

§32.18 Certification of Application/License Review and Reviewer Check List

Mail Control No.: 022429Amendment No.: 4 Expiration Date: 9/30/2004License No.: 42-21454-01E Program Code: 03253Docket No.: 030-20785 Reference No.: _____Licensee Name: Ludlum Measurements, Inc.Address: 501 Oak Street, P.O. Box 810
Sweetwater, TX 79556

Action Type: New License _____
 New License/Licensee _____
 Renewal X _____
 Product Transfer Report _____
 Amendment _____
 Termination _____

I certify that I have reviewed the licensee's request dated 7/30/04, as supplemented by any letters referenced in the license and in accordance with guidance provided by the Office of Nuclear Material Safety and Safeguards, appropriate Standard Review Plans and regulations, and the attached checklist.

[Signature]
 Reviewer

12/16/04
 Date

A. Kirkwood
 Reviewer

12/23/04
 Date

A. Kirkwood
 Person Signing the License

02/11/2005
 Date

APPENDIX M

GENERAL COMMENTS: N/A

§32.18: EXEMPT QUANTITIES OF BYPRODUCT MATERIAL (§30.18)

- A. Applicant satisfies §30.33 for the manufacture, distribution, and transfer of exempt quantities of BPM except for a license to transfer BPM manufactured, processed, produced, packaged, or repackaged pursuant to a license issued by an Agreement State DEF

COMMENTS: Up-to-date copy of possession and use license from TX not provided - to satisfy 30.33(a)(2) and (3)

- B. The BPM is not contained in any food, beverage, cosmetic, drug, or commodity designed for ingestion, inhalation by, or application to humans ✓

COMMENTS: _____

- C. The BPM is not incorporated into any manufactured or assembled commodity, product, or device intended for commercial distribution ✓

COMMENTS: BPM incorporated into instruments for use under 30.15(a)(9); renewal request covers distribution under a license issued under 32.14, for use by people exempt under 30.15.

- D. Applicant has submitted copies of prototype labels and brochures for approval DEF

COMMENTS: _____

§32.19: CONDITIONS FOR LICENSE UNDER §32.18

- A. No more than 10 exempt quantities set forth in §30.71, Schedule B shall be sold or transferred in any single transaction (an individual exempt quantity may be composed of fractional parts so that the sum does not exceed unity)

DEF

COMMENTS: _____

- B. Each quantity shall be separately and individually packaged with no more than 10 individual packages contained in any outer package for transfer. The external surface dose rate of the outer package must not exceed 0.5 mrem per hour

DEF

COMMENTS: _____

- C. The immediate container shall bear a durable, legible label which:

DEF

COMMENTS: _____

1. Identifies the radioisotope and quantity of activity

DEF

COMMENTS: _____

2. Bears the words, "RADIOACTIVE MATERIAL"

DEF

COMMENTS: _____

- D. Label or accompanying brochure shall state:

DEF

COMMENTS: _____

APPENDIX M

1. Contents are exempt from NRC or Agreement State licensing requirements

DEF

COMMENTS: _____

2. Bear the words, "RADIOACTIVE MATERIAL — NOT FOR HUMAN USE INTRODUCTION INTO FOODS, BEVERAGES, COSMETICS, DRUGS, OR MEDICINALS, OR INTO PRODUCTS MANUFACTURED FOR COMMERCIAL DISTRIBUTION IS PROHIBITED — EXEMPT QUANTITIES SHOULD NOT BE COMBINED"

DEF

COMMENTS: _____

3. Set forth additional radiation safety precautions and instructions for handling, use, storage, and disposal of radioactive material

N/A

COMMENTS: _____