

SUMMARY OF NRC/DOE MEETING ON QA OPEN ITEMS

On July 7, 1988, representatives of the NRC and DOE met for the purposes of 1) agreeing on a plan for NRC review of the DOE QA program; 2) agreeing on a list of QA open items; and 3) discussing plans and schedules for resolving the open items in (2).

The OCRWM plan and schedule for NRC acceptance of the DOE QA program was presented and discussed (See Enclosure 1 for a chart depicting NRC and DOE actions needed). NRC requested that DOE evaluate the potential for revising their schedule such that no more than two audits are conducted in a single month. However, the NRC generally agreed to the proposed schedule for acceptance of the DOE QA program, recognizing its aggressive character.

A summary listing of open items (Enclosure 3 of the pre-meeting materials supplied in a letter from Stein, DOE to Youngblood, NRC, dated June 21, 1988) was discussed, along with additional open items independently identified by the staff (Enclosure 2) and "technical" open items identified by DOE in their June 21, 1988 letter which the staff believes need to be resolved before qualification of the QA program (Enclosure 3). A list of all of the items discussed and their eventual disposition is attached as Enclosures 4 through 6. The list of attendees is given in Enclosure 7.

In the disposition of open items, the following conditions were used to "close" open items:

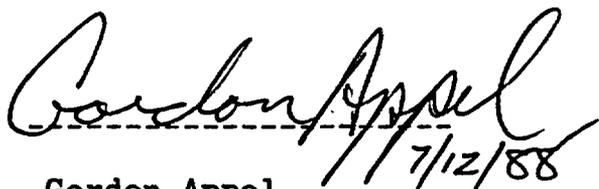
- o DOE had previously provided information which the NRC staff accepted as satisfactorily addressing the open item.
- o DOE, in the meeting, described and committed to an approach which the staff finds acceptable. For example, DOE's commitment in the meeting to endorse in their program documents the NRC staff's QA GTP's was sufficient to close out the item. The NRC staff will verify that these commitments are followed up formally.
- o Open items which were recommendations of the staff (i.e. items for which there is no regulatory basis, such as use of readiness reviews). The DOE will consider them and utilize the recommendations as they determine is appropriate.
- o Open items which were repeated in the list or were amenable to consolidation into a single open item.

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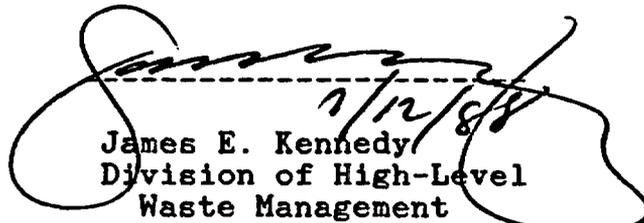
As a result of the discussions of ~~129~~ individual open items during the meetings on July 7 and July 8, 1988, (the July 8 meeting discussed staff comments on the NNWSI QA plan, 88-9), a total of ~~121~~ items were closed or closed with commitments and ~~8~~ items remained, with actions necessary for closure identified at the end of the meeting on July 7. Three additional items were identified in the meeting on July 8, 1988. The complete list is the following:

1. Quality level for the preparation of the SCP. (Item (QA-C-1))
2. Quality level for the preparation of study plans (from the July 8 meeting on the NNWSI QA Plan).
3. CDSCP comments on QA (QA-C-2).
4. NRC review of the Defense Waste QA Plan (QA-F-1).
5. NRC overview (audits) of the Defense Waste program (QA-F-2).
6. OCRWM overview (audits) of the Defense Waste program (QA-F-3).
7. DOE responses to NRC observation audits (QA-G-1, QA-G-1a, QA-G-1d). (2 items).
8. NRC review of the OCRWM QA program (from 7/8/88 meeting).
9. Q-List for the exploratory shaft (No . 13 in Enclosure 5).
10. Control of core at NNWSI (No 39 in Enclosure 5).
11. Quality assurance measures applied to conceptual design (new item from 7/8/88 meeting).

DOE and NRC agree that the open items identified above represent the total list of QA items requiring closure to achieve the objective of establishing a qualified QA program for new site characterization activities (with the exception of items 3, 4, and 5 which apply to Defense Waste), as of July 8, 1988.

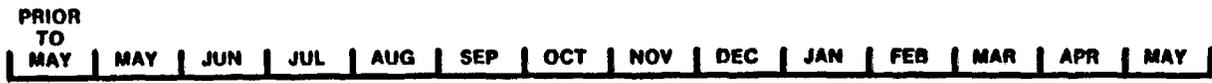

7/12/88

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7/12/88

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Commission

SCHEDULE FOR NRC ACCEPTANCE OF DOE QA PROGRAM

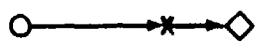


OCRWM QA REQUIREMENTS & PROGRAM DESCRIPTION DOCUMENTS

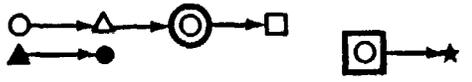


- DOE SUBMITS APPROVED QA PLAN TO NRC
- △ NRC SUBMITS COMMENT TO DOE NOTING ANY DEFICIENCIES IN QA PLAN
- ⊙ DOE SUBMITS APPROVED QA PLAN WITH APPROVED ADDENDA
- NRC ACCEPTS QA PLAN AND ADDENDA
- COMPLETED AUDITS
- ▲ CURRENTLY SCHEDULED AUDITS
- NRC/DOE AUDIT REPORT MAJOR PROGRAM
- ★ NRC ACCEPTS QA PROGRAM
- ⊠ PROGRAM ACCEPTANCE/DOE MAJOR PROGRAM AUDIT/NRC AUDIT OBSERVATION
- X MEETING WITH NRC AND DOE TO REACH RESOLUTION ON 88-9
- ◇ NRC NOTIFICATION OF ACCEPTANCE OF 88-9 BASED ON RESULTS OF MEETING
- ◆ DOE SUPPLEMENTAL AUDIT/SP DESIGN LIMITED SCOPE
- ✓ MEETING WITH NRC AND DOE TO REACH RESOLUTION ON QARD & QAPD

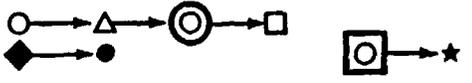
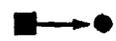
NNWSI PROJECT QA PLAN (88-9)



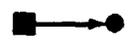
WMPO QA PROGRAM PLAN



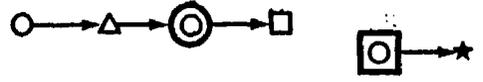
F&S QA PROGRAM PLAN



H&N QA PROGRAM PLAN



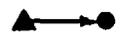
USGS QA PROGRAM PLAN



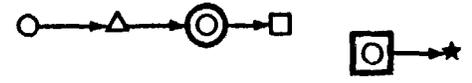
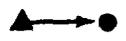
SNL QA PROGRAM PLAN



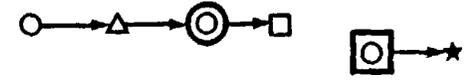
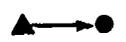
LANL QA PROGRAM PLAN



LLNL QA PROGRAM PLAN



REECo QA PROGRAM PLAN



Enclosure 2

ADDITIONAL QA ITEMS
IDENTIFIED BY NRC FOR DOE CONSIDERATION
JULY 7, 1988

ITEM	SOURCE	NRC/DOE ACTION
1. DOE needs to define conceptual, Title I, Title II, and Title III design.	BWIP site visit meeting minutes 12/12/84.	NRC to ask for clarification.
2. Additional training should be conducted with all DOE-NV and contractor personnel to 1) convey NRC requirements, 2) indicate where the requirements emanate from, 3) transfer lessons learned, 4) indicate why the implementation of NRC requirements must be documented and retained for licensing.	NRC observation audit report of H&N dated 5/2/88.	DOE to respond
3. Verification of corrective actions (CA) on WMPO generated SDRs indicates a inconsistent understanding of SDR and CA process by NNWSI Project Organizations.	DOE-NV letter/WMPO: JB-1691, 4/12/88	NRC staff may consider follow-up to verify guidelines are implemented. Verify during future observation audits.
4. DOE should consider the use of the following software QA documents - NUREG/CR-4640 and NUREG/CR-4369 - when developing their software QA program.	NRC letter, Youngblood to Knight dated 11/13/87.	The NRC staff will review 88-9 for commitment to NUREGs or will review alternative DOE approach.
5. Calibration problems include the following: inadequate documentation, calibrations not performed against NBS standards, untimely calibration,	See Master List	NRC will get a commitment in the QAP. This concern will be placed on a generic checklist and evaluated during future audits and observation audits.
6. OGR needs to develop a comprehensive mgmt. overview activities including mgmt. appraisals, technical assessments, and audits.	Internal DOE Mgmt. appraisal dated 11/7/86	The NRC will verify that provisions exist during future audits and observation audits.

ITEM	SOURCE	NRC/DOE ACTION
7. The qualifications of personnel handling core samples are inadequate.	NRC letter: J. Linehan to Vieth dated 5/19/86	Evaluate concern during future audits and observation audits.
8. WMPO to provide updated Study Plans, dates for initiating studies, and dates by which NRC comments on plans are needed.	Mtg. minutes of mtg held 12/22/87. Minutes dated 1/21/88.	Awaiting NNWSI response.
9. No special processes have been identified for the repository program other than the traditional welding and NDE. No methodology exists for determining whether an activity is or is not a special process.	Donnelly Audit Obs. Report dated 12/20/87	The DOE and NRC should meet and determine whether such a methodology is needed and if something is classified as a special process, what additional controls are applied.
10. The rights of access between LLNL and its subcontractor PNL need to be clarified since LLNL's access to PNL appears contingent upon those times when an audit is planned by OCRWM or DOE-RL.	Voltura Obs. Audit Report dated 5/24/88	DOE to respond.
11. The audit team should receive adequate training prior to conducting the audit.	Voltura Obs. Audit Report dated 5/24/88	Add this concern to the obs. audit checklist and evaluate during future observation audits.
12. DOE QA program documents should be consistent with endorsed consensus stds., are subject to document control measures, and describe the audit process, program criteria, and team responsibilities are reflected in the audit.	Voltura Obs. Audit Report dated 5/24/88	DOE to respond

ITEM	SOURCE	NRC/DOE ACTION
13. Resumes of DOE contractor personnel are considered as private information and are unavailable for NRC or DOE review.	Donnelly Obs. Audit Report dated 4/12/88	NRC will inform upper levels of DOE mgmt. that this problem should be corrected.
14. GAO Report		TBD
15. CDSCP Comments		TBD

ENCLOSURE 2
(NRC staff open items)
(from DOE "technical list")

MAIN OBJECTIVES OF MEETING

1. AGREEMENT THAT ITEM EXISTS
2. AGREEMENT ON PROPOSED RESOLUTION AND SCHEDULE FOR RESOLUTION

ADDITIONAL OPEN ITEMS

- o IDENTIFIED IN INTER-OFFICE MEMOS, OBSERVATION AUDIT REPORTS, ETC.
- o GENERIC ITEMS CARRIED OVER FROM CANCELLED PROJECTS

ENCLOSURE 2 ITEMS WHICH THE NRC BELIEVES
SHOULD BE PLACED ON ENCLOSURE 3

THREE MAJOR AREAS:

1. Q-LIST (15,18,20,21,22,23,24,25,26,27,28,30,48,54,
58,59,60,71,75,76,77,88,107,124,135,136)
2. ESF-QA (1,13,14,29,31,32,33,42,87,91,121,122)
3. CORE PROBLEMS (39,40,83,85)

DOE'S PROPOSED RESOLUTIONS

1. ARE THEY REASONABLE?
2. IS THE SCHEDULE FOR RESOLUTION REALISTIC?

ITEMS DISCUSSED FROM ENCLOSURE #3 OF PRE-MEETING MATERIALS

QA-A-1 Closed: Letter to be prepared from R. Stein (OCRWM\OSIR) to B.J. Youngblood (NRC\NMSS) enclosing final schedule for approach to acceptance of Quality Assurance Program for New site characterization activities. Letter is also to indicate the linkage of the program acceptance to study plan review and approval by NRC. (7/30/88)

QA-A-2 Closed: OCRWM QAP to maintain consistency with position in NNWSI 88-9 document.

QA-A-3 Closed: OCRWM QAP to maintain consistency with position in NNWSI 88-9 document.

QA-B-1a Closed: OCRWM QAP to maintain consistency with position in NNWSI 88-9 document.

QA-B-1b Closed: OCRWM QAP to maintain consistency with position in NNWSI 88-9 document. It was recognized that this would be an item requiring continuing oversight under item QA-G-1.

QA-B-1c Closed: Kennedy (NRC) indicated that this was a recommendation by the Staff, and was not necessary to meet the minimum requirements. R. Stein (OCRWM\OSIR) committed to check that OCRWM had the documents, and request them from NRC if they were not available internally.

QA-B-1d 1) Closed: Letter to be prepared from R. Stein (OCRWM\OSIR) to B.J. Youngblood (NRC\NMSS) explaining OCRWM's commitment to a qualified Quality Assurance Program prior to starting new site characterization activities and explaining the necessity of balancing this commitment and the availability of resources against other programmatic issues (e.g., cost and schedule).

QA-B-1d 2) Closed: Incorporated in item QA-B-1d 1).

QA-B-1d 3) Closed: Staff indicated that the QA organizational independence identified in NNWSI's 88-9 document was satisfactory. In addition, correspondence exchanged between Messrs. Thompson and Kay indicated NRC's satisfaction with the current QA organizational independence for OCRWM.

QA-B-1d 4) Closed: It was agreed by DOE and NRC that no further action on this item is required at this time. It was also recognized that the topic would continue to be evaluated during the NRC's evaluation of the effectiveness of the OCRWM QA Program. Thus it is not intended that this topic could not be identified as an item for tracking in the future.

QA-B-1d 5) Closed: NRC Staff indicated that they were satisfied with the approach taken in the NNWSI 88-9 document, and that OCRWM should maintain a consistent approach in preparing the OCRWM QA Plan.

QA-B-1d 6) Closed: This item was closed by closure on the same issue in NNWSI's 88-9 document (DOE's commitment to revise 88-9 to endorse the GTP's). NRC also expressed the recommendation that DOE adopt NRC's Technical Position on this topic.

QA-B-1d 7) Closed: OCRWM committed to include the NRC and the State of Nevada in readiness reviews conducted for the program. Discussion also indicated that NRC agreed that this need not be identified as a requirement in program QA Plans.

QA-B-1d 8) Closed: It was agreed by DOE and NRC that no further action on this item is required at this time. It was also recognized that the topic would continue to be evaluated during the NRC's evaluation of the effectiveness of the OCRWM QA Program. Thus it is not intended that this topic could not be identified as an item for tracking in the future.

QA-B-1d 9) Closed: Mr. R. Stein (OCRWM\OSIR) indicated that the USGS organization had accepted the program QA requirements. In addition, it was agreed by DOE and NRC that no further action on this item is required at this time. It was also recognized that the topic would continue to be evaluated during the NRC's evaluation of the effectiveness of the OCRWM QA Program. Thus it is not intended that this topic could not be identified as an item for tracking in the future.

QA-B-1d 10) Closed: This Item is addressed in the NNWSI 88-9 document, as follows. NNWSI can generate several types of documents to identify problem areas; nonconformance reports, corrective action; and results of audits. NNWSI's QA Plan requires that copies of the above identified documents be sent to WMPO, which also has a formal tracking system for identifying and tracking deficiencies.

QA-B-1d 11) Closed: This Item is addressed in the NNWSI 88-9 document, as follows. Section XV of NNWSI's QA Plan (88-9) imposes requirements that project participants establish a trending program for nonconformances. The associated trending methods and the frequency of actions is described in detail in the implementing procedures.

QA-B-1d 12) Closed: NRC Staff indicated that they were satisfied with the approach taken in the NNWSI 88-9 document, and that OCRWM should maintain a consistent approach in preparing the OCRWM QA Plan.

QA-B-1d 13) Closed: Mr. R. Stein (OCRWM\OSIR) indicated that the project participant organizations had accepted QA program requirements. In addition, it was agreed by DOE and NRC that no further action on this item is required at this time. It was also recognized that the topic would continue to be evaluated during the NRC's evaluation of the effectiveness of the OCRWM QA Program. Thus it is not intended that this topic could not be identified as an item for tracking in the future.

QA-B-1d 14) Closed: A letter prepared by DOE-NV\WMPO (Gertz\Blaylock) will be formally submitted from R. Stein (OCRWM\OSIR) to B.J. Youngblood (NRC\NMSS) explaining WMPO's position that they have adequate authority, and enclosing: a) FTP/As or Interagency Agreements between DOE-NV and the Project Participants; b) NNWSI's Stop Work Procedure; and c) the Management Agreements between WMPO and the Project Participants.

QA-B-1d 15) Closed: It was agreed by DOE and NRC that no further action on this item is required at this time. It was also recognized that the topic would be evaluated during the NRC's review of the USGS QA Plan. In the NRC's view, the plan currently has inadequate description of the matrix and the Staff will formally question the structure at USGS.

QA-B-1e Closed: This item will be addressed during the NRC's review of the program Quality Assurance Plans and the acceptance audits conducted by DOE and observed by NRC.

QA-B-2 Open: OCRWM has committed to submitting its QA Plan currently under development, which will supercede OGR B\3, to NRC for review and approval.

QA-B-3 Closed: OCRWM has committed to submitting its QA Plan currently under development, which will supercede OGR B\3, to NRC for review and approval (see QA-B-2).

QA-B-4 Closed: OCRWM has committed to submitting its QA Plan currently under development, which will supercede OGR B\3, to NRC for review and approval (see QA-B-2).

QA-B-5 Closed: OCRWM has committed to submitting its QA Plan currently under development, which will supercede OGR B\3, to NRC for review and approval (see QA-B-2).

QA-B-6 Closed: OCRWM has committed to submitting its QA Plan currently under development, which will supercede OGR B\3, to NRC for review and approval (see QA-B-2).

QA-B-7 Closed: A meeting was held on 3/18/88 and another on 7/8/88 to reach closure on the NRC comments on the NNWSI 88-9 document. This item will be closed upon the acceptance of NNWSI 88-9 by the NRC.

QA-B-8 Closed: This item was closed by DOE's commitment to the Staff's Peer Review GTP in the NNWSI 88-9 document.

QA-B-9 Closed: NRC Staff indicated that this was not an Open Item, but rather a recommendation on their part.

QA-B-10 Closed: WMPO (Gertz\Blaylock) to provide responses to NRC comments to R. Stein (OCRWM\OSIR) by 7/10/88. Formal transmittal of response from R. Stein (OCRWM\OSIR) to B.J. Youngblood (NRC\NMSS) scheduled for 7/30/88. Closure of this item only addresses the NRC's request for responses to their comments, it does not resolve any material concerns expressed in their comments for which the responses provided may not be considered adequate.

QA-B-11 Closed: This item will be closed upon the acceptance of NNWSI 88-9 by the NRC.

QA-C-1 Open: This item remains open pending NRC's review of NNWSI's SCP Management Plan and the Study Plan preparation procedure (submittal scheduled for 7/30/88).

QA-C-2 Open: This item remains open pending DOE's response to NRC concerns expressed for the NNWSI CDSCP.

QA-D-1 Closed: It was agreed by DOE and NRC that no further action on this item is required at this time. It was also recognized that the topic would continue to be evaluated during the NRC's evaluation of the effectiveness of the OCRWM QA Program. Thus it is not intended that this topic could not be identified as an item for tracking in the future.

QA-D-2 Closed: This item will be addressed in the OCRWM QA Plan and is addressed in the NNWSI 88-9 document.

QA-D-3 Closed: This topic remains open, but this item will be transferred to Subcategory G (as item 1') for tracking purposes. Closure of the item is dependent upon completion of the activities scheduled for acceptance of DOE's Quality Assurance Program.

QA-E-1 Closed: DOE committed to qualify data in accordance with the Staff's GTP in the 88-9 document.

QA-E-2 Closed: This is closed in recognition of NNWSI's commitment (Gertz) not to use data that is not properly qualified unless the data has been qualified using an NRC approved procedure. In addition DOE (Gertz through R. Stein (OCRWM\OSIR)) agreed to provide the NRC (B.J. Youngblood (NRC\NMSS)) with a summary of the Project's approach to planning and implementing rock mechanics experiments. (7/30/88)

QA-E-3 Closed: This is closed recognizing that Item QA-E-1 remains open and in recognition of NNWSI's commitment (Gertz) not to use data that is not properly qualified unless the data has been qualified using an NRC approved procedure.

QA-F-1 Open: This item remains open pending OCRWM's submittal to NRC for review of: a) OGR B\14; and, b) the Defense Waste QA Plans, both scheduled for submittal 8/30/88.

QA-F-2 Open: this item remains open; however, it was recognized that a Memorandum of Understanding is under development and would be submitted to NRC for their comment (8/30/88).

QA-F-3 Open: this item remains open; however, it was recognized that a Memorandum of Understanding is under development and would be submitted to NRC for their comment (8/30/88).

QA-G-1 Open: This item remains open until DOE responds to items QA-G-1a and QA-G-1d, below. In addition, WMPO committed to implement a system(s) necessary to address NRC's audit concerns. This should address the NRC's audit report on th USGS \Menlo Park observation audit.

QA-G-1a Open: NNWSI committed to respond to NRC, through OCRWM in the context of their commitment regarding QA-G-1.

QA-G-1b Closed: Object of Open-Item no longer relevant.

QA-G-1c Closed: Object of Open-Item no longer relevant.

QA-G-1d Open: NNWSI committed to respond to NRC, through OCRWM in the context of their commitment regarding QA-G-1.

QA-G-1e Closed: Object of Open-Item no longer relevant.

QA-G-2 Closed: WMPO (Gertz\Blaylock) agreed to: a) identify the corrective actions taken by 7/30/88, and; b) provide NRC with a monthly status of the implementation and verification of these actions.

QA-G-3 Closed: This item is to be addressed in a letter from R. Stein (OCRWM\OSIR) to B.J. Youngblood (NRC\NMSS) regarding the pending actions scheduled to accomplish acceptance of OCRWM's QA Program and its implementation.

QA-G-4 Closed: See QA-G-3.

QA-G-5 Closed: See QA-G-3.

QA-G-6 Closed: Item 6a is to be addressed in a letter through R. Stein (OCRWM\OSIR) to B.J. Youngblood (NRC\NMSS) stating that corrective action responses from the audited organization should be distributed to the NRC, and item 6b is already being done. It was also noted that NRC needed to formally specify the procedures for which it needed to be on controlled distribution.

QA-G-7 Closed: Object of Open-Item no longer relevant.

QA-G-8 Closed: DOE agreed to formally provide the requested lists of contractors and subcontractors, identifying the following: a) scope of work; b) contractual relationship; and c) whether the contractor is performing work that is ITS or ITWI (WMPO 9/1/88 ; OCRWM 9/30/88).

QA-G-9 Closed: This request has already been met.

QA-G-10 Closed: This item was closed as a consequence of the DOE/NRC meeting on QA Open-Items held on 7/7/88.

QA-G-11 Closed: This item is closed by the following. It was recognized at the meeting that the rod consolidation program is a R&D program, and that very little spent fuel was involved (certainly in the context of the expected repository inventory). Also, it was clarified that OCRWM has made no decision regarding fuel consolidation at this time.

QA-G-12 Closed: OCRWM QAP to maintain consistency with position in NNWSI 88-9 document.

QA-H-1 Closed: The State of Nevada has agreed to submit its Quality Assurance Program to the NRC for review and acceptance.

QA-H-2 Closed: WMPO has already committed to providing the requested controlled copies.

ITEMS DISCUSSED FROM ENCLOSURE # 2 OF PRE-MEETING MATERIALS

Q-List

- 15 Closed: Item no longer necessary in view of NRC's Generic Technical Position on Q-list.
- 18 Closed: Item no longer necessary in view of DOE CDSCP.
- 20 Closed: Item no longer necessary in view of DOE CDSCP.
- 21 Closed: Item no longer necessary in view of NRC's Generic Technical Position on Q-list.
- 22 Closed: Item no longer necessary in view of NRC's Generic Technical Position on Q-list.
- 23 Closed: Item no longer necessary in view of DOE CDSCP.
- 24 Closed: Item no longer necessary in view of NRC's Generic Technical Position on Q-list.
- 25 Closed: Item no longer necessary in view of NRC's Generic Technical Position on Q-list.
- 26 Closed: Item no longer necessary in view of NRC's Generic Technical Position on Q-list.
- 27 Closed: Item no longer necessary in view of NRC's Generic Technical Position on Q-list.
- 28 Closed: Item adequately addressed in NNWSI 88-9 document.
- 30 Closed: Item no longer necessary in view of NRC's Generic Technical Position on Q-list.
- 48 Closed: Item no longer necessary in view of NRC's Generic Technical Position on Q-list and DOE CDSCP.
- 54 Closed: NNWSI's 88-9 document is to be revised to conform with the NRC's Q-List GTP.
- 58 Closed: Item adequately addressed in NNWSI 88-9 document.
- 59 Closed: Item no longer necessary in view of NRC's Generic Technical Position on Q-list.
- 60 Closed: Item no longer necessary in view of NRC's Generic Technical Position on Q-list.

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- a. Closed: Item no longer necessary in view of NRC's Generic Technical Position on Q-list.
 - b. Closed: In consideration of proposed rule efforts regarding DBA dose limit.
 - c. Closed: Item no longer necessary in view of NRC's Generic Technical Position on Q-list.
 - d. Closed: Item addresses in letter from NRC to DOE
(Linehan Input)
 - e. Closed: Item addresses in letter from NRC to DOE
(Linehan Input)
 - f. Closed: Item no longer necessary in view of NRC's Generic Technical Position on Q-list and DOE CDSCP.
 - g. Closed: Item no longer necessary in view of NRC's Generic Technical Position on Q-list and NRC review of CDSCP.
 - h. Closed: Item no longer necessary in view of NRC's Generic Technical Position on Q-list and NRC review of CDSCP.
 - i. Closed: Item no longer necessary in view of NRC's Generic Technical Position on Q-list.
 - j. Closed: Item no longer necessary in view of NRC's Generic Technical Position on Q-list.
 - k. Closed: Item no longer necessary in view of NRC's Generic Technical Position on Q-list.
 - l. Closed: Item no longer necessary in view of responses to comments developed for the NRC's Generic Technical Position on Q-list.
- 75 Closed: Item closed as result of discussions regarding NNWSI's 88-9 document.
- 76 Closed: Item closed as result of discussions regarding NNWSI's 88-9 document.
- 77 Closed: Item no longer necessary in view of responses to comments developed for the NRC's Generic Technical Position on Q-list.
- 88 Closed: Item closed as result of discussions regarding NNWSI's 88-9 document.

- 107 Closed: Item no longer necessary in view of NRC's Generic Technical Position on Q-list.
- 124 Closed: Item closed as result of discussions regarding NNWSI's 88-9 document.
- 135 Closed: Item no longer necessary in view of NRC's Generic Technical Position on Q-list.
- 136 Closed: Item no longer necessary in view of NRC's Generic Technical Position on Q-list.

ESF-QA

- 1 Closed: Item will be addressed by QA Program Acceptance Process.
- 13 Open: Item to be addressed at scheduled 7/18-19/88 meeting on the Exploratory Shaft.
- 14 Closed: See Item 13 above.
- 29 Closed: See Item 13 above.
- 31 Closed: See Item 13 above.
- 32 Closed: See Item 13 above.
- 33 Closed: See Item 13 above.
- 42 Closed: See Item 13 above.
- 87 Closed: Item closed in recognition of NRC comments on CDSCP regarding the Exploratory Shaft.
- 91 Closed: See Item 13 above.
- 121 Closed: Item will be addressed by QA Program Acceptance Process.
- 122 Closed: See Item 13 above.

Core Problems

- 39 Open: DOE will submit the procedures for handling of the core to the Staff for review.
- 40 Closed: See Item # 39.
- 83 Closed: See Item # 39.
- 85 Closed: Determined not to be an issue, but simply a statement.

ITEMS DISCUSSED FROM NRC LIST PROVIDED AT MEETING

- 1 Closed: R. Stein (OCRWM\OSIR) agreed to provide definitions of Title I, II, and III design stages to B.J. Youngblood (NRC\NMSS).
- 2 Closed: WMPO (Gertz\Blaylock) agreed to prepare a response to be sent by R. Stein (OCRWM\OSIR) to B.J. Youngblood (NRC\NMSS) by 9/30/88. The response is only to address how and when NNWSI plans to address the training concerns.
- 3 Closed: Item deleted as an Open Item.
- 4 Closed: Item was satisfactorily addressed in resolution of comments on NNWSI's 88-9 document.
- 5 Closed: Item deleted as an Open Item. The 88-9 document is acceptable in this area by the staff.
- 6 Closed: Item addressed under items QA-B-1c, QA-B-1d 7), and QA-B-1d 8).
- 7 Closed: See item #39 on list of technical concerns that NRC believed to be QA related. DOE to provide a list of the procedures for NRC to select the appropriate documents for review.
- 8 Closed: See letter from R. Stein (OCRWM\OSIR) (get specifics from Linehan)).
- 9 Closed: Agreement was reached on this topic as part of resolution of comments on 88-9 document.
- 10 Closed: R. Stein (OCRWM\OSIR) agreed to respond to B.J. Youngblood (NRC\NMSS) on the correction of this situation.
- 11 Closed: L. Barrett (OCRWM\QA) agreed to formally respond to B.J. Youngblood (NRC\NMSS) regarding adequate pre-audit training for the MCC.
- 12 Closed: This item will be addressed as part of the acceptance process of the OCRWM QA program.
- 13 Closed: L. Barrett (OCRWM\QA) agreed to address this issue and formally respond to B. J. Youngblood (NRC\NMSS) regarding the resolution of this situation.
- 14 Closed: Deleted as inappropriate.
- 15 Closed: Deleted as inappropriate.

OTHER COMMITMENTS MADE DURING COURSE OF THE MEETING

Commitment - DOE agreed to formally submit (R. Stein (OCRWM\OSIR) to B.J. Youngblood (NRC\NMSS)) any documents that DOE expected NRC to formally consider, independent of whether the transmittal was for information purposes or an evaluation or finding was requested of the NRC.

Commitment - NRC agreed to re-submit to DOE materials previously submitted to J. Knight (DOE) which describe the NRC's process for development and review of their Generic Technical Positions.

Commitment - DOE agreed to include the NRC in its distribution of DOE\OCRWM audit overview reports.

7/7/88 MEETING AT NRC

Enclosure 7

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