

RECEIVED  
NRC

1984 NOV 29 PM 12:25

**GREER HYDRAULICS**

6500 EAST SLAUSON AVENUE, CITY OF COMMERCE, CALIFORNIA 90040 (213) 725-0110 (213) 685-6730

November 26, 1984

REGION VIAF

Director of Region V  
Nuclear Regulatory Commission  
Suite 210  
1450 Maria Lane  
Walnut, CA 94596

Re: Notification of Failure to Comply or Existence  
of a Defect (Section 21 Report)

Gentlemen:

The purpose of this letter is to confirm in writing the telephonic information conveyed to Mr. Young of your office on November 15, 1984.

i. The name and address of the entity informing the Commission are:

Greer Hydraulics division of VSI Corporation  
6500 East Slauson Avenue  
City of Commerce, CA 90040-3193

The officer is Jon Knartzer.

ii. The basic component which is believed to fail to comply with or contain a defect is an actuator. Greer has been informed that such actuators are used with the water make-up valve and that they are intended for installation at "Seabrook Unit 2" located in New Hampshire.

iii. Greer believes the general contractor is:

United Engineers and Constructors  
30 S. 17th Street  
P.O. Box 8223  
Philadelphia, PA 19101

iv. The defect is a swelling of the seals within the actuator, increasing the maximum closing time above the maximum allowable time of three seconds.

8412040125 841126  
PDR ADOCK 05000444  
S PDR

  
**GREER HYDRAULICS**  
FAIRCHILD INDUSTRIES COMPANY

1/0  
IE-28

Director of Region V  
Nuclear Regulatory Commission  
November 26, 1984  
Page 2

v. Information was received commencing on November 9, 1984.

vi. Twenty-four (24) of such actuators have been supplied to:

Posi-Seal International  
Rt. 49 and U.S. 95  
North Stonington, CT 06359

Greer understands that none of such actuators have been installed at any site.

vii. Samples of such actuators are being tested by:

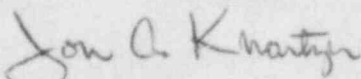
Sterns and Rogers  
4500 Cherry Creek Drive  
Denver, CO 80217

Greer is also testing to determine the cause of swelling of the seals.

ix. It is suspected that the swelling is the result of improper long-term storage or use of improper lubricants during the assembly procedures. After determination of the cause, the seals will be replaced and the actuators will be reassembled and re-tested. Such repairs will be completed within 60 days.

ix. Advice to purchasers will depend upon determination of the primary cause of the failure.

Very truly yours,



Jon Knartzer  
Director of Quality Assurance

JAK:jdl

cc: H.D. Weeks  
R. Kosse  
File