

CLEVITE CORPORATION LAB File Copy
MECHANICAL RESEARCH DIVISION
540 EAST 105TH STREET · CLEVELAND 8, OHIO

August 14, 1962

TELEPHONE: ULSTER 1-5500
CABLE ADDRESS: CLESEARCH

U. S. Atomic Energy Commission
Washington 25, D. C.

Attention: Donald A. Nussbaumer, Chief
Source & Special Nuclear Materials Branch
Division of Licensing & Regulation

Reference: LR-JCD
70-135

Subject: Special Nuclear Materials License SNM-183



Gentlemen:

We have completed the decontamination of our uranium processing facilities and are reporting the residual levels of uranium contamination as requested in your letter of May 28, 1962.

1. Alpha activity
 - a. Peak fixed activity 3850 d/m/100 cm²
 - b. Average fixed activity 178 d/m/100 cm²
 - c. Maximum removal activity (smear samples) 33 d/m/100 cm²

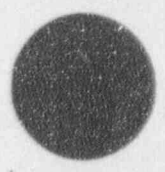
2. Beta and Gamma activity*
 - a. Maximum fixed activity at 1 cm. 0.14 millirad/hr.
 - b. Average Fixed activity at 1 cm. 0.03 millirad/hr.
 - c. Maximum removal activity (smear samples) 208 d/m/100 cm²

*Be. -gamma survey meter through 1.4-2.0 mg/cm² probe.

The last batch of contaminated wastes is now packaged and arrangements are being made to have it picked up by a qualified disposal organization. We expect that this will be completed before August 31, 1962.

This should now conclude the activities under Special Nuclear Materials License SNM-183.

Very truly yours,
D. J. Berger
D. J. Berger
Project Administrator



DJB/sj



09-194

9402160120 620814
PDR ADOCK 07000133
C PDR

NL 16-10

FROM:

The Glavite Corporation
Cleveland 8, Ohio

DATE OF DOCUMENT:

Aug. 14, 1962

DATE RECEIVED

Aug. 16, 1962

NO.:

830

LTR.

MEMO.

REPORT.

OTHER.

TO:

D. NUSBAUMER
Div. of L&E

ORG.

CC

OTHER.

ACTION NECESSARY

3

CONCURRENCE

DATE ANSWERED:

NO ACTION NECESSARY

COMMENT

BY:

CLASSIF.:

POST OFFICE

FILE CODE:

U

REG. NO.:

70-133

DESCRIPTION: (Must Be Unclassified)

REFERRED TO

DATE

RECEIVED BY

DATE

Ltr. reporting the residual levels of uranium
contamination as req. in our 5-26-62
letter.

Nusbaumer: 8-16-62

w/file cy. & folder

1-compliance cy.

1-PDF Cy.

ENCLOSURES:

REMARKS:

Mail Room Distributions:
1-Melan Steele

U. S. ATOMIC ENERGY COMMISSION

MAIL CONTROL FORM FOR

U. S. GOVERNMENT PRINTING OFFICE: 1961 - 618958

