



## MECKLENBURG COUNTY *- Air Quality Commission -*

Monday, August 25, 2014, 5:30 p.m.  
Ed Wood Conference Room  
First Floor, Hal Marshall County Services Center  
700 North Tryon Street, Charlotte, NC

The monthly meeting of the Mecklenburg County Air Quality Commission was held Monday, August 25, 2014, in the Ed Woods Conference Room, Hal Marshall Center, 700 N. Tryon St., Charlotte, NC.

### **Air Quality Commission Members Present**

Keith Long	Peter McGrath	June Blotnick	Terry Lansdell
Marcus Hackler	Jamie Watts	Gordon Miller	Lauren Billheimer
Karim Kheireddine			

### **Air Quality Commission Members Absent**

Fern Paterson

### **Mecklenburg County Air Quality Staff Present**

Leslie Rhodes	Jason Rayfield	Ieshishua Pierce	Megan Green
Jeff Francis	Lexin Murphy		

1. Call to Order  
Chair Keith Long called the meeting to order at 5:30 p.m.
2. Approval of Minutes  
Chair Long 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 Lauren Billheimer.  
Vote: The motion was adopted unanimously.
3. Air Quality Permit Reviews  
Per Mecklenburg County Air Pollution Ordinance, Regulation 1.5213 – “Action on Application; Issuance of Permit,” Mecklenburg County Air Quality’s permit application approvals are placed on the agenda of the Air Quality Commission (AQC), initiating the specified public comment period. Inclusion on the AQC agenda does not imply or infer any action or opinion by the AQC or its members regarding any permit.

*Mecklenburg County will comply with the American Disabilities Act (ADA), which prohibits discrimination on the basis of disability. Mecklenburg County will make reasonable accommodations in all programs to enable participation by an individual with 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.*

## Air Quality Commission Summary Minutes

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### A. Action Required: Open Public Comment Period

#### Stationary Sources

Public comment period for the permits below is 15 days.

1. None

#### Gasoline Dispensing Facilities

Public comment period for the permits below is 15 days.

1. None

#### Transportation Facilities

Public comment period for the permits below is thirty days.

1. None

### B. Action Required: Information Only

#### Stationary Sources

None

#### Gasoline Dispensing Facilities

1. None

#### Transportation Facilities

1. None

### C. Action Required: Alternative Notice

The public comment period for the permits below opened by advertisement in The Charlotte Observer according to MCAPCO 1.5223 (c)(1)(B)- “Action on Application; Issuance of Permit”.

#### Stationary Sources

1. None

#### Gasoline Dispensing Facilities

1. None

#### Transportation Facilities

1. None

Karim Kheireddine arrives at 5:33 p.m.

### 4. Announcements

Chair Long opened the floor to receive announcements. Chair Long introduced Marcus Hackler as the new AQC member filling the Industrial position. Marcus introduced himself to the AQC members and the Mecklenburg County Air Quality (MCAQ) staff.

It was stated that MCAQ staff would try to get the Air Quality Plan on the October 7<sup>th</sup> Mecklenburg County Board of County Commissioners (BOCC) meeting agenda.

June Blotnick arrives at 5:40 p.m.

### 5. Mobile Source Updates

#### **Race to the Beach**

Megan Green, Mobile Source Program Manager, provided the AQC members with an update on the Race to the Beach 2014 campaign. This is the last week of the campaign. It was stated that 341 participants have already completed the race including two AQC members, Lauren Billheimer and Terry Lansdell. Out of the 341 participants, 40% of them normally drive alone. There have been 11,000 clean commutes entered and 380,000 commute miles reduced since the campaign started in June.

#### **AQC Recruitment**

The AQC members were informed that the AQC recruitment strategy for the general public and health profession slots has started. It was stated that one application has been received and it is believed that the applicant viewed the posting on the MCAQ website. MCAQ staff will ask the Clerk to the Board of County Commissioners to hold off for a few weeks filling any vacant positions on the AQC to see if additional applications would be received.

#### **Transportation Facility Procedures (MCAPCO 1.5600 and 2.0800)**

The AQC members were given an update on the proposed repeal of NC Transportation Facility Regulations. The AQC were reminded that the North Carolina Division of Air Quality (NCDAQ) identified the Transportation Facilities Permitting rules as outdated requirements that are not providing environmental benefit and no longer are federally required. The rules are focused on addressing carbon monoxide emissions. It was stated that the rule would need to be repealed to reduce unnecessary regulatory burden. It was stated that NCDAQ has determined that there would be no public health impact due to the repeal of the regulation. The public hearing will take place on September 3<sup>rd</sup> and written comments will be accepted through September 30<sup>th</sup>.

#### **2013 Mecklenburg County Gov't Fleet Inventory Results**

The AQC members were given a handout on the Mecklenburg County 2013 On-Road Fleet and Non-Road Equipment Inventory. It was stated that MCAQ annually completes an inventory of County owned on-road vehicles and non-road equipment to determine the amount of NOx emissions from the fleet. The 2013 inventory shows 26.5 tons of NOx exhaust emissions come from Mecklenburg County owned non-road equipment. The overall NOx emissions from County owned non-road fleet in 2013 decreased 5.8 tons compared to the reported amount in 2012.

The 2013 on-road fleet inventory show a decrease by 17% to 4.7 tons of NOx emissions; despite increases in total fleet vehicles and total miles driven. In 2013, the on-road fleet NOx emissions were 31% below the 2009 baseline year. It was stated that 62% of the on-road NOx emissions were generated from heavy-duty diesel vehicles, which comprise only 10% of the County on-

road fleet. Future remission reductions from fleet activities can be achieved by replacing older fleet vehicles with newer and cleaner and pairing the newest, cleanest vehicles with the highest mileage uses. The full report can be found on the website in “motor vehicle” section.

[Written handouts: Mecklenburg County 2013 On-Road Fleet Inventory; Mecklenburg County 2013 Non-Road Equipment Inventory]

Karim Kheireddine departs at 6:00 p.m. Karim Kheireddine informed the AQC members that he has enjoyed his time serving on the AQC. However, he will need to rotate off the commission due to his schedule. Leslie Rhodes, Air Quality Director, thanked Karim Kheireddine for his service on the AQC and special thanks for his efforts with writing the HAPs/TAPs issue paper.

6. Monitoring Updates

**Ozone Report**

Jeff Francis, Air Monitoring Program Manager, provided the AQC members with a handout that provided an update on monitored ozone values year to date. There have been no exceedance days in the region or the state since the start of the ozone season.

**Initial Data from Near-Road Monitoring Site**

The AQC members were given a handout that provided initial data from the near-road monitoring site. The near-road monitoring site located at Remount Road has been up and running for a little over two months. The NO<sub>x</sub> standard for the monitoring site is 100 ppb. Data shows a max value below 40 ppb.

[Written handouts: Maximum Ozone Levels Carolinas Metro Region; Nitrogen Dioxide (Near-road vs. Area-wide) Daily Maximum]

7. Revisions to the Mecklenburg County Pollution Control Ordinance

Lexin Murphy, Permitting and Enforcement Supervisor, was introduced to discuss the proposed revisions to Mecklenburg County Air Pollution Control Ordinance (MCAPCO). The AQC members were given a handout of the summary of the proposed revisions. It was stated that the proposed revisions contain two State rules adopted by reference. Amendments to the following local regulations were discussed: .1104 “Toxic Air Pollutant Guidelines,” and .0711 “Emission Rates Requiring A Permit”. The MCAPCO proposed revisions will be presented to the BOCC at the October 7<sup>th</sup> BOCC meeting. There was some discussion about the proposed revisions. A motion was made that the AQC supports the recommendations for the adoption of the revisions to MCAPCO.

Action Taken:

Motion: A motion was made that the AQC supports the recommendations for the adoption of the revisions to MCAPCO.

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

Vote: The motion was adopted six (Keith Long, Peter McGrath, Gordon Miller, Marcus Hackler, Lauren Billheimer & Jamie Watts) for and two (June Blotnick & Terry Lansdell) against.

[Written handout: Summary of October 7, 2014 revisions to the Mecklenburg County Air Pollution Control Ordinance]

8. Public Comment

None

9. Other Business

Leslie Rhodes informed the AQC members that she and Jason Rayfield were selected to be a part of an advisory team known as Coal Ash Strike Team (CAST) to discuss the potential moving of coal ash to Charlotte Douglas International Airport. Leslie informed the AQC of the Coal Ash Due Diligence Study and asked if they would be interested in hearing more on this topic. The AQC members were interested in hearing more and it was decided that this would be included on the September AQC agenda. The AQC members were given a handout that included some questions and answers related to air quality as well as a link for the full Coal Ash Due Diligence Study. They were asked to review the document for discussion at the next meeting.

June Blotnick informed the AQC members that this will be her last AQC meeting and that she will try to recruit a medical professional. She informed everyone that Terry Lansdell has accepted a position as an employee of Clean Air Carolina. She announced that Clean Air Carolina will be receiving the Southeast Diesel Collaborative Award for Visionary Leadership.

Leslie Rhodes thanked June Blotnick for her service on the AQC.

[Written handout: City of Charlotte Coal Ash Due Diligence Study (City Manager's Office) dated August 13, 2014]

10. Next Meeting

September 22, 2014

11. Adjournment

7:00 p.m.