

## **DERP-FUDS MMRP PROJECT NO. F10OR002912 - Field Combat Ranges**

### **PROJECT DESCRIPTION**

This project is being revised to be consistent with current Headquarters U.S. Army Corps of Engineers (HQUSACE) guidance, Implementation Guidance for Formerly Used Defense Sites (FUDS) Military Munitions Response Program (MMRP) Project Realignment, dated 13 August 2007 and in accordance with the recommendations contained in the June 2007 Site Inspection (SI) Report and the MMRP Project Realignment and Delineation Form. Although the description of this project is now being limited to a specific geographic area, the integrity of the original scope will be maintained by the combination of all MMRP project scopes included in this revised Inventory Project Report (INPR). Project 12 addresses the Field Combat Ranges.

The Field Combat Ranges Munitions Response Site (MRS) consists of three field combat ranges (No. 89, 89A, and 89C) and measures 1,324 acres. Live fire combat maneuver exercises were conducted by the infantry units receiving training at Camp Adair. All individual and crew-served conventional weapons were authorized for the MRS including .22-caliber rifles, .30-caliber rifles, .30-caliber and .50-caliber machine guns, anti-tank guns, 105mm and 155mm howitzers. The project area is currently used for agricultural crop growing operations, Christmas tree growing, and residences.

No munitions and explosives of concern (MEC) or munitions debris (MD) has been reported at the Field Combat Ranges MRS. No MEC or MD was identified during the SI field work; however, field activities only included MEC avoidance in support of sampling.

Four surface soil samples, groundwater, surface soil, and sediment samples were collected from the MRS. No munitions constituents (MC) concentrations exceeded human health screening values. The ecological screening value for molybdenum was exceeded in the surface soil sample. Molybdenum, however, is not a Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) hazardous substance.

### **PROPOSED ACTIVITIES**

Based on the conclusions and recommendations presented in the Final Site Inspection Report, further investigation with regards to MEC is warranted. No further investigation is warranted for MC.