





**GOVERNMENT OF PUERTO RICO  
OFFICE OF THE GOVERNOR  
ENVIRONMENTAL QUALITY AREA**



Air Quality Area

**APPLICATION FOR APPROVAL FOR THE CONSTRUCTION OR OPERATION  
OF EMISSION SOURCES IN PUERTO RICO**

**PART I - GENERAL INFORMATION**

( ) Original ( ) Revision ( ) Renewal ( ) Modification ( ) Temporary Date: \_\_\_\_\_

**1. Applicant:**

A. Name of the emission source: \_\_\_\_\_

B. Phone Number: \_\_\_\_\_ Employer SS: \_\_\_\_\_

C. Location: \_\_\_\_\_

D. Postal Address: \_\_\_\_\_

E. Responsible Official: \_\_\_\_\_

Organization

Name of the Responsible Official

Title

Phone Number

E-mail: \_\_\_\_\_

Postal Address: \_\_\_\_\_

2. Purpose of application: ( ) Construction ( ) Operation (check only one)

3. Nature of the activities: \_\_\_\_\_

4. Number of direct jobs created: \_\_\_\_\_ Number of indirect jobs created: \_\_\_\_\_

5. Number of jobs retained: \_\_\_\_\_

6. Capital investment cost: \_\_\_\_\_

7. Annual Maximum Production (specify unit): \_\_\_\_\_

8. Maximum itinerary of operations: \_\_\_\_\_

Hours/day

Days/week

Months/years

9. If intermittent operations, frequency: \_\_\_\_\_ SIC: \_\_\_\_\_  
(Standard Industrial Classification)

**10. Attach the following documents:**

A. Location map of plant site (projected or existing) indicating neighboring fields and prominent points or structures.

B. Layout plan of the facility (projected or existing) indicating all emission sources.

C. Applicant's certification to authorize a representative (if applicable).

11. List all approvals or denials granted by Federal, State or Local agencies for any structure, or construction, permit for use or requested number:

Type of Permit

Issuing Agency

Identification No.

Date

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

12. Did the facility exist, or was it lawfully under construction prior to September 16, 1971?

( ) yes ( ) no (check only one)

**CERTIFICATION**

Application is hereby made for a permit to authorize the activities described herein. I certify that, to the best of my knowledge and belief, such information is true, complete and exact.

\_\_\_\_\_  
Signature of Responsible Official

**AFFIDAVIT**

Affidavit No. \_\_\_\_\_

Sworn and subscribed before me by \_\_\_\_\_ responsible official of \_\_\_\_\_ of legal age, civil status \_\_\_\_\_ and resident of \_\_\_\_\_.

In \_\_\_\_\_, Puerto Rico, this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

\_\_\_\_\_  
Public Notary

**FOR ENVIRONMENTAL QUALITY BOARD USE ONLY**

Permit issued on \_\_\_\_\_ Expire on \_\_\_\_\_ Applicant No. \_\_\_\_\_



**GOVERNMENT OF PUERTO RICO  
OFFICE OF THE GOVERNOR  
ENVIRONMENTAL QUALITY AREA**



Air Quality Area

DOCUMENTS TO BE SUBMITTED FOR PROJECTS  
UNDER CERTIFICATION LAW OR ORDINARY PROCESS

APPLICATION FORM

PFE \_\_\_\_\_ P.R. \_\_\_\_\_  
\_\_\_\_\_

CHECKLIST

Included for submittal of application forms for construction or operation permits, to be expedited before the Environmental Quality Board under the dispositions of the ordinary process and the Regulations for the Certifications of Plans and Documents.

<u>Certification Law</u>		<u>Ordinary</u>		
Engineer	Architect	Chemist	EQB	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Original and copy of the application form signed, and sealed by an Engineer, Architect, or Chemist authorized to practice the profession in Puerto Rico.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Evidence of compliance with Article 4B(3) of Law 416 of September 22, 2004, as amended (Environmental Public Policy Act) for the emission source to be constructed.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Certification of asbestos and lead removal for projects that includes demolition of structures.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Two (2) copies of the location plans.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Original, and copy of the permit for the Construction of Operation of Emission Sources in Puerto Rico.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Emission source specifications and control measures.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Original, and copy of the emission calculations.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Evidence of complying with fees of the corresponding college (CIAPR, CAAPPR, CQPR).
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Compliance with Rule 501 of Regulation for the Control of Atmospheric Pollution (filing and permit fees).
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Two (2) copies of the cost estimate for the project, detailed, and divided in parts.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Evidence or submittal of voucher and seals: 1- CIAPR seal for: \$_____ 2- Internal Revenue voucher for: \$_____.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Copy of the permits from government agencies with jurisdiction in the case.

\_\_\_\_\_  
Authorized EQB Representative

\_\_\_\_\_  
(Signature, and Seal of the Licensed Engineer, Architect, or Chemist)



## INSTRUCTIONS TO FILL THE APPLICATION FORMS

- 1- Include at least a set of application forms in original with signature and stamp of Engineer or Architect. Include at least one affidavit in original with signature and stamp.
- 2- Fill out Part I completely preferably authorized by owner or operator of emission source. If the authorized representative is different from the above, include a certification from the owner authorizing his representative to sign the affidavit.
- 3- Fill out **completely** the technical information required in **sections I, II** and **III** of Part II, as necessary; if corresponding section is not completely filled out, the application form will not be accepted. If section does not apply, please write "N/A".
- 4- Include payment in money order, check from corporation to Secretario de Hacienda or exact cash. Personal checks will not be accepted. If possible pay for the five years, thus reducing the responsibility of an annual payment.
- 5- Include all technical information that you think necessary.
- 6- Make sure that the Engineer or Architect certifying the document has inspected all emission sources existing in the facility previous to the application.
- 7- Remember including emission calculations in original with signature and stamp of engineer or architect.



**GOVERNMENT OF PUERTO RICO  
OFFICE OF THE GOVERNOR  
ENVIRONMENTAL QUALITY AREA**



Air Quality Area

APPLICATION FOR APPROVAL FOR THE CONSTRUCTION OR OPERATION  
OF EMISSION SOURCES IN PUERTO RICO

**PART II - PLANT PROCESS AND EMISSION DESCRIPTION**

**I. INDUSTRIAL EMISSIONS:** (Earth movement, Storage tanks, Painting shops, etc.)

1. Describe process or operation that emits atmospheric contaminants:

\_\_\_\_\_

\_\_\_\_\_

2. Raw material used or processed: \_\_\_\_\_

3. Control equipment for emissions:	Type	Quantity	(unit/unit time)
	Efficiency	4. Chimneys or stacks:	
	% by wt.	Height	Exhaust Diameter
Type		ft.	Exhaust Temp.
_____	_____	ft.	Exhaust Veloc.
_____	_____	ft.	_____ °F
		ft.	_____ °F
			_____ ft./sec.
			_____ ft./sec.

5. Volume of discharge of emissions: \_\_\_\_\_ Ft<sup>3</sup>/min.

6. Actual Emissions: Estimate based on: \_\_\_\_\_

Type of pollutant	Quantity (weight/time)	Duration (time/unit time)
_____	_____	_____
_____	_____	_____

7. Attach process flow diagram (block type) showing points, amounts and types of emissions.

**II. EMISSIONS FROM COMBUSTION:** (Boilers, Heaters, Emergency Generators, Fire Pumps, etc.)

1. Combustion equipment: \_\_\_\_\_ or \_\_\_\_\_

2. Fuel:	Type	Gal/hr	or	Lbs/hr	BTU/hr	HP
	% Sulfur					
_____	_____	_____		_____	_____	_____
_____	_____	_____		_____	_____	_____

3. Control equipment for emissions:	Type	Efficiency	4. Chimneys or stacks:	Exhaust Diameter	Exhaust Temp.	Exhaust Veloc.
	% by wt.		Height	ft.	in.	ft./sec.
Type			ft.	ft.	in.	ft./sec.
_____	_____		ft.	ft.	in.	ft./sec.
_____	_____		ft.	ft.	in.	ft./sec.

**III. EMISSIONS FROM INCINERATION OR WASTE DISPOSAL:** (Solids, liquids, gases)

1. Method for disposal of wastes: \_\_\_\_\_

2. Type of waste: \_\_\_\_\_ Quantity: \_\_\_\_\_ Lbs/day.

3. Incinerator: \_\_\_\_\_

4. Chimney or stacks:	Type	Trade Mark	Capacity (Lbs/day)
_____ ft.	_____ in.	_____ °F	_____ ft./sec.

5. Auxiliary fuel:	Height	Exhaust Diameter	Exhaust Temp.	Exhaust Veloc.
Type	Gal/hr	ó	Lbs/hr	% Sulfur
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

6. Control equipment: \_\_\_\_\_ % by wt.

Type	Efficiency
_____	_____

**IV. COMPLIANCE:** Attach data or information showing that emissions will not exceed the established limits.

**V. CONTROL EQUIPMENT:** Attach sketch of any control equipment installation at the emission source.

**CERTIFICATION BY A LICENSED ENGINEER, CHEMIST OR ARCHITECT**

I certify that I am registered and authorized to practice my profession in Puerto Rico; that the equipment and measures for the control of the emission are adequate and comply with the provisions of the Air Pollution Control regulations of the Puerto Rico Environmental Quality Board and that, to the best of my knowledge and belief, the above information is true, complete and accurate.

License Number

Name (Typed)

Signature

Date: \_\_\_\_\_

Applicant Number: \_\_\_\_\_