Docket No. 50-397

Washington Public Power Supply System

P.O. Box 968 3000 George Washington Way Richland, Washington 99352 (509) 372-5000

August 17, 1981 G02-81-244

Docket No. 50-397

Mr. R. H. Engelken U. S. Nuclear Regulatory Commission Region V Suite 202, Walnut Creek Plaza 1990 North California Boulevard Walnut Creek, California 94596

Dear Mr. Engelken:

Subject:

SUPPLY SYSTEM NUCLEAR PROJECT NO. 2
REPORTABLE DEFICIENCY - 10CFR50.55(e) #73
POTENTIALLY REPORTABLE CONDITION ON
CONCRETE AND GROUTING WORK, CONTRACT 215

Your office was advised by telephone on November 14, 1980 of a potentially reportable condition concerning concrete and grouting deficiencies on Contract 215. An interim report was forwarded by letter #GO2-80-302 on December 15, 1980.

Attached is an updated report on this condition. We will provide another update or final report by October 23, 1981.

If you have any questions, please contact R. T. Johnson at (509) 377-2501 extension 2712.

Very truly yours,

R. G. Matlock

Program Director, WNP-2

RGM/SLN/kh

Attachment: 1. Update Report

cc:
WS Chin, BPA
A Forrest, HAPO
ND Lewis, NRC
TA Mangelsdorf, Bechtel
WNP-2 Files
RE Snaith, B&R NY
V Stello, NRC
AD Toth, NRC Resident Inspector, WNP-2
E Wood, NRC

IEN?

Update Report

POTENTIALLY REPORTABLE DEFICIENCY SUPPLY SYSTEM NUCLEAR PROJECT NO. 2 CONCRETE AND GROUTING CONTRACT 215 (WNP-2-73)

DOCKET NO. 50-397 LICENSE NO. CPPR-93

Potential Problem and Reference Notification

Grouting - Contractor documented material traceability problems with his grouting operations in NCR-215-5039.

Approach to Resolution of the Problem

Contractor is investigating his records and records of the Owners testing laboratory at the hopes of finding some data for the grout in question. The feasability of using Micro-Coring to determine the compressive strength of the grout in question is being evaluated by Engineering.

Status of Proposed Resolution

Records Search - The Contractor is still searching records for data on the grout in question.

"Micro-Coring" - Engineering is preparing a Project Engineering Directive issuance to the testing laboratory to commence a pilot testing program to correlate the results of "Micro-Coring". with other methods of testing compressive strength of a known strength specimen.

Reasons Why a Final Report Will be Delayed

The final report will be delayed until the Contractor has completed his investigation and reported the findings to Engineering. (Based on the results, the Contractor may revise NCR-215-5039). Engineering will evaluate the results of the Contractors investigation and determine if additional verification is necessary and if it is the feasability of "Micro-Coring" to determine the acceptability of the grout in question.

Projected Completion of Corrective Action and Report

A final or interim report will be issued by October 23, 1981.