



MECKLENBURG COUNTY

- *Air Quality Commission* -

Monday, April 22, 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, April 22, 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	Brian Magi	Gordon Miller	Aaron Levy
Fern Paterson	Rosa Mustafa	Jamie Watts	Jeff Baker	

Air Quality Commission Members Absent

DeAndrea Salvador Terry Lansdell

Mecklenburg County Air Quality Staff Present

Leslie Rhodes	Ieshishua Pierce	Megan Green	Jason Rayfield	Aaron Matijow
Chuck Greco	Jeff Francis			

1. Call to Order

Chair Peter McGrath called the meeting to order at 11:40 a.m.

2. Approval of Minutes

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

Action Taken:

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

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

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
Harris Teeter Fuel Station #258 - University	8644 University City Blvd, Charlotte, NC 28213	Open Public Comment
Sam's Mart #103	3215 Queen City Drive, Charlotte, NC 28028	Open Public Comment
Orbit Energy Charlotte, LLC	600 Johnson Road, Charlotte, NC 28206	Alternative Notice

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

There were some questions concerning the Orbit Energy Charlotte permit application. Jason provided the AQC members with some background history on the site and let them know that this was the initial Title V permit application moving the site from a Synthetic Minor to a Title V site.

B. General Comments to the Commission

None

Updates and Presentations

Chair McGrath opened the floor to receive announcements.

A. Announcements

Compliance Workshop Update

Jason Rayfield thanked Peter McGrath for attending the compliance workshop for permitted facilities held on April 10th. It was stated that the workshop was a success with forty-two attendees representing thirty-three permitted facilities. All presentations from the workshop are available on the Air Quality website.

Environmental Stewardship Committee Update

Leslie Rhodes, Air Quality Director, informed the AQC members that she would keep them updated on Air Quality agenda items at the Environmental Stewardship Committee meetings. There were no Air Quality updates from this month's meeting.

B. Annual Report to the BOCC

Chair McGrath informed the AQC members that he will present the AQC Annual Report to the BOCC at the May 7th meeting. A final version of the Annual Report will be emailed to the AQC members. The AQC members were encouraged to attend the meeting if their schedule allows.

C. Regulatory Updates

A public hearing regarding the renewal of the air quality permit for Charlotte Pipe and Foundry will be held on May 8th at 6pm on the 4th floor of LUESA Offices located at 2145 Suttle Ave. Charlotte, NC. Logistics for the public hearing were given to the AQC members. It was stated that Peter McGrath will serve as the hearing officer. There was some discussion about the need for a public hearing. Fern Paterson recused herself from the discussion due to Charlotte Pipe and Foundry being a client of her law firm. Leslie addressed the purpose of the hearing and what factors are considered when deciding to whether to hold a public hearing.

State Periodic Review of Rules Update

The AQC members were informed that the Group 5 Rules (Risk Management Program, Recordkeeping, and Source Testing Rules) public comment period open on April 12th and will run through June 14th. P&E staff are in the process of reviewing the rules and will provide an update at the May AQC meeting.

D. Monitoring Updates

Jeff Francis, Air Monitoring Program Manager, provided the AQC members with a summary of the 2019-2020 Annual Monitoring Network Plan. The Annual Monitoring Network Plan is currently available for a 30 day public comment period on the MCAQ website. The 2019-2020 Annual Monitoring Network Plan is due to the EPA by July 1st.

The Annual Monitoring Network Plan provides details regarding the sites and air monitors operating in Mecklenburg County. Some of the information highlighted from the 2019-2020 Annual Monitoring Network Plan were as follows:

- Montclaire PM2.5/PM10 shutdown and relocation of the monitoring site. MCAQ terminated operation of the Montclaire air monitoring station on March 31, 2019 due to construction of a new school building at the site. MCAQ is currently searching for a replacement location within the area for the monitoring station. There will be an addendum to the plan once a site has been identified for the replacement monitoring station.
- Nitrogen Dioxide (NO₂) Monitoring -MCAQ currently operates two NO₂ monitoring stations one at the Garinger monitoring site and one at the near-road NO₂ station at the Remount monitoring site. MCAQ will work with the EPA to determine the optimal location and timing for establishment of an additional near-road NO₂ site in Mecklenburg County. EPA has not provided funding for operations, maintenance, equipment or capital expenditures in support of the operation of an additional near-road NO₂ monitoring station. Once funding has been provided staff will work to install and operate an additional near-road NO₂ monitoring station in the MCAQ monitoring network.
- Photochemical Assessment Monitoring Station (PAMS). EPA is currently working on a proposed rule that will provide state and local agencies an additional two years from the current implementation date of June 1, 2019 to implement the PAMS program requirements. MCAQ will continue preparing to implement the program as funding and personnel resources allow with the goal of full implementation on or before June 1, 2021.

[Email handout: Annual Network Plan 2019-2020]

Ozone Season 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 65 ppb. There have been no exceedance days in Mecklenburg County or in the region year to date.

[Written handout: Ozone Season Update (dated April 22, 2019)]

E. Community Initiatives

Air Quality Learning Station

Megan Green, Mobile Source Program Manager, gave a presentation on the Air Quality Learning Station that will be located at First Ward Park. Village Green inspired the design of the interactive learning station. The goal for the project is to make air pollution and air monitoring more visible and relevant to the public by creating and installing a publicly-accessible air quality sensor station used for education and outreach purposes. Next steps for the project include construction/installation, display design, testing, and outreach plan development.

Clean Air Corridor in Historic West End

Megan thanked Rosa Mustafa for attending the final Advocacy Training session in Historic West End on Tuesday, March 26th. It was stated that the Mobile Source Program staff has committed to creating an educational outreach campaign to help address the concerns about burning trash within the community. A smaller group has been formed to gather research information to help with the outreach campaign. MCAQ staff is working to plan a meeting in July with the Historic West End Community to discuss Breathing Room. MCAQ staff will continue to be a resource for the community as well as provide resource.

The AQC members were informed that Clean Air Carolina will present the information on the Historic West End Report to the BOCC at the May 7th BOCC meeting. Leslie informed the AQC members that this action item was placed on the BOCC agenda after a presentation was given at the Environmental Stewardship Committee.

There was an announcement made by Rosa Mustafa concerning the Environmental Justice Tour scheduled for May 4th in the Historic West End. MCAQ staff will send out information concerning the event.

4. Next Meeting

May 20, 2019

5. Adjournment

12:54 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.