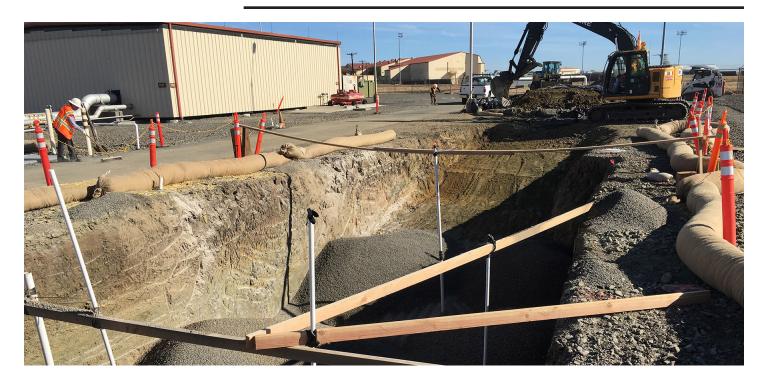


Travis Air Force Base Environmental Restoration Program



SS014

September 2020



Site Name: Former Jet Fuel Spill Area

Site Description: The Jet Fuel Spill Area is located along the jet fuel distribution pipeline in the southwestern industrial portion of the base. It consists of five distinct spill areas, three of which were determined in 2010 to require no further investigation or action. Soil and groundwater have been impacted by petroleum contamination at Subsite 1 (located in Fuel Storage Area G) and Subsite 3 (located along Taxiway L). SS014 is managed under the Petroleum-Only Contamination Program.

Selected Remedy: Monitored Natural Attenuation was selected as the final remedy at Site SS014, as documented in the POCO Sites SS014 and ST032 Remedial Action Report (CH2M HILL, 2011). In addition, the base initiated a technology demonstration at Subsite 1 in 2016 that will evaluate the effectiveness of using sulfate in a bioreactor to enhance anaerobic biodegradation of petroleum groundwater contaminants (total petroleum hydrocarbons and benzene).