



MECKLENBURG COUNTY

- *Air Quality Commission* -

Monday, August 26, 2019, 11:30 a.m.
Ed Woods Conference Room
Fourth Floor, 2145 Suttle Avenue, Charlotte, NC

The monthly meeting of the Mecklenburg County Air Quality Commission was held Monday, August 26, 2019, 11:30 a.m. in the Ed Woods Conference Room, at 2145 Suttle Avenue, Charlotte, NC.

Air Quality Commission Members Present

Peter McGrath	Marcus Hackler	Gordon Miller	Terry Lansdell	Fern Paterson
Jeff Baker	Aaron Levy	Brian Magi	Jamie Watts	

Air Quality Commission Members Absent

Rosa Mustafa

Mecklenburg County Air Quality Staff Present

Leslie Rhodes	Ieshishua Pierce	Megan Green	Jason Rayfield	Aaron Matijow
Donna Cavaliere				

1. Call to Order

Chair Peter McGrath called the meeting to order at 11:39 a.m.

2. Approval of Minutes

Chair McGrath opened the floor for the approval of the July AQC meeting minutes.

Action Taken:

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

Made: The motion was made by Gordon Miller and seconded by Aaron Levy.

Vote: The motion was adopted unanimously.

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

Action Required: Open Public Comment Period

Members of the public wishing to speak during the meeting should sign in with the Air Quality Commission secretary prior to the meeting.

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
CCL Label, Inc.	4000 Westinghouse Blvd., Charlotte, 28273	Open Public Comment
C & M Recycling, Inc.	2930 Jeff Adams Drive, Charlotte, 28206	Open Public Comment
DART, A Clean Earth Company	4132 Pompano Road, Charlotte, NC 28216	Open Public Comment
Siemens Energy, Inc.	5101 Westinghouse Blvd., Charlotte, NC 28273	Open Public Comment
7-Eleven # 35560	4808 Brookshire Blvd, Charlotte, NC 28216	Open Public Comment
Southern Concrete – State Street	715 State Street, Charlotte, NC 28208	Information Only

Jason Rayfield, Permitting & Enforcement Program Manager, was available to answer questions.

B. General Comments to the Commission

None

4. Updates and Presentations

Chair McGrath opened the floor to receive announcements.

A. Announcements

Complete Street Policy

Terry Lansdell announced that NCDOT has passed a Complete Street Policy at the State level.

Strategic Energy Action Plan (SEAP) Update

Terry Lansdell announced that the city council will be given an update on the SEAP at the dinner meeting. This has a direct impact on CATS decision to replace aging diesel buses.

Evaluation of Purple Air in NC Publication

Brian Magi informed the AQC members of a publication about low-cost PM2.5 sensor testing that was written by Calvin Cupini, Jeff Francis, Megan Green, Cindy Hauser and Brian Magi that was published in Aerosol Science and Technology. A pdf of the publication will be distributed to the AQC members.

Asbestos Workshop

Leslie Rhodes, Air Quality Director, recognized P&E staff for a great job done with the asbestos workshop held at Suttle Ave earlier this month. The workshop allowed different entities that have a role in processing demolition and abatement notifications to come together to discuss each division or department’s role. There were guest speakers from Code Enforcement, Environmental Health, NC OSHA, NC Health Hazards Control Unit and MCAQ staff.

ACE Awards

Jason Rayfield, Permitting & Enforcement Program Manager, informed the AQC members that the Air Compliance Excellence (ACE) awards were issued August 15th. The ACE award is a special recognition program designed to recognize local industry’s efforts in achieving ongoing compliance with their air quality permits. It was stated that 156 sites received the AQC award.

State Periodic Review of Rules Update

The AQC members were informed that there is no active open comment period for any rules at the current time. The State is working on drafting Group 6 Rules and creating a hearing report for Group 5 rules. The Rules Review Commission is currently finalizing Group 4 rules.

Reviewing Air Quality Fee Structure

MCAQ staff is kicking off a project that will review the current Air Quality fee structure to assess a proposed new fee structure considering the information gathered during the assessment. The last fee review and increase was complete in 2011-2012. The project team is currently working on developing different scenarios and will present to the AQC at the September or October meeting. There was some discussion if staff would be able to provide information on the current fee structure and any fee structure comparison with other agencies throughout the state.

AeroGRADE

Megan Green, Mobile Source Program Manager, informed the AQC members that the current call for projects for the \$1.6 million in AeroGRADE funding focuses on electrification projects at the airport will run through September 30th.

Volkswagen Settlement Funding Update

The AQC members were reminded that the VW funding application period will run through September 30th. Staff is currently working on two applications that will be submitted for Mecklenburg County.

Breathing Room Update

Megan announced that Jeff Baker, Gordon Miller, Terry Lansdell and Brian Magi volunteered to attend the September 10th BOCC Environmental Stewardship Committee in support of the Breathing Room presentation. It was stated that AQC members were welcome to attend the September 17th BOCC meeting where the Breathing Room Path Forward will be presented to the BOCC.

B. MCAQ Service Requests

Leslie reminded the AQC members that this action is a follow-up from the May AQC meeting before calling on Jason to summarize procedures for responding to requests for service related to dust and odor.

Jason highlighted MCAQ staff responding to investigate the dust complaint at the Quarry located off of Beatties Ford Road that was discussed at the May AQC meeting. The AQC members were given a handout on the MCAPCO Dust and Odor Regulations. Jason discussed the regulations and provided an overview of how service requests are handled for dust, odor, and VE/smoke complaints. Typical response procedures for handling service request are as follows:

- Take down information about complaint

- Determine complaint type – dust, odor, or VE/smoke
- See if occurring at the time, suspected source, and find out whether our rules apply
- If so, investigate the complaint (typically a field response)

A copy of the information brochures for odor and dust that are given out during the field response was circulated among the AQC members for review.

Megan informed the AQC members on the procedure for responding to rezoning petitions. It was stated that most rezoning petitions come from the City of Charlotte and that Air Quality staff review all rezoning petition received by LUESA. Air Quality has a staff member that reviews the request screening for legal requirements (rules that requires a specific action related to industrial source permitting, asbestos NESHAP and toxics modeling) and for other information-only comments. MCAQ sends comments to planning staff and a letter is sent directly the petitioner notifying them of regulatory requirements. MCAQ provides comments to the Charlotte-Mecklenburg Planning Commission.

[Written handout: MCAPCO Dust Regulations (2 rules); MCAPCO Odor Regulations (2 rules)]

C. Update on Historic West End Clean Air Corridor

Megan informed the AQC members that the Air Monitoring staff has worked with the residents from the Historic West End to narrow down a site for the relocation of the PM_{2.5} air monitor. The preferred site is located at the Friendship Sport Complex, which is a Mecklenburg County Park & Recreation facility. Staff is working to schedule a meeting with the EPA to evaluate and approve the site location as well as working out logistics approval with Mecklenburg County Park and Recreation. The AQC members were given an update on the backyard trash burning education outreach campaign. Staff has created an education awareness brochure and is currently waiting on some follow-up items from the community. The next step for the outreach campaign will be speaking with the community to discuss the distribution methods.

The AQC members were given an update on the meeting held with the Air Keepers, Peter McGrath, Leslie Rhodes, Megan Green, and Commissioners Vilma Leake and Elaine Powell (Vice-Chair) to discuss concerns and opportunities in the Historic West End. There are some action items gathered from the meeting that staff is working with the community to address. It was stated that the Historic West End is interested in partnering with Martin Marietta to complete something beneficial to the community similar to the community park that was built in New Bern, NC. Peter McGrath informed the AQC members that his law firm represents Martin Marietta and he will be working to schedule a meeting with Martin Marietta and the Historic West End.

D. Ozone Update

The AQC members were given a handout that provided an ozone season update. The ozone season update showed a current ozone compliance value of 69 ppb. There have been five exceedance days in Mecklenburg County and ten in the region year to date.

[Written handout: Ozone Season Update (dated August 26, 2019)]

5. Next Meeting

September 23, 2019

6. Adjournment

1:09 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.