

WELL INSTALLATION RECORD

JOB NAME Mecca Flow Equalization Basin JOB NUMBER WF0MECCA.0DDR
 WELL# MFEB4-GW1 BORING# MFEBBH12 INSTALLATION DATE 8/28/2015
 LOCATION (FL State Plane, East Zone, NAD83) N26°50'01.51" E80°17'32.2" TOP OF CASING (TOC) ELEVATION 26.21 feet NAVD88
 RISER/SCREEN MATERIAL 2-inch diameter PVC GROUNDWATER DEPTH 7.18 feet below top of casing (btoc)
 SCREEN SLOT SIZE 0.010 inch GROUNDWATER ELEVATION 19.03 feet NAVD88
 DRILLING METHOD Mud Rotary FILTER MATERIAL 20/30 Sand
 BOREHOLE DIAMETER 6.00 inches DRILLING CONTRACTOR Nutting Engineers
 SUBSURFACE MATERIAL AT FILTER ZONE Sand with silt and some limestone fragments, fine, dense, light gray
 NOTES Drilling fluid: bentonite; groundwater depth is obtained from constant head permeability test; development duration: pumped until free of visible sediments

