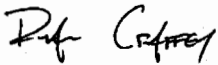


Telephone Contact Questionnaire

Name and title of Interviewer: Ryan Craffey	
Signature of Interviewer: 	
Date of this Interview: 8 May 2017	
Date of Previous Interview: 28 March 2012	
QUESTIONS	ANSWERS
Licensee Name, Address, and URL	Eurofins Eaton Analytical, Inc. – South Bend 110 South Hill Street South Bend, IN 46617
Licensee's Point of Contact (Name, Address, Phone and FAX Numbers, and URL)	Dale Piechocki, RSO Phone: 574-472-5523 Fax: 574-233-8207 <a href="mailto:dalepiechocki@eurofinsus.com">dalepiechocki@eurofinsus.com</a>
License Number Docket Number	13-32402-01 030-36034
1. Name and Title of person responsible for radiation safety program:	Dale Piechocki Quality Assurance Officer / RSO
2. Describe how you prevent: (a) use by unauthorized personnel and (b) loss or theft.	All stock solutions are kept in a locked cabinet when not in use. Keys to the cabinet are held by an AU.
3. Describe how you maintain shielding, restrict access, and control contamination from unsealed material to prevent individuals from becoming exposed to radiation.	Shielding is not necessary for such low activities. Lab workers use satisfactory PPE. Lab access is restricted when stock solutions are in use. Trained emergency response team and spill kit have been established in the event of a contamination incident.
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?	Dosimetry was used in years past; results were minimal. Radioactive material use continues to be below level when users were monitored, therefore exposures are still expected to be minimal.

<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>Two Ludlum Model 3 with 44-9 pancake probes and a proportional counter for quantitative measurements. All meters are calibrated annually. Personnel and area surveys performed after each use of stock solution. Laboratory is also surveyed weekly, and nearby unrestricted areas are surveyed monthly. Readings are typically at or below background.</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\text{Ci}</math>, nor any alpha sources greater than 10 <math>\mu\text{Ci}</math>.</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>Licensee has accountability mechanisms for use and disposal of material, and conducts a physical inventory every 6 months. Last inventory was in 11/2016. All material was accounted for at that time.</p>
<p>8. Describe your provisions for repair and maintenance of your device or source holder.</p>	<p>No repair or maintenance necessary.</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>No unusual events.</p>