

**WESTERN NORTH CAROLINA**  
**REGIONAL AIR QUALITY AGENCY**  
**QUARTERLY ACTIVITIES REPORT**

*01-01-2015 to 03-31-2015*

**PRELIMINARY AMBIENT MONITORING DATA**

**OZONE\***

\* Ozone monitoring season runs from April 1, 2015 through October 31, 2015. No ozone data was collected during the first quarter of 2015.

**PM 2.5\***

<b>Month</b>	<b>Total # of Sampling Days</b>	<b># Code Green Days</b>	<b># Code Yellow Days</b>	<b># Code Orange Days</b>
Oct	10	10	0	0
Nov	10	9	1	0
Dec	11	11	0	0

\*Please note that PM<sub>2.5</sub> data for the first quarter of 2015 are not yet available. The most recent 3 months worth of data that is available is for the fourth quarter of 2014, which is shown above. The PM<sub>2.5</sub> sampler runs every 3 days. As a result, there is approximately 10 days worth of data per month. These are preliminary data that have not been validated. The data are provided for public awareness only. The WNCRAQA also operates a continuous PM<sub>2.5</sub> monitor, real time data from our monitoring site can be accessed through the NC DAQ website at: <https://xapps.ncdenr.org/aq/ambient/AmbtPollutant.jsp?pollutant=FRM1HR&date=06%2F19%2F2015>

Real time PM<sub>2.5</sub> data are not used for determining compliance with the National Ambient Air Quality Standards.

Code refers to the color coded Air Quality Index, which is based on the maximum 24 hour average PM<sub>2.5</sub> level measured every third day by the WNCRAQA. This data is for Buncombe County only and is based on data collected at the Board of Education monitoring site.

- Green = Good Air Quality
- Yellow = Moderate Air Quality
- Orange = Unhealthy for Sensitive Groups

**COMPLAINTS AND VIOLATIONS:**

<b>Type of Complaint</b>	<b><u># of Complaints Received</u></b>	<b><u># of Complaints Investigated</u></b>	<b><u># of Violations Issued</u></b>
Industry	1	1	2
<b><u>Year to Date</u></b>	0	0	2
Asbestos	0	0	0
<b><u>Year to Date</u></b>	0	0	0
Dust	0	0	0
<b><u>Year to Date</u></b>	0	0	0
Odor	0	0	0
<b><u>Year to Date</u></b>	0	0	0
Indoor Air Quality	0	0	0
<b><u>Year to Date</u></b>	0	0	0
Open Burning	2	2	0
<b><u>Year to Date</u></b>	2	2	0
Stage 1 Vapor Recovery	0	0	0
<b><u>Year to Date</u></b>	0	0	0

**PENALTIES ASSESSED/COLLECTED:**

	<b>This Quarter</b>	<b>Year to Date</b>	<b>Total Outstanding</b>
<b>Penalties Assessed-</b>	6,098.75	6,098.75	
<b>Amount of Penalties Collected-</b>	0.00	0.00	
<b>Outstanding Penalties-</b>			
Open Burning			1,367.00
Asbestos			0.00
Stage I Vapor Recovery			0.00
Industrial			6,004.50
Dust			0.00

**APPEAL HEARING MEETINGS:**

<b>Date</b>	<b><u>Appeal Hearing</u></b>
	None

**TOTAL THIS QUARTER- 0**

**YEAR TO DATE- 0**

**ASBESTOS PERMITTING & INSPECTIONS**

<b>Type of Permits Issued</b>	<b>1st Quarter</b>	<b>Year to Date</b>
NESHAP	39	39
LOCAL	53	53

<b>Inspections Performed</b>	<b>1st Quarter</b>	<b>Year to Date</b>
NESHAP	46	46
LOCAL	61	61

<b>Permits Reviewed &amp; Inspected</b>	<b>1st Quarter</b>	<b>Year to Date</b>
CITY OF ASHEVILLE	164	164
BUNCOMBE COUNTY	85	85

**SMALL FACILITY PERMITS ISSUED:**

<b>New/Renewal of Permits to Operate</b>	<b>Modification of Permits</b>
Asheville Pet Crematory, Inc.	APAC- Atlantic, Inc., Harrison Construction Company
Charter Communications - Asheville	Eaton Electrical
City of Asheville Water Resources Department	Plasticard - Locktech International, LLP dba PLI
Baldor Electric Company	Mill Tek Toll Grinders, LLC
Nonwovens of America, Inc.	
Ray and Allen Funeral Services, Inc. (NEW)	
Shakespeare Conductive, Fibers	
<b><u>Year to Date Issued</u></b>	<b><u>Year to Date Issued</u></b>
7	4

**SYNTHETIC MINOR PERMITS ISSUED:**

New/Renewal of Permits to Operate	Modification of Permits
Milkco, Inc.	
<u>Year to Date Issued</u>	<u>Year to Date Issued</u>
1	

**TITLE V PERMITS ISSUED:**

New/Renewal of Permits to Operate	Modification of Permits
<u>Year to Date Issued</u>	<u>Year to Date Issued</u>
0	0

**INDOOR AIR QUALITY CALLS**

Mont h	<u>Total Calls</u>	Mold	Radon	Carbon Monoxide	Asbestos	Lead	Sewer Gas	ETS*	Chem.	Sick Bldg. Syndrome	Air Cleaners
Jan	4	3	1	0	0	0	0	0	0	0	0
Feb	6	3	0	0	0	0	0	0	0	3	0
Mar	10	7	0	0	0	0	0	2	0	1	0
<b><u>1st Qtr. Totals</u></b>	<b>20</b>	<b>13</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>4</b>	<b>0</b>
<b><u>YTD Totals</u></b>	<b>20</b>	<b>13</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>

*\*Environmental tobacco smoke*

**EDUCATION/OUTREACH**

DATE	MEETING/LOCATION
01/2015	<b>Radon Awareness Month-January 2015</b> A press release was sent out to promote the distribution of free kits by the NC

	Radon Program and Buncombe County Environmental Health.
01/07/2015	<b>Environmental Management Commission's Air Quality Committee in Raleigh</b> Local program update
02/14/2015	<b>AQ-IQ Contest and Awards Ceremony</b> Helped with judging and ceremony to recognize students that participated in the air quality contest
03/25/2015	<b>Interview with Tank Spenser for Weekly Radio Show, Changes, WWNC, 570 AM</b> Air Quality interview with Paul Muller of NC Division of Air Quality and Bill Eaker of Land of Sky Regional Council of Governments—Ashley Featherstone
03/31/2015	<b>Ozone Forecasting Season Kickoff Event</b> BCTV taped and ran story for airing on BCTV, YouTube, websites and social media Local Air Quality Update Presentation

**TOTAL THIS QUARTER- 5**

**YEAR TO DATE- 5**

**OTHER MEETINGS/CONFERENCES**

<b>DATE</b>	<b>MEETING/LOCATION</b>
01/06/2015	Clean Air Campaign
01/08/2015	NC DAQ Risk Management Conference Call
01/13/2015	NC DAQ Call on Electronic Reporting Options
01/14/2015	US EPA Region 4 Risk Management Plan Conference
01/22/2015	Clean Vehicles Coalition Meeting
01/22/2015	NC DENR – DAQ Permit Workgroup
01/27/2015	US EPA Region 4 Enforcement Call
01/28/2015	US EPA Integrated Compliance Information System (ICIS) National Conference Call
01/29/2015	US EPA High Priority Violation (HPV) Policy Webinar
02/03/2015	US EPA Region 4 Title V/NSR Workshop Call
02/03/2015	NC DAQ Compliance Workgroup Conference Call
02/04/2015	Clean Air Campaign
02/10/2015	NC DAQ Outside Involvement Committee Conference Call
02/11/2015	NACAA Permitting Committee Conference Call
02/24/2015	US EPA Region 4 Enforcement Call
03/02/2015	US EPA State Review Framework HPV Data Metrics Call
03/03/2015	US EPA Region 4 Title V/NSR Workshop Call
03/04/2015	Clean Air Campaign
03/11/2015	NC EMC Air Quality Committee Meeting – Teleconference
03/26/2015	NC DENR – DAQ Permit Workgroup
03/27/2015	US EPA Region 4 Enforcement Call

**TOTAL THIS QUARTER- 21**

**YEAR TO DATE-**

**21**

**STAFF TRAINING**

<b>DATE</b>	<b>TRAINING/LOCATION</b>
01/13/2015	US EPA Clean Air Act Data Verification Process Webinar
01/27-01/29, 2015	APTI 418 Control of NOx Emissions Course, NCDENR, Raleigh
03/03/2015	EPA Air Emissions Reporting Webinar
03/05/2015	US EPA ECHO Modernization Update Webinar
03/16/2015	US EPA Region 4 State Implementation Plan Training Charlotte, NC
03/25/2015	US EPA Integrated Compliance Information System for Air Quality (ICIS- AIR) Training Webinar –AFS Archives

**TOTAL THIS QUARTER- 6**

**YEAR TO DATE- 6**