

**PUBLIC NOTICE**  
**THE UNITED STATES ARMY INVITES PUBLIC COMMENT**  
**ON THE PROPOSED PLAN FOR MUNITIONS RESPONSE SITES LHAAP-001-R**  
**and LHAAP-003-R,**  
**LONGHORN ARMY AMMUNITION PLANT, TEXAS**

**PUBLIC MEETING ON JULY 21, 2011**  
**AT THE KARNACK COMMUNITY CENTER, KARNACK, TX**

The U.S. Army, as lead agency for environmental response actions at Longhorn Army Ammunition Plant (LHAAP), in partnership with Texas Commission on Environmental Quality and the U.S. Environmental Protection Agency Region 6, has developed a proposed plan for the following sites: LHAAP-001-R and LHAAP-003-R. Beginning on July 13, 2011, copies of the Proposed Plan and supporting documentation will be available for public review at the Marshall Public Library, 300 S. Alamo, Marshall, Texas, 75670. The public comment period is July 13, 2011, through August 13, 2011. A public meeting for the public to view information and ask questions will be held on July 21, 2011 from 6:00 to 7:30 p.m. at the Karnack Community Center, Highway 134 and Spur 449, Karnack, Texas. Questions, comments, and responses on the Proposed Plan will be recorded by a court reporter during the public meeting. Written comments will be accepted throughout the public comment period.

LHAAP-001-R, the South Test Area/Bomb Test Area, is located in the southern portion of LHAAP and covers an area of approximately 79 acres. LHAAP-001-R was constructed in 1954 and used for testing photoflash bombs produced at the facility until about 1956. During the late 1950s, illuminating signal devices were also demilitarized within pits excavated within the vicinity of the test pad. During the early 1960s, leaking production items may have been demilitarized by detonation. Leaking white phosphorus (WP) munitions were supposedly disposed of although no primary source documentation concerning this effort was located. A 1984 LHAAP Contamination Survey stated the area had been relatively inactive since the early 1960s and no disposal or testing activities were carried out. LHAAP-001-R is co-located with the Installation Restoration Program (IRP) site LHAAP- 27.

LHAAP-003-R, the Ground Signal Test Area, is located in the southeastern portion of LHAAP and covers an area of approximately 80 acres. LHAAP-003-R was used intermittently starting in April 1963 for aerial and on-ground testing and destruction of a variety of devices, including pyrotechnic signal devices, red phosphorus smoke wedges, infrared flares, illuminating mortar shells and cartridges, button bombs, and various types of explosive simulators. The site was also used intermittently over a 20-year period for testing and burn-out of rocket motors. From late 1988 through 1991, the site was also used for burn-out of rocket motors in Pershing missiles. Occasionally, leaking WP munitions were burned at the site as a demilitarization activity. LHAAP-003-R is co-located with the IRP site LHAAP-54.

The Proposed Plan documents a 2008 removal action of munitions and explosives of concern (MEC) at LHAAP-001-R and LHAAP-003-R and proposes limited groundwater monitoring for perchlorate at these sites beyond the land use controls (LUCs) already in place as a result of the 2008 removal action. The purpose of the additional monitoring is to confirm perchlorate levels in groundwater are below groundwater MSC for industrial use (GW-Ind). Furthermore, implementation, maintenance, inspection, reporting and enforcement of the LUCs will continue to promote the ongoing protection of human safety against explosive hazards that may have remained at the sites in the subsurface.

The U.S. Army is soliciting public review and comment on the recommendation of limited groundwater monitoring for perchlorate for LHAAP-001-R and LHAAP-003-R. Copies of the Proposed Plan and supporting documentation are available for public review at the Marshall Public Library, 300 S. Alamo, Marshall, Texas, 75670.

The U.S. Army encourages the public to participate in the decision-making process by offering comments on the Proposed Plan. For further information, contact: Dr. Rose M. Zeiler, Longhorn Army Ammunition Plant, P.O. Box 220, Ratcliff, Arkansas, 72951; phone number 479-635-01110 or e-mail [rose.zeiler@us.army.mil](mailto:rose.zeiler@us.army.mil).