

Name and title of Interviewer Signature of Interviewer	Geoffrey M. Warren, Health Physicist <i>Geoffrey M. Warren</i>
Date of this Interview Date of Previous Interview	July 19, 2007
QUESTIONS	ANSWERS
Licensee Name, Address, and URL	Imtech Research & Development 1005 Rockwell Drive Midland, MI 48642
Licensee's Point of Contact (Name, Address, Phone and FAX Numbers, and URL)	Richard H. Hall, Ph.D., RSO 4800 James Savage Road (mailing address) Midland, MI 48642 Phone: 989-496-0474 / Fax 989-496-0469
License Number Docket Number	21-26546-02 030-36555
1. Name and Title of person responsible for radiation safety program:	Richard H. Hall, Ph.D., President and Director of Research
2. Describe how you prevent: (a) use by unauthorized personnel and (b) loss or theft.	Device (Hewlett-Packard model 5840 gas chromatograph containing Ni-63 source) is kept in a locked room. Only two authorized personnel have access to the room. Doors have "Caution Radioactive Material" signs.
3. Describe how you maintain shielding, restrict access, and control contamination from unsealed material to prevent individuals from becoming exposed to radiation.	Only authorized personnel have access to the room where the device is located. Source is shielded inside gas chromatograph. Room is vented to roof.
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?	No assessment is done because source is shielded inside device. Dose is minimal and nobody works near device routinely.
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?	See above. No surveys done.
6. Describe leak testing of the sealed source(s). How often and who analyzed the leak test samples? What were the most recent results?	Leak tested at 6-month intervals when not in storage. Has been in storage for over 2 years. Leak tests sent to authorized company for analysis. All leak tests to date have been negative.

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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?	Perform inventory of all equipment monthly. Possess single Ni-63 source in gas chromatograph. Last inventory was in June 2007. Source was present.
8. Describe your provisions for repair and maintenance of your device or source holder.	Would send to manufacturer if needed repair. Might consider disposal through manufacturer if determined no longer needed.
9. Describe any unusual events involving the byproduct material or the device(s) in which it is used (i.e., fire, explosion, natural disaster.)	None.