

REGULATORY COMPLIANCE

The Government Agency, **OSHA**, (Occupational Safety and Health Administration) specifies permissible limits of gaseous ozone exposure,

The Time Weighted Average (TWA) is 0.1 PPM (parts per million) and the Short-Term Exposure Limit (STEL) is 0.3 PPM

03-INNOVATIONS unconditionally complies with OSHA regulations.

STERI-SPRAY AND STERI-COMBO WATER INFUSED OZONE SPRAY

- Ozone has an exceptional high dissolution rate in water and the gaseous emission is substantially below OSHA safety limits.
- At a spraying distance of 24" the ozone emission is 0.02 PPM which is fractional compared to OSHA's specified limit of 0.3 PPM.
- The Ozone Emission of all our products is tested with sophisticated measuring equipment as shown below.

STERI-COMBO 11 GALLON OZONE GAS RESERVOIR

- Low concentration of gaseous ozone dissipates in 20 minutes.
- Special modifications to the Ozone Generator and the orifice of the stainless steel injection nozzle have been made to ensure that the ozone emission after the 20 minute dissipation time is substantially below OSHA safety limits.

