



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION IV  
1600 E. LAMAR BLVD.  
ARLINGTON, TX 76011-4511

April 29, 2015

Mr. Glenn D. Sawtelle, Radiation Safety Officer  
Qal-Tek Associates, LLC  
3998 Commerce Circle  
Idaho Falls, ID 83401

SUBJECT: LICENSE AMENDMENT

Please find enclosed Amendment Number 24 to NRC License Number 11-27610-01 **adding special nuclear material as a line item to Items 6, 7, 8, and 9; deleting the word “form” from Items 7.D. and 7.E. to conform to standard licensing language; amending Items 8.B. and 8.E.; removing a sentence from Items 9.D.-9.F.; revising Items 9.G.-9.I. to align language in the license with other subitems in this section that reflect authorized use and possession, as requested.** An environmental assessment for this licensing action is not required since this action is categorically excluded under 10 CFR 51.22(c)(14)(x) and (xvi). You should review this license carefully and be sure that you understand all conditions. You can contact me at 817-200-1132 if you have any questions about this license.

**Please note that we used the specific activity of uranium-235 to determine the total quantity of grams for Item 8.E. If the total gram quantity needs to be increased, please specify.**

**In addition, please note that Item 2 of your amendment request dated January 23, 2015, was not authorized at this time. Please submit your operating and emergency procedures for removal of petroleum industry wastes (i.e., sludge, frac water, and tailings) to licensed disposal facilities for our review and approval.**

**Additionally please note that the new license condition requested in an amendment request dated January 23, 2015, to be added to your license was not authorized neither at this time. Please describe the type of emergency(ies) that departs from conditions in this license the licensee may reasonably take when the action is immediately needed to protect public health and safety and no action consistent with all licensee conditions that can provide adequate or equivalent protection is immediately apparent.**

**Upon receipt of an adequate response to the above request for additional information, we will issue an amendment to your license accordingly. Please reference Mail Control Number 585864 so that we'll know that this is a continuation of this amendment request.**

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.

NRC's Regulatory Issue Summary (RIS) 2005-31 provides criteria to identify security-related sensitive information and guidance for handling and marking of such documents. This ensures that potentially sensitive information is not made publicly available through the NRC's Agencywide Documents Access and Management System (ADAMS). The RIS may be located on the NRC Web site at: <http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/2005/>. Pursuant to NRC's RIS 2005-31, the enclosed materials license will not be made publicly available.

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 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 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/**

Jacqueline D. Cook, Senior Health Physicist  
Nuclear Materials Safety Branch B

Docket: 030-34866  
License: 11-27610-01  
Control: 575864  
Enclosure: As stated