

Fruit Avenue Plume, Albuquerque, New Mexico Remedial Action Treatment Facilities



The Fruit Avenue Plume Superfund site is under current remediation by the Environmental Protection Agency, the State, the New Mexico Environment Department and the City of Albuquerque.



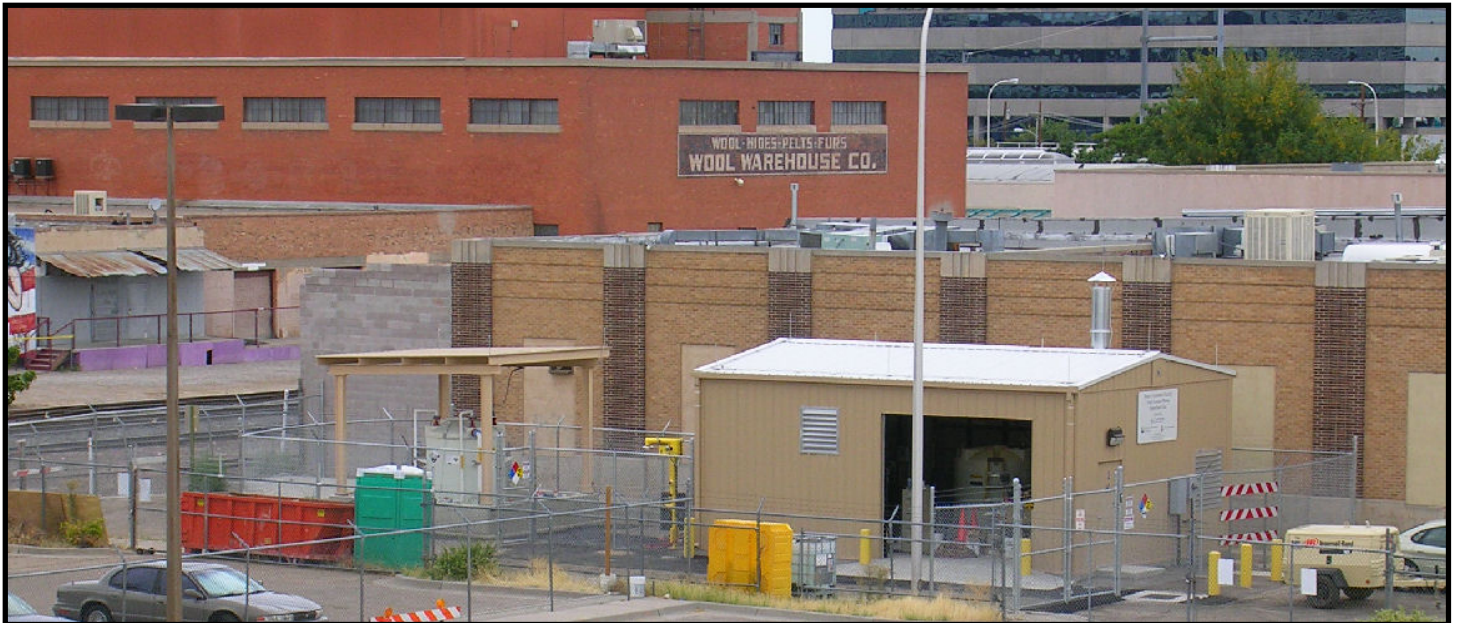
Construction on the Air Separator Treatment Plant (ASTP) was completed in January 2005 during the start-up ceremonies attended by government officials.



The ASTP includes pumps, filters, controllers and an air stripper unit that removes volatile contaminants from the ground water. This ground water is extracted from an extraction well, treated and re-injected into the aquifer after treatment.



To solve a scaling problem, acid-pre-treatment facilities were added to the treatment system in summer 2005.



The acid storage tank was provided with safety and security measures such as using a double wall tank, providing a secondary containment well, additional security fence, eye wash station, leak detection system and other features. The upgraded system will be back in full operation by October 2005.