

McGuire Air Force Base
Restoration Advisory Board (RAB) Draft Meeting Minutes
Meeting No. 28 – 17 November 09

- SUBJECT: Restoration Advisory Board (RAB) Meeting No. 28 – Meeting Minutes
1. Place: Edward Holloway Senior Citizen Community Center, Cookstown, New Jersey
 2. Date/Time Tuesday, 17 November 2009; 6:30 PM
 3. Co-Chairs Col Joseph Poth, Deputy Joint Base Commander, Joint Base McGuire-Dix-Lakehurst
Mr. Michael Tamn, Resident, Pemberton Township, New Jersey

4. Attendees:

Ms. Carla Struble	US Environmental Protection Agency, Region II, RAB Member
Mr. Paul Ingrisano	US Environmental Protection Agency, Region II, RAB Member
Mr. Phil Cole	NJ Department of Environmental Protection, RAB Member
Mr. Frank Storm	Resident, Burlington County, RAB Member
Ms. Theresa Lettman	Pinelands Preservation Alliance, RAB Member
Ms. Susan Anton-Switka	Resident, Jackson Twp. / RAB Member
Dr. William Walker	Resident, Wrightstown Borough, RAB Member
Mr. Ken Smith	Joint Base MDL, Chief 87 CES/CEAN
Mr. Curt Frye	Joint Base MDL, Chief 87 CES/CEAN Restoration Program
Mr. King Mak	Joint Base MDL, 87 CES/CEAN Restoration Program
Mr. Mike Figura	Joint Base MDL, 87 CES/CEAN Restoration Program
Mr. Michael Brown	Joint Base MDL, 87 CES/CEAN Restoration Program
Mr. Michael Slade	Joint Base MDL, 87 CES/CEAN Restoration Program
Ms. Angel Lopez	Joint Base MDL, 87 ABW/PA
Mr. John Malleck	US Environmental Protection Agency, Region II
Mr. Andrew Mendoza	AFCEE
Mr. Albert Hopkins	Browns Mills
Ms. Jennifer Azzarano	Burlington County College
Mr. Frederick Poli	Shaw Environmental & Infrastructure, Inc.
Ms. Debra Krisak	Shaw Environmental & Infrastructure, Inc.
Mr. Van Ekambaram	URS
Mr. Michael Slade	JB MDL
Mr. Doug McClure	BEM Systems
Mr. John Miehler	BEM Systems
Mr. Chris Milone	Brown & Caldwell

5. Call to Order

The meeting was called to order at 1830 by Col Joseph Poth.

Joint Base McGuire-Dix-Lakehurst (MDL) comments - Col Poth briefly explained the Base Realignment and Closure (BRAC) Commission process including the consolidation of 26 military bases to 10 military bases. Joint

Base MDL includes the consolidation of McGuire Air Force Base, Fort Dix, and Naval Air Engineering Station Lakehurst, and is the only Tri-Service Joint Base that houses Air, Land and Sea (Air Force, Army and Navy).

6. Minutes of Previous Meeting and Review of Agenda Items

Mr. Michael Tamn made note of the prompt transmittal of the previous meeting minutes well in advance of the next RAB meeting, as requested. Mr. Tamn called for approval of the minutes from the August 2009 RAB meeting. A motion was made, seconded, and the minutes were approved.

7. Outstanding Action Items/Questions from Previous 13 August 2009 RAB Meeting

Mr. King Mak, Restoration Program Project Manager, presented the Action Items/Questions (Presentation Handouts attached).

- RAB minutes mailing - The distribution of the previous August RAB minutes were mailed on 20 Sept 2009 - approximately two months prior the next RAB meeting.
- Document distribution to RAB – In addition to hard and electronic copies available via the Burlington County Library Public Repository, Mr. Tamn has also been added to the distribution list.
- Notification of public comment period and availability of FFA - EPA has sent copies of the FFA to RAB members for comment.

8. McGuire Federal Facilities Agreement (FFA) and Site Management Plan (SMP)

Mr. Curt Frye – Chief, Environmental Restoration Program (Presentation Handouts attached).

Mr. Frye noted the FFA was signed in September by both the Air Force and the EPA. This FFA includes only the McGuire NPL sites. EPA/Air Force are evaluating comments received within the 45-day public comment period. The comment period was mandatory and ended on 2 November 2009. The Air Force is currently making revisions to the draft Site Management Plan (SMP) based on comments received from EPA since the last RAB meeting. The final SMP will be included as an appendix to the FFA. John Malleck noted that EPA Region II and Air Force Personnel have scheduled a meeting for 19 November to discuss their roles and required documents to be completed over the next few years.

9. Joint Base MDL Environmental Restoration Program Merger

Mr. Curt Frye – Chief, Environmental Restoration Program (Presentation Handouts attached).

Mr. Frye stated that the Joint Base MDL consolidation is fully in effect as of 01 October 2009. He pointed out that the Joint Base MDL is Air Force property and the 3 NPL sites (Ft. Dix NPL Landfill, McGuire AFB and Lakehurst) will be managed by the Air Force. The 3 FFAs will continue with the Air Force assuming responsibility for Fort Dix, Lakehurst and Air Force FFAs. The Environmental Restoration staffs from the three bases have merged into one office but will continue to manage each of the 3 NPL sites separately. One Joint Base MDL RAB administratively supported by the Air Force replaces the RABs for each of the former Bases.

10. Lakehurst Area Restoration Program Overview

Mr. Michael Figura, Restoration Program Project Manager (Presentation Handouts attached).

Mr. Figura provided an overview of the Lakehurst restoration projects. Lakehurst was named to the National Priority List (NPL) with 45 sites in 1987. Three phases of remedial investigation activities were conducted from 1987 – 1992. Soil and sediment excavation was conducted at 21 sites. Four groundwater treatment systems were installed and Sparge/Vapor Extraction treatment was used for 7 sites. Of the six remaining areas of groundwater contamination, 3 groundwater treatment systems are operating, and 3 others have natural restoration/long term monitoring. Classification Exception Areas (CEAs) have been established for these 6 areas of groundwater contamination. Technical Review Committee (TRC) meetings are held quarterly with EPA and NJDEP. The Air Force will continue to fund existing soil and groundwater treatment systems. Environmental Restoration Optimization Reviews will be used to accelerate remediation and develop exit strategies. The Military Munitions Response Program (MMRP) includes 6 sites requiring Remedial Investigations. The Joint Base MDL RAB will be provided periodic updates for Lakehurst sites moving forward.

11. Dix Area Restoration Program Overview

Mr. Michael Slade, Restoration Program Project Manager (Presentation Handouts attached).

Mr. Slade explained that the Sanitary Landfill Site is the only site in the Dix Area Restoration Program that is part of the National Priorities List (NPL). The landfill was placed on the NPL in 1987. Based on the results of a Remedial Investigation/Feasibility Study (RI/FS) conducted at the site, a Record of Decision (ROD) was signed in 1991. The ROD specified landfill closure/capping with monitoring of groundwater, surface water, sediment, and air. A long term monitoring program was developed for the landfill in 1994, and a landfill cap was constructed in 1997 to reduce leachability and prevent mass loading to groundwater. The Sanitary Landfill encompasses 115.115 acres located in the southwest section of the Fort Dix area. Fifteen years of long term monitoring have been conducted, and the site is undergoing a review by NJDEP for inclusion into the Classification Exception Area (CEA) program. Ken Smith suggested that a future tour of the NPL Landfill Site for RAB members be conducted.

12. McGuire Area Fieldwork Update

Mr. King Mak, Restoration Program Project Manager (Presentation Handouts attached).

Mr. Mak presented a fieldwork update on the BOMARC Sites WP-05 (JP-X Discharge Pit), OT-16 (Hydraulic Fluid in Missile Launchers) and ST-15 (MOGAS Underground Storage Tank). Mr. Mak discussed the groundwater contamination of trichloroethylene (TCE) that was found at the WP-05 and an area in the missile launchers and discharges to the larger TCE groundwater plume at OT-16 (TCE Plume). Mr. Mak also discussed surface soil contamination of polycyclic aromatic hydrocarbons (PAHs) at WP-05 and ST-15 that were above the state's non-residential soil remediation standard.

Mr. Michael Brown, Restoration Program Project Manager (Presentation Handouts attached).

Mr. Brown explained the continuing soil and groundwater delineation at Group 2 – Operable Unit (Central McGuire-9 Sites). The remaining fieldwork includes soil and groundwater sampling completion, monitoring well installation / sampling, vapor intrusion sub-slab sampling and survey of all monitoring well locations. McGuire/Shaw will continue weekly field-update meetings with EPA/NJDEP and field work completion is expected January 2010.

Mr. Brown stated there is no current fieldwork at the Triangle, Hydrant and CE Operable Units until AFCEE procures a new contract for follow on work to the completed Draft RIRs. A new contract is expected to be in place by March 2010. McGuire is awaiting comments from EPA on Groups 1, 3, 5 and 6 Work Plans before additional field work can be conducted at these sites.

13. Action Items for Subsequent RAB - Mr. Michael Tamn, RAB Co-Chair raised the following questions/issues that the Air Force will respond to:
 - Availability of monitoring data for Budd Run and the Marsh Areas bordering the Ft Dix NPL Landfill Site
 - Distribution of latest Monitoring Report for NPL Landfill
 - Information on potential Solar Panel Farm at Fort Dix NPL Landfill
 - Requested presentation on status of Pilot Study and Schedule for Mag-1 site at Fort Dix for next RAB meeting

14. Meeting Adjourned at 2050.