

Meeting Minutes

Coordination Committee
Monday, December 9, 2024, 3:00 – 5:00 pm
Hamilton City Hall Room 192/193 and Microsoft Teams

Present

Barry Duffey, Chair Beatrice Ekoko, City of Hamilton Bruce Newbold, McMaster University Charles Hostovsky, McMaster University Denis Corr. Corr Environmental Edward Gondar, Citizen Gas Gebara, AMD Geoffrey Knapper, HEIA Guiliana Casimiri, Green Venture Ian Borsuk, Environment Hamilton Julie Wedzinga, Stelco Kristina Rudzki, MECP Lucas Neil, Stantec Lynda Lukasik, City of Hamilton Mark Zhang, MECP Nathan VanBelois, Sarnia BASES Sally Radisic, City of Hamilton Sara Mroue, ESI Sara Yonson, Hamilton Port Authority Shelley Rogers, City of Hamilton Tara Barrows, Health Canada Trevor Imhoff, City of Hamilton Tim Hung, MECP Zoe Davis, ECCC

1. Introductions & Welcome

2. Land Acknowledgement

The City of Hamilton is situated upon the traditional territories of the Erie, Neutral, Huron-Wendat, Haudenosaunee and Mississaugas. This land is covered by the Dish With One Spoon Wampum Belt Covenant, which was an agreement between the Haudenosaunee and Anishinaabek to share and care for the resources around the Great Lakes. We further acknowledge that this land is covered by the Between the Lakes Purchase, 1792, between the Crown and the Mississaugas of the Credit First Nation.

Today, the City of Hamilton is home to many Indigenous people from across Turtle Island (North America) and we recognize that we must do more to learn about the rich history of this land so that we can better understand our roles as residents, neighbours, partners and caretakers (<u>source</u>).

Presentations:

- 3. Connecting air pollutant mixtures and health risk, Dr. Jeff Brook (20 minutes)
 - A relative risk of 1.02 is considered on the higher end of risk.
 - The information from this presentation will be shared with colleagues at Environment and Climate Change Canada.
 - Discussion regarding why Hamilton is in the mid-range for relative risk vs pollutant mixture complexity index. This may seem counter intuitive.
 - Is there a recommendation for analyzing particulate matter speciation?
 - This is intensive and complex to do. Satellite imaging may be a simpler method of getting at PM complexity.
 - Improvement's can be seen in Southern China's industrial areas.
 - The satellite maps shown are for the annual average. Seasonality may have an impact on the imagery.
 - The next steps for this study include using more recent data with better satellite imagery and analyzing air quality in the global south.
- 4. Fresh Air for Kids 2024 Update (30 minutes), Denis Corr
 - There is a need for a long-term program to electrify school buses.
 - Are there any follow-up with the students who participate in Fresh Air for Kids?
 - No formal follow-up to measure outcomes.

Discussion Items:

- 5. Chair Recruitment Application, Clean Air Hamilton, Barry Duffey (5 minutes)
 - The chair recruitment application has been extended to January 17th.
 - Members encouraged to send out the chair recruitment ad to their network.
- 6. Community Experiences: an opportunity for anyone to share local air quality experiences, All (10 minutes)
- 7. Roundtable Updates: an opportunity for everyone to share with CAH participants events or updates that relate to CAH and that you are engaged in, All (10 minutes)
 - MECP:
 - A new air analyst Mark Zhang has joined MECP's west central region
 - Health Canada:
 - New video from Health Canada on carbon monoxide
 - Update on the Canadian Radon Residential Measurement Guide
 - Environment and Climate Change Canada:

- Sharing paper entitled: "Selecting Data Analytic and Modeling Methods to Support Air Pollution and Environmental Justice Investigations: A Critical Review and Guidance Framework"
- Air Quality Coordinator:
 - Request for Proposal for funding for air quality improvement projects should become available in mid to late January
 - The Clean Air Hamilton 2022 report is completed and will be shared with the group for comments
 - Planning to update the Clean Air Hamilton strategic plan in the new year
- Office of Climate Change Initiatives:
 - <u>Hamilton's Climate Action Strategy Annual Update for 2024 is now</u> available to be viewed
 - Report on city-led projects recommended for climate change reserve funding now available to be viewed

Next meeting January 13th, 2025

3:00-5:00pm

Microsoft Teams