



OW-721 L FALLING HEAD TEST 5-15-08

PROJECT INFORMATION

Company: Turkey Point  
 Client: BECHTEL  
 Project: 6468-07-1950  
 Location: Turkey Point  
 Test Well: OW-721 L  
 Test Date: 5-16-08

AQUIFER DATA

Saturated Thickness: 90. ft

WELL DATA (OW-721 L)

Initial Displacement: <u>2.451</u> ft	Static Water Column Height: <u>110</u> . ft
Total Well Penetration Depth: <u>109</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>Confined</u>	Solution Method: <u>KGS Model</u>
Kr = <u>1.13</u> ft/day	Ss = <u>0.0002728</u> ft <sup>-1</sup>
Kz/Kr = <u>1</u> .	