

See pocket for encls.

NUCLEAR WASTE CONSULTANTS INC.

8341 So. Sangre de Cristo Rd., Suite 6  
Littleton, Colorado 80127  
(303) 973-7495

March 10, 1986

009/1.2/WWL.001  
RS-NMS-85-009  
Communication No. 34

U.S. Nuclear Regulatory Commission  
Division of Waste Management  
Geotechnical Branch  
MS-623-SS  
Washington, DC 20555

86 MAR 13 19:23

WM DOCKET CONTROL CENTER

Attention: Mr. Jeff Pohle, Project Officer  
Technical Assistance in Hydrogeology - Project B (RS-NMS-85-009)

Re: NNWSI Data Inventory and Management Report - Subtask 1.2

Dear Mr. Pohle:

This cover letter transmits to the NRC staff the Data Inventory and Management Report for NNWSI, Subtask 1.2 of Contract No. RS-NMS-85-009. This report has been prepared by the Messrs. Lyle Davis and Tom Snepp and reviewed by Dr. David McWhorter (Water, Waste, and Land), all members of the site team for NNWSI. The report has received a management and technical review by Mark Logsdon of Nuclear Waste Consultants.

A computerized database is used for the management of the library of available information to allow for rapid search and retrieval of information by such descriptors as key words, key data, general comments and summary. For the case of NNWSI, the site team has determined that the types and amounts of data available at this time do not justify the use of computerized data bases as well as hard-copy files of data for the basic hydrogeologic data. The NNWSI has chosen to use a system of well charts to present the hydrogeologically significant information as a function of depth. This system, essentially similar to the manner in which data from a petroleum or mining exploration program would initially be organized, allows the team to track both qualitative and quantitative data and to present large amounts of data in a cohesive form. The WWL/NWC team wishes to re-emphasize that these well charts are designed and prepared to meet specific technical requirements of Project B and are not viewed by WWL and NWC as comprehensive data bases for NNWSI, those being the responsibility of the Department of Energy.

Attachments A - E of this report present the most recent summaries of bibliographic, document review and well charts summaries from the NNWSI review team.

WM-RES  
WM Record File  
D1021  
NWC I

WM Project 10, 11, 16  
Docket No. \_\_\_\_\_  
PDR \_\_\_\_\_  
LPDR  (B, A, S)

Distribution:

Pohle ( ) \_\_\_\_\_  
\_\_\_\_\_

(Return to WM, 623-SS) er

86033102B1 860310  
PDR WMRES EECNWC I  
D-1021 PDR

2899

rec'd 3/13/86 with ltr  
dated 3/10/86 to JPublic  
Comm 34  
D1024

NRC-85-009 1.2 Report

-2

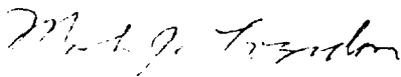
March 10, 1986

WWL/NWC anticipates that these products - and the data management approach on which they are based - will evolve with the project, rather than become obsolete. In particular, the NNWSI team anticipates that the data inventory and management system will be used as the basis for assembling and documenting the data needed to perform Subtask 1.4, Conceptual Model Evaluations.

The submission of this letter report meets the contractual deliverable for Subtask 1.2 of Contract Number RS-NMS-85-009 and completes the NNWSI Data Inventory and Management subtask requirements at this time. Per the terms of the contract, WWL/NWC will submit regular updates of this report.

If you have any questions concerning this report or related matters, please contact me immediately.

Respectfully submitted,  
NUCLEAR WASTE CONSULTANTS, INC.



Mark J. Logsdon, Project Manager

Att: NNWSI Data Inventory and Management Report, Subtask 1.2

cc: US NRC - Director, NMSS (ATTN: PSB)  
DWM (ATTN: Division Director) - 2  
Barry Bromberg, Contract Administrator  
WMGT (ATTN: Branch Chief)

M. Galloway, TTI  
R. Knowlton, DBS

bc: L. Davis, WWL

Nuclear Waste Consultants, Inc.