



NEWS RELEASE

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Repurpose Aggregates Opens: Building a Sustainable Future in the Mid-Atlantic

A New Opportunity for the Aggregate Industry

Based in Joppa, Maryland, **Repurpose Aggregates** is an enterprise focused on developing aggregate materials from the innovative reuse and repurposing of leftover or discarded construction, demolition and excavation (CD&E) waste.

A product of Harford Minerals, Repurpose Aggregates is an extension of the company's mission to create a new sustainability and innovation-focused ecosystem within the aggregates industry. Understanding the problems facing the construction and development industries, the company felt it imperative to find sustainable solutions to the large increase in CD&E refuse and the growing scarcity of raw materials available.

Results That Make a Difference

Since commissioning the plant and testing the materials in production, the plant has begun to deliver high-quality recycled materials for the local construction industry, including 1 in. recycled asphalt, 1 in. and 3¼ in. gravel, 1 in. and 3¼ in. recycled concrete and recycled drain concrete.

The project marks a major step forward for sustainability in the Washington, D.C., Maryland, and Virginia metropolitan area (DMV) construction industry and a steadfast commitment from Repurpose Aggregates to lead the way in this space. In a few short months, significant progress is already being made.

Our 80-acre campus is dedicated to supporting the circular economy by providing a one-stop facility for local construction companies to responsibly dispose of CD&E waste and back-load their fleet with valuable recycled materials that can be reintroduced to the construction industry for use in high-value applications.

"We supply materials that are used in the construction of local housing developments, schools and sports centers which is just the beginning," President of Repurpose Aggregates Miguel Lambert said. "CDE's vision of creating a better world, a ton at a time, resonated with us as we believe we are making a real difference within the Maryland community through our work."

Darren Eastwood, director at CDE, said, "It has been a great journey to work with Repurpose Aggregates on this project that is already having an impact in Maryland. This has been one of the largest waste recycling projects in the U.S. and it is a privilege to have delivered it with the team."

"Miguel and all at Repurpose Aggregates share CDE's commitment to sustainability and innovation. They are driven and forward thinking, and we are looking forward to witnessing the further success of this plant as it continues to deliver for the company."

Solution to Benefit Local Community

Repurpose Aggregates was first introduced to CDE Global at ConExpo in 2020 and was impressed by its technology and how it integrated with its company vision. Following virtual meetings through 2020, Repurpose Aggregates completed the investment to expand the company's recycling and reuse operations becoming the first of its kind in Maryland.

The new plant promises to enable a more sustainable future for the local community as well as the company. Having worked with CDE to tailor the solution to its needs, the plant is optimized to accept CD&E waste from various sources (including mining backfilled materials from the site) and produce a range of recycled sand and aggregate products that can be reintroduced to the local construction industry as sustainable alternatives to virgin quarried materials.

Among the materials the plant will produce are washed C33 Concrete sand and fine sands as well as ready mix aggregates like #8 Stone, #57 Stone and #3 Stone. Being modular by design, the plant can be adjusted, and therefore the final product output can be fine-tuned to meet the market's needs and the customers' own specifications.

The CD&E solution also will enable Repurpose Aggregates to partner with public and private entities to process material from local construction and infrastructure projects. Over time, these recycling efforts will help establish a full cycle materials economy, thereby moving the industry and region towards a more sustainable future.