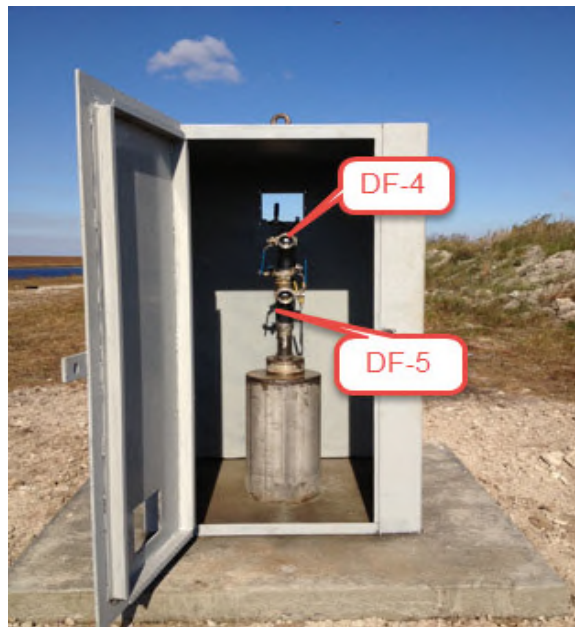
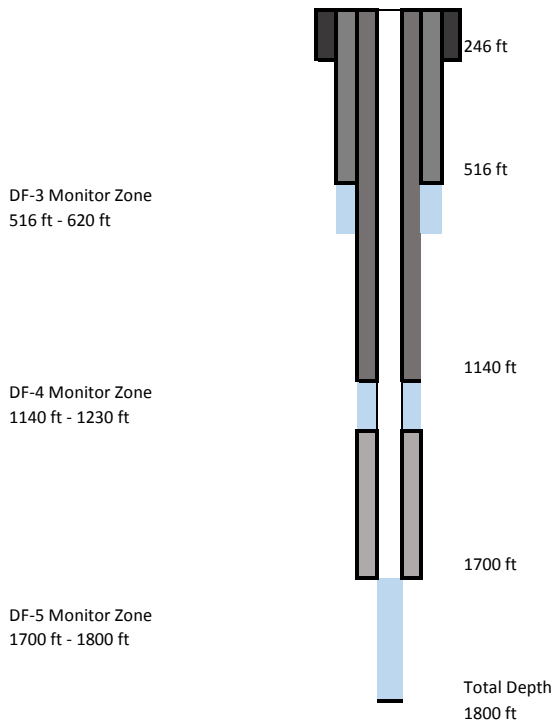


Site Name **KRM-TZMW/KRMGW**
 Station Names DF-3, DF-4, DF-5
 Aquifers ICU, UFA and APPZ
 FDEP Identifier Unknown
 Date of this summary 8/4/2016

Lat / Long: 255435.831,802806.935
 County: Miami-Dade
 Wellhead Repair Date: 6/14/2012



Date of Photo: 2012

Survey data: Survey Addendum 8/21/2014 and NGVD offset 1.529
 Reference elevations: GW1 (DF-4)-14.272ft NGVD 29, GW2 (DF-5)- 13.342ft NGVD 29
 Note: DF-3 (ICU) Only packer test water quality data - 3/21/1994
 DF-5 (APPZ) the pH was too high
 Access Agreement: Within L-30 right of way

References SFWMD, 2003. FAS Test Well program L-30N Canal , Miami-Dade, Florida
 Technical Publication WS-17
 SFWMD Survey date: 5/7/1997

DF-4 Monitor Zone		
Casing Material:	Steel	
Diameter:	6-inch	
Data Range:	2005 - 2017	
Sampling Events Analyzed:	14	
Water Type:	Na-Cl	
Field Parameter Averages DF-4		
Field pH:	7.83	
Specific Conductance (uS/cm)	6665	
Temperature (Celcius)	22.28	
TDS (mg/L)	3693	
Water Level (ft NGVD 29)	49.29	
Well Volume (gallons)	1606	
DF-4 Ionic Ranges		
Parameter	Min (mg/L)	Max (mg/L)
Potassium (K)	33	40
Sodium (Na)	915	1110
Calcium (Ca)	100	129
Magnesium (Mg)	120	158
Chloride (Cl)	1558	1900
Bicarbonate (HCO ₃)	141	171
Sulfate (SO ₄)	424	550

DF-4, 1/10/2017

Na Cl
Ca HCO₃
Mg SO₄

50 40 30 20 10 10 20 30 40 50 (meq/L)