

	Certified NSPS still polluting NAAQS #1		Certified NSPS still polluting NAAQS #2	Certified NSPS still polluting NAAQS #3		Neighbor #1 NAAQS recognized by EPA rule	Neighbor #2 NAAQS recognized by EPA rule		Neighbor #3 NAAQS recognized by EPA rule	
Wood stove is Certified #3										
Wood stove is Certified #2										
Wood stove is Certified #1										
Neighbor complaint #3										
Neighbor complaint #2										
Neighbor complaint #1										
	PM2.5 monitor #3	PM2.5 monitor #2		PM2.5 monitor #1			Wood Smoke Lane #2		Wood Smoke Lane #1	

PM2.5 Monopoly Free Game

Wood smoke is 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. Indoor Residential Wood Stove certification as “safe” using 2020 cord wood New Source Performance Standards (NSPS) set at 2 grams per hour, conflicts with levels of ambient PM2.5 over the 2023 Environmental Protection Agency (EPA) limit of 35 micrograms per cubic meter of “safe” National Ambient Air Quality Standards (NAAQS or N A A Q S) measured in yards of near neighbors of indoor residential wood burners. PM2.5 levels at a Neighbor’s yard 20 feet from a wood burner’s stack are 89.3% higher than EPA PM2.5 NAAQS “safe” limit & at a Neighbor’s yard 80 feet from a wood burner’s stack are 10.5% higher than EPA PM2.5 NAAQS “safe” limits. Wood smoke PM2.5 emissions are higher than the fossil fuel coal emissions, and 450 times PM2.5 emissions from natural gas burning.

Wood Stove Certification ended for #1

Wood Stove Certification ended for #2

Wood Stove Certification ended for #3

Heat Pumps for Wood stove users

Heat Pumps for Neighbors #1, #2 & #3