

Attachment I
WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER AND WASTE MANAGEMENT

Annual Certified Parameter List
for

APPALACHIAN LABORATORIES, INC.
BECKLEY, WEST VIRGINIA

PARAMETERS CERTIFIED

LIMITED CHEMISTRY: Specific Conductance(EPA120.1 Rev-1982), Turbidity(EPA180.1 Rev 2.0-1993), Chlorine, Residual (Field Test)(HACH 8167), Acidity, Hot, Total(SM20th2310B(4a)), Alkalinity(SM20th2320B), Hardness, Total, Calculations(SM20th2340B), Oxygen, Dissolved(SM204500-O G), Temperature(SM20th2550B), pH, (Field Test)(SM20th4500H B)

Demand: Oxygen, Biochemical, (BOD)(SM20th5210B)

Nitrogen: Ammonia(SM20th4500NH₃B + SM20th4500NH₃D), Kjeldahl, Total (TKN)(SM20th4500N_{org} C + SM20thNH₃C)

Solids: Total(SM20th2540B), Dissolved(SM20th2540C), Suspended(SM20th2540D), Settleable(SM20th2540F)

IC: EPA300.0 Rev 2.1-1993 - Chloride, Nitrate, Nitrite, Sulfate

METALS

STGFAA: EPA200.9 Rev 2.2-1994 - Arsenic, Cadmium, Selenium, Silver, Thallium

ICP: EPA200.7 Rev 4.4-1994 - Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Molybdenum, Nickel, Potassium, Selenium, Silica(Dissolved), Silver, Sodium, Thallium, Vanadium, Zinc

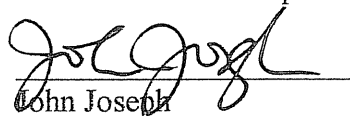
MICROBIOLOGY

MF: Coliform, Total(SM20th9222B), Coliform, Fecal(SM20th9222D)

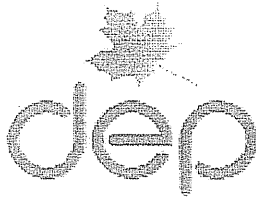
This laboratory may test **ONLY** for those environmental parameters listed above for compliance reporting purposes. All testing must be by the test method cited in the current application for certification.

This Certification Expires August 31, 2008.

Certificate No 075


John Joseph
Quality Assurance Officer

Issued August 31, 2007



west virginia department of environmental protection

Division of Water and Waste Management
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Joe Manchin III, Governor
Stephanie R. Timmermeyer, Cabinet Secretary
www.wvdep.org

August 31, 2007

John A. Brewer, Laboratory Manager
Appalachian Laboratories, Inc.
P.O. Box 392
Beckley, WV 25801

Dear Mr. Brewer:

Proficiency Testing (PT) PE results were received August 31, 2007 and found to be satisfactory. Please find enclosed a new Attachment I recertifying for your facility through August 31, 2008.

Note that some of the method numbers shown on the PT report form do not match your currently certified methods and in some cases are for methods no longer appearing in 40CFR136. Please make sure that future PT reports list methods actually certified. Additionally, your facility has satisfactorily reported Titanium on the last two sets of PT samples. If certification for this parameter is desired please submit a modified application along with a check in the amount of \$10.00.

If you have any questions, and if I can be of further assistance please call me at (304) 926-0499 ext. 1601 or e-mail me at jjoseph@wvdep.org.

Sincerely,

John Joseph
Quality Assurance Officer
jmj
enclosure