

Alabama Graphite Announces Additional Results Showing Large Flakes and High Purities Across All Flake Sizes from its Bama Mine Project in Alabama, USA

18.11.2014 | [The Newswire](#)

Vancouver, BC / TNW-ACCESSWIRE / November 18, 2014 - [Alabama Graphite Corp.](#) ("Alabama Graphite" or the "Company") (TSX-V:ALP) (OTCQX:ABGPF) (FRANKFURT: 1AG WKN: A1J35M) (ISIN# CA0102931080) is pleased to announce metallurgical results from three new composite samples taken from the upper 50 feet of the pit walls at the prior producing Bama Mine Project in Chilton County, Alabama. Using only simple flotation (without optimization, chemical or thermal treatment) sample V1 showed a head grade of 4.06% C(t) with 49.4% in the large and jumbo flake +80 mesh size fraction (of which 14.5% is jumbo, +48 mesh), sample V2 had a head grade of 3.48% with 46.10% +80 mesh (of which 15.4% is +48 mesh) and V3 had a head grade of 3.58% C(t) and 30.2% in the +80 mesh category (of which 7.6% is +48 mesh). The total range of purities started from a low of 93.8% C(t) to a high of 97.9% C(t) across all three samples. Of note, the purities remained high even for the smaller flake sizes suggesting that the high purity could be maintained throughout the deposit using simple, less expensive, environmentally friendly, non-chemical processes. Graphite deposits are forced to either stockpile or sell at extremely low prices their small to medium flake because these flake sizes usually do not have high purities without expensive, chemical and heat treatment.

The composite samples were taken from the existing pit wall from three different locations than that of the original sample reported from the Bama Mine Project on September 24, 2014. SGS Labs in Lakefield, Ontario, conducted analyses of the samples. SGS used 2 kg of feed material per sample for their analysis. Grinding, flotation and sieving analysis confirms preliminary results, which showed that the graphitic schists at the Bama Mine Project are notable both for their high proportion of large flakes and their purity.

Complete results (including full results from the original sample released on September 24, 2014, Bama BLK#1) from the exploratory cleaning batch is presented in the table below:

Sample	Bama BLK #1*		V1		V2		V3	
Grade	3.05% C(t)		4.06% C(t)		3.48% C(t)		3.58% C(t)	
Flake Size	Wt %	%C(t)	Wt %	%C(t)	Wt %	%C(t)	Wt %	%C(t)
+ 32 mesh	N/A	N/A	0.7	94.2	0.9	97.6	0.5	96.5
+ 48 mesh	17.8	98.5	13.8	93.8	14.5	96.8	7.1	97.4
+ 65 mesh	25.2	96.8	22.9	96.1	20.4	96.2	14.1	97.7
+ 80 mesh	11.7	96.4	12.0	95.7	10.3	97.2	8.5	96.8
+ 100 mesh	10.4	96.3	12.7	96.2	11.6	97.9	10.1	97.2
+ 150 mesh	14.8	96.4	18.7	97.0	18.9	96.9	18.7	97.5
+ 200 mesh	8.7	95.9	10.2	97.1	12.1	96.5	15.7	96.8
- 200 mesh	11.3	93.2	9.1	95.1	11.2	94.4	25.3	96.4

* See Press Release dated September 24, 2014

"The Bama Mine Project is showing very promising characteristics with high purity in all size fractions, low sulphur content in addition to a high percentage of coarse and jumbo flake," states Ron Roda, President and CEO of Alabama Graphite. "Our preliminary surface exploration program has indicated that the deposit is far from exhausted and further work will begin immediately."

In other news, Alabama Graphite has received the required permits from the Alabama Department of Environmental Management (ADEM) to begin exploration. The Company will initiate a trenching program at the site within the next few weeks followed by drilling to delineate the extent of the graphitic mineralization at the Bama Mine Project.

Rick Keevil, P. Geo., a Director of the Company and VP of Project Development, is a Qualified Person as defined by National Instrument 43-101, has reviewed the contents of this press release.

About Alabama Graphite

[Alabama Graphite Corp.](#)'s mission is to become one of the greenest graphite producers in the world. The Company, through its wholly-owned subsidiary, Alabama Graphite Company Inc., is conducting exploration and development both at its flagship Coosa Graphite Project in Coosa County, Alabama, USA and the recently acquired Bama Mine Project in Chilton County, Alabama, USA. These two advanced-stage projects are 100% owned by Alabama Graphite and are on private land. The two projects encompass over 43,000 acres and are located in an area with significant historical production of crystalline flake graphite. The Company has the largest NI 43-101 indicated flake graphite resource in the United States based on drilling 0.18 square miles (0.3% of the total acreage). The Alabama deposits are unique in that a significant portion of the graphite-bearing material is oxidized and has been broken down into an extremely soft rock. Both projects have in place critical infrastructure, are within close proximity to transportation routes and enjoy a hospitable climate allowing for year-round production and delivery. For further information and updates on the Company, please visit www.alabamagraphite.com.

[Alabama Graphite Corp.](#)

Ron S. Roda
President & Chief Executive Officer
(609) 785-1581
rroda@alabamagraphite.com
www.alabamagraphite.com

Disclaimer for Forward-Looking Information

This press release contains forward-looking information under applicable Canadian securities laws ("forward-looking statements") that are based on the beliefs of management and reflect [Alabama Graphite Corp.](#)'s current expectations. When used in this press release, the words "estimate", "project", "belief", "anticipate", "intend", "expect", "plan", "predict", "may" or "should" and the negative of these words or such variations thereon or comparable terminology are intended to identify forward-looking statements. Such statements reflect the current view of [Alabama Graphite Corp.](#) with respect to risks and uncertainties that may cause actual results to differ materially from those contemplated in those forward-looking statements.

By their nature, forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause our actual results, performance or achievements, or other future events, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Such factors include, among other things, the interpretation and actual results of current exploration activities; changes in project parameters as plans continue to be refined; future prices of graphite; possible variations in grade or recovery rates; failure of equipment or processes to operate as anticipated; the failure of contracted parties to perform; labour disputes and other risks of the mining industry; delays in obtaining governmental approvals or financing or in the completion of exploration, as well as those factors disclosed in the Company's publicly filed documents. Forward-looking statements are also based on

a number of assumptions, including that contracted parties provide goods and/or services on the agreed timeframes, that equipment necessary for exploration is available as scheduled and does not incur unforeseen breakdowns, that no labour shortages or delays are incurred, that plant and equipment function as specified, that no unusual geological or technical problems occur, and that laboratory and other related services are available and perform as contracted.

Forward-looking statements are made based on management's beliefs, estimates and opinions on the date that statements are made and [Alabama Graphite Corp.](#) undertakes no obligation to update forward-looking statements (unless required by law) if these beliefs, estimates and opinions or other circumstances should change. Investors are cautioned against attributing undue certainty to forward-looking statements.

[Alabama Graphite Corp.](#) cautions that the foregoing list of material factors and assumptions are not exhaustive. When relying on [Alabama Graphite Corp.](#) forward-looking statements to make decisions, investors and others should carefully consider the foregoing factors and assumptions and other uncertainties and potential events. [Alabama Graphite Corp.](#) has also assumed that the material factors and assumptions will not cause any forward-looking statements to differ materially from actual results or events. However, the list of these factors and assumptions is not exhaustive and is subject to change and there can be no assurance that such assumptions will reflect the actual outcome of such items or factors.

NEITHER THE TSX VENTURE EXCHANGE NOR ITS REGULATION SERVICE PROVIDER (AS THAT TERM IS DEFINED IN THE POLICIES OF THE TSX VENTURE EXCHANGE) ACCEPTS RESPONSIBILITY FOR THE ADEQUACY OR ACCURACY OF THE CONTENT OF THIS NEWS RELEASE.

Copyright (c) 2014 TheNewswire - All rights reserved.

Dieser Artikel stammt von [Minenportal.de](#)

Die URL für diesen Artikel lautet:

<https://www.minenportal.de/artikel/142197--Alabama-Graphite-Announces-Additional-Results-Showing-Large-Flakes-and-High-Purities-Across-All-Flake-Sizes>

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere [AGB/Disclaimer!](#)

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt!
Alle Angaben ohne Gewähr! Copyright © by [Minenportal.de](#) 2007-2025. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).