

29.0 CERTIFICATE OF AUTHOR

I, William A. Howell, P.Geo., of 822 Belfort Rd, PO Box 1849, Princeton, British Columbia VOX 1W0. Tel 250 295 1385, email: wahowell_pgeo@live.ca, do hereby certify that:

1. I graduated from the University of British Columbia in 1971 with a Bachelor of Science Degree.
2. I am a registered and practicing member of the Association of Professional Engineers and Geoscientists of British Columbia. Licence # 20440.
3. I have practised my profession as a geologist since 1971. I have conducted and managed exploration programs in British Columbia, Alberta, Yukon and Northwest Territories, Western and Southwestern, USA, Central and Northern Mexico, The Republic of Panama and the Republic of South Korea.
4. I have gained geological experience working with several major and several junior companies on a wide variety of commodity and deposit types, including Volcanogenic Massive Sulphide Deposits, Skarn, bulk tonnage gold and vein gold deposits, (both from surface and underground), Porphyry Copper and Porphyry Molybdenum deposits.
5. I have read the definition of “qualified person” set out in National instrument 43-101(NI 43-101) and certify that by reason of my education and work experience, and my affiliation with a professional association (as defined in NI 43-101), I meet the requirements to be a “qualified person”.
6. I take responsibility for the following sections in this Technical Report, entitled “Technical Report On The Fireweed Property” dated July 19, 2012:

Figure 2; Figure 3; Amendments and modifications to Figures 5, 6, 7, 8, 9, 11; Figures 12a, 12b, 12c; Figs 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25; Table 1; portions of Section 6, 7.3 and 10 (drill hole descriptions); Table VI (header information); Sections 11, 12, 25, 26 and 27 (modifications and updates).
7. I have read National Instrument 43-101 and Form 43-101 F1, and the Technical Report has been prepared in compliance with that instrument and form.
8. I have visited the property on several occasions and have planned and conducted exploration programmes on the Fireweed Property for Jantar Resources Ltd (Diamond drilling in 2006) and Shamrock Enterprises Ltd. (Diamond drilling in 2010 and 2011). I also visited the property during late August 2011 to verify certain ground locations prior to drilling during winter conditions. The documentation of previous drill programs has been cited and portions of which are integral to the preparation of this technical report. (Technical Report for Shamrock Enterprises by M.A Mitchell P.Eng., and W.A. Howell P.Geo. dated July 19, 2012.)
9. I am independent of Shamrock Enterprises Inc. and Pachamama Resources Ltd. applying all of the tests in section 1.5 of NI 43- read NI 43-101 and Form 43-101 F1 and the Technical report has been prepared in compliance with that Instrument and Form.

10. As at this date, 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.
11. I consent to the filing of the Technical Report with any stock exchange or other regulatory authority and any publication by them for regulatory purposes, including electronic publication of the Technical Report.
12. I reside and conduct my business at 822 Belfort Road, Box1849, Princeton, British Columbia V0X 1W0. Tel: 250 295 1385, e mail: wahowell_pgeo@live.ca

Signed and sealed at Princeton BC, the 19th day of July, 2012.

"W.A. Howell"

W. A. Howell

(sealed)