



# The American Industrial Hygiene Association

*acknowledges that*

## EMSL Analytical, Inc.

Westmont, NJ

Laboratory #100194



has fulfilled the requirements of the AIHA Laboratory Quality Assurance Programs (LQAP), thereby conforming to the ISO/IEC 17025 international standard. *General Requirements for the Competence of Testing and Calibration Laboratories.* The above named laboratory has been accredited by AIHA in the following:

### ACCREDITATION PROGRAMS

- INDUSTRIAL HYGIENE Accreditation Expires: 02/01/04
- ENVIRONMENTAL LEAD Accreditation Expires: 10/01/04
- ENVIRONMENTAL MICROBIOLOGY Accreditation Expires: 09/01/05
- FOOD Accreditation Expires:
- OTHER Accreditation Expires:

Specific categories of testing, within each Accreditation Program, for which the above named laboratory maintains accreditation is outlined on the attached Scope of Accreditation. Continued accreditation is contingent upon successful on-going compliance with LQAP requirements. This certificate is not valid without the attached Scope of Accreditation.

Dawn D. Thomas, ASQ Certified Quality Mgr.  
Chairperson, Analytical Accreditation Board

Henry B. Beck, CIH, CSP, PhD, ROH  
President, AIHA

# AIHA Laboratory Quality Assurance Programs

## SCOPE OF ACCREDITATION

EMSL Analytical, Inc.  
Westmont, NJ

Laboratory ID: 100194

Clients are urged to verify the laboratory's accreditation status for particular categories of testing. Lists of accredited laboratories with current scope of accreditation and analytical methods where specified are available on the AIHA website at [www.aiha.org/lists.html](http://www.aiha.org/lists.html). The "▼" symbol indicates that the laboratory is approved for specific analytical methods within that category of testing. A list of current analytical methods covering the scopes for which the laboratory is accredited shall be available to customers and the accreditation body from the laboratory upon request.

### **IHLAP** Initial Accreditation Date: 02/01/1989

#### Inorganics

- Ion Chromatography
- Atomic Absorption & Emission
- ICP, DCP, ICP-MS
- Infra-Red (IR)
- UV/VIS
- Gravimetric
- Titrmetric
- Ion-Selective Electrode (ISE)
- XRD
- Other (Technique & Method Specific)

#### Organics

- GC
- IR
- LC
- GC/MS
- UV/VIS
- Other (Technique & Method Specific)

#### Asbestos

- Air**
- Optical Microscopy
- Electron Microscopy

#### Bulk

- Optical Microscopy
- Electron Microscopy

### **ELLAP** Initial Accreditation Date: 01/18/1995 **OTHER** Initial Accreditation Date: 00/00/00

- Paint
- Soil
- Dust
- Air

- Method - Specific

### **EMLAP** Initial Accreditation Date: 09/01/02

#### Fungal

- Laboratory Culture
- Air
- Bulk

#### Bacterial

- Laboratory Culture
- Air
- Bulk

#### Fungal Direct Examination

- Non-Culture
- Bulk
- Direct Examination
- Tape Slides

### **FOODLAP** Initial Accreditation Date: 00/00/00

#### Microbiology

Quantitative & Qualitative

#### Analyte Class

- Salmonella
- Listeria
- E. coli 0157:H7
- E. coli
- Staphylococcus
- Yeast/Mold
- Aerobic Plate Count
- Coliform
- Other

#### Chemistry

Quantitative

#### Analyte Class

- Fat
- Moisture
- Protein
- Salt
- Ash
- Vitamins
- Minerals
- Dietary Fiber
- Sugars
- Cholesterol
- Sodium
- Other

#### Residue Chemistry

Quantitative

#### Analyte Class

- Pesticides (Halogenated, NP, Carbamate)
- Halogenated Hydrocarbons
- Sulfonamides
- Nitrosamines
- Toxic Elements
- Mycotoxins
- Drug Residue
- Other