General Stratigraphy of the Impoundments North of I-10, Cross Section A-A'  
Remedial Investigation Report  
San Jacinto River Waste Pits Superfund Site

Figure 3-6

LEGEND:

- Boring location
- Stratigraphic Boundary
- Inferred Stratigraphic Boundary
- Approximate Alluvial Potentiometric Surface
- Approximate Chicot Aquifer Potentiometric Surface
- Waste (Approximate)
- Interbedded Recent Alluvial Sediments (Clay, Silt, Sand)
- Clay (Brown, Red-Brown-Gray, Blue-Gray) Upper Beaumont Formation
- SAND (Gray, Blue-Gray) Upper Beaumont Formation
- Monitoring Well
- Screened Interval
- Well ID
- TSS Concentration in Groundwater (mg/L)
- 2,3,7,8-TCDD Concentration in Groundwater (pg/L)
- Not Detected (One Half of the Detection Limit)

SOURCE: Drawing prepared from USACE. Bathymetry has been compiled from a 2/16/09 and 6/12/10 survey conducted by Hydrographic Consultants, LTD of Bellaire, Texas. Upland contours generated from LiDAR data collected by Merrick & Co., published 11/4/2008.

HORIZONTAL DATUM: Texas South Central NAD 83, US Survey Feet.
VERTICAL DATUM: NAVD 88.

NOTES:
1. Deep wells are double cased (not depicted) into Upper Beaumont Clay.

ABBREVIATIONS:
- BGS: Below Ground Surface
- SJ: Borings by MIMC / IPC
- USACE: United States Army Corps of Engineers