**Community Open Mic Notes**

**Cheryl:** Opens open-mic discussion

**Mary Jo Napoli:** Wanted to correct/comment on a couple things from the ending of last meeting. It was suggested at the end of the last meeting that airports don’t have pollution. I wanted to talk about the fact that they do. Has 2021 metastudy from authors (some of whom were previously EPA officials) that say they do:

Citing abstract of paper: *Many of the studies show elevated levels of particulate matter under 2.5 microns in diameter, black carbon and other pollutants. The metastudy, while not focused on health effects, identified a limited number of on-topic references reporting adverse health effects impacts, including increased rates of premature death, preterm births, decreased lung function, oxidative DNA damage and childhood leukemia.*

Having been researching airports for some time, I didn't want to leave the meeting with the suggestion that there is no pollution around airports.

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| NOTE: Follow-up from Mary Jo:Here is the link to the 2021 document I referenced in the January 2024 Community discussion. I still haven't had a chance to read much of it beyond the Abstract, but one sentence in section 3.1 caught my attention.  (Note - "PNC" is a measure of Concentration of Ultrafine Particle Matter - some of the very bad stuff.)   "...PNC was higher in areas under landing trajectories."That corroborates what I experienced personally, and tentatively does point to the fact that our City  should be interested in airport vicinity air quality,  because I think the landing path goes over the new Riverside Community Reinvestment Area which will be very densely populated.[A Systematic Review of The Impact of Commercial Aircraft Activity on Air Quality Near Airports - PMC (nih.gov)](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8318113/)Thank you all for your interest in improving our health. |

**Monica:** A correction that Sam mentioned that planes don’t use leaded fuel.

**Mary Jo:** Fair, just wanted to correct that point.

**Sally Gilson:** Preferred Living still have their torches on Kenny and Bethel, Luxe 88 on Henderson Road didn’t have them.

(on Zoom chat) **Lauren Strand:** I’m wondering if anyone knows what is being constructed at the old PNC bank location at Carriage Place?

**Monica:** Lauren, it's a car wash

**Lauren Strand:** Ok, that’s what I suspected. Thanks for confirming.