

UPDATED REPORT PREVIOUS REPORT DATE 06-23-80

CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 4 | T | N | S | N | P | 1 | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 1 | 4 | 5

0 1 | REPORT SOURCE | L | 5 | 0 | 5 | 10 | 10 | 10 | 3 | 2 | 7 | 7 | 0 | 4 | 3 | 0 | 8 | 0 | 8 | 1 | 0 | 1 | 4 | 2 | 6 | 8

0 2 | Two 16 inch and two 20 inch mechanical penetration fire barriers were discovered
0 3 | to be breached leading from the unit 2 reactor building into the emergency gas
0 4 | treatment system (EGTS) filter room. This area contains safety related equipment
0 5 | required for unit 1 operation. These open penetrations degraded the fire barrier
0 6 | compartmentalization for the EGTS filter room. Had a fire developed in the unit 2
0 7 | reactor building, it might have propagated into the EGTS room.

0 8 |
0 9 | SYSTEM CODE: A B 11; CAUSE CODE: A 12; CAUSE SUBCODE: E 13; COMPONENT CODE: Z Z Z Z Z Z 14; COMP. SUBCODE: Z 15; VALVE SUBCODE: Z 16

17 | LER/RO REPORT NUMBER: 8 0 22; SEQUENTIAL REPORT NO.: 0 6 15 26; OCCURRENCE CODE: 0 3 29; REPORT TYPE: X 30; REVISION NO.: 1 32
18 | ACTION TAKEN: B 33; FUTURE ACTION: H 34; EFFECT ON PLANT: Z 35; SHUTDOWN METHOD: Z 36; HOURS: 0 0 0 0 40; ATTACHMENT SUBMITTED: Y 41; NPRO-4 FORM SUB: N 42; PRIME COMP. SUPPLIER: Z 43; COMPONENT MANUFACTURER: Z 9 9 9 44

1 0 | The penetrations are associated with the unit 2 reactor building and were not
1 1 | recognized as a unit 1 requirement for operation. These penetrations were sealed and
1 2 | placed into functional status by our MR's 098760, 098761, 098762, and 098763 by
1 3 | June 13, 1980.

1 4 |
1 5 | FACILITY STATUS: B 26; % POWER: 0 0 0 0 29; OTHER STATUS: N/A 44; METHOD OF DISCOVERY: B 31; DISCOVERY DESCRIPTION: Engineer's observation 32

1 6 | ACTIVITY CONTENT: Z 33; AMOUNT OF ACTIVITY: N/A 44; LOCATION OF RELEASE: N/A 45

1 7 | PERSONNEL EXPOSURES: NUMBER: 0 0 0 37; TYPE: Z 38; DESCRIPTION: N/A 39

1 8 | PERSONNEL INJURIES: NUMBER: 0 0 0 40; DESCRIPTION: N/A 41

1 9 | LOSS OF OR DAMAGE TO FACILITY: TYPE: Z 42; DESCRIPTION: N/A 43

2 0 | FACILITY STATUS: N 45; DESCRIPTION: N/A 46

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Sequoyan Nuclear Plant

LER SUPPLEMENTAL INFORMATION
UPDATED REPORT-PREVIOUS REPORT DATE 06-23-80

SQRO-50-327/80065 Revision 1 Technical Specification Involved 3/4.7.12

Reported Under Technical Specification Sections 3.7.12 and 6.9.2

Date of Occurrence: 4/30/80 Time of Occurrence: 1530 hours Unit 1

Identification and Description of Occurrences

Four (4) mechanical penetrations passing through a fire zone boundary leading into the emergency gas filter treatment system filter room in the auxiliary building were discovered to be breached. This room contains equipment which is safety-related for Unit 1.

Condition Prior to Occurrence

Unit 1 in mode 5

Action Specified in the Technical Specification met due to inoperable equipment. Describe.

Within one (1) hour following discovery of the condition it was verified that the fire detection system was functional on one side of the fire barrier and hourly fire watch coverage was verified as required by LCO Action Statement 3.7.12. These requirements were met until repairs were completed and the penetration fire barriers verified as restored to functional condition as required by SR 4.7.12.b.

Apparent Cause of Occurrence

These penetrations are associated with reactor building No. 2 and were evidently omitted by Construction as being a requirement for unit 1 due to their location.

Analysis of Occurrence

There was no hazard to public health or safety.

Corrective Action

All four (4) mechanical penetrations were sealed and verified as functional as required by SR4.7.12.b by June 13, 1980.

Failure Date

N/A