

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D.C. 20555-0001

July 28, 2022

Randall J. Scott President and CEO Rare Element Resources, Inc. P.O. Box 271049 Littleton, CO 80127

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION STAFF ACCEPTANCE REVIEW AND REQUEST FOR SUPPLEMENTAL INFORMATION FOR THE RARE ELEMENT RESOURCES APPLICATION FOR A SOURCE MATERIAL LICENSE

Dear Randall Scott:

By letters dated April 30, May 4, and May 24, 2022, Rare Element Resources Inc. submitted a source material license application to the U.S. Nuclear Regulatory Commission (NRC) staff for review and approval.

The NRC staff has completed its acceptance review of the information provided by the applicant and has determined that it does not contain adequate information for the NRC staff to begin a detailed technical review and that supplemental information is needed. The information needed to continue review is described in the enclosed Request for Supplemental Information (RSI).

Due to the nature and extent of the RSI, NRC staff will suspend its review of the application until a response to the RSI is received.

NRC staff requests that a response to this letter be provided within 30 days. The response should include a timeline estimate for the completion of a response to the enclosed RSI.

In accordance with Title 10 of the *Code of Federal Regulations* 2.390, "<u>Public inspections,</u> <u>exemptions, requests for withholding</u>," of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of the NRC's Agencywide Document Access and Management System (ADAMS). ADAMS is accessible from the NRC website at <u>https://www.nrc.gov/reading-rm/adams.html</u>. If you have any questions regarding this matter, please contact me at 301-415-3285, or by email at <u>Brittany.Bolz@nrc.gov</u>.

Sincerely,

B. Boly Signed by Bolz, Brittany on 07/28/22

Brittany C. Bolz, Project Manager Uranium Recovery and Materials Decommissioning Branch Division of Decommissioning, Uranium Recovery, and Waste Programs Office of Nuclear Material Safety and Safeguards

Docket No. 04038415

Enclosure: Request for Supplemental Information

cc: Jaye Pickarts (RER) Jessica Joyce (H-3) Mike Schierman (H-3) R. Scott

U.S. Nuclear Regulatory Commission Staff Acceptance Review and Request for Supplemental Information for the Rare Element Resources Application for a Source Material License DATE July 28, 2022

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