

Operation and Maintenance Plan

LaFarge Cement North America

Bulk Cement Distribution & Storage Facility

The objective of the operation and preventative maintenance plan is to ensure the proper operation of the dust collection systems. The following inspection schedules will aid in .

1. Monthly Inspection of operating parameters and equipment, for example: bags, hoppers, chutes, etc. as shown on the monthly inspection sheet.
2. Annual Visible Emission Tests to demonstrate compliance with emission limiting standards set forth in the Operating Permit.
3. Daily Visual Inspection during operation.

The following emission control equipment is evaluated as described above.

Control Equipment	Location	Throughput Rate
FL Flowers Dust Collector	Silos Nos. 1-4 & Barge Unloading	1000 TPH
BHA Dust Collector	Loading Scale 1	300 TPH
BHA Pulse Jet Dust Collector	Loading Scale 2	300 TPH
BHA Pulse Jet Dust Collector	Loading Scale 3	300 TPH
FL Flowers	Silos Nos. 5-12	1000 TPH

### Monthly Dust Collector Inspection Sheet

Parameters	Silos Nos. 1-4 & Barge Unloading	Loading Scale 1	Loading Scale 2	Loading Scale 3	Silos Nos. 5-12
Manufacturer					
Model Number and Name					
Type					
Design Flow Rate					
Design Efficiency					
Pressure Drop					
Bag Pressure Drop					
Gas Flow Rate					
Air to Cloth Ratio					
Bag Weave					
Bag Material					
Gas Temperature					
Pulse Air Pressure					
<b>Inspection</b>					
Bags					
Drive Mechanism					
Hoppers and Chutes					
Bearings					
Screws					
Fans					