

LOG OF BORING

Project: McFaddin NWR Sand Source Investigation

Boring No.: MF-VC-13-03

Groundwater during drilling: ---

Groundwater after 24hrs: ---

Date: 11/1/2013

Northing: 13,790,914.0

Easting: 3,481,455.0

Project No.: HG1315380

Elevation: -23.1 feet

Station: --

Offset: --

ELEV. DEPTH, FEET	SOIL SYMBOLS SAMPLER SYMBOLS AND FIELD TEST DATA	SOIL/ROCK CLASSIFICATION	% PASSING NO. 200 SIEVE	D50, MM	● ■ ▲ ✱ 0.5 1.0 1.5 2.0 SHEAR STRENGTH, TSF ○ — — MOISTURE CONTENT, % PLASTIC LIMIT LIQUID LIMIT 10 20 30 40 50 60 70 80 90
0		Light Brownish Gray, Light Yellowish Brown Silty Clay (Munsell 6/2 2.5Y ; 6/4 2.5Y)			
-25					
-5					
-30					
-10					
-35					
-15					
-40					
-20					
-45					
-25					
-50					
-30					
-55					
-35					

Shear Types:

● = Hand Penet.

■ = Torvane

▲ = Unconf. Comp.

✱ = UU Triaxial

LOG OF SOIL BORING HG-13-15380.GPJ HVJ.GDT 12/19/13