FOLLOW UP DISCIPLINARY NOTICE ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS

Suspension of Peter T. George, Cochrane, Alberta

Mr. George entered into a Consent Order dated December 3, 2015, with the Discipline Committee Review Panel in lieu of proceeding to a disciplinary hearing.

Paragraph (b) of the Consent Order required Mr. George to pay a fine in the amount of \$15,000 by February 1, 2016. Mr. George complied with this condition of the Consent Order.

Paragraph (c) of the Consent Order required Mr. George to pay \$20,000 towards APEGBC's legal costs by February 1, 2016. Mr. George has not complied with this condition of the Consent Order.

Paragraph (e) of the Consent Order required Mr. George to complete to the satisfaction of APEGBC's Discipline Committee, the course entitled "Mineral Project Reporting Under NI 43-101 (a CIM Course), offered by Edumine" by March 3, 2016.

Pursuant to paragraph (f) of the Consent Order, Mr. George has failed to comply with paragraphs (c) and (e) of the Consent Order and is therefore suspended until every default has been remedied in accordance with the terms of the Consent Order.

The full Consent Order is attached to this Notice.

IN THE MATTER OF THE ENGINEERS AND GEOSCIENTISTS ACT R.S.B.C., 1996, c. 116, as amended (the "Act")

- and -

IN THE MATTER OF Peter T. George, P. Geo.

CONSENT ORDER

Dated for reference December 03, 2015.

WHEREAS on July 23, 2015, a Notice of Inquiry was issued to Peter T. George, P. Geo. ("Mr. George"), that contained the following allegations:

AND TAKE NOTICE that the allegations against you are as follows:

- That you have demonstrated unprofessional conduct, incompetence or negligence in your preparation and authorship of the Technical Report titled Mineral Resources and Geological Potential, Barkerville Project, Barkerville Gold Mines Ltd., Caribou Gold District, British Columbia, dated August 12, 2012 (the "Barkerville Report"). The Barkerville Report falls below the standard expected of a reasonably prudent Qualified Person and professional geoscientist in similar circumstances. Particulars of this allegation include:
 - A. The Barkerville Report lacks information required or reasonably expected to be in a Technical Report, as that term is defined in National Instrument 43-101 ("NI 43-101"), including:
 - i. sufficient information regarding the geological characteristics of the site and their impact on the resource estimation, including the discussion of the presence or absence of geologically distinct domains within the ore body;
 - ii. sufficient disclosure of data analysis, including:
 - a. a basic analysis of the distribution of assay and composite values (i.e. statistics and histograms);
 - b. an explanation of the value assigned to "-1" composite grades and how they were used during the estimation process;

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- c. a justification of why "1 foot" composites were created;
- iii. disclosure of plans or sections showing the outline of the mineralized zones, pit outlines and block grade estimates and representative crosssections through the deposit showing the location of the mineral resource relative to drill holes, geological units and other important information; and
- iv. an adequate discussion of Quality Assurance and Quality Control data and demonstrable reasons why the data is adequate beyond the author's bare assurance that the quality of the data is adequate. This problem relates to the fact that the Barkerville Report does not appear to be based on independently verified data, but rather relies on undocumented and/or incomplete data provided by others.
- B. The Barkerville Report provides a resource estimation that is not adequately modelled or constrained. Specifically, the Barkerville Report:
 - i. inappropriately suggests that no capping of high values is warranted. The result of capping, using the author's "10-5-2 empirical cap" was very significant, indicating the impact that very few assay values had on the total resource estimation. This further indicates the need for capping and to have carefully justified the use of the "10-5-2" cap. The Barkerville Report provides an insufficient justification for this cap;
 - ii. wrongly suggests that Giroux (2000) reached the same conclusion that no capping was warranted, while also failing to refer to the more recent Giroux (2006) report;
- iii. uses 1-foot composites derived from subdividing longer assay intervals which is contrary to CIM Estimation of Mineral Resources and Mineral Reserves Industry Best Practice Guidelines (the "Guidelines") and industry standard;
- iv. fails to use cut-off grades in a way consistent with the Guidelines and industry standard;
- v. fails to ensure that each search sphere contains sufficient data points to ensure each block estimate is an interpolation and not an extrapolation;
- vi. fails to justify the use of inverse distance to the second power methodology for block grade interpolation as opposed to the third power or higher; and

- vii. uses a uniform average specific gravity value of the ore body throughout the site contrary to industry standard.
- C. The Barkerville Report makes inappropriate or insufficiently supported speculation regarding the potential mineralization for Island Mountain, Barkerville Mountain and Cow Mountain at greater depth. Specifically the comments in sections 14.6.3, 14.6.4 and 14.6.5 are insufficiently supported by technical information based upon the specific locations of those sites, and are without adequate justification.
- 2. That you have demonstrated unprofessional conduct, incompetence or negligence in your preparation and authorship of the Technical Reports titled, Mineral Resource and Geological Potential Estimates, F2 Gold System Phoenix Gold Project, NTS 52N/04, Red Lake, Ontario for Rubicon Minerals Corporation, dated January 11 and April 11, 2011 (the "Rubicon Reports"). The Rubicon Reports fall below the standard expected of a reasonably prudent Qualified Person and professional geoscientist in similar circumstances. Particulars of this allegation include:
 - A. The resource estimate in the Rubicon Reports is calculated by using an inappropriate polygonal method;
 - B. Having chosen to use a polygonal method, the Rubicon Reports, with insufficient justification, use inappropriately large polygons or ellipses;
 - C. The Rubicon Report dated January 11, 2011 uses both "inferred" and "Geologically Inferred" resource categories which is misleading, not permitted by NI 43-101, and contrary to industry standard;
 - D. The Rubicon Reports inappropriately suggest that capping is not warranted. The result of capping, using the author's "10-5-2 empirical cap" was very significant, indicating the impact that very few assay values had on the total resource estimation. This further indicates the need for capping and to have carefully justified the use of the "10-5-2" cap. The Rubicon Reports provide an inadequate justification for this cap;
 - E. The Rubicon Reports contain an inadequate application of domain boundaries to control mineralization extrapolation;
 - F. The Rubicon Reports make inappropriate or insufficiently supported speculation regarding the potential mineralization of the area described in section 17.4. This potential estimate is insufficiently supported by technical

information based upon the specific locations of that site, and is without adequate justification; and

- G. The Rubicon Reports fail to provide sample statistics and adequately detailed information of the validating block model.
- 3. That you have contravened the Code of Ethics of the Association of Professional Engineers and Geoscientists of the Province of British Columbia ("APEGBC") by engaging in the conduct set out above at paragraphs 1 and 2, which constitutes:
 - A. accepting responsibility for a professional assignment when you were not sufficiently qualified by training or experience; and
 - B. failing to keep yourself informed in order to maintain your competence.

AND WHEREAS Mr. George admits the allegations in the Notice of Inquiry;

AND WHEREAS APEGBC and Mr. George wish to resolve this matter by consent in order to avoid the need for a Disciplinary Inquiry;

THEREFORE by consent, this Order is hereby made, pursuant to the *Engineers and Geoscientists Act* (the "Act"), specifically s. 32.1:

- (a) Mr. George is hereby reprimanded.
- (b) Mr. George shall pay a fine in the amount of \$15,000 to APEGBC, payable within 60 days of the reference date of this Consent Order.
- (c) Mr. George shall pay \$20,000 towards APEGBC's legal costs, including disbursements and taxes. Such costs will be payable within 60 days of the reference date of this Consent Order.
- (d) Mr. George agrees to a condition imposed on his membership in APEGBC that he shall not perform mineral resource or mineral reserve estimations as defined in NI 43-101. Despite this condition on his membership, Mr. George is permitted to:
 - (i) partner with other professional geoscientists with expertise in mineral resource or mineral reserve estimations provided that the other professional geoscientists take responsibility for the mineral resource or mineral resource estimations in an NI 43-101 report; and

- prepare geological reports which do not involve mineral resource or mineral reserve estimations.
- (e) Mr. George agrees to a further condition on his membership in APEGBC that he must complete, within three months of the reference date of this Consent Order and to the satisfaction of APEGBC's Discipline Committee, the course entitled "Mineral Project Reporting Under NI 43-101 (a CIM Course)", offered by EduMine.
- (f) If Mr. George fails to comply with any of conditions (b), (c), (d) or (e) of this Consent Order, his membership in APEGBC shall be suspended until every default has been remedied in accordance with the terms of this Consent Order.

This Consent Order has the same force and effect as an Order made under section 33(2) of the Act and may be dealt with under section 34 of the Act if conditions in the Consent Order are not met.

The full text or a summary of this Consent Order will be published by APEGBC in print and electronic publications including on APEGBC's website.

APEGBC and Mr. George agree that this Consent Order may be executed in counterparts and delivered as an electronic document.

This Consent Order is approved and accepted by Mr. George and the members of the Discipline Committee Review Panel this O^{2} day of December , 2015.

Witness

Colin Smith, P. Eng., FEC

ank Denton, P. Eng., FEC

Roz Nielsen, P. Eng.

Peter T. George, P. Geo.

DOCS# 97802