



Installation Restoration Program



Air Force Civil Engineer Center

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

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**Joint Base Cape Cod Cleanup Team Meeting
13 March 2019**

Six Month Look Ahead – Field Efforts

- Routine sampling at sites (groundwater plumes and treatment systems)
- CS-20 Three Step Process Sampling for site closure
- Continue PFAS/1,4-dioxane sampling at Ashumet Valley - Supplemental Remedial Investigation (RI)
- Continue PFAS sampling at Tanker Truck Rollover Sites – RI
- Continue PFAS sampling at Flight Line sites – Expanded Site Inspection (SI)
- Skeet Range Munitions Response Area (MRA), supplemental soil sampling for lead
- Old K Range MRA, supplemental munitions constituents subsurface soil sampling - RI

Six Month Look Ahead – Reporting Military Munitions Response Program Sites

- Draft Old K Range RI Report submitted to EPA/MassDEP on 18 May 2018
 - Revised Draft Report with supplemental sampling results to EPA/MassDEP in June 2019
 - Update JBCCCT on Final Report at future meeting
- Old K Range Feasibility Study (FS) Report – draft to EPA/MassDEP planned in June 2019
 - Public comment period on proposed plan for RI/FS and JBCCCT update required
- Draft Mock Village MRA Streamlined RI/FS Report – delivered to EPA/MassDEP on 30 Jan 2019; awaiting comments
 - Public comment period on proposed plan for RI/FS and JBCCCT update required

Six Month Look Ahead – Reporting Military Munitions Response Program Sites

- Draft Otis Gun Club MRA RI Report submitted to EPA/MassDEP on 31 Jan 2019 – awaiting comments
 - Update JBCCCT on Final RI Report at future meeting
- Otis Gun Club MRA FS – draft to EPA/MassDEP planned in May 2019
 - Public comment period on proposed plan for RI/FS and JBCCCT update required
- Draft Otis Target Butt MRA No Further Response Action Planned Decision Document (NFRAP DD) submitted to EPA/MassDEP on 15 Aug 2018 – awaiting comments
 - News release, paid advertisement, public comment period and JBCCCT update required on draft DD.
- Former Otis Bomb Storage Magazines MRA NFRAP DD, EPA/MassDEP submittal pending approval of Otis Target Butt MRA NFRAP DD
 - News release, paid advertisement, public comment period and JBCCCT update required on draft DD.

Six Month Look Ahead – Reporting PFAS and 1,4-Dioxane

- Supplemental FS for 1,4-Dioxane and PFAS at LF-1 – draft to EPA/MassDEP planned in March 2019 but will be delayed due to MassDEP’s plans to promulgate PFAS standards
 - Public comment period on proposed plan for RI/FS and JBCCCT update required
- Final CS-20 Supplemental RI Report on 1,4-Dioxane to EPA/MassDEP planned in Aug 2019
 - Update JBCCCT on Final Report at future meeting
- Draft CS-10 Explanation of Significant Differences (ESD) for 1,4-Dioxane submitted to EPA/MassDEP on 12 Dec 2018
 - MassDEP’s comments received; awaiting EPA’s comments
 - News release, newspaper advertisement, neighborhood notice, fact sheet/proposed plan, public comment period and JBCCCT update required

Six Month Look Ahead – Reporting IRP Sites

- Draft FS-29 Three Step Process Step 1 and 2 Report submitted to EPA/MassDEP on 12 Oct 2018
 - MassDEP comment received in Feb 2019 requested PFAS sampling; AFCEC requesting approval to sample for PFAS
- Annual Summary Letter Reports for active sites

Six Month Look Ahead – Community Involvement

- Public comment periods/hearings as required for proposed plans, ROD amendments, Explanation of Significant Differences, draft decision documents.
- Community Involvement Plan update. Last was an Addendum in 2010. Prior was a CIP in 2003.
- JBCC Cleanup Update revision
- IRP Plume Booklet revision
- Risk Fact Sheet
- 2018 IRP Land Use Control Letter Report
- Off-base poster sessions:
- Follow-up session for Pocasset residents, early Summer, Community Building on Barlows Landing Road. Will schedule it after the release of the updated MassDPH Recreational Use of Water Bodies Fact Sheet for 2019.
- Mashpee/Falmouth session, late Summer or early Fall. May be prior to a JBCCCT meeting if decided to hold one off base, otherwise by itself.
- Continue to update AFCEC IRP Webpage and Administrative Record. See two-page handout for information on accessing both.
- Continue work with community stakeholders (homeowners and town officials) regarding land use controls, specifically, water wells in plume areas, both potable and irrigation.
- Conduct as necessary: Sampling, bottled water, filtration, municipal conversions, etc.
- Continue with neighborhood notices for any off-base intrusive work such as drilling, construction, sampling.