



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
2100 RENAISSANCE BOULEVARD, SUITE 100
KING OF PRUSSIA, PENNSYLVANIA 19406-2713

March 1, 2013

Docket No. 03032806
Control No. 579675

License No. 47-24892-02

Lawrence M. Rine
President
MSES Consultants, Inc.
P.O. Drawer 190
Clarksburg, WV 26302-0190

SUBJECT: MSES CONSULTANTS, INC., REQUEST FOR ADDITIONAL INFORMATION
CONCERNING APPLICATION FOR AMENDMENT TO LICENSE, CONTROL
NO. 579675

Dear Mr. Rine:

This is in reference to your application dated January 7, 2013, requesting to renew Nuclear Regulatory Commission License No. 42-24892-02. In order to continue our review, we need the following additional information:

1. Please specify the number of gauges.
2. Please commit to either possess and use, or have access to and use, a radiation survey meter that meets the Criteria listed in the section entitled "Radiation Safety Program – Instruments" in NUREG-1556, Vol. 1, Rev. 1, dated November 2001.
3. Please commit to conducting physical inventories, at intervals not to exceed 6 months, to account for all sealed sources and devices received and possessed under the license.
4. Please commit to either 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 20, or to provide dosimetry processed and evaluated by an NVLAP-approved processor that is exchanged at a frequency recommended by the processor.
5. For the purposes of non-routine maintenance, please commit to sending the gauge(s) to the manufacturer or other person authorized by the 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.

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.

L. Rine

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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. 579675. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-6945.

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.

The NRC's Safety Culture Policy Statement became effective in June 2011. While a policy statement and not a regulation, it sets forth the agency's *expectations* for individuals and organizations to establish and maintain a positive safety culture. You can access the policy statement and supporting material that may benefit your organization on NRC's safety culture Web site at <http://www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html>. We strongly encourage you to review this material and adapt it to your particular needs in order to develop and maintain a positive safety culture as you engage in NRC-regulated activities.

Sincerely,

Original signed by Michael Reichard

Michael Reichard
Health Physicist
Materials Security and Industrial Branch
Division of Nuclear Materials Safety

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SUNSI Review Complete: MReichard

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