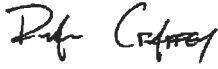


Telephone Contact Questionnaire

Name and title of Interviewer: Ryan Craffey	
Signature of Interviewer: 	
Date of this Interview: 14 June 2018	
Date of Previous Interview: 20 May 2013 (on-site initial inspection)	
QUESTIONS	ANSWERS
Licensee Name, Address, and URL	Gentex Corporation 600 North Centennial Street, Zeeland, MI Location of use: 380 Riley Street, Zeeland, MI www.gentexcorp.com
Licensee's Point of Contact (Name, Address, Phone and FAX Numbers, and E-Mail Address)	Austin Russell P: 616-392-7195 x3235 F: 616-392-9890 E: austin.russell@gentex.com
License Number Docket Number	21-32837-01 030-38503
1. Name and Title of person responsible for radiation safety program:	Austin Russell Associate Test Engineer, RSO
2. Describe how you prevent: (a) use by unauthorized personnel and (b) loss or theft.	Building is badge-access limited. Smoke room is badge-access limited to select licensee personnel (RSO, AUs, select managers, and security). Sources are installed in smoke room ceiling, and tools are required to remove them.
3. Describe how you maintain shielding, restrict access, and control contamination from unsealed material to prevent individuals from becoming exposed to radiation.	Foil sources are mounted in a housing which alpha radiation cannot penetrate. Housings are permanently mounted, and so are covered when not in use to limit exposure to smoke from other tests conducted in the same room. Source holders will be cleaned when/if smoke deposits begin to affect measuring characteristics. However, this has not been necessary since the licensee installed the sources in 2012.

<p>4. Describe how you determine radiation doses to workers and members of the public from licensed activities. What was the maximum dose received since the last NRC telephone contact or inspection?</p>	<p>No radiation exposure expected during normal operations. Licensee has also calculated that exposure to AUs would be negligible when following procedures for source holder cleaning.</p>
<p>5. Describe radiation area surveys around licensed activities. What survey instrument (SI) was used? SI's last calibration date? What were the typical radiation levels and at what distance?</p>	<p>No routine surveys necessary. Licensee does have an Iospectra Inspector Alert survey meter, which it calibrates annually.</p>
<p>6. Describe leak testing of the sealed source(s). How often and who analyzed the leak test samples? What were the most recent results?</p>	<p>No leak testing required – licensee does not possess any beta/gamma sources greater than 100 <math>\mu</math>Ci, nor any alpha sources greater than 10 <math>\mu</math>Ci. As a precaution, licensee does intend to perform leak tests of its sources whenever it cleans the source holders.</p>
<p>7. Describe physical inventory of all byproduct material and NMMSS-reportable materials in your possession. When was the last inventory completed? Were all the sources located?</p>	<p>RSO verifies that source holders are in place every 6 months. The licensee also confirms presence of each source during operation. Last inventory was performed 01/19/18, all three sources were accounted for.</p>
<p>8. Describe your provisions for repair and maintenance of your device or source holder.</p>	<p>Licensee maintains procedures consistent with application for cleaning its source holders. Licensee would work with manufacturer and/or waste broker to return damaged sources.</p>
<p>9. Describe any unusual events involving the byproduct material or the device(s) in which it is used (i.e., fire, explosion, natural disaster.)</p>	<p>None.</p>