



766A - APPLICATION QUESTIONNAIRE

DustAlarm® ES Broken Bag Detector DustTrend™ ES Dust Emission Trend Monitor

Name: _____ Date: _____
 Company: _____ Job Title: _____
 Telephone: _____ Address: _____
 E-mail: _____ City, State: _____
 Industry of End User: _____ Country, Zip Code: _____

Material: _____ Particle Size: _____
 Bulk Density: _____ OPTIONAL
 Material Cost (i.e. per lb or kg): _____

Conductive Abrasive Corrosive Coats Pipe/Chute Wall

Internal Duct Temp: _____ **Ambient Temp:** _____ **Moisture Content:** _____ OPTIONAL
 Min: _____ °F Min: _____ °F Min: _____ % **Dust Concentration**
 Max: _____ °F Max: _____ °F Max: _____ % (i.e.: lbs/hr or mg/m3):
 Optimal: _____
 During Filter
 Damage: _____

Air Velocity (i.e.: f/s or m/s): _____ **Air Volume:** _____ Cubic Feet Per Minute

Particulate Flow Rate (i.e.: lbs/hr or mg/m³) _____ **Pressure:** _____ psig (BAR)

Output Desired: Alarm Switch Trend Monitoring - Via Analog or RS-485/Modbus

Duct/Chute: _____ **Environment:** _____
 Duct/Chute Material: _____ Indoors Outdoors
 Diameter/Shape: _____ Hazardous Location Approvals Required? Yes No
 Types: _____

Application Questions:

What type of process are you collecting from?

Is there a history of condensation in the duct work? Yes No

What type of baghouse, dust collector, etc. are you using in your process?

Additional Comments:

Please use a separate sheet or attachment for any necessary sketches / photos. E-mail: techsupport@monitortech.com

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