CONSENT OF AUTHOR

TO: Ontario Securities Commission

Alberta Securities Commission

British Columbia Securities Commission

The Manitoba Securities Commission

Financial and Consumer Services Commission (New Brunswick)

Office of the Superintendent of Securities Service Newfoundland and Labrador

Office of the Superintendent of Securities (Northwest Territories)

Nova Scotia Securities Commission

Nunavut Securities Office - Office of the Superintendent of Securities

Office of the Superintendent of Securities (Prince Edward Island)

Autorité des marchés financiers (Québec)

Financial and Consumer Affairs Authority of Saskatchewan; and/or

Office of the Yukon Superintendent of Securities

Dear Sirs / Mesdames:

Re: First Phosphate Corp. - Final Short Form Base Shelf Prospectus dated June 6, 2024 (the "Prospectus")

I hereby consent to being named in the Prospectus, and to the filing of the Prospectus with the regulatory bodies above, and to the incorporation by reference of, use of extracts from, or a summary of the Technical Report and Preliminary Economic Assessment dated September 11, 2023 titled "Preliminary Economic Assessment of the Lac à L'Orignal Phosphate Property Saguenay-Lac-Saint-Jean Region, Northern Quebec", co-authored by Antoine Yassa, P.Geo., Eugene Puritch, P.Eng., FEC, CET, Andrew Bradfield, P.Eng., D. Grant Feasby, P.Eng., and Kenneth Kuchling, P.Eng. of P&E Mining Consultants Inc., Jessica Breault, P.Eng. and Danielle Demers, P.Eng. of Knight Piésold Ltd., and Ann Lamontagne, Ph.D., P.Eng. of Lamont Inc. (the "Technical Report") in the Prospectus.

I confirm that I have read the Prospectus and that the disclosure in the Prospectus fairly and accurately represents the information in the Technical Report. I have no reason to believe that there are any misrepresentations in the information contained therein that are derived from the Technical Report or that are within my knowledge as a result of services performed by me in connection with the Technical Report.

DATED this 6th day of June, 2024

"Kenneth Kuchling"

Kenneth Kuchling, P.Eng. Sr. Associate Mine Engineer P&E Mining Consultants Inc.