ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
3-58DC1	56AX,56BX,57AX,58CX,60BX,60CX,60FX	
Manufacturer: Mikropul Manufacturing Co.	**Model number:** 25SB (or equivalent)	**Installation date:** MM/DD/YYYY

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter ___ Venturi Scrubber ___ Multiclone

___ Carbon Bed Absorber ___ Packed Tower Scrubber ___ Single Cyclone

___ Carbon Drum(s) ___ Other Wet Scrubber ___ Cyclone Bank

___ Catalytic Incinerator ___ Condenser ___ Settling Chamber

___ Thermal Incinerator ___ Flare ___ Other (describe) Dust Collector

___ Wet Plate Electrostatic Precipitator ___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

Gas flow rate into the collector: 2,000 ACFM at 77 °F and 14.7 PSIA ACFM: Design: 2,350 PSIA Maximum: PSIA Average Expected: 14.7 PSIA 17. Water Vapor Content of Effluent Stream: lb. Water/lb. Dry Air 18. Gas Stream Temperature: 77 °F 19. Fan Re

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes ___ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.**

Describe the parameters monitored and/or methods used to indicate performance of this control device.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
3-58DC1	56AX,56BX,57AX,58CX,60BX,60CX,60FX	
Manufacturer: Mikropul Manufacturing Co.	**Model number:** 25SB (or equivalent)	**Installation date:** MM/DD/YYYY

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter ___ Venturi Scrubber ___ Multiclone

___ Carbon Bed Absorber ___ Packed Tower Scrubber ___ Single Cyclone

___ Carbon Drum(s) ___ Other Wet Scrubber ___ Cyclone Bank

___ Catalytic Incinerator ___ Condenser ___ Settling Chamber

___ Thermal Incinerator ___ Flare ___ Other (describe) Dust Collector

___ Wet Plate Electrostatic Precipitator ___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

Gas flow rate into the collector: 2,000 ACFM at 77 °F and 14.7 PSIA ACFM: Design: 2,350 PSIA Maximum: PSIA Average Expected: 14.7 PSIA 17. Water Vapor Content of Effluent Stream: lb. Water/lb. Dry Air 18. Gas Stream Temperature: 77 °F 19. Fan Re

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes ___ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.**

Describe the parameters monitored and/or methods used to indicate performance of this control device.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
3-58DC1	56AX,56BX,57AX,58CX,60BX,60CX,60FX	
Manufacturer: Mikropul Manufacturing Co.	**Model number:** 25SB (or equivalent)	**Installation date:** MM/DD/YYYY

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter ___ Venturi Scrubber ___ Multiclone

___ Carbon Bed Absorber ___ Packed Tower Scrubber ___ Single Cyclone

___ Carbon Drum(s) ___ Other Wet Scrubber ___ Cyclone Bank

___ Catalytic Incinerator ___ Condenser ___ Settling Chamber

___ Thermal Incinerator ___ Flare ___ Other (describe) Dust Collector

___ Wet Plate Electrostatic Precipitator ___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

Gas flow rate into the collector: 2,000 ACFM at 77 °F and 14.7 PSIA ACFM: Design: 2,350 PSIA Maximum: PSIA Average Expected: 14.7 PSIA 17. Water Vapor Content of Effluent Stream: lb. Water/lb. Dry Air 18. Gas Stream Temperature: 77 °F 19. Fan Re

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes ___ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.**

Describe the parameters monitored and/or methods used to indicate performance of this control device.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
3-58DC1	56AX,56BX,57AX,58CX,60BX,60CX,60FX	
Manufacturer: Mikropul Manufacturing Co.	**Model number:** 25SB (or equivalent)	**Installation date:** MM/DD/YYYY

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter ___ Venturi Scrubber ___ Multiclone

___ Carbon Bed Absorber ___ Packed Tower Scrubber ___ Single Cyclone

___ Carbon Drum(s) ___ Other Wet Scrubber ___ Cyclone Bank

___ Catalytic Incinerator ___ Condenser ___ Settling Chamber

___ Thermal Incinerator ___ Flare ___ Other (describe) Dust Collector

___ Wet Plate Electrostatic Precipitator ___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

Gas flow rate into the collector: 2,000 ACFM at 77 °F and 14.7 PSIA ACFM: Design: 2,350 PSIA Maximum: PSIA Average Expected: 14.7 PSIA 17. Water Vapor Content of Effluent Stream: lb. Water/lb. Dry Air 18. Gas Stream Temperature: 77 °F 19. Fan Re

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes ___ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.**

Describe the parameters monitored and/or methods used to indicate performance of this control device.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
3-58DC1	56AX,56BX,57AX,58CX,60BX,60CX,60FX	
Manufacturer: Mikropul Manufacturing Co.	**Model number:** 25SB (or equivalent)	**Installation date:** MM/DD/YYYY

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter ___ Venturi Scrubber ___ Multiclone

___ Carbon Bed Absorber ___ Packed Tower Scrubber ___ Single Cyclone

___ Carbon Drum(s) ___ Other Wet Scrubber ___ Cyclone Bank

___ Catalytic Incinerator ___ Condenser ___ Settling Chamber

___ Thermal Incinerator ___ Flare ___ Other (describe) Dust Collector

___ Wet Plate Electrostatic Precipitator ___ Dry Plate Electrostatic Precipitator

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Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

Gas flow rate into the collector: 2,000 ACFM at 77 °F and 14.7 PSIA ACFM: Design: 2,350 PSIA Maximum: PSIA Average Expected: 14.7 PSIA 17. Water Vapor Content of Effluent Stream: lb. Water/lb. Dry Air 18. Gas Stream Temperature: 77 °F 19. Fan Re

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes ___ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.**

Describe the parameters monitored and/or methods used to indicate performance of this control device.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
3-58DC1	56AX,56BX,57AX,58CX,60BX,60CX,60FX	
Manufacturer: Mikropul Manufacturing Co.	**Model number:** 25SB (or equivalent)	**Installation date:** MM/DD/YYYY

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter ___ Venturi Scrubber ___ Multiclone

___ Carbon Bed Absorber ___ Packed Tower Scrubber ___ Single Cyclone

___ Carbon Drum(s) ___ Other Wet Scrubber ___ Cyclone Bank

___ Catalytic Incinerator ___ Condenser ___ Settling Chamber

___ Thermal Incinerator ___ Flare ___ Other (describe) Dust Collector

___ Wet Plate Electrostatic Precipitator ___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

Gas flow rate into the collector: 2,000 ACFM at 77 °F and 14.7 PSIA ACFM: Design: 2,350 PSIA Maximum: PSIA Average Expected: 14.7 PSIA 17. Water Vapor Content of Effluent Stream: lb. Water/lb. Dry Air 18. Gas Stream Temperature: 77 °F 19. Fan Re

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes ___ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.**

Describe the parameters monitored and/or methods used to indicate performance of this control device.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
3-58DC1	56AX,56BX,57AX,58CX,60BX,60CX,60FX	
Manufacturer: Mikropul Manufacturing Co.	**Model number:** 25SB (or equivalent)	**Installation date:** MM/DD/YYYY

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter ___ Venturi Scrubber ___ Multiclone

___ Carbon Bed Absorber ___ Packed Tower Scrubber ___ Single Cyclone

___ Carbon Drum(s) ___ Other Wet Scrubber ___ Cyclone Bank

___ Catalytic Incinerator ___ Condenser ___ Settling Chamber

___ Thermal Incinerator ___ Flare ___ Other (describe) Dust Collector

___ Wet Plate Electrostatic Precipitator ___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

Gas flow rate into the collector: 2,000 ACFM at 77 °F and 14.7 PSIA ACFM: Design: 2,350 PSIA Maximum: PSIA Average Expected: 14.7 PSIA 17. Water Vapor Content of Effluent Stream: lb. Water/lb. Dry Air 18. Gas Stream Temperature: 77 °F 19. Fan Re

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes ___ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.**

Describe the parameters monitored and/or methods used to indicate performance of this control device.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
3-58DC1	56AX,56BX,57AX,58CX,60BX,60CX,60FX	
Manufacturer: Mikropul Manufacturing Co.	**Model number:** 25SB (or equivalent)	**Installation date:** MM/DD/YYYY

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter ___ Venturi Scrubber ___ Multiclone

___ Carbon Bed Absorber ___ Packed Tower Scrubber ___ Single Cyclone

___ Carbon Drum(s) ___ Other Wet Scrubber ___ Cyclone Bank

___ Catalytic Incinerator ___ Condenser ___ Settling Chamber

___ Thermal Incinerator ___ Flare ___ Other (describe) Dust Collector

___ Wet Plate Electrostatic Precipitator ___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

Gas flow rate into the collector: 2,000 ACFM at 77 °F and 14.7 PSIA ACFM: Design: 2,350 PSIA Maximum: PSIA Average Expected: 14.7 PSIA 17. Water Vapor Content of Effluent Stream: lb. Water/lb. Dry Air 18. Gas Stream Temperature: 77 °F 19. Fan Re

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes ___ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.**

Describe the parameters monitored and/or methods used to indicate performance of this control device.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
3-58DC1	56AX,56BX,57AX,58CX,60BX,60CX,60FX	
Manufacturer: Mikropul Manufacturing Co.	**Model number:** 25SB (or equivalent)	**Installation date:** MM/DD/YYYY

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter ___ Venturi Scrubber ___ Multiclone

___ Carbon Bed Absorber ___ Packed Tower Scrubber ___ Single Cyclone

___ Carbon Drum(s) ___ Other Wet Scrubber ___ Cyclone Bank

___ Catalytic Incinerator ___ Condenser ___ Settling Chamber

___ Thermal Incinerator ___ Flare ___ Other (describe) Dust Collector

___ Wet Plate Electrostatic Precipitator ___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

Gas flow rate into the collector: 2,000 ACFM at 77 °F and 14.7 PSIA ACFM: Design: 2,350 PSIA Maximum: PSIA Average Expected: 14.7 PSIA 17. Water Vapor Content of Effluent Stream: lb. Water/lb. Dry Air 18. Gas Stream Temperature: 77 °F 19. Fan Re

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes ___ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.**

Describe the parameters monitored and/or methods used to indicate performance of this control device.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
08RC	08RX, 10TX, DRUM08	
Manufacturer: Mikropul	**Model number:** Model # 49-S-10-40-C	**Installation date:** 1987

Type of Air Pollution Control Device:

_X_ Baghouse/Fabric Filter	___ Venturi Scrubber	___ Multiclone
___ Carbon Bed Adsorber	___ Packed Tower Scrubber	___ Single Cyclone
___ Carbon Drum(s)	___ Other Wet Scrubber	___ Cyclone Bank
___ Catalytic Incinerator	___ Condenser	___ Settling Chamber
___ Thermal Incinerator	___ Flare	___ Other (describe) _____
___ Wet Plate Electrostatic Precipitator		___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency
PM	99%	99%

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

602 ft^2 total filter/cloth area; stainless steel internals

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes _X_ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.** Control Device 08RC is not a subject Pollutant-Specific Emissions Unit as defined at 40 C.F.R. §64.1, because this control device has potential pre-control device annual emissions of applicable regulated air pollutants that are less than major source levels, and thus is exempt per 40 C.F.R. §64.2(a)(3).

Describe the parameters monitored and/or methods used to indicate performance of this control device.

Annual preventative maintenance inspection.
Monthly / quarterly VE observation.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
13JC	13JX, 13NX, 13HY, 15BX, 15EY, 16ZX	
Manufacturer: Micropul	**Model number:** Model #49-S-10-40-C	**Installation date:** 1996

Type of Air Pollution Control Device:

_X_ Baghouse/Fabric Filter	___ Venturi Scrubber	___ Multiclone
___ Carbon Bed Adsorber	___ Packed Tower Scrubber	___ Single Cyclone
___ Carbon Drum(s)	___ Other Wet Scrubber	___ Cyclone Bank
___ Catalytic Incinerator	___ Condenser	___ Settling Chamber
___ Thermal Incinerator	___ Flare	___ Other (describe) _____
___ Wet Plate Electrostatic Precipitator		___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency
PM	99%	99%

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

576.9 ft^2 total filter/cloth area; stainless steel internals

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes _X_ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.** Control Device 13JC is not a subject Pollutant-Specific Emissions Unit as defined at 40 C.F.R. §64.1, because this control device has potential pre-control device annual emissions of applicable regulated air pollutants that are less than major source levels, and thus is exempt per 40 C.F.R. §64.2(a)(3).

Describe the parameters monitored and/or methods used to indicate performance of this control device.

Annual preventative maintenance inspection.
Monthly / quarterly VE observation.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
22QC	15EY, 21AY, 21WX, 22BX, 22DX, 22GX, 23AX, 25EX, DRUM22	
Manufacturer: Torit/Donaldson	**Model number:** Model #2DF4	**Installation date:** 1997

Type of Air Pollution Control Device:

_X_ Baghouse/Fabric Filter	___ Venturi Scrubber	___ Multiclone
___ Carbon Bed Adsorber	___ Packed Tower Scrubber	___ Single Cyclone
___ Carbon Drum(s)	___ Other Wet Scrubber	___ Cyclone Bank
___ Catalytic Incinerator	___ Condenser	___ Settling Chamber
___ Thermal Incinerator	___ Flare	___ Other (describe) _____
___ Wet Plate Electrostatic Precipitator		___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency
PM	99%	99.9%

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

904 ft^2 total filter/cloth area; carbon steel

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes _X_ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.** Control Device 22QC is not a subject Pollutant-Specific Emissions Unit as defined at 40 C.F.R. §64.1, because this control device has potential pre-control device annual emissions of applicable regulated air pollutants that are less than major source levels, and thus is exempt per 40 C.F.R. §64.2(a)(3).

Describe the parameters monitored and/or methods used to indicate performance of this control device.

Annual preventative maintenance inspection.
Monthly / quarterly VE observation.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
23AC	DRUM23	
Manufacturer: Sly Inc.	**Model number:** Model #34	**Installation date:** 1969

Type of Air Pollution Control Device:

_X_ Baghouse/Fabric Filter	___ Venturi Scrubber	___ Multiclone
___ Carbon Bed Adsorber	___ Packed Tower Scrubber	___ Single Cyclone
___ Carbon Drum(s)	___ Other Wet Scrubber	___ Cyclone Bank
___ Catalytic Incinerator	___ Condenser	___ Settling Chamber
___ Thermal Incinerator	___ Flare	___ Other (describe) _____
___ Wet Plate Electrostatic Precipitator		___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency
	%	%
PM	99	90

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

34 filter bags; 748 ft^2 total filter/cloth area; stainless steel

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes _X_ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.** Control Device 23AC is not a subject Pollutant-Specific Emissions Unit as defined at 40 C.F.R. §64.1, because this control device has potential pre-control device annual emissions of applicable regulated air pollutants that are less than major source levels, and thus is exempt per 40 C.F.R. §64.2(a)(3).

Describe the parameters monitored and/or methods used to indicate performance of this control device.

Annual preventative maintenance inspection.
Monthly / quarterly VE observation.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
05KC	05LX, 06NX	
Manufacturer: Croll Reynolds	**Model number:** 6T-12H	**Installation date:** 2000

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter ___ Venturi Scrubber ___ Multiclone

___ Carbon Bed Adsorber _X__ Packed Tower Scrubber ___ Single Cyclone

___ Carbon Drum(s) ___ Other Wet Scrubber ___ Cyclone Bank

___ Catalytic Incinerator ___ Condenser ___ Settling Chamber

___ Thermal Incinerator ___ Flare ___ Other (describe) _____

___ Wet Plate Electrostatic Precipitator ___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency
	%	%
HCL	100	99.9

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

Water Flow Rate >= 3 GPM

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes __X__ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.** Control Device 05KC is not a subject Pollutant-Specific Emissions Unit as defined at 40 C.F.R. §64.1, because this control device has potential pre-control device annual emissions of applicable regulated air pollutants that are less than major source levels, and thus is exempt per 40 C.F.R. §64.2(a)(3).

Describe the parameters monitored and/or methods used to indicate performance of this control device.

Flow meter monitors flow rate – electronic data recording.
Annual PM inspection.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
07CC	07AX	
Manufacturer: Corro Flo	**Model number:** HF-201	**Installation date:** 1971

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter ___ Venturi Scrubber ___ Multiclone

___ Carbon Bed Adsorber _X_ Packed Tower Scrubber ___ Single Cyclone

___ Carbon Drum(s) ___ Other Wet Scrubber ___ Cyclone Bank

___ Catalytic Incinerator ___ Condenser ___ Settling Chamber

___ Thermal Incinerator ___ Flare ___ Other (describe) _____

___ Wet Plate Electrostatic Precipitator ___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency
	%	%
HCL	100	99

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

Water Flow Rate >= 12 GPM

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes _X_ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.** Control Device 07CC is not a subject Pollutant-Specific Emissions Unit as defined at 40 C.F.R. §64.1, because this control device has potential pre-control device annual emissions of applicable regulated air pollutants that are less than major source levels, and thus is exempt per 40 C.F.R. §64.2(a)(3).

Describe the parameters monitored and/or methods used to indicate performance of this control device.

Flow meter monitors flow rate – electronic data recording.
Annual PM inspection.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
11MV [11MW, X, Y & Z]	074X, 102X, 103X, 111X, 112X, 121A, 144X, 153X, 154X, 162X, 163X	
Manufacturer: S & K	**Model number:** Fig. 7055	**Installation date:** 2007

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter ___ Venturi Scrubber ___ Multiclone

___ Carbon Bed Adsorber _X__ Packed Tower Scrubber ___ Single Cyclone

___ Carbon Drum(s) ___ Other Wet Scrubber ___ Cyclone Bank

___ Catalytic Incinerator ___ Condenser ___ Settling Chamber

___ Thermal Incinerator ___ Flare ___ Other (describe) _____

___ Wet Plate Electrostatic Precipitator ___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency
	%	%
HAP, VOC	100	98

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

Water Flow Rate >= 10.7 / 7.8 GPM

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes _X_ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.** Control Device 11MV>11MZ is not a subject Pollutant-Specific Emissions Unit as defined at 40 C.F.R. §64.1, because this control device is subject to an exempt emission limitation or standard for the applicable regulated air pollutant proposed after 11/15/1990 (40 CFR Part 63 Subpart FFFF), and thus is exempt from CAM requirements per 40 C.F.R. §64.2(b)(1)(i).

Describe the parameters monitored and/or methods used to indicate performance of this control device.

Flow meter monitors flow rate – electronic data recording.
Annual PM inspection.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
041C	041X, 051X	
Manufacturer: Croll-Reynolds	**Model number:** 6T-12H	**Installation date:** 1989

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter ___ Venturi Scrubber ___ Multiclone

___ Carbon Bed Adsorber _X_ Packed Tower Scrubber ___ Single Cyclone

___ Carbon Drum(s) ___ Other Wet Scrubber ___ Cyclone Bank

___ Catalytic Incinerator ___ Condenser ___ Settling Chamber

___ Thermal Incinerator ___ Flare ___ Other (describe) _____

___ Wet Plate Electrostatic Precipitator ___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency
	%	%
HCL	100	99.9

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

Water Flow Rate >= 1.2 GPM

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes _X_ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.** Control Device 041C is not a subject Pollutant-Specific Emissions Unit as defined at 40 C.F.R. §64.1, because this control device has potential pre-control device annual emissions of applicable regulated air pollutants that are less than major source levels, and thus is exempt per 40 C.F.R. §64.2(a)(3).

Describe the parameters monitored and/or methods used to indicate performance of this control device.

Flow meter monitors flow rate – electronic data recording.
Annual PM inspection.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
041S	041X, 051X	
Manufacturer: Croll-Reynolds	**Model number:** 44-12V	**Installation date:** 1986

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter _X__ Venturi Scrubber ___ Multiclone

___ Carbon Bed Adsorber ___ Packed Tower Scrubber ___ Single Cyclone

___ Carbon Drum(s) ___ Other Wet Scrubber ___ Cyclone Bank

___ Catalytic Incinerator ___ Condenser ___ Settling Chamber

___ Thermal Incinerator ___ Flare ___ Other (describe) _____

___ Wet Plate Electrostatic Precipitator ___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency
	%	%
HCL	100	99.9

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

Water Flow Rate >= 3 GPM

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes __X__ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.** Control Device 041S is not a subject Pollutant-Specific Emissions Unit as defined at 40 C.F.R. §64.1, because this control device has potential pre-control device annual emissions of applicable regulated air pollutants that are less than major source levels, and thus is exempt per 40 C.F.R. §64.2(a)(3).

Describe the parameters monitored and/or methods used to indicate performance of this control device.

Flow meter monitors flow rate – electronic data recording.
Annual PM inspection.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
05VC	041X, 051X	
Manufacturer: NA – Built on site	**Model number:** NA	**Installation date:** Unknown

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter ___ Venturi Scrubber ___ Multiclone

___ Carbon Bed Adsorber ___ Packed Tower Scrubber ___ Single Cyclone

___ Carbon Drum(s) ___ Other Wet Scrubber ___ Cyclone Bank

___ Catalytic Incinerator ___ Condenser ___ Settling Chamber

___ Thermal Incinerator ___ Flare _X_ Other (describe) Vapor Return Line

___ Wet Plate Electrostatic Precipitator ___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency
VOC	100%	NA
Organic HAP	100%	NA

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

NA

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes _X_ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.** Vapor Return Line 05VC is not a subject Pollutant-Specific Emissions Unit as defined at 40 C.F.R. §64.1, because it is not a Control Device as defined at 40 C.F.R. §64.1 since vapor return lines are a passive control measure which are excluded from the CAM definition of Control Device.

Describe the parameters monitored and/or methods used to indicate performance of this control device.

Annual preventative maintenance inspection.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
06VC	06NX	
Manufacturer:	**Model number:**	**Installation date:**
NA – Built on site	NA	Unknown

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter ___ Venturi Scrubber ___ Multiclone

___ Carbon Bed Adsorber ___ Packed Tower Scrubber ___ Single Cyclone

___ Carbon Drum(s) ___ Other Wet Scrubber ___ Cyclone Bank

___ Catalytic Incinerator ___ Condenser ___ Settling Chamber

___ Thermal Incinerator ___ Flare _X_ Other (describe) Vapor Return Line

___ Wet Plate Electrostatic Precipitator ___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency
VOC	100%	NA
Organic HAP	100%	NA

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

NA

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes _X_ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.** Vapor Return Line 06VC is not a subject Pollutant-Specific Emissions Unit as defined at 40 C.F.R. §64.1, because it is not a Control Device as defined at 40 C.F.R. §64.1 since vapor return lines are a passive control measure which are excluded from the CAM definition of Control Device.

Describe the parameters monitored and/or methods used to indicate performance of this control device.

Annual preventative maintenance inspection.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
08VC	08AX, 08BX, 08FX	
Manufacturer: NA – Built on site	**Model number:** NA	**Installation date:** Unknown

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter
___ Venturi Scrubber
___ Multiclone
___ Carbon Bed Adsorber
___ Packed Tower Scrubber
___ Single Cyclone
___ Carbon Drum(s)
___ Other Wet Scrubber
___ Cyclone Bank
___ Catalytic Incinerator
___ Condenser
___ Settling Chamber
___ Thermal Incinerator
___ Flare
_X_ Other (describe) Vapor Return Line
___ Wet Plate Electrostatic Precipitator
___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency
VOC	100%	NA
Organic HAP	100%	NA

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

NA

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes _X_ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.** Vapor Return Line 08VC is not a subject Pollutant-Specific Emissions Unit as defined at 40 C.F.R. §64.1, because it is not a Control Device as defined at 40 C.F.R. §64.1 since vapor return lines are a passive control measure which are excluded from the CAM definition of Control Device.

Describe the parameters monitored and/or methods used to indicate performance of this control device.

Annual preventative maintenance inspection.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
10VC	102X, 103X, 111X, 112X	
Manufacturer: NA – Built on site	**Model number:** NA	**Installation date:** Unknown

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter
___ Venturi Scrubber
___ Multiclone
___ Carbon Bed Adsorber
___ Packed Tower Scrubber
___ Single Cyclone
___ Carbon Drum(s)
___ Other Wet Scrubber
___ Cyclone Bank
___ Catalytic Incinerator
___ Condenser
___ Settling Chamber
___ Thermal Incinerator
___ Flare
_X_ Other (describe) Vapor Return Line
___ Wet Plate Electrostatic Precipitator
___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency
VOC	100%	NA
Organic HAP	100%	NA

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

NA

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes _X_ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.** Vapor Return Line 10VC is not a subject Pollutant-Specific Emissions Unit as defined at 40 C.F.R. §64.1, because it is not a Control Device as defined at 40 C.F.R. §64.1 since vapor return lines are a passive control measure which are excluded from the CAM definition of Control Device.

Describe the parameters monitored and/or methods used to indicate performance of this control device.

Annual preventative maintenance inspection.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
11VC	074X, 121A, 12LX, 162X, 163X, 18SX	
Manufacturer: NA – Built on site	**Model number:** NA	**Installation date:** Unknown

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter ___ Venturi Scrubber ___ Multiclone

___ Carbon Bed Adsorber ___ Packed Tower Scrubber ___ Single Cyclone

___ Carbon Drum(s) ___ Other Wet Scrubber ___ Cyclone Bank

___ Catalytic Incinerator ___ Condenser ___ Settling Chamber

___ Thermal Incinerator ___ Flare _X_ Other (describe) Vapor Return Line

___ Wet Plate Electrostatic Precipitator ___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency
VOC	100%	NA
Organic HAP	100%	NA

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

NA

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes _X_ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.** Vapor Return Line 11VC is not a subject Pollutant-Specific Emissions Unit as defined at 40 C.F.R. §64.1, because it is not a Control Device as defined at 40 C.F.R. §64.1 since vapor return lines are a passive control measure which are excluded from the CAM definition of Control Device.

Describe the parameters monitored and/or methods used to indicate performance of this control device.

Annual preventative maintenance inspection.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
16VC	162X, 163X	
Manufacturer:	**Model number:**	**Installation date:**
NA – Built on site	NA	Unknown

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter
___ Venturi Scrubber
___ Multiclone
___ Carbon Bed Adsorber
___ Packed Tower Scrubber
___ Single Cyclone
___ Carbon Drum(s)
___ Other Wet Scrubber
___ Cyclone Bank
___ Catalytic Incinerator
___ Condenser
___ Settling Chamber
___ Thermal Incinerator
___ Flare
_X_ Other (describe) Vapor Return Line
___ Wet Plate Electrostatic Precipitator
___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency
VOC	100%	NA
Organic HAP	100%	NA

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

NA

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes _X_ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.** Vapor Return Line 16VC is not a subject Pollutant-Specific Emissions Unit as defined at 40 C.F.R. §64.1, because it is not a Control Device as defined at 40 C.F.R. §64.1 since vapor return lines are a passive control measure which are excluded from the CAM definition of Control Device.

Describe the parameters monitored and/or methods used to indicate performance of this control device.

Annual preventative maintenance inspection.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
17VC	17GX, 17JX, 17PX	
Manufacturer: NA – Built on site	**Model number:** NA	**Installation date:** Unknown

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter
___ Venturi Scrubber
___ Multiclone
___ Carbon Bed Adsorber
___ Packed Tower Scrubber
___ Single Cyclone
___ Carbon Drum(s)
___ Other Wet Scrubber
___ Cyclone Bank
___ Catalytic Incinerator
___ Condenser
___ Settling Chamber
___ Thermal Incinerator
___ Flare
_X_ Other (describe) Vapor Return Line
___ Wet Plate Electrostatic Precipitator
___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency
VOC	100%	NA
Organic HAP	100%	NA

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

NA

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes _X_ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.** Vapor Return Line 17VC is not a subject Pollutant-Specific Emissions Unit as defined at 40 C.F.R. §64.1, because it is not a Control Device as defined at 40 C.F.R. §64.1 since vapor return lines are a passive control measure which are excluded from the CAM definition of Control Device.

Describe the parameters monitored and/or methods used to indicate performance of this control device.

Annual preventative maintenance inspection.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
18VC	12LX, 18SX	
Manufacturer: NA – Built on site	**Model number:** NA	**Installation date:** Unknown

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter
___ Venturi Scrubber
___ Multiclone
___ Carbon Bed Adsorber
___ Packed Tower Scrubber
___ Single Cyclone
___ Carbon Drum(s)
___ Other Wet Scrubber
___ Cyclone Bank
___ Catalytic Incinerator
___ Condenser
___ Settling Chamber
___ Thermal Incinerator
___ Flare
_X_ Other (describe) Vapor Return Line
___ Wet Plate Electrostatic Precipitator
___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency
VOC	100%	NA
Organic HAP	100%	NA

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

NA

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes _X_ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.** Vapor Return Line 18VC is not a subject Pollutant-Specific Emissions Unit as defined at 40 C.F.R. §64.1, because it is not a Control Device as defined at 40 C.F.R. §64.1 since vapor return lines are a passive control measure which are excluded from the CAM definition of Control Device.

Describe the parameters monitored and/or methods used to indicate performance of this control device.

Annual preventative maintenance inspection.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
23HC	23PX, 25HX	
Manufacturer: NA – Built on site	**Model number:** NA	**Installation date:** 2010

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter
___ Venturi Scrubber
___ Multiclone
___ Carbon Bed Adsorber
___ Packed Tower Scrubber
___ Single Cyclone
___ Carbon Drum(s)
___ Other Wet Scrubber
___ Cyclone Bank
___ Catalytic Incinerator
___ Condenser
___ Settling Chamber
___ Thermal Incinerator
___ Flare
_X_ Other (describe) Vapor Return Line
___ Wet Plate Electrostatic Precipitator
___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency
VOC	100%	NA
Organic HAP	100%	NA

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

NA

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes _X_ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.** Vapor Return Line 23HC is not a subject Pollutant-Specific Emissions Unit as defined at 40 C.F.R. §64.1, because it is not a Control Device as defined at 40 C.F.R. §64.1 since vapor return lines are a passive control measure which are excluded from the CAM definition of Control Device.

Describe the parameters monitored and/or methods used to indicate performance of this control device.

Annual preventative maintenance inspection.

ATTACHMENT G - Air Pollution Control Device Form

Control device ID number:	**List all emission units associated with this control device.**	
075C	07DX, 07GX, 075X, 09DX	
Manufacturer: NA – Built on site	**Model number:** NA	**Installation date:** Unknown

Type of Air Pollution Control Device:

___ Baghouse/Fabric Filter
___ Venturi Scrubber
___ Multiclone
___ Carbon Bed Adsorber
___ Packed Tower Scrubber
___ Single Cyclone
___ Carbon Drum(s)
___ Other Wet Scrubber
___ Cyclone Bank
___ Catalytic Incinerator
___ Condenser
___ Settling Chamber
___ Thermal Incinerator
___ Flare
_X_ Other (describe) Vapor Return Line
___ Wet Plate Electrostatic Precipitator
___ Dry Plate Electrostatic Precipitator

List the pollutants for which this device is intended to control and the capture and control efficiencies.

Pollutant	Capture Efficiency	Control Efficiency
VOC	100%	NA
Organic HAP	100%	NA

Explain the characteristic design parameters of this control device (flow rates, pressure drops, number of bags, size, temperatures, etc.).

NA

Is this device subject to the CAM requirements of 40 C.F.R. 64? ___ Yes _X_ No

If Yes, **Complete ATTACHMENT H**

If No**, Provide justification.** Vapor Return Line 075C is not a subject Pollutant-Specific Emissions Unit as defined at 40 C.F.R. §64.1, because it is not a Control Device as defined at 40 C.F.R. §64.1 since vapor return lines are a passive control measure which are excluded from the CAM definition of Control Device.

Describe the parameters monitored and/or methods used to indicate performance of this control device.

Annual preventative maintenance inspection.