

FOIA — 96-307

RESPONSE TYPE

☒ FINAL☐ PARTIAL

DATE

SEP 05 1998

DOCKET NUMBER(S) (if applicable)

REQUESTER

Benjamin D. Maygarden

74005
**RESPONSE TO FREEDOM OF
INFORMATION ACT (FOIA) REQUEST****PART I.—AGENCY RECORDS RELEASED OR NOT LOCATED** (See checked boxes)☐ No agency records subject to the request have been located.☐ No additional agency records subject to the request have been located.☐ Requested records are available through another public distribution program. See Comments section.☐ Agency records subject to the request that are identified in Appendix(es) _____ are already available for public inspection and copying at the NRC Public Document Room, 2120 L Street, N.W., Washington, DC.☐ Agency records subject to the request that are identified in Appendix(es) A are being made available for public inspection and copying at the NRC Public Document Room, 2120 L Street, N.W., Washington, DC, in a folder under this FOIA number.☐ The nonproprietary version of the proposal(s) that you agreed to accept in a telephone conversation with a member of my staff is now being made available for public inspection and copying at the NRC Public Document Room, 2120 L Street, N.W., Washington, DC, in a folder under this FOIA number.☐ Agency records subject to the request that are identified in Appendix(es) _____ may be inspected and copied at the NRC Local Public Document Room identified in the Comments section.☐ Enclosed is information on how you may obtain access to and the charges for copying records located at the NRC Public Document Room, 2120 L Street, N.W., Washington, DC.☐ Agency records subject to the request are enclosed.☐ Records subject to the request have been referred to another Federal agency(ies) for review and direct response to you.

Fees (NONE)

☐ You will be billed by the NRC for fees totaling \$ _____.☐ You will receive a refund from the NRC in the amount of \$ _____.☐ In view of NRC's response to this request, no further action is being taken on appeal letter dated _____, No. _____.**PART II. A—INFORMATION WITHHELD FROM PUBLIC DISCLOSURE**☐ Certain information in the requested records is being withheld from public disclosure pursuant to the exemptions described in and for the reasons stated in Part II, B, C, and D. Any released portions of the documents for which only part of the record is being withheld are being made available for public inspection and copying in the NRC Public Document Room, 2120 L Street, N.W., Washington, DC in a folder under this FOIA number.**COMMENTS**

*The records identified on enclosed Appendix A are responsive to your request. Copies of these records are enclosed. You are not being assessed fees for the processing of your request since the minimal fee limit has not been exceeded.

This completes NRC's action on your request.

FBI
0/1

NATURE, DIRECTOR, DIVISION OF FREEDOM OF INFORMATION AND PUBLICATIONS SERVICES

Maygarden (for)

9609260220 960905
PDR FOIA
MAYGARD96-307 PDR

APPENDIX A

FOIA-96-307

DOCUMENTS TO BE RELEASED IN THEIR ENTIRETY

<u>NO.</u>	<u>DATE</u>	<u>DESCRIPTION</u>
1.	7/26/56	Form AEC 374 - Shell Oil (1 Page)
2.	5/13/57	Letter to AEC from Wm. Bailey re: Isotope Extension, Division of Civilian Application (1 Page)
3.	7/12/60	Application for Byproduct Material License -- Shell Oil Co. (3 Pages)
4.	8/01/60	Letter to G. Derickson from R. Brinkman regarding constructional details of sealed sources. (1 Page)
5.	8/29/60	Letter to R. Brinkman from G. Derickson enclosing three copies of U.S. Radium Corporation Drawing No. LAB-245 showing details of construction of their sealed source. (1 Page)
6.	9/07/60	Byproduct Material License - Shell License #17-6751-1 (2 Pages)
7.	9/30/60	Letter to R. Brinkman from H. H. Dooley enclosing USRC drawing Lab. 345. (2 Pages)
8.	10/13/60	Letter to G. Derickson from R. Brinkman enclosing Amendment 1 to License #17-6751-1 which changed source model # under Item 7A. (2 Pages)
	11/8/60	Letter to R. Brinkman from G. Derickson re: License #17-6751-1 & Amendment 1 which state: "Authorized Use: To be used as components of a device for measuring fluid density in the laboratory." (1 Page)
	1/28/60	Byproduct Material License Attn: Caillet revising Item 9A - Amendment No. 2 (1 Page)
		Letter to Oak Ridge, TN regarding 7/19/61 inspection of activities authorized under AEC License No. 17-6751-1. (1 Page)

DOCUMENTS TO BE RELEASED IN THEIR ENTIRETY

<u>NO.</u>	<u>DATE</u>	<u>DESCRIPTION</u>
1.	7/26/56	Form AEC 374 - Shell Oil (1 Page)
2.	5/13/57	Letter to AEC from Wm. Bailey re: Isotope Extension, Division of Civilian Application (1 Page)
3.	7/12/60	Application for Byproduct Material License -- Shell Oil Co. (3 Pages)
4.	8/01/60	Letter to G. Derickson from R. Brinkman regarding constructional details of sealed sources. (1 Page)
5.	8/29/60	Letter to R. Brinkman from G. Derickson enclosing three copies of U.S. Radium Corporation Drawing No. LAB-245 showing details of construction of their sealed source. (1 Page)
6.	9/07/60	Byproduct Material License - Shell License #17-6751-1 (2 Pages)
7.	9/30/60	Letter to R. Brinkman from H. H. Dooley enclosing USRC drawing Lab. 345. (2 Pages)
8.	10/13/60	Letter to G. Derickson from R. Brinkman enclosing Amendment 1 to License #17-6751-1 which changed source model # under Item 7A. (2 Pages)
9.	11/8/60	Letter to R. Brinkman from G. Derickson re: License #17-6751-1 & Amendment 1 which state: "Authorized Use: To be used as components of a device for measuring fluid density in the laboratory." (1 Page)
10.	11/28/60	Byproduct Material License Attn: Caillet revising Item 9A - Amendment No. 2 (1 Page)
11.	7/19/61	Letter to Oak Ridge, TN regarding 7/19/61 inspection of activities authorized under AEC License No. 17-6751-1. (1 Page)

<u>NO.</u>	<u>DATE</u>	<u>DESCRIPTION</u>
12.	8/02/62	Application for byproduct material license (3 Pages)
13.	8/21/62	Amendment No. 3 (2 Pages)
14.	8/07/64	Application for byproduct material license -- Shell Oil License #17-6751-1 (2 Pages)
15.	4/23/64	Letter to Director of Licensing and Regulations from L. H. Griffin of Shell Chemical Company re: use of license exempt quantities of Carbon-14 labeled carbon dioxide as a tracer. (1 Page)
16.	6/03/64	Letter to Shell Chemical Company (L. H. Griffin) from Robert Brinkman in reference to letter dtd 4/23/64, requesting authorization for the use of Carbon-14 for isotopic dilution studies at the Shell Chemical Company, Norce, Louisiana facilities. (1 Page)
17.	6/12/64	Letter to Robert Brinkman from L. H. Griffin in reference to letter of 6/3/64 concerning request for authorization to use license exempt quantities of carbon-14 labeled carbon dioxide for isotope dilution studies at Norco, Louisiana chemical plant. (1 Page)
18.	7/07/64	Byproduct Material License - License #42-553-5 Licensee: Shell Chemical Company (1 Page)
19.	9/02/64	Amendment No. 4 (2 Pages)
20.	3/11/65	Application for Byproduct Material (4 Pages)
21.	4/07/65	Material License Supplementary Sheet (1 Page)
22.	1/14/66	Application for Byproduct Material License Shell Oil Company (3 Pages)
23.	2/04/66	Material License Supplementary Sheet in accordance with application received 1/14/66 License #17-6751-1 as amended. (1 Page)

<u>NO.</u>	<u>DATE</u>	<u>DESCRIPTION</u>
12.	8/02/62	Application for byproduct material license (3 Pages)
13.	8/21/62	Amendment No. 3 (2 Pages)
14.	8/07/64	Application for byproduct material license -- Shell Oil License #17-6751-1 (2 Pages)
15.	4/23/64	Letter to Director of Licensing and Regulations from L. H. Griffin of Shell Chemical Company re: use of license exempt quantities of Carbon-14 labeled carbon dioxide as a tracer. (1 Page)
16.	6/03/64	Letter to Shell Chemical Company (L. H. Griffin) from Robert Brinkman in reference to letter dtd 4/23/64, requesting authorization for the use of Carbon-14 for isotopic dilution studies at the Shell Chemical Company, Norce, Louisiana facilities. (1 Page)
17.	6/12/64	Letter to Robert Brinkman from L. H. Griffin in reference to letter of 6/3/64 concerning request for authorization to use license exempt quantities of carbon-14 labeled carbon dioxide for isotope dilution studies at Norco, Louisiana chemical plant. (1 Page)
18.	7/07/64	Byproduct Material License - License #42-553-5 Licensee: Shell Chemical Company (1 Page)
19.	9/02/64	Amendment No. 4 (2 Pages)
20.	3/11/65	Application for Byproduct Material (4 Pages)
21.	4/07/65	Material License Supplementary Sheet (1 Page)
22.	1/14/66	Application for Byproduct Material License Shell Oil Company (3 Pages)
23.	2/04/66	Material License Supplementary Sheet in accordance with application received 1/14/66 License #17-6751-1 as amended. (1 Page)

<u>NO.</u>	<u>DATE</u>	<u>DESCRIPTION</u>
24.	5/02/66	Certificate - Disposition of Radioisotopes Licensee: Shell Chemical Company (1 Page)
25.	5/16/66	Letter to R. Cunningham from H. Kingsley regarding specific license No. 42-553-5 authorizing limited usage of carbon-14 as a tracer at Norco, Louisiana plant (soon to expire) (1 Page)
26.	9/13/66	Application for Byproduct Material License Shell Oil -- License No. 17-6751-1 (I66) Amendments 1 thru 6 (2 Pages)
27.	9/29/66	Byproduct Material License -- Shell Oil Amendment No. 7 (3 Pages)
28.	6/29/56	Letter to AEC from Shell Oil Company transmitting Application for an AEC By-Product Material License. (6 Pages)