FORM No. 28

[See paragraph 6(2) of schedule V to rule 131]

Report of Examination and test of Dust extraction or suppression system

1. Description of system

2. Hood -
   (a) Serial number of hood
   (b) Contaminent captured
   (c) Capture velocities (at points to be specified)
   (d) Volume exhausted at hood
   (e) Hood static pressure

<table>
<thead>
<tr>
<th>Design Value</th>
<th>Actual Value</th>
</tr>
</thead>
</table>

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 outlet of fan

7. Fan motor -
   (a) Type
   (b) Speed and power in kilowatts

8. Particular of defects, if any, disclosed during test in any of the above components.

I certify that on (date) _____ the above dust extraction system was thoroughly cleaned and (so far as its construction permits) made accessible for thorough 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 a true report of my examination.

Signature: 
Qualification: 
Address: 
Date: 
If employed by a company or association, name and address of the company or association: 