

WESTERN NORTH CAROLINA
REGIONAL AIR QUALITY AGENCY
QUARTERLY ACTIVITIES REPORT

1-01-14 to 3-31-14

PRELIMINARY AMBIENT MONITORING DATA

OZONE

Ozone monitoring season runs from April 1, 2014 through October 31, 2014. No ozone data was collected during the first quarter of 2014.

PM 2.5*

Month	Total # of Sampling Days	# Code Green Days	# Code Yellow Days	# Code Orange Days
October	11	10	1	0
November	10	9	1	0
December	10	8	2	0

*Please note that PM_{2.5} data for the first quarter of 2014 are not yet available. The most recent 3 months worth of data that is available is for the last quarter of 2013, which is shown above. The PM_{2.5} sampler runs every 3 days. As a result, there is approximately 10 days worth of data per month. Please note that these are preliminary data that have not been validated. The data are provided for public awareness only. The WNCRAQA also operates a continuous PM_{2.5} monitor, real time data from our monitoring site can be accessed through the NC DAQ website at: <http://xapps.enr.state.nc.us/aq/ambient/AmbtPollutant.jsp?pollutant=FRM1HR>.

Real time PM_{2.5} 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_{2.5} 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:

Type of Complaint	# of Complaints Received	# of Complaints Investigated	# of Violations Issued
Industry	0	0	0
<i>Year to Date</i>	0	0	0
Asbestos	0	0	1
<i>Year to Date</i>	0	0	1
Dust	0	0	0
<i>Year to Date</i>	0	0	0
Odor	0	0	0
<i>Year to Date</i>	0	0	0
Indoor Air Quality	0	0	0
<i>Year to Date</i>	0	0	0
Open Burning	6	6	3
<i>Year to Date</i>	6	6	3
Stage 1 Vapor Recovery	0	0	0
<i>Year to Date</i>	0	0	0

PENALTIES ASSESSED/COLLECTED:

	This Quarter	Year to Date	Total Outstanding
Penalties Assessed-	6,960.00	6,960.00	
Amount of Penalties Collected-	2,040.50	2,040.50	
Outstanding Penalties-			
Open Burning			2,103.10
Asbestos			6,960.00
Stage I Vapor Recovery			0.00
Industrial			625.00
Dust			0.00

APPEAL HEARING MEETINGS:

DATE	APPEAL HEARING
	None

YEAR TO DATE- *0*

ASBESTOS PERMITTING & INSPECTIONS

Type of Permits Issued	1st Quarter	Year to Date
NESHAP	41	41
LOCAL	51	51

Inspections Performed	1st Quarter	Year to Date
NESHAP	58	58
LOCAL	63	63

Permits Reviewed & Inspected	1st Quarter	Year to Date
CITY OF ASHEVILLE	167	167
BUNCOMBE COUNTY	57	57

SMALL FACILITY PERMITS ISSUED:

New/Renewal of Permits to Operate	Modification of Permits
Kearfott Guidance Navigation Corp.	
NEO Corporation	
Carolina Colortones	
Cremation Services of WNC	
Pentair Flow Control	
Plasticard-Locktech International, LLP dba PLI	
<i>Year to Date Issued</i>	<i>Year to Date Issued</i>
6	0

SYNTHETIC MINOR PERMITS ISSUED:

Renewal of Permits to Operate	Modification of Permits
DelKote Machine Finishing	
Metropolitan Sewerage District of Buncombe Co.	
New Belgium Brewing Company, Inc.	
<i>Year to Date Issued</i>	<i>Year to Date Issued</i>
3	0

TITLE V PERMITS ISSUED:

New/Renewal of Permits to Operate	Modification of Permits
	Flint Group
	Bonar, Inc.
<i>Year to Date Issued</i>	<i>Year to Date Issued</i>
0	2

INDOOR AIR QUALITY CALLS

Month	Total Calls	Mold	Radon	Carbon Monoxide	Asbestos	Lead	Odor	Chemicals	Sick Bldg. Syndrome	Air Cleaners
Jan	8	4	0	1	1	1	0	0	0	1
Feb	1	0	0	1	0	0	0	0	0	0
Mar	4	3	1	0	0	0	0	0	0	0
1st Qtr. Totals	13	7	1	2	1	1	0	0	0	1
YTD Totals	13	7	1	2	1	1	0	0	0	1

EDUCATION/OUTREACH

DATE	MEETING/LOCATION
January	Radon Awareness Month - January 2014
1/21/14	AQ-IQ Contest and Awards Ceremony
3/20/14	Buncombe County Fire Chief's Association Meeting
3/27/14	Ozone Forecasting Season Kickoff Event

TOTAL THIS QUARTER- 4

YEAR TO DATE- 4

OTHER MEETINGS/CONFERENCES

DATE	MEETING/LOCATION
1/06/14	Buncombe County Wellness Expo
1/07/14	Meeting with Metropolitan Sewerage District
1/08/14	Clean Air Campaign Meeting - Land-of-Sky Regional Council
1/09/14	US EPA Region 4 Enforcement Committee Call
1/09/14	French Broad River MPO Technical Coordinating Committee Meeting, Land-of-Sky Regional Council
1/13/14	WNC Regional Air Quality Agency Board Meeting - Agency
1/13/14	Meeting with Warren Wilson College
1/15/14	Southeast Diesel Collaborative Conference Call
1/15/14	NC DAQ MACT Taskforce Conference call
1/16/14	US EPA Region 4 Quarterly Planning Call
1/22/14	US EPA Region 4 Risk Management Plan Call
1/22/14	US EPA Region 4 AFS Data Migration Call
1/22/14	Land-of-Sky Regional Council Open House
1/22/14	US EPA Region 4 AFS National Conference Call
1/23/14	NC DAQ Permits Workgroup Conference Call
1/23/14	Meeting with Amcor Flexibles, Inc.
1/28/14	US EPA Region 4 Enforcement Section Call
1/28/14	US EPA Region 4 Emissions Inventory Conference Call
1/29/14	NACAA Conference Call regarding EPA Proposed Residential Wood Heat Rule
2/03/14	Clean Air Campaign Meeting - Land-of-Sky Regional Council
2/04/14	Meeting with Metropolitan Sewerage District
2/04/14 – 2/05/14	Ozone Equipment Recertification, Athens, GA
2/06/14	NC DAQ Compliance Workgroup Call
2/06/14	NC DAQ Air Awareness Conference Call
2/11/14	NCDAQ Outside Involvement Committee Call
2/12/14	NACAA Permitting Committee Call
2/19/14	US EPA Region 4 AFS Data Migration Call
2/25/14	US EPA Region 4 Enforcement Section Call
3/05/14	Clean Air Campaign Meeting - Land-of-Sky Regional Council
3/05/14	NACAA Enforcement Committee Call
3/06/14	NC DAQ Air Awareness Conference Call
3/10/14	WNC Regional Air Quality Agency Board Meeting - Agency
3/12/14	NC Environmental Mgmt. Commission Air Quality Committee Meeting Webcast
3/13/14	French Broad River MPO Technical Coordinating Committee Meeting, Land-of-Sky Regional Council
3/19/14	NC DAQ MACT Taskforce Conference call
3/24/14 – 3/25/14	EPA Region 4 Monitoring Meeting
3/25/14	US EPA Region 4 Enforcement Committee Call
3/26/14	NACAA Criteria Pollutant Committee Conference Call

TOTAL THIS QUARTER- 38

YEAR TO DATE- 38

STAFF TRAINING

DATE	MEETING/LOCATION
1/14/14 - 1/15/14	Training on new Monitoring Equipment - Raleigh
1/28/14	EPA Compliance and Emissions Data Reporting Interface (CEDRI) Webinar
2/04/14	Clean Air Act State Review Framework Webinar
2/18/14	EPA Proposed NSPS Revision for Residential Wood Heaters Webinar
2/18/14 – 2/19/14	NC DAQ Monitoring Workshop - Raleigh
2/25/14 – 2/27/14	APTI 350 Asbestos NESHAP Inspection & Safety Procedures - Raleigh
3/18/14	EPA Avoided Emissions and Generation Tool (AVERT) Webinar

TOTAL THIS QUARTER- 7

YEAR TO DATE- 7