

Luke Air Force Base Arsenic Treatment Design Build

FE was the design builder for this project, which included the evaluation and selection of media and suppliers. FE completed the design of the Arsenic Treatment System in two months for submittal to ADEQ. This included the development of preliminary design report, site survey, design drawings, final design report, construction scheduling, equipment selection, and underground investigations. FE submitted the design to ADEQ and received the Approval to Construct in two weeks. Upon construction completion, FE performed start-up and commissioning and obtained the Approval of Construction from ADEQ. During the project additional system enhancements were requested and completed.

Owner: Luke Air Force Base

Role: Design Builder

Contract Amount: \$806,100

Final Contract Amount: \$822,312

Project Start Date: November 2007

Project Completion Date: May 2009

Fann Environmental Key Personnel:

Robert Upton - Design Engineer & Project Manager Jeff Sawyer - Contracts Manager & Project Estimator

References:

Rick Logsdon, RG, Project Manager, Weston Solutions, 480-477-4914 Michael Barone, PE, Sr. Project Manager, Weston Solutions, 480-477-4905 Alan Thomas, PE, Restoration Project Manager, LAFB, 623-856-3621