

DUST MONITOR APPLICATION QUESTIONNAIRE

Fields marked with * are mandatory.

1. Customer Details

Company Name:

Plant / Location:

Contact Person:

Contact No.:

2. Application Details

Brief Description About Application *

3. Process Conditions

Process Gas / Flue Gas

☐ Solid Fuel

☐ Liquid Fuel

☐ Gas

Dust Range (mg/m³)

(** As per earlier sample test (Iso kinetic))

Dust content in mg/m³

Less than 10 mg/m³

Less than 30 mg/m³

More than 30 mg/m³

☐ Yes

☐ No

☐ Yes

☐ No

☐ Yes

☐ No

Dust Particle

☐ Fine

☐ Coarse

Flue Gas Corrosive

☐ Yes

☐ No

Stack / Vent Temperature at Sampling Point (°C)

Max.

 °C

Gas Velocity Above 4 m/s?

☐ Yes

☐ No

Moisture Content

☐ High

☐ Medium

☐ Low

DUST MONITOR APPLICATION QUESTIONNAIRE - CONTINUED

Fields marked with * are mandatory.

4. Site Information

Stack ID, Inside Diameter (mm)

Stack OD / Outside Diameter (mm)

Existing Mounting Flange Type & Size (if any)

Stack MOC

Filter Used

☐ Bag

☐ Cyclone

☐ Drier

ESP

☐ Yes

☐ No

Ambient Temperature (°C)

Min.

Max.

Instrument Air Available on Site

☐ Yes

☐ No

Distance: Sampling Point to Controller Location

m

Gas Group

Temperature Class

Hazardous Area

☐ Yes

☐ No

Zone / Classification

Internet Connectivity

☐ Yes

☐ No

Connectivity to CPCB Server

☐ Yes

☐ No

Connectivity to SPCB Server

☐ Yes

☐ No

5. Special Conditions

Please describe any special requirements, remarks, or site-specific conditions:

DUST MONITOR APPLICATION QUESTIONNAIRE - CONTINUED

6. Remarks (To Be Filled by Sales Representative)

7. Special Requirement / Remarks (To Be Filled by Customer)

Customer Name & Signature:

Date: