

MAY 20 1993

Docket No. 03030500
License No. 34-25898-01

Sam-Son Inspection & Tech. Services, Inc.
ATTN: David Hopkins
1387 Clarendon Ave. SW
P.O. Box 80570 - Station C
Canton, OH 44708

Dear Mr. Hopkins:

SUBJECT: ORDER MODIFYING LICENSE (EFFECTIVE IMMEDIATELY)

The enclosed Order is being issued because RTS Technology, Inc. (RTS) has reported to the Nuclear Regulatory Commission that several connector sleeves on the Model 702 radiography source assembly have broken because the material hardness level was too high. Source assemblies manufactured prior to May 11, 1993, could have connector sleeves that are too hard. A break in the connector sleeve could lead to an unintentional, and possibly undetected, disconnection of the drive cable from the source assembly. RTS notified the Commission that they sent you a bulletin making you aware of the possible defect. The bulletin listed certain precautions that must be taken when using the source assemblies. However, because of the consequences of a source disconnection, the Commission has decided to issue an Order that modifies your license to prohibit use of RTS Model 702 source assemblies with serial numbers lower than 1867 (see enclosure 2 for location of serial number).

Questions concerning this Order should be addressed to Steven Baggett, who can be reached at (301) 504-2542.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and the enclosures will be placed in the NRC's Public Document Room.

Sincerely,

original signed by

Guy A. Arlotto, Acting Director
Office of Nuclear Material Safety
and Safeguards

Enclosures:

1. Order Modifying License
 2. Model 702 source assembly drawing
- cc: John J. Munro III, RTS Technology, Inc.

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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

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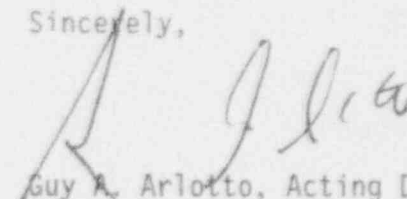
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