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

March 18, 2016

Will C. Williams, Radiation Safety Officer
Core Laboratories, Inc.
dba ProTechnics Division of Core Laboratories
6510 West Sam Houston Parkway North
Houston, Texas 77041

SUBJECT: ISSUANCE OF LICENSE AMENDMENT NO. 49 APPROVING CORE LABORATORIES REQUEST FOR ALTERNATE WASTE DISPOSAL METHOD

Please find enclosed Amendment Number 49 to NRC License Number 42-26928-01 approving a 10 CFR 20.2002 alternate waste disposal method as requested in letters dated June 19, 2015, and October 13, 2015. The NRC developed a Technical Evaluation Report (TER) in support of the licensee's exemption request and found that the proposed disposal option to be acceptable and in compliance with NRC public dose limits. The TER dated March 8, 2016 can be found in NRC's Agencywide Documents Access and Management System (ADAMS) under accession number ML16020A283.

The approved alternate waste disposal method is listed in condition 20 of this license. Please note that as listed in Condition 20 the alternate waste disposal method needs to be permitted by the state. In this particular case, Core Laboratories needs to seek such permit from the State of West Virginia before proceeding with this type of disposal. Once written approval from the state is received, please provide contact information and mailing address for Waste Management, owners of the Meadowfill landfill in Bridgeport, West Virginia, in order for the NRC to issue Waste Management an exemption letter granting them permission to dispose of the well returns without an NRC license.

An environmental assessment for this licensing action is not required since this action is categorically excluded under 10 CFR 51.22(c)(14)(xi). You should review the enclosed document carefully and be sure that you understand all conditions. You can contact me at 817-200-1189 if you have any questions about this license.

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 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.

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. By 10 CFR 30.36(d) and/or license condition, notify NRC, promptly, in writing, 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 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. 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/

Roberto J. Torres, M.S., Health Physicist
Nuclear Materials Safety Branch B

Docket: 030-30429
License: 42-26928-01
Control: 588388

Enclosure: As stated

Cc:
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