

Please complete and return to:

New York State Department of Health
Wadsworth Center - Environmental Laboratory Approval Program
PO Box 509 - Empire State Plaza
Albany, New York 12201-0509

Phone: 518-485-5570 Fax: 518-485-5568 e-mail: elap@health.state.ny.us

Complete if applicable

Lab ID # _____

APPLICATION for PRIMARY ACCREDITATION - AIR AND EMISSIONS

Laboratory Name: _____

Number Street: _____

City, State, Zip: _____

If New York ELAP is your laboratory's primary NELAC accreditor, you must include the following for each analyte for which approval is requested: ___ Demonstration of Capability (DOC) form, ___ DOC summary/supporting data, and ___ Standard Operating Procedure.

To complete this form, please place an "A" in the line preceding each analyte name to indicate an addition to your scope of accreditation. If you wish to remove an analyte from your scope, place an "E" in the space preceding each analyte name. Also, please cite the determinant and/or prep method you wish to add or erase by using the "ELAP Method Number" listed in Certification Manual Item 180.4. For example, cite Fibers by PCM using NIOSH 7400A Rules as "4587."

An application that omits any of this information will be considered incomplete.

Is the application request for additions ("A") for NYS work (i.e, will analysis be performed on NYS samples)? ___ Y ___ N

ELAP Method No.

ELAP Method No.

Autonomous Detection Systems

- ___ Biological Critical Agents _____
- ___ Chemical Critical Agents _____
- ___ Radioactive Critical Agents _____

Mineral

- ___ Fluoride, Total _____

Chlorinated Hydrocarbons

- ___ Hexachlorobutadiene _____
- ___ Hexachloroethane _____
- ___ 1,2,4-Trichlorobenzene _____

Metals I

- ___ Lead, Total _____

Priority Pollutant Phenols

- ___ Pentachlorophenol _____
- ___ Phenol _____

Chlorinated Hydrocarbon Pesticides

- ___ Alachlor _____
- ___ Aldrin _____
- ___ alpha-BHC _____

- ___ beta-BHC _____
- ___ Lindane _____
- ___ Chlordane Total _____
- ___ 4,4'-DDE _____
- ___ 4,4'-DDT _____
- ___ Dieldrin _____
- ___ Endrin _____
- ___ Heptachlor _____
- ___ Heptachlor epoxide _____
- ___ Metolachlor _____
- ___ Toxaphene _____
- ___ Trifluralin _____

Metals II

- ___ Mercury, Total _____
- ___ Beryllium, Total _____

Metals III

- ___ Chromium, Total _____

Polychlorinated Biphenyls

- ___ PCB-1016 _____
- ___ PCB-1221 _____
- ___ PCB-1232 _____

- ___ PCB-1242 _____
- ___ PCB-1248 _____
- ___ PCB-1254 _____
- ___ PCB-1260 _____
- ___ PCB-1262 _____
- ___ PCB-1268 _____

Purgeable Halocarbons

- ___ Bromodichloromethane _____
- ___ Bromoform _____
- ___ Bromomethane _____
- ___ Carbon tetrachloride _____
- ___ Chloroform _____
- ___ Chloroethane _____
- ___ Chloromethane _____
- ___ Dibromochloromethane _____
- ___ Dichlorodifluoromethane _____
- ___ 1,2-Dibromoethane _____
- ___ 1,2-Dibromo-3-chloropropane _____
- ___ 1,1-Dichloroethane _____
- ___ 1,2-Dichloroethane _____
- ___ cis-1,2-Dichloroethene _____
- ___ trans-1,2-Dichloroethene _____
- ___ 1,1-Dichloroethene _____
- ___ 1,2-Dichloropropane _____
- ___ cis-1,3-Dichloropropene _____
- ___ trans-1,3-Dichloropropene _____
- ___ Methylene chloride _____
- ___ 1,1,2,2-Tetrachloroethane _____
- ___ Tetrachloroethene _____
- ___ 1,1,1-Trichloroethane _____
- ___ 1,1,2-Trichloroethane _____
- ___ Trichloroethene _____
- ___ Trichlorofluoromethane _____
- ___ 1,1,2-Trichloro-1,2,2-Trifluoroethane _____
- ___ Vinyl bromide _____
- ___ Vinyl chloride _____

Volatile Chlorinated Organics

- ___ Benzyl chloride _____
- ___ Epichlorohydrin _____

Polynuclear Aromatics

- ___ Acenaphthene _____
- ___ Acenaphthylene _____

- ___ Anthracene _____
- ___ Benzo(a)anthracene _____
- ___ Benzo(b)fluoranthene _____
- ___ Benzo(ghi)perylene _____
- ___ Benzo(k)fluoranthene _____
- ___ Benzo(a)pyrene _____
- ___ Chrysene _____
- ___ Dibenzo(a,h)anthracene _____
- ___ Fluoranthene _____
- ___ Fluorene _____
- ___ Indeno(1,2,3-cd)pyrene _____
- ___ Naphthalene _____
- ___ Phenanthrene _____
- ___ Pyrene _____

Purgeable Aromatics

- ___ Benzene _____
- ___ Chlorobenzene _____
- ___ 2-Chlorotoluene _____
- ___ 1,2-Dichlorobenzene _____
- ___ 1,4-Dichlorobenzene _____
- ___ 1,3-Dichlorobenzene _____
- ___ Ethyl benzene _____
- ___ Isopropylbenzene _____
- ___ Toluene _____
- ___ Total Xylenes _____
- ___ o-Xylene _____
- ___ m/p-Xylenes _____
- ___ 1,2,4-Trimethylbenzene _____
- ___ 1,3,5-Trimethylbenzene _____
- ___ Styrene _____

Chlorophenoxy Acid Pesticides

- ___ 2,4-D _____
- ___ 2,4,5-T _____

Miscellaneous Air

- ___ Asbestos _____
- ___ Fibers _____
- ___ Formaldehyde _____
- ___ Nitrogen Dioxide _____
- ___ Nitrogen Oxide _____
- ___ Sulfuric Acid _____
- ___ Sulfur Dioxide _____
- ___ Suspended Particulates _____

___ Particulates _____
 ___ Radon _____

Fuels

___ B.T.U. _____
 ___ Percent Sulfur _____

Surface Coating

___ Density _____
 ___ Percent Water _____
 ___ Volatile Content _____
 ___ Percent Solids _____

Volatile Organics

___ Acetaldehyde _____
 ___ Acetone _____
 ___ 1,3-Butadiene _____
 ___ 2-Butanone (Methylethyl ketone) _____
 ___ Carbon Disulfide _____
 ___ Cyclohexane _____
 ___ 1,2-Dichlorotetrafluoroethane _____
 ___ 1,4-Dioxane _____
 ___ Hexane _____
 ___ n-Heptane _____
 ___ Isopropanol _____
 ___ Methanol _____
 ___ Methyl iodide _____
 ___ 4-Methyl-2-Pentanone _____
 ___ Methyl tert-butyl ether _____
 ___ Nitrobenzene _____
 ___ tert-butyl alcohol _____
 ___ 2,2,4-Trimethylpentane _____
 ___ Vinyl acetate _____

Acrylates

___ Acetonitrile _____
 ___ Acrylonitrile _____
 ___ Ethyl acrylate _____
 ___ Methyl methacrylate _____

Dioxins and Furans

___ 2,3,7,8-Tetrachlorodibenzofuran _____
 ___ 2,3,4,7,8-Pentachlorodibenzofuran _____
 ___ 1,2,3,7,8-Pentachlorodibenzofuran _____
 ___ 1,2,3,4,7,8-Hexachlorodibenzofuran _____
 ___ 1,2,3,6,7,8-Hexachlorodibenzofuran _____

___ 1,2,3,7,8,9-Hexachlorodibenzofuran _____
 ___ 2,3,4,6,7,8-Hexachlorodibenzofuran _____
 ___ 1,2,3,4,6,7,8-Heptachlorodibenzofuran _____
 ___ 1,2,3,4,7,8,9-Heptachlorodibenzofuran _____
 ___ 1,2,3,4,6,7,8,9-Octachlorodibenzofuran _____
 ___ 2,3,7,8-Tetrachlorodibenzo-p-dioxin _____
 ___ 1,2,3,7,8-Pentachlorodibenzo-p-dioxin _____
 ___ 1,2,3,4,7,8-Hexachlorodibenzo-p-diox _____
 ___ 1,2,3,7,8,9-Hexachlorodibenzo-p-diox _____
 ___ 1,2,3,6,7,8-Hexachlorodibenzo-p-diox _____
 ___ 1,2,3,4,6,7,8-Heptachlorodibenzo-p-di _____
 ___ 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-d _____

Are any of the additions or erasures requested on this form associated with State and/or Federal contracts? ____ yes ____ no

I certify that the environmental laboratory analyses in the Air and Emissions category for which approval has been requested are done using methods approved by the Commissioner of Health and that the information in this application is true to the best of my

NAME OF LABORATORY DIRECTOR

SIGNATURE OF LABORATORY DIRECTOR

MO / DAY/ YEAR