



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

PROJECT INFORMATION

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

AQUIFER DATA

Saturated Thickness: 67.5 ft

WELL DATA (OW-805 L)

Initial Displacement: <u>10.51</u> ft	Static Water Column Height: <u>97.51</u> ft
Total Well Penetration Depth: <u>97.</u> ft	Screen Length: <u>17.</u> ft
Casing Radius: <u>0.083</u> ft	Well Radius: <u>0.21</u> ft

SOLUTION

Aquifer Model: <u>Confined</u>	Solution Method: <u>KGS Model</u>
Kr = <u>5.936</u> ft/day	Ss = <u>1.481E-12</u> ft ⁻¹
Kz/Kr = <u>1.</u>	