

Facility Tracking Number: MMPP-
Control Device ID: CD- of Control Devices

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C-1. General Information

- ## C-2. Basis of Capture and Control Device Efficiency

- ### C-3. Monitoring

One Form for each separate control device please.

Complete only items relevant to that one specific control device below.

C-4. Fabric Filter

C-5. Electrostatic Precipitator

- ### C-6. Thermal or Catalytic Incinerator

- ### C-7. Mechanical Collector

Particle Density: _____ (☐ lbs/cubic foot ☐ kilograms/cubic meter)

FORM C
ADD-ON CONTROL DEVICE

revised 10/21/98

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C-8. Carbon Adsorber

- a) Volatile Concentration Entering Unit (ppm-volume): _____
b) Breakthrough Capacity: _____ Units: _____
c) Number of Carbon Beds: _____
d) Describe Carbon Regeneration and Emissions Controls During Regeneration: _____

C-9. Packed or Plate Column Absorber

- a) Type of System: ☐ Spray Tower ☐ Cyclone Spray Chamber ☐ Packed Column
 ☐ Plate Columns ☐ Venturi Scrubber ☐ Sparging Tank
 ☐ Other: _____
- Packed/Plate* b) Column Diameter: _____ (☐ feet ☐ meters)
Column Parameters c) Column Length: _____ (☐ feet ☐ meters)
- d) Type of Packing (packed columns only): _____
e) Plate Spacing (plate columns only): _____ (☐ inches ☐ centimeters)
f) Total Gas Pressure: _____ (☐ psi ☐ kilo-pascals)
g) Gas Dew Point: _____ (☐ °F ☐ °C)
h) Gas Velocity: _____ (☐ feet/second ☐ meters/second)
i) Additive Liquid Scrubbing Medium: _____
j) Percent Recirculated: _____
k) Total Liquid Injection Rate: _____ (☐ gallons/minute ☐ liters/minute)
l) Make-Up Rate: _____ (☐ gallons/minute ☐ liters/minute)
m) Additive: _____ (☐ gallons/minute ☐ liters/minute)

C-10. Wet Scrubber

- a) Additive Liquid Scrubbing Medium: _____

- b) Total Liquid Injection Rate: _____ (☐ gallons/minute ☐ liters/minute)
c) Make-Up Rate: _____ (☐ gallons/minute ☐ liters/minute)
d) Additive: _____ (☐ gallons/minute ☐ liters/minute)

C-11. Condenser

- a) Temperature of Inlet Coolant: _____ (☐ °F ☐ °C) b) Temperature of Condensation: _____ (☐ °F ☐ °C)
c) Refrigeration Capacity: _____ (☐ BTU ☐ joules/second)

C-12. Other Control Device

- a) Filter Media: _____ b) Collection Surface Area: _____ (☐ sq. ft. ☐ sq. meters)
c) Fuel Used: _____ d) Fuel Usage Rate: _____ Units: _____
e) Describe any auxiliary materials introduced into the control system: _____

CBI Status: Is any information on this "Form C" Confidential Business Information (CBI)? ☐ Yes ☐ No
Which items (place a comma between items): _____