

## 3.14 #15 ,MCGUIRE

Location: The McGuire landfill is owned by the University of Texas, and is located in south

Austin, at 4500 Freidrich Lane.

Extent: The URM report estimated the size of the landfill to be approximately 13 acres.

Several investigations have been performed at this property and adjacent properties to delineate the extent of the landfill. The investigations indicated that the depth of trash extends from approximately 5 to 20 feet below ground surface and covers an area of approximately 7 acres. In 1988 clean fill was placed to level the site. Today, the site appears to be roughly graded, although there is

still some evidence of ridges.

Prior Use: The location map for this landfill in the 1984 URM report shows the area of the

landfill and surrounding properties as undeveloped. Today commercial developments are located adjacent to the north, east, and west, of the site. In addition, immediately south of the site is an apartment complex and a church. A water quality pond was constructed on COA property immediately north of the

site at Freidrich Lane and the easement for Sponberg.

Groundwater: Shallow groundwater is reported at depths of 3 to 17 feet below the ground

surface.

Remediation: Unavailable

Current Conditions: Current conditions associated with this site may pose a current or future material concern to human health or the environment, based on the following factors:

- proximity of structures adjacent to the landfill,
- presence of surface water bodies within the boundary of the landfill,
- unrestricted public access.

Additional actions may be warranted at this site.

Reference: Information in this fact sheet comes from the following:

- 1. Geomatrix Consultants. November 2004. 2004 Supplemental Assessment to Landfills in the Vicinity of Austin, TX. Prepared for City of Austin Public Works Department.
- 2. Underground Resource Management, Inc. November 1984. *Landfills in the Vicinity of Austin, TX.* Prepared for the City of Austin.