HUDSON REGIONAL HEALTH COMMISSION
REGISTRATION INSTRUCTIONS and FEE SCHEDULE

All stated fees are for a five-year certificate of registration. The total of all fees assessed pursuant to this Code shall not exceed $1000 per year for any single facility. Therefore, total amount due shall not exceed $5000 for the five-year certificate of registration for any single facility.

Registration of Fuel Burning Units:

1. Category I Registration - $250.00 for a five year certificate of registration for each fuel burning unit from 500,000 to 999,999 BTU/HR gross heat input.

2. Category II Registration - $500.00 for a five year certificate of registration for each fuel burning unit of 1,000,000 or greater BTU/HR gross heat input.

3. Space Heaters, HVAC Units and Multiple Fuel Burning Units:
   a. Space heaters, HVAC units and any other fuel burning units of 500,000 BTU/HR or greater gross heat input shall be individually registered in their appropriate category.
   b. Space heaters, HVAC units and any other fuel burning units of less than 500,000 BTU/HR gross heat input shall be considered collectively at each site in order to determine rated capacity for purposes of registration, not to exceed one Category II registration for any given building.
   c. Industrial / Commercial facilities utilizing more than one fuel burning unit of less than 500,000 BTU/HR input for purposes of conducting a common enterprise shall be considered collectively at each site in order to determine rated capacity for purposes of registration, not to exceed one Category II registration for any given building.

4. Exemptions:
   a. Solely residential dwellings of 7 families or less;
   b. Condominiums or co-ops having Fuel Burning Units less than 1,000,000 BTU/HR gross heat input;
   c. Fuel Burning Units in non-residential buildings owned and operated by either Local, County, State, or Federal Government; and
   d. Fuel Burning Units operated at any facility requiring an operating permit pursuant to Title V of the Federal Clean Air Act Amendments of 1990.
**Registration of Incinerators:**

Each Incinerator shall require a five year permit for which the fee is $875.00.

**Registration of Air Contamination Sources:**

1. ‘A’ Rated (Toxic) Source - $500.00 for a five year certificate of registration for (1) a storage vessel with atmospheric venting and with a capacity of 100 gallons or more containing an ‘A’ rated substance; or (2) an ambient air exhaust outlet where such outlet exhausts emissions from a manufacturing process involving an ‘A’ rated substance. Refer to Appendix for listing of ‘A’ rated substances.

2. ‘O’ Rated (Other) Source - $350.00 for a five year certificate of registration for (1) a storage vessel which emits air contaminants with atmospheric venting and with a capacity of 1000 gallons or more containing an ‘O’ rated substance with a vapor pressure of 0.02 pounds per square inch or more at storage conditions; or (2) an ambient air exhaust outlet where such outlet exhausts emissions from a manufacturing process involving an ‘O’ rated substance. ‘O’ rated substances include all substances other than ‘A’ rated substances, as specified in Appendix.

3. Exemptions:
   a. Ventilation/exhaust systems serving retail food preparation procedures;
   b. Ventilation/exhaust systems serving analytical laboratories or research and development laboratories; and
   c. Sources operating at any facility requiring an operating permit pursuant to Title V of the Federal Clean Air Act Amendments of 1990.

**Registration of Gasoline Dispensing Operations:**

For purposes of fee calculations, gasoline dispensing facilities shall be considered on the basis of maximum monthly throughput of gasoline at each site.

<table>
<thead>
<tr>
<th>Maximum Monthly Throughput</th>
<th>Fee for a Five Year Certificate</th>
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<tbody>
<tr>
<td>Less than 10,000 gallons</td>
<td>$250.00</td>
</tr>
<tr>
<td>10,000 to 39,999 gallons</td>
<td>$375.00</td>
</tr>
<tr>
<td>40,000 gallons or greater</td>
<td>$500.00</td>
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**Registration of Dry Cleaning Operations:**

A facility that operates Tetrachloroethylene (Perchloroethylene) dry cleaning equipment that vents to the atmosphere is required to complete the registration form and remit a fee of $500.00 per unit of equipment.

Closed loop (or dry to dry) dry cleaning equipment that does not vent to the outside atmosphere is exempt from registration fees.
Appendix

Source Ratings

‘A’ Rated Substances:

Substances listed in this section meet one or more of the following criteria as referenced in NIOSH Publication, “Registry of Toxic Effects of Chemical Substances”. Sources which emit one or more of these listed substances in quantities greater than 0.25 percent of total emissions are classified as ‘A’ Rated Sources for purposes of registration. Sources which do not emit at least one of these listed substances in quantities greater than 0.25 percent of total emissions shall be considered ‘O’ Rated Sources.

1. Human Carcinogens - Those chemicals for which the induction of cancer in humans has been demonstrated.

2. Animal Carcinogens - Those chemicals that have proved positive in at least one animal species.

3. Mutagens - Those chemicals that induce mutagenic effects (transmissible changes) in “in-vivo” or “in-vitro” tests.

4. Teratogens - Those chemicals that cause non-transmissible birth defects.

5. Those chemicals having an acute toxicity of:
   a. LD50 (oral) of less than 500 mg/kg
   b. LC50 (inhalation) of less than 2000 ppm
   c. LD50 (dermal) of less than 1000 mg/kg

100 Halogenated Alkanes and Alkenes

102 Chloroform
103 1,2 Dichloroethane (ethylene dichloride)
106 1,3 Dichloropropylene
107 Hexachlorobutadiene
108 Hexachlorocyclopentadiene
110 Methylbromide
112 Methylene chloride
113 1,1,2,2 tetrachloroethane
114 tetrachloroethylene (perchloroethylene)
116 1,1,2 trichloroethane
117 trichloroethylene
118 Vinyl Bromide

200 Phenols

201 2-Chlorophenol
202 2,4 Dichlorophenol
203 2,4 Dimethylphenol
204 4,6 Dinitro-o-cresol
205 2,4 Dinitrophenol
206 2-Nitrophenol
207 4-Nitrophenol
208 Pentachlorophenol

300 Halogenated Aromatics

301 2-Chloronaphthalene
303 1,2 Dichlorobenzene
304 1,3 Dichlorobenzene
305 1,4 Dichlorobenzene
306 Hexachlorobenzene
307 Polychlorinated triphenyls (PCTs)

400 Phthalates

401 Bis (2-ethylhexyl)phthalate
404 Diethyl-phthalate
405 Di-n-octyl phthalate
406 Dimethyl phthalate

500 Ethers, Epoxides, Aldehydes and Anhydrides

501 Acrolein
502 Bis (2-chloroethyl)ether
503 Diepoxbybutane
504 Propylene oxide

600 Imines, Nitriles and Hydrazines

601 Propyleneimine

700 Nitroso Compounds

701 p-Nitrosodimethylaniline
702 N-Nitrosodiphenylamine
703 p-Nitrosodiphenylamine

800 Amides and Amino Compounds

801 Acetamide
802 2-Aminoanthraquinone
803 p-Aminoazobenzene
804 Benzamide
805 2,4 Diaminotoluene

900 Aromatic Hydrocarbons

901 Anthracene
902 Biphenyl
1000 Inorganics (include salts of these compounds)

1001 Calcium cyanamide
1002 Thallium compounds
1003 Zinc

1100 Nitro Compounds

1101 2,4 dinitrotoluene
1102 2,6 dinitrotoluene
1104 2-Nitropropane

1200 Miscellaneous

1201 2-acetylaminofluorene
1202 Acrylamide (acrylic acid resin)
1203 Acrylonitrile (propene nitrile)
1204 Allyl chloride (3-chloroprene)
1205 p-aminodiphenyl (4-amino bi-phenyl)
1206 Aniline
1207 Antimony compounds
1208 Aromatic amines
1209 Asbestos
1210 Arsenic compounds
1211 Arsine
1213 Benzene (benzol)
1214 Benzo (a) pyrene
1215 Benzidine (p-diaminodiphenyl)
1216 Benzyl chloride
1217 Beryllium compounds
1218 Bis-(chloromethyl)ether (dichloromethyl ether)
1219 Boron trifluoride (boron fluoride)
1220 Bromine
1221 Cadmium compounds
1222 Carbon Disulfide (carbon bisulfide)
1223 Carbon tetrachloride (tetrachloromethane)
1224 Chlorinated diphenyl oxides
1225 Chlorine
1226 Chlorine dioxide
1227 Chloroacetophenone (phenacylchloride)
1228 Chloroprene (2-chloro-1,3-butadiene)
1229 Chromium compounds
1230 Coal tar pitch volatiles (benzene soluble, containing benzo(a)pyrene, PPAH, etc)
1231 Cobalt compounds
1232 Copper compounds
1233 Creosote, coal tar (cresote oil)
1235 Cyanides (hydrogen cyanide, cyanogen, nitriles) (RCN)
1236 2,2 or 3,3 dichlorobenzidine (4,4 diamino-3,3 dichlorobiphenyl)
1237 4-dimethylaminoazobenzene (butter or methyl yellow)
1238 N,N or dimethylcarbamyl chloride
1239 Dimethyl hydrazine (1,1 dimethylhydrazine)
dimethyl sulfate (methyl sulfate)
1,4 Dioxane (p-dioxane)
Dioxin (2,3,7,8, tetrachlorodibenzodioxin)
Epichlorhydrin (1-chlor-2,3-epoxypropane)
Ethylene dibromide (1,2 dibromoethane)
Ethylene dichloride (ethylene chloride)
Ethyleneimine (ethylenimine, dimethylenimine)
Fluorine gas
Formaldehyde (methanal, methyl aldehyde)
Hexamethyl phosphoramide
Hydrazine (hydrazine base, diamine)
Hydrocyanic acid (hydrogen cyanide)
Hydrobromic acid (hydrogen bromide)
Hydrofluoric acid (hydrogen fluoride)
Hydrogen selenide
Hydrogen sulfide (sulfureted hydrogen)
Iodine compounds
Lead compounds
Maleic anhydride (toxicil anhydride)
Mercury compounds
methyl chloromethyl ether (dimethyl chloroether)
4,4 methylene-bis (2-chloroaniline)(3,3 dichloro-4,4, diaminodiphenyl methane)
p-p or 4,4 methylene dianiline
Methyl isocyanate (isocyanic acid, methylester)
Monomethyl hydrazine (hydrazine methyl)
a (alpha) or B (beta)-Napthylamine (1 or 2 napthylamine)
Nickel compounds
Nickel carbonyl
m,o or p, Nitroaniline (m,o-nitraniline, 1 amino 4-nitrobenzene)
Nitrobenzene (oil of mirbane, nitrobenzol)
4-Nitrobiphenyl (p-Nitrobiphenyl)
Nitrosamines
N-nitrosodimethylamine (di-methyl-nitrosamine)
Oxygen difluoride (fluorine monoxide)
Pentaborane (pentaboron nonanhydride)
Phenol (carbonic acid, phenic acid)
Phosgene (carbonyl chloride)
Phosphine (hydrogen phosphide)
Phosphorous (white or yellow)
Phosphorous (sulfur and halogen compounds) (phosphorus sulfo fluoride, tribromide, trichloride, trifluoride)
Polybrominated biphenyls (PBB)
Polychlorinated biphenyls (PCB) (chlorinated diphenyls)
Propanesultone (1,2 oxathiolane 2,2 dioxide)
B(beta) propiolactone (2-oxetanone)
Quinone (benzoquinone)
Silver and soluble compounds
Talc (fibrous)
Toluene, 2-4 diisocyanate (TDI, 2,4 toluene diisocyanate)
Toluene, 2,4 diamine (2,4 toluenediamine, toluene diamine)
Uranium compounds
Vinyl chloride (chloroethylene chloroethene)
1296 Vinyl cyclohexene dioxide
1297 Vinylidene chloride 1,1 (dichloroethylene)
1298 All pesticides, herbicides and fungicides
1299 All radioactive contaminants

‘O’ Rated Substances:

‘O’ Rated Sources shall include all other contamination sources (non A). For purposes of registration these sources will be classified as Criteria Pollutants (non-A) as designated by E.P.A., non-A Hydrocarbon, or Other, including emissions resulting from the storage, processing or usage of gasoline.