Hearing Officer's Report	MID-JUNE - SEPTEMBER 1999 (15-30)	The Parties may have up to 30 days to comment on the Hearing Officer's Report. This time period may be changed at the discretion of the Secretary.	The time-line for these actions may be affected by potential enforcement action if waste is shipped to WIPP without NMED approval or potential lawsuit(s) by any person concerning the disposal of non-mixed waste.
Decision by the Secretary	MID-JULY - SEPTEMBER 1999 (30)	The Secretary may issue a final decision within 30 days after the due date for comments on the Hearing Officer's Report.	

¹ These time periods are estimates. The actual number of days depends upon the significant factors and complexity of the public comments.

64th Quarterly Meeting
Tentative Agenda

8:00	Introduction	M. Silva
8:10	DOE Carlsbad Area Office Update	M. McFadden
8:30	Environmental Evaluation Group Update	R. Neill
8:50	New Mexico Environment Department Update ✓	S. Zappe
9:10	New Mexico Radioactive Waste Task Force Update	C. Wentz
9:30	NM Attorney General's Office Update	L. Lovejoy
9:50	Break	
10:10	RCRA Permit	NMED
	<ul style="list-style-type: none"> • Categories of comments received by NMED ✓ • Update of permit timeline ✓ • How NMED proposes to approve mixed waste at sites outside New Mexico 	
	<i>I don't think this should be discussed</i>	
10:50	NMED-approved sampling and analysis plan and status of characterization for LANL TA55-43, Lot 1	DOE
11:20	Excavation of Panel 2	DOE
11:40	Plans for plugging and abandoning WIPP Wells	DOE
12:00	Lunch	
1:00	Evaluation of the March 1998 underground CAM particulate test with supporting data	DOE
1:20	DOE Order 435.1, Manual, and Guidance and their impact on the TRU Waste Program	DOE
1:40	Waste Characterization Task Force Summary of first three meetings	DOE
2:10	Plans for non-WIPP TRU Waste Disposal	DOE

64th Quarterly Meeting
Tentative Agenda (continued)

2:30	INEEL Advanced Mixed Waste Treatment Facility Plans, status, and implications for WIPP	DOE
3:00	Break	
3:20	Rocky Flats Residues: Quantities/DOE-HQ approval of safeguards and security limit increase	DOE
4:00	DOE investigation into mechanisms for notifying stakeholders of technical meetings	DOE
4:15	Discussion of potential mechanisms to improve the quarterly meetings	All
4:30	Action items and closing comments	
5:00	Adjourn	

Kent Hunter - On hold, awaiting litigation. LANL S & A
Pu²³⁸ waste (approx 120 ^(500Bs) containers), other sites on hold

Topics not addressed now ~~but~~ ^{not prepared today} ~~later in meeting~~

Plans to P&A wells, DOE order 435.1, ② non-WIPP TRU waste

③ Rocky Flats residues (meeting notification for stakeholders)

④ will have something in Jan/Feb timeframe ⑤ no plans ⑥ ROD issued last week, RE issue not WIPP ⑦ tried to improve notification in weekly highlights (but this quarterly was not mentioned)

Bob Neill Overview of unfilled return items, lack of DOE participation in Quarterlies last time & this.

WQSP radiochemical Analyses. Unhappy about lack of access to wells.

Recommend waiting to excavate Pool 2 until needed, estimate it will take 6 months to excavate

Summarized NRC comments submitted on draft Permit

Me

Chris See handout

Wentz

Sought clarification on non-mixed waste characterization

DOE previous estimates 40% is non-mixed.

Geoff Felts

EPA lawsuit

Dec 14
Nov 13
Feb 1
Dec 27
Feb 23
Jan 29

Petitioner's Brief
EPA Brief

Feb 29

Reply Brief by Petitioner

Feb 5

Final Brief (Debate & Index)

April 6

Oral Argument

Kent Thacker
Construction in W-170 was to extend all
drifts to eventually access level 2, but not
to mine level 2. Get a lead start for when
they're ready. Assume 31 months to mine level 2

John McKay
Timeline + process
Kent said DOE asked MAFS to review R/50 version

**Comments Received by NMED on WIPP Draft Permit
August 14, 1998**

	<u>Receipt Date</u>	<u>Author</u>	<u>Organization/Citizen</u>	<u># Pages</u> ¹	<u>Hearing?</u>	<u>Extension?</u>
1	20-May-98	Annette Adams	Citizen	3		
2	27-May-98	Lee Cartwright	Citizen	1	yes	
3	28-May-98	Virginia Hallock	Citizen	2		
4	01-Jun-98	Deirdre Lennihan	Citizen	1		
5	03-Jun-98	Dials/ Epstein	DOE/CAO	250		
	14-Aug-98	McFadden/Epstein	DOE/CAO	2200	yes	
6	14-Jul-98	Tom Haney	Citizen	12		
7	04-Aug-98	Mark Castagneri	NFT Incorporated	4		
8	10-Aug-98	David Neleigh	EPA Region 6	2		
9	10-Aug-98	Deborah Reade	Citizen	1		yes
10	12-Aug-98	Michael Overbay	Citizen	3		
11	12-Aug-98	John E. Tanner, Jr.	Citizen	1		
12	12-Aug-98	Richard T. Bernardi	Waste Inspection Technology Co	70		
13	12-Aug-98	Cristopher Moore	Citizen	3		
14	13-Aug-98	Geoffrey H. Fettus	New Mexico Attorney General	90	yes	yes
	14-Aug-98	Geoffrey H. Fettus	New Mexico Attorney General	16		
15	13-Aug-98	Kathleen E. Trever	Idaho INEEL Oversight Program	2		
16	14-Aug-98	Charles Rice	INEEL Citizen Advisory Board	4		
17	14-Aug-98	Jim Harrison	Carlsbad Dept of Development	4		
18	14-Aug-98	Gary Perkowski	City of Carlsbad	4		
19	14-Aug-98	Don Hancock	Southwest Research & Info Center	80	yes	yes
20	14-Aug-98	Sue Chavez	Citizen	1		yes
21	14-Aug-98	Joseph A. Legare	Rocky Flats Environmental Tech Site	19		
22	14-Aug-98	Elizabeth Dunham	Citizen	1		yes
23	14-Aug-98	Lori Fritz	DOE/Idaho Operations Office	75		
24	14-Aug-98	Hargis/LeBrun	Los Alamos National Laboratory	4		
25	14-Aug-98	Nomi Green	Citizen	1		yes
26	14-Aug-98	Ray Schmidt	Citizen	1		yes
27	14-Aug-98	Robert H. Neill	Environmental Evaluation Group	200		
28	14-Aug-98	Abraham/Greenwald	Citizens for Altern to Rad Dumping	260	yes	
29	14-Aug-98	Margaret Anne Hesch	Citizen	1		yes
30	14-Aug-98	Carde/Arends	Concerned Citizens for Nucl Safety	7	yes	yes
		<hr/> 30 commentors		<hr/> Total Pages =	<hr/> 6	<hr/> 9

¹ Page numbers greater than 25 are estimates

Categories of Comments Received by NMED

DOE/WID's "Significant Concerns":

- Requirement of a permit modification for each waste generator site
- Improper use of acceptable knowledge
- Exclusion of RH TRU mixed waste
- Requirements resulting in excessive handling of radioactive material (ALARA concerns)
- Unreasonably low limits on VOCs in the repository
- Excessive corrective action requirements (SWMUs)
- Specification of an improper point of compliance for groundwater monitoring
- Requirement that Permittees provide liability coverage and financial assurance for closure/post closure
- Excessive QA requirements

Comments from DOE Generator Sites

- Permit modification issue
- Specific analytical issues
- Prescriptive vs performance based methods
- Sampling and analysis to confirm acceptable knowledge is unnecessary
- Suspension of waste acceptance should be eliminated
- Non-conformance reporting requirements are burdensome
- LDR prohibitions should be eliminated
- Forms and charts are unreadable

Comments from others

- Deny Permit
- Prohibit use of Panel 1 and/or require room stability evaluations
- Adequacy of waste characterization - headspace gas, radiography, acceptable knowledge, overall process
- Initially require physical analysis of all waste containers
- LANL SAP modifies the permit application and WAP
- Relevance of LANL non-mixed waste characterization experience to WAP
- Support for/opposition to permit modification to add generator sites
- Support for exclusion of RH TRU mixed waste
- Don't restrict radiography to RTR - allow CT
- Need to consider well fluid injection, other human intrusion
- Need more details on all processes (both container storage and geologic repository operations)
- Adequacy of ground water monitoring program and characterization of site hydrology
- Adequacy of panel and shaft seals
- Extend post closure period to 100 years
- Radiological surveys to indicate potential hazardous waste releases
- Concerns about DOE meeting Idaho Settlement Agreement
- Permit is overly stringent and unnecessary
- NMED exceeds its authority
- Permit is too weak

64th Quarterly

10-29-98

<u>NAME</u>	<u>ORGANIZATION</u>	<u>PHONE (email)</u>
MATTHEW SILVA	NM EEG	(505) 828-1003
CHRIS WENTZ	NM Red. Waste task force	" 827-1372
Bill Buxtlell	EEG	(^) 828-1003
Lokesh Chaturvedi	EEG	(^) 828-1003
Jim Chomiel	EEG	828-1003
Bill BRUBAKER	MTD	827-0644
Dale Rucker	EEG	druck@eeg.org
Ben Walker	EEG	505-885-9675
ANN MARSHALL	CTAC	505-234-3114
JONI ARENDS	CCNS	505 986-1973
DON GRAY	EEG	505-885-9675
Jim Kenney	EEG	505-885-9675
Steve Zeppe	NMED	505-827-1560
ROBERT H NEILL	EEG	505-828-1003
Kent Hunter	CAO	505-234-7456
John McKay	NMED	827-2985
Geoff Fettus	NMAG	827 6087



ENVIRONMENTAL EVALUATION GROUP

AN EQUAL OPPORTUNITY / AFFIRMATIVE ACTION EMPLOYER

7007 WYOMING BOULEVARD, N.E.
SUITE F-2
ALBUQUERQUE, NEW MEXICO 87109
(505) 828-1003
FAX (505) 828-1062

LXIV QUARTERLY MEETING

**U.S. Department of Energy
N.M. Energy Minerals and Natural Resources Dept.
N.M. Environmental Evaluation Group
N.M. Environment Department
N.M. Attorney General**

Robert H. Neill

**October 29, 1998
Albuquerque**

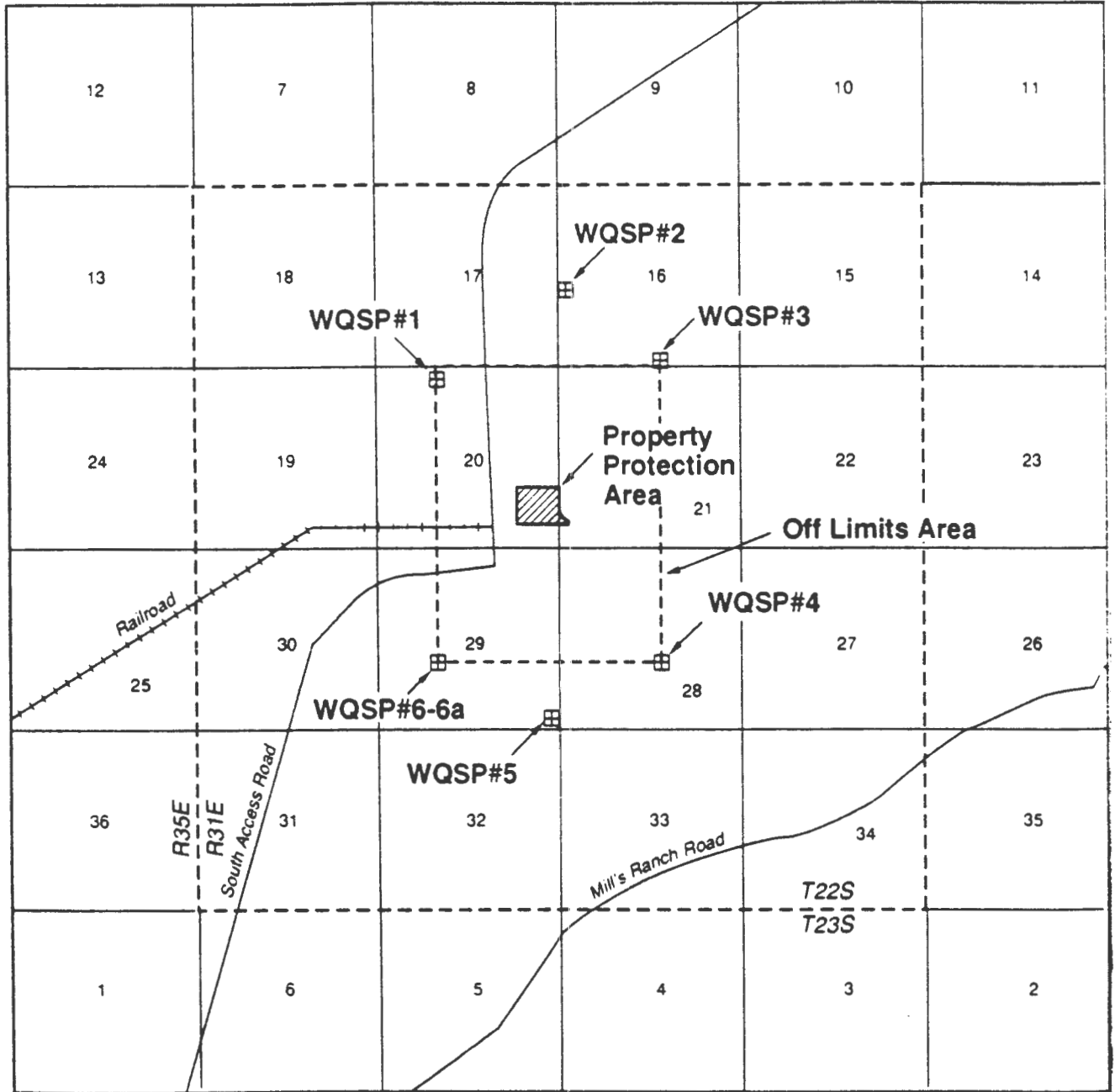
- **Environmental radioactivity measurements being placed on EEG web site (www.rt66.com/~eeg)**

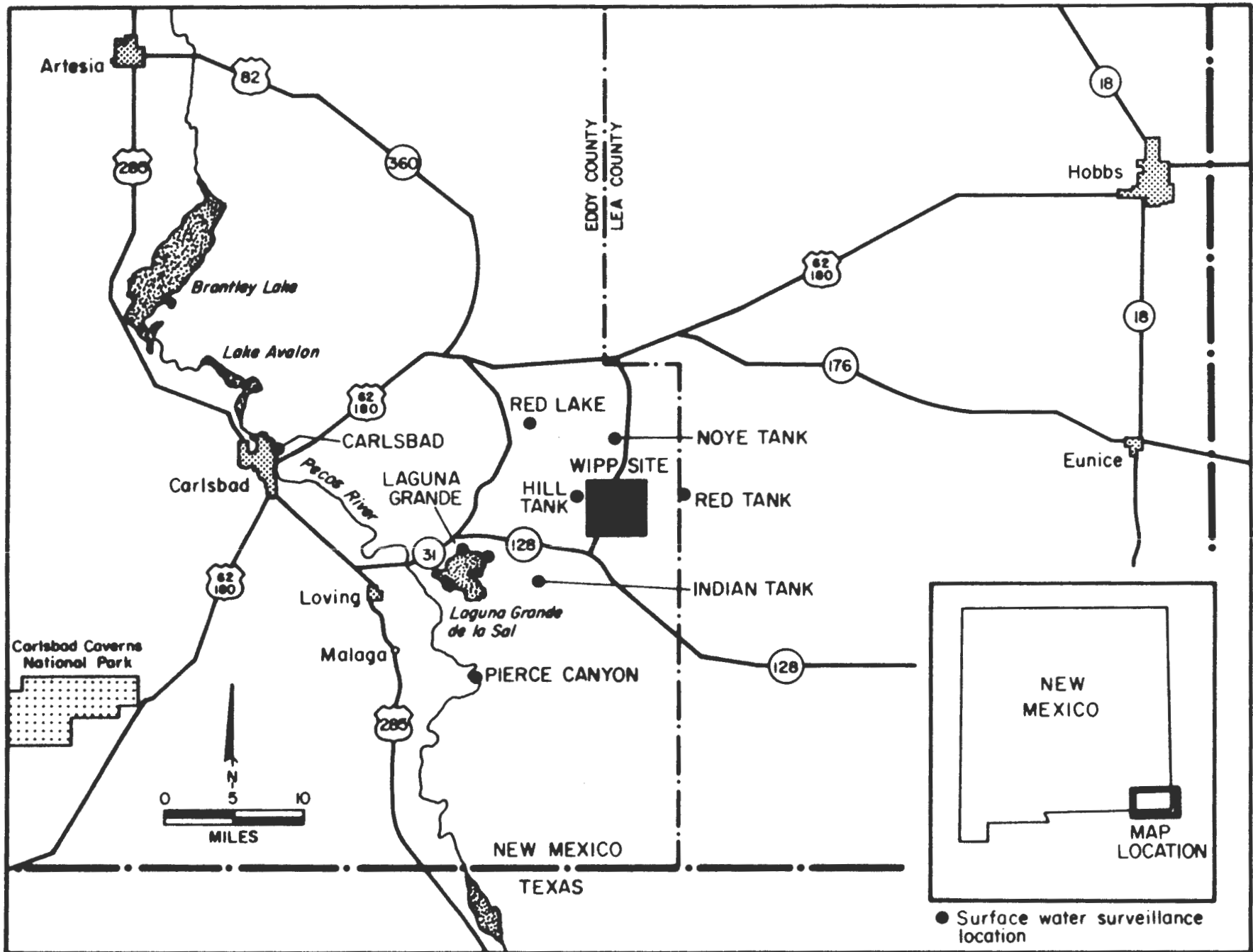
Annual Water Samples

- **6 locations on-site**
- **12 locations off-site**

Radiochemical Analyses

- **Pu-239 + 240**
- **Pu-238**
- **Am-241**
- **Cs-137**
- **Sr-90**





- **March 1998 DOE airflow test data and report to be available in September 1998 (Kent Hunter, July 30, 1998) not yet received.**
- **DOE 10/23 weekly highlights did not mention Quarterly meeting – only 1 DOE official at last Quarterly.**
- **Two months after EEG August 6 request to DOE, technical SNL/EEG meeting was held October 8. No response yet to EEG request for December 2 meeting.**

PANEL 2 EXCAVATION

- **4 SPDV rooms of identical dimensions to waste disposal rooms were excavated in 6 weeks.**
- **Therefore Panel 2 may only require 6 months to excavate.**
- **If DOE plans to abandon Panel 1, begin Panel 2 construction detailed planning now.**
- **If DOE plans full use of Panel 1, only begin excavation of Panel 2 6 months before it is needed.**

Major Issues in EEG 8/13/98 Review of RCRA Draft Permit

- **Radiological Surveys to Indicate Potential Hazardous Waste Releases**

System relies on radiological surface-sampling surveys and extensive network of radiation sensors

However information is not available on radiation sensors. Surface sampling surveys are not comparable to continuous and immediate radiological monitoring.

- **Lack of Radiological Monitoring**

The extensive network of air effluent and workplace CAMs has been removed.

9 effluent CAMs have either been removed or were non-operational.

8-9 workplace CAMs have been removed

- **Stability of Underground Rooms**
- **Ground Water Detection Monitoring**
- **Prohibition of RH-TRU Mixed Waste**
- **Unclear Requirements**
- **Discrepancy with Attachments**

**STATE OF NEW MEXICO'S
RADIOACTIVE WASTE TASK FORCE:
UPDATE ON WIPP ACTIVITIES**

Presented to

64th WIPP QUARTERLY REVIEW MEETING

between

**STATE OF NEW MEXICO
&
U.S. DEPARTMENT OF ENERGY**

**Albuquerque, NM
October 29, 1998**

By

**CHRIS J. WENTZ
COORDINATOR
N.M. RADIOACTIVE WASTE TASK FORCE**

TASK FORCE ACTIVITIES SINCE LAST MEETING

- CONTINUED MONTHLY MEETINGS OF THE TASK FORCE'S WIPP WORKING GROUP (August 4, September 1, October 1); TRANSPORTATION SAFETY AND EMERGENCY RESPONSE PREPAREDNESS REMAINS THE KEY FOCUS
- CONTINUED TO UPDATE ON A WEEKLY BASIS THE STATE OF NEW MEXICO'S WIPP TRANSPORT SAFETY PROGRAM WEB SITE (www.emnrd.state.nm.us/wipp)
- PREPARED AND SUBMITTED COMMENTS ON DOE'S ***NOTICE OF REVISED PROPOSED POLICY AND PROCEDURES*** FOR ESTABLISHMENT OF A TECHNICAL/FINANCIAL ASSISTANCE PROGRAM FOR STATES AND TRIBES UNDER SECTION 180(c) OF THE NUCLEAR WASTE POLICY ACT
- PARTICIPATED IN MEETINGS OF THE INTERIM RADIOACTIVE AND HAZARDOUS MATERIALS COMMITTEE OF THE NEW MEXICO LEGISLATURE (August 3-Santa Fe; October 5-Hobbs)
- PARTICIPATED IN A MEETING OF THE NATIONAL ACADEMY OF SCIENCES-WIPP PANEL/TRANSPORTATION SUBGROUP (July 29-Albuquerque)
- PREPARED AND DISSEMINATED A WIPP STATUS REPORT TO TASK FORCE MEMBERS AND THE WESTERN GOVERNORS' ASSOCIATION (WGA) TECHNICAL ADVISORY GROUP FOR WIPP TRANSPORTATION

STATE OF NEW MEXICO'S WIPP TRANSPORTATION SAFETY PROGRAM

- REVIEWED AND UPDATED NEW MEXICO-SPECIFIC INFORMATION IN THE WGA/DOE *WIPP TRANSPORTATION SAFETY PROGRAM IMPLEMENTATION GUIDE*
- PARTICIPATED IN A MEETING OF THE STATE OF NEW MEXICO'S EMERGENCY RESPONSE COMMISSION IN AZTEC (August 20)
- PARTICIPATED IN AN INEEL-WIPP "DRY RUN" (August 25-27)
- TASK FORCE CHAIR SENT LETTERS TO 439 PUBLIC (ELECTED/ APPOINTED) OFFICIALS ALONG THE WIPP ROUTE, PROVIDING A WIPP STATUS REPORT AND ALERTING THEM TO THE CONTINUING AVAILABILITY OF TRAINING
- PARTICIPATED IN THE "NEW MEXICO EMERGENCY MANAGEMENT ASSOCIATION ANNUAL CONFERENCE IN SANTA FE; PROVIDED A PRESENTATION AND DISPLAY ON THE N.M. WIPP TRANSPORTATION SAFETY PROGRAM (September 15-16)
- ESTABLISHED TWO ADDITIONAL TRANSCOM MONITORING STATIONS FOR NEW MEXICO, BRINGING THE TOTAL TO FIVE

**STATE OF NEW MEXICO'S
WIPP TRANSPORTATION SAFETY PROGRAM
(continued)**

- NEW MEXICO WIPP VEHICLE INSPECTION AND EMERGENCY RESPONSE TRAINING
 - ALL LEVELS OF TRAINING ARE CONTINUING
 - INTEGRAL COMPONENT OF EXERCISE PROGRAM
 - SITES: TRAINING ACADEMIES & COMMUNITY-BASED
 - 1998 EMERGENCY MEDICAL TRAINING AT REAC/TS FACILITY IN OAK RIDGE (August 11-14); APPROXIMATELY 20 INDIVIDUALS FROM HOSPITAL EMERGENCY ROOMS ALONG THE WIPP ROUTE PARTICIPATED
 - NEW EMERGENCY MEDICAL COURSE, ENTITLED "EMS OPERATIONS FOR HAZARDOUS MATERIALS," CONTINUING TO BE PRESENTED THROUGHOUT NEW MEXICO

UPCOMING WIPP-RELATED ACTIVITIES

- **MEETING OF THE WGA TECHNICAL ADVISORY GROUP FOR WIPP TRANSPORT IN SAN DIEGO, CA (November 18-20, 1998)**
- **LOS ALAMOS-WIPP "DRY RUN" (December 9-11, 1998)**
- **SEMI-ANNUAL MEETING OF DOE'S TRANSPORTATION EXTERNAL COORDINATION WORKING GROUP (TEC/WG) IN JACKSONVILLE, FL (January 20-22, 1999)**

PENDING WIPP ISSUES

- **NON-MIXED WASTE CHARACTERIZATION/SEGREGATION**
- **DEFENSE/NON-DEFENSE WASTE SEGREGATION**
- **CURRENT INJUNCTION FROM 1991 LAWSUIT (RCRA PERMIT); RCRA PART B PERMIT**
- **LAWSUIT ON EPA CERTIFICATION**
- **USE OF WIPP PANEL 1; MINING OF PANEL 2**
- **DOE-STATE OF IDAHO SETTLEMENT AGREEMENT (1995)**
- **INEEL ADVANCED MIXED WASTE TREATMENT FACILITY**
- **FY 1999 ENERGY AND WATER DEVELOPMENT APPROPRIATIONS ACT: WIPP/ROCKY FLATS IMPLICATIONS**

Action Items from 7/30/98 quarterly meeting [from NMEMNRD 8/21/98 ltr]

Action Items	Responsible Party	Status
1. Provide EEG with the report discounting Marsh LeVenue's analysis.	DOE-CAO	
2. Provide EEG and other participants with Cooper Wayman's overheads from 62 nd WIPP Quarterly Review meeting.	DOE-CAO	
3. Provide EEG Radiation Monitor Test Report Data, requested April 15 and July 9, 1998.	DOE-CAO	
4. Investigate options for publicizing key internal/external WIPP meetings; report on finds at next WIPP Quarterly Review.	DOE-CAO	
5. Address issue of EDTA use at Rocky Flats raised in EEG letter of Jan. 23, 1998.	DOE-CAO	
6. Address unreviewed Safety Questions (USQs) posed in EEG letters of Jan. 26 and July 13, 1998.	DOE-CAO	Complete
7. Re-evaluate conclusions in DOE/WID report regarding condensation as the source of shaft water; and provide software to EEG to get calculations.	DOE-CAO	Software demo provided
8. Provide EEG all reports referenced in DOE-CAO response about WIPP readiness to support full-capacity operations.	DOE-CAO	
9. Work with NMED to outline steps and approximate schedule for RCRA Part B permitting process.	EMNRD	Complete
10. Provide EEG available information on smoke-velocity profile test and corresponding engineering calculations.	DOE-CAO	

Quarterly Meeting



Kent Hunter

Assistant Manager

Office of Waste Disposal Operations

Carlsbad Area Office - U.S. DOE

Topics Not Addressed

- Plans for plugging and abandoning WIPP wells
- DOE Order 435.1
- Plans for non-WIPP TRU waste disposal
- Rocky Flats residues
- Meeting notification for stakeholders

LANL Sampling and Analysis

- All sampling is complete
- No chemical analysis is complete
- On schedule to report to NMED mid-November

Excavation of Panel 2

- Rumors are false
- Mining was extension of existing W170 drift
- Pilot drift 75feet in length
- Basis of NMED's concerns unknown

CAM Particulate Testing

- Results from 5 of 9 analytes available
- Raw data transmitted to EEG next week
- Awaiting background data from Washington State University
- Formal conclusions not yet developed

Waste Characterization Task Force

- Task force mission
 - Recommend to the CAO manager reduced waste characterization requirements or more cost effective methods of characterizing TRU waste
- Task force composition
 - Gary Scott, CAO Deputy Manager
 - Margaret Chu, SNL Director Waste Programs
 - Tom Clements, Lockheed INEEL
 - Jerry O'Leary, RMRS RFETS
 - Paul Crane, WM Hanford
 - Ronald Fayfich, WSRC SR
 - Inez Triay, UC LANL

Waste Characterization Task Force

(Cont.)

- Meeting 1
 - Planning meeting, activity schedule established
 - Two subgroups established (regulatory basis, cost model)
- Meeting 2
 - Activity schedule revised
 - Progress report from both subgroups
- Meeting 3
 - Final report date of mid-December established
 - Outline of final report completed
 - Progress report from both subgroups

Advanced Mixed Waste Treatment Facility

- Impact on WIPP
 - None
- Conceptual design stage
 - No vitrification
 - Combustibles incinerated
 - Ash grouted
 - Super-compacted pucks
 - Pucks macro encapsulated
- ES&H plan approved by DOE
- Preliminary Safety Analysis Report not approved