

# Investigation of Closed Solvay Polymer Facility

*DNREC Reaches Settlement with Company for Investigation,  
Possible Remediation at Site*

The Department of Natural Resources and Environmental Control today announced a settlement with Solvay Specialty Polymers USA, LLC to address perfluoroalkyl and polyfluoroalkyl substances (PFAS) allegedly released from the company's facility in the Marshallton area of New Castle County.

On Sept. 11, 2020 DNREC notified Solvay that it is a potentially responsible party (PRP) for the alleged PFAS release and offered the company an opportunity to enter DNREC's Voluntary Cleanup Program (VCP) in accordance with Hazardous Substance Cleanup Act (HSCA) regulations.

Solvay is an international company that recently closed and decommissioned its facility located at 800 Greenbank Road in Marshallton. Solvay processed polytetrafluoroethylene (PTFE) by irradiating the PTFE feedstock, then milling it to a fine powder that was sold as product.

Under the terms of the settlement, Solvay must perform a comprehensive environmental investigation at the site and at potentially affected surrounding areas under the oversight of DNREC's Division of Waste and Hazardous Substances. Based on the results of the remedial investigation, an appropriate remedy will be proposed to address any soil, sediment, surface water, and groundwater contamination which may be discovered at the site and in the surrounding areas affected by a release from the Solvay plant. At present, DNREC's soil, sediment, and surface-water testing has not identified any known potential for health concerns for residents in the surrounding neighborhood or along Red Clay Creek.

To view the settlement, visit the DNREC website at <https://dnrec.alpha.delaware.gov/secretarys-orders/enforcement/>.

#### **About DNREC**

The Delaware Department of Natural Resources and Environmental Control protects and manages the state's natural resources, protects public health, provides outdoor recreational opportunities and educates Delawareans about the environment. The Division of Waste and Hazardous Substances ensures Delaware's wastes are managed to protect human life, health, safety and the environment. The Division of Air Quality monitors and regulates all emissions to the air. For more information, visit the [website](#) and connect with DNREC on [Facebook](#), [Twitter](#) or [LinkedIn](#).

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