



The Chemours Company FC LLC
Titanium Technologies Florida Plant
5222 Treat Road, PO Box 753
Starke FL 32091

August 26, 2024

Mr. Tom Kallemeyn
Florida Department of Environmental Protection
8800 Baymeadows Way West, Suite 100
Jacksonville, FL 32256

Via Email: Thomas.Kallemeyn@Florida DEP.gov

RE: IWW Permit No. FLOA00014 – TRS Upset Condition

Dear Mr. Kallemeyn:

On July 29, 2024, Chemours reported “upset” condition at the Trail Ridge South Mine. As reported, a pipe on the discharge side of the pump disconnected at the sleeve. This pump is located at the process pond and adjacent to the industrial waste water ponds. The pipe/line is located on the back side (discharge) of the pump. Water flowed into two areas: 1) previously mined upland with sand tailings, which was within our permit boundary; and 2) Industrial wastewater pond 1. Water then flowed into

impacts through Permit MMR 137482-018. Although the D001 outfall was closed, there is an opening at the storm event elevation to allow a controlled release of water to go out the discharge instead of overtopping the berm. This “opening” was closed with additional boards when the pump malfunction was noted.

However it was estimated that about 30,000 gallons of water was released from the pond over the course of about 1 hour. As this was not a planned discharge, samples were not taken per IWW permit FLOA00014. The majority of the water was within the IWW ponds and was recirculated back into our closed loop system.

The following samples for turbidity samples were taken at the time of the event.

Process Pond 9.7.
D001 Outfall 8.0
Receiving water 7.9
TRS WQ Sampling station BG1 (ERP Permit) – 9.7
State Warning was notified – Incident # 2024-6237
Notice of pollution – No. 24906

Should you have any questions regarding the attached, please do not hesitate to contact me at 904.263.8592.

Sincerely,

A handwritten signature in black ink that reads "Connie Henderson". The signature is fluid and cursive, with the first name "Connie" and last name "Henderson" clearly legible.

Connie Henderson
Environmental Manager

c: Herndon Sims, DEP NE District
Chris Suarez, DEP Mining and Mitigation