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21 August 1984
Ref. No. 1085-24

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WM DOCKET CONTROL CENTER

Waste Management Engineering Branch
Division of Waste Management
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Attention: Mr. David Tiktinsky, Project Officer
Mail Stop 623-SS

Subject: NRC Contract No. NRC-02-82-030 (EI Project No. 1085)
"Technical Assistance For Design Reviews"
Monthly Technical Report Covering the Period of
01 July to 31 July 1984

Ladies and Gentlemen:

Enclosed please find one (1) copy of the subject report as required by the contract. As required, the following persons are being sent copies:

- Office of the Director, NMSS
- Director, Division of Waste Management
- Contracting Officer

Should you have any questions, please do not hesitate to contact the undersigned.

WM-RES
Record-File
B7328
EI

WM Project 10/11/84
Docket No. _____
PDR
LPDR (B,NS)

Sincerely,
ENGINEERS INTERNATIONAL, INC.

V. Rajaram
Project Manager

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Enclosure

cc: Office of the Director, NMSS
 (ATTN: Program Support Branch) - 1
 Director, Division of Waste Management - 2
 Contracting Officer - 1

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ENGINEERS INTERNATIONAL, INC.

EI Project No. 1085

NRC Contract No. NRC-02-82-030

TECHNICAL ASSISTANCE FOR DESIGN REVIEWS

Twenty Fourth Monthly Report - 01 July to 31 July 1984

1.0 INTRODUCTION

This progress report covers the activities of Engineers International, Inc. (EI) during the period 01 July to 31 July 1984. Dr. Rajaram spent 2 hours on the project during this period.

2.0 PROJECT OBJECTIVE

The objective of this contract is to provide technical assistance to the NRC in reviewing site characterization plans and other documents related to repository design and construction to ensure the safety of personnel, and the protection of the population and environment from radionuclide release.

3.0 ACTIVITIES DURING THE REPORTING PERIOD

3.1 Summary of Activities

Task Order 004

The monthly report for the month of June was prepared and submitted to the NRC.

Task Order 008

NRC comments on the draft letter report entitled "Review of the Statement of Work for Architect/Engineer Services, Conceptual Design of a High-Level Nuclear Waste Repository in Salt" were incorporated and a final letter report was prepared.

Task Order 009

A proposal was prepared in response to the request received from the NRC on June 18, 1984. This task order will involve the review of Environmental Assessment (EA) reports for the NNWSI, BWIP, and salt sites.

4.0 QUALITY ASSURANCE

The quality assurance program continues to be followed. This includes logs of all documents received from the NRC, a document sign-off sheet accompanied by appropriate signatures for EI documents, and a document control log listing all letters and reports sent by EI in chronological order, each having a reference number.

5.0 DIFFICULTIES

None.

6.0 ACTIVITIES PLANNED FOR THE NEXT REPORTING PERIOD

Task Order 004

Incorporation of NRC comments on the "Disturbed Rock Zone from A Rock Mechanics Standpoint" is planned.

Task Order 006

NRC comments on the draft letter report will be incorporated and a final letter report submitted.

Task Order 008

The final letter report on this task order incorporating NRC comments on the draft letter report of 02 March 1984 will be submitted.

Task Order 009

This task order will be definitized and work initiated to review the required documents.

7.0 MEETINGS/TRIPS DURING THE REPORTING PERIOD

There were no meetings or trips during the reporting period.

8.0 COST PROJECTIONS

Cost projections are being mailed under separate cover.

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