

Soil Survey of Val Verde County, Texas

TABLE 8.--SANITARY FACILITIES

[Some terms that describe restrictive soil features are defined in the Glossary. See text for definitions of "slight," "moderate," "good," "fair," and other terms. Absence of an entry indicates that the soil was not rated]

Soil name and map symbol	Septic tank absorption fields	Sewage lagoon areas	Trench sanitary landfill	Area sanitary landfill	Daily cover for landfill
AcB----- Acuna	Moderate: percs slowly.	Moderate: seepage.	Severe: too clayey.	Slight-----	Poor: too clayey.
AmD----- Amistad	Severe: depth to rock, cemented pan.	Severe: depth to rock, cemented pan, large stones.	Severe: depth to rock, large stones.	Severe: depth to rock.	Poor: area reclaim, large stones, thin layer.
AsE, ATE*----- Amistad	Severe: depth to rock, cemented pan.	Severe: depth to rock, cemented pan, slope.	Severe: depth to rock, large stones.	Severe: depth to rock.	Poor: area reclaim, large stones, thin layer.
CoB----- Coahuila	Moderate: percs slowly.	Moderate: seepage.	Slight-----	Slight-----	Moderate: excess lime.
De*----- Dev	Severe: floods.	Severe: seepage, floods.	Severe: floods, seepage.	Severe: floods, seepage.	Poor: small stones.
ERF*: Ector-----	Severe: depth to rock.	Severe: depth to rock, slope, large stones.	Severe: depth to rock, large stones.	Severe: depth to rock.	Poor: area reclaim, large stones, thin layer.
Rock outcrop.					
ERG*: Ector-----	Severe: depth to rock, slope.	Severe: depth to rock, slope, large stones.	Severe: depth to rock, slope, large stones.	Severe: depth to rock, slope.	Poor: area reclaim, large stones, slope.
Rock outcrop.					
FzG*: Felipe-----	Severe: percs slowly, slope.	Severe: slope.	Severe: slope.	Severe: slope.	Poor: hard to pack, slope.
Zorra-----	Severe: depth to rock, cemented pan.	Severe: depth to rock, cemented pan, slope.	Severe: depth to rock, large stones.	Severe: depth to rock.	Poor: area reclaim, large stones, thin layer.
HdB----- Hodgins	Moderate: percs slowly.	Moderate: seepage.	Slight-----	Slight-----	Good.
Ho----- Hodgins	Severe: floods.	Severe: floods.	Severe: floods.	Severe: floods.	Good.
JmD*: Jimenez-----	Severe: cemented pan.	Severe: cemented pan.	Moderate: cemented pan.	Slight-----	Poor: area reclaim, small stones, thin layer.
Quemado-----	Severe: cemented pan.	Severe: cemented pan.	Moderate: cemented pan.	Slight-----	Poor: area reclaim, small stones, thin layer.

See footnote at end of table.

Soil Survey of Val Verde County, Texas

TABLE 8.--SANITARY FACILITIES--Continued

Soil name and map symbol	Septic tank absorption fields	Sewage lagoon areas	Trench sanitary landfill	Area sanitary landfill	Daily cover for landfill
KTC*: Kavett-----	Severe: depth to rock, percs slowly, cemented pan.	Severe: depth to rock, cemented pan.	Severe: depth to rock, too clayey.	Severe: depth to rock.	Poor: thin layer, too clayey, area reclaim.
Tarrant-----	Severe: depth to rock, large stones.	Severe: depth to rock, large stones.	Severe: depth to rock, too clayey, large stones.	Severe: depth to rock.	Poor: area reclaim, too clayey, hard to pack.
LaB----- Lagloria	Moderate: percs slowly.	Moderate: seepage.	Slight-----	Slight-----	Good.
LnD----- Langtry	Severe: depth to rock.	Severe: depth to rock, large stones.	Severe: depth to rock, large stones.	Severe: depth to rock.	Poor: area reclaim, large stones, thin layer.
LnE----- Langtry	Severe: depth to rock.	Severe: depth to rock, slope, large stones.	Severe: depth to rock, large stones.	Severe: depth to rock.	Poor: area reclaim, large stones, thin layer.
LRE*: Langtry-----	Severe: depth to rock.	Severe: depth to rock, slope, large stones.	Severe: depth to rock, large stones.	Severe: depth to rock.	Poor: area reclaim, large stones, thin layer.
Rock outcrop.					
LRG*: Langtry-----	Severe: depth to rock, slope.	Severe: depth to rock, slope, large stones.	Severe: depth to rock, slope, large stones.	Severe: depth to rock, slope.	Poor: area reclaim, large stones, slope.
Rock outcrop.					
Ls----- Laredo	Moderate: percs slowly.	Moderate: seepage.	Moderate: too clayey.	Slight-----	Fair: too clayey.
Lv----- Laredo Variant	Moderate: wetness, percs slowly.	Moderate: seepage.	Severe: wetness, too clayey.	Slight-----	Poor: too clayey.
LZD*: Lozier-----	Severe: depth to rock.	Severe: depth to rock.	Severe: depth to rock.	Severe: depth to rock.	Poor: area reclaim, small stones, thin layer.
Shumla-----	Severe: depth to rock, cemented pan.	Severe: depth to rock, cemented pan.	Severe: depth to rock.	Severe: depth to rock.	Poor: area reclaim, thin layer.
MaD----- Mariscal	Severe: depth to rock.	Severe: depth to rock, large stones.	Severe: depth to rock, large stones.	Severe: depth to rock.	Poor: area reclaim, small stones, thin layer.
MLG*: Mariscal-----	Severe: depth to rock, slope.	Severe: depth to rock, slope, large stones.	Severe: depth to rock, slope, large stones.	Severe: depth to rock, slope.	Poor: area reclaim, slope, large stones.

See footnote at end of table.

Soil Survey of Val Verde County, Texas

TABLE 8.--SANITARY FACILITIES--Continued

Soil name and map symbol	Septic tank absorption fields	Sewage lagoon areas	Trench sanitary landfill	Area sanitary landfill	Daily cover for landfill
MLG#: Lozier-----	Severe depth to rock, slope.	Severe: depth to rock, slope, large stones.	Severe: depth to rock, slope, large stones.	Severe: depth to rock, slope.	Poor: area reclaim, slope, small stones.
OmD----- Olmos	Severe: cemented pan.	Severe: cemented pan.	Moderate: cemented pan.	Slight-----	Poor: area reclaim, small stones.
Pn----- Pintas	Severe: floods, wetness.	Severe: floods, wetness.	Severe: floods, wetness, too clayey.	Severe: floods, wetness.	Poor: too clayey, wetness.
Pt*. Pits					
Ra----- Reynosa	Moderate: percs slowly.	Moderate: seepage.	Moderate: too clayey.	Slight-----	Fair: too clayey.
Rd----- Rio Diablo	Severe: percs slowly.	Slight-----	Moderate: floods.	Moderate: floods.	Poor: hard to pack.
Rg, Ro*----- Rio Grande	Severe: floods.	Severe: seepage, floods.	Severe: floods, seepage.	Severe: floods, seepage.	Good.
Rv*. Riverwash					
SaC*: Sanderson-----	Moderate: percs slowly.	Moderate: seepage.	Slight-----	Slight-----	Poor: small stones.
Shumla-----	Severe: depth to rock, cemented pan.	Severe: depth to rock, cemented pan.	Severe: depth to rock.	Severe: depth to rock.	Poor: area reclaim, thin layer.
SuC----- Shumla	Severe: depth to rock, cemented pan.	Severe: depth to rock, cemented pan.	Severe: depth to rock.	Severe: depth to rock.	Poor: area reclaim, thin layer.
TAD*----- Tarrant	Severe: depth to rock, large stones.	Severe: depth to rock, large stones.	Severe: depth to rock, too clayey, large stones.	Severe: depth to rock.	Poor: area reclaim, too clayey, hard to pack.
ToA----- Tobosa	Severe: percs slowly.	Slight-----	Severe: too clayey.	Slight-----	Poor: too clayey, hard to pack.
VaB----- Valverde	Moderate: depth to rock.	Moderate: seepage, depth to rock.	Severe: depth to rock.	Moderate: depth to rock.	Fair: area reclaim, thin layer.
ZaC*: Zapata-----	Severe: cemented pan.	Severe: cemented pan.	Moderate: cemented pan.	Slight-----	Poor: area reclaim, thin layer.
Vinegarroon-----	Severe: cemented pan.	Severe: cemented pan.	Moderate: cemented pan.	Slight-----	Poor: area reclaim, thin layer.
ZoD*: Zorra-----	Severe: depth to rock, cemented pan.	Severe: depth to rock, cemented pan, large stones.	Severe: depth to rock, large stones.	Severe: depth to rock.	Poor: area reclaim, thin layer, large stones.
Rock outcrop.					

See footnote at end of table.

Soil Survey of Val Verde County, Texas

TABLE 8.--SANITARY FACILITIES--Continued

Soil name and map symbol	Septic tank absorption fields	Sewage lagoon areas	Trench sanitary landfill	Area sanitary landfill	Daily cover for landfill
ZoE*, ZRE*: Zorra-----	Severe: depth to rock, cemented pan.	Severe: depth to rock, cemented pan, slope.	Severe: depth to rock, large stones.	Severe: depth to rock.	Poor: area reclaim, thin layer, large stones.
Rock outcrop.					

* See description of the map unit for composition and behavior characteristics of the map unit.