



Installation Restoration Program



Air Force Civil Engineer Center

Air Force Civil Engineer Center Program Update and Six Month Look Ahead Joint Base Cape Cod, Massachusetts

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**Joint Base Cape Cod Cleanup Team
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Community Involvement Activities

- 2019 Annual Land Use Control Letter Report issued to EPA, MassDEP and local boards of health in August 2020.
- 2010 Community Involvement Plan is undergoing internal review/revision prior to coordination with EPA/MassDEP. 30-day public comment period to be held at a later date.
- 2010 AFCEC Groundwater Plume Maps and Information Booklet is undergoing internal review/revision prior to coordination with EPA/MassDEP.
- 2001 Understanding Exposure Fact Sheet has been updated and has been sent to EPA/MassDEP/DPH for review.
- Land Use Control (LUC) Implementation Plan is being updated by AFCEC. EPA/MassDEP has reviewed and commented; AFCEC has responded to the comments.
- Continued outreach in areas of PFOS/PFOA and 1,4-dioxane investigations to determine private well existence and use.
- Continued sampling private wells, providing bottled water, and maintaining filtration systems (some systems have been turned over to homeowners since PFOS/PFOA concentrations declined below the health advisory).
- Coordinated access and delivered neighborhood notices for direct push drilling off base in Pocasset related to PFOS/PFOA investigations for the Tanker Truck Rollover Sites, Otis Rotary.
- Updated AFCEC webpage at <https://www.massnationalguard.org/JBCC/afcec.html> as appropriate, including loading documents requiring public comment such as the recent CS-20 Fact Sheet and CS-10 Explanation of Significant Differences.
- Prepared responsiveness summaries for CS-20 and CS-10 comments received during recent public comment periods.
- Developed advertisements and email notifications for JBCC Cleanup Team meetings and public comment periods.
- Schedule another JBCC Cleanup Team meeting for early 2021.
- Provide updated groundwater plume maps to the local boards of health.

IRP Sites

- Routine monitoring at various groundwater plumes
- Routine operations & maintenance of treatment systems
- Ongoing PFOS/PFOA/1,4-Dioxane investigation at Ashumet Valley (AV) as part of the Supplemental Remedial Investigation (RI)
- Ongoing PFOS/PFOA investigation and installation of monitoring wells at Tanker Truck Rollover Sites (TTRS) as part of the RI
- Ongoing private residential well monitoring at AV and TTRS
- Ongoing PFOS/PFOA investigation at Flight Line sites as part of the Expanded Site Inspection (SI)
- Adding 1,4-dioxane as a contaminant of concern at Chemical Spill (CS)-10 as part of the CS-10 Explanation of Significant Differences (ESD)
- Removed 1,4-dioxane from consideration as a contaminant of concern at CS-20 as part of the CS-20 Fact Sheet
- FS-29 Remedial Action Closure Report in signature process (first groundwater site to be closed)
- Removal of low level radioactive monolith at Landfill-7 planned; submit draft Engineering Evaluation/Cost Analyses (EECA) report for review

MMRP Sites

- Conduct Skeet Range RI soil and groundwater sampling
- Conduct Digital Geophysical Mapping investigation at off base portion of Ordnance Area 1 as part of the Supplemental Comprehensive Site Evaluation (CSE) Phase II effort
- Waiting on EPA/MassDEP to respond to Mock Village RI/Feasibility Study (FS) issues
- Draft Old K Range FS is pending resolution of Mock Village issues
- Preparing Draft Streamlined RI/FS for the Old Grenade Courts
- Preparing Draft Otis Gun Club FS