

Memo to File

To: Bev McKeone
From: Mike Egnor
Date: January 21, 2016
Re: PD 16-005 • Chemours • Washington Works • 107-00182

This office received a permit determination request for R13-0181C from Chemours January 14, 2016 and dated January 13, 2016. The determination request is to add a new solids separation tank (T6SJ) with a new emissions stack (T6SJE) to serve the dispersion manufacturing in the T6 area.

The Teflon T6 area produces Tetrafluoroethylene based homopolymers in four agitated batch reactors.

There are no emission controls for emission point T6SJE due to the low PTE. There will be an increase in emissions of 0.14 pounds per hour and 0.24 tons per year as a result of the addition of this tank. These numbers are well below the six pounds per hour and ten tons per year, or 144 pounds per day that would trigger a NSR modification.

Evaluation Comments:

It is recommended that the facility add this tank to their next update of their R13-0815J and R13-3223 permit, and also add this source in their Part 2 of 14 Title V Permit renewal.