



Dane County Regional Airport

Progress Report Summary

December 2021

Below is an overview of actions to address PFAS (Perfluoroalkyl and polyfluoroalkyl substances) contamination at the Dane County Regional Airport since May 2021. You can [read the full report](#).

Water Sampling

In June 2021, dye was used to follow the flow of storm water from the airport to Starkweather creek. This helped to locate the best sampling point to ensure a representative sample of the creek. This location and five additional sites on Starkweather Creek were tested for PFAS in June, July, and August 2021. Results are available in the full report linked above. These levels will help clean-up crews measure the changes in PFAS levels as work proceeds.

Pilot Biodegradation Study

A pilot study is being done on approximately 1,600 square ft. at the Wisconsin Air National Guard (WI ANG) base. The DCRA is participating in this study. Just like when an oil spill is cleaned up, materials and bacteria that break down PFAS are being injected into the ground to get rid of PFAS.

Ground water samples will be collected from the study area. This will happen around 14 times over a 12-month period.