

## AGENDA ITEM 11

### ITEMS FOR JANUARY 11, 2017, AIR QUALITY COMMITTEE AND JANUARY 12, 2017, ENVIRONMENTAL MANAGEMENT COMMISSION (1995-2017)

| MONTH        | AQC CONCEPTS   | AQC DRAFT RULES | EMC ACTION |
|--------------|--|-----------------|------------|
| May<br>1995  | -Particulate Emissions from Spray/Finish Booths and Woodworking (21, 68)   |                 |            |
| Dec 1998     | -AAL for MDI, DI, Acrylamide, and Chromium VI (254)  |                 |            |
| Mar 1999     | -Good Operation and Maintenance (302)<br>-Revise AAL for 1,3-Butadiene and Carbon Tetrachloride (299)  |                 |            |
| Feb 2000     | -Permit Exemption for Country Grain Elevators and Mills (325)  |                 |            |
| Apr 2000     | -Boilers and Industrial Furnaces Burning Hazardous Wastes (330)  |                 |            |
| Sept<br>2000 | -Amend Definition of Applicable Requirement to add reference to 2D .900,.1400, and .1200 (334)   |                 |            |
| Oct 2000     | -Glass Melting Furnaces (328)<br>-Distributed Power Generation Using Diesel and Other Fuels (347)  |                 |            |
| Sept<br>2001 | -Reporting Requirements Conform with General Statutes (361)<br>-Exempt Air Curtain Burners from Air Toxic Rules (364)  |                 |            |
| Mar 2002     | -Higher Allowable Particulate Emission Rate for Small Wood Fired Indirect Heat Exchangers (286)<br>-Replacement of SIC with NAICS in the Air Toxic Rules (369)<br>-Revision of Small Definitional Level for Peak Shaving Generators (371)<br>-Revision of AAL for Carbon Tetrachloride (376) |                 |            |
| Apr 2002     | -Revision of Wording of Monitoring Requirements in Several Incinerator Rules (382)   |                 |            |
| Oct 2002     | -Clarify Crusher Requirements to Use Wet Suppression at All Times (313)  |                 |            |

\*30-day waiver request

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|-----------|--|-----------------|------------|
| Mar 2003  | -Allowing Ambient Monitoring for Air Toxic Compliance Determination (404)  |                 |            |
| Mar 2006  | -Using the North Carolina Register to Notice Permits (435)<br><del>-Exempt MACT Sources with Work Practice Standards from VOC Work Practice Rule (436)</del> |                 |            |
| May 2006  | -Extension of Emission Inventory Requirements to New Nonattainment Areas (442)<br>-To Extend 2D .1407 to Cover Larger Boilers (444)                          |                 |            |
| July 2006 | -Extend New Source Review Rule for Nonattainment Areas to Particulate Nonattainment Areas (450)  |                 |            |
| Sept 2006 | <del>-To Require Start Up, Shut Down and Malfunction Plans for Sources with Excessive Malfunctions (452)</del>   |                 |            |
| Mar 2007  | <del>-Update Bulk Gasoline Plant Rule (459)</del><br>-Revise Permit Exemption for Landfills (460)  |                 |            |
| May 2007  | -Clarify Applicability of Temperature in Other Incinerator Rule (463)<br>-Revise Particulate Ambient Standards (464)   |                 |            |
| July 2007 | -Change CAMR Applicability (467)<br>-Revise Columns in Fee Table to Match Practice (468)   |                 |            |
| May 2008  | -Include Casting & Molding Operations in Exclusionary Rules (478)  |                 |            |
| Sept 2008 | -Best Available Retrofit Technology Requirements (480)   |                 |            |
| Nov 2008  | -Amendments to Air Toxics Procedures for Area Sources (482)  |                 |            |
| Sept 2009 | -Revised Gasoline Storage, Transport and Stage I Rules (489)   |                 |            |
| Jul 2011  | -Revise Sewage Sludge Incinerator Standards to Incorporate Revised Emissions Guidelines (497)  |                 |            |
| Sep 2011  | -Cross State Air Pollution Rule (CSAPR) (506)  |                 |            |
| Mar 2012  | -Revise General Conformity Determination Rule to Update Outdated Federal Cross-reference   |                 |            |

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|-----------|---|--|---|
| May 2012  | -Commercial and Industrial Solid Waste Incinerator (CISWI) Rule Revisions (508)   |  |   |
| Jan 2013  | -Amend Permitting Rules to Clarify Permitting Requirements for Sources Subject to a MACT or GACT Standard (520)   |  |   |
| July 2014 | -Streamlining of Permit Exemptions Rule (525)   |  |   |
| Sept 2014 | -Revise Definition of Emergency Generator (527)   |  |   |
| Jan 2015  |   | -Request for Approval to Proceed to Public Comment on S.L. 2013-413 (H74) Periodic Review of Rules Report for 15A NCAC 02D and 02Q                                 |   |
| Mar 2015  |   |  | <u>Hearing Request</u><br>-Request for Approval to Proceed to Public Comment on S.L. 2013-413 (H74) Periodic Review of Rules Report for 15A NCAC 02D and 02Q  |
| May 2015  | -Streamlining of Permit Exemptions Rule (525)   |  |   |
| July 2015 | -Clean Air Act Section 111(d) Emissions Guidelines for Greenhouse Gas Emissions from Existing Electric Generating Units (EGUs) (531)<br>-Revisions to Volatile Organic Compound (VOC) Rules (532) |  |   |
| Sept 2015 |   | -Streamlining of Permit Exemptions Rule (525)*<br>-Revisions to Volatile Organic Compound (VOC) Rules (532)<br>- Recommendation Regarding Mercury Compliance Plans | <u>Hearing Request</u><br>-Streamlining of Permit Exemptions Rule (525)*  |
| Nov 2015  |   | -15A NCAC 02D .2700, Standards of Performance for Existing Electric Utility Generating Units Under Clean Air Act Section 111(d) (531)*                             | <u>Hearing Request</u><br>-15A NCAC 02D .2700, Standards of Performance for Existing Electric Utility Generating Units Under Clean Air Act Section 111(d) (531)*<br><u>Request of Approval</u><br>- Recommendation Regarding Mercury Compliance Plans<br>-S.L. 2013-413 (H74) Periodic Review of Rules Report for 15A NCAC Subchapters 02D and 02Q to Submit to Rules Review Commission |
| Jan 2016  | -Revision to Ambient Air Quality Standards to Incorporate 2015 Ozone National Ambient Air Quality Standards (NAAQS) (534)   | -Repeal of 15A NCAC 02D .1010 Heavy-Duty Vehicle Idling Restrictions (535)   | <u>Adoption</u><br>-Streamlining of Permit Exemptions Rule (525)  |

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|           | -Startup, Shutdown, Malfunction (SSM) State Implementation Plan (SIP) Call Rule Revisions (533)   |   |   |
| Mar 2016  | -Revision of Odor Control of Feed Ingredient Manufacturing Plants Rule per S.L. 2015-263 (536)  | -Startup, Shutdown, Malfunction (SSM) State Implementation Plan (SIP) Call Rule Revisions (533)<br>-Request for Approval of Fiscal Note on Revisions to Volatile Organic Compound (VOC) Rules in 15A NCAC 02D .0902 (532) | <u>Hearing Request</u><br>-Repeal of 15A NCAC 02D .1010 Heavy-Duty Vehicle Idling Restrictions (535)<br>-Revisions to Volatile Organic Compound (VOC) Rules (532)   |
| May 2016  | -Revisions to Address Sewage Sludge Incinerator Emissions Guidelines Federal Plan (497a)  | -Revision of Odor Control of Feed Ingredient Manufacturing Plants Rule per S.L. 2015-263 (536)  | <u>Hearing Request</u><br>-Startup, Shutdown, Malfunction (SSM) State Implementation Plan (SIP) Call Rule Revisions (533)   |
| July 2016 |   |   | <u>Hearing Request</u><br>-Revision of Odor Control of Feed Ingredient Manufacturing Plants Rule per S.L. 2015-263 (536)  |
| Sept 2016 |   |   | <u>Adoption</u><br>-Repeal of 15A NCAC 02D .1010 Heavy-Duty Vehicle Idling Restrictions (535)<br>-Startup, Shutdown, Malfunction (SSM) State Implementation Plan (SIP) Call Rule Revisions (533)<br>-Revisions to Volatile Organic Compound (VOC) Rules (532) |
| Jan 2017  | -Session Law 2013-413 (H74) Readoption of Air Quality Rules 15A NCAC 02D Sections .0100, .0200, .0300, .0400, .1300, .2000, .2200, and .2300 (537)<br>-Implementing E-notice provisions in Permitting Rules (538)<br>-Adoption of Final Emission Guidelines for Existing Commercial Industrial Solid Waste Incinerators (539)<br>-Adoption of Final Emission Guidelines for Existing Landfills (540)<br>-Revisions to the Prevention of Significant Deterioration and New Source Review Rules (541) |   | <u>Adoption</u><br>-Revision of Odor Control of Feed Ingredient Manufacturing Plants Rule per S.L. 2015-263 (536)   |

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