



CALOOSAHATCHEE RIVER SEEPAGE PROJECT

Data Set: Z:\...\CRS04fsrt.aqt

Date: 06/15/16

Time: 15:17:53

PROJECT INFORMATION

Company: SFWMD

Client: SFWMD

Test Well: CRS04FS

Test Date: 8/13/1999

AQUIFER DATA

Saturated Thickness: 26.69 ft

Anisotropy Ratio (Kz/Kr): 0.25

WELL DATA (CRS04FS)

Initial Displacement: 4.47 ft

Static Water Column Height: 8.79 ft

Total Well Penetration Depth: 8.79 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 = 22.07 ft/day

y0 = 3.754 ft