

Episode 56RP March 12, 2024. We begin with New York City and Toronto pizza and an Australian podcast.

Episode 56RP Table of Contents. 1)New York, New York City, Pizzerias regulated by percent of PM2.5 emitted, sparing near neighbors some air pollution. 2)Canada, Ontario, Toronto. Pizzerias regulated by percent of PM2.5, by tax of 2%, sparing near neighbors some air pollution. 3)Australia. Podcast about the deadly impact of wood heater smoke in Australia. 4)United States, EPA, safe PM2.5 NAAQS lowered to 9 micrograms per cubic meter, from 12. 5)Arkansas, Tonitown. 6)California. South Coast Air Quality Management District (AQMD). 7)California. Forests cut to burn, polluting California. 8)Florida, Jacksonville. Polluting wood recycler shut down for polluting through wood burning, after neighbors complain. 9)Minnesota, Pine Island and Mason City. 10)New York, Oswego County, Statewide Burn Ban. 11)Oregon Department of Environmental Quality (DEQ) giving 11 million dollars to private companies to cut their pollution. 12)Texas, Corpus Christi Fire Department responds to smoke conditions at a school. 13)Canada, Alberta, Banff. Why Jasper, in Alberta can't buy firewood but Banff in Alberta, can. 14)Canada, British Columbia, Kelowna. Fire crews knock down house fire and wood stove replacement program. 15)United Kingdom, Lancaster. Largest wood drying kiln in the United Kingdom costs 400,000 Euros. 16)United Kingdom, Leicester. 3 alternatives to wood burning stoves. 17)United Kingdom, London. Air quality improves since 2016. 18)United Kingdom, Oxford. Things burned, out of sight. 19)Ukraine, Zhytomyr. Man died trying to extinguish wood burning fire. 20)Malaysia. Improving the counting of (PM2.5) 21)Thailand. People behind forest fires face strict legal action. 22) PM2.5 and human health. Headlines. 1)New York, New York City, Pizzerias regulated by percent of PM2.5 emitted, sparing near neighbors some air pollution. [NYC burns pizzerias with new rule cutting smoky pollutants by 75% - New York Post](#) New York Post. Man in front of pizza oven at Paulie Gee's Pizzeria. 4. Paulie Gee's Pizza in Greenpoint, Brooklyn, which uses wood-fired ovens, installed a smoke. New York City has quietly approved a controversial new green rule requiring pizzerias and matzah bakeries using decades-old wood particulate matter. 2)Canada, Ontario, Toronto. Pizzerias regulated by percent of PM2.5, by tax of 2%, sparing near neighbors some air pollution. [Toronto-area restaurant chain adds two per cent to every bill to 'offset carbon footprint'](#) National Post. "There have been no ECCC in-person inspections of wood-fired pizza and bagel shops. ECCC also does not regulate wood smoke from these small businesses. [Toronto-area restaurant chain adds two per cent to every bill to 'offset carbon footprint'](#) Ottawa Citizen. "There have been no ECCC in-person inspections of wood-fired pizza and bagel shops. ECCC also does not regulate wood smoke from these small businesses. 3)Australia. Podcast about the deadly impact of wood heater smoke in Australia. [MJA Podcasts 2024 Episode 8: the deadly impact of wood heater smoke, with Professor](#) The Medical Journal of Australia. Today we are discussing the deadly impact of wood heater smoke in the ACT and across eastern and southern Australia. My special guest is Professor. MJA Podcasts 2024 Episode 8: the deadly impact of wood heater smoke, with Professor **Sotiris Vardoulakis**. Today we are discussing the deadly impact of wood heater smoke in the ACT and across eastern and southern Australia. My special guest is Professor Sotiris Vardoulakis from the University of Canberra. 4)United States, EPA, safe PM2.5 NAAQS lowered to 9 micrograms per cubic meter, from 12. [EPA Lowers the PM2.5 NAAQS | Jenner & Block - JDSupra](#) PM2.5-related health effects to air pollution sources of concern. EPA currently determines how many monitors, at minimum, are required in an area. [Earth Matters: 25 states sue EPA over soot rule; weatherization gets big boost - Daily Kos](#) Fine particulate matter—known scientifically as PM2.5 (2.5 microns or less) and colloquially as soot—comes from industrial smokestacks. [US States to Sue EPA Over New Air Quality Standards - One Green Planet](#) The EPA's recent action aims to lower the annual limits for fine particulate matter, commonly known as PM 2.5, from 12 to nine micrograms per cubic. [EPA Publishes Air Quality Standards for Fine Particulate Matter - The National Law Review](#) PM2.5 consists of inhalable particles with diameters generally 2.5 micrometers. 5)Arkansas, Tonitown. [ADEQ files complaint against Tontitown mayor for allegedly burning materials during air quality test](#) KFSM Furthermore, Russell said the ADEQ complaint was inaccurate as there was no wood trim burned that day. The ADEQ said any further open burning. 6)California. South Coast Air Quality Management District (AQMD). [Annual Check Before You Burn Season closes with eight no-burn days - Record Gazette](#) Record Gazette. No-Burn day alerts ban the burning of wood or manufactured fire logs for residential fireplaces and outdoor fire pits when levels of fine particulate. The South Coast Air Quality Management District (South Coast AQMD) declared eight No-Burn days across the South Coast Air Basin during the 12th annual Check Before You Burn season, which ended at midnight on Feb. 29. This is a slight decrease from last year's 10 No-Burn days. The majority of No-Burn days occurred during the last week of December during a period of stagnant meteorological conditions. Winter storms, good basin ventilation and a continuing [trend](#) of reduced emissions helped keep PM2.5 levels low throughout most of the Check Before You Burn Season. This

season approximately 110 complaints were received and investigated related to unauthorized burning on No-Burn days. Although wood smoke is natural, smoke caused by burning wood in fireplaces can emit approximately five tons of harmful PM2.5 emissions per day in California. Forests cut to burn, polluting California. [Golden State Natural Resources' wood pellet project and the debate over California's Forests](#) Sierra Sun. Wood Smoke Pollution, Friends of the Earth Japan, Global Forest Coalition, Non-Toxic Neighborhoods, Society of Native Nations, Trend Asia. "It is utterly unacceptable to turn more forests into wood pellets, burn burning to enhance resilience in the face of the climate crisis. 8)Florida, Jacksonville. Polluting wood recycler shut down for polluting through wood burning, after neighbors complain. [OPINION | A look back at a bad Legislative Session for Northeast Florida](#) Jacksonville Today. Johns County shuts down wood recycler over smoke". St. Johns County shuts down wood recycler over smoke. [Homeless population soars in parts of Northeast Florida - Jacksonville Today](#) Smoke rising near Ancient City Wood Recycling is visible near Palencia. | News4Jax · News St. Johns County shuts down wood recycler over smoke. [Wood business stops work after complaints of 'blowing smoke into the backyards' - Spot On Florida](#) A privately-owned wood processing and recycling business had to stop work after receiving a cease-and-desist letter from St. Johns. [Here are 10 big issues the Legislature addressed this year - Jacksonville Today](#) St. Johns County shuts down wood recycler over smoke Jacksonville Today thanks our sponsors. Become one. HEMP: Lawmakers passed a heavily. [St. Johns County shuts down wood recycler over smoke - Jacksonville Today](#) Residents near Ancient City Wood Recycling have complained about plumes of smoke rising from the business. Residents say they have been forced to stay indoors because of burning at Ancient City Wood Recycling, at 395 Saint Marks Pond Blvd. Jacksonville. [Wood business stops work after complaints of 'blowing smoke into the backyards of 1000s of](#) News4JAX According to the letter sent to Ancient City Wood Recycling by email Wednesday and through the mail Thursday morning, the company was burning outside. [Wood business stops work after complaints of 'blowing smoke into the backyards of 1000s of neigh](#) YouTube A privately-owned wood processing and recycling business had to stop work after receiving a cease-and-desist letter from St. Johns County. Wood business stops work after complaints of 'blowing smoke into the burning in St. Johns County. First Coast News. [Wood business stops work after complaints of 'blowing smoke into the backyards of 1000s of](#) News4JAX According to the letter sent to Ancient City Wood Recycling by email Wednesday and through the mail Thursday morning, the company was burning outside. 9)Minnesota, Pine Island. [MnDOT wood burning starts March 11 - KTTV](#) PINE ISLAND, Minnesota. Minnesota, Rochester. [Mason City Fire Department responds to garage fire - KTTV](#) National. 10)New York, Oswego County, Statewide Burn Ban. [Statewide Burn Ban Begins March 16 - Oswego County Today](#) Only charcoal or dry, clean, untreated or unpainted wood can be burned. Fires cannot be left unattended, must have a water supply available. 11)Oregon Department of Environmental Quality (DEQ) giving 11 million dollars to private companies to cut their pollution. [Oregon DEQ giving \\$1 million to 11 private companies to cut their pollution](#) The Center Square. particulate matter, from the state's air. That's \$30,000 a ton. The PM 2.5 and NOx emissions controls and install new retrofit exhaust. 12)Texas, Corpus Christi Fire Department responds to smoke conditions at a school. [Hasbrouck Heights FD Responds to Smoke Condition at Corpus Christi School - TAPinto](#) The Wood-Ridge Fire Department provided mutual aid at the scene. 13)Canada, Alberta, Banff. Why Jasper, in Alberta, can't buy firewood but Banff in Alberta, can. [Why Jasper can't buy firewood but Banff can - Yahoo News Canada](#) Wood in Jasper National Park is not the same as it is in Banff National The work included selectively removing vegetation, brushing and burning. 14)Canada, British Columbia, Kelowna. Fire crews knock down house fire and wood stove replacement program. [Kelowna fire crews knock down house fire](#) Kelowna Capital News. Wood-burning stove replacement rebate for Central Okanagan residents. [Door-to-door business scam operating in Lake Country, RCMP warn - Kelowna Capital News](#) Wood-burning stove replacement rebate for Central Okanagan residents. 3 days. 15)United Kingdom, Lancaster. Largest wood drying kiln in the United Kingdom costs 400,000 Euros. [Lancaster business invests £400k in one of the largest wood drying kilns in the UK](#) Lancaster Guardian. Logs Direct say the arrival of the kiln is set to facilitate further growth within the business and deliver the quantity of Ready to Burn wood that. [Log burner owners issued warning and three alternatives amid calls for ban - LancsLive](#) Calls for stricter controls on the ownership and use of log burners and wood burning stoves are growing. Over a million homes across the UK now. 16)United Kingdom, Leicester. 3 alternatives to wood burning stoves. [A Place in the Sun's Jasmine Harman says she's 'choked up' in update which - Leicester Mercury](#) Three alternatives to wood burning stoves and log burners as calls for ban grow · Environment · With concerns about the environmental impact of wood. [Three alternatives to wood burning stoves and log burners as calls for ban grow](#) Leicester Mercury. With concerns about the environmental impact of wood burning stoves and log burners, we take a look at three alternatives to keep warm on chilly. They brought in equipment to

measure the amount of particulate matter - solid particles and liquid droplets - in the air. [People are swapping wood burners for bioethanol fireplaces - and they're cheaper to run](#) Leicester Mercury. With wood burning stoves under the spotlight for their emissions, many owners are considering eco-friendly alternatives to traditional timber logs.

17)United Kingdom, London. Air quality improves since 2016. [New report reveals dramatic improvements in London's air quality since 2016](#) Greater London Authority. PM2.5 filters in every classroom of 200 schools. Launching Breathe London, a comprehensive network of over 400 hyper-local, accurate and reliable. Children are breathing easier. But there is a lot more to do including reducing diesel transport and wood burning, until air pollution no longer makes.

18)United Kingdom, Oxford. Things burned, out of sight. [All That Is Solid Bursts into Flame: Capitalism and Fire in the Nineteenth-Century United States](#) Oxford Academic - Oxford University Press. Things still burned in industrial Europe, but bottled up in boilers, out of sight. The United States, by contrast, stuck with wood. 'It is remarkable.

19)Ukraine, Zhytomyr. Man died trying to extinguish wood burning fire. [Trying to extinguish dead wood: a man died in Zhytomyr region](#) unn.ua At the scene, the rescuers found that dry vegetation was burning over an area of up to 2 hectares. There was a threat of fire spreading to the village.

20)Malaysia. Improving the counting of (PM2.5) [Improving the quantification of fine particulates \(PM 2.5\) concentrations in Malaysia using](#) ScienceDirect.com In particular, remote sensing observations allow for a continuous estimation of PM2.5 and PM10 on large spatial scales (Zaman et al., 2017; Ramli et al.

21)Thailand. People behind forest fires face strict legal action. [People behind forest fires will face strict legal action, warns Patcharawat - Nation Thailand](#) PM 2.5, Natural Resources and Environment Minister. [Chiang Mai offers 10,000 baht reward, uses artificial rain to control pollution](#) Nation Thailand. PM 2.5Pollutionreward. RELATED. Previous. Thai police the least trusted law. [People to work from home in Chiang Mai if haze does not subside by Sunday](#) Thai PBS World. PM 2.5 · work from home. Share Post. Oscars night: five things to watch. March 9, 2024. Related News. Detention for two monarchy reformists extended. [10M Thais seek treatment for pollution-related illnesses - Panay News](#) PM 2.5 refers to the level of tiny, hazardous particles – with diameters that are 2.5 micrometres or smaller – that can enter bloodstreams though. [Sa Kaeo and Cambodian Officials Launch Joint Operation to Combat PM 2.5 Problems](#) ASEAN NOW. On March 6th, 2024, Thai national media reported that Sa Kaeo and Cambodian government officials launched a joint operation to tackle (PM 2.5)

22) PM2.5 and human health. PM2.5 and camera. [Revolutionary Camera Tech Enables 24/7 Air Quality Monitoring | Mirage News](#) particulate matter (PM2.5 and PM10) and the Air Quality Index (AQI) effectively, both day and night. Highlights. Three time-series image datasets. [A new approach to 24/7 air quality monitoring using cameras - Phys.org](#) particulate matter (PM2.5 and PM10) and the AQI effectively, both day and night. Dr. Xuejun Liu, lead researcher and corresponding author, says. [Turning Night into Day: A Revolutionary Approach to 24/7 Air Quality Monitoring Using Cameras](#) Newswise. By analyzing the visual cues in surveillance footage, such as haze and visibility, the model can predict concentrations of particulate matter (PM2.5)

PM2.5 and colitis. [Exploring the causal relationship between airborne particulate matter and ulcerative colitis - PLOS](#) The data indicate a probable positive correlation between PM2.5 exposure and UC risk. The statistical. PM2.5 and heart attack. [Researchers make concerning connection to elevated risk of heart attack - The Cool Down](#) Particulate matter mostly comes from burning wood and dirty energy sources like coal and oil. particle pollution your car spews out — it's a win/win. PM2.5 and POPs. [Health assessment of emerging persistent organic pollutants \(POPs\) in PM2.5 in northern](#) ScienceDirect.com The Predominant sources of PM2.5 emissions encompass biomass burning, vehicle emissions, and energy production processes (Fatima et al., 2022; Oh et al.