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## **JOINT BASE ANDREWS SEVEN CERCLA SITES NOTIFICATION OF FIVE-YEAR REVIEW**

This Public Notice is to inform the community of the U. S. Air Force intent to conduct a Five-Year Review (FYR) for the Fire Training Area 1 (FT-02), Fire Training Area 3 (FT-03), Fire Training Area 4 (FT-04), Leroy's Lane Landfill (LF-05), PD-680 Spill Site (ST-10), East Side Gas Station (ST-14), and Former Hangar 15 (SS-26) at the Joint Base Andrews.

The purpose of a Five-Year Review is to determine whether the remedial actions remain protective of human health and the environment. Additionally, the Five-Year Review report will make recommendations to address any issues if they are identified during the review. As required by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), the U.S. Air Force is required to evaluate the protectiveness of these remedies at least every five years in order to ensure selected remedies continue to meet acceptance standards for hazardous substances, pollutants or contaminants that remain.

During previous investigations, groundwater was determined to pose an unacceptable risk to human health and the environment due to contaminants of concern (COC) present in groundwater exceeding acceptable regulatory levels. COCs covered under this FYR include tetrachloroethene (PCE), trichloroethene (TCE), cis-1,2-dichloroethene (cis-1,2-DCE), vinyl chloride (VC), carbon tetrachloride, dichloromethane, chromium, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, chlorobenzene, polychlorinated biphenyls (PCBs) (Aroclor-1242 and Aroclor-1254), arsenic, naphthalene, total petroleum hydrocarbons (TPH) and diesel range organics (DRO), and benzene, toluene, ethylbenzene and xylenes (BTEX). Soil and sediment also posed unacceptable risk at LF-05.

This is the fourth FYR for JBA sites. The FYR focuses on the implemented remedies at the CERCLA sites. The remedies selected for FT-02, ST-10, ST-14, and SS-26 consist of groundwater monitoring, in-situ groundwater treatment, and institutional controls (IC). The remedy selected for LF-05 consists of a landfill cap with soil consolidation and long-term monitoring and maintenance, removal and disposal of contaminated sediment, on-Base groundwater treatment including a permeable reactive barrier wherein appropriate substrates or reactants are injected, off-Base in-situ groundwater treatment, long-term monitoring of groundwater, and ICs.

The Remedial Action Objectives, as described in each Records of Decision (ROD), have been achieved at FT-03 and FT-04 and Final Remedial Action Completion Reports were signed in 2019 and 2017, respectively. Therefore, FT-03 and FT-04 no longer require FYRs for the COCs designated in the ROD. However, a status update is required for both sites, as site inspections confirmed the presence of per- and polyfluorinated alkyl substances (PFAS) at FT-03 and FT-04. The sites currently are undergoing PFAS remedial investigation along with SS-26.

**Contact Information:** Scheduled date of completion of this FYR is anticipated to be October 31, 2025. For more information regarding environmental activities at the Joint Base Andrews sites, please contact the 316 Wing Public Affairs Office at (240) 612-4428 or 316WG.PA.COMMUNITYENGAGEMENT@us.af.mil