

MEMORANDUM

TO: Yolanda Z. Velasquez, Buyer
Hidalgo County - Purchasing Department

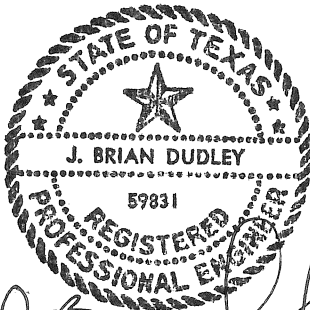
FROM: Brian Dudley, P.E.

DATE: 3 December 2009

SUBJECT: Acceptability of Peñitas Landfill Clay Bid, #2009-467-11-25-YZV

On November 25, 2009, Hidalgo County received a bid for clay soil to be used at the Peñitas Landfill (Bid #2009-467-11-25-YZV). The bidder is Wesley Vanderpool, and the clay is located about 7 miles from the Peñitas landfill near the intersection of Military Road and FM 889 (El Faro Road). I have observed this soil at the site, and it is accessible to equipment and trucks for transport. It exhibits clay characteristics. Clay from this location was tested in 2001 after field compaction and met the hydraulic conductivity specification of less than 5×10^{-6} cm/sec.

Based on my observations and 2001 test data, the Wesley Vanderpool bid appears to meet specifications of Bid #2009-467-11-25-YZV.



J. Brian Dudley
12/3/09