

FORM NO. 27-A

[Prescribed under schedule V to Rule 95]

Test Report

Dust Extraction system

<ol style="list-style-type: none">1. Description of system.2. Hood-<ol style="list-style-type: none">(a) Serial No. Hood.(b) Contamination captured(c) Capture velocities (at points to be specified), Design value Actual value.(d) Volume exhausted at Hood.(e) Hood static pressure.3. Total pressure drop at<ol style="list-style-type: none">(a) Joints(b) Other points of the system (to be specified).4. Transport velocity in ducts-(at points along ducts to be specified)5. Air Cleaning Device-<ol style="list-style-type: none">(a) Type used(b) Velocity at inlet(c) Static pressure at inlet(d) Velocity at outlet(e) Static pressure at outlet	
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<p>6. Fan -</p> <ul style="list-style-type: none"> a) Type used b) Volume handled c) Static pressure d) Pressure drop at outlet of fan <p>7. Fan Motor-</p> <ul style="list-style-type: none"> a) Type b) Speed and Horse power <p>8. Particulars of defects, if any disclosed during test in any of the above components.</p>	
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I certify that, on this day of 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 the true report of my examination.

Signature

Qualification/

Address

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(If employed by a Company or Association, give name and address.)