

DOCKET NO. 40-2172

PORTER BROS. CORPORATION

2509 WARM SPRINGS AVENUE
P. O. BOX 667 BOISE, IDAHO

L&R File Copy

ROBERT P. PORTER
PRESIDENTRICHARD B. PORTER
VICE-PRESIDENT

February 23, 1963

AREA CODE 208
TELEPHONE 344-3505

Donald A. Nussbaumer, Chief
Source & Special Nuclear Materials Branch
Division of Licensing and Regulation
Atomic Energy Commission
Washington 25, D.C.

Gentlemen:

Enclosed you will find our application for renewal of
Source Material License SUA-421 which expires April 30, 1963.

Answering, as follows, your letter of February 5, 1963 with
reference to your letter of April 5, 1962.

Paragraph 2:

We apply for renewal of License under the new numbering
system.

Paragraph 3:

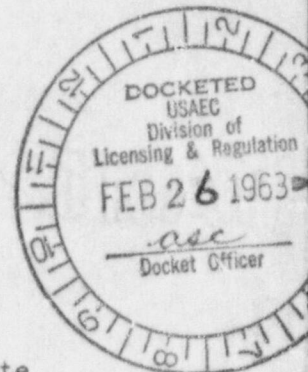
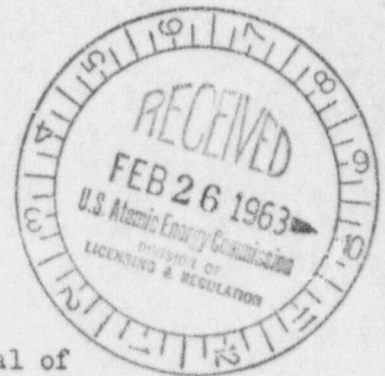
We enclose the results of surveys conducted in accordance
with requirements of 10CFR20 and our source material license.
You will note that the alpha counts taken in our mill are not
reduced by any background count. Past practice was to take
a background sample approximately one mile from the mill. We
intend to do this in the future.

Paragraph 4:

Enclosed also find a copy of liquid effluent survey
transmitted with our letter of March 16, 1962 which, along with
those survey results currently being submitted, we refer to note
2b, Appendix B, 10CFR20 which provides for a gross alpha count of
3 x 10⁻⁷ uc/ml. There was no discharge of effluent from uncontrolled
areas during the present license year. There was a transfer
of effluent from one controlled area to another controlled area
during the months of April and May, 1962. Because of this transfer
we were able to take effluent samples for determination.

Paragraph 2 & 3:

Neither ourselves nor The Idaho State College have the
facilities to identify and measure radionuclides. Therefore,
we must refer, as noted above, to the standards for unidentified



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radionuclides.

It will be noted that we enclose copies of all letters and exhibits precedent to the issuance of the current license. We trust that our current application is then complete, and that the renewal of our source material license can follow as a matter of course.

Yours very truly,
PORTER BROS. CORPORATION

Harlow Chubbill

FROM:

Porter Bros. Corporation
Boise, Idaho

DATE OF DOCUMENT

2-23-63

DATE RECEIVED

2-26-63

NO.:

1190

TO:

D. Hunsbawer

LTR.

MEMO:

REPORT:

OTHER:

X 4 encls.

ORIG.:

CC:

OTHER:

X

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ACTION NECESSARY ☐CONCURRENCE ☐

DATE ANSWERED:

NO ACTION NECESSARY ☐COMMENT ☐

BY:

FILE CODE:

40-2172

CLASSIF.:

U

POST OFFICE

REG. NO:

DESCRIPTION: (Must Be Unclassified)

Ltr. 2-23-63 on Porter Bros. ref. our
2-5-63 ltr. and trans:

ENCLOSURES:

14 cys. rec'd)

Form AEC-2 dtd. 2-23-63 req. renewal of
SUA-421 to cover 100,000 lbs. of thorium
source material.

Report of Radioactivity Survey-1962

REMARKS:

Mail Room Distribution:
1-PDR Copy

REFERRED TO

DATE

RECEIVED BY

DATE

Hunsbawer: 2-26-63

w/file cy. & folder

1-compliance cy.

1-extra

ACKNOWLEDGED