

THE HARSHAW CHEMICAL COMPANY

CRYSTAL DIVISION

1945 E. 97TH ST.
CLEVELAND 6, OHIO
RANDOLPH 1-8300

August 2, 1962

U. S. Atomic Energy Commission
Isotopes Branch
Division of Licensing and Regulation
Washington 25, D. C.

Attention: Mr. R. Brinkman

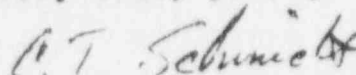
Dear Sir:

The Harshaw Chemical Company currently possesses two Byproduct Material Licenses, numbers 34-6558-2 (G63) and 34-6558-1 (F64). We wish to consolidate these licenses by amendment of 34-6558-1 and subsequent termination of 34-6558-2.

The desired changes in license 34-6558-1 are detailed on the enclosed form AEC-313. Basically, the amendment merely adds the 2240 Prospect Avenue address to our previous license. Isotope work at Prospect Avenue will be supervised by Dr. J. Nixon, whose training summary is included. We also wish to delete the name of R. W. Carlson from the list of individual users.

Your prompt attention to this request will be greatly appreciated. If any further information is required to process this amendment, please do not hesitate to telephone me collect.

Very truly yours,



C. T. Schmidt
Radiation Safety Officer
Crystal-Solid State Division

CTS:bls

DUPLICATED
FOR INFORMATION

9702260290 970218
PDR FOIA
BABCOCK96-529 PDR

BRANCHES - CLEVELAND 6, OHIO

BRANCHES - CHICAGO, CINCINNATI, DETROIT, HOUSTON, LOS ANGELES, NEW YORK, PHILADELPHIA, PITTSBURGH

ATOMIC ENERGY COMMISSION
APPLICATION FOR BYPRODUCT MATERIAL LICENSE

INSTRUCTIONS.—Complete Items 1 through 16 if this is an initial application. If application is for renewal of a license, complete only Items 1 through 7 and indicate new information or changes in the program as requested in Items 8 through 15. Use supplemental sheets where necessary. Item 16 must be completed on all applications. Mail three copies to: U. S. Atomic Energy Commission, Washington 25, D. C. Attention: Isotopes Branch, Division of Licensing and Regulation. Upon approval of this application, the applicant will receive an AEC Byproduct Material License. An AEC Byproduct Material License is issued in accordance with the general requirements contained in Title 10, Code of Federal Regulations, Part 30 and the Licensee is subject to Title 10, Code of Federal Regulations, Part 20.

1. (a) NAME AND STREET ADDRESS OF APPLICANT. (Institution, firm, hospital, person, etc.)

The Harshaw Chemical Company
1945 East 97th Street
Cleveland 6, Ohio

(b) STREET ADDRESS(ES) AT WHICH BYPRODUCT MATERIAL WILL BE USED. (If different from 1 (a).)

1945 E. 97 St., Cleveland 6, Ohio
2240 Prospect Ave, Cleveland 15, Ohio

2. DEPARTMENT TO USE BYPRODUCT MATERIAL

Crystal-Solid State

3. PREVIOUS LICENSE NUMBER(S). (If this is an application for renewal of a license, please indicate and give number.)

34-6558-1 (F64) - Amendment
34-6558-2 (063) - Termination

4. INDIVIDUAL USER(S). (Name and title of individual(s) who will use or directly supervise use of byproduct material. Give training and experience in Items 8 and 9.)

G. T. Schmidt
W. W. Managan
J. Nixon - Senior Physicist

5. RADIATION PROTECTION OFFICER (Name of person designated as radiation protection officer if other than individual user. Attach resume of his training and experience as in Items 8 and 9.)

6. (a) BYPRODUCT MATERIAL. (Elements and mass number of each.)

(b) CHEMICAL AND/OR PHYSICAL FORM AND MAXIMUM NUMBER OF MILLICURIES OF EACH CHEMICAL AND/OR PHYSICAL FORM THAT YOU WILL POSSESS AT ANY ONE TIME. (If sealed source(s), also state name of manufacturer, model number, number of sources and maximum activity per source.)

7. DESCRIBE PURPOSE FOR WHICH BYPRODUCT MATERIAL WILL BE USED. (If byproduct material is for "human use," supplement A (Form AEC-313a) must be completed in lieu of this item. If byproduct material is in the form of a sealed source, include the make and model number of the storage container and/or device in which the source will be stored and/or used.)

45356

B-126