

**CERTIFICATE OF QUALIFIED PERSON**

**Richard William Jolk, P.E., Ph.D.**

I, Richard William Jolk, P.E., PhD, of Golden, Colorado, do hereby certify that:

1. I am a Principal Mining Engineer, Metallurgical Engineer, and Certified Minerals Appraiser with Tetra Tech MM, Inc., having a business address at:  

350 Indiana Street  
Suite 350,  
Golden, Colorado 80401
2. I am a graduate of the Colorado School of Mines, (Bachelor of Science degree in Metallurgical Engineering, 1978 – Master of Science degree in Mine Engineering, 1986 – Master of Science degree in Environmental Engineering, 1993 – Doctorate in Mine Engineering specializing in Mine / Process Engineering Optimization, 2007).
3. I am a registered Professional Engineer in good standing in the State of Colorado, license number 24448. My relevant background includes over 10 years of experience working for mining companies in mine and mineral processing operations; over 12 years working with engineering firms in mineral project valuation, design, engineering, construction, commissioning and closure; and 11 years working as an independent minerals industry consultant.
4. I have read the definition of “qualified person” set out in National Instrument 43-101 (“NI 43-101”). I certify that by reason of my education, my accreditation and past relevant work experience, I fulfill the requirements to be a “Qualified Person” for purposes of NI 43-101.
5. This certificate applies to the technical report entitled “MacArthur Copper Project, Form 43-101F1 Technical Report, Preliminary Economic Assessment, Lyon County, Nevada, USA”; the information provided therein being accurate as of May 23rd, 2012.
6. I did personally inspect the MacArthur Copper Project site located in the Yerington Mining District on February 20th, 2012, March 19th, 2012, and April 17th, 2012.
7. I am responsible for Section 13.0, Mineral Processing and Metallurgical Testing of the Technical Report. I contributed to Sections 1: Summary, 25: Interpretations and Conclusions, and 26: Recommendations. I am not responsible for other sections of the report.
8. I am independent of Quaterra Resources, Inc. as defined by Section 1.5 of the Instrument.

9. I have had no prior involvement with the Property that is the subject of the Technical Report.
10. As of the date of this certificate, to the best of my knowledge, information and belief, the parts of the Technical Report that I am responsible for contain all scientific and technical information that is required to be disclosed to make the technical report not misleading.

Signed and dated this 25<sup>th</sup> day of June, 2012 in Golden, Colorado.



Signature of Qualified Person



Print name of Qualified Person

