

 **Agilent Technologies**
 2850 Centerville Road
 Wilmington, DE 19808

Division of Nuclear Materials Safety
 Attn.:
 U.S. Nuclear Regulatory Commission
 Region I
 475 Allendale Road,
 King of Prussia, PA 19406

MS 16

J-6

07-28762-01
03032792

Re: Mail Control # 140617

July 3, 2007

Dear Mr. Lawyer,

The purpose of this letter is to respond to questions you asked in a telephone conversation dated 7/3/07.

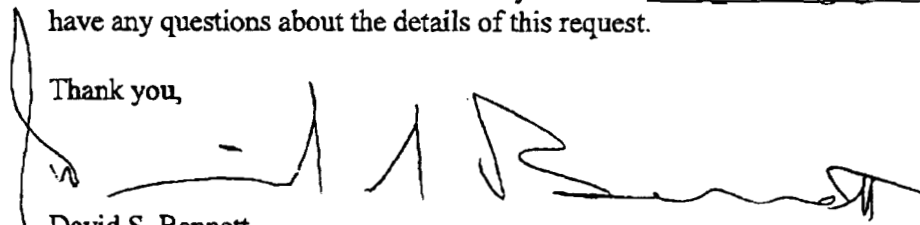
1. In item #1 of the amendment request for 07-28762-01, dated June 5, 2007, Agilent requested adding a line for handling customer returned Hydrogen 3 (H-3) cells. Our request for line 7 was in the chemical and or physical form of "Any". In response to our conversation, we request that form be changed to "Plated foils" as defined in SS&D Registry NR-0348-D-803-S for detector models 2-2830 and 2-2837.
2. The authorized users of H-3 cells will be trained in accordance with the training description offered in the license renewal request of September 11, 2002. These individuals will receive training under Group 1 for ECDs (personnel who develop, test, assemble, refurbish, or provide engineering support of open sources).
3. Upon review of the license renewal request of September 11, 2002, we notice that the description of personnel in Group 1 for ECDs does not include the activity of preparing ECDs for disposal. These personnel receive ECDs from customers, monitor for leakage, remove packing and support materials, log, and transfer cells designated for disposal into containers designated for disposal.
4. Remove line items 6.B, 7.B, and 8.B as the only form of Ni-63 is in that of plated sources. This will require the removal of line 9.B and reference to 6.B in line item 10.B.

140617

NMSS/RGN1 MATERIALS-002

Please contact me at 302-633-8262 or by e-mail at david_bennett@agilent.com if you have any questions about the details of this request.

Thank you,

A handwritten signature in black ink, appearing to read 'David S. Bennett', with a stylized flourish at the end.

David S. Bennett
RSO