



OW-706 L FALLING HEAD TEST 5-16-08

PROJECT INFORMATION

Company: Turkey Point
 Client: BECHTEL
 Project: 6468-07-1950
 Location: Turkey Point
 Test Well: OW-706 L
 Test Date: 5-16-08

AQUIFER DATA

Saturated Thickness: 82.8 ft

WELL DATA (OW-706 L)

Initial Displacement: <u>1.19</u> ft	Static Water Column Height: <u>113.7</u> ft
Total Well Penetration Depth: <u>112.</u> ft	Screen Length: <u>15.1</u> ft
Casing Radius: <u>0.083</u> ft	Well Radius: <u>0.25</u> ft

SOLUTION

Aquifer Model: <u>Confined</u>	Solution Method: <u>KGS Model</u>
Kr = <u>21.97</u> ft/day	Ss = <u>1.208E-12</u> ft ⁻¹
Kz/Kr = <u>1.</u>	