

THE CITY OF NEW YORK DEPARTMENT OF ENVIRONMENTAL PROTECTION

Bureau of Environmental Compliance 59-17 Junction Boulevard, 9th Floor, Flushing, New York 11373 Records Control (718) 595–3855

Industrial Work Permit Application

- Login to DEP online CATS: www.nyc.gov/dep/cats
- After Login, select the bottom right button "Industrial Work Permits, Inspection Requests (CO), Amendments & Affidavits"
- You will be directed to the "My Requests" menu tab

To convert an existing Registration to a Work Permit:

- Click on the dropdown menu for "Select Request Type" as "Industrial Work Permit".
- Click the "Create" button.
- Enter the Application ID (e.g., PA001170 or PB000112 without the ending Alphabet).
- Click the "Continue" button.
- Complete the information in each field. Mandatory fields on the request form are marked with an asterisk. (i.e., Owner's Email Address).
- Review all the information
- Under "Fee Information": Select "Yes" or "No" for both "Is it a government owned property?" and "Fee Waiver" status.
 - If you've selected "Yes", select the government agency and provide proof. Upload document(s) from the "My Requests" tab.
- Once completed, click both the "Certification Checkbox" and the "Save" or "Save & Submit" button.

For a New Industrial Work Permit:

- Click on the dropdown menu for "Select Request Type" as "Industrial Work Permit".
- Click the "Create" button.
- Complete the information in each field. Mandatory fields on the request form are marked with an asterisk. (i.e., Owner's Email Address).
- Review all the information.
- Under "Fee Information": Select "Yes" or "No" for both "Is it a government owned property?" and "Fee Waiver" status.
 - If you've selected "Yes", select the government agency and provide proof. Upload document(s) from the "My Requests" tab.
- Once completed, click both the "Certification Checkbox" and the "Save" or "Save & Submit" button.

To attach documents (PDF only), accessible from the "My Requests" menu:



- Locate the application number/request ID. Click the PDF icon to attach a file.
- Click "Add Attachment" (Only PDF files with a filename that is less than 40 characters including spaces can be uploaded.)
- Once the documents are attached, click the "My Requests" tab on top left corner.

Submit Application and Payment, accessible from the "My Requests" menu:

- Click the "Submit" icon (last icon in the list with a green forward arrow).
 Proceed with processing the payment. Detailed steps for payment are provided in the <u>CATS Payment</u> document.
- The applicant & owner will receive an automated email upon successful submission.

For assistance, please call 718-595-3855 or email us at Catsfeedback@dep.nyc.gov



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Industrial Work Permit Application – Checklist

Industrial Work Permit Application – All applicants must complete Part I and one section from the following source categories:

- Dry Cleaning Machine Part II
- Spray Booth or Spray Area Part III
- Other Industrial Process (i.e., woodworking, jewelry polishing) Part IV
- Combustion Source (Engines, Generators, Dryers, Ovens) Part V
- Combined Heat & Power Part VI

Emission Calculations – Provide all assumptions and sample calculations.

Required Drawings

- Drawings are to be drawn to scale on no larger than 11" x 17" and not smaller than 8 ½" x 11". All submitted drawings must be legible.
- **Equipment Room layout** location and dimensions of equipment, controls, vapor barrier enclosure, exhaust fans, fresh air intake
- Plot Plan For the building or lot containing the industrial equipment, indicate property lines, street
 names, elevation of roof lines above grade, include building zone (i.e.: M-1, M-3), Block and Lot
 numbers, minimum distance to the nearest receptor and indicate North direction. Identify all emission
 points with Emission ID number, Application number (PA/PB/PW), heights above roof and grade for all
 permitted sources.

Additional Documents

- Manufacturer Specification/Catalogue Cut Sheet for controls and exhaust fan including maximum flowrate of the unit.
- For Dry Cleaning Machine:
 - NYS DEC Air Facility Registration.
 - Copy of DOB and FDNY Permits must be provided for issuance of Certificate of Operation.



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Online Application Form

| Is this a legalized source? | ○ Yes ○ No * INFORMATION * | | | | |
|--|----------------------------|--|--|--|--|
| ▼ Fee Information | | | | | |
| Is it a government owned property?: ○ Yes ○ No(?) | | | | | |
| Fee Waiver: Yes No? | | | | | |
| ▼ Premise Information * | | | | | |
| | | | | | |
| 1A. Facility Name (If any) : 1B. Facility : ○ New ○ Existing ? * | | | | | |
| 1C. Facility Location | o item o Existing | | | | |
| 1C. House No. : | ? * | | | | |
| 1C. Street Address : | ② * | | | | |
| 1D. Floor / Suite No. (If any) : | ? | | | | |
| 1E. Borough: | | | | | |
| 1F. State : | | | | | |
| 1G. Block : | ? | | | | |
| 1H . Lot : | ? | | | | |
| 1I. Zip Code : | ② * | | | | |
| 1J. Building Identification Number (BIN) : | ? | | | | |
| 1K. Equipment Location: | (?) | | | | |
| 1L. Is this equipment a replacement for equipment recently | | | | | |
| certified? : | ○ Yes ○ No ? | | | | |
| 1M. If YES, provide the installation number of the equipment it is replacing (PA/PB): | ? | | | | |
| 10. Facility Classification : | Select one * * | | | | |
| Owner Information | | | | | |
| 2A. Owner's Name: | (?) * | | | | |
| 2B. Owner's Address | | | | | |
| 2B. House No. : | ? * | | | | |
| 2B. Street Address : | ? * | | | | |
| 2C. Floor / Suite No. (If any): | ? | | | | |
| 2D. Borough / City: | ? * | | | | |
| 2E. State : | ? * | | | | |
| 2F. Zip Code : | ? * | | | | |
| 2G. Owner's Email Address : | ? * | | | | |
| 2H. Telephone : | ? * | | | | |
| 2I. Fax : | ? | | | | |



THE CITY OF NEW YORK DEPARTMENT OF ENVIRONMENTAL PROTECTION

| LMP/LOBI I | Information |
|---|---|
| 3K. Name of Installer: | (?) |
| 3L. NYC Installer License Number : | ? |
| 3M. Installer Email Address : | (2) |
| 3N. Telephone : | |
| 30. Fax : | ② ② |
| 3P. Company Name : | (?) |
| 3Q. Installer Address | U |
| 3Q. House No. : | ? |
| 3Q. Street Address : | ? |
| 3R. City or Borough : | ? |
| 3 S. State : | ? |
| 3T. Zip Code: | (2) |
| 511 <u>2.</u> p 2532 1 | |
| Process In | formation |
| 5A. What type of business is being conducted at this equipment location? : | |
| 5B. What emission sources are present at this facility? : | // * |
| 5C. Building Type : | * O Standalone (No Other Occupants) Mixed Use (Other Occupants) |



THE CITY OF NEW YORK DEPARTMENT OF ENVIRONMENTAL PROTECTION

| 7H. Detailed Calculations (Est. max hourly and max annually): a. Proposed Environmental Rating:Select one Heater Information 8A. Is the heater a separate unit?: | | | Emis | sion Cont | rol | | | |
|---|---|-----------------------|---|--|--|---------|-------------------|----|
| 7B. Is the control part of the equipment?: | 7A. Does thi | is equipment have a | an emission contro | ?: O Yes | s O No * | | | |
| 7D. Emission Control(s): | | | | | | | | |
| Scrubber Carbon Adsorber Carbon Adsorber Carbon Adsorber Carbon Adsorber Carbon Adsorber Carbon Adsorber Condenser Refrigerator Condenser Condenser Refrigerator Condenser Condenser | 7C. Type(s) of pollutant(s) controlled : | | | | : □ VOC □ PM | | | |
| Name (Total Particulates, Total VOC) CAS Number (Ny079-00-0) Ant Units (Ubs/hr) Benissions (Ubs/year) Ant Units (Ubs/hr) Benissions (Ubs/year) Ant Units (Ubs/hr) Benissions (Ubs/year) Ant Units (Ubs/hr) Benissions (Ubs/hr) | | | | Scr Car Car Bar Co | rubber talytic Oxidiz rbon Adsorb g House ndenser / Re | er | | |
| Name (Total Particulates, Total VOC) CAS Number (Total Particulates, Total VOC) Amt Units (Ibs/hr) Amt Units (Ibs/hr) Amt Units (Ibs/hr) TH. Detailed Calculations (Est. max hourly and max annually): a. Proposed Environmental Rating: Select one | | | | | | | | // |
| The Detailed Calculations (Est. max hourly and max annually): Ask Detailed Calculations Factor Emissions Emissions | 7F. Contaminant | | 7G. Emission | | | | | |
| 7H. Detailed Calculations (Est. max hourly and max annually): a. Proposed Environmental Rating:Select one Heater Information 8A. Is the heater a separate unit?: Yes No * 8B. Input (BTU/Hr.): * 8C. Output (BTU/Hr.): * 8D. Firing Rate (GPH/CFH): * 8E. Manufacturer: * 8F. Model Number: * 8G. Fuel Type: None * Additional Permitted Equipment in Facility 9C. Certificate of operation | (Total Particulates, Total | | Factor | Emissions | Emissions | | e. How Determined | |
| 7H. Detailed Calculations (Est. max hourly and max annually): a. Proposed Environmental Rating:Select one Heater Information 8A. Is the heater a separate unit?: | voc) | (111075 00-0) | Amt Units | (lbs/hr) | (lbs/year) | Removal | | |
| 7H. Detailed Calculations (Est. max hourly and max annually): a. Proposed Environmental Rating:Select one * Heater Information 8A. Is the heater a separate unit?: Yes No * 8B. Input (BTU/Hr.): * 8C. Output (BTU/Hr.): * 8C. Output (BTU/Hr.): * 8D. Firing Rate (GPH/CFH): * 8E. Manufacturer: * 8F. Model Number: * 8F. Model Number: * 8G. Fuel Type: None * Additional Permitted Equipment in Facility 9C. Certificate of operation | | | | | | | | ŵ |
| 8A. Is the heater a separate unit?: | | a. Proposed Er | nvironmental Rating | :Sele | ct one | ▼ | | |
| 8B. Input (BTU/Hr.): 8C. Output (BTU/Hr.): 8D. Firing Rate (GPH/CFH): 8E. Manufacturer: 8F. Model Number: 8G. Fuel Type: None Additional Permitted Equipment in Facility 9C. Certificate of operation | | | | | | | | |
| 8B. Input (BTU/Hr.): 8C. Output (BTU/Hr.): 8D. Firing Rate (GPH/CFH): 8E. Manufacturer: 8F. Model Number: 8G. Fuel Type: None Additional Permitted Equipment in Facility 9C. Certificate of operation | | | Heater | Informat | ion | | | |
| 8C. Output (BTU/Hr.): 8D. Firing Rate (GPH/CFH): 8E. Manufacturer: 8F. Model Number: 8G. Fuel Type: None * Additional Permitted Equipment in Facility 9C. Certificate of operation | | 8A. Is the hea | | | | | | |
| 8D. Firing Rate (GPH/CFH): 8E. Manufacturer: 8F. Model Number: 8G. Fuel Type: None * Additional Permitted Equipment in Facility 9C. Certificate of operation | | | iter a separate unit | ?: O Yes | | | * | |
| 8E. Manufacturer : 8F. Model Number : 8G. Fuel Type : None * Additional Permitted Equipment in Facility 9C. Certificate of operation | | 1 | ter a separate unit: | ?: • Yes | | | * | |
| Additional Permitted Equipment in Facility OA. Installation No. OB. Description OC. Certificate of operation | | 86 | ster a separate unit: 8B. Input (BTU/Hr.) C. Output (BTU/Hr.) | ?: • Yes | | | * * * | |
| Additional Permitted Equipment in Facility 9C. Certificate of operation | | 86 | ster a separate unit: 8B. Input (BTU/Hr.) C. Output (BTU/Hr.) ing Rate (GPH/CFH) | ?: • Yes): • • • • • • • • • • • • • • • • • • • | | | * * * | |
| OA Installation No. OR Description 9C. Certificate of operation | | 86 | ster a separate unit: 8B. Input (BTU/Hr.) C. Output (BTU/Hr.) ing Rate (GPH/CFH) 8E. Manufacture | ?: • Yes): • • • • • • • • • • • • • • • • • • • | | | * * * * * | |
| | | 86 | ster a separate unit: 8B. Input (BTU/Hr.) C. Output (BTU/Hr.) ing Rate (GPH/CFH) 8E. Manufacture 8F. Model Number | ?: • Yes): • • • • • • • • • • • • • • • • • • • | | v | * * * * * * | |
| 98. Description (CO) expiration date | | 80. Fir | ster a separate unit: 8B. Input (BTU/Hr.) C. Output (BTU/Hr.) ing Rate (GPH/CFH) 8E. Manufacture 8F. Model Number 8G. Fuel Type | ?: • Yes): : : : : : : : : : : : : : : : : : : | O No * | v | * * * * * * * | |



THE CITY OF NEW YORK DEPARTMENT OF ENVIRONMENTAL PROTECTION

| PART II. DRY CLEANING | | | | |
|---|--|--|--|--|
| Equipment Information | | | | |
| 10A. Manufacturer: | | | | |
| 10B. Model Number: | | | | |
| 10C. Serial Number: | | | | |
| 10D. Year Of Manufacture: | | | | |
| 10E. Date Of Installation: | | | | |
| 10F. Capacity (lbs/load): | | | | |
| 10G. Machine Type: | | | | |
| 10H. Number Of Machines: | | | | |
| 10I. Solvent Type: | | | | |
| 10J. Spill Pan: | ○ Yes ○ No | | | |
| 10K. Exhaust Systems (check all that apply): | ■ VAPOR BARRIER INSTALLED ■ GENERAL EXHAUST VENTILATION SYSTEM INSTALLED | | | |
| 10L. Maximum Operating Temp. for the Machine (degree F): | | | | |
| 10M. Is a sprinkler system installed in this facility? | ○ Yes ○ No | | | |
| Usage Inf | ormation | | | |
| 11A. Annual Solvent Consumption (gph): | | | | |
| 11B. Maximum Hourly Solvent Usage (gph): | | | | |
| 11C. Loads / Day: | | | | |
| 11D. Operational Days / Year: | | | | |
| PART III. SPRAY BO | | | | |
| Equipment 1 | Information | | | |
| 12A. Equipment Type: | OPEN SPRAY SPRAY BOOTH PREP STATION OTHER | | | |
| 12B. Manufacturer: | | | | |
| 12C. Model Number: | | | | |
| 12D. Date Of Installation: | | | | |
| 12E. Type: | DOWNDRAFT SEMI-DOWNDRAFT CROSS DRAFT BENCH TYPE FLOOR TYPE | | | |
| 12F. Opening Height (ft.): | | | | |
| 12G. Opening Width (ft.): | | | | |



THE CITY OF NEW YORK DEPARTMENT OF ENVIRONMENTAL PROTECTION

| | Operational | Information | | | |
|---|---|--|---|----------------------------|--------|
| | 13A. Hours / Day: | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | 13E. Article(s) Sprayed: | AUTOMOBILE WOODWORKING METAL PLASTIC / FIBER OTHER | | | |
| | 13F. Method of Application: | ☐ ELECRTOSTATIO | : 1IZATION (AIRLESS) UME LOW PRESSURE | | |
| | 13G. Gun Cleaning Method: | ENCLOSED GUN MANUAL WIPE OPEN FLUSH OTHER | CLEANING SYSTEM | | |
| | Usage In | ormation | | | |
| Type Of Material | Product Name and Number | Material VOC (Ibs VOC/gal material) | Maximum Hourly Usage (gal/hr) | Annual Usage (gal/year) | Delete |
| ' | | | | | + |
| | | | | | |
| | PART IV. OTHER IN | DUSTRIAL PROCE | SS | | |
| | | | ss | | |
| | 15A. Material being processed | : | SS | | |
| -11 | 15A. Material being processed 15B. Maximum Hourly Processing rate | : | SS | | |
| | 15A. Material being processed | : | SS | | |
| Equipment Information | 15A. Material being processed 15B. Maximum Hourly Processing rate | | SS | | |
| 1: Equipment Information Manufacturer: | 15A. Material being processed 15B. Maximum Hourly Processing rate | : | SS | | |
| Equipment Information | 15A. Material being processed 15B. Maximum Hourly Processing rate | | SS | | |
| Equipment Information Manufacturer: | 15A. Material being processed 15B. Maximum Hourly Processing rate | | SS | | |
| Manufacturer: Year of Installation: | 15A. Material being processed 15B. Maximum Hourly Processing rate 5C. Annual Amount of Material Processed | Model Number: ACFM per unit | t venting directly into | o this room? | |
| Manufacturer: Year of Installation: Number of Units: Is there a control unit spe | 15A. Material being processed 15B. Maximum Hourly Processing rate 5C. Annual Amount of Material Processed cific to this equipment? | Model Number: ACFM per unit Is the control uni | t venting directly into | o this room? | |
| Manufacturer: Year of Installation: Number of Units: Is there a control unit spe | 15A. Material being processed 15B. Maximum Hourly Processing rate 5C. Annual Amount of Material Processed ecific to this equipment? | Model Number: ACFM per unit Is the control uni Yes No if applicable, list | t venting directly into | o this room? | |
| Manufacturer: Year of Installation: Number of Units: Is there a control unit spe Yes No Description of Equipment | 15A. Material being processed 15B. Maximum Hourly Processing rate 5C. Annual Amount of Material Processed ecific to this equipment? | Model Number: ACFM per unit Is the control uni Yes No if applicable, list | t venting directly into | o this room? | |
| Manufacturer: Year of Installation: Number of Units: Is there a control unit spe Yes No Description of Equipment | 15A. Material being processed 15B. Maximum Hourly Processing rate 5C. Annual Amount of Material Processed ecific to this equipment? | Model Number: ACFM per unit Is the control uni Yes No if applicable, list of control unit(s) | t venting directly into | this room? | |



THE CITY OF NEW YORK DEPARTMENT OF ENVIRONMENTAL PROTECTION

| ▼ PART V. COMBUSTION SOURCES | | | | |
|--|------------|--|--|--|
| 16A. Combustion Type: | Select ▼ | | | |
| Equipment Information | | | | |
| 16B. Manufacturer: | | | | |
| 16C. Model Number: | | | | |
| 16D. Year of Installation: | | | | |
| 16Ea. Number of Units: | | | | |
| 16Eb. Serial Number(s): | + | | | |
| 16F. Engine Model Year: | | | | |
| 16G. EPA Engine Family Name: | | | | |
| 16d. El A Engine l'anni vitanne. | | | | |
| 16I. Displacement (liters): | | | | |
| 161. Displacement (iters). | None v | | | |
| 16K. Maximum Fuel Delivery rate (GPH/CFH): | None | | | |
| 16L. kW Rating: | | | | |
| 16M. Horsepower: | | | | |
| 16N. Gross Input (Million BTU/Hr.): | | | | |
| 160. Is exhaust stack adequate for all equipment that vents to | | | | |
| the stack? | ● Yes ● No | | | |
| 16P. Is there an induced fan? | ● Yes ● No | | | |
| 16Q. If so, where is it located? | | | | |
| a. Manufacture: | | | | |
| b. Model Number: | | | | |
| c. Capacity: | | | | |
| | | | | |
| Usage Info | ormation | | | |
| 16R. Primary Use: | | | | |
| 16S. Noise Control: | | | | |
| 16T. Hours/Day: | | | | |
| 16U. Days/Week: | | | | |
| 16V. Days/Year: | | | | |



THE CITY OF NEW YORK DEPARTMENT OF ENVIRONMENTAL PROTECTION

| PART VI | . COMBINED HEAT AND | POWER | | | |
|---|-------------------------|--------------------|--|--|--|
| Part 1.1 COGENERATOR (Gas Turbine / Engine) | | | | | |
| | [Heat Input] | | | | |
| 17A. Equipment Type : | Gas Turbine Engine | | | | |
| 17B. Fuel Type (Check both if using dual fuels) : | O Natural Gas O No.2 Fu | el Oil Other | | | |
| | [Gas Turbine] | [Engine] | | | |
| 17C. Number of identical units : | | | | | |
| 17D. Date of Installation : | | | | | |
| 17E. Manufacturer : | | | | | |
| 17F. Model Number : | | | | | |
| 17G. Serial Number : | | | | | |
| $\textbf{17H.} \; Max \; Fuel \; Input \; (CFH \; or \; GPH \; or \; Lb./Hr.) \; :$ | | | | | |
| 17I. High Heating Value Of Fuel (BTU/Hr. or CFH or BTU/Lb) : | | | | | |
| 17J. Max Heat Input (MMBTU/Hr.) : | | | | | |
| $\textbf{17K.} \; Turbine/Engine \; Exhaust \; Temperature \; (F) \; :$ | | | | | |
| 17L. Total Gas Flow to the Turbine/Engine (Lbs/Hr.) : | | | | | |
| 17M. Rated Power Output (From the Generator) (KW): | | | | | |
| 17N. Efficiency (%): | | | | | |
| 170. Do you have a duct burner? : | ○ Yes ○ No | | | | |
| Part 2.1h HEAT RE | COVERY STEAM GENERA | ATING LINIT (HPII) | | | |
| Part 2.15 HEAT RE | COVERT STEAM GENERA | ATING ONLY (TIKO) | | | |
| | [Heat Input] | | | | |
| 17.2.1D. Number of Identical Units : | | | | | |
| 17.2.1E. Date of Installation: | | | | | |
| 17.2.1F. Manufacturer : | | | | | |
| 17.2.1G. Model Number : | | | | | |
| 17.2.1H. Serial Number : | | | | | |
| $\textbf{17.2.1I.} \ \textbf{Inlet Air Temperature (F)} : \\$ | | | | | |
| 17.2.1J. Exhaust/Outlet Temperature (F) : | | | | | |
| 17.2.1K. Water Flow (Lbs/Hr.) : | | | | | |
| 17.2.1L. Water Pressure (PSIG): | | | | | |
| 17.2.1M. Water Temperature at The INLET of the HRU (F) : | | | | | |
| 17.2.1N. Water Temperature at The OUTLET of the HRU (F) : | | | | | |



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| Part 3.1 AUXILLIARY STEAM | | |
|---|---|---------|
| [Heat Output] | | |
| Generated Steam | | |
| 17.3.1A. Steam Produced (Lbs/Hr.): | | |
| 17.3.1B. Steam Usage Information: (ex: ConEd, Steam Turbine, Chiller, Domestic HW and Heating) : | ConEd Steam Turbine Chiller Domestic HW Heating Other | |
| 17.3.1C. Steam Flow (Lbs/Hr.) : | | |
| | | |
| 17.3.1D. Steam Pressure (PSIG) : | | |
| | VER OUTPUT FROM STEAM | TURBINE |
| | VER OUTPUT FROM STEAM | TURBINE |
| Part 4.1 POV | | TURBINE |
| Part 4.1 POV For Turbines: 17.4.1A. Total Steam flow to the Steam Turbine | | TURBINE |
| Part 4.1 POV For Turbines: 17.4.1A. Total Steam flow to the Steam Turbine (Lbs/Hr.): 17.4.1B. Steam Temperature at the Turbine Inlet | | TURBINE |

■ I certify that I am authorized by the owner of the equipment to amend this application. As a licensed Professional Engineer / Registered Architect in the State of New York and acting as a designated agent for the applicant, I hereby certify that the application, plans, and all supplementary material submitted in connection with this filing are complete and fully comply with all applicable laws, codes, rules, regulations, and directives of the NYC Department of Environmental Protection (NYC DEP). All equipment and apparatus in addition to complying with the NYC DEP also meet the requirements of other federal, state and local agencies including but not limited to the US EPA, NYS Dept. of Environmental Conservation, NYS Department of Labor Board of Standards and Appeals, Fire Department of NY, NYC Department of Buildings and all applicable Safety Standards.

I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments as they pertain to the practice of engineering. Please tick the check box

Save

Save & Submit

Back to List



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Instructions on Filling Out Form

| on the store front Apartments) ate "none". |
|---|
| w structure. Select sting structure. |
| nent being filed for. |
| |
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| nber if available. |
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| |
| ercial complex letters, provide |
| mbustion equipment |
| uipment that is is not a |
| currently certified, uipment it is Operation (CO) is e existing CO will be vithin 20 days that ble.) |
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| nber if available. |
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THE CITY OF NEW YORK DEPARTMENT OF ENVIRONMENTAL PROTECTION

| Cell # | Form Field Name | Help Text |
|--------|------------------------------------|--|
| 21 | Owner's Email Address | Email address to facilitate future correspondences and send out renewal reminders. |
| 2J | Facility Classification | Classification based on type of use. Check only one appropriate box. Example: Hospital owned residence, check residential College owned dormitory, check residential College owned power plant, check utility. |
| 3A | Name of P.E or R.A | Full name of Professional Engineer authorized to file the Industrial Process Equipment Application Form. |
| 3B | NYS License Number | New York State Professional Engineer's or R.A's License Number. |
| 3C | P.E. E mail Address | P.E. email address for future correspondence. |
| 3D | Telephone | Telephone number of the Professional Engineer. |
| 3E | Fax | Fax number of the Professional Engineer. |
| 3F | Company Name | Name of the company the Professional Engineer is employed with. |
| 3G | P.E. Address | Complete business address information of the Professional Engineer. |
| 3G | House No. | Do not insert any floor no./suite no. |
| 3G | Street Address | Do not abbreviate street address. |
| 3H | City or Borough | Enter the borough or city if outside NY. |
| 31 | State | Enter the State (NY). |
| 3J | Zip Code | |
| 3K | Name of Installer | If applicable, provide the full name of the installer authorized to file the Industrial Process Equipment Application Form. |
| 3L | NYC Installer License Number | New York City Oil Burner Installer License Number. |
| 3M | Installer E mail Address | Installer email address for future correspondence. |
| 3N | Telephone | Telephone number of the installer. |
| 30 | Fax | Fax number of the installer. |
| 3P | Company Name | Name of the company the installer is employed with. |
| 3Q | Installer Address | Complete the business address information of the installer. |
| 3Q | House No. | Do not insert any floor no./suite no. |
| 3Q | Street Address | Do not abbreviate street address. |
| 3R | City or Borough | Enter the borough or city if outside NY. |
| 3S | State | Enter the State (NY) |
| 3T | Zip Code | |
| 4A | Is it a government owned property? | If the premise where the equipment is located has tax exemption as per the Department of Finance, then select "YES". Additionally, provide the DOF tax exemption documentation. |
| 4B | Agency Name | Select the appropriate agency name. |
| 4C | Fee Waiver | If fee is waived, select "Yes" |
| 4D | Fee Waiver Reason | Select or mention detailed fee waiver reason. |
| | • | |



THE CITY OF NEW YORK DEPARTMENT OF ENVIRONMENTAL PROTECTION

| Cell # | Form Field Name | Help Text |
|--------|--|--|
| 5A | What type of business is being conducted at this equipment location? | Specify what type of industrial process is being conducted at this location. If "Other" is selected, specify the type of industrial process. |
| 5B | What emission sources are present at this facility? | Indicate all sources of emissions that are present at the facility. For example, if an auto body shop has a spray booth equipped with a heater, both the spray booth and the heater should be listed as sources of emissions. |
| 5C | Building Type | If the industrial process is operating in a stand-alone building without any other occupants (commercial or residential), select "Stand Alone". If there are other occupants in the building, select "Mixed Use". |
| 5D | If mixed -use, check all boxes that describe | If the building is a mixed use building, select all of the boxes that |
| | the other types of tenants | describe the other tenants. |
| 6A | Emission Point ID | Provide the emission point ID for this stack. |
| 6B | Ground Elevation (ft) | The height of the stack from its foundation base (in feet). |
| 6C | Height Above Structures (ft) | The distance from the roof of the building to the top of the chimney (in feet). |
| 6D | Stack Height (ft) | The distance from the centerline of the entrance of the combustion gases into the chimney to the top of the chimney (in feet). |
| 6E | Inside Diameter (in) | Specify inside diameter of chimney outlet (in inches). |
| 6F | Exit Velocity (f/s) | Chimney gas exit velocity (in feet per second). |
| 6G | Exit Flow Rate (ACFM) | Chimney gas exit flow rate in actual cubic feet per minute (ACFM). The standard conditions 60°F and 14.6 psi. |
| 6H | Exit Temperature (degree F) | Specify the exhaust temperature. Typically, this is the room temperature. |
| 61 | Fan Manufacturer | If an exhaust fan is present, provide the manufacturer's name. |
| 6J | Fan Model Number | If an exhaust fan is present, provide the model number. |
| 6K | Number of Units | Specify the number of exhaust fans of this make/model present in the facility. |
| 6L | Total ACFM/Unit | Specify the ACFM of each unit. |
| 6M | Fan Diameter (in) | Indicate the diameter of the fan (in inches). |
| 6N | Fan Motor (HP/RPM) | Indicate the capacity of the fan (in HP and RPM). |
| 60 | Dimensions of Area Ventilated by Fan | Provide the dimensions of the area that is ventilated by the fan. If the fan is attached to an enclosed structure, such as a spray booth or dry cleaning unit equipped with a vapor barrier, provide the dimensions of this space. |
| 6P | Are multiple pieces of equipment exhausted to this stack? | If more than one piece of equipment is exhausted to the stack described above, select "YES". If only one piece of equipment is exhausted to the stack, select "NO". |
| 6Q | If Yes, list all pieces of equipment | If selected "YES" in previous question, list all of the pieces of equipment that are exhausted to the stack. |



THE CITY OF NEW YORK DEPARTMENT OF ENVIRONMENTAL PROTECTION

| Cell # | Form Field Name | Help Text |
|--------|---|---|
| 7A | Does this equipment have an emission control? | If emission control equipment is used, select "Yes". If no emission control equipment is used, select "No". |
| 7B | Is the control part of the equipment? | If the control equipment is part of the industrial equipment, select "Yes". If the control equipment is a separate unit, select "No". |
| 7C | Type(s) of pollutant(s) controlled | Select the type(s) of pollutant(s) that are controlled by the emission control equipment. If "Other" is selected, list the name of the pollutant. |
| 7D | Emission Control(s) | Select the type(s) of emission control device(s) used at the facility. If "Other" is selected, list the name of the control device. |
| 7E | Description of Control Device(s) | Provide a more detailed description of the emission control device(s). For example, if "Filter" was selected, provide the filter material. |
| 7F | Contaminant | List the name and CAS number of all contaminants emitted by this equipment. |