



MECKLENBURG COUNTY - *Air Quality Commission* -

The virtual AQC meeting was held using [WebEx](#) on Monday, September 27, 2021 at 11:30 a.m.

Mecklenburg County Air Quality Staff Present

Ieshishua Pierce Leslie Rhodes Megan Green Jason Rayfield Aaron Matijow Chuck Greco
Keshawn Hinton Tori Jercich Sheldon Turner Katie Nordin PJ McKenzie Donna Cavaliere
Ivonne Hernandez

Guest:

Erin Stanforth, Mecklenburg County Manager's Office (Sustainability and Resilience Manager)
Terry Lansdell

1. Call to Order

Chair Peter McGrath called the meeting to order at 11:31 a.m.

Roll Call of the Air Quality Commission Members

Air Quality Commission Members Present

Peter McGrath Gordon Miller Janet Garner-Mullins Marcus Hackler Billy Powers Karl Welke
Jamie Watts Brian Magi Aaron Levy

Chair McGrath recognized former AQC member, Terry Lansdell who attended the meeting.

Rosa Mustafa joined at 11:34 a.m. and Fern Paterson joined at 11:35 a.m.

2. Approval of Minutes

Chair McGrath asked for a motion for the approval of the August AQC meeting minutes.

Action Taken:

Motion: A motion was made to approve the August AQC meeting minutes as written.

Made: The motion was made by Gordon Miller and seconded by Marcus Hackler.

Vote: The motion was adopted unanimously by a roll call vote

3. Public Comments to the Air Quality Commission (AQC)

Action Required: Open Public Comment Period

A. Air Quality Permit Reviews

Public comment on the proposed permits will be received at this time. The Air Quality Commission opens public comment for air quality permit reviews per Mecklenburg County Air Pollution Ordinance, Regulation 1.5213 – "Action on Application; Issuance of Permit". Inclusion on the AQC agenda does not imply or infer any action or opinion by the AQC or its members regarding any permit.

Chair McGrath, opened the public comment period for the facilities below, providing notice of the Mecklenburg County Air Quality's (MCAQ) intent to issue/modify their air quality permit(s):

Facility Name	Facility Address	Action Type
Huntersville NC Remediation Site	SR 2448, Huntersville, NC 28078	Open Public Comment
Sam's Xpress Car Wash #339	13701 Mallard Creek Rd, Charlotte, NC 28262	Open Public Comment
Sam's Xpress Car Wash #345	13116 Albemarle Rd, Charlotte, NC 28227	Open Public Comment
Trane U.S., Inc.	4500 Morris Field Drive, Charlotte, NC 28208	Alternative Notice
Vulcan Construction Materials, LLC - Clear Creek	11435 Brooks Mill Road, Charlotte, NC, 28227	Information Only

Jason Rayfield, Permitting Manager, was available to answer questions. Per Chair McGrath’s request Jason explained the alternative notice process for the new AQC members. The AQC members were informed that alternative notice is published in the Charlotte Observer by the facility and public comments are received for 15 days after the date the notice is published. The facility is responsible for paying the legal notice fee as well as a fee to MCAQ for processing the permit. Jason highlighted Colonial Pipeline Company’s Huntersville NC Remediation Site draft permit. Fern Paterson asked a question about the onsite control equipment and Jason informed her that 2 thermal oxidizers were being used and the site has applied for use of a 3rd thermal oxidizer. Fern also asked questions about the nitrogen oxide emissions and Jason also provided an explanation.

B. General Comments to the Commission

None

Recognition of Service on AQC

Chair McGrath and Leslie Rhodes, Air Quality Director, recognized Terry Lansdell for his years of service on the AQC. Terry served the majority of his term on the AQC as the transportation representative. Chair McGrath recognized Terry as being one of the most prepared members of the commission for each meeting and very knowledgeable about air quality issues within Mecklenburg County. Chair McGrath also stated that Terry did a great job representing the views of the transportation community to the commission. Chair McGrath thanked Terry and wished him the very best in his future endeavors. Leslie recognized Terry’s advocacy and willingness to take action on transportation issues. A slide was shared that showed Terry along with other AQC members attending an Environmental Stewardship Committee meeting. Terry Lansdell thanked everyone for their kind words stating it was a great tenure serving on the AQC and hopefully he will be able to return to the commission one day.

4. Request for AQC Action to Recommend Revisions to the Mecklenburg County Air Pollution Ordinance

Jason informed the AQC members that there was a request for action to recommend and approve revisions to the local ordinances. It was stated that this adoption will consist solely of state rules adopted

by reference that includes 145 rules as revised by the state from Groups 5 and 6 of its Periodic Review of Existing Rules and 2 rules concerning log fumigation. Chuck Greco, Permitting Supervisor, presented a summary of the proposed revisions at the August AQC meeting. The public comment period was opened on August 23rd by the AQC and ran through September 22nd. There were no comments received. The proposed revisions would be presented for adoption to the Mecklenburg County Board of County Commissioners (BOCC) at the October 19, 2021 BOCC meeting.

Action Taken:

Motion: A motion was made for the AQC to recommend to the BOCC adoption of the revisions to MCAPCO.

Made: The motion was made by Gordon Miller and seconded by Jamie Watts.

Vote: The motion was adopted unanimously by a roll call vote.

There was a question from Jamie concerning when will the rule review process by the State start again and Jason informed him that it would start in 2024.

[Written handout: MCAPCO Proposed Revisions to BOCC presentation]

5. Updates and Presentations

Chair McGrath asked if there were any announcements from the AQC members and MCAQ staff.

A. Announcements

Educational Sessions for AQC members

Leslie announced staff is planning some educational sessions for AQC members that will be held virtually and more details will come over the next few weeks. It was noted that the virtual sessions will be opened to the public and a notice will be published on the Mecklenburg County Public Calendar with the meeting link.

One on One meetings

Leslie will be scheduling one on one meeting with members of the AQC to discuss any questions or concerns about AQC meetings as well as to provide members with the opportunity to receive additional information from topics discussed at meeting especially since current meetings are not held in-person. AQC members were asked to contact Ieshishua or Leslie if they are interested in scheduling a meeting.

AQC rezoning summary update

Megan Green, Mobile Manager, informed the AQC members that a new comment about EV charging has been added to the AQC rezoning summary.

New electric vehicle

Jason informed the AQC members that P&E staff has received their first electric vehicle - a Nissan Leaf that will be used during field work and inspections.

Annual Forum

Staff is working on plans for the annual air quality forum that will be held virtually on November 4th. Invitations for the annual forum will go out next month. The agenda will include an update from each of the air quality programs along with an update from the State and a discussion on environmental justice.

B. GRADE Call for Projects

Megan informed the AQC members of a GRADE Call for Projects. A brief overview of the Grants to Replace Aging Diesel Engines (GRADE) program was given for the new AQC members before Megan provided information for the new GRADE call for projects. The call for projects will start October 1st and run through December 31st with \$1 million in GRADE funding available. Megan provided an example of the type of equipment and vehicles available for replacement with this call for projects. An overview of the marketing strategy for this call for projects was shared with the AQC members. The AQC members were asked to provide any organizations or businesses that they think may be interested in submitting applications for this call for projects. Several AQC members provided organizations and associations in the surrounding towns that may be interested in receiving information.

[Written handout: GRADE call for Projects flyer]

C. Colonial Pipeline Spill Update

Leslie provided an update on the Colonial Pipeline spill that occurred in the Oehler Nature Preserve. The AQC members were emailed a memorandum from Leslie providing updates on air monitoring conducted at the spill site in Huntersville, NC to review before the meeting. It was noted that updates are provided by the North Carolina Department of Environmental Quality via their Colonial Pipeline Spill Information Webpage. The AQC members were provided an overview including background information on the installation of the monitoring site and collection of the sampling data completed by MCAQ monitoring staff as a joint effort with NC Division of Air Quality (NCDAQ). Leslie informed the AQC members that the memo provides a summary of the State's analysis of the samples collected at the site showing all toxic air pollutants have been below the CDC and National Institute of Occupational Safety and Health (NIOSH) exposure guidelines.

Jason Rayfield was recognized to talk about the site visit before opening for questions from the AQC members. MCAQ staff performed a site inspection to observe all the air emission release points to make sure the application received was accurate and the emissions were accounted for properly. An overview was provided of what was inspected at the site and it was noted that Colonial is controlling or capturing the emission from the fractionation tanks and routing to a control device. The inspection helped craft the permit that is listed on the

agenda today. Jason highlighted some changes expected at the site learned during the inspection.

Chair McGrath asked if Colonial has any estimate of how long this will be ongoing? Leslie stated there is no estimate of how long this will be ongoing, however, staff is treating this as if they will be on site for years. Gordon made a comment concerning an acronym error within the memorandum and Leslie informed him that she will inform the State of the error. [Written handout: Handout Sept. Meeting Colonial Update (Memorandum)]

D. Ozone Update

Leslie provided the AQC members with an ozone update. So far in 2021, there have been one ozone exceedance day in Mecklenburg County and two in the region. The current ozone compliance value is 66 ppb. Leslie informed the AQC members that Danielle Jones is gathering data for PM2.5 that will be presented at the October AQC meeting.

[Written handouts: Ozone Season Update (dated September 27, 2021)]

6. Next Meeting

October 25, 2021 (virtual meeting)

7. Adjournment

12:40 p.m.

Mecklenburg County will comply with the Americans with Disabilities Act (ADA), which prohibits discrimination against people with disabilities. Mecklenburg County will make reasonable accommodations in all programs to enable participation by an individual with a disability who meets essential eligibility requirements. Mecklenburg County programs will be available in an integrated setting for each individual. If accommodations are necessary for participation in any program or services, participants are encouraged to notify staff.