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MEMORANDUM FOR:

Patricia A. Comella, Deputy Director

Division of Health, Siting and

Waste Management

FROM:

Michael J. Bell, Chief High-Level Waste Licensing

Management Branch

Division of Waste Management

SUBJECT:

TASK OUTLINE - FORMAT & CONTENT REGULATORY GUIDE FOR

PRELIMINARY SAFETY ANALYSIS REPORT

The U. S. Department of Energy (DOE) will be required to submit a preliminary safety analysis report (PSAR) as a part of its application for a construction authorization for a geologic repository pursuant to 10 CFR 60. Discussions have been held between our offices to initiate work on a Standard Format and Content Guide for the PSAR, but to date lack of in-house resources in RES to do the work has hampered the progress. Therefore, I am proposing that NMSS take the lead in preparing the draft guide and that RES review the draft and assist us in resolving public comments on the draft.

We plan to develop this guide over the next two years. As an initial step, we have prepared a task outline which identifies major milestones in the development of the guide. Since RES participation in the review will be an important component of the process of developing the guide, and has more experience in scheduling these kinds of products, we are submitting to you, for your review and comment, our task outline.

We would appreciate having any comments you might have on the task outline by October 15 so that appropriate modifications can be made if needed. This task outline was a part of our Operating Plan for FY 82 (Operating Plan Commitment No. 31223).

ORIGINAL SIGNED BY

Michael J. Bell, Chief High-Level Waste Licensing Management Branch Division of Waste Management

8211050208 820930 PDR WASTE WM-i PDR

Enclosure: As stated

cc: J. J. Davis, WMBR

*See previous concurrence.

| OFC : WMHL * | | WMHL* | : | WMHL | | |
|------------------|-------|---------|---|---------|--|---|
| NAME :WRRehfeldt | : 1mc | RRBoyle | : | MJBe11 | | |
| DATE: 9/ /82 | : 9 | / /82 | : | 9/30/82 | | : |

TASK OUTLINE - FORMAT & CONTENT REGULATORY GUIDE FOR PRELIMINARY SAFETY ANALYSIS REPORT

| Milestone | | <u>Start</u> Date | Finish |
|-----------|--|-------------------------------|-------------------------------|
| 1. | Format and Content Overview | | |
| | 1.1 Review existing format guides and guidelines 1.2 Review requirements and | 9/15/82 | 9/30/82 |
| | objectives of 10 CFR 60 | 9/15/82 | 9/30/82 |
| 2. | Preparation of Scope, Report Outline, and Technical Approach | | |
| | 2.1 Scoping Document and Technical Approach 2.2 Report Outline | 9/30/82 9/30/82 | 10/30/82 10/30/82 |
| 3. | Assign Staff to Prepare Draft Guide | 10/30/82 | 11/15/82 |
| 4. | Complete Draft Guide for Internal NRC Review | | |
| | 4.1 Preliminary Draft Guide Inputs4.2 Preliminary Draft Guide Compiled4.3 WMHL Review of Preliminary | 10/30/82 10/30/82 | 1/30/83 4/15/83 |
| | Draft Guide 4.4 WMHT Review of Preliminary | 4/15/83 | 6/15/83 |
| | Draft Guide 4.5 Revisions 4.6 Branch Chief Approval | 4/15/83 6/15/83 7/30/83 | 6/15/83 7/30/83 8/10/83 |
| | 4.7 Distribute for Division Approval | 8/10/83 | 8/15/83 |

| | | Date | Date | |
|----|--|--------------------|----------------------|--|
| | | Start | Finish | |
| 5. | Division Review of Draft Guide | | | |
| | 5.1 WMHL Review and Comments 5.2 WMHT Review and Comments | 8/15/83 8/15/83 | 10/15/83 10/15/83 | |
| | 5.3 Revisions | 10/15/83 | 11/15/83 | |
| | 5.4 Branch Chief Approval | 11/15/83 | 11/20/83 | |
| | 5.5 Division Approval | 11/20/83 | 11/25/83 | |
| | 5.6 Forward to RES | 11/25/83 | 11/30/83 | |
| 6. | RES Review and Comments | | | |
| | 6.1 Comment Period | 11/30/83 | 1/30/84 | |
| | 6.2 Revisions | 1/30/84 | 3/1/84 | |
| | 6.3 Branch Chief Approval | 3/1/84 | 3/10/84 | |
| | 6.4 Division Approval | 3/10/84 | 3/15/84 | |
| 7. | Publish Draft Guide for Public Comments | | | |
| | 7.1 Issue for Public Comments | 3/15/84 | 3/30/84 | |
| | 7.2 Comment Period | 3/30/84 | 5/30/84 | |
| | 7.3 Resolve Comments with | | | |
| | Division | 5/30/84 | 6/30/84 | |
| | 7.4 Resolve Comments with RES | 5/30/84 | 6/30/84 | |
| | 7.5 Response to Public Comments | 6/30/84 | 7/30/84 | |
| 8. | Complete Final Guide | | | |
| | 8.1 Consideration and Integration | on | | |
| | of Public Comments | 6/30/84 | 7/30/84 | |
| | 8.2 Revisions to Final Guide | 7/30/84 | 8/30/84 | |
| | 8.3 Branch Chief Approval | 8/30/84 | 9/5/84 | |
| | 8.4 Division Approval | 9/5/84 | 9/10/84 | |
| | 8.5 NMSS Concurrence | 9/10/84 | 9/15/84 | |
| | 8.6 RES Concurrence | 9/15/84 | 9/20/84 | |
| 9. | Publish Final Guide | 9/20/84 | 9/30/84 | |