

20 CERTIFICATION OF AUTHORS

I, Gary Vivian, of the City of Yellowknife, in the Northwest Territories, Canada,

HEREBY CERTIFY:

1. That my business address is 3506 McDonald Drive, Yellowknife, NT, X1A 2H1
2. This certificate applies to the report titled "Technical Report, Purple Onion Property – Mackenzie Mountains – Northwest Territories, Canada" and dated July 6, 2012.
3. That I am a graduate of Sir Sandford Fleming College as a Geophysical Technologist, 1976.
4. That I am a graduate of the University of Alberta in Geology:
 - a. B.Sc. – Specialization Geology, 1983.
 - b. M.Sc. – Geology, 1987, U of A – The Geology of Blackdome Ag-Au Deposit, BC
5. That I have been practicing Geology since 1983:
 - a) May 1983 – November 1986 Noranda Exploration Co. Ltd., Bathurst, NB
 - b) December 1986 – May 1988 Noranda Exploration Co. Ltd., Timmins, ON
 - c) May 1988 – Present Covello, Bryan and Associates Ltd.
and currently Aurora Geosciences Ltd.,
Yellowknife, NT
6. That I am a registered Professional Geologist in the Northwest Territories. I have professional designation in Manitoba, Saskatchewan, and Alberta. I am also registered with AIPG (American Institute of Professional Geologists). I have over 35 years of exploration experience concentrating in massive sulphide, magmatic sulphide, diamond, uranium and precious metal deposition. As such I am a Qualified Person for the purposes of National Instrument 43-101.
7. As a principal of Aurora, I have written this report and completed the staking of the Purple Onion claims. I last visited the property on **August 1-4, 2011**. I am responsible for all sections of this report titled – "Technical Report-Purple Onion Property - Mackenzie Mountains - Northwest Territories, Canada".
8. That I am not aware of any material fact or material change with respect to technical aspects of the report which is not reflected in the report.
9. That I am independent of the issuer as defined by the tests set out in Section 1.5, "Standards of Disclosure for Mineral Projects", National Instrument 43-101.
10. That I have read "Standards of Disclosure for Mineral Projects", National Instrument 43-101 and read Form 43-101F1. This report has been prepared in compliance with this Instrument and Form 43-101F1.
11. That, as of July 6, 2012, to the best of my knowledge, information and belief, the Technical Report contains all scientific and technical information that is required to be disclosed to make the technical report not misleading.

Dated, July 6, 2012, at Yellowknife, NT.

"Gary Vivian"

Gary Vivian, M.Sc., P.Geol.