



SOP: LFA 00063
SOP For Air Dryer

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1 Objective

Standard operating procedure for air dryers

2 Scope

Applicable to all air dryers in the utility area

3 Responsibility

By: Operator/Officer

4 Accountability

Head of the Department

5 Procedure

5.1 Starting Air Dryer

- 5.1. Check and make sure that the air compressor of the air dryer is "ON".
- 5.2. Open the inlet/outlet ball valves of the air dryer. Get 4kg/cm² pressure on the air compressor.
- 5.3. Check the air pressure.
- 5.4. Set the air exhaust to auto drain every 2 to 3 minutes from alternate cylinders.
- 5.5. The silica gel will turn blue once air passes through the dryer.

5.2 Boiler Maintenance

- 5.1. Check that the air compressor is switched to "OFF".
- 5.2. Close the inlet/outlet valves of the air dryer.

6 Abbreviations

SOP Standard Operating Procedure