

August 24, 2015

Hector Rodriguez-Luccioni, Ph.D.
Materials Safety Licensing Branch
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Re: Herley Industries, Inc. d.b.a.
Ultra Electronics Herley Industries
License Amendment Request
Docket No. 030-04746
Mail Control No. 587114
License No. 20-13270-02E
10 Sonar Drive
Woburn, Massachusetts 01801

Dear Dr. Rodriguez-Luccioni:

Thank you for your efforts updating our USNRC distribution license specifically regarding the ownership of the company, Herley Industries, Inc. After reviewing the document, there are a few corrections that have to be made to USNRC Form 374, items 1, 6, 7 and 9. They are as follows:

1. The Licensee Name in item (1.) is Herley Industries, Inc. d.b.a. Ultra Electronics "Indsuties" is misspelled, it should be Herley Industries, Inc. d.b.a. Ultra Electronics Industries.
2. The Byproduct, source, and/or special nuclear material is listed in item (6.) as:
 - A. Hydrogen-3 and Cobalt-60

Each byproduct material Herley Industries use and ship in electron tube(s) should be listed separately; for Hydrogen-3 can be shipped as a solid or in gaseous form were Cobalt-60 is only shipped in solid form. Therefore the byproduct materials should be separated from each other listed with their unique callout, thereby listing them as follows:

- A. Hydrogen-3, H3
- B. Cobalt-60, CO60

3. Chemical and/or physical form in item (7.) is listed as:

A. Gas

The chemical form for Hydrogen-3 can be either used in a solid or gaseous form. Herley's use of tritium is bound to plated titanium oxide on a solid OFHC copper pellet. Cobalt-60 is always used in a solid form which is deposited from an evaporated hydrochloric acid solution. The physical form of either byproduct is shipped to our customers in the form of Electron Tubes as stated in Amendment 11. Therefore, the chemical and/or physical form should be as listed:

A. Hydrogen-3, H3

A. Solid, Gas

B. Cobalt-60, CO60

B. Solid

A. and B. Electron Tubes

4. The Authorized use of the listed Byproducts as listed in item (9.) should be corrected for the specific material only and not it's chemical form type.

FROM:

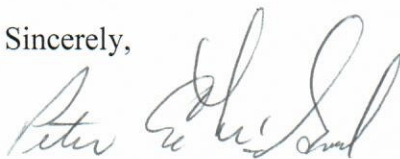
In accordance with 10 CFR 32.14, "Certain items containing byproduct material; requirements for license to apply or initially transfer," the licensee is authorized to distribute electron tubes containing Cobalt-60 gas, not greater than 1 microcuries per device, and microwave receiver protector tubes containing Tritium gas, not greater than 100 millicuries per device, to persons exempt from the requirements for a license under 10 CFR 30.15(a)(9), or equivalent regulations of any Agreement State.

TO: as stated in Amendment 11

Byproducts listed in item (6) are allowable for distribution from Herley Industries, 10 Sonar Drive, Woburn MA 01801 per section 32.14, 10 CFR Part 32, "Specific Domestic Licenses to Manufacture or Transfer Certain Items Containing Byproduct Material," the licensee is authorized to distribute electron tubes containing up to 1 microcurie of Cobalt-60 and microwave receiver protector tubes containing up to 100 millicuries of Hydrogen-3, to persons exempt from licensing pursuant to Section 30.15, 10 CFR Part 30, or equivalent provisions of the regulations of any Agreement State.

If for any reason you have additional questions or need additional information, please contact me directly at (781)729-9450, extension 274.

Sincerely,



Peter E. McGondel