

d) Chemours — North Maxville ("North Maxville Facility"), a 5-MGD maximum daily flow heavy mineral mining wastewater treatment system. Process water from the dredge mining operation is collected in humate settling ponds that are constructed as the mining progresses. Stormwater from mining areas and decanted water from the humate settling ponds are collected and treated in a set of polishing ponds in series to meet water quality standards prior to discharge through the outfall. Each set of ponds is constructed as needed, as the footprint of the mine progresses. Ponds that are no longer in use are to be properly decommissioned and closed. Three of the nine outfalls will discharge effluent into upland pine areas that eventually flow to wetland areas and into Turkey Creek, Class III fresh water. The other six outfalls will discharge effluent into upland pine areas that eventually flow to wetland areas and into Deep Creek, Class III fresh water.

Respondent operates the North Maxville Facility under Department Wastewater Permit No. FL0435490-007-IW3S which was issued on May 15, 2016, and will expire on May 14, 2021. The North Maxville Facility is located at 7775 South County Road 228,

Macclenny, Florida 32063, in Baker County, Florida, Latitude: 30° 12' 32.92" N, Longitude: 82° 4' 15.7917" W ("North Maxville Property"). Respondent owns or controls the North Maxville Property on which the North Maxville Facility is located.

e) Collectively the Highland Facility, Trailridge Facility, Maxville Facility, and North Maxville Facility will be referred to as "Facilities."

f) Collectively the Highland Property, Trailridge Property, Maxville Property, and North Maxville Property will be referred to as "Properties."

4. Based on information in the Department's files and Department and EPA inspections conducted at the Facilities during 2017 and 2018 (the "Inspections"), the Department issued a Warning Letter to Respondent on March 23, 2018. The Warning Letter set out a listing of possible violations of Florida Statutes and Florida Administrative Code provisions and requested that Respondent address each matter raised. Respondent met with the Department on May 24, 2018 and, on May 31, 2018, provided a written response to the Warning Letter. Subsequent to that time, the Department and Respondent have been in discussions over actions that could be taken by Respondent to address the matters raised in the Warning Letter and the Department has again visited different locations at the Facilities pertinent to the matters under discussion. In light of the