

D1021

RDR-1
LPDR 7-10(2)
7-11(2)
7-16(2)

426.1/D1021/WM87299

- 1 -

WM-RES
WM Record File
D1021
NWC1

WM Project 10, 11, 16
Docket No. _____

PDR
LPDR (B, N, S)

Mr. Mark J. Logsdon, Project Manager
Nuclear Waste Consultants, Inc.
8341 S. Sangre De Cristo Rd.
Suite 14
Littleton, Colorado 80127

Dear Mr. Logsdon:

87205566/15 H
WM Project: WM-10,11,16
PDR yes
(Return to WM, 623-55)

WM Record File: D1021
LPDR yes

I have received your monthly progress report for May dated June 15, 1987. This report describes the status of Nuclear Waste Consultants' Technical Assistance under Contract No. NRC-02-85-009. Overall progress made to date under this contract is satisfactory.

Task 1-NNWSI

We have received your task descriptive summaries for ongoing and proposed work under subtask 1.5. Mr. Ford will be evaluating the TDS's subsequent to his completing an Appendix 7 visit to the USGS in Denver.

We have received your summary report on the use of environmental tracers in the estimation of recharge with emphasis on methods suitable for use at Yucca Mountain. Dr. Codell is reviewing the report and will provide comments to Mr. Ford. I do not anticipate any formal response to you until after Mr. Ford's return.

Task 2-BWIP

We have received your task descriptive summaries for ongoing and proposed work under subtask 2.5. Mr. Coleman will coordinate our review of these TDS's. However, we have recently received the "expedited special case documents for restart of DC-23, DC-24, DC-25, DC-32 and DC-33" package from DOE. This may become a priority item on Mr. Coleman's schedule. We will brief you on this task during our meeting here in Silver Spring next week.

Task 3-SRPO

We have received your task descriptive summaries for ongoing and proposed work under subtask 3.5. Mr. Ross will coordinate our review of these TDS's. Mr. Ross has the lead in preparing and coordinating the meeting on groundwater travel time. His detailed review of the TDS's will be scheduled with that in mind.

I concur with your letters of May 8, 1987 and June 19, 1987 proposing Dr. Kraeger-Rovy and Dr. Minier to pursue procuring the code TRAFRAP as an appropriate and economical flow and transport alternative to Swift II for many "simplified" applications. Background training with the code is anticipated and appropriate. I suggest a follow-up letter report and copies of the software to be transferred to the NRC as soon as appropriate. I am pleased to see the site specific project plans submitted to you in April are being followed-up with such initiative.

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PDR WMRES EECNWC1
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TASK 5

During the week of July 13 there will be a meeting on groundwater travel time here in Silver Spring. NRC staff along with personnel from NWC and Williams and Associates will attend. A detailed agenda has been sent to you previously.

I have no further comments.

The action taken by this letter is considered to be within the scope of the current contract NRC-02-85-009. No changes to costs or delivery of contracted products are authorized. Please notify me immediately if you believe that this letter would result in a change to costs or delivery of contracted products.

Sincerely,

ORIGINAL SIGNED BY

Jeffrey A. Pohle, Project Officer
Hydrology Section
Technical Review Branch
Division of High-Level Waste Management
Office of Nuclear Material Safety
and Safeguards

JUL 07 1987

426.1/D1021/WM87299

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OFFICIAL CONCURRENCE AND DISTRIBUTION RECORD

LETTER TO: Mr. Mark J. Logsdon, Project Manager
Nuclear Waste Consultants, Inc.
8341 S. Sangre De Cristo Rd.
Suite 14
Littleton, Colorado 80127

FROM: Jeffrey A. Pohle, Project Officer
Hydrology Section
Technical Review Branch
Division of High-Level Waste Management
Office of Nuclear Material Safety
and Safeguards

SUBJECT: STATUS OF NUCLEAR WASTE CONSULTANT'S TECHNICAL ASSISTANCE
UNDER CONTRACT NO. NRC-02-85-009.

DATE:

DISTRIBUTION WM87299

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F. Costantini, RES
R. Grill, RES
W. Ott, RES

E Davis, PIB
M White, ACB

CONCURRENCES

ORGANIZATION/CONCUREE

INITIALS

DATE CONCURRED

HLTR/JPohle
HLTR/DChery

[Handwritten initials]

87/07/07
87/07/07

(Mailed by the WMDCC)
7-9-87 8:15
Date / Time

FROM Nuclear Waste Consultants		DATE OF DOCUMENT 6/15/87	DATE RECEIVED 6/27	NO. WM-87299
		LTR XX	MEMO	REPORT
TO JPohle		ORIG.	CC XX	OTHER
		ACTION NECESSARY <input checked="" type="checkbox"/>	CONCURRENCE <input type="checkbox"/>	DATE ANSWERED
		NO ACTION NECESSARY <input type="checkbox"/>	COMMENT <input type="checkbox"/>	BY 7/7
CLASSIF	POST OFFICE	FILE CODE: 426.1		
DESCRIPTION (Must Be Unclassified) May 87 Report for FIN D1021		REFERRED TO	DATE	RECEIVED BY
		RBallard	6/23	<i>[Signature]</i>
		JPohle		6/25
ENCLOSURES Ticket close out with letter to Mark L. Logsdon from Jpohle on 87/07/07.				
REMARKS <i>action logged 6/24 eg</i>				