

Attachment I

**WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER AND WASTE MANAGEMENT**

Annual Certified Parameter List

for

**XENCO LABORATORIES - ATLANTA
NORCROSS, GEORGIA**

PARAMETERS CERTIFIED

LIMITED CHEMISTRY: Oil & Grease(EPA1664 A), Alkalinity(SM20th2320 B), Oxygen, Dissolved, (Field Test)(SM20th4500-O C), Sulfide(SM20th4500-S2 F), Cyanide, Total(SW9012A), Cyanide, Total(SW9014), Sulfide(SW9030B), Sulfide(SW9034A), Oil & Grease(SW9071B)

IC:

SW9056A - Chloride, Fluoride, Nitrate, Nitrate-Nitrite, Nitrite, Sulfate

Demand: Oxygen, Chemical, (COD)(SM20th5220 D)

SM20th5210 B - Oxygen, Biochemical, (BOD), Oxygen, Biochemical, Carbonaceous, (CBOD)

Solids: Dissolved(SM20th2540 C)

METALS:

CVAA-Liquids: Mercury(SW7470A)

CVAA-Solids: Mercury(SW7471B)

ICP:

SW6010B - Arsenic, Barium, Cadmium, Chromium, Iron, Lead, Selenium, Silver

SW6010C - Arsenic, Barium, Cadmium, Chromium, Iron, Lead, Selenium, Silver

Miscellaneous: Chromium(hexavalent)(water & soils)(SW7196A)

ORGANICS:

GC/MS: Volatile Organic Compounds(SW8260B), Semi-Volatile Organic Compounds(SW8270C), Polynuclear Aromatic Hydrocarbons(PAHs)(SW8270C), Semi-Volatile Organic Compounds(SW8270D), Polynuclear Aromatic Hydrocarbons(PAHs)(SW8270D), Semi-Volatile Organic Compounds(SW8270C-SIM), Polynuclear Aromatic Hydrocarbons(PAHs)(SW8270C-SIM), Semi-Volatile Organic Compounds(SW8270D-SIM), Polynuclear Aromatic Hydrocarbons(PAHs)(SW8270D-SIM)

GC: EDB & DBCP(SW8011), Total Petroleum Hydrocarbons(SW8015B), Organochlorine Pesticides(SW8081A)

HAZARDOUS WASTE:

Characteristics: Reactivity, Cyanide(SW Chapter 7.3.3.2), Reactivity, Sulfide(SW Chapter 7.3.4.2), Ignitability(SW1010), Cyanide, Reactive(SW9012A), Cyanide, Reactive(SW9014), Sulfide, Reactive(SW9030B), Sulfide, Reactive(SW9034A), Corrosivity, pH(Solid & Waste)(SW9045D)

Extractions: Separatory Funnel Liquid-Liquid(SW3510C), Continuous Liquid-Liquid(SW3520C), Ultrasonic(SW3550B), Purge & Trap For Aqueous Sample(SW5030B), Closed System Purge & Trap(SW5035)

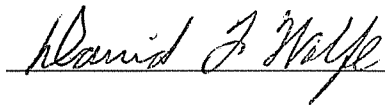
Digestion: Acid Digestion of Waters by FLAA & ICP(SW3005A), Acid Digestion of Aqueous Samples & Extracts(FLAA/ICP)(SW3010A), Acid Digestion of Sediments, Sludges & Soils(SW3050B)

Toxicity: TCLP(Metals only)(SW1311), SPLP(Metals only)(SW1312)

This laboratory may test **ONLY** for those environmental parameters listed above for compliance reporting purposes. All testing must be by the test method cited in the current application for certification.

This Certification Expires On, **30 June 2010**.

Certificate No. **362**.



Issued On, 30 April 2009.

Revision 1, Issued On, 10 July 2009.

David F Wolfe, PhD
Quality Assurance Officer