

WATER CHEMISTRY FIELD SHEET

PROJECT: ~~Rio Puerto Nuevo 103~~

ANAMAR Environmental Consulting Inc.
2106 NW 67th Place, Suite 5
Gainesville, Florida 32653
Phone: 352-377-5770

Project #:	17-0002
Station ID:	PA18-5W
Sampled By:	TC
Sample Date:	12/4/18

SAMPLE COLLECTION INFORMATION

Start Sampling Time: 1715 **End Sampling Time:** 1820

Collection Method:

Submersible Pump Direct Grab Van Dorn Peristaltic Pump Pneumatic Pump Other _____

Sample Containers:

Type and Number: Teflon 2 Glass _____ Plastic 2 Vials _____ Other 5W AIR

Sample Description:

Suspended Material? Describe. Y (N)

Odor? Describe. Y (N)

Water Color: LIGHT BROWN

Volume Collected: 840L + 5W AIR

Notes:

STATION INFORMATION

Water Depth (ft): ~ 30'

Wind Speed (knots): 0-5 (5-10) 10-15 >15

Tidal Cycle: Low Slack
 Mid (Incoming)
 (High) Outgoing

Wind Direction: N (NE) E SE S SW W NW

Sea State: Calm (1-2 ft) 2-3 ft. 3-4 ft. 4-5 ft. >5 ft.

Weather: Sunny (P. Cloudy) Cloudy (Rain) (drizzle, mod, heavy)

Air Temp (°F): ~ 75

In Situ Readings:	Near-Surface	Mid-Depth	Near-Bottom
Time:	1710	1712	1715
Depth (ft):	3.0	14	34.28
Temp (°C):	28.7	28.7	28.2
pH (units):	7.90	8.01	8.01
Salinity (ppt):	34.66	34.68	35.21
Cond. (mS/cm) OR (µS/cm):	56444	56470	56870
DO (mg/L):	6.23	5.67	4.53
DO (% sat.):	97.6	90.2	68.8
Turbidity (NTU):	8.97		

Station Coordinates:

Longitude (Northing): 18026"
8,339"

Latitude (Easting): -66° 6'
36,844"

Waypoint #: _____

Add'l Waypoint #: _____

General Conditions, Observations, Notes:

COLLECTED FT WATER BETWEEN NORTH 2 DOLPHINS
NEAR PA18-3

WATER CHEMISTRY FIELD SHEET

PROJECT: Rio Puerto Nuevo 103

ANAMAR Environmental Consulting Inc.
2106 NW 67th Place, Suite 5
Gainesville, Florida 32653
Phone: 352-377-5770

Project #:	17-0002
Station ID:	PN18-REF-54
Sampled By:	JL/US
Sample Date:	11/30/18

SAMPLE COLLECTION INFORMATION

Start Sampling Time: 0900 End Sampling Time: 0820

Collection Method:

Submersible Pump **Direct Grab** Van Dorn Peristaltic Pump Pneumatic Pump Other

Sample Containers:

Type and Number: Teflon Glass 3+3 Plastic 2 Vials Other 54 KIT

Sample Description:

Suspended Material? Describe. Y **NO**
Odor? Describe. Y **NO**
Water Color: CLEAR
Volume Collected: 54 KIT

Notes:

STATION INFORMATION

Water Depth (ft): 180'

Tidal Cycle: **Low** Slack
 Mid **Incoming**
 High Outgoing

Wind Speed (knots): **0-5** 5-10 10-15 >15

Wind Direction: N NE E **SE** S SW W NW

Sea State: Calm 1-2 ft. 2-3 ft. **3-4 ft.** 4-5 ft. >5 ft.

Weather: **Sunny** P. Cloudy Cloudy Rain (drizzle, mod, heavy)

Air Temp (°F): ~80

In Situ Readings:	Near-Surface	Mid-Depth	Near-Bottom
Time:	0900		
Depth (ft):	3'		
Temp (°C):	28.1		
pH (units):	8.22		
Salinity (ppt):			
Cond. (mS/cm) OR (µS/cm):	53679		
DO (mg/L):	6.28		
DO (% sat.):	96.5		
Turbidity (NTU):	1.25		

Station Coordinates:

Longitude (Northing): 18.48914

Latitude (Easting): 66.18066

Waypoint #: 007

Add'l Waypoint #: NONE

General Conditions, Observations, Notes: _____