

Air Quality

June 8, 2022

11:00am-12:00pm

Zoom



CAMDEN
COLLABORATIVE
INITIATIVE

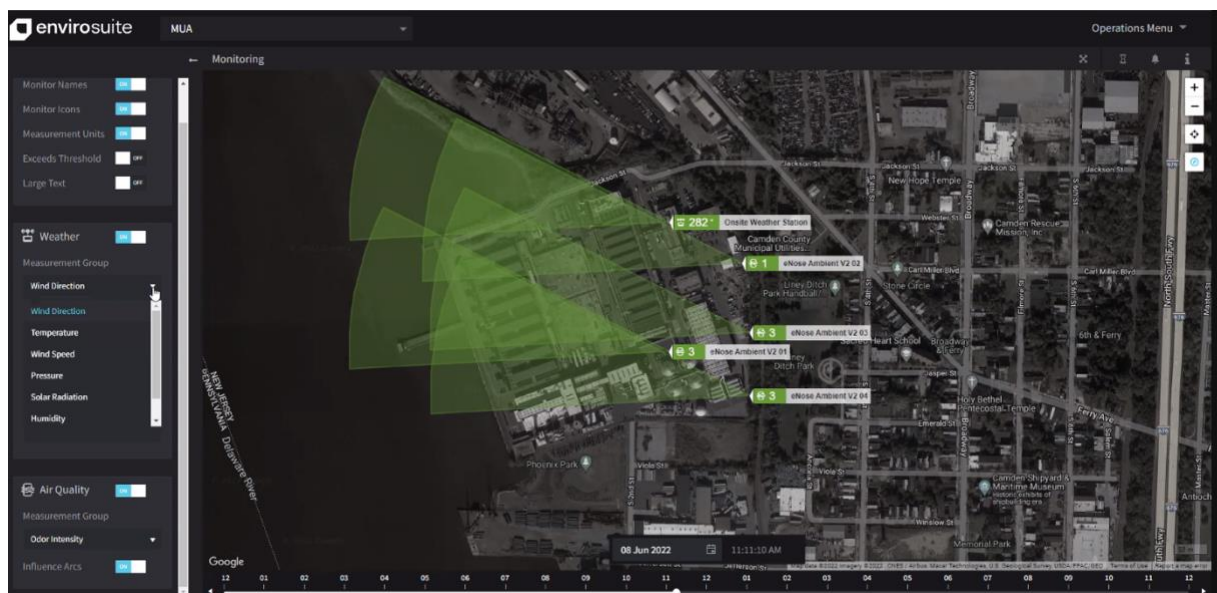
Notes

I. Welcome and Introductions

- a. 23 attendees; 13 Camden residents/businesses

II. Hot Topics

- a. CCMUA: Envirosuite air monitoring system overview (Lu Bivona), see screenshot below for a peek at the interface
 - An effort to improve CCMUA's tracking and monitoring of odors coming from CCMUA; later down the line maybe to track others
 - Four sensors detect chemicals producing odor from our biosolids; also one weather sensor (weather sensor is relevant to perceiving the odors accurately; extremely valuable)
 - eNose sensors: numbers represent odor intensity (VOCs, nitrates, hydrogen sulfides ONLY) from 1-5 "very sensitive" into parts per billion
 - Green cones indicate trajectory of wind (i.e. odor components)
 - It would be a stretch to say that odors going into the neighborhood are what's being monitored; closest to fine grain they can get is "this is us" or "this isn't us" in response to a complaint call
 - Can retrieve history (including weather conditions)
 - "last Wednesday it was smelling, was that the CCMUA?"- can look up conditions at that time check plant logs to respond correctly
 - Should be promising over months and years; internal tool for now but hope to make it public after the pilot phase
 - Hoping to have alerts set up so that based on a wind direction, intensity, and odor intensity
 - When there is more data, they can create cluster/ heat maps of reports
 - Monitors are coordinated with CCMUA's account with Envirosuite- possibility to combine with other accounts for more robust data



- b. Covanta Baghouse Project Presentation; Community Benefits Agreement
 - Jack Bernardino, Covanta, reviewed community presentation
 - Three Goals:
 - a. Upgrade Air qual ctrl (AQC) system (bag houses, dry recirc. ash system, enhanced NOx control
 - b. Community Benefits Agreement
 - c. Financing the upgrades and CBA through proposal to process non-hazardous liquids
 - i. No additional emissions, odors, etc. impacts
 - ii. Reduces the amount of regular waste processed
 - Explained that expected emissions reductions are significant on all metrics
 - Waterfront South Community meeting, 6/9, 6:30 pm
 - Covanta has also vetted the plan with Morgan Village and at other neighborhood meetings
 - Covanta close to submitting the relevant air permit application (baghouse)
 - Todd, Covanta added that transparency is key, please feel free to reach out to them if you can't attend a community meeting.
- c. [Solar Landscape](#) Contact Colleen Olah for more information: colleen@solarlandscape.com
 - Brief overview of what community solar is, emphasis on environmental justice
 - As part of New Jersey's Clean Energy Program, the BPU has created a community solar program (105 projects) to bring cleaner air to our communities, address energy equity issues in our state, and reduce electricity costs for our residents.
 - The program prioritizes low to moderate income families.
 - There are two projects in Pennsauken that can service the residents of Camden.
 - Projects not all fully subscribed yet
 - Main goal in Camden at the time is to maintain open channels of communication with community members. Also efforts to make the program more accessible (less paper, simplified billing system, etc.)
 - Preparing a mailer for Camden Residents soon to promote this program

These three presentations took the meeting to the end of the hour, all other agenda items (below) will be pushed to the July agenda

- d. Yaffa & Sons Property – Soil Pile
- e. Block 1 lot 1
- f. Open Permits:
 - Camden Iron & Metal: Air Pollution Control Permit Construction of New Source Application, Front & Pine Streets, New Facility (Umbrella facility is EMR)
 - GP Gypsum permit

- g. Recent Energy Democracy/ Energy Transitions recent funding applications
 - [PSEG neighborhood grant](#)

III. Air Quality

- a. NJDEP Air/Odor Complaint Report
 - James S. Scarvalli: Manager, NJDEP Southern Regional Office Air Compliance & Enforcement
 - I am providing the follow information regarding air pollution complaints received by the Department for Camden City since our last meeting (4/13/22):
 - No complaints (smoke/dust/odors) were received by the Department since the last CCI meeting.
- b. Current Issues
 - EMR Fire 2/28/22: community meeting
- c. Key next steps
 - Combining [Community Corner application](#) with NJDEP [data miner](#)

IV. Traffic Management

- a. Current Issues
- b. Key Next Steps

V. Additional Information/Resources

- a. CCI Community Leadership Opportunities coming up
 - SJCS is putting out an environmental leadership program that will provide training for environmental leadership

DISCLAIMER: This is a summary of the meeting and is based upon the written notes and memory of individuals from Cooper's Ferry Partnership and members of the CCI Core Team. The notes are intended to capture only the main points made in the meeting, and they reflect comments on work-in-progress. The notes do not imply a specific opinion or commitment on the part of any individual or organization represented at the meeting. Report any corrections to camdencollaborative@camdenpinc.com

Next Meeting: CCI Air Quality Working Group Meeting, July 13th at 11 am