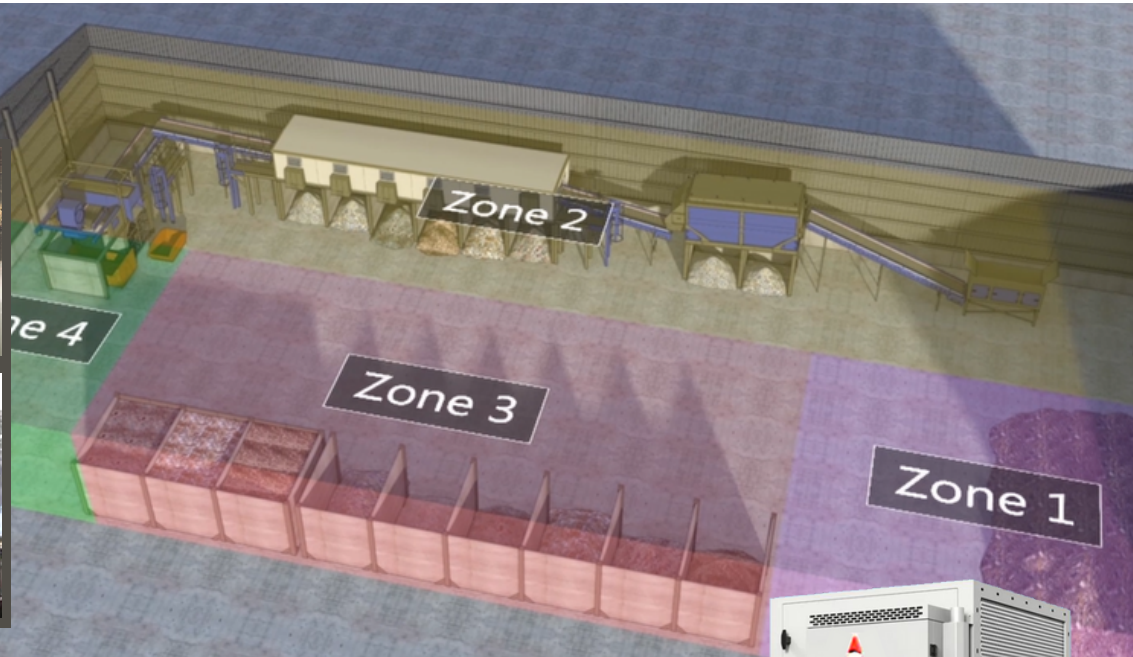


DUST SUPPRESSION SYSTEM



DUST CONTROL COMPANY LIMITED

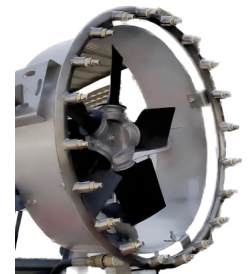


Dust suppression base Unit, is housed in a free-standing lockable steel cabinet which provides all the power for the system, this can be positioned anywhere convenient indoors or outside. All wetted parts throughout the system are stainless or non-ferrous materials

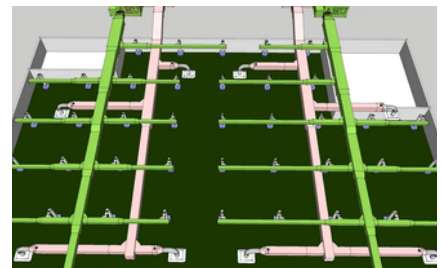


THE CONCEPT OF DUST SUPPRESSION SYSTEM

Produces large quantities of microfine fog from very little water, which then floats in the air without falling to the ground so keeping materials, floors, machinery and personnel dry, preventing screen binding or slipping belts associated with water sprays or the coarse droplets formed by rotary atomisers. Fine airborne dust particles are attracted to the fog.



To put this into perspective, rain and spray jets are up to 3 mm in diameter, a human hair is 70 microns, aerosol sprays are 50 microns. Steam fog is as low as 5 microns. (5000th. of a millimetre).



THE PERFECT COMBINATION SYSTEMS OF DUST COLLECTION & AIR POLLUTION CONTROL

