

## 17. DIRECTIONS TO THE SITE

From the intersection of I-295 and SR-21 in Orange Park, FL, travel southwest on SR-21, turn right on SR-16, left onto SR-230, left onto Kingsley Rd, right onto Treat Rd, you will reach the Chemours Trail Ridge Dry Mill offices prior to entering the project area. Check-in is required.

## 18. Nature of Activity (Description of project, include all features)

The nature of this project is the mining of heavy mineral sands via Mobile Mining Units and a land-based separation plant site referred to as a Mobile Concentrator.

## 19. Project Purpose (Describe the reason or purpose of the project, see instructions)

Through this application, the permittee, The Chemours Company FC, LLC (Chemours), seeks to obtain a standard permit to develop a heavy mineral sand mine, with the associated infrastructure and facilities on a 2,884.4 acre leased area located in Bradford and Clay Counties.

See the enclosed Environmental Support Document for additional details.

**USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED**

## 20. Reason(s) for Discharge

Mining and extraction of heavy mineral sands.

## 21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards
Topsoil Fill; 386,553	Mined material; 22,327,081	N/A

## 22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres Mine: 692.14 acres (jurisdictional wetland and wetland cut ditch impacts)  
or  
Linear Feet N/A

## 23. Description of Avoidance, Minimization, and Compensation (see instructions)

See the enclosed Environmental Support Document for additional details.