

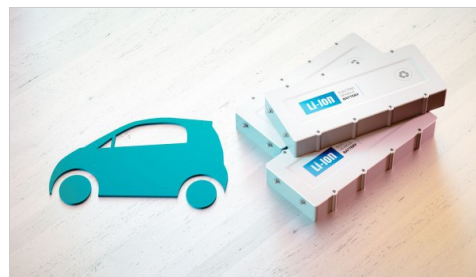
# Syrah Resources begins natural graphite processing operations at its facility in Vidalia, La.

20-Feb-2024 16:17 GMT

**Amit Panday**  
**Mobility Global**  
Supply Chain and Technology, Automotive

## The natural graphite processed at Syrah's Vidalia facility is brought from the company's Balama Graphite Operation in Mozambique, East Africa

Australia-based supplier of natural graphite and anode active material (AAM) products, Syrah Resources Ltd., has commenced production operations at its natural graphite processing facility in the city of Vidalia, La., the company announced Feb. 9.



Source: Getty Images/ Petmal

**Significance:** The natural graphite processed at Syrah's Vidalia facility is brought from the company's Balama Graphite Operation in Mozambique, East Africa. Syrah claimed that its AAM production facility in Vidalia is the first vertically integrated natural graphite processing facility outside of mainland China. The Vidalia AAM production facility is expected to have a production capacity of 11.25 kilotons per annum.

Syrah's announcement comes soon after mainland China implemented a graphite export control policy on Dec. 1, 2023, which raised doubts about ensuring a stable supply of the battery critical material in the medium-to-long term. Notably, mainland China is world's largest producer of graphite. The country also refines more than 90% of graphite globally, leading to an overreliance on mainland China for cost-effective supply of the battery anode material. The move is expected to hit the graphite supplies to several regions, including the US, Japan, South Korea, Europe and India, amid an ongoing transition to electric mobility.

Graphite, natural as well as artificial, is a critical material used to produce anodes for batteries.

Commencement of Syrah's Vidalia factory marks the establishment of an alternate supply source of graphite in the US, which historically does not produce its own graphite and depends on imports. In order to reduce its dependency on import sources, the US government has been increasingly investing in non-mainland-Chinese supply sources, including developing graphite mines in other regions. For example, in 2023, the US Development Finance Corp. had approved a loan of \$150 million to Syrah to fund graphite mining and processing operations in Balama, Mozambique.

The US government's loan to Syrah was part of a US-Australia strategic alliance, which was signed by the US President Joe Biden and the Australian Prime Minister Anthony Albanese in October 2023. The alliance aims to focus on building a sustainable and stable supply chain of critical minerals. A White House statement dated Oct. 25, 2023, said that the alliance between the US and Australia involves a commitment to investing in high-quality mines, and a deepening of both countries' manufacturing capability and work on battery technology research and development.

According to a January 2024 US Geological Survey report, five companies are exploring or developing graphite-mining projects in the US — two in Alabama, one in Alaska, one in Montana and one in New York.

According to Syrah Managing Director and CEO Shaun Verner, commencing production at Vidalia is a huge step forward in Syrah's evolution, with the downstream integration being the culmination of almost seven years of technology development, feasibility, procurement, engineering, construction and commissioning work.

“Our 11.25 ktpa AAM Vidalia operation is strategic for both Syrah and the North American battery supply chain and is the foundation of our downstream growth strategy. This strategy is supported by strong EV-driven demand globally, recognition of the importance of independent natural graphite

AAM critical mineral supply, and differentiation in terms of emissions intensity of production and provenance of supply. The importance of Vidalia is reinforced by China's recent introduction of export controls on natural and synthetic graphite and its products, and US guidance on the definition of foreign entity of concern governing qualification for the Section 30D tax credit for new electric vehicles.”

## CONTACTS

**The Americas**  
+1 877 863 1306

**Europe, Middle East & Africa**  
+44 20 7176 1234

**Asia-Pacific**  
+852 2533 3565

[www.mobilityglobal.com](http://www.mobilityglobal.com)

Copyright © 2026 Mobility Global. All rights reserved.

These materials, including any software, data, processing technology, information, research, forecasts, model, software or other application or output described herein, or any part thereof (collectively the “Property”) constitute the proprietary and confidential information of Mobility Global Inc. and its affiliates (each and together “Mobility Global”) and/or its third-party provider licensors. Mobility Global on behalf of itself and its third-party licensors reserves all rights in and to the Property. These materials have been prepared solely for information purposes based upon information generally available to the public and from sources believed to be reliable.

Any copying, reproduction, reverse-engineering, modification, distribution, transmission or disclosure of the Property, in any form or by any means, is strictly prohibited without the prior written consent of Mobility Global. The Property shall not be used for any unauthorized or unlawful purposes. Mobility Global's opinions, statements, estimates, projections, quotes and other analyses are statements of opinion as of the date they are expressed and not statements of fact or recommendations to purchase, hold, or sell any securities or to make any investment decisions, and do not address the suitability of any security, and there is no obligation on Mobility Global to update the foregoing or any other element of the Property. The Property and its composition and content are subject to change without notice.

THE PROPERTY IS PROVIDED ON AN “AS IS” BASIS. NEITHER MOBILITY GLOBAL NOR ANY THIRD PARTY PROVIDERS (TOGETHER, “MOBILITY GLOBAL PARTIES”) MAKE ANY WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, FREEDOM FROM BUGS, SOFTWARE ERRORS OR DEFECTS, THAT THE PROPERTY'S FUNCTIONING WILL BE UNINTERRUPTED OR THAT THE PROPERTY WILL OPERATE IN ANY SOFTWARE OR HARDWARE CONFIGURATION, NOR ANY WARRANTIES, EXPRESS OR IMPLIED, AS TO ITS ACCURACY, AVAILABILITY, COMPLETENESS OR TIMELINESS, OR TO THE RESULTS TO BE OBTAINED FROM THE USE OF THE PROPERTY. MOBILITY GLOBAL PARTIES SHALL NOT IN ANY WAY BE LIABLE TO ANY RECIPIENT FOR ANY INACCURACIES, ERRORS OR OMISSIONS REGARDLESS OF THE CAUSE. Without limiting the foregoing, Mobility Global Parties shall have no liability whatsoever to any recipient, whether in contract, in tort (including negligence), under warranty, under statute or otherwise, in respect of any loss or damage suffered by any recipient as a result of or in connection with the Property, or any course of action determined, by it or any third party, whether or not based on or relating to the Property. In no event shall Mobility Global be liable to any party for any direct, indirect, incidental, exemplary, compensatory, punitive, special or consequential damages, costs, expenses, legal fees or losses (including without limitation lost income or lost profits and opportunity costs or losses caused by negligence) in connection with any use of the Property even if advised of the possibility of such damages. The Property should not be relied on and is not a substitute for the skill, judgment and experience of the user, its management, employees, advisors and/or clients when making investment and other business decisions.

The Mobility Global logo is a registered trademark of Mobility Global, and the trademarks of Mobility Global used within this document or materials are protected by international laws. Any other names may be trademarks of their respective owners.

The inclusion of a link to an external website by Mobility Global should not be understood to be an endorsement of that website or the website's owners (or their products/services). Mobility Global is not responsible for either the content or output of external websites.