



RICHFIELD REPORTS FIRST ASSAY RESULTS FROM MOUSE MOUNTAIN DRILLING

Quesnel, British Columbia –Richfield Ventures Corp (RVC-TSX.V)

December 21, 2007

Richfield Ventures Corp is pleased to announce assay results from its first hole drilled at Mouse Mountain, its wholly owned alkalic porphyry copper-gold target 12 km east of Quesnel. The first hole was drilled 526.7m to test Rainbow zone mineralization at depth. The hole was collared at the northeast end of the zone and drilled southwest at -45 degrees under the axis of the zone as defined by surface mineralization. The hole also aimed to cross from low to high chargeability and resistivity zones. The following summarizes highlights of the assay results:

<i>Richfield Ventures Corp Drill results for RVC 07-01 Rainbow Zone</i>			
Interval (m)	Interval width (m)	Copper %	Gold (gm/t)
76.25m to 169.25m	93m	0.083 % Cu	0.09 g/t
<i>Incl 155.53 m to 163.12m</i>	<i>7.59m</i>	<i>0.11% Cu</i>	<i>0.11 g/t</i>
434.5m to 526.7m	92.2m	0.056% Cu	0.03 g/t
<i>Incl 510.95m to 515.6 m</i>	<i>4.65m</i>	<i>0.159%Cu</i>	<i>0.07 g/t</i>

Peter Bernier, President of Richfield Ventures commented:

"Phase 1 drilling 4,200m in ten holes to test the three known showings to assess geological and geophysical targets to depth is now complete. These results from the first hole are encouraging and Richfield awaits assay results of core samples from the other 9 holes."

Results from the remaining nine drill holes will be released when they are available. A second phase of drilling, nominally 2500 m, contingent on an analysis of results of phase 1 is planned for early in the new year.

A map of the drill hole locations has been posted on the Company's website and can be viewed at www.richfieldventures.ca.

The technical information in this news release has been prepared in accordance with Canadian regulatory requirements as set out in National Instrument 43 - 101. It has been reviewed by the Company's qualified person, Charles Greig, M.Sc. P.Geo. as have the procedures for sampling, sample storage, and shipping. In addition, a quality assurance/quality control program is in place for the Mouse Mountain sampling, with the insertion of blank samples in the field, and standards in the laboratory.

Contact:

Peter Bernier, President & CEO

Richfield Ventures Corp.

331 Reid St

Quesnel, BC V2J 2M5

Phone: (250) 992 - 6644; 1 - 877 - 992 - 6644

Fax: (250) 992 - 6643

Pete@RichfieldVentures.ca

About Richfield Ventures Corp. Richfield is a mineral exploration company whose activities are focused on Quesnel Trough in British Columbia. The company has exclusive tenure for an area about 100,000 hectares in central Quesnel Trough. Two advanced targets, Mouse Mountain and G-South and four grass-roots targets, namely Chubby Bear, Ram, Ahbau Lake and Moustique are known. Richfield aims to create shareholder value by advancing its projects, by discovering new prospects, and by forming partnerships with other aggressive exploration companies.

On behalf of the Board of Directors,

The TSX Venture does not accept responsibility for the adequacy or accuracy of this release. Caution Regarding Forward-Looking Statements - This news release contains certain forward-looking statements, including statements regarding the business and anticipated financial performance of the Company. These statements are subject to a number of risks and uncertainties. Actual results may differ materially from results contemplated by the forward-looking statements. When relying on forward-looking statements to make decisions, investors and others should carefully consider the foregoing factors and other uncertainties and should not place undue reliance on such forward-looking statements. The Company does not undertake to update any forward looking statements, oral or written, made by itself or on its behalf.