

# BRINDERSON-NEWBERG

A Joint Venture

P.O. Box 990  
Bremerton, WA 98310  
206/373-4322

December 26, 1985

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NRC

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REGION V AIR

United States Nuclear Regulatory Commission  
Region V  
1450 Maria Lane, Suite 210  
Walnut Creek, California 94596

Attention: Beth A. Riedlinger

Subject: Byproduct Material License  
Mail Control No. 19382

Dear Ms. Riedlinger:

In response to your letter, Mail Control No. 19382, we offer the following:

1. The address given on the application will be the location of the CQC trailer until sometime in late 1987.

Brinderson Corporation  
South of Bldg. 874  
PSNS  
Bremerton, Washington 98314

2. Please amend item #21 of Attachment C, "Radiation Protection Program" on our application by adding the enclosed Attachment A.
3. We will be using film badges for personnel monitoring equipment and they will be changed monthly.
4. See revised Emergency Procedures (attached).
5. Maintenance on the gauge will be performed as described in the revised "Radiation Protection Program" (see item #2 of this letter).

I hope this satisfies your concerns. If you need any additional information or have any further questions please call me collect at (206) 373-4322. Any help you can provide us in expediting the application would be appreciated. Thank you.

Sincerely yours,

BRINDERSON-NEWBERG, J.V.

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REG 5 LIC30  
46-23577-01 PDR

*James W. Alban*  
James W. Alban  
Construction Quality  
Control Manager

Encl.

"Make It Happen"

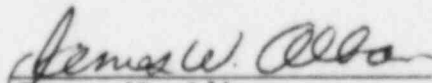
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ATTACHMENT A

REVISION TO RADIATION PROTECTION PROGRAM 12-26-85

21.A Maintenance and Leak Test Procedures

1. Periodic maintenance will include cleaning the gauge. During any maintenance, you must wear your personnel monitoring device.
2. No maintenance will be performed in which the radioactive source is removed from the gauge. For this type of maintenance, the gauge will be returned to the manufacturer.
3. The leak test will be performed using the TROXLER Model 3880 Leak Test Kit. The leak test will be performed using the manufacturer's instructions. Again, the personnel monitoring device will be employed. Gauges will be leak tested at intervals not to exceed six (6) months.



James W. Alban

CQC Manager/ Radiation Safety Officer

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## EMERGENCY PROCEDURES

If an emergency occurs, such as loss, theft, fire, explosion, or vehicle accident in which the nuclear gauge may be damaged, the operator shall follow the procedures outlined in the Washington State Department of Social and Health Services Radiation Emergency Handbook. Principally this shall include:

1. SECURE THE AREA AROUND THE ACCIDENT. KEEP UNAUTHORIZED PERSONS AWAY. ALERT PEOPLE IN VICINITY OF THE PRESENCE OF RADIOACTIVITY AND A POSSIBLE HAZARD.
2. DO NOT LEAVE THE SITE. Send a helper or onlooker to notify the following:
  - a. Radiation Safety Officer, whose phone numbers are  
Work (206) 373-4322 Home (206) 698-2329
  - b. Local Police 911
  - c. Local Fire Department where applicable
3. The Radiation Safety Officer in turn must immediately notify the United States Nuclear Regulatory Commission, Region 5, (415) 943-3700. If no one can be reached the State of Washington Radiation Emergency Response (206) 682-5327, which is (206) N-U-C-L-E-A-R, and other local authorities as indicated will be notified.
4. The operator should inform emergency workers of the radiation hazard possibly existing, and should help them keep the area secure and explain to the emergency personnel the location of the radioactive device, and the extent of the possible hazard. In no case should the operator leave the site until qualified experts arrive, unless, of course, the operator is seriously injured or incapacitated, and must be removed from the site by emergency personnel.

APPROVED BY

James W. Alba

DATE 12-26-85

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