

WHO & WHAT

Company: Contact: Date:

Dust / Material Description: Source Process / Equipment:

THE BASICS

Airflow Required (CFM): Inlet Temp °F: Grain Loading (gr/ACF): Avg Particle Size (micron):

Emission Limit (mg/Nm³): Static Pressure Available (in. W.C.): Duct Inlet Size:

KEY FLAGS

- ☐ Explosive / Combustible Dust
- ☐ Moisture Present
- ☐ Sticky / Hygroscopic
- ☐ High Temp (>250°F)
- ☐ Continuous Duty
- ☐ Intermittent Duty

PREFERRED COLLECTOR TYPE

- ☐ Pulse-Jet Cartridge
- ☐ Pulse-Jet Baghouse
- ☐ Cyclone + Collector
- ☐ Bin Vent
- ☐ Don't Know

Dust Discharge Method (drum, airlock, conveyor...): Compressed Air Available? (Y/N):

CONTEXT

- ☐ New Installation
- ☐ Replacement / Upgrade
- ☐ Troubleshooting
- ☐ Budgetary Quote

Existing Unit Brand / Model (if any): Timeline:

NOTES