

Form FD9000-8 CALIBRATION LOG (FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000) 11-10-05

SOUTH MIAMI AWW

Project/Site: RD 2017-09-11-30

Date: 9/12/12

Meter # DEP 132237

Boldly "X" this box
if there is qualified
data on this page.

Temperature (Quarterly) For Date of Last Temperature Verification see in log book

Dissolved Oxygen	DEP SOP FT 1500	Initials	Date	Time	Probe Charge	Probe Gain	mg/L	Temp °C	% DO	Saturation mg/L (from chart)	Pass or Fail
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Acceptance Criteria: $\pm 0.3 \text{ mg/l}$

CAL ICV	CCV	W	9/12	0815			8.5	23.12	99	8.562	P
CAL ICV	CCV	W	9/12	1405			P.6	22.3	99	8.693	P
CAL ICV	CCV										P
CAL ICV	CCV										P
CAL ICV	CCV										P
CAL ICV	CCV										P
CAL ICV	CCV										P
CAL ICV	CCV										P

Specific Conductance	DEP SOP FT 1200	Initials	Date	Time	Standard $\mu\text{mhos/cm}$	Exp. Date	Lot #	Bottle #	Cell Constant	Reading $\mu\text{mhos/cm}$	Pass or Fail
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Acceptance Criteria: $\pm 5\%$

CAL ICV	CCV	W	9/12	0830	12900	6/6/11	666 17-2			12900	P
CAL ICV	CCV	W	9/12	0821	1413	10/4/11	666 17-1			1414	P
CAL ICV	CCV	W	9/12	1410	58640	10/4/11	666 16-7			58621	P
CAL ICV	CCV	W	9/12	1412	100	22/20/11	2262296			103	P
CAL ICV	CCV										P
CAL ICV	CCV										P
CAL ICV	CCV										P
CAL ICV	CCV										P

pH	DEP SOP FT 1100	Initials	Date	Time	Standard SU	Exp. Date	Lot #	Bottle #	mV / Slope	Reading SU	Pass or Fail
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Acceptance Criteria: $\pm 0.2 \text{ SU}$

CAL ICV	CCV	W	9/12	0825	7	21/20/11	2068004		11.4	7.0	P
CAL ICV	CCV	W	9/12	0826	4	10/20/11	20611863		16.44	4.0	P
CAL ICV	CCV	W	9/12	0827	10	10/20/11	1605876		17.95	10.0	P
CAL ICV	CCV	W	9/12	0828	4	10/20/11	20611883		14.05	4.0	P
CAL ICV	CCV	W	9/12	1415	10	10/20/11	14051346		10.0	10.0	P
CAL ICV	CCV										P
CAL ICV	CCV										P
CAL ICV	CCV										P
CAL ICV	CCV										P
CAL ICV	CCV										P
CAL ICV	CCV										P

Maintenance: Weekly pH Slope: _____ Specific Conductance Probe Cleaned? Yes No Dissolved Oxygen Membrane Changed: Yes No

Notes: