

Notice of Availability for the Engineering Evaluation/ Cost Analysis for Non-Time Critical Removal Action at Spill Site FT039P-SUB , 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 FT039P-SUB. FT039P-SUB, also known as Aqueous Film-Forming Foam (AFFF) Area 21 is located at the former Fire Training Areas (FTAs) 2 and 5, and the current FTA. 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 21 to the Mad River 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 FT039P-SUB EE/CA.

The preferred treatment alternative consists of capturing groundwater 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 achieved under current OEPA NPDES discharge permit to the Mad River. 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 May 20, 2023. 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:

April 21, 2023, through May 20, 2023

The DAF will accept written comments on the FT039P-SUB EE/CA during the 30-day public comment period. Comment letters must be postmarked by May 20, 2023, 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 FT039P-SUB 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 "FT039P-SUB" field. Then click "Search" at the bottom of the page. Click on the magnifying glass icon to view the document and any supporting documents.