

WARREN SCRAP COMPANY

641 GRISWOLD STREET, N.E.
WARREN, OHIO 44481
TELEPHONE 216/373-1391

September 6, 1996

United States Nuclear Regulatory Commission
Region III
801 Warrenville Road
Lisle, Illinois 60532-4351

Attention: James R. Mullauer MHS

RE: Magnesium Thorium Scrap

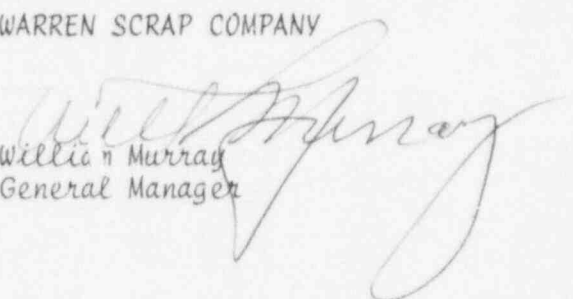
Dear Mr. Mullauer:

Please find enclosed your copy attesting to the disposal of the magnesium thorium scrap at Barnwell Waste Management facility. This concludes our activity with radioactive scrap.

Thank you for your cooperation concerning this matter.

Sincerely,

WARREN SCRAP COMPANY


William Murray
General Manager

Enclosures

9610150108 961009
PDR ADOCK 03033671
C PDR

fm: 7-10-96

RECEIVED

SEP 12 1996

REGION III

SEP 12 1996

REN SCRAP Co

ISWCLD

CH ZIP CODE 44481

PHONE (214) 373-1391

CONTACT: PHONE (414) 835-9555
HEALTH PHYSICS

3D

BARNWELL WASTE MANAGEMENT FACILITY

Operated by CHEM-NUCLEAR SYSTEM, INC.
PO Box 726, Barnwell, South Carolina 29812
(803) 259-1781

RADIOACTIVE SHIPMENT MANIFEST FORM

(3A) RADIOACTIVE WASTE TRANSPORTATION PERMIT NO.

2958-34-95-4

(4) USE THIS NUMBER ON ALL CONTINUATION PAGES SHIPMENT I.D. NUMBER PAGE 2
1295 5487 OF 3

(3B) NUMBER OF GENERATORS 1

(5) CARRIER THIRD TRANSPORT ADDRESS 1630 DIESEL IN CALESTER OK

TELEPHONE 800 324 1139 SHIPPING DATE 12-20-95

SHIPMENT TYPE VAN SHIPMENT SURFACE EXPOSURE mR/hr

CASK IDENTIFICATION NO. USA / /

SHIPMENT NO. LINER TYPE

LINER SERIAL NO.

DRIVER SIGNATURE J Baker DATE 12/20/95

ROPER SHIPPING NAME & HAZARD CLASS (PER 49 CFR 172.101)	I.D. NUMBER	Reportable Quantity or is Fissile Exempt
Material, excepted package - empty packaging; 7	UN2910	
Material, fissile, n.o.s.; 7	UN2918	
Material, low specific activity, n.o.s.; 7	UN2912	
Material, n.o.s.; 7	UN2982	
Material, excepted package - limited quantity of material; 7	UN2910	
Material, special form, n.o.s.; 7	UN2974	
Material, excepted package - instruments or articles; 7	UN2910	

4 SOLID METAL, RUBBLE (13) PHYSICAL FORM SOLID METAL SOIL

(7) SHIPMENT TOTALS							(8) TOTAL SNM		
Disposal Volume (ft ³)	Total No. of Packages	ACTIVITY (10CFR20.311) Millicuries					Source (Pounds)	Isotope	Grams
		All Isotopes	Tritium	C-14	Tc-99	I-129			No Package
22.5	3	3.911	0	0	0	0	0.39.1	U-233	0
								U-235	0
								PU	0
								TOTAL	0
(9) MINIMUM WASTE PACKAGE FILL 90		(10) SOLIDIFICATION AGENT N/A		(11) NUMBER AND TYPE OF CONTAINERS 3 DOT 30 TUBS			(16) WASTE FORM CLASS. XAU XAS XAB XAC		
(14) CHEMICAL FORM METAL		(15) NAME AND % OF CHELATING AGENT(S) N/A							

VEHICLE IS DESIGNED FOR EXCLUSIVE USE. LOADING AND UNLOADING MUST BE COMPLETED BY CONSIGNOR OR CONSIGNEE OR HIS DESIGNATED AGENT. Certify that the above named materials are properly classified, described, packaged, and in proper condition for transportation according to the applicable regulations of 49 CFR 173.44.

Signature: J Baker
HEALTH PHYSICS
Date: 12/20/95

(19) Certification is hereby made to the South Carolina Department of Health and Environmental Control that this shipment of low-level radioactive waste has been prepared in accordance with a radioactive waste management program which has been approved by the Nuclear Regulatory Commission or an Agreement State regulatory agency and has been inspected in accordance with the requirements of South Carolina Radioactive Material License No. 097 as amended, and the Nuclear Regulatory Commission's License No. 12-13536-01 as amended, and the effective Barnwell Site Disposal Criteria within 48 hours prior to shipment, and further certification is made that the inspection revealed no deficiencies of non-compliance with all applicable laws, rules and regulations.

Date: 12/20/95 Signature: Richard Brown
Title and Organization: CONSULTANT APPLIED HEALTH PHYSICS
Telephone No. (412) 835-9555

DISPOSAL SITE COPY
Form No. CNS-201
(8/95)
SEE INSTRUCTIONS ON REVERSE SIDE FOR FILLING OUT THIS FORM

CNSI USE ONLY

license requirements.

Used in accordance with license.

Crane ☐ Forklift ☒

Shielded ☐ Personnel Barrier ☐

Overpack S/N _____

Overpack Lid S/N _____

Other _____