



OW-802 U RISING HEAD TEST 5-20-08

PROJECT INFORMATION

Company: MACTEC  
 Client: Bechtel  
 Project: 6468-07-1950  
 Location: Turkey Point COL  
 Test Well: OW-802 U  
 Test Date: 5/20/2008

AQUIFER DATA

Saturated Thickness: 25.8 ft

WELL DATA (OW-802 U)

Initial Displacement: <u>7.799</u> ft	Static Water Column Height: <u>25.8</u> ft
Total Well Penetration Depth: <u>27.</u> ft	Screen Length: <u>17.</u> ft
Casing Radius: <u>0.083</u> ft	Well Radius: <u>0.25</u> ft

SOLUTION

Aquifer Model: <u>Unconfined</u>	Solution Method: <u>KGS Model</u>
Kr = <u>41.06</u> ft/day	Ss = <u>3.704E-12</u> ft <sup>-1</sup>
Kz/Kr = <u>1.</u>	