# OFFICE OF ENVIRONMENTAL ASSISTANCE AND PROTECTION

M INOR BARNETTE DIRECTOR



ENVIRONMENTAL
ASSISTANCE AND
PROTECTION ADVISORY
BOARD

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## FORSYTH COUNTY ENVIRONMENTAL ASSISTANCE and PROTECTION ADVISORY BOARD MEETING

The Forsyth County Environmental Assistance and Protection Advisory Board met on April 25, 2017 at 10:00 a.m. in the Board of Equalization and Review Room, Forsyth County Government Center, 201 North Chestnut Street, Winston-Salem, North Carolina.

**MEMBERS PRESENT:** Peter DeVries, Chairman

Tommy Thompson, Vice Chairman Nathan Atkinson Richard Sieg Beth Williams Charles Wilson

**MEMBERS ABSENT:** Jarrette Dineen

FCOEAP PRESENT: Minor Barnette Matt Brickey Peter Lloyd

Paul Martin Bob Ragland Valerie Shores

#### I. Call to Order

Mr. De Vries called the meeting to order.

### II. Approval of the January 17, 2017 Advisory Board Meeting Minutes

Mr. DeVries opened the discussion to approve the January 17, 2017 Advisory Board Meeting Minutes. Mr. Thompson made a motion to approve the minutes. Mr. Sieg seconded the motion. All members of the Advisory Board Members in attendance approved.

## III. Public Hearing - Hearing for the Adoption of Revisions to Chapter 3 of the Forsyth County Air Quality Control Ordinance and Technical Code

Revisions to the Forsyth County Air Quality Control Ordinance and Technical Code to incorporate changes made to the North Carolina State Implementation Plan.

The following rules are proposed for revision: 3Q- Air Quality Permits, Section 3Q-0100 General Provisions, 0102 Permit Exemptions, and Section 3Q-0900 Permit Exemptions, 0903 Emergency Generators and Reciprocating Engines. Section 3Q-0300 Construction and Operation Permit, 0302 Facilities not likely to contravene demonstration is proposed for repeal and 0318 changes not requiring permit revision is proposed for adoption.

**Action:** The Board is requested to consider comments presented at the public hearing and make recommendations to the Director on the adoption of the proposed rule changes.

Mr. De Vries opened the public hearing for the adoption of revisions to Chapter 3 of the Forsyth County Air Quality Control Ordinance and Technical Code.

Dr. Lloyd began the discussion by explaining that the adoption of these changes has been made to be consistent with the state of North Carolina. These rules primarily address the requirements for permitting. The final rule is an update to incorporate federal standards that address emergency engines and combustion.

Mr. De Vries discussed the economic impacts of these revisions and emissions standards. He asked Dr. Lloyd how many permitted sources would be affected.

Dr. Lloyd said the county will probably have about 15 fewer permitted sources. The largest concern is the potential impact in revenue. Given these sources are small; we estimate that the impact will be fairly minor.

Mr. Barnette said that the facilities still have an option to keep a permit. They are not required to stop receiving the permit, there are just have more options available to them.

Mr. Wilson asked Dr. Lloyd for a more detailed explanation of what the changes mean.

Dr. Lloyd said that there are significant changes in our role in dealing with smaller facilities and permitting exemptions. We will still inspect facilities.

The relaxation of air quality rules allows us to focus our resources on larger more significant,

complex sources of air pollution. A lot of the sources are not likely to be problematic; but there is always the risk for the potential for high emissions. We still have enforcement presence and responsibilities.

Mr. Barnette explained that the facilities still have to comply with the limits on the pollution they are allowed to emit. This is primarily an administrative change. Facilities do not have to have a permit and go through the application and renewal processes. If they exceed the allowable emissions for their activities, they will still be subject to enforcement actions up to and including a requirement that they resume being permitted as the result of an enforcement action.

Mr. Barnette said that 90% of the air pollution that is regulated by the state, from stationary sources, comes from Title V facilities. The major sources are the bigger emitters. In Forsyth County, 70% of the pollution we regulate as an agency is coming from the 10 companies with Title V permits. The remainder of the pollution is emitted from dozens of smaller facilities.

Mr. De Vries asked if facilities did not submit annual emissions inventories, how would Forsyth County Environmental Assistance and Protection determine if there was an exceedance?

Dr. Lloyd said the facilities have an obligation to apply for a permit when they exceed their thresholds. These companies have customers and their customers are concerned about the service they are providing to them. If we mitigate, they will be liable for back fees. There is enforcement there.

Dr. Lloyd concluded the discussion.

Mr. De Vries addressed the Advisory Board. Mr. Sieg made a motion to accept the rules as written. Mr. Thompson made a motion to accept.

Mr. De Vries closed the public hearing.

## IV. Discussion: Environmental Awards and Special Awards 2015-2016

Mr. De Vries opened the discussion regarding the environmental and special awards for calendar year 2015-2016.

Dr. Lloyd informed the Advisory Board that the 2015 awards were previously not completed. He gave the Advisory Board a list of facilities that were in compliance and eligible to receive the awards.

Mr. De Vries addressed the Advisory Board to make a motion to send the certificates to those facilities that did not receive an NOV or NOD for violations.

Mr. Thompson made a motion to start the process for the special awards for 2015-2016. Mr. Atkinson made a motion to accept. They will be scheduled for review at the July meeting.

Mr. Thompson made a motion to proceed with 2016 awards. Mr. Thompson made a motion to proceed. Mr. Seig seconded the motion. All Advisory Board members in attendance approved.

Mr. Barnette said we should be expecting presentations from the applicants at the next meeting in July.

Mr. Atkinson discussed the requirements for receiving the awards.

Dr. Lloyd advised he will check to see if there are requirements that the recipients be in attendance to receive the rewards.

Mr. De Vries closed the discussion.

### V. Director's Update

Mr. Barnette discussed staffing additions to CAP and introduced Matthew Brickey. We've also requested an additional new position in this division through an alternate service level budget request.

Mr. Barnette explained the Air Awareness Coordinator vacancy. He discussed funding for the current calendar year in relation to the Air Awareness contract. The State is competing for air quality and congestion mitigation funding from the Department of Transportation to secure funding for the Air Awareness Program through 2019.

Mr. Barnette discussed tax rates, bond packages and revaluations in Forsyth County which affect additional funding for county positions

Mr. Barnette discussed recycling in the unincorporated areas of Forsyth County. We currently have a public request for proposals. Five companies attended the pre-proposal meeting. We asked for an extensive menu of prices and options.

Mr. Barnette said there are too many miles of roads in Forsyth County for an optional subscription service for recycling to be feasible. Some of the menu options being considered do include mandatory levels of service.

Mr. Barnette said he will be invited to provide a detailed comprehensive overview to the Forsyth County Board of County Commissioners.

We are hopeful the Advisory Board will reach a consensus and we will make steps toward convenience and efficiency in recycling in the county.

Mr. De Vries asked if recycling centers are having an increase in volume.

Mr. Barnette advised we should see a modest increase; more time will be needed to see the results.

Mr. De Vries asked about the status of pending grants.

Mr. Barnette explained the 2 reimbursement grants were awarded and we have asked for extensions.

Mr. Barnette advised we have applied for an extension to install the compactors because we are not sure about plans for the future of the recycling centers. While funding has been secured, we can not invest in improvements until final management decisions are made.

Mr. Wilson asked Mr. Barnette if it would be an accurate assumption that Mr. Barnette personally favors countywide mandatory garbage collection and recycling. He asked the same question of the Advisory Board.

Mr. Barnette agreed.

Mr. Barnette concluded the Director's update.

#### VI. Other Business

Mr. De Vries confirmed there was no other business.

## **VII. Next Tentative Meeting:**

Date: July 18, 2017 Time: 10:00 a.m.

Location: 201 North Chestnut St. Winston-Salem, NC

Board of Equalization and Review Room

#### VIII. Adjournment

Mr. De Vries adjourned the meeting.