

A1158
EDR-1
LPDR- WM-10 (2)
WM-11 (2)
WM-16 (2)

OCT 6 1987

426.1/NC/87/10/02

- 1 -

Dr. Robert M. Cranwell, Supervisor
Waste Management Systems
Division 6416
Sandia National Laboratories
P. O. Box 5800
Albuquerque, NM 87185

WM-RES
WM Record File
A1158
SNR

WM Project 10, 11, 16
Docket No. _____
PDR
LPDR (B, N, S)

Distribution: _____
_____ (Return to WM, 623-SS)

Dear Dr. Cranwell:

I have received and reviewed your August monthly progress report for project A1158, transmitted under a cover letter dated September 15, 1987. The work performed during August was satisfactory.

On September 28, I requested a no-cost extension of this project through NRC's Office of Nuclear Materials Safety and Safeguards. A corresponding NRC Form 173 was sent to R. G. Romatowski on September 29th, 1987. If this form is signed by DOE, project A1158 will be extended until December 31, 1987. The no-cost extension was requested to allow completion of continuing work and to preserve continuity in computer code quality assurance. This work includes NRC's program of computer code maintenance and quality assurance at both Sandia and INEL (Idaho National Engineering Laboratories). It has been proposed that the program of code maintenance be added to project A1165 (TA in Performance Assessment) as a new task. The no-cost extension will provide, over the next three months, continuity in code quality assurance until the work can be approved and assumed under project A1165.

Thank you for sending me a copy of the letter Paul Davis received from TECH REPS, Inc. This letter demonstrated why Paul has had difficulty in obtaining from your graphic arts subcontractor many of the final figures for the draft NUREG report.

I have examined the audit report sent to you from Doug Brosseau. It is my understanding that the audit, held on June 24th, was meant to independently verify the status of the QA Plan in your division (Div. 6416). The audit, as described by Mr. Brosseau in a note to you on June 17th, would last about one hour and involve reviewing a prepared checklist with your QA Coordinator, Charlene Harlan. Although the results of this brief audit were reported to be quite favorable, several revisions to the QA Plan were suggested in the audit report. In your next monthly report please provide an attachment that describes any changes to NUREG/CR-4369 (QA Plan for Software) that you feel are needed to improve the overall QA program.

The action taken by this letter is considered to be within the scope of the current contract A1158. No changes to cost or delivery of contracted services

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WM Project: WM-10, 11, 16
PDR yes
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WM Record File: A1158
LPDR yes

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and products are authorized. Please notify me immediately if you believe that this letter would result in changes to cost or delivery of contracted products for project A1158.

Sincerely,

15/

Neil M. Coleman, Project Manager
Hydrology Section
Technical Review Branch
Division of High-Level Waste Management

cc: C. Harlan, Sandia
P. Davis, Sandia

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OFFICIAL CONCURRENCE AND DISTRIBUTION RECORD

LETTER TO: Dr. Robert M. Cranwell, Supervisor
 Waste Management Systems
 Division 6416
 Sandia National Laboratories
 P. O. Box 5800
 Albuquerque, NM 87185

FROM: Neil M. Coleman, Project Manager
 Hydrology Section
 Technical Review Branch
 Division of High-Level Waste Management

SUBJECT: REVIEW OF AUGUST MONTHLY PROGRESS REPORT FOR FIN A1158

DATE:

OCT 6 1987

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PDR			

CONCURRENCES

ORGANIZATION/CONCUREE	INITIALS	DATE CONCURRED
HLTR/ N. Coleman/NC	<u>NC</u>	87/10/06
HLTR/ D. Chery	<u>DC</u>	87/10/06