

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

XENCO LABORATORIES, INC.

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

483

Certificate N

Pat Donnelly
Pat Donnelly

Attachment I
North Carolina Wastewater/Groundwater Laboratory Certification
Certified Parameters Listing

Lab Name: Xenco Laboratories, Inc.
 Address: 6017 Financial Drive
 Norcross, GA 30071

Certificate Number: 483
 Effective Date: 01/01/2010
 Expiration Date: 12/31/2010
 Date of Last Amendment:

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 6020A
BOD	SELENIUM
Std Method 5210B 20th Ed	SW846 Method 6010C
COD	SW846 Method 6020A
Std Method 5220D	SILVER
CYANIDE TOTAL	SW846 Method 6010C
SW846 Method 9014	SW846 Method 6020A
IGNITABILITY	THALLIUM
SW846 Method 1010A	SW846 Method 6010C
NITRATE NITROGEN	SW846 Method 6020A
SW846 Method 9056A	VANADIUM
OIL & GREASE	SW846 Method 6010C
EPA Method 1664 Rev A	SW846 Method 6020A
pH	ZINC
SW846 Method 9045D	SW846 Method 6010C
RESIDUE SUSPENDED	SW846 Method 6020A
Std Method 2540D	TCLP METALS
SULFATE	SW846 Method 1311
SW846 Method 9056A	
METALS	ORGANICS
ANTIMONY	ORGANOCHLORINE PESTICIDES
SW846 Method 6010C	SW846 Method 8081B
SW846 Method 6020A	POLYCHLORINATED BIPHENYLS (PCB's)
ARSENIC	SW846 Method 8082A
SW846 Method 6010C	PURGEABLE ORGANICS
SW846 Method 6020A	SW846 Method 8260B
BERYLLIUM	Std Method 6200B
SW846 Method 6010C	BASE NEUTRAL/ACID ORGANICS
SW846 Method 6020A	SW846 Method 8270D
CADMIUM	TPH DIESEL RANGE ORGANICS
SW846 Method 6010C	SW846 Method 8015C
CHROMIUM TOTAL	TPH GASOLINE RANGE ORGANICS
SW846 Method 6010C	SW846 Method 8015C
SW846 Method 6020A	EXTRACTABLE PETROLEUM
COBALT	HYDROCARBONS
SW846 Method 6010C	Massachusetts Method
SW846 Method 6020A	VOLATILE PETROLEUM
COPPER	HYDROCARBONS
SW846 Method 6010C	Massachusetts Method
SW846 Method 6020A	
LEAD	
SW846 Method 6010C	
SW846 Method 6020A	
MERCURY	
SW846 Method 7470A	
SW846 Method 7471B	
NICKEL	
SW846 Method 6010C	

This certification requires maintenance of an acceptable quality assurance program, use of approved methodology, and satisfactory performance on evaluation samples. Laboratories are subject to civil penalties and/or decertification for infractions as set forth in 15A NCAC 2H.0807.