



P.O. BOX 1934

ROCK SPRINGS, WYOMING 82901

(307) 382-5281

January 16, 1991

United States Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Dr., Suite 1000
Arlington, Texas 76011

ATTN: A. Bill Beach, Director
Division of Radiation Safety and Safeguards

Subject: License: 49-21178-01
Docket: 30-19877/90-01

Dear Sir,

In response to your letter dated December 24, 1990 concerning monitoring of R.A. packages received. We have a Radioactive Material Package Survey form in use at this time. I have enclosed a copy of this form and the procedures used in receiving radioactive isotopes.

Please respond if more information is needed.

Sincerely,

POMRENKE WIRELINE SERVICES, INC.

A handwritten signature in cursive script that reads "Nick E. Pomrenke".

Nick E. Pomrenke
President

NEP/bap

9102260032 910220
REG4 LIC30
49-21178-01 PDR

III. PROCEDURES FOR RECEIVING RADIOACTIVE ISOTOPES

A. The Radiological Safety Officer will authorize each order of radioactive material. He will review the Radioactive Material License to make sure that isotope and amount is within the possession limits of the license.

B. When a shipment of radioactive materials is expected to be delivered, a Logging Supervisor must be available at the facility to receive the package. Shipments will be received in our normal shipping and receiving area and will not be left if our facility is closed. If it is to be picked up at a carrier's terminal, a Logging Supervisor will be sent to pick up the package as soon as possible after notification of its arrival. Licensed material will not be delivered directly to a temporary job site location. The employee receiving the shipment must physically check the package for D.O.T. compliance and that the packing slip reflects the same contents as are there and have been ordered. The package will not be accepted unless it meets the following criteria:

1. Box must reflect that it meets USA DOT 7-A specifications.
2. Box must reflect the manufacturer's test seal, giving crush characteristics in pounds per square inch.
3. Box must have proper triangular labels, properly filled out, giving isotope, curie quantity and transport index.
4. Packing slip and supplier's label must be attached to box.

The names and telephone numbers of persons to be contacted to receive shipments will be posted on the bulletin board.

c. Packages of radioactive tracer materials are monitored prior to shipment by the supplier. They generally bear a Yellow III label, which indicates a maximum of 200 mr/hr at surface and 10 mr/hr at three feet. Occasionally the package will bear a Yellow II label, which indicates a maximum of 50 mr/hr at surface and 1 mr/hr at three feet. The package must be monitored with a low level currently calibrated survey meter as soon as practicable after receipt to ensure the radiation level does not exceed the above limits, as set out in D.O.T. regulations (49 CFR 172.403). If the dose rates (on the surface and/or 3 feet from the surface) are higher than permitted by the label classification, the package will be received, but a notation will be made on the shipping documents reflecting the higher than allowable dose rates prior to signing for the package. The package will be treated and handled with due care considering the higher dose rates. A report will be made to the shipper, supplier and the appropriate regulating agency(s) (State and/or NRC) as well as our Company RSO. These surveys will also be conducted prior to transport of radioactive materials to a job site or prior to shipping a package to a supplier.

- D. Monitoring must be in accordance with procedures set out in NRC regulations (10 CFR 20.205). If there is any evidence of radioactive contamination, the Radiation Safety Officer shall immediately notify the State or Federal regulatory agency, the carrier and the supplier.
- E. If everything is in order, the radioactive material will then be logged in on a log sheet stating the date, isotope, survey (mr/hr), type of material (liquid, solid), chemical base and employee who made the log entry.
- F. Packages will be opened by a Logging Supervisor using great care and avoiding any rough handling that might cause spillage. If there is any evidence of damage, the Logging Supervisor will determine if there is any leakage by wiping and measuring in a low background area. If leakage is found, the package will be treated as radioactive waste (See Section VIII). If no leakage or contamination is found, the damaged shipment will be carefully placed in storage, and the RSO will be notified, and he will notify the shipper and supplier. The package and/or tracer container must be placed in a licensed storage area pending use at job site locations. Protective gloves shall be worn during the above procedures.
- G. Packing material must be monitored in a low background area for contamination after removing the tracer container from the package. If contaminated, treat as radioactive waste. If not contaminated, obliterate the radiation labels and discard in the regular trash.
- H. A copy of these Receiving Procedures will be given to each of our radioactive material suppliers.
- I. Records of above surveys will be maintained for at least 3 years.
- J. The Radiation Safety Officer will see that the suppliers will receive copies of the Receiving Procedures and that the Survey Records will be maintained for at least 3 years.

RADIOACTIVE MATERIAL PACKAGE SURVEY

DATE _____

PACKAGE LABEL IS YELLOW _____

TRANSPORT INDEX _____

SURVEY READING AT PACKAGE SURFACE _____

SURVEY READING AT 3 FEET FROM PACKAGE _____

BACKGROUND READING _____

SIGNATURE



WIRELINE SERVICES, INC.

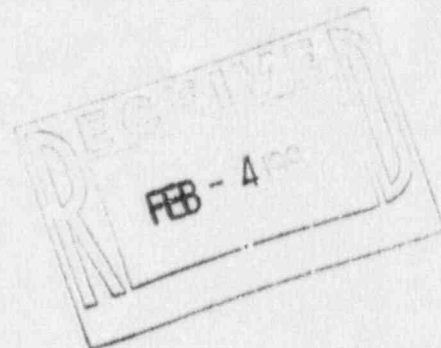
P.O. BOX 1934

ROCK SPRINGS, WYOMING 82901

(307) 382-5281

January 30, 1991

United States Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Dr., Suite 1000
Arlington, TX 76011
ATTN: A. Bill Beach, Director
Division of Radiation Safety and Safeguards



Subject: License #49-21178-01
Docket #30-19877/90-01

Dear Sir,

The corrective steps we have taken to avoid further violations on items one, two and four are as follows:

Item 1 & 2: Sealed source testing and radiation survey instrument calibration has resumed as of January 1990 as seen on the enclosed form.

Item 4: Labels were printed for the purpose of proper labeling of transportation packages. I have enclosed said label.

Item three was addressed in our letter dated September 13, 1990. If further explanation is needed let me know.

Sincerely,

POMRENKE WIRELINE SERVICES, INC.

Nick E. Pomrenke
President

NEP/bap
encl

~~9102130216~~

91-303



WIRELINE SERVICES, INC.

P.O. BOX 1934

HOCK SPRINGS, WYOMING 82901

(307) 382-5281

January 1, 1990

- Source Inventory
- Area Monitered
- Inventory Calculation
- Leak Test
- Instrument Calibration
- Semi-Annual Report
- Annual Safety Review
- Annual Inspection
- Check List

Mike E. Pomrenke
Signature

January 1, 1991

- Source Inventory
- Area Monitered
- Inventory Calculation
- Leak Test
- Instrument Calibration
- Semi-Annual Report
- Annual Safety Review
- Annual Inspection
- Check List

Mike E. Pomrenke
Signature

July 1, 1990

- Source Inventory
- Area Monitered
- Inventory Calculation
- Leak Test
- Instrument Calibration
- Semi-Annual Report
- Annual Safety Review 1-1-90
- Annual Inspection
- Check List

Mike E. Pomrenke
Signature *Stuart Pomrenke Asst.*

July 1, 1990

- Source Inventroy _____
- Area Monitered _____
- Inventory Calculation _____
- Leak Test _____
- Instrument Calibration _____
- Semi-Annual Report _____
- Annual Safety Review _____
- Annual Inspection
- Check List _____

Signature