

FORM No. 40
(Prescribed under Rule 122)

TEST REPORTDUST EXTRACTION SYSTEM

1. Description of system :
2. Hood:
 - a) Serial No. of hood
 - b) Contaminant captured
 - c) Capture velocities at points to be specified

Design value	Actual value
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 - d) Volume exhausted at hood
 - e) Hood static pressure
3. Total pressure drop at :
 - a) Joints
 - b) Other points of system(to be specified)
4. Transport velocity in duct(at points along ducts to be specified)
5. Air cleaning device
 - a) Type used
 - b) Velocity at inlet
 - c) Static pressure at inlet
 - d) Velocity at outlet
 - e) Static pressure at outlet
6. Fan
 - a) Type used
 - b) Volume handled
 - c) Static pressure
 - d) Pressure drop at out let of fan
7. Fan Motor
 - a) Type
 - b) Speed and horse power
8. Particulars of defects, if any, disclosed during test
In any of the above components.

I Certify that on thisday of the above dust extraction system was thoroughly cleaned and (so far as its constructions permits) made accessible for through examination. I further certify that on the said date. I thoroughly examined the above dust extraction system including its components and fittings and that the above is true report of my examination.

Signature.....
Qualification
Address.....
Date.....

If employed by a Company or
Association, give name & address: