



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION III
2443 WARRENVILLE RD. SUITE 210
LISLE, IL 60532-4352

June 18, 2024

Jared V. Holland
Senior Engineer and Managing Director
Jacobi Geotechnical Engineering, Inc.
798 Hoff Rd.
O'Fallon, MO 63366

SUBJECT: AMENDMENT NO. 8 TO RADIOACTIVE MATERIALS LICENSE FOR
JACOBI GEOTECHNICAL ENGINEERING, INC., U.S. NRC MATERIALS
LICENSE NO. 24-32231-01

Dear Mr. Holland:

Enclosed is Amendment No. 8 to your U.S. Nuclear Regulatory Commission (NRC) Materials License No. 24-32231-01 in accordance with your letter dated April 30, 2024 and the letter dated June 17, 2024, signed by Christine E. (Dayton) Shimkus, P.E., Project Engineer/RSO.

Your license has been amended to reflect your appointment as Radiation Safety Officer. Additional information, guidance and resources are available from the agency to assist you. This includes NUREG-1556, Volume 1, Rev. 2, June 2016, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Portable Gauge Licenses," particularly including Appendix D, "Typical Duties and Responsibilities of the Radiation Safety Officer," and Appendix E, "Portable Gauge Audit Checklist." This guidance document is available on the NRC website at: <https://www.nrc.gov/docs/ML1617/ML16175A375.pdf>

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the U.S. NRC Region III office at (630) 829-9887 so that appropriate corrections and answers may be provided.

An environmental assessment for this action is not required because this action is categorically excluded under [Title 10 of the Code of Federal Regulations \(CFR\) Section 51.22\(c\)](#).

You will be periodically inspected by NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in enforcement action against you. This could include issuance of a notice of violation; or imposition of a civil penalty; or an Order suspending, modifying, or revoking your license as specified in the NRC Enforcement Policy. Since serious consequences to employees and the public can result from failure to comply with NRC requirements, prompt and vigorous enforcement action will be taken when dealing with licensees who do not achieve the necessary meticulous attention to detail and the high standard of compliance that NRC expects of its licensees.

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

website at <https://www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html>.

I 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.

In accordance with [10 CFR §2.390](#) of the NRC's "Rules of Practice and Procedure," 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 ADAMS, accessible from the NRC website at <https://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

Jason M. Kelly, MPH, CPH
Health Physicist
Materials Licensing Branch

Docket No.: 030-35293
License No.: 24-32231-01

Enclosure: Amendment No. 8 to U.S. NRC Materials License No. 24-32231-01