

Canada Carbon Provides Early Flow Sheet Results for 50 kg Sample of Miller Graphite

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VANCOUVER, BRITISH COLUMBIA--(Marketwired - May 1, 2014) - [Canada Carbon Inc. \(the "Company"\) \(TSX VENTURE:CCB\)](#) is pleased to provide the initial characterization tests for its Miller Property lump graphite mineralization.

As previously announced on April 14th, 2014, SGS Laboratories (SGS) is currently conducting a metallurgical test program on a 50 kilogram composite of the Miller graphite, with a view to developing a flotation concentration flow sheet which optimizes the preservation of the crystalline graphite structure, as well as particle size, in order to maximize the potential economic value of this high-purity graphite. Once these optimized process criteria are determined, the scale-up to pilot plant design will commence.

A first exploratory batch cleaner flotation test confirmed the excellent metallurgical response of the Miller graphite material. The results provided below, as reported by SGS, are preliminary results obtained in a single batch cleaner test. It will also be determined how each size fraction responds to the caustic-roast/acid-leach upgrading process, so that we can develop estimates for a cost/benefit analysis for the economics of that extra processing.

In addition, further tests are being completed to optimize the flake size distribution and concentrate grade. Initial results show:

- The reconstituted head grade of the sample was 43.8% C(t)
- The carbon recovery into a preliminary flotation concentrate was 98.2%. The grade of this concentrate was 94.1% C(t) based on the reconstituted head grade from the size fraction analysis.
- The results of the size fraction analysis are presented in the table below:

Product	Weight %	Assays, %	
		C (t)	% Distribution C (t)
+32 mesh	4.0	98.4	4.2
+48 mesh	14.4	97.8	15.0
+65 mesh	12.3	99.5	13.0
+80 mesh	7.4	98.7	7.8
+100 mesh	7.7	97.6	8.0
+150 mesh	12	95.5	12.2
+200 mesh	9.9	92.8	9.8
+325 mesh	12.7	85.1	11.5
+400 mesh	3.9	92.0	3.8
-400 mesh	15.7	88.8	14.8
<i>Head (calc.)</i>	<i>100.0</i>	<i>94.1</i>	<i>100.0</i>

(All reported results have an associated measurement uncertainty based on the expected precision and accuracy relating to the method and sample concentration).

- 38.1% of the mass reported to the +80 mesh size fractions at a combined (weighted average) concentrate grade of 98.6% C(t)
- All size fractions larger than 150 mesh yielded grades of at least 95.5% C(t)

Executive Chairman and CEO Mr. R. Bruce Duncan stated, "Although these are preliminary results from our flotation optimization program, we are already seeing an approximately 50% improvement in the yield of the largest graphite particle sizes, when compared to the very basic work conducted by SGS last summer. We will soon have enough graphite concentrate available to begin shipping samples to a number of potential

end-users for their assessment."

Rémi Charbonneau, Ph.D., P. Geo #290 (an Associate of Inlandsis Consultants s.e.n.c.) is an Independent Qualified Person under National Instrument 43-101, and has reviewed and approved the technical information provided in this news release.

On Behalf of the Board of Directors

CANADA CARBON INC.

R. Bruce Duncan, CEO and Director

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