

Wilson, Scott

From: Wilson, Scott
Sent: Friday, August 28, 2015 12:32 PM
To: 'mohamedsharawy@aol.com'
Subject: MOHAMED SHARAWY, REQUEST FOR ADDITIONAL INFORMATION CONCERNING APPLICATION FOR MATERIALS LICENSE, CONTROL NO. 588579

License No. 31-35265-01
Docket No. 03038865
Control No. 588579

Mohamed Sharawy
Proprietor
Mohamed Sharawy
625 Main Street, Apt. 637
New York, NY 10044

SUBJECT: MOHAMED SHARAWY, REQUEST FOR ADDITIONAL INFORMATION CONCERNING APPLICATION FOR MATERIALS LICENSE, CONTROL NO. 588579

Dear Mr. Sharawy:

This is in reference to your application dated August 13, 2015, requesting a Nuclear Regulatory Commission License. For your convenience, NRC's document, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Portable Gauge Licenses" (NUREG-1556, Volume 1, Revision 1), is available via the NRC's website at <http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v1/r1/>. The document provides applicants with guidance and information regarding acceptable responses to Items 5 through 11 of the NRC license application.

Your application did not include all of the information we need to complete our review. Specifically, Appendix B of NUREG-1556, Volume 1, requests the following information which was not provided in your application. In order to continue our review, we need the following additional information from Appendix B:

1. Item 8, training for individuals working in or frequenting restricted areas. Provide that "Before using licensed materials, authorized users will have successfully completed one of the training courses described in Criteria in the section entitled "Training for Individuals Working In or Frequenting Restricted Areas" in NUREG-1556, Vol. 1, Rev 1, dated November 2001."
2. Item 10, Radiation safety program – survey instruments. Provide that "We will either possess and use, or have access to and use, a radiation survey meter that meets the Criteria in the section entitled "Radiation Safety Program -Instruments" in NUREG-1556, Vol. 1, Rev. 1, dated November 2001."
3. Item 10, Radiation safety program – material receipt and accountability. Provide that Physical inventories will be conducted at intervals not to exceed 6 months, to account for all sealed sources and devices received and possessed under the license."
4. Item 10, Radiation safety program – occupational dosimetry. Provide that "Either we will maintain, for inspection by NRC, documentation demonstrating that unmonitored individuals are not likely to receive a radiation dose in excess of 10 percent of the allowable limits in 10 CFR Part 20, or we will provide dosimetry processed and evaluated by an NVLAP-approved processor that is exchanged at a frequency recommended by the processor."

5. Item 10, Radiation safety program – Operating and Emergency Procedures. Provide that “We will implement and maintain the "Operating, Emergency, and Security Procedures" in Appendix H*, dated July 5, 2005,” or,

Operating, emergency, and security procedures will be developed, implemented, and maintained and will be comparable to the Appendix H, "Operating, Emergency, and Security Procedures" dated July 5, 2005.”

6. Item 10, Radiation safety program – leak test. Provide that “Leak tests will be performed at intervals approved by NRC or an Agreement State and specified in the Sealed Source and Device Registration Sheet. Leak tests will be performed by an organization authorized by NRC or an Agreement State to provide leak testing services for other licensees or using a leak test kit supplied by an organization authorized by NRC or an Agreement State to provide leak test kits to other licensees and according to the kit supplier's instructions.”
7. Item 10, Radiation safety program – maintenance. Provide that “We will implement and maintain procedures for routine maintenance of our gauges according to each manufacturer's recommendations and instructions, and, “We will send the gauge to the manufacturer or other person authorized by NRC or an Agreement State to perform non-routine maintenance or repair operations that require the removal of the source or source rod from the gauge.”
8. Please confirm that you maintain a New York issued license, including the license number, for possession and use of the portable moisture-density gauge.

* Operating, Emergency, and Security Procedures" dated July 5, 2005, is an update to the operating and emergency procedures in the NUREG referred to above. The document can be accessed via NRC's website at <http://pbadupws.nrc.gov/docs/ML0521/ML052130055.pdf>.

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Med, Ind, & Academic Uses**; then **Licensee Toolkits, see our toolkit index page**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 8:00 a.m. to 5:30 p.m. EST, Monday through Friday (except Federal holidays).

We will continue our review upon receipt of this information. Please reply to my attention at the Region I Office and refer to Mail Control No. 588579. **You may respond via e-mail with a written, signed and scanned document in pdf format if you find it more convenient.** If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5136.

If we do not receive a reply from you within 30 calendar days from the date of this letter, we will assume that you do not wish to pursue your application.

Thank you for your cooperation.

Sincerely,
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