

Fact Sheet

Kelly Air Force Base Conversion Agency



May 2002

Site S-4 Construction

Background

Site S-4 is located in the southeastern portion of Zone 3 along the eastern boundary of the former Kelly AFB. Historically, Site S-4 was an underground storage tank facility. The facility housed several large underground fuel storage tanks and distribution lines. Site S-4 includes both on-base and off-base affected areas.

What is in the soil and groundwater?

The primary chemicals found at Site S-4 are jet fuel and tetrachloroethene (PCE), a cleaning solvent. PCE and its associated degradation products (trichloroethene or TCE, 1,2 Dichloroethene or 1,2 DCE, vinyl chloride or VC) are also present in the groundwater. These chemicals affect only groundwater in the off-base area and are not present in the soil.

These chemicals will be cleaned up using the Texas Natural Resource Conservation Commission's Risk Reduction Standards.

How is AFBCA going to clean up the groundwater?

AFBCA will be constructing a groundwater collection trench to capture the groundwater in the off-base affected area. This groundwater will then be pumped to an on-base

groundwater treatment facility and treated. AFBCA will perform regular maintenance and monitoring to ensure the trench is operating properly and the chemicals are being cleaned up.

Where and when are the construction activities going to occur?

The groundwater collection trench will be in two sections. Both sections will be located along Quintana Road. The first section will be from McLaughlin Avenue to Fenfield Avenue, and the second section will be from Fenfield Avenue to Prospect Street. The trench will be placed along the eastern side of Quintana Road within the city easement. The construction of the trench will begin mid June 2002 and continue through mid August 2002.

How will this affect me?

During the construction period, Quintana, McLaughlin, Fenfield, and Prospect roads will have construction personnel directing traffic as necessary. This is required due to the heavy construction equipment operating in these areas. Equipment and materials will also be stored within the city easement during the construction period. Lastly, AFBCA will control all construction activities and the construction site to ensure the safety of the neighborhood residents.

Public Information Meeting

The public information meeting is scheduled for 6:00 p.m. on May 28 at the Environmental Health and Wellness Clinic at 911 Castroville Road. The public is encouraged to attend the meeting and ask questions.

Contact Information

Questions may also be submitted through the Public Information Line at 210-925-0956, through the website located at <http://www.kelly.ch2m.com>, or by writing us at the address below:

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