

Webisode 57DHYAFZZFLWETD Coast to Coast May 1 2026 For April 2026 monthly Average PM2 point 5 from PurpleAir monitors downloaded 9 micrograms per cubic meter is above EPA N A A Q S annual safe limits

35 micrograms per cubic meter is above EPA PM2 point 5 N A A Q S safe limits in a 24 hour period EPA N A A Q S is United States Environmental Protection Agency National Ambient Air Quality Standards

World Health Organization W H O annual safe limit is 5 micrograms per cubic meter The formula PurpleAir P A times 1 point 8304 is what the Wisconsin Department of Environmental Protection uses to smooth out PurpleAir data on maps

Wood burning emits 90% PM2 point 5 particulate matter of 2 point 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 point 5 monitor to any near neighbor of an inside residential wood burner whose wood smoke infiltrates their yards and sickens them

Monitor name	BC Lung Foundation B	Acacia Street N Parksville,BC B	Winslow, Maine B	Charlotte Street B	LNIB Lands and Economic Development Office Building B	West haven Drive N, Trinidad B
Month of April 2026	23	22	12	18	4	20
PA times .514 plus 1.8304	14	13	8	11	4	12
Monitor number	1	2	3	4	5	6
Municipality	Vancouver British Columbia Canada	Parksville British Columbia Canada	Kensington California	Burlington Vermont	Shulus British Columbia Canada	Trinidad California