



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
1600 E. LAMAR BLVD  
ARLINGTON TX 76011-4511

April 8, 2016

Ms. Sally K. Miller, Radiation Safety Officer  
URS Alaska, LLC  
An Affiliate of AECOM Technical Services, Inc.  
8181 East Tufts Avenue  
Denver, Colorado 80237

SUBJECT: NEW LICENSE

Dear Ms. Miller,

Please find enclosed NRC License No. 05-27603-02. An environmental assessment for this licensing action is not required since this action is categorically excluded under 10 Code of Federal Regulations (CFR) 51.22(c)(14)(viii). You should review this license carefully and be sure that you understand all conditions. You can contact me at (817) 200-1286 if you have any questions about this license.

Please note that your new license application was reviewed using NUREG-1556, Vol. 1, Rev. 1, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Portable Gauge Licenses" dated November 2001 (<http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v1/r1/>).

1. Note that the individual(s) responsible for Radiation Safety Program, the Radiation Safety Officer(s), and their training and experience is outlined under 10 CFR 30.33(a)(3).
2. Note that the Registry of Radioactive Sealed Sources and Devices, Safety Evaluation of Device for the Seaman Nuclear Corporation, Model C-75, lists the Sealed Source Model Designation as: Radium Chemical Company Model RAN-W25. This is documented on your NRC License 05-27603-02, License Condition Number 7.A.
3. Note NRC License 05-27603-02, License Condition Number 13.C. states, in part, when sealed sources are removed from storage for use or transferred to another person, and have not been leak tested within the required leak test interval, they shall be tested before use and transfer.

The NRC needs your Taxpayer Identification Number in order to make payments (refunds). Please complete and return NRC Form 531, "Request for Taxpayer Identification Number," to the highlighted address in Item 5 on Form 531. NRC Form 531 can be found at: <http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf>.

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.

Please note that 10 CFR 30.34, Terms and conditions of licenses, was revised to enhance the security requirements for portable gauges containing byproduct material. Revised 10 CFR 30.34 requires that each portable gauge licensee shall use a minimum of two independent physical controls that form tangible barriers to secure portable gauges from unauthorized removal, whenever portable gauges are not under the control and constant surveillance of the licensee (i.e., when not in use). Guidance on these security procedures is provided in the errata sheet for Appendix H of NUREG-1556, Volume 1, Revision 1 which may be located at: <http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v1/r1/>.

NRC expects licensees to conduct their programs with meticulous attention to detail and a high standard of compliance. Because of the serious consequences to employees and the public that can result from failure to comply with NRC requirements, you must conduct your radiation safety program according to the conditions of your NRC license, representations made in your license application, and NRC regulations. In particular, note that you must:

1. Operate by NRC regulations 10 CFR Part 19, "Notices, Instructions and Reports to Workers: Inspection and Investigations," 10 CFR Part 20, "Standards for Protection Against Radiation," and other applicable regulations.
2. Notify NRC in writing of any change in mailing address.
3. In accordance with 10 CFR 30.36(d), notify NRC, promptly, in writing within 60 days, and request termination of the license:
  - a. When you decide to terminate all activities involving materials authorized under the license whether at the entire site or any separate building or outdoor area;
  - b. If you decide not to acquire or possess and use authorized material; or
  - c. When no principal activities under the license have been conducted for a period of 24 months.
4. Request and obtain a license amendment before you:
  - a. Change Radiation Safety Officers;
  - b. Order byproduct material in excess of the amount, radionuclide or form authorized on the license;

- c. Add or change the areas or address(es) of use identified in the license application or on the license; or
  - d. Change the name or ownership of your organization.
5. Submit a complete renewal application or termination request at least 30 days before the expiration date on your license. You will receive a reminder notice approximately 90 days before the expiration date. Possession of radioactive material after your license expires is a violation of NRC regulations.

In addition, please note that NRC Form 313 requires the applicant, by signature, to verify that the applicant understands that all statements contained in the application are true and correct to the best of the applicant's knowledge. The signatory for the application should be the licensee or certifying official rather than a consultant. Since the NRC also accepts a letter requesting amendment or renewal of an NRC license, the signatory for such a request should also be the licensee or certifying official rather than a consultant.

NRC will periodically inspect your radiation safety program. Failure to conduct your program according to NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC may result in enforcement action against you. This could include issuance of a notice of violation; imposition of a civil penalty; or an order suspending, modifying, or revoking your license as specified in the NRC Enforcement Policy. The NRC Enforcement Policy is available on the following internet address:  
<http://www.nrc.gov/about-nrc/regulatory/enforcement/enforce-pol.html>.

An electronic version of the NRC's regulations is available on the NRC Web site at [www.nrc.gov](http://www.nrc.gov). Additional information regarding use of radioactive materials may be obtained on the NRC Web site at <http://www.nrc.gov/materials/miau/mat-toolkits.html>. This site also provides the link to the toolbox for updated information on the revised regulations for naturally-occurring and accelerator-produced radioactive materials (NARM).

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Thank you for your cooperation.

Sincerely,

**/RA/**

Latischa M. Hanson, M.Sc., Health Physicist  
Nuclear Materials Safety Branch B

Docket: 030-38908  
License: 05-27603-02  
Control: 590257

Enclosure: As stated