

LOG OF BORING

Project: McFaddin NWR Sand Source Investigation

Boring No.: MF-VC-13-05

Groundwater during drilling: ---

Groundwater after 24hrs: ---

Date: 11/1/2013

Northing: 13,789,805.0

Easting: 3,481,437.0

Project No.: HG1315380

Elevation: -24.3 feet

Station: --

Offset: --

ELEV. DEPTH, FEET	SOIL SYMBOLS SAMPLER SYMBOLS AND FIELD TEST DATA	SOIL/ROCK CLASSIFICATION	% PASSING NO. 200 SIEVE	D50, MM	SHEAR STRENGTH, TSF ● ■ ▲ ✱ 0.5 1.0 1.5 2.0 MOISTURE CONTENT, % ○ PLASTIC LIMIT LIQUID LIMIT 10 20 30 40 50 60 70 80 90
0		Light Yellowish Brown Silty Clay with sand pockets (Munsell 6/4 2.5Y)			
-25					
-30					
-35					
-40					
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-350					

Shear Types: ● = Hand Penet. ■ = Torvane ▲ = Unconf. Comp. ✱ = UU Triaxial

PLATE 5