

November 04, 2016

Tomas Herrera
SSD Team Leader
U.S. Nuclear Regulatory Commission
Office of Nuclear Materials Safety and Safeguards
Division of Material Safety, State, Tribal, and Rulemaking Programs
Licensing Branch
Office: TWFN-T8B05
11555 Rockville Pike
Rockville, MD 20852

RE: NRC Request for Additional Information, Rapiscan E-mail dated October 12, 2016

Dear Mr. Herrera:

In response to your e-mail of October 12, 2016, Rapiscan offers the information below. For your convenience, I have rewritten your questions in italic prior to each response.

This is in response to your letter dated September 26, 2016, requesting to renew Rapiscan Systems sealed source and device registration certificates NR-1267-D-102-E. Please note that registration certificates do not have expiration dates and are not required to be renewed, only the exempt distribution license that authorizes the distribution of the devices registered under NR-1267-D-102-E is required to be renewed. We did note that your letter included a request to remove a manufacturing and distribution location from your registration certificate.

In order to complete our review, please provide responses to the following questions:

- 1. Please provide the serial numbers of the last Detectra HX and Detectra HN manufactured at the West Palm Beach location.*

To date there have been zero “0” Detectra HX and Detectra HN units manufactured or distributed from the West Palm Beach location. All of the facility activity is strictly Research and Development or service and repair. The West Palm Beach location was added to the SS&DR NR-1267-D-102-E to support the Rapiscan Torrance facility in the case of a large customer order that would exceed Torrance’s output capabilities.

2. *Please provide the number of completed devices that will be transferred from the West Palm Beach location to the Torrance location, if any.*

As explained in question one, there were not any units manufactured at the West Palm Beach location. All of the items have already been transferred at the time of facility closure. There were some R&D engineering Detectra HX units, Am-241 sources, few calibration sources and 5 complete Detectra HX units were transferred to the Torrance, CA location. Please see note below. The transferred units were only being returned to the Torrance location, where they were originally manufactured.

NOTE: The Detectra HX units with Serial #s starting with "DX", listed item 8-12 in attached source transfer record, were manufactured and distributed from Rapiscan Torrance.

3. *Since, you provided a renewal application with numerous attachments, please confirm that there have been no changes to the devices registered under NR-1267-D-102-E since the last amendment was issued.*

We confirm that there have not been any changes to the devices registered since the last amendment. The attachments submitted with the renewal package provide all current records of engineering, technical documents and manuals.

I believe the information provided above to be accurate and complete. If you have any questions, or if you require further information, please call me at 310.349.2494 or 424.236.0314 or email at MShahabidin@osi-systems.com .

Sincerely,



Mershad Shahabidin
Radiation Safety Officer
Rapiscan Systems Inc.
2805 Columbia Street
Torrance, CA 90503