

STATE OF NORTH CAROLINA DEPARTMENT OF THE
ENVIRONMENT AND NATURAL RESOURCES

DIVISION OF WATER QUALITY LABORATORY CERTIFICATION PROGRAM

In accordance with the provisions of N.C.G.S. 143-215.3 (a) (1), 143-215.3 (a)(10) and NCAC 2H.0800:



2010

FLORIDA TESTING SERVICES LLC DBA XENCO LABORATORIES - BOCA RATON

Is hereby certified to perform environmental analysis as listed on Attachment I and report monitoring data to DWQ for compliance with NPDES effluent, surface water, groundwater, and pretreatment regulations.

By reference 15A NCAC 2H .0800 is made a part of this certificate.

This certificate does not guarantee validity of data generated, but indicates the methodology, equipment, quality control procedures, records, and proficiency of the laboratory have been examined and found to be acceptable.

This certificate shall be valid until December 31, 2010

444

Certificate N

A handwritten signature in black ink that reads 'Pat Donnelly'. The signature is written in a cursive style with a long, sweeping tail on the 'y'.

Pat Donnelly

Attachment
North Carolina Wastewater/Groundwater Laboratory Certification
Certified Parameters Listing

Lab Name: Florida Testing Services LLC dba Xenco Labor
 Address: 3231 NW 7th Avenue
 Boca Raton, FL 33431

Certificate Number: 444
 Effective Date: 01/01/2010
 Expiration Date: 12/31/2010
 Date of Last Amendment: 02/03/2010

The above named laboratory, having duly met the requirements of 15A NCAC 2H.0800, is hereby certified for the measurement of the parameters listed below.

CERTIFIED PARAMETERS

INORGANICS	SW846 Method 6010C
BOD	LEAD
Std Method 5210B 20th Ed	EPA Method 200.7
CBOD	SW846 Method 6010C
Std Method 5210B 20th Ed	MANGANESE
COD	EPA Method 200.7
EPA Method 410.4	SW846 Method 6010C
CYANIDE TOTAL	MERCURY
EPA Method 335.4	EPA Method 245.1
SW846 Method 9012B	SW846 Method 7470A
AMMONIA NITROGEN	SW846 Method 7471B
EPA Method 350.1	SELENIUM
TOTAL KJELDAHL NITROGEN	EPA Method 200.7
EPA Method 351.2	SW846 Method 6010C
NO2 + NO3 NITROGEN	SILVER
EPA Method 353.2	EPA Method 200.7
EPA Method 300	SW846 Method 6010C
NITRATE NITROGEN	TCLP METALS
EPA Method 353.2	SW846 Method 1311
NITRITE NITROGEN	ORGANICS
Std Method 4500 NO2 B	ORGANOCHLORINE PESTICIDES &
TOTAL PHOSPHORUS	PCBs
EPA Method 365.1	EPA Method 608
OIL & GREASE	PURGEABLE ORGANICS
EPA Method 1664 Rev A	EPA Method 624
INORGANIC PHENOLS	SW846 Method 8260B
EPA Method 420.2	Std Method 6200B
RESIDUE DISSOLVED 180 C	BASE NEUTRAL/ACID ORGANICS
Std Method 2540C	EPA Method 625
RESIDUE SUSPENDED	SW846 Method 8270D
Std Method 2540D	CHLORINATED ACID HERBICIDES
SULFATE	SW846 Method 8151A
EPA Method 300	EPA Method 615
TOTAL ORGANIC CARBON	TPH DIESEL RANGE ORGANICS
Std Method 5310B	SW846 Method 8015C
METALS	TPH GASOLINE RANGE ORGANICS
ARSENIC	SW846 Method 8015C
EPA Method 200.7	1,2, DIBROMOETHANE (EDB)
SW846 Method 6010C	EPA Method 504.1 (Includes DBCP &
BARIUM	TCP)
EPA Method 200.7	SW846 Method 8011 (Includes DBCP)
SW846 Method 6010C	TCLP ORGANICS
CADMIUM	SW846 Method 1311
EPA Method 200.7	
SW846 Method 6010C	
CHROMIUM TOTAL	
EPA Method 200.7	
SW846 Method 6010C	
IRON	
EPA Method 200.7	