



MECKLENBURG COUNTY - *Air Quality Commission* -

Monday, March 23, 2015, 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, March 23, 2015, in the Ed Woods Conference Room, Hal Marshall Center, 700 N. Tryon St., Charlotte, NC.

Air Quality Commission Members Present

Peter McGrath	Marcus Hackler	Jamie Watts	Gordon Miller	Terry Lansdell
Fern Paterson	Lauren Billheimer	Cindy Hauser	DeAndrea Salvador	

Air Quality Commission Members Absent

Keith Long

Mecklenburg County Air Quality Staff Present

Leslie Rhodes	Jason Rayfield	Lexin Murphy	Megan Green	Ieshishua Pierce
Shelley Lanham				

Guest

Marcus Carson, Environmental Sustainability Program Manager (LUESA)
Yihong Li, Hands on Charlotte (volunteer)

Jeff Baker, Citizen

1. Call to Order

Chair Peter McGrath called the meeting to order at 5:32 p.m.

2. Approval of Minutes

Chair McGrath opened the floor for the Approval of the February AQC meeting minutes.

Action Taken:

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

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

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.

Air Quality Commission Summary Minutes

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

Facility Name	Facility Address	Action Type
D.H. Griffin Wrecking Co.	11205 Reames Road, Charlotte, NC 28269	Open Public Comment
Novem Waste, Inc.	3901 North Graham Street, Charlotte, NC	Open Public Comment
Tube City IMS at Gerdau Ameristeel US, Inc., Charlotte, NC	6601 Lakeview Road, Charlotte, NC	Open Public Comment
Kangaroo Express # 1661	11230 N Tryon St, Charlotte, NC 28262	Open Public Comment
Beaver Farms BP	10950 Woodland Beaver Road, Charlotte, NC 28215	Open Public Comment
Carolinas HeathCare System Pineville	10628 Park Road, Pineville, North Carolina 28210-8407	Information Only
Metzger Removal, Inc.	Corporate: 235 River Road, North Tonawanda, NY 14120 Portable facility permitted to operate throughout Mecklenburg County	Information Only

See the "Review of Air Quality Permits" for additional information about the permits above.

Jason Rayfield, Air Quality Program Manager, was available to answer questions.

Lauren Billheimer arrives at 5:34 p.m.

Leslie Rhodes, Air Quality Director, recognized and thanked Yihong Li, from Hands on Charlotte, for her volunteer work with MCAQ over the past few months. Yihong has a Mechanical and Environmental Engineering background.

B. General Comments to the Commission

No comments.

4. Request for AQC Action on FY16 Budget

Leslie Rhodes, Air Quality Director, provided the AQC members with a handout for the FY16 budget for the Air Quality program. Leslie Rhodes explained the spreadsheet to the AQC members. The Air Quality budget will be presented as part of LUESA's FY16 total budget to the BOCC. There was action required for this action item.

Action Taken:

Motion: A motion was made to endorse the FY16 Budget Approach.

Made: The motion was made by Gordon Miller and seconded by Lauren Billheimer.

Vote: The motion was adopted unanimously.

[Written handout: Preliminary Fiscal Year 2016 Budget (spreadsheet)]

5. Updates and Presentations

Action Required: None, information only

A. Announcements

Chair McGrath opened the floor to receive announcements.

Recognition of New AQC members

Leslie Rhodes introduced the new AQC members, Cindy Hauser and DeAndrea Salvador, who filled the Scientist and General Public positions, respectively. Cindy Hauser and DeAndrea Salvador introduced themselves to the AQC members and the Mecklenburg County Air Quality (MCAQ) staff. The AQC members were also given the opportunity to introduce themselves. It was stated that we still have open positions for the Healthcare and Environmental positions.

Air Awareness Winter Business Coalition Event

Megan Green, Mobile Source Program Manager, updated the AQC members on the *Don't Drive at Lunch Day* on Friday, February 27th. This event was geared toward the Air Awareness Business Coalition with a goal to reduce driving during lunch. There were two hundred seventy-seven participants representing eight businesses. A worksite event was held at four of the businesses including one event at MCAQ. In comparison to the first year of the Race to the Beach campaign, the numbers of participants for the *Don't Drive at Lunch Day* exceeded the first year of that campaign. Jenna Hudak, Air Quality Specialist, was recognized for her work on this project.

GRADE projects update

The AQC members were given an update on the GRADE projects. The data from most recent semi-annual reporting revealed that there are currently two hundred sixty-five active projects. Over the last six months there has been a reduction of over eighty tons of NOx from the GRADE projects. A comparison was given that showed the NOx for three Title V facilities equaled one hundred twenty-four tons for 2013. In 2014, the NOx reduction for all GRADE projects offset that one hundred twenty-three tons.

The AQC members were informed that funding for the GRADE for Landfill project has been received. The \$500,000 funding will replace three pieces of landfill equipment and repower four engines.

P&E Spring Workshop

The AQC members were reminded of the upcoming spring workshops that will be held on March 31st and April 7th. The workshop on March 31st will focus on VOC sources and the workshop to be held on April 7th will focus on PM sources.

B. Educational Session #3 on State Permitting Exemption Rule Revisions

Jason Rayfield, Air Quality Program Manager, gave a presentation on proposed revisions to state rule 15A NCAC 02Q .0102 – “Activities Exempted from Permit Requirements”. This was the

third presentation in a three part informational series; which focused on the State's proposed removal of filters that currently require federally regulated sites to obtain a permit.

Removal of four specific filters were discussed – sites subject to Maximum Achievable Control Technology (MACT), New Source Performance Standards (NSPS), 40 CFR Part 61 National Emission Standards for Hazardous Air Pollutants (NESHAP), and Volatile Organic Compound Reasonably Available Control Technology (VOC RACT).

The number of facilities regulated under each of these programs was presented along with an assessment of how many of those would no longer be required to obtain a permit. In summary, six sites subject to MACT, NSPS, and NESHAP would no longer need a permit. Those site types include electroplating, portable crushing, and beryllium emitting operations.

Next steps expected in the Permit Exemption Rule Revision process will be presentation of a draft rule at the May 2015 EMC-AQC meeting and then opening of a public comment period.

C. Nominations for Vice Chair

Chair McGrath opened the floor to receive nominations for the AQC Vice Chair. Terry Lansdell nominated Gordon Miller to be the AQC Vice Chair. There were no other nominations. The AQC will elect a Vice Chair at the April 27th meeting.

D. Director's Remarks

Technical Systems Audit Update

The Technical Systems Audit on the Air Monitoring section has been completed by the EPA. The audit involved a visit of every monitoring site, review of data recordkeeping and calibration. It took three days for the audit. Results of the audit showed that this was the best audit performed in the EPA Region IV. There were some coding errors that are currently being investigated. It's expected that no significant issues were found during the audit.

E. Other Business

LUESA University

Gordon Miller recognized the great job that LUESA staff did with LUESA University. It was stated the event was fun and very helpful in understanding how the LUESA organization operates. Gordon, Lauren, Marcus, and Peter were all acknowledged for attending the event. Everyone that attended thought the event was a success.

CAPCA

Fern Paterson announced that she will be heading the Young Professional Committee at CAPCA. She stated that there will be a luncheon on Wednesday; anyone who may be interested in being a part of the committee and/or attending the luncheon should email Fern. CAPCA will be held the first week of April in Asheville, NC.

6. Next Meeting

April 27, 2015

7. Adjournment

6:58 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.