













Carbon Monoxide Limits

Agency	Situation	Maximum CO Level	Duration
Environmental Protection Agency (EPA)	Outdoor / Ambient Air	9 ppm	8 hours
		35 ppm	1 hour
Consumer Products Safety Commission / Underwriter Laboratories (UL)	Alarms for Immediate Life Threats in Residential Air	70 ppm	1 - 4 hrs
		150 ppm	10 - 50 min
		400 ppm	4 - 15 min
Canadian Department of National Health and Welfare	Air in Residences	11 ppm	8 hours
		25 ppm	1 hour
World Health Organization	Indoor Air	32 ppm	Max.
National Center for Healthy I Healthy Homes Training Center	Housing	Vers	ion 2.2











A Well-Ventilated Building?











































	MER	V Ratings	
MERV	PARTICLE SIZE (μm)	TYPICAL CONTROLLED CONTAMINANT	
1 – 4	>10.0	Pollen, sanding dust, textile and carpet fibers	
5 – 8	3.0 – 10.0	Mold, spores, hair spray,cement dust	
9 – 12	1.0 – 3.0	Legionella, lead dust, welding fumes	
13 – 16	0.3 – 1.0	Bacteria, most tobacco smoke, insecticide dust, copier toner	
17 - 20	≤ 0.3	Virus, combustion particles, radon progeny	
Nationa Healthy Hor	I Center for Healthy He mes Training Center	Dusing Version 2.2	35















