

QUESTIONNAIRE - DRY FILTRATION

APPLICATION AND PROCESS INFORMATION

Industry & Process - _____
 Product or Nuisance Dust Collection - _____
 Filter Type - OEM - _____
 Type of Cleaning Mechanism - _____
 Filter Location (inside building/outside) - _____
 Sleeve Type and/or Dimensions - _____

Filter Operation

Dust Type & Composition - _____
 Particle Characteristics/Size at Filter - _____
 Dust Load in gas at Filter inlet g/Nm³ - _____
 Total Gas Volume - _____
 Total Sleeve Area m² - _____
 Air/Cloth Ratio - _____
 Emission Level Required _____

GAS/AIR DATA

Gas Composition _____

 Normal Temperature Range in Filter _____ °C TO _____ °C
 Peak Temperature and Duration _____
 Dew Point _____ °C Acid Gas/Dew Point _____ °C
 Moisture Content _____
 Acid Neutralisation YES / NO / NA (If yes please provide details _____)

FILTER MEDIA PREVIOUSLY USED (If applicable: please attach any other relevant data)

e.g. Media Type _____
 Media Life _____
 Mode of Failure (if known) _____
 Actual Emission Level _____

Please give as much of the above information in red as possible and attach any further detail e.g. gas analysis