Permitting and Enforcement
Assist local businesses in complying with local, state, and federal rules

Monitoring
Collect real-time, accurate data

Mobile Sources
Reduce air pollution from cars, trucks, and off-road equipment
MCAQ: A Local Resource for Improving Air Quality

MISSION

Lead and assist Mecklenburg County towards meeting and maintaining compliance with the health-based National Ambient Air Quality Standards.
Air Quality in Mecklenburg County Meets All Federal, Health-based Standards

Mecklenburg County Ozone Compliance Value ≤ Federal Ozone Standard
70 ppb ≤ 70 ppb

545 sources with AQ permits
212 asbestos-related projects reviewed
100% permits issued on-time

AQ Monitoring Data Completeness 96.8%
Grants to Replace Aging Diesel Engines brought to Charlotte region since 2007
$6.6 million in grants
714 tons NOx reductions

253,760 vehicle miles reduced from clean commute campaign
Air Quality

LUESA
Director
Ebenezer Gujjarlapudi

Air Quality
Director
Leslie Rhodes

Admin. Support Coordinator
Ieshishua Pierce

Permits & Enforcement
Program Manager
Jason Rayfield

Admin. Support Asst. III
Sheila Holman

AQ Supervisor
Lexin Murphy

AQ Supervisor
Chuck Greco

Sr. Air Quality Specialist (2)
Danielle Jones
Donna Cavaliere

Air Quality Specialist (3)
Andrew Deal
Ivonne Hernandez
Vacant (1)

Sr. Air Quality Specialist(1)
Aaron Matijow

Air Quality Specialist (3)
Bryan Gabriel
Evan Shaw
James Pascal (PT)

Air Monitoring
Program Manager
Jeff Francis

Sr. Air Monitoring Specialist
Suzanne Hollenbeck

Air Monitoring Specialist (3)
Kelly Grass
Kevin Dunham
Vacant

Mobile Source
Program Manager
Megan Green

Sr. Air Quality Specialist
Vacant

Air Quality Specialist (3)
Jennifer Fickler
PJ McKenzie
Vacant
Today’s Focus: Building An Environmental Management System

• There’s help available!
• Learn more about MCAQ, the most common violations, what we’d recommend if we were in your shoes.
• NC DEQ’s Environmental Stewardship Initiative.
• Specific help for your industry – Hot Topics, ask the experts about your air permit.
# Tools for Environmental Success

May 22, 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:45 – 09:00 AM</td>
<td>Registration / Breakfast</td>
</tr>
<tr>
<td>09:00 – 09:10 AM</td>
<td>Welcome / Introduction&lt;br&gt;Jason Rayfield, MCAQ</td>
</tr>
<tr>
<td>09:10 – 09:30 AM</td>
<td>MCAQ Permitting and Enforcement: A Day in the Life&lt;br&gt;Chuck Greco, MCAQ&lt;br&gt;Lexin Murphy, MCAQ</td>
</tr>
<tr>
<td>09:30 – 09:50 AM</td>
<td>If We Were In Your Shoes - Common Compliance Issues and MCAQ’s Tools&lt;br&gt;Evan Shaw, MCAQ&lt;br&gt;Ivonne Hernandez, MCAQ</td>
</tr>
<tr>
<td>09:50 – 10:00 AM</td>
<td>Break</td>
</tr>
<tr>
<td>10:00 – 11:00 AM</td>
<td>The Environmental Stewardship Initiative&lt;br&gt;Davy Conners, NCDEQ&lt;br&gt;Participating Program Example&lt;br&gt;Darren Steinhilber, Mecklenburg County Solid Waste</td>
</tr>
<tr>
<td>11:00 – 11:10 AM</td>
<td>Break</td>
</tr>
<tr>
<td>11:10 – 11:45 AM</td>
<td>Breakout Sessions – Compliance Help For Your Industry:&lt;br&gt;• <strong>Title V Sources</strong> (w/ Donna Cavaliere, MCAQ)&lt;br&gt;  - Ken Hoffman Conference Room, 4th Floor&lt;br&gt;• <strong>Asphalt, Concrete, Quarry - PM Sources</strong> (w/ Andrew Deal, MCAQ)&lt;br&gt;  - Pine, Fraser Fir Conference Rooms, 4th Floor&lt;br&gt;• <strong>Coating, Printing, Solvent Use - VOC Sources</strong> (w/ Danielle Jones, MCAQ)&lt;br&gt;  - Ed Woods Conference Room, 4th Floor</td>
</tr>
</tbody>
</table>
Contact Info:

Jason.Rayfield@MecklenburgCountyNC.gov
980-314-3360