

LAR:LOIC

June 24, 1963

The Harrow Chemical Company
1915 East 97th Street
Cleveland 6, Ohio

Attention: Mr. Charles T. Schmidt

Gentlemen:

Reference is made to your letter of June 5, 1963, concerning
renewal of your License No. 34-6558-2.

We routinely notify all licensees of byproduct material 60
days in advance of their license expiration date. These
notification letters are sent out from a card system.

Inadvertently, a record of the cancellation of your license
was not noted in your card. Please disregard this notice.

Thank you for calling this matter to our attention.

Sincerely yours,

Lucille H. O'Connor
Administrative Assistant
Administrative Branch
Division of Licensing
and Regulation

8/29

OFFICE ▶	LAR:AB					
SURNAME ▶	LHOIC/RTS					
DATE ▶	6/24/63					

EXPERT SYSTEM LICENSE EVALUATION
REPORT FOR LICENSE 34-06558-02

NAME OF LICENSEE: HARSHAW CHEMICAL COMPANY
LISTED SITE: 2240 PROSPECT AVENUE, CLEVELAND, OHIO
INVENTORIED FILES FOR THIS LICENSE ARE IN THE FOLLOWING JOB/BOX NUMBERS:
JOB NUMBER: 1722 / BOX: 94

Description of LICENSEE ACTIVITY UNDER THIS LICENSE

RADIATION STUDIES AND MEASUREMENTS ON DETECTORS, SEMICONDUCTORS, AND
CRYSTALS.

MATERIALS INFORMATION FOR THIS LICENSE

---Material--	-SEALED OR LOOSE--	POSS. LIMIT	Unit	Initial score
AM-241	SEALED	0.00000200	CI	
CO-60	SEALED	0.020000	CI	
CM-244	SEALED	0.00000200	CI	
SR-90	SEALED	0.010000	CI	0.8

NOTES ON MATERIALS AND POSSESSION LIMITS

For sealed sources, the score given above is the score ONLY FOR THAT MATERIAL.
The OVERALL SEALED SCORE IS THE sum of individual SEALED SCORES divided by 5.

FINAL DECISION FOR SEALED MATERIALS:
SEALED SRCS ELIMINATED FROM CONSIDERATION

Sealed sources were either accounted for
and therefore eliminated from consideration

SEQUENCE OF EXPERT SYSTEM REASONING

1. There was at least one sealed source on this license for which the
amount remaining was reduced according to the length of the half-life
2. License is nonsuspect because it was superceded by another license

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COMMENTS FOR LICENSE EVALUATION

Description of LICENSEE ACTIVITY UNDER THIS LICENSE

RADIATION STUDIES AND MEASUREMENTS ON DETECTORS, SEMICONDUCTORS, AND CRYSTALS.

- GENERAL COMMENTS ENTERED BY THE REVIEWER CONCERNING THE EVALUATION -
- THE LICENSEE WAS AUTHORIZED: CO-60 AND SR-90 IN SEALED SOURCES FOR LOW
 - LEVEL RADIATION STUDIES ON VARIOUS SEMICONDUCTOR AND SCINTILLATION
 - CRYSTALS; AND AM-241 AND CM-244 IN ORNL PLATED SOURCES FOR CALIBRATION AND
 - RESOLUTION MEASUREMENTS ON ALPHA DETECTORS.
 -
 - THIS LICENSE WAS APPARENTLY COVERED BY 34-06558-01.
-

END OF COMMENTS FOR LICENSE EVALUATION

REGION RESPONSIBLE: III

LICENSEE NAME: HARSHAW CHEMICAL COMPANY
STREET ADDRESS: 2240 PROSPECT AVENUE City: CLEVELAND
STATE OF PRINCIPAL OPERATION: OHIO

This license was listed as SUPERCEDED BY ANOTHER LICENSE
Contents of the new license field 34-06558-01
Site used: 2240 PROSPECT AVENUE, CLEVELAND, OHIO
Disposition information present: NO DISPOSITION INFORMATION GIVEN

This license was listed as terminated on 08/24/62

A P P L I C A T I O N I N F O R M A T I O N

There WAS a licensee application contained in the file
The application had some information on waste disposal practices.
The application contained some information on material use.

INVENTORY RECORD COMMENTS:

PLATED AND SEALED SOURCES FOR RADIATION STUDIES AND MEASUREMENTS
JOB NUMBER: 1722 BOX NUMBER: 94

COMMENTS ON INVENTORY ENTRY FOR 34-06558-02

THIS LICENSE WAS APPARENTLY SUPERSEDED BY AMENDMENT OF 34-06558-01 AS REQUESTED
BY THE LICENSEE IN LETTER DATED 8/2/62.

INFORMATION ON LICENSEE APPLICATION FOR 34-06558-02

THE LICENSEE STATED THAT WASTE DISPOSAL WOULD BE ARRANGED THROUGH OAK RIDGE
NATIONAL LABORATORY, IF NECESSARY.

Date of last evaluation or revision: 03/07/95 Reviewer's initials: KMS
