Episode 56VPB Wisconsin, Milwaukee Area, July 7, 2024, For June 2024, monthly Average PM2.5 from PurpleAir monitors downloaded. 9 micrograms per cubic meter is above EPA NAAQS annual "safe" limits.

35 micrograms per cubic meter is above EPA PM2.5 NAAQS "safe" limits in a 24 hour period. EPA NAAQS is United States Environmental Protection Agency National Ambient Air Quality Standards.

Wood burning emits 90% PM2.5, particulate matter of 2.5 micrometer size, the perfect size to infiltrate the human lung, setting off a cascade of human health problems and early deaths.

Residents Against Wood Smoke Emission Particulates would like to hand out a PurpleAir PM2.5 monitor to any near neighbor of an inside residential wood burner whose wood smoke infiltrates their yards and sickens them.

DateTime	Average	Bayside, WI A	Love My Air Wisconsin: Browning School, MPS A	Whitefish Bay North A	Shorewood A	Shorewood East A	Love My Air Wisconsin: Hopkins Lloyd School, MPS A
6/1/2024 0:00	44	21	41	39	7	33	41
Jun-24	EPA correlation	13	23	22	5	19	23
Monitor number		1	2	3	4	5	6
Municipality		Milwaukee, WI area	Milwaukee, WI area	Milwaukee, WI area	Milwaukee, WI area	Milwaukee, WI area	Milwaukee, WI area

DateTime	Average	Love My Air Wisconsin: Westside Academy, MPS A	Escuela Verde, river-facing A	Love My Air Wisconsin: Allen-Field Elementary School, MPS A	Love My Air Wisconsin: Lincoln Avenue School, MPS A	Backyard A	WV9U A
6/1/2024 0:00	44	39	19	34	40	307	36
Jun-24	EPA correlation	22	12	19	22	160	20
Monitor number		7	8	9	10	11	12
Municipality		Milwaukee, WI area	Milwaukee, WI area	Milwaukee, WI area	Milwaukee, WI area	Milwaukee, WI area	Milwaukee, WI area

DateTime	Average	Brookhill Estates A	Heritage Hills A	Main floor A	Base station Beta A	Allen Storage A	43.048414707517445 A
6/1/2024 0:00	44	34	32	17	26	34	29
Jun-24	EPA correlation	19	18	11	15	19	17
Monitor number		13	14	15	16	17	18
Municipality		Milwaukee, WI area	Milwaukee, WI area	Milwaukee, WI area	Milwaukee, WI area	Milwaukee, WI area	Milwaukee, WI area