



OW-805 U RISING HEAD TEST 6-06-08

PROJECT INFORMATION

Company: MACTEC
 Client: Bechtel
 Project: 6468-07-1950
 Location: Turkey Point COL
 Test Well: OW-805 U
 Test Date: 6/06/2008

AQUIFER DATA

Saturated Thickness: 32.3 ft

WELL DATA (OW-805 U)

Initial Displacement: 3.886 ft Static Water Column Height: 29.8 ft
 Total Well Penetration Depth: 30. ft Screen Length: 17. ft
 Casing Radius: 0.083 ft Well Radius: 0.25 ft

SOLUTION

Aquifer Model: Unconfined Solution Method: KGS Model
 Kr = 101.7 ft/day Ss = 3.077E-12 ft⁻¹
 Kz/Kr = 1.