

BOARD OF MANAGEMENT – MULTAN INDUSTRIAL ESTATE

BOM-MIE has launched
Help Line for Residents of
Multan Industrial Estate In
case of any

EMERGENCY Dial

HELP LINE #

1032



BOM-MIE has started Dengue
Campaign in MIE to Save our lives.
All Residents are requested to
encourage your staff to make clean
your areas to avoid Dengue

“Let’s Beat the Smog and make the Environment Clean”

Control Measures against smog in Multan Industrial Estate

Following measurements are mandatory for controlling smog and air pollution in MIE premises;

1. Process Modification

Dear industrialists the existing process may be changed by using modified techniques to control emission and source is as under; If air intake of boiler furnace is adjusted, then excess Fly-Ash emission at plants may be reduced.

2. Suitable Modification in the Existing Equipment

You are required to modify the existing equipment in the following way;

Smoke, Carbon monoxide and fumes can be reduced if open hearth furnaces are replaced with controlled basic oxygen furnaces or electric furnaces.

3. Effective Air Pollution Control System

Install the effective air pollution control system in following ways;

- Install cyclone separators & Wet scrubbers
- Fabric filters & Electrostatic Precipitators

4. Vegetation

Plants contribute towards controlling air-Pollution by utilizing Carbon Dioxide and releasing oxygen in the process of photosynthesis.

Plenty of trees should be planted.

Gaseous pollutants CO (carbon mono oxide) is fixed by some plants name is given below;

- Coleus Bulmer & Phascolus Vulgaris
- Ficus Variegata & Junipers

The above mentioned plants also reduced the nitrogenous compounds in pollutants.

Riffat Hayat Lodhi
Environment Officer