

CAMMENGA AND ASSOCIATES

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Director of the Office of Federal and State Materials
and Environmental Management Programs
Attn: Document Control Desk/Exempt Distribution
US Nuclear Regulatory Commission
Washington, DC 20555-0001

January 26, 2015

To Whom It May Concern:

The enclosed Periodic Report of Transfer is respectfully submitted. Do not hesitate to contact me if anything further is needed.

Best Regards,



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NM5503

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PERIODIC REPORT OF TRANSFER

For exempt distribution license #21-26460-02E
From January 1, 2014 through December 31, 2014

According to 10 CFR 32.25 (c), this report is concerning products transferred to other persons for use under 10 CFR 30.19. The following information will meet that requirement:

1. Regarding the Lensatic Military Compass (NSN 6605-01-196-6971) containing self-luminous, H-3 sealed source vials.

Each compass contains a set of seven of the above-mentioned sealed source vials as follows:

- a. 4 Each of Vials Containing 5 Millicuries of Tritium
 - b. 2 Each of Vials Containing 25 Millicuries of Tritium
 - c. 1 Each of Vials Containing 50 Millicuries of Tritium
- Total Tritium Activity per Compass: 120 Millicuries

Last calendar year we transferred **78,369** compasses, each containing 120 Millicuries of Tritium.

2. Regarding the wrist compass containing (NSN 6605-00-809-5252, with tritium) self-luminous, H-3 sealed source vials.

Each compass contains a set of three of the above-mentioned sealed source vials as follows:

- a. 3 Each of Vials Containing 5 Millicuries of Tritium
- Total Tritium Activity per Compass: 15 Millicuries

Last calendar year we transferred **1,359** compasses each, containing 15 Millicuries of Tritium.

3. Regarding the reduced tritium lensatic compass manufactured under Possession License #21-26460-01, containing self-luminous, H-3 sealed source vials.

Each compass contains a set of five of the above-mentioned sealed source vials as follows:

- a. 4 Each of Vials Containing 2.16 Millicuries of Tritium
 - b. 1 Each of Vials Containing 18 Millicuries of Tritium
- Total Tritium Activity per Compass: 26.64 Millicuries

Last calendar year we transferred **1,294** compasses each, containing 26.64 Millicuries of Tritium.

4. Regarding the D3T destinate compass manufactured under Possession License #21-26460-01, containing self-luminous, H-3 sealed source vials.

Each compass contains a set of six of the above-mentioned sealed source vials as follows:

- a. 3 Each of Vials Containing 5 Millicuries of Tritium
 - b. 2 Each of Vials Containing 25 Millicuries of Tritium
 - c. 1 Each of Vials Containing 50 Millicuries of Tritium
- Total Tritium Activity per Compass: 115 Millicuries

Last calendar year we transferred **619** compasses each, containing 115 Millicuries of Tritium.

5. Regarding the reduced tritium D3T destinate compass manufactured under Possession License #21-26460-01, containing self-luminous, H-3 sealed source vials.

Each compass contains a set of four of the above-mentioned sealed source vials as follows:

- a. 3 Each of Vials Containing 2.16 Millicuries of Tritium
 - b. 1 Each of Vials Containing 18 Millicuries of Tritium
- Total Tritium Activity per Compass: 24.48 Millicuries

Last calendar year we transferred **137** compasses each, containing 24.48 Millicuries of Tritium.

6. Regarding the knives manufactured under Possession License #21-26460-01, containing self-luminous, H-3 sealed source vials.

Each knives contains a set of two of the above-mentioned sealed source vials as follows:

- a. 2 Each of Vials Containing 100 Millicuries of Tritium
- Total Tritium Activity per Knife: 200 Millicuries

Last calendar year we transferred **80** knives, each containing 200 Millicuries of Tritium.

7. Regarding the AF Series gun sights manufactured under Possession License #21-26460-01, containing self-luminous, H-3 sealed source vials.

Each gun sight contains one of the above-mentioned sealed source vials as follows:

- a. 1 Each of Vials Containing 13 Millicuries of Tritium
- Total Tritium Activity per Knife: 13 Millicuries

Last calendar year we transferred **519** gun sights, each containing 13 Millicuries of Tritium

We trust that this fulfills the reporting requirement specified in 10 CFR 32.25 (c). Please contact me if any other information is needed.

With Best Regards,

Deborah Spykerman
VP Operations
Radiation Safety Officer

cc: US NRC Region III