

CYCLONE/BAGHOUSE PREVENTATIVE MAINTENANCE PLAN

FOR:	DC 1	Asset #21460	60,000 cfm
	DC 2	Asset #124554	80,000 cfm
	DC 3	Asset #21452	60,000 cfm
	DC 4	Asset #124003	80,000 cfm
	DC 5	Asset #21456	60,000 cfm
	DC 7	Asset #124004	80,000 cfm
	DC 8	Asset #21464	60,000 cfm

1) Responsibility

Individuals responsible for inspecting, maintaining and repairing emission control devices:

Facilities Manager - Primary

Maintenance– Primary for most maintenance and repair

Environmental Engineer – primary for weekly visible emissions check and pressure readings

2) Inspections

Description of items or conditions that will be inspected:

Item/Condition Inspected	Schedule	Records
Check pressure drop	Weekly	Spreadsheet
Check for visible emissions	Weekly	Spreadsheet
Alarm monitoring program	Continuous	Johnson Controls System

3) Operation and Maintenance Schedule

Dust collector maintenance is scheduled and recorded on the SAP maintenance program. Individual activities are scheduled and adjusted as needed based on observations and operational conditions.

4) Spare Parts

Spare parts for each cyclone/baghouse are listed in the O & M manual for each unit. The manuals are located in the Maintenance department. Major spare parts maintained in local inventory include:

Filter Tubes (bags)

Main Fan Motors

Air Lock Rebuild Kits