



# **S.F. APPLIANCES LIMITED**

613 W. Washington Street  
MORRIS, Illinois, 61550  
Telephone 815 943 0864  
Telex 723442  
A member of the VALOR GROUP

November 10, 1986

Nuclear Regulatory Commission  
Region III  
799 Roosevelt Road  
Glen Ellyn, IL 60137

Gentlemen:

Further to our discussions in your office in response to your letter, dated October 1, 1986, which concerned our license renewal number STB-258.

We would make specific reference to Section Two of your letter, wherein the subject of funding the decommissioning of our property was brought to our attention.

Our company is a subsidiary of Valor International, which has a number of other subsidiary companies and has assets totalling 3 million pounds (British Sterling). As our parent company, they are naturally aware of your requests and have expressed concern for the problem at hand. They are, of course, willing to assist our company in anyway possible to rectify any problems.

Should our company ever be dissolved for any reason, being parent company, Valor International is fully prepared to take over the funding of the decommissioning. They will, if they must, use any assets needed to obtain the funding for the decommissioning of their property.

Sincerely,  
S.F. APPLIANCES, LTD.

  
B.J. Joneson  
Radiation Safety Officer

BJJ/edd

cc:bw

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REQ LIC40  
STB-0258 PDR

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S. F. Appliances Limited  
613 W. Washington Street  
Morris, Illinois 60450

December 15, 1986

ALARA PROGRAM

1. Management Commitment:

The management of S.F. Appliances, Ltd is committed to this program for keeping individual and collective radiation exposures as low as is reasonably achievable (ALARA). With respect to this commitment, the management will:

- perform an annual review of the radiation safety program, including ALARA considerations. This review will include exposure records, operating procedures, inspection reports and consultation with radiation safety staff or outside consultants.
- modify existing procedures and equipment for reduction of exposures when such cost is justified.
- maintain doses individually and collectively as far below the applicable limits as is reasonably achievable.

2. Radiation Safety Officer:

The Radiation Safety Officer (RSO) will thoroughly review all procedures (including potential decommissioning/decontamination plans) with respect to this policy and ensure that any such plans are consistent with ALARA. Certain tasks of implementation of this program may be delegated to other authorized, trained individuals.

- a. Annually, the RSO or his/her delegate will review the S.F. Appliances Radiation Safety Program for adherence to ALARA concepts.
- b. Quarterly, the RSO or his/her delegate will review radiation exposure records for employees (and contractors when applicable) and evaluate them with respect to established investigational levels.
- c. Quarterly, the RSO or delegate will review records of all radiation surveys and air sampling results to determine if they were at ALARA levels during the previous quarter.
- d. The RSO or delegate will ensure that all workers, ancillary personnel and contractor personnel who may deal with radiation have been informed of the ALARA philosophy and efforts at this facility. This is to include instruction on what recourse is available when the individual feels that ALARA is not being promoted on the job.

- e. Radiation workers are to be given the opportunity to participate in the planning of procedures to implement the ALARA philosophy and good health physics practices, where possible.
- f. Deviations from the ALARA practices are to be investigated by the RSO on a timely basis to determine causes and initiate changes to prevent recurrence.

3. Authorized Users

Authorized users and contractors working with radiation are to consult with and receive approval of the RSO before initiating any new procedure involving use of radioactive material. This includes any persons participating in decommissioning/decontamination of the facility.

4. Investigational Levels Established to Monitor Individual Occupational External Radiation Exposure

S.F. Appliances, Ltd. hereby establishes the following Investigational Levels for occupational external radiation exposure which, when exceeded, will initiate a review or investigation by the RSO or delegate. These levels apply to the exposure of individual workers.

<u>Exposed Area</u>	<u>Investigational Level (mrem/calendar quarter)</u>
a. Whole body; head and trunk, active blood forming organs, lens of eyes, gonads.	125 millirems
b. Hands and forearms, feet and ankles	1875 millirems
c. Skin of whole body	750 millirems

For personnel exposures which exceed the investigational level, the RSO or delegate will follow up in a timely manner by reviewing the exposure with the individual to determine the cause, recommending action which should decrease the exposure from future tasks and keep a record of the investigation, recommendations and future follow-up.

Signature: Bonnie J. Joneson

Bonnie J. Joneson,  
Radiation Safety Officer

Employee Emergency Fire Plan

and

Instructions For Use of Fire Extinguishers

1. At the first sight or smell of fire, notify your supervisor of the possibility of fire.
2. Until help arrives, if the fire is of a minor nature, a manual fire extinguisher should be used to minimize the spread and possibly extinguish the fire.
3. Fire extinguishers are located on each floor.
  - a. Remove extinguisher from wall.
  - b. Pull handle upright.
  - c. Press lever, aiming stream at base of fire.
  - d. Direct stream from side to side until flames are extinguished.
4. If the fire is of a major nature, quickly leave area by nearest exit, close door behind you and notify your supervisor.
5. Supervisory personnel will then notify the appropriate agencies from the following list if there is a potential for release of thoriated materials:

Fire Department

ESDA, 942-2893

IDNS Radiological Assistance Team  
(217) 782-7860 (24-hours)

U.S. Nuclear Regulatory Commission  
(312) 790-5500