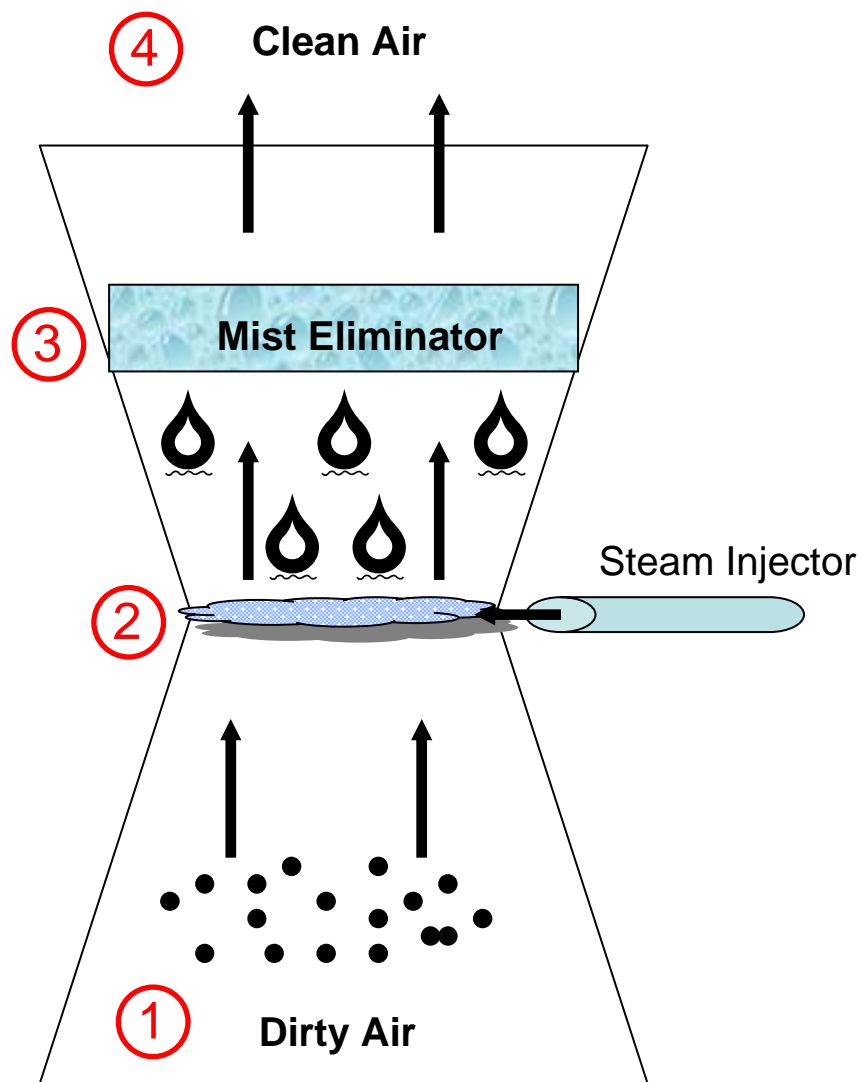


## How a Water Scrubber Cleans Polluted Air



- 1 Dirty air from the factory enters the scrubber.
- 2 The polluted air passes through a layer of steam. Large particles are trapped inside steam droplets.
- 3 The polluted steam droplets are collected in a filter (mist eliminator).
- 4 Clean air is released from the scrubber system.

Source: Natalie Mach, Graduate Fellow, Integrated Teaching and Learning Program, College of Engineering, University of Colorado at Boulder, 2004.