

MABRITO LETTER

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APR 11 1988

Mr. Bruce Mabrito, Director
of Quality Assurance
Center for Nuclear Waste
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SUBJECT: DRAFT REVISION TO NRC REVIEW PLAN

James Kennedy has sent you a copy of the draft revision to the June 1984 NRC Review Plan. I am enclosing a copy of the briefing package his staff used in a recent briefing to the Division of High-Level Waste Management. I hope this will be useful to you in your consideration of the draft revision to the NRC Review Plan. Please let me know if I can provide any further information in this regard. The briefing package was prepared by Ms. Linda Riddle of Mr. Kennedy's staff. Ms. Riddle has also been the lead staff on this project.

Mark S. Delligatti, Sub-Element Manager
Quality Assurance Sub-element
Systems Engineering and Evaluation Branch
Office of Nuclear Material
Safety and Safeguards

Enclosure: As Stated

cc: MMace
JKennedy
LRiddle

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*426.1
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BRIEFING
ON
REVISION TO
JUNE 1984
NRC REVIEW PLAN

1984 NRC Review Plan

2 parts

- Front section
brief plan of QA
staff activities
- Appendix A
criteria for review

Purpose and Content

Plan

- * NRC QA staff activities
- * Plan and procedure reviews
- * Implementation reviews
- * Acceptance criteria

Purpose and Content

Technical Position

- * 10 CFR 50 Appendix B
- * NQA-1
- * NRC staff positions
- * Definitions
- * Discussion

Purpose and Content

DOE Comment Response

- * NRC staff response
to each comment**

Cross Reference

- * cross references staff
positions from 1984 Plan
Appendix A to TP**

WHY REVISION ?

- * Add Lessons Learned
- * Endorse NQA-1
- * Reference GTP's
- * Address DOE Comments
- * NRC Staff Experience

LESSONS LEARNED

* Readiness Reviews (

TP, p. X-4,6 (

PLAN, p. 6

* Technical Team Audits (

TP, p. XVIII-2,3,11 (

PLAN, P. 5,6

NQA-1

- * NRC Reactor program (
- * DOE programs (i.e. weapons) (
- * Endorsed in TP on p. G-1
- * Correspond to each Appendix B Requirement (
- * Staff positions clarify (

GTP's

- * Referenced in TP on
pp. II-5, II-6, III-6,
III-16, VI-3, IX-3, XII-4
- * Ties together all QA staff
positions

DOE Comments

- * Site characterization activities not addressed
- * Responsibilities for QA functions

Site Characterization

- * Design

- Plans for data collection activities
- Control of data

- * Special Processes

- Methods to qualify procedures

Site Characterization

- * Test Control
 - Conduct of data collection activities

- * QA Records
 - Samples
 - Data
 - Technical reports

Responsibilities for QA Functions

- * 1984 Plan identified specific functions for QA organization
- * Revision allows line staff members to perform QA functions with QA org. oversight through internal audits, etc.

Staff Experience/ Issues

- * Application of QA - Q-List
p. II-5
- * When established
pp. I-2, II-1
- * Graded QA p. II-6
- * Qualification of
personnel p. II-14

Staff Experience/ Issues

- * Computer software control
not totally resolved
addressed pp. III-7, 16
(NUREG-0856, 4640)
- * QA Plan contents p. II-2

Staff Experience/ Issues

- * Surveillances suggested p. X-4
- * QA Records - samples, data
pp. XVII- 7, 8, 9, 12

Staff Experience/ Issues

Definitions

- * Item
added data and software
(includes material)
- * Material
includes consumables,
rock and fluid samples

- * Design - AEA 1954
added plans for data
collection activities
- * Test - includes data
collection activities
- * Scientific Investigation
includes test, data analysis,
interpretation, conclusion

MABRITO LETTER

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OFFICIAL CONCURRENCE AND DISTRIBUTION RECORD

LETTER FOR: Bruce Mabrito, Director of QA
CNWRA

FROM: Mark S. Delligatti

SUBJECT: BRIEFING PACKAGE ON NRC REVIEW PLAN

DATE: APR 11 1988

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CONCURRENCES

ORGANIZATION/CONCUREE	INITIALS	DATE CONCURRED
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