NRC FORM 241 U.S. NUCLEAR REGULATORY COMMISSION

REPORT OF PROPESED ACTIVITIES IN NON-AGREEMENT STATES, AREAS OF EXCLUSIVE FEDERAL JURISDICTION, OR OFFSHORE WATERS

(Please read the instructions before completing this form)

APPROVED BY OMB: NO, 3150-0018 EXPIRES:07/31/2002
Estimate burden per response to comply with this mandatory y collection request: 15 minutes. This notification is required so that NRC may schedule inspection of the activities to ensure that they are conducted in accordance with requirements for protection of the public health and safety. Send comments regarding burden estimate to the Records Management Branch (T-6 E6), U.S. Nuclear regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to bjs1@ nrc.gov and to the DeskOfficer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0013), Office of Management and Budget, Washington DC 20503, If a means used to Impose and Information collection does not display a currently valid OMN control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the info information collection.

1. NAME OF LICENSEE *(Person or firm proposing to Conduxct the activities described below)*
Neutron Products Inc.

2. TYPE OF REPORT
X INITIAL REVISION ☐ CLARIFICATION

3. ADDRESS OF LICENSEE *(Mailing address or other location where licensee may be located)*
22301 Mt. Ephraim Road
P.O. Box 68
Dickerson, Maryland 20842-0068

4. LICENSEE CONTACT AND TITLE
Marvin M. Turkanis / Vice President

5. TELEPHONE NUMER *(Include Area Code)*
301-349-5001

6. FACSIMILE NUMBER *(Include Area Code)*
301-349-5007

7. ACTIVITIES TO BE CONDUCTED UNDER THE GENERAL LICENSE GIVEN IN 10 CFR 150.20

☐ **WELL LOGGING** ☐ **LEAK TESTING AND/OR CALIBRATIONS** **TELETHERAPY/IRRADIATOR SERVICE**

☐ **PORTABLE GAUGES** ☒ **OTHER (Specify)** ⇛ Shipment of radiation processing sources

☐ **RADIOGRAPHY** ⇛ REGISTERED AS USER OF PACKAGING (CERTIFICATES OF COMPLIANCE NUMBERS)

8. CLIENT NAME, ADDRESS, CITY/COUNTY, STATE, ZIP CODE
Dow Corning Corporation
3901 South Saginaw Road
Saginaw, MI 48686-0995

9. ACTUAL PHYSICAL ADRESS OF WORK LOACATION
(Street and Number or other location. Give as complete an address or directions as possible.)
3901 South Saginaw Road
Saginaw, MI 48686-0995

10. CLIENT TELEPHONE NUMBER *(Include Area Code)*
517-496-4000

11. WORK LOCATION TELEPHONE NUMBER *(Include Area Code)*
517-496-4000

12. DATES SCHEDULED		13. NUMBER OF WORK DAYS	14. ADD	15. DELETE	16. LOCATION REFERENCE NUMBER
FROM	TO				NUMBER TO BE ASSIGNED BY NRC
March 14, 2001	**March 14, 2001**	1			000584

LIST ADDITIONAL WORK SITES ON SEPARATE SHEET(S) TO INCLUDE ALL INFORMATION COTAINED IN ITEMS 9-16 ABOVE

17. LIST RADIOACTIVE MATERIAL, WHICH WILL BE POSSESSES, USED , INSTALLED, SERVICED, OR TESTED
(Include description of type and quantity of radioactive material, sealed sources, or devices to be used.)

Shipment of 12 sources containing 36,860 curies of cobalt-60 as of March 14, 2001

18. AGREEMENT STATE SPECIFIC LICENSE WHICH AUTHORIZES THE INDERSIGNED TO CONDUCT ACTIVITIES WHICH ARE THE SAME, EXCEPT FOR LOCATION OF USE AS SPSECIFIED IN ITEM 9. ABOVE. *(Four copies of the specific license must accompany the Initial NRC Form 241.*	LICENSE NUMBER	STATE	EXPIRATION DATE
	MD- 31-025-01	**MD**	~~January 31, 2001~~ Timely Renewal

19. CERTIFICATION (*MUST BE COMPETED BY APPLICANT*)

I, THE UNDERSIGNED, HEREBY CERTIFY THAT:

a. All Information In This report is true and complete.
b. I have read and understand the provision of the general license 10 CFR 150.20 reprinted on the instructions of this form; and I understand that I am required to comply with these provisions as to all byproduct, source, or special nuclear material. Which I possess and use in non0Afreement States or offshore waters under the general license for which h this report is filed with U.S. Nuclear Regulatory Commission.
c. I understand that activities, Including storage, conducted in non-Agreement States under general license 10 CFR 150.20 are limited to a total of 180 dates in calendar year. With the exception of work conducted in off shore waters, which is authorized for an unlimited period of time in the calendar year.
d. I understand that I may be inspected by NRC at the above listed work site locations and at the Licensee home office address for activities performed in non-Agreement States or Offshore waters.
e. I understand that conduct of any activities not described above, Including conduct of activities on dates or locations different from those described above or without NRC authorization, May subject me to enforcement action, including civil or criminal penalties.

CETIFYING OFFICER –RSO or Management Representative (name & title)	SIGNATURE	DATE
Marvin M. Turkanis / Vice President		**3/9/01**

WARNING: False statements in this certificate may be subject to civil and/or criminal penalties. NRC regulations require that submissions to the NRC be complete and accurate in all material respects. 18 U.S.C Section 10001 makes it a criminal offense to make a willful false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

FOR NRC USE ONLY	REVIEWING OFFICIAL *(Typed/Printed Nam-e & Title)*	SIGNATURE	DATE	TOTAL USE-DAYS TO DATE
		John McGrath	3/13/01	1

NRC FORM 241 (1-1999)

(S) 3/13/01 NMSS/RGN-001

For:
Cheryl Villar
Copy of license to be forwarded by mail
3/13/01

State of Maryland
DEPARTMENT OF THE ENVIRONMENT

RADIOLOGICAL HEALTH PROGRAM

RADIOACTIVE MATERIAL LICENSE

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Supplementary Sheet

License No. MD-31-025-01	Amendment No. 46 CODE 02305

Neutron Products Inc.
22301 Mount Ephriam Road
P.O. Box 68
Dickerson, Maryland 20842

In accordance with facsimile dated August 4, 1997 and facsimile with attachments dated November 21, 1995 and December 4, 1985 (Quality Assurance Program) received September 10, 1997, Radioactive Material License MD-31-025-01 is amended as follows:

Condition 10 to permit possession of cobalt-60 sealed sources at temporary job sites of the licensee throughout Maryland for the purpose of shipping. License Condition 23 shall remain in effect.

Condition 13 to add facsimile with attachments dated November 21, 1995 and December 4, 1995 including the licensee's Quality Assurance Program. The licensee's Quality Assurance Program shall be implemented in accordance with COMAR 26.12.01.01 Section T.20. Any modification of the Quality Assurance Program pursuant to COMAR 26.12.01.01 Section T.9 shall be submitted to and approved by the Radiological Health Program prior to implementation.

FOR THE MARYLAND DEPARTMENT OF THE ENVIRONMENT

Date September 10, 1997

Richard J. Fletcher
RADIOLOGICAL HEALTH PROGRAM MANAGER II

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CET

MDERL1 (supp) (11/90)