

**CONSENT OF QUALIFIED
PERSON**



Filed by SEDAR

To: British Columbia Securities Commission
Alberta Securities Commission
Financial and Consumer Affairs Authority of Saskatchewan
Manitoba Securities Commission
Ontario Securities Commission
Financial and Consumer Services Commission, New Brunswick
Superintendent of Securities, Department of Justice and Public Safety, Prince
Edward Island
Nova Scotia Securities Commission
Superintendent of Securities, Newfoundland and Labrador



Dear Sirs/Mesdames

**Re: Short Form Prospectus as supplemented by a Prospectus Supplement of Electra
Battery Materials Corporation**

I, Steven J. Ristorcelli, C.P.G., associate of Mine Development Associates, Inc., wholly owned by RESPEC, consent to being named in the final short form base shelf prospectus of Electra Battery Materials Corporation, dated November 26, 2020, as amended by an amendment no. 1 to the final short form base shelf prospectus dated November 30, 2021, and as supplemented by a prospectus supplement dated November 14, 2022 (the “**Prospectus**”), and to the use of the report entitled “Technical Report with Updated Estimate of Mineral Resources for the Iron Creek Cobalt-Copper Project, Lemhi County, Idaho, USA” prepared for Electra Battery Materials Corporation, with an effective date of November 27, 2019 (the “**Technical Report**”) in connection with the filing of the Prospectus and to the inclusion of the written disclosure of the Technical Report and of extracts from or a summary of the Technical Report in the written disclosure contained in the Prospectus or incorporated by reference therein.

I hereby confirm that I have read the Prospectus, including the written disclosure of the Technical Report and of extracts from or a summary of the Technical Report contained in the Prospectus or incorporated by reference therein and have no reason to believe that there are any misrepresentations in the information contained therein that is derived from the Technical Report or that is within my knowledge as a result of the services performed by me in connection with the Technical Report.

[signature page follows]

DATED this 14th day of November, 2022.

“S. Ristorcelli”

Steven J. Ristorcelli, C.P.G.



210 South Rock Boulevard
Reno, NV 89502
775.856.5700
