

Westinghouse Electric Corporation

June 7, 1979

WRD-LS&S-769

Water Reactor Divisions

Pittsburgh Pennsylvania 15230

U. S. Nuclear Regulatory Commission Office of Nuclear Material Safety & Safeguards Division of Fuel Cycle & Material Safety Washington, D. C. 20555

Attention: Mr. C. E. MacDonald, Chief

Transportation Branch

Gentlemen:

Subject: Request for Amendment, Certificate of Compliance 6400, Docket 71-6400

The Westinghouse Electric Corporation hereby submits an application for an administrative amendment to Certificate of Compliance No. 6400 .

The following changes which have been previously discussed with Mr. R. Odegaarden (NRC) are requested:

1) Section 5(b)(1)(iv)

This paragraph is to be changed to read as follows: "Liquid waste shall be solidified in a 30 gallon drum which is sealed in a plastic bag, etc....."

The reason for this change is that solidifying waste in a 30gallon steel drum can pose corrosion problems if acids are used. Westinghouse has been using a rigid 30-gallon fiber drum with its interior impregnated with polyethylene to prevent corrosion if acids are used.

2) Section 5(b)(2)(v)

Please delete the last statement in this paragraph and replace with "Shipment limits will not exceed the authorized limits of the consignee."

Plutonium waste shipments are limited only to NECO's Richland Washington disposal facility and are, therefore, subject to the licensing limits and requirements set forth by the attached license no. WN-1019-2.

Please find enclosed a check in the amount of \$150.00 as payment for this administrative revision. If you have any questions regarding this matter, please write me at the above address or telephone me on (412) 373-4652.

Very truly yours,

Ronald P. DiPiazza, Manager NES License Administration

/slw

Attachment: Check

LICEUSE LIGHTS AND REQUIREMENTS

MASHINGTON

Hanager: Frank Pament Phone: 1-509-377-2411

WECO's Mashington disposal facility, located about 27 miles northwest of Richland, Washington, operates under authorization of License No. 151-1019-2 as issued by the Department of Health, State of Washington.

Possession Limits

- 60,000 curies of radioactive byproduct material as packaged waste
- Special Nuclear Material: 5000 grams possesion b.

500 grams, except no single package may 1) Uranium-235 · contain greater than 100 grains.

300 grams, except no single package may 2) Uranium-233 contain greater than 60 grams.

300 grams, except no single package may Plutonium 3) contain greater than 60 grams.

4) Standard unity-ratios are applicable.

5) Not greater than 15 grams per cubic foot concentrations of any mixture of SMM isotopes in a single container is authorized,

- 4,000 pounds of source material, specifically Uranium 238 and Thorium 232.
- Gaseous radioactive waste materials are authorized for disposal as governed by d. any, or all, of the above.

Types of Waste

- a. Only packaged radioactive waste material is authorized for receipt and subsequent disposal.
- . Radioactive liquids in bulk volumes of not less than one (1) gallon will be received for processing, and subsequent disposal, except, b.
- Liquid scintillation vials packaged according to current Department of Transportation regulations concerning liquids, will be accepted for processing, "
- Those liquid radioactive waste materials which have been solidified by either a Tiger Lock , or cement, solidification system are presently authorized for disposal.
- e. Those substances described as ion-exchange resins which have been solidified, in an integral manner, with either a Tiger Lock , or cement, solidification system are presently authorized for disposal.

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