

November 3, 2021

Todd Muckenfuss Dorchester Logistics Inc. 261 Seven Mile Rd Harleyville, SC 29448

RE: Minor Modification to NPDES General Permit No. SCG731020

Dorchester Logistics, Inc. (DLI)/Plantation Egeria Pit Mine

Dorchester County

Dear Todd Muckenfuss:

The South Carolina Department of Health and Environmental Control has made a minor modification to the NPDES General Permit issued to the above-referenced facility. With this modification, the site is planning to expand from the original footprint of 27 acres to 102 total acres, including buffers. The total area to be mined will be 62.3 acres.

The effective date of the modification is November 3, 2021.

This mining coverage is located within one of the coastal counties regulated by the Office of Coastal Resource Management (OCRM). As part of the general permit's Coastal Zone Consistency determination (CZC), OCRM requires the following conditions in any approval letters for mines in the coastal zone:

- 1. All construction BMPs must be installed, inspected and maintained to retain sediment onsite and to protect adjacent wetlands and waters (if any) through the life of the project. Upon completion of construction activities, all disturbed (includes undeveloped) areas, including those impacted for access, must be immediately stabilized.
- 2. If appropriate, best management practices to include the use of rock check dams, spill pads, diffusers and other means of appreciable erosion control must be located at the point of discharge to prevent released wastewater from negatively effecting receiving wetlands, if any.
- 3. In the event that any historic or cultural resources and/or archaeological materials are found during the course of work, the applicant must notify the State Historic Preservation Office and the South Carolina Institute of Archaeology and Anthropology. Historic or cultural resources consist of those sites listed in the National Register of Historic Places and those sites that are eligible for the National Register. Archaeological materials consist of any items, fifty years old or older, which were made or used by man. These items include, but are not limited to, stone projectile points (arrowheads), ceramic shards, bricks, worked wood, bone and stone, metal and glass objects, and human skeletal materials.

In addition to this NPDES general permit coverage, other permits may apply. Mines, other than borrow pits for SC DOT projects, are required to have a mine operating permit. Prior to implementing these changes to your NPDES general permit coverage, you may be required to request to modify your mine operating permit. Mine operating permits are issued through the Division of Mining and Solid Waste Management in the Bureau of Land and Waste Management. If you have questions concerning the mine operating permit process, contact Mr. Joseph Koon at (803) 898-1371.

If you have any questions, please contact Brett M Caswell at 803-898-4396.

Sincerely,

Crystal Rippy, Manager

Cupto O. Ropey

Industrial Wastewater Permitting Section

e-mail: Wendy Boswell, Lowcountry EA Charleston

CHARLESTON EQC LAB

Kristian S Tucker, BOW/WPC Enforcement

Joseph Koon, Mining/Reclamation Division, BLWM Brett M Caswell, Industrial Section Permit Engineer