

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 # _____
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### APPLICATION for SECONDARY ACCREDITATION - AIR AND EMISSIONS

Laboratory Name: \_\_\_\_\_

Number Street: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

If New York ELAP is your lab's secondary NELAC accreditor, please submit: \_\_\_\_ A current copy of your NELAC certificate of approval from your primary accrediting body.

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."

In addition, please reference the page number where the analyte-method/technology is listed on your primary's certificates. An application that omits any of this information will be considered incomplete.

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

ELAP Method No. /  
Primary's Page No.

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#### 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-dioxin \_\_\_\_\_

\_\_\_ 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