



OW-621 L FALLING HEAD TEST 5-17-08

PROJECT INFORMATION

Company: Turkey Point
 Client: BECHTEL
 Project: 6468-07-1950
 Location: Turkey Point
 Test Well: OW-621 L
 Test Date: 5-17-08

AQUIFER DATA

Saturated Thickness: 88.5 ft

WELL DATA (OW-621 L)

Initial Displacement: <u>19.29</u> ft	Static Water Column Height: <u>108.9</u> ft
Total Well Penetration Depth: <u>110.</u> ft	Screen Length: <u>15.</u> ft
Casing Radius: <u>0.083</u> ft	Well Radius: <u>0.3</u> ft

SOLUTION

Aquifer Model: <u>Confined</u>	Solution Method: <u>KGS Model</u>
Kr = <u>71.28</u> ft/day	Ss = <u>0.0001716</u> ft ⁻¹
Kz/Kr = <u>1.</u>	