



CALOOSAHATCHEE RIVER SEEPAGE PROJECT

Data Set: Z:\...\CRS02fsrt.aqt

Date: 06/15/16

Time: 14:54:53

PROJECT INFORMATION

Company: SFWMD

Client: SFWMD

Test Well: CRS02FS

Test Date: 8/17/1999

AQUIFER DATA

Saturated Thickness: 27. ft

Anisotropy Ratio (K_z/K_r): 0.25

WELL DATA (CRS02FS)

Initial Displacement: 2.885 ft

Static Water Column Height: 21.35 ft

Total Well Penetration Depth: 21.35 ft

Screen Length: 5. ft

Casing Radius: 0.0833 ft

Well Radius: 0.25 ft

Gravel Pack Porosity: 0.

SOLUTION

Aquifer Model: Unconfined

Solution Method: Hvorslev

$K = 0.6666$ ft/day

$y_0 = 2.903$ ft