



GreenAgg Technologies to Restart Ash Beneficial Use Plant

GreenAgg Technologies, LLC is acquiring the former Universal Aggregates, LLC manufacturing plant at the Birchwood Power Plant located in King George County, VA. This plant converted coal ash into a recycled manufactured lightweight aggregate used as an ingredient in a variety of construction materials from masonry blocks and concrete to asphalt paving material (according to the U.S. Department of Energy). This currently idled manufacturing facility will produce a LEED © gravel like product with half the weight of typical aggregates and is a new type of recycling technology that can be used for coal burning and waste-to-energy power generating facilities. The feedstock for the patented beneficial use process used ash by-products from the power plant's spray dryer scrubber system (used by many coal-fired power plants in the United States to reduce sulfur pollutants) however only about 30 percent of the nearly 30 million tons of residuals produced annually by these types of scrubbers is recycled most of which is from "wet" scrubbing systems. This process can use "wet" or "dry" scrubbing byproducts as recycled feedstocks in this fossil fuel free conversion process. For more information on this technology and this project go to www.GreenAggTechnologies.com