

Travis Air Force Base Environmental Restoration Program



Site LF007

September 2020



Site Name: Landfill #2

Site Description: LF007 is a closed municipal landfill in the northeast corner of the base that was active from the 1950s to 1974. LF007 is divided into seven (7) subareas. Contaminated groundwater is found at Areas C and D. It is a NEWIOU site that was selected in the WABOU Soil ROD (Travis AFB, 2002a) as the location for the construction of the Corrective Action Management Unit (CAMU).

LF007C groundwater contains trichloroethene (TCE), vinyl chloride, 1,1-dichloroethene (DCE), 1,2-dichloroethane (DCA), and 1,2-dichloropropane. The groundwater COCs for LF007D are benzene, vinyl chloride, 1,4-dichlorobenzene, 1,1-DCE, chlorobenzene, 2,3,7,8-TCDD (equivalent), and Arochlors 1242 and 1248.

Selected Remedy: The Travis AFB Groundwater ROD (CH2M HILL, 2014) selected Alternative 3 (Groundwater Extraction and Treatment) for LF007C and Alternative 2 (Monitored Natural Attenuation) for LF007D to address the residual dissolved solvent contamination.