

CONSENT OF EXPERT

I, Charles Daniel Campbell, PE, a qualified person within the meaning of National Instrument 43-101 – Standards of Disclosure for Mineral Projects, consent to being named in the Prospectus Supplement of Standard Lithium Ltd., dated November 17, 2023 (the “**Supplement**”) and to the use of the technical reports entitled “*NI 43-101 Technical Report for the Definitive Feasibility Study for Commercial Lithium Extraction Plant at Lanxess South Plant*” dated effective August 18, 2023 and “*NI 43-101 Technical Report South West Arkansas Project, Pre-Feasibility Study, Lewisville, Lafayette County, AR*” dated effective August 8, 2023 (collectively, the “**Technical Report**”) in connection with the filing of the Supplement 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 Supplement or incorporated by reference therein.

I hereby confirm that I have read the Supplement, including the written disclosure of the Technical Report and of extracts from or a summary of the Technical Report contained in the Supplement 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.

DATED this 17th day of November, 2023.

“Charles Daniel Campbell”

Charles Daniel Campbell, PE