Appendix A-6. Strontium-isotope and salinity data for August 2002 and March 2003 sampling rounds.

					August 2002[1]			March 2004[2]		
Location Name	GW/SW Sample	Location ID	Latitude	Longitude	Salinity	$^{87/86}$ Sr	% SdErr 87/86	Salinity	$^{87/86}$ Sr	% SdErr 87/86
Black Point Inshore	SW	BPI-SW	25.526	-80.330	2.8	0.709130	0.0008	31.12	ns	ns
Mid Bay	SW	MB-SW	25.484	-80.267	36.0	0.709162	0.0010	36.30	ns	ns
Billy's Point	SW	SW-BYP	25.428	-80.212	35.1	0.709163	0.0007	37.10	ns	ns
Petrel Point	SW	PP-SW	25.415	-80.204	36.2	0.709171	0.0008	36.10	ns	ns
Alina's Reef	SW	AR-SW	25.386	-80.163	36.0	0.709162	0.0009	35.70	ns	ns
Pacific Reef	SW	PR-SW	25.371	-80.142	35.6	0.709147	0.0009	35.60	ns	ns
G-3613	GW	GW-3615	25.537	-80.365	5.0	0.709115	0.0010	4.00	0.709155	0.000009
Black Point Inshore	GW	BPI-1A-GW	25.526	-80.330	21.2	0.709161	0.0009	20.00	0.709166	0.000009
Mid Bay	GW	MB-1A-GW	25.484	-80.267	36.0	0.709147	0.0010	35.60	0.709157	0.000009
Billy's Point	GW	BYP-1A-GW	25.428	-80.212	34.3	0.709166	0.0009	35.50	ns	ns
Petrel Point	GW	PP-1B-GW	25.415	-80.204	34.3	0.709152	0.0009	33.90	0.709172	0.000007
Alina's Reef	GW	AR-1A-GW	25.386	-80.163	36.1	0.709152	0.0009	35.60	0.709160	0.000007
Pacific Reef	GW	PR-1A-GW	25.371	-80.142	34.9	0.709139	0.0008	34.80	ns	ns
Elliott Key (UFA)	GW	EKH-UFA	25.451	-80.196	ns	ns	ns	2.00	0.708236	0.000010

[1]Analyses by University of Florida; [2]Analyses by Geochron-Krueger Laboratory; ns=no sample for $^{87/86}$Sr; units of 87/86Sr is permil