

Department of Energy

Washington, DC 20585

SEP 2 1988

Mr. John Linehan, Acting Chief Operations Branch Division of High-Level Waste Management Office of Nuclear Material Safety and Safeguards U.S. Nuclear Regulatory Commission Washington, DC 20555

Dear Mr. Linehan:

The Department of Energy would like to schedule a technical exchange with the Nuclear Regulatory Commission (NRC) on September 29 and 30, 1988, covering the waste acceptance process (WAP) with respect to defense waste. The WAP was developed to formalize the activities within the Office of Civilian Radioactive Waste Management (OCRWM) to ensure waste form acceptability at the repository site.

One of OCRWM's responsibilities in coordinating waste form activities is to schedule technical exchanges with the NRC. Presently, the Defense Waste Processing Facility (DWPF) construction is nearing completion. Technical information concerning waste acceptance at this facility is ready for discussion with NRC. Enclosed please find a draft agenda (Enclosure 1) for the proposed technical exchange. If you have any comments or questions on the agenda items, we ask that you contact us in advance of the meeting.

Meeting materials (Enclosures 2 through 4) have been included for your use. These materials are as follows:

- Draft Waste Acceptance Preliminary Specifications for the Defense Waste Processing Facility High-Level Waste Form, Revision 1 (WAPS, Rev. 1);
- 3) DWPF's Waste Form Compliance Plan (WCP); and
- 4) Quality Assurance Requirement for High-Level Waste Form Production (OGR/B-14)

We plan to interact with NRC at appropriate points as we move through the waste acceptance process and update the status of DWPF construction and startup activities.

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If you have any questions please call Mr. Edward P. Regnier of my staff on 586-4590. We look forward to hearing from you.

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Sincerely,

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Ralph Stein Acting Associate Director for Systems Integration and Regulations Office of Civilian Radioactive Waste Management

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cc: R. Loux, State of NV

August 26, 1988

PRELIMINARY

PROPOSED AGENDA DOE/NRC Technical Exchange Room 6E-069, Forrestal Building Washington, DC September 29-30, 1988

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<u>DAY 1</u>

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| 8:30 - 8:45 | Welcome and Objectives | DOE |
|---------------|--|-------|
| | a. Welcome b. Defense Waste Processing Facility (DWPF) Status c. NRC Feedback Waste Acceptance Preliminary Specifications (WAPS) Waste Compliance Plan | |
| 8:45 - 9:15 | <u>Defense Waste Processing Facility</u> <u>Status Update</u> | DP/SR |
| | Presentation - Background Update - Status of Defense Waste Processing Facility (Schedule of key activities) | |
| 9:15 - 9:45 | <u>Update on Waste Acceptance Preliminary</u> <u>Specifications</u> | RW |
| • | Presentation - Background - WAPS for the DWPF HLW Form (OGR/B-8) - Resolution of Reserved Items | |
| 9:45 - 10:15 | Discussion | |
| 10:15 - 10:30 | <u>Break</u> | |
| 10:30 - 11:30 | Presentation on Waste Compliance Plan (WCP) | DP/SR |
| | a. Summary of Plan b. Organizational Responsibilities c. Proposed Approach for Review for WCP d. Proposed Approach for Review for WQR | |

11:30 - 12:30 Lunch

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| 12:30 | - 1:30 | Discussion Period | |
|--------------|---------|--|---------|
| 1:30 | - 2:00 | Specification of OA Requirements for HLW Form Production (OGR/B-14) | DOE |
| 2:00 | - 2:15 | <u>Break</u> | |
| 2:15 | - 3:00 | Status of DP/DWPF's QA Program | DOE |
| 3:00 | - 4:00 | Discussion | |
| 4:00 | - 4:30 | Summary of Meeting | |
| | | - NRC - DOE - State of Nevada - Plans for future meeting | |
| <u>DAY_2</u> | | | |
| 8:00 | - 12:00 | Preparation of Meeting Minutes | DOE/NRC |
| 12:00 | - 1:00 | Lunch | |
| 1:00 | - 2:00 | Final Sign-off of Meeting Minutes | |

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Department of Energy

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DATE: JUL 2 2 1988

REPLY TO ATTN OF: DP-123

DOF: F 1325.8

SUBJECT: Waste Acceptance Preliminary Specifications for the Defense Waste Processing Facility High-Level Waste Form

TO: Stephen H. Kale, RW-20

Attached are the Waste Preliminary Specifications for the Defense Waste Processing Facility High-Level Waste Form (Rev. 1) with concurrence. Please contact K. A. Chacey (FTS 233-4970) of my staff for any questions.

Thomas B. Hindman, Jr. l

DRAFT

Director, Office of Defense Waste and Transportation Management Defense Programs

Attachment