RESSOURCES APPALACHES

PRESS RELEASE

Dufferin Mine gravity metallurgical test results of 17.7 g/t Au and 94.1% recovery

Rimouski, April 24, 2012 – Ressources Appalaches (APP - TSX.V) is pleased to announce follow-up results from its current metallurgical testing at Dufferin Mine, Nova Scotia. Met Solve Laboratories completed the gravity metallurgical test on a 50 kg composite sample. A grade of 17.7 g/t gold calculated from the products of the gravity test was obtained with a recovery of 94.1% and a concentrate of 491 g/t gold.

This test demonstrates that most of the gold can be recovered by gravity concentration and also produce Dore bullion by smelting on site.

Tests are ongoing to treat the gravity tailings to check the additional recovery that can be obtained by flotation. The anticipated high gold recovery by gravity and smelting on site means also that only a modest part of the production, from the flotation stage, will be subject to external smelter charges.

Gravity Test Work Description:

- The sample was crushed to about 1.5 mm, passed through a 20 mesh screen and the screen undersize was passed through a Falcon L40 laboratory concentrator. The concentrate from the L40 was then panned to produce a concentrate and tailings, both of which were assayed.
- The L40 tailings and the +20 mesh material were then ground and passed through the L40 once again, with the concentrate being panned and the two products assayed.
- The L40 tailings were then ground a second time to a P_{80} of 130 microns and passed through the L40 once again, the concentrate being panned and products assayed.
- The average grade of the three concentrates was 491 g/t and the recovery to this concentrate was 94.1%

Current Sampling Feature:

- A composite 50-kg sample was submitted to Met-Solve Laboratories in British Columbia.
- The sample was made up of 92 NQ core samples from 13 boreholes, which had been split a second time (quarter core).
- The drill intersections were taken from the central portion of the mineralised zone, which includes the first eight Saddle Reef-type veins, distributed over a length of 700 m and down to a depth of 275 m.
- A portion of the 50-kg sample was analysed by fire assay with gravimetric finish to determine the basic grade at 19.1g/t Au (press release dated March 26, 2012 refers).
- The other quarter cores were retained; all drill cores are stored at the mine-site.

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About Ressources Appalaches

Since it was created in 1994, the goal of Ressources Appalaches has been to discover and develop deposits of base and precious metals in Canada, and more especially in Québec and Nova Scotia. Appalaches' primary focus is with the exploration and development of the Dufferin gold mine in Nova Scotia.

Photos of the Dufferin Mine and its facilities are available on the Company's website at: www.ressourcesappalaches.com.

The contents of this press release were prepared by John Thomas P.Eng. and Alain Hupé, Eng., Qualified Person as defined in NI 43-101. Neither the TSX Venture Exchange nor its Regulation Service Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts any responsibility for the adequacy or accuracy of this release.

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