

AGENDA ITEM 7

ITEMS FOR SEPTEMBER 12, 2012, AIR QUALITY COMMITTEE AND SEPTEMBER 13, 2012, ENVIRONMENTAL MANAGEMENT COMMISSION (1995-2014)

MONTH	AQC CONCEPTS	AQC DRAFT RULES	EMC ACTION
May 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) -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)		
May 2000		-Good Operation and Maintenance (302)	
Sept 2000	-Amend Definition of Applicable Requirement to add reference to 2D .900,.1400, and .1200 (334)		
Oct 2000	-Glass Melting Furnaces (328) -Distributed Power Generation Using Diesel and Other Fuels (347)		
Sept 2001	-Reporting Requirements Conform with General Statutes (361) -Exempt Air Curtain Burners from Air Toxic Rules (364)		
Mar 2002	-Higher Allowable Particulate Emission Rate for Small Wood Fired Indirect Heat Exchangers (286) -Replacement of SIC with NAICS in the Air Toxic Rules (369) -Revision of Small Definitional Level for Peak Shaving Generators (371) -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)		

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MONTH	AQC CONCEPTS	AQC DRAFT RULES	EMC ACTION
Mar 2003	-Allowing Ambient Monitoring for Air Toxic Compliance Determination (404)		
Mar 2006	-Using the North Carolina Register to Notice Permits (435) -Exempt MACT Sources with Work Practice Standards from VOC Work Practice Rule (436)		
May 2006	-Extension of Emission Inventory Requirements to New Nonattainment Areas (442) -To Extend 2D .1407 to Cover Larger Boilers (444)		
July 2006	-Extend New Source Review Rule for Nonattainment Areas to Particulate Nonattainment Areas (450)	-Extension of Emission Inventory Requirements to New Nonattainment Areas (442)	
Sept 2006	-To Require Start-Up, Shut-Down and Malfunction Plans for Sources with Excessive Malfunctions (452)		<u>Hearing Request</u> -Extension of Emission Inventory Requirements to New Nonattainment Areas (442)
Mar 2007	-Update Bulk Gasoline Plant Rule (459) -Revise Permit Exemption for Landfills (460)		
May 2007	-Clarify Applicability of Temperature in Other Incinerator Rule (463) -Revise Particulate Ambient Standards (464)	-Clarify Portable Crusher Permit Exemption (455) -Repeal of NOx SIP Rules (439)	
July 2007	-Change CAMR Applicability (467) -Revise Columns in Fee Table to Match Practice (468)		
Nov 2007		-Revise CAMR to Incorporate USEPA Comments (467)	
Jan 2008			<u>Hearing Request</u> -Revise CAMR to Incorporate USEPA Comments (467)
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	-Deferral of Carbon Dioxide Emissions from Combustion of Biomass from Prevention of Significant Deterioration and Title V Requirements		

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	(496) -Revise Sewage Sludge Incinerator Standards to Incorporate Revised Emissions Guidelines (497)		
Sep 2011	-Revisions to Open Burning Rules (507) -Cross State Air Pollution Rule (CSAPR) (506) -Volatile Organic Compound (VOC) Rule Clarifications (511)	-Deferral of Carbon Dioxide Emissions from Combustion of Biomass from Prevention of Significant Deterioration and Title V Requirements (496)	
Nov 2011	Clarification of 2Q .0102 Permitting Exemption (509)	-Request for Adoption of Amendments to Open Burning Rules to Incorporate Session Law 2011-394 Requirements (507)	<u>Hearing Request</u> -Deferral of Carbon Dioxide Emissions from Combustion of Biomass from Prevention of Significant Deterioration and Title V Requirements (496) <u>Adoption</u> -Request for Adoption of Amendments to Open Burning Rules to Incorporate Session Law 2011-394 Requirements (507)
Jan 2012	-Revisions to New Source Review (NSR) and Prevention of Significant Deterioration (PSD) Nitrogen Oxides (NOx) Significance Level for PM2.5 (512) -Revision of Volatile Organic Compound (VOC) Reasonably Available Control Technology (RACT) Rules Applicability (513)	-Request for Adoption of Amendments to Open Burning Rules to Incorporate Session Law 2011-394 Requirements (507) Clarification of 2Q .0102 Permitting Exemption (509)	<u>Adoption</u> -Request for Adoption of Amendments to Open Burning Rules to Incorporate Session Law 2011-394 Requirements (507)
Mar 2012	-Revise General Conformity Determination Rule to Update Outdated Federal Cross-reference -Revision of Arsenic Acceptable Ambient Level (AAL) (514)	-Cross State Air Pollution Rule (CSAPR) (506) -Volatile Organic Compound (VOC) Rule Clarifications (511)	
May 2012	-Commercial and Industrial Solid Waste Incinerator (CISWI) Rule Revisions (508)		<u>Hearing Request</u> -Cross State Air Pollution Rule (CSAPR) (506) -Volatile Organic Compound (VOC) Rule Clarifications (511) Clarification of 2Q .0102 Permitting Exemption (509) -Revisions to New Source Review (NSR) and Prevention of Significant Deterioration (PSD) Nitrogen Oxides (NOx) Significance Level for PM2.5 (512) -Revision of Volatile Organic Compound (VOC) Reasonably Available Control Technology (RACT) Rules Applicability (513) <u>Adoption</u>

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			-Deferral of Carbon Dioxide Emissions from Combustion of Biomass from Prevention of Significant Deterioration and Title V Requirements (496)
July 2012	-Prevention of Significant Deterioration (PSD) Rule PM2.5 Increment Update (516)		
Sept 2012	-Inspection/Maintenance (I/M) Rules Revision (517)	-Revisions to New Source Review and Prevention of Significant Deterioration (PSD) Nitrogen Oxides (NOx) Significance Level for PM2.5 (512) and PM2.5 Increment (516) -Revision of Volatile Organic Compound (VOC) Reasonably Available Control Technology (RACT) Rules Applicability (513)	
Nov 2012			-Revisions to New Source Review and Prevention of Significant Deterioration (PSD) Nitrogen Oxides (NOx) Significance Level for PM2.5 (512) and PM2.5 Increment (516) -Revision of Volatile Organic Compound (VOC) Reasonably Available Control Technology (RACT) Rules Applicability (513) -Revision of Arsenic Acceptable Ambient Level (AAL) (514)
Jan 2013		- Exempt MACT Sources with Work Practice Standards from VOC Work Practice Rule (436) - To Require Start Up, Shut Down and Malfunction Plans for Sources with Excessive Malfunctions (452) - Cross Reference Correction to 2D .0953 and .0954 (448b) -Revise Permit Exemption for Landfills (460) -Clarify Applicability of Temperature in Other Incinerator Rule (463) -Reporting Requirements Conform with General Statutes (361) -Clarify Crusher Requirements to Use Wet Suppression at All Times (313) -Extend New Source Review Rule for Nonattainment Areas to Particulate Nonattainment Areas (450) - Update Bulk Gasoline Plant Rule (459)	

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		<ul style="list-style-type: none"> -Revise Columns in Fee Table to Match Practice (468) 	
Mar 2013		<ul style="list-style-type: none"> -Revision of AAL for Carbon Tetrachloride (376) -Revise AAL for Carbon Tetrachloride (299b) -AAL for MDI, DI, Acrylamide, Chromium VI (124) -Distributed Power Generation Using Diesel and Other Fuels (347) -Boilers and Industrial Furnaces Burning Hazardous Waste (330) -Implementation of New Authority I/M Codes (323a1) -Particulate Emissions from Spray/Finish Booths and Woodworking (21, 68) -Glass Melting Furnaces (328) -Amend Definition of Applicable Requirement to add reference to 2D .0900,.1400, and .1200 (334) -To Extend 2D .1407 to Cover Larger Boilers (444) 	<ul style="list-style-type: none"> -Exempt MACT Sources with Work Practice Standards from VOC Work Practice Rule (436) -To Require Start-Up, Shut-Down and Malfunction Plans for Sources with Excessive Malfunctions (452) -Cross Reference Correction to 2D .0953 and .0954 (448b) -Revise Permit Exemption for Landfills (460) -Clarify Applicability of Temperature in Other Incinerator Rule (463) -Reporting Requirements Conform with General Statutes (361) -Clarify Crusher Requirements to Use Wet Suppression at All Times (313) -Extend New Source Review Rule for Nonattainment Areas to Particulate Nonattainment Areas (450) -Update Bulk Gasoline Plant Rule (459) -Revise Columns in Fee Table to Match Practice (468)
May 2013		<ul style="list-style-type: none"> -Replacement of SIC with NAICS in the Air Toxic Rules (369) -Change Definition of □ Small Facility and Synthetic Minor Facility -Commence Construction and Operation -Elimination of 40% Opacity (349) -Good O&M Maintenance (302) -Exempt Air Curtain Burners from Air Toxic Rules (364) -Removal of Permit Exemption for Incinerators (315) -Higher Allowable Particulate Emission Rate for Small Wood Fired Indirect Heat Exchangers (286) -Deletion of Facility-Wide Language in VOC Permit Exemption (370) -Revision of Wording of Monitoring Requirements in Several Incinerator Rules (382) -Allowing Ambient Monitoring for Air Toxic Compliance Determination (404) 	<ul style="list-style-type: none"> <u>Hearing Request</u> -Revision of AAL for Carbon Tetrachloride (376) -Revise AAL for Carbon Tetrachloride (299b) -AAL for MDI, DI, Acrylamide, Chromium VI (124) -Distributed Power Generation Using Diesel and Other Fuels (347) -Boilers and Industrial Furnaces Burning Hazardous Waste (330) -Implementation of New Authority I/M Codes (323a1) -Particulate Emissions from Spray/Finish Booths and Woodworking (21, 68) -Glass Melting Furnaces (328) -Amend Definition of Applicable Requirement to add reference to 2D .0900,.1400, and .1200 (334) -To Extend 2D .1407 to Cover Larger Boilers (444) -Particulate Monitoring (???) <u>Adoption</u>

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		<ul style="list-style-type: none"> -Permit Exemption for County Grain Elevators and Mills (325) -Amendments to Air Toxics Procedures for Area Sources (482) 	<ul style="list-style-type: none"> Clarification of 2Q .0102 Permitting Exemption (509)
July 2013			<ul style="list-style-type: none"> <u>Hearing Request</u> -Replacement of SIC with NAICS in the Air Toxic Rules (369) -Change Definition of □ Small Facility and Synthetic Minor Facility -Commence Construction and Operation -Elimination of 40% Opacity (349) -Good O&M Maintenance (302) -Exempt Air Curtain Burners from Air Toxic Rules (364) -Removal of Permit Exemption for Incinerators (315) -Higher Allowable Particulate Emission Rate for Small Wood Fired Indirect Heat Exchangers (286) -Deletion of Facility-Wide Language in VOC Permit Exemption (370) -Revision of Wording of Monitoring Requirements in Several Incinerator Rules (382) -Allowing Ambient Monitoring for Air Toxic Compliance Determination (404) -Permit Exemption for County Grain Elevators and Mills (325) -Amendments to Air Toxics Procedures for Area Sources (482)
Sept 2013			<ul style="list-style-type: none"> <u>Adoption</u> -Exempt MACT Sources with Work Practice Standards from VOC Work Practice Rule (436) -To Require Start-Up, Shut-Down and Malfunction Plans for Sources with Excessive Malfunctions (452) -Cross-Reference Correction to 2D-.0953 and .0954 (448b) -Revise Permit Exemption for Landfills (460) -Clarify Applicability of Temperature in Other Incinerator Rule (463) -Reporting Requirements Conform with General Statutes (361) -Clarify Crusher Requirements to Use Wet

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			Suppression at All Times (313) -Extend New Source Review Rule for Nonattainment Areas to Particulate Nonattainment Areas (450) -Update Bulk Gasoline Plant Rule (459) -Revise Columns in Fee Table to Match Practice (468)
Nov 2013			<u>Adoption</u> -Revision of AAL for Carbon Tetrachloride (376) -Revise AAL for Carbon Tetrachloride (299b) -AAL for MDI, DI, Acrylamide, Chromium VI (124) -Distributed Power Generation Using Diesel and Other Fuels (347) -Boilers and Industrial Furnaces Burning Hazardous Waste (330) -Implementation of New Authority I/M Codes (323a1) -Particulate Emissions from Spray/Finish Booths and Woodworking (21, 68) -Glass Melting Furnaces (328) -Amend Definition of Applicable Requirement to add reference to 2D .0900,.1400, and .1200 (334) -To Extend 2D .1407 to Cover Larger Boilers (444) -Amendments to Air Toxics Procedures for Area Sources (482)
Jan 2014			<u>Adoption</u> -Replacement of SIC with NAICS in the Air Toxic Rules (369) -Change Definition of □ Small Facility and Synthetic Minor Facility -Commence Construction and Operation -Elimination of 40% Opacity (349) -Good O&M Maintenance (302) -Exempt Air Curtain Burners from Air Toxic Rules (364) -Removal of Permit Exemption for Incinerators (315) -Higher Allowable Particulate Emission Rate for Small Wood Fired Indirect Heat Exchangers (286) -Deletion of Facility-Wide Language in VOC Permit Exemption (370)

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March 2014			