

TITLE V PERMIT APPLICATION COMPLETENESS CHECKLIST

Summary Form

---

FOR AGENCY USE ONLY

**FORM V.1. INDEX OF AIR POLLUTION PERMIT APPLICATION FORM**

Statement of completeness and certification of compliance

Name and title of responsible official: Y\_\_\_\_ N\_\_\_\_

Telephone number with area code: Y\_\_\_\_ N\_\_\_\_

Signature of responsible official: Y\_\_\_\_ N\_\_\_\_

Date of application: Y\_\_\_\_ N\_\_\_\_

Comment:

---

FOR AGENCY USE ONLY

**FORM V.2. STACK IDENTIFICATION**

Facility Name: Y\_\_\_\_ N\_\_\_\_

Stack ID: Y\_\_\_\_ N\_\_\_\_

Emission source (identify): Y\_\_\_\_ N\_\_\_\_

Stack height above grade in feet: Y\_\_\_\_ N\_\_\_\_

Velocity (data at exit conditions)  
\_\_\_\_ (actual feet per second): Y\_\_\_\_ N\_\_\_\_

Inside dimensions at outlet in feet: Y\_\_\_\_ N\_\_\_\_

Exhaust flow rate at exit conditions (ACFM): Y\_\_\_\_ N\_\_\_\_

Flow rate at standard conditions (DSCFM): Y\_\_\_\_ N\_\_\_\_

Exhaust temperature \_\_\_\_ °F: Y\_\_\_\_ N\_\_\_\_

If the stack equipped with continuous  
emissions monitor (CEM): Y\_\_\_\_ N\_\_\_\_

Does the CEM monitor (opacity, SO<sub>2</sub>, NO<sub>x</sub>, etc.): Y\_\_\_\_ N\_\_\_\_

Do you have a bypass stack: Y\_\_\_\_ N\_\_\_\_

If yes describe the conditions which require its use and complete Form V.2. for the bypass stack and identify the stack number(s) or flow diagram point number(s) exhausting through this bypass: Y\_\_\_\_\_ N\_\_\_\_\_

Comment:

---

FOR AGENCY USE ONLY

**FORM V.3. FUEL BURNING EQUIPMENT**

Facility Name: Y\_\_\_\_\_ N\_\_\_\_\_

List all fuel burning equipment: Y\_\_\_\_\_ N\_\_\_\_\_

Fuel burning equipment ID Number: Y\_\_\_\_\_ N\_\_\_\_\_

Fuel burning equipment description: Y\_\_\_\_\_ N\_\_\_\_\_

Stack ID or flow diagram point: Y\_\_\_\_\_ N\_\_\_\_\_

Year of installation or modification \_\_\_\_\_ Y\_\_\_\_\_ N\_\_\_\_\_

Furnace type \_\_\_\_\_ Y\_\_\_\_\_ N\_\_\_\_\_

Design capacity \_\_\_\_\_ MM Btu per Hour: Y\_\_\_\_\_ N\_\_\_\_\_

Manufacturer and model number \_\_\_\_\_: Y\_\_\_\_\_ N\_\_\_\_\_

Fuel primary fuel \_\_\_\_\_ backup fuel \_\_\_\_\_: Y\_\_\_\_\_ N\_\_\_\_\_

If emissions are controlled specify type of control: Y\_\_\_\_\_ N\_\_\_\_\_

If emissions are monitored specify type of monitoring: Y\_\_\_\_\_ N\_\_\_\_\_

Location of this fuel burning in UTM coordinates.

UTM vertical \_\_\_\_\_ UTM Horizontal \_\_\_\_\_: Y\_\_\_\_\_ N\_\_\_\_\_

Normal operation schedule.

Hours/Day \_\_\_\_\_ Days /Week \_\_\_\_\_ Days/Year : Y\_\_\_\_\_ N\_\_\_\_\_

Describe any fugitive emissions associated: Y\_\_\_\_\_ N\_\_\_\_\_

Comm \_\_\_\_\_

---

FOR AGENCY USE ONLY

**Form V.4. STATIONARY GAS TURBINE OR INTERNAL COMBUSTION ENGINE**

Facility Name: Y\_\_\_\_ N\_\_\_\_

List all fuel burning equipment: Y\_\_\_\_ N\_\_\_\_

Fuel burning equipment ID Number: Y\_\_\_\_ N\_\_\_\_

Fuel burning equipment description: Y\_\_\_\_ N\_\_\_\_

Stack ID or flow diagram point: Y\_\_\_\_ N\_\_\_\_

Year of installation or modification \_\_\_\_\_ Y\_\_\_\_ N\_\_\_\_

If equipment is gas turbine, list type: Y\_\_\_\_ N\_\_\_\_

Design capacity \_\_\_\_\_ MM Btu per Hour: Y\_\_\_\_ N\_\_\_\_

Manufacturer and model number \_\_\_\_\_: Y\_\_\_\_ N\_\_\_\_

Fuel primary fuel\_\_\_\_\_ backup fuel \_\_\_\_\_: Y\_\_\_\_ N\_\_\_\_

Location of this fuel burning in UTM coordinates.

UTM vertical\_\_\_\_\_ UTM Horizontal\_\_\_\_\_ : Y\_\_\_\_ N\_\_\_\_

Normal operation schedule.

Hours/Day \_\_\_\_\_ Days /Week \_\_\_\_\_ Days/Year : Y\_\_\_\_ N\_\_\_\_

Comments:

**Form V.8 MISCELLANEOUS PROCESS**

Facility name: Y\_\_\_\_ N\_\_\_\_

Pocess ID Number: Y\_\_\_\_ N\_\_\_\_

Stack ID or flow diagram: Y\_\_\_\_ N\_\_\_\_

If emissions are controlled attach control system: Y\_\_\_\_ N\_\_\_\_

Normal operation schedule: Y\_\_\_\_ N\_\_\_\_

Describe the process: Y\_\_\_\_ N\_\_\_\_

List the type and amounts of of raw materials input: Y\_\_\_\_ N\_\_\_\_

List the types and amounts produced: Y\_\_\_\_ N\_\_\_\_

Process fuel usage: Y\_\_\_\_ N\_\_\_\_

List cleaners associated with this process: Y\_\_\_\_ N\_\_\_\_

Location of this process in UTM coordinates.

UTM vertical\_\_\_\_UTM Horizontal\_\_\_\_: Y\_\_\_\_ N\_\_\_\_

Describe any fugitive emissions associated: Y\_\_\_\_ N\_\_\_\_

Comment:

---

FOR AGENCY USE ONLY

**Form V.11. CONTROL EQUIPMENT - MISCELLANEOUS**

Facility name: Y\_\_\_\_ N\_\_\_\_

Pocess ID Number: Y\_\_\_\_ N\_\_\_\_

Stack ID or flow diagram: Y\_\_\_\_ N\_\_\_\_

Describe the device in use: Y\_\_\_\_ N\_\_\_\_

Manufacture and model number: Y\_\_\_\_ N\_\_\_\_

Year of installation: Y\_\_\_\_ N\_\_\_\_

List of pollutants: Y\_\_\_\_ N\_\_\_\_

Discuss how collected material is handled: Y\_\_\_\_ N\_\_\_\_

Efficiency of control equipment: Y\_\_\_\_ N\_\_\_\_

Comments:

---

FOR AGENCY USE ONLY

**FORM V.14 COMPLIANCE DEMONSTRATION BY CONTINUOUS EMISSION MONITORING**

Facility name: Y\_\_\_\_ N\_\_\_\_

Pocess ID Number: Y\_\_\_\_ N\_\_\_\_

Stack ID or flow diagram: Y\_\_\_\_ N\_\_\_\_  
Describe the device in use: Y\_\_\_\_ N\_\_\_\_  
Manufacture and model number: Y\_\_\_\_ N\_\_\_\_  
Year of installation: Y\_\_\_\_ N\_\_\_\_  
Type of monitor: Y\_\_\_\_ N\_\_\_\_  
Describe how the monitor works: Y\_\_\_\_ N\_\_\_\_  
Comment:

---

FOR AGENCY USE ONLY

**FORM V.15. COMPLIANCE DEMONISTRATION BY STACK TESTING**

Facility name: Y\_\_\_\_ N\_\_\_\_  
Stack ID or flow diagram: Y\_\_\_\_ N\_\_\_\_  
Emission source (Identify): Y\_\_\_\_ N\_\_\_\_  
Pollutant(s) being monitored: \_\_\_\_\_ Y\_\_\_\_ N\_\_\_\_  
Test Method: Y\_\_\_\_ N\_\_\_\_  
Compliance demonstration frequency: Y\_\_\_\_ N\_\_\_\_  
Comments:

---

FOR AGENCY USE ONLY

**FORM V.16. COMPLIANCE DEMONISTRATION BY FUEL SAMPLING AND ANALYSIS**

Facility name: Y\_\_\_\_ N\_\_\_\_

Emission source (Identify): Y\_\_\_\_ N\_\_\_\_  
Pollutant(s) being monitored: \_\_\_\_\_ Y\_\_\_\_ N\_\_\_\_  
Fuel being sampled: Y\_\_\_\_ N\_\_\_\_  
Compliance demonstration frequency: Y\_\_\_\_ N\_\_\_\_  
  
Comments:

---

FOR AGENCY USE ONLY

**FORM V.17. COMPLIANCE DEMONISTRATION BY RECORDKEEPING**

Facility name: Y\_\_\_\_ N\_\_\_\_  
Emission source (Identify): Y\_\_\_\_ N\_\_\_\_  
Pollutant(s) or parameter being monitored: Y\_\_\_\_ N\_\_\_\_  
Material or parameter being monitored and recorded: Y\_\_\_\_ N\_\_\_\_  
Method of monitoring and recording: Y\_\_\_\_ N\_\_\_\_  
Compliance demonstration frequency: Y\_\_\_\_ N\_\_\_\_  
  
Comments:

---

FOR AGENCY USE ONLY

**FORM V.18. COMPLIANCE DEMONISTRATION BY OTHER METHODS**

Facility name: Y\_\_\_\_ N\_\_\_\_  
Emission source (Identify): Y\_\_\_\_ N\_\_\_\_

Pollutant(s) or parameter being monitored: Y\_\_\_\_ N\_\_\_\_

Description of the method of monitoring: Y\_\_\_\_ N\_\_\_\_

Compliance demonstration frequency: Y\_\_\_\_ N\_\_\_\_

Comments:

---

FOR AGENCY USE ONLY

**FORM V.19. EMISSION SUMMARY FOR THE FACILITY OR FOR THE SOURCES  
CONTAINED IN THIS APPLICATION**

Facility name: Y\_\_\_\_ N\_\_\_\_

Summary of maximum allowable emissions: Y\_\_\_\_ N\_\_\_\_

Summary of actual emissions: Y\_\_\_\_ N\_\_\_\_

Comment:

---

FOR AGENCY USE ONLY

**FORM V.19. COMPLIANCE PLAN AND COMPLIANCE CERTIFICATION**

Facility name: Y\_\_\_\_ N\_\_\_\_

List all the process emission source: Y\_\_\_\_ N\_\_\_\_

Indicate the source (s) are presently in compliance: Y\_\_\_\_ N\_\_\_\_

Reviewed by :

Date :