



Water-Data Report 2009

252321080263900 CARD SOUND ROAD CANAL 7.2 MI UPSTREAM FROM MOUTH, FL

Southern Florida Basin
Everglades Subbasin

LOCATION.--Lat 25°23'21.3", long 80°26'39.5" referenced to North American Datum of 1983, in NW ¼ NW ¼ NW ¼ sec.16, T.58 S., R.39 E., Miami-Dade County, FL, Hydrologic Unit 03090202, at the south side of a culvert over Card Sound Road Canal, at the entrance to a quarry, 30 ft west of the intersection of Card Sound Road and SW 408 th Street.

WATER-QUALITY RECORDS

PERIOD OF RECORD.--December 2008 to current year.

REMARKS.--Conductivity profiles were collected as part of a hydrologic investigation concerning the extent and origin of saltwater in the aquifer.

COOPERATION.--Miami-Dade County.

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009
[Remark codes: E, estimated.]

Date	Time	Dis- solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Salin- ity, water, unfltrd ppth (00480)	Specif- ic conduc- tance, wat unf µS/cm @ 25 degC (00095)	Temper- ature, deg C (00010)	Sam- pling depth, feet (00003)
Dec							
05...	0941	--	7.4	.30	626	21.9	.0
05...	0942	--	7.3	.32	649	21.7	1.0
05...	0943	--	7.3	.32	650	21.7	E2.3
05...	0944	--	7.3	.32	649	21.7	3.0
05...	0945	--	7.3	.3	650	21.7	E3.2
May							
18...	0848	2	7.5	43.1	63,900	26.9	E1.7
18...	0849	2	7.5	43.2	64,000	27.0	1.0
18...	0850	2	7.5	43.2	64,000	27.0	.0