



# Environmental Restoration Project

## Area of Concern (AOC) No. 1104: Building 6595 Seepage Pit (TA-V)

ADS: 1295

Operable Unit: Septic Tanks and Drainfields

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### Site History

Historical SNL/NM Facilities Engineering drawings indicate that this seepage pit is located approximately 30 feet north of Building 6595, in between the two perimeter TA-V security fences. It is assumed that this unit was abandoned in the early 1990s when the City of Albuquerque sanitary sewer system was extended into TA-III and TA-V. No other historical research has been conducted for this site.

### Constituents of Concern

Constituents of concern for this site are unknown.

### Current Hazards

No known surface hazards have been identified. Potential subsurface environmental hazards are also unknown.

### Current Status of Work

A field inspection was conducted at the site in July 1999 and the seepage pit was located and determined to still be intact at that time.

To determine if environmental contamination is present beneath this system and in accordance with agreements reached with NMED personnel, sampling was conducted at this site. As shown on the site map, a single soil sample boring was drilled down through the center of, and directly beneath the seepage pit in October 2002. Soil samples collected from this boring were analyzed

for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), polychlorinated biphenyls (PCBs), total cyanide, high explosive (HE) compounds, metals, and radionuclides.

### **Future Work Planned**

This site may be selected for deeper environmental characterization sampling if analytical results from the shallow sampling indicate potentially significant contamination at depth.

### **Waste Volume Estimated/Generated**

No environmental characterization or remediation waste has been generated at the site to date.

**Information for ER Site 1104 was last updated Jan 23, 2003.**