

CERTIFICATE OF AUTHOR

I, Christian Feddersen M.Sc. Geology, do hereby certify that:

1. I am an independent geologist and qualified person, residing at Bartolomé Blanche 2324, La Serena, Región de Coquimbo, Chile tel +56 (9) 92897715, email cfedder@yahoo.com.
2. I graduate in geology and MSc mention Geology from Universidad de Chile in 2001.
3. I am a Qualified Person duly qualified in Geology (Record No. 0132) from the Examination Board of Competences in Mining Resources and Reserves of Chile, Law 20.235 subscribed to the Committee for Mineral Reserves International Reporting Standards (CRIRSCO). I am a “qualified person” for the purposes of NI 43-101 due to my experience and current affiliation with a professional organization as defined in NI43-101.
4. I have practiced my profession continuously for 20 years. Since 2001, I have continually been involved in minerals projects for base metals and industrial minerals in Chile. I have been involved directly in the preparation of feasibilities studies, resource estimation and Environmental Impact Studies of copper and titanium projects.
5. I have read the definition of “qualified person” set out NI 43-101 and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a “qualified person” for the purposes of NI 43-101.
6. I am the qualified person responsible for preparation of the technical report titled **“Don Mario Tailings Reprocessing Project” (the “Project” or “TRP”)**., Effective Date: September 30th, 2021”.
7. I am responsible for the preparation of chapters 1 to 11, 13 to 16 and 18 to 21 of this Technical Report.
8. I have had no prior involvement with the property that is the subject of the Technical Report.
9. I am not aware of any material fact or material change with respect to the subject matter of the Technical Report that is not reflected in the Technical Report, the omission to disclose which makes the Technical Report misleading.

10. I am independent of EMIPA and Orvana Minerals Corp. as described in section 1.5 of NI 43-101.
11. I have read NI 43-101 and Form 43-101F1, and believe that this Technical Report has been prepared in compliance with that instrument and form.
12. I consent to the filing of the Technical Report with any stock exchange and other regulatory authority and any publication by them for regulatory purposes, including electronic publication in the public company files on their websites accessible by the public, of the Technical Report.

Dated this 23rd Day of December, 2021

"Original certificate signed by Gino Zandonai"

Christian Feddersen W., M. Sc. Geology, CP