

Notice of Availability for the Engineering Evaluation/ Cost Analysis for Non-Time Critical Removal Action at Spill Site 72P, Wright Patterson Air Force Base, Dayton, Ohio

As lead agency, the Department of the United States Air Force (DAF), at Wright-Patterson Air Force Base, Ohio (WPAFB) is announcing a 30-day public review period of the Engineering Evaluation/ Cost Analysis (EE/CA) for the Non-Time Critical Removal Action (NTCRA) at per- and polyfluoroalkyl substances (PFAS) Spill Site 72P (SS072P). SS072P, also known as Aqueous Film-Forming Foam (AFFF) Area 1 is located at the Area B Hazardous Material Storage Facility (Buildings 478 & 479) at WPAFB where two AFFF releases from the fire suppression system occurred. The EE/CA addresses the presence of the PFAS constituents perfluorooctane sulfonate (PFOS) and perfluorooctanoic acid (PFOA) that are migrating via groundwater to surface water from AFFF Area 1 and is being implemented in accordance with the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and the National Oil and Hazardous Substances Pollution Contingency Plan (NCP). The EE/CA describes several viable alternatives that could be successfully implemented and identifies the preferred alternative that has the most potential for success at lowest cost. The DAF invites the public to review the proposed alternatives and the selected remedy and provide comments on the SS072P EE/CA.

The preferred treatment alternative consists of capturing groundwater and surface water at the site, treatment of captured water using a series of passive basins consisting of pretreatment using biologically active sand filter reed bed, and treatment using organoclay with a granular activated carbon (GAC) polishing phase. System discharge of treated water will be to the adjacent surface water drainage that ultimately flows to Outfall 1. Although this is the preferred alternative at the present time, the DAF welcomes the public's comments on all of the alternatives listed in the EE/CA. The comment period ends on December 10, 2022. The DAF will finalize the selected remedy after the comment period ends and may select any of the alternatives after considering all stakeholders inputs.

PUBLIC COMMENT PERIOD:

November 11, 2022, through December 10, 2022

The DAF will accept written comments on the SS072P EE/CA during the 30-day public comment period. Comment letters must be postmarked by December 10, 2022, and should be submitted to:

88th Air Base Wing Public Affairs
5135 Pearson Road, Building 10, Room 253A
WPAFB, OH 45433
Phone: 937-522-3252;
E-mail: 88abw.pa@us.af.mil

A copy of the SS072P EE/CA and additional information are available on the Air Force Civil Engineer Center Administrative Record website: ar.afcec-cloud.af.mil. Scroll to the bottom of the page and click on "Continue to site," then select "Active Duty," scroll down the Installation List and click on "Wright Patterson AFB, OH," then enter "SS072P" field. Then click "Search" at the bottom of the page. Click on the magnifying glass icon to view the document and any supporting documents.