



FLORIDA DEPARTMENT OF Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Noah Valenstein
Secretary

In the matter of an Application for a Permit/Water Quality Certification by:

APPLICANT:

Mr. Stuart Forrester
The Chemours Company FC, LLC
6304 Peake Road
Starke, FL 32091

FILE No.: MMR_137482-018

COUNTIES: Bradford, Clay

PROJECT NAME: Trail Ridge South Mine

NOTICE OF INTENT TO ISSUE ENVIRONMENTAL RESOURCE PERMIT

The Department of Environmental Protection (Department) gives notice of its intent to issue an Environmental Resource Permit (ERP) in accordance with Part IV of Chapter 373, Florida Statutes (F.S.), and Chapter 62-330, Florida Administrative Code (F.A.C.) (draft copy of permit attached). Issuance of the ERP constitutes certification of compliance with state water quality standards pursuant to section 401 of the Clean Water Act U.S.C. § 1341 and a finding of consistency with Florida's Coastal Zone Management Program, as required by Section 307 of the Coastal Zone Management Act, 16 U.S.C. § 1456, unless expressly waived by the final permit.

I. DESCRIPTION OF THE PROPOSED ACTIVITY

The applicant, The Chemours Company FC, LLC (Chemours) applied on November 1, 2019 to the Department of Environmental Protection (Department) for a permit and water quality certification for a surface water management system to facilitate heavy minerals mining and associated on-site mitigation activities at the Trail Ridge South Mine. This Environmental Resource Permit (ERP) is designated No. MMR_137482-018. The Trail Ridge South Mine permit boundary encompasses approximately 2,884.4 acres; the surface water management system project area for heavy minerals mining activities will consist of a total of approximately 1,749.92 acres within the permit boundary. The project will include impacts to approximately 740.45 acres of wetlands and other surface waters; 725.96 acres of wetlands and other surface waters within the permit boundary will be avoided. Approximately 26.14 acres of other surface waters (25.47 acres man-made ditches and 0.67-acre lake) are upland-cut and do not require mitigation pursuant to Applicant's Handbook Volume I, Section 10.2.2.2. The 0.67-acre lake is located in an area that was previously disturbed by mining activities prior to the requirement to