

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License number

29-13848-01

Docket or Reference number

030-07026

Amendment No. 18

International Nutronics, Inc.
U. S. Highway 46 and Schley Street
Dover, New Jersey 07801

In accordance with letter dated June 4, 1985, License Number 29-13848-01 is amended as follows:

Items 6., 7., 8. and 9. are amended to read:

- | | | |
|---|---|--|
| 6. Byproduct, source, and/or special nuclear material | 7. Chemical and/or physical form | 8. Maximum amount that licensee may possess at any one time under this license |
| A. Cobalt 60 | A. Sealed sources (Per General Electric Dwgs: 135C5604 Rev. 3, 135C5606 Rev. 3 & 6, 153C4404, and AECL - Model C-188) | A. 576,059 curies |
| B. Cobalt 60 | B. Sealed source (AECL DWG. IR-1-C-1, Rev. C) | B. 2,600 curies |
| C. Cobalt 60 | C. Sealed source (Per General Electric Dwgs: 135-C6604, Rev. 3 and 135-C5605, Rev. 3) | C. 716 curies |
| D. Cobalt 60 | D. Sealed source (U.S. Nuclear Model CCC-1) | D. 190 millicuries |
| E. Strontium | E. Sealed source Tracer Lab - Area Monitor AX2) | E. 4.5 microcuries (5 sources) |
| F. Depleted Uranium | F. Encased (AECL Dwg. IR-1-C-1) | F. 100 pounds |
| G. Cobalt 60 | G. Contaminated waste | G. 2.4 curies |
| H. Any byproduct | H. Fixed contamination on equipment and shipping casks | H. 20 millicuries |

9. Authorized use

- A. To be used for irradiation of materials, excluding explosives, and in storage.
- B. To be used for irradiation of materials, excluding explosives, combined with Item A above, or in storage.
- C. In storage pending disposal.
- D. To be used for the calibration of instruments.
- E. To be used as check sources for area monitors.
- F. To be used as part of shielding within storage cask for Item B above.
- G. For storage in waste drums prior to shipment to an authorized disposal agency.
- H. To be used as part of equipment and shipping casks.

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(continued)

CONDITIONS

Condition 19. is amended to read:

19. Except as specifically provided otherwise by this license, the licensee shall possess and use licensed material described in Items 6, 7, and 8 of this license in accordance with statements, representations, and procedures contained in application dated October 30, 1980; letters dated April 4, 1981, June 8, 1981, August 24, 1981, November 5, 1982, December 29, 1982, and January 19, 1983, October 3, 1984, May 15, 1985 and June 4, 1985; survey report dated February 28, 1983, received on March 21, 1983, and survey reports dated January 16, 1984, and February 16, 1984. The Nuclear Regulatory Commission's regulations shall govern the licensee's statements in applications or letters, unless the statements are more restrictive than the regulations.



For the U.S. Nuclear Regulatory Commission

Original Signed By:

Edwin A. Wurtz

By

Nuclear Materials Safety and
Safeguards Branch, Region I
King of Prussia, Pennsylvania 19406

JUN 07 1985

Date _____

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