Environmental Managem	ent Commission		Environmental Management Commission								
Rule Section	Rule Citation	Rule Name	Date and Last Agency Action on the Rule	Agency Determination [150B- 21.3A(c)(1)a]	Required to Implement or Conform to Federal Regulation [150B-21.3A(d1)]	Federal Regulation Citation					
SECTION .0100 - DEFINITIONS AND REFERENCES	15A NCAC 02D .0101	DEFINITIONS	Readopted Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110					
	15A NCAC 02D .0103	COPIES OF REFERENCED FEDERAL REGULATIONS	Amended Eff. September 1, 2023	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110					
	15A NCAC 02D .0104	INCORPORATION BY REFERENCE	Amended Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110					
	15A NCAC 02D .0105	MAILING LIST	Amended Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110					
SECTION .0200 AIR POLLUTION SOURCES	15A NCAC 02D .0201	CLASSIFICATION OF AIR POLLUTION SOURCES	Readopted Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the	CAA Section 110					
	15A NCAC 02D .0202	REGISTRATION OF AIR POLLUTION SOURCES	Readopted Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110					
SECTION .0300 AIR POLLUTION EMERGENCIES	15A NCAC 02D .0301	PURPOSE	Readopted Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110					
	15A NCAC 02D .0302	EPISODE CRITERIA	Readopted Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110					
	15A NCAC 02D .0303	EMISSION REDUCTION PLANS	Readopted Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110					
	15A NCAC 02D .0304	PREPLANNED ABATEMENT PROGRAM	Readopted Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110					
	15A NCAC 02D .0305	EMISSION REDUCTION PLAN: ALERT LEVEL	Readopted Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110					
	15A NCAC 02D .0306	EMISSION REDUCTION PLAN: WARNING LEVEL	Readopted Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110					
	15A NCAC 02D .0307	EMISSION REDUCTION PLAN: EMERGENCY LEVEL	Readopted Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110					
SECTION .0400 AMBIENT AIR QUALITY STANDARDS	15A NCAC 02D .0401	PURPOSE	Readopted Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110					
	15A NCAC 02D .0402	SULFUR OXIDES	Readopted Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110					
	15A NCAC 02D .0403	TOTAL SUSPENDED PARTICULATES	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110					
	15A NCAC 02D .0404	CARBON MONOXIDE	Readopted Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110					
	15A NCAC 02D .0405	OZONE	Readopted Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110					
	15A NCAC 02D .0407	NITROGEN DIOXIDE	Readopted Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110					
	15A NCAC 02D .0408	LEAD	Readopted Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110					
	15A NCAC 02D .0409	PM10 PARTICULATE MATTER	Readopted Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110					
	15A NCAC 02D .0410	PM2.5 PARTICULATE MATTER	Amended Eff. March 1, 2025	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110					

nvironmental Manage	ement Commission					
Rule Section	Rule Citation	Rule Name	Date and Last Agency Action on the Rule	Agency Determination [150B- 21.3A(c)(1)a]	Required to Implement or Conform to Federal Regulation [150B-21.3A(d1)]	Federal Regulation Citation
CTION .0500 MISSION CONTROL ANDARDS	15A NCAC 02D .0501	COMPLIANCE WITH EMISSION CONTROL STANDARDS	Amended Eff. September 1, 2023	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .0502	PURPOSE	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .0503	PARTICULATES FROM FUEL BURNING INDIRECT HEAT EXCHANGERS	Amended Eff. November 1, 2023	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .0504	PARTICULATES FROM WOOD BURNING INDIRECT HEAT EXCHANGERS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .0506	PARTICULATES FROM HOT MIX ASPHALT PLANTS	Amended Eff. November 1, 2023	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .0507	PARTICULATES FROM CHEMICAL FERTILIZER MANUFACTURING PLANTS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .0508	PARTICULATES FROM PULP AND PAPER MILLS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .0509	PARTICULATES FROM MICA OR FELDSPAR PROCESSING PLANTS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .0510	PARTICULATES FROM SAND, GRAVEL, OR CRUSHED STONE OPERATIONS	Readopted. Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .0511	PARTICULATES FROM LIGHTWEIGHT AGGREGATE PROCESSES	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .0512	PARTICULATES FROM WOOD PRODUCTS FINISHING PLANTS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .0513	PARTICULATES FROM PORTLAND CEMENT PLANTS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .0514	PARTICULATES FROM FERROUS JOBBING FOUNDRIES	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .0515	PARTICULATES FROM MISCELLANEOUS INDUSTRIAL PROCESSES	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .0516	SULFUR DIOXIDE EMISSIONS FROM COMBUSTION SOURCES	Amended Eff. June 1, 2023	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .0517	EMISSIONS FROM PLANTS PRODUCING SULFURIC ACID	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .0519	CONTROL OF NITROGEN DIOXIDE AND NITROGEN OXIDES EMISSIONS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .0521	CONTROL OF VISIBLE EMISSIONS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .0524	NEW SOURCE PERFORMANCE STANDARDS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 111(b)
	15A NCAC 02D .0527	EMISSIONS FROM SPODUMENE ORE ROASTING	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .0528	TOTAL REDUCED SULFUR FROM KRAFT PULP MILLS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 111(d)
	15A NCAC 02D .0529	FLUORIDE EMISSIONS FROM PRIMARY ALUMINUM REDUCTION PLANTS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 111(d)

vironmental Management Commission								
Rule Section	Rule Citation	Rule Name	Date and Last Agency Action on the Rule	Agency Determination [150B- 21.3A(c)(1)a]	Required to Implement or Conform to Federal Regulation [150B-21.3A(d1)]	Federal Regulation Citation		
	15A NCAC 02D .0530	PREVENTION OF SIGNIFICANT DETERIORATION	Readopted Eff. October 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .0531	SOURCES IN NONATTAINMENT AREAS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .0532	SOURCES CONTRIBUTING TO AN AMBIENT VIOLATION	Amended Eff. November 1, 2023	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .0533	STACK HEIGHT	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .0534	FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER INDUSTRY	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 111(d)		
	15A NCAC 02D .0535	EXCESS EMISSIONS REPORTING AND MALFUNCTIONS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .0537	CONTROL OF MERCURY EMISSIONS	Readopted Effective November 1, 2020	Necessary	No			
	15A NCAC 02D .0538	CONTROL OF ETHYLENE OXIDE EMISSIONS	Amended Eff. October 1, 2022	Necessary	No			
	15A NCAC 02D .0539	ODOR CONTROL OF FEED INGREDIENT MANUFACTURING PLANTS	Readopted Eff. November 1, 2020	Necessary	No			
	15A NCAC 02D .0540	PARTICULATES FROM FUGITIVE DUST EMISSION SOURCES	Readopted Eff. September 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .0541	CONTROL OF EMISSIONS FROM ABRASIVE BLASTING	Readopted Eff. November 1, 2020	Necessary	No			
	15A NCAC 02D .0542	CONTROL OF PARTICULATE EMISSIONS FROM COTTON GINNING OPERATIONS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .0543	BEST AVAILABLE RETROFIT TECHNOLOGY	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 169A, 40 CFR Part		
	15A NCAC 02D .0544	PREVENTION OF SIGNIFICANT DETERIORATION REQUIREMENTS FOR GREENHOUSE GASES	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	40 CFR 51.166		
	15A NCAC 02D .0546	CONTROL OF EMISSIONS FROM LOG FUMIGATION OPERATIONS	Amended Eff. September 1, 2023	Necessary	No			
CTION .0600 DNITORING: CORDKEEPING: PORTING	15A NCAC 02D .0601	PURPOSE AND SCOPE	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .0602	DEFINITIONS	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .0604	EXCEPTIONS TO MONITORING AND REPORTING REQUIREMENTS	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .0605	GENERAL RECORDKEEPING AND REPORTING REQUIREMENTS	Amended Eff. September 1, 2023	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .0606	SOURCES COVERED BY APPENDIX P OF 40 CFR PART 51	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .0607	LARGE WOOD AND WOOD-FOSSIL FUEL COMBINATION UNITS	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		

Environmental Managen	nent Commission					Environmental Management Commission								
Rule Section	Rule Citation	Rule Name	Date and Last Agency Action on the Rule	Agency Determination [150B- 21.3A(c)(1)a]	Required to Implement or Conform to Federal Regulation [150B-21.3A(d1)]	Federal Regulation Citation								
	15A NCAC 02D .0608	OTHER LARGE COAL OR RESIDUAL OIL BURNERS	Amended Eff. October 1, 2022	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110								
	15A NCAC 02D .0610	FEDERAL MONITORING REQUIREMENTS	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110								
	15A NCAC 02D .0611	MONITORING EMISSIONS FROM OTHER SOURCES	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110								
	15A NCAC 02D .0612	ALTERNATIVE MONITORING AND REPORTING PROCEDURES	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110								
	15A NCAC 02D .0613	QUALITY ASSURANCE PROGRAM	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110								
	15A NCAC 02D .0614	COMPLIANCE ASSURANCE MONITORING	Amended Eff. November 1, 2023	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110								
SECTION .0900 VOLATILE DRGANIC COMPOUNDS	15A NCAC 02D .0901	DEFINITIONS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 182								
	15A NCAC 02D .0902	APPLICABILITY	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 182								
	15A NCAC 02D .0903	RECORDKEEPING: REPORTING: MONITORING	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 182								
	15A NCAC 02D .0906	CIRCUMVENTION	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 182								
	15A NCAC 02D .0909	COMPLIANCE SCHEDULES FOR SOURCES IN OZONE NONATTAINMENT AND MAINTENANCE AREAS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 182								
	15A NCAC 02D .0912	GENERAL PROVISIONS ON TEST METHODS AND PROCEDURES	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 18								
	15A NCAC 02D .0918	CAN COATING	Amended Eff. November 1, 2023	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 18								
	15A NCAC 02D .0919	COIL COATING	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 18								
	15A NCAC 02D .0922	METAL FURNITURE COATINGS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 182								
	15A NCAC 02D .0923	SURFACE COATING OF LARGE APPLIANCE PARTS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 182								
	15A NCAC 02D .0924	MAGNET WIRE COATING	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 18								
	15A NCAC 02D .0925	PETROLEUM LIQUID STORAGE IN FIXED ROOF TANKS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 18								
	15A NCAC 02D .0926	BULK GASOLINE PLANTS	Amended Eff. November 1, 2023	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 18								
	15A NCAC 02D .0927	BULK GASOLINE TERMINALS	Amended Eff. November 1, 2023	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 18								
	15A NCAC 02D .0928	GASOLINE SERVICE STATIONS STAGE I	Amended Eff. November 1, 2023	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 18								

S. 150B-21.3A R	eport for 15A NCAC 02	2D, AIR POLLUTION CONTROL REQUIREMEN	NTS						
ironmental Manage	ronmental Management Commission								
Rule Section	Rule Citation	Rule Name	Date and Last Agency Action on the Rule	Agency Determination [150B- 21.3A(c)(1)a]	Required to Implement or Conform to Federal Regulation [150B-21.3A(d1)]	Federal Regulation Citation			
	15A NCAC 02D .0930	SOLVENT METAL CLEANING	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 18			
	15A NCAC 02D .0931	CUTBACK ASPHALT	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 18			
	15A NCAC 02D .0932	GASOLINE CARGO TANKS AND VAPOR COLLECTION SYSTEMS	Amended Eff. November 1, 2023	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 1			
	15A NCAC 02D .0933	PETROLEUM LIQUID STORAGE IN EXTERNAL FLOATING ROOF TANKS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 1			
	15A NCAC 02D .0935	FACTORY SURFACE COATING OF FLAT WOOD PANELING	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 1			
	15A NCAC 02D .0937	MANUFACTURE OF PNEUMATIC RUBBER TIRES	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 1			
	15A NCAC 02D .0943	SYNTHETIC ORGANIC CHEMICAL AND POLYMER MANUFACTURING	Amended Eff. October 1, 2022	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 1			
	15A NCAC 02D .0944	MANUFACTURE OF POLYETHYLENE: POLYPROPYLENE AND POLYSTYRENE	Amended Eff. October 1, 2022	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 1			
	15A NCAC 02D .0945	PETROLEUM DRY CLEANING	Amended Eff. October 1, 2022	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 1			
	15A NCAC 02D .0947	MANUFACTURE OF SYNTHESIZED PHARMACEUTICAL PRODUCTS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 1			
	15A NCAC 02D .0948	VOC EMISSIONS FROM TRANSFER OPERATIONS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 1			
	15A NCAC 02D .0949	STORAGE OF MISCELLANEOUS VOLATILE ORGANIC COMPOUNDS	Amended Eff. October 1, 2022	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 1			
	15A NCAC 02D .0951	RACT FOR SOURCES OF VOLATILE ORGANIC COMPOUNDS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 1			
	15A NCAC 02D .0952	PETITION FOR ALTERNATIVE CONTROLS FOR RACT	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 1			
	15A NCAC 02D .0955	THREAD BONDING MANUFACTURING	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 1			
	15A NCAC 02D .0956	GLASS CHRISTMAS ORNAMENT MANUFACTURING	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 1			
	15A NCAC 02D .0957	COMMERCIAL BAKERIES	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 1			
	15A NCAC 02D .0958	WORK PRACTICES FOR SOURCES OF VOLATILE ORGANIC COMPOUNDS	Readopted Eff. November 1, 2020	Necessary	federal law	CAA Section 110, CAA Section 1			
	15A NCAC 02D .0959	PETITION FOR SUPERIOR ALTERNATIVE CONTROLS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 1			
	15A NCAC 02D .0961	OFFSET LITHOGRAPHIC PRINTING AND LETTERPRESS PRINTING	Amended Eff. November 1, 2023	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 1			
	15A NCAC 02D .0962	INDUSTRIAL CLEANING SOLVENTS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 1			

Environmental Managem	nent Commission					
Rule Section	Rule Citation	Rule Name	Date and Last Agency Action on the Rule	Agency Determination [150B- 21.3A(c)(1)a]	Required to Implement or Conform to Federal Regulation [150B-21.3A(d1)]	Federal Regulation Citation
	15A NCAC 02D .0963	FIBERGLASS BOAT MANUFACTURING MATERIALS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 182
	15A NCAC 02D .0964	MISCELLANEOUS INDUSTRIAL ADHESIVES	Amended Eff. November 1, 2023	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 182
	15A NCAC 02D .0965	FLEXIBLE PACKAGE PRINTING	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 182
	15A NCAC 02D .0966	PAPER, FILM AND FOIL COATINGS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 182
	15A NCAC 02D .0967	MISCELLANEOUS METAL AND PLASTIC PARTS COATINGS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 182
	15A NCAC 02D .0968	AUTOMOBILE AND LIGHT DUTY TRUCK ASSEMBLY COATINGS	Readopted Eff. November 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110, CAA Section 182
SECTION .1000 MOTOR VEHICLE EMISSION CONTROL STANDARD	15A NCAC 02D .1001	PURPOSE	Readopted Eff. July 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .1002	APPLICABILITY	Readopted Eff. July 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .1003	DEFINITIONS	Readopted Eff. July 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .1005	ON-BOARD DIAGNOSTIC STANDARDS	Readopted Eff. July 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .1006	SALE AND SERVICE OF ANALYZERS	Readopted Eff. July 1, 2018	Necessary	No	
	15A NCAC 02D .1008	HEAVY DUTY DIESEL ENGINE REQUIREMENTS	Readopted Eff. July 1, 2018	Necessary	No	
SECTION .1100 CONTROL OF TOXIC AIR POLLUTANTS	15A NCAC 02D .1101	PURPOSE	Readopted Eff. July 1, 2018	Necessary	No	
	15A NCAC 02D .1102	APPLICABILITY	Readopted Eff. July 1, 2018	Necessary	No	
	15A NCAC 02D .1103	DEFINITION	Readopted Eff. July 1, 2018	Necessary	No	
	15A NCAC 02D .1104	TOXIC AIR POLLUTANT GUIDELINES	Amended Eff. November 1, 2020	Necessary	No	
	15A NCAC 02D .1105	FACILITY REPORTING, RECORDKEEPING	Readopted Eff. July 1, 2018	Necessary	No	
	15A NCAC 02D .1106	DETERMINATION OF AMBIENT AIR CONCENTRATION	Readopted Eff. July 1, 2018	Necessary	No	
	15A NCAC 02D .1107	MULTIPLE FACILITIES	Readopted Eff. July 1, 2018	Necessary	No	
	15A NCAC 02D .1108	MULTIPLE POLLUTANTS	Readopted Eff. July 1, 2018	Necessary	No	
	15A NCAC 02D .1109	112(J) CASE BY CASE MAXIMUM ACHIEVABLE CONTROL TECHNOLOGY	Readopted Eff. July 1, 2018	Necessary	Yes If yes, include the citation to the	CAA Section 112
	15A NCAC 02D .1110	NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS	Readopted Eff. July 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 112

Environmental	Management	Commission
LIIVIIUIIIIEIILAI	wanagement	COMMISSION

Environmental Management Commission								
Rule Section	Rule Citation	Rule Name	Date and Last Agency Action on the Rule	Agency Determination [150B- 21.3A(c)(1)a]	Required to Implement or Conform to Federal Regulation [150B-21.3A(d1)]	Federal Regulation Citatio		
	15A NCAC 02D .1111	MAXIMUM ACHIEVABLE CONTROL TECHNOLOGY	Readopted Eff. July 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 112		
	15A NCAC 02D .1112	112(G) CASE BY CASE MAXIMUM ACHIEVABLE CONTROL TECHNOLOGY	Readopted Eff. July 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 112		
TION .1200 - CONTROL EMISSIONS FROM INERATORS AND MBUSTION UNITS	15A NCAC 02D .1201	PURPOSE AND SCOPE	Readopted Eff. July 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 111(d)		
	15A NCAC 02D .1202	DEFINITIONS	Readopted Eff. July 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 111(d)		
	15A NCAC 02D .1204	SEWAGE SLUDGE INCINERATION UNITS	Amended Eff. December 1, 2021	Necessary	Yes If yes, include the citation to the federal law	CAA Section 111(d)		
	15A NCAC 02D .1206	HOSPITAL, MEDICAL, AND INFECTIOUS WASTE INCINERATORS	Readopted Eff. July 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 111(d)		
	15A NCAC 02D .1208	OTHER INCINERATORS	Readopted Eff. July 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 111(d)		
	15A NCAC 02D .1210	COMMERCIAL AND INDUSTRIAL SOLID WASTE INCINERATION UNITS	Readopted Eff. July 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 111(d)		
CTION .1400 – TROGEN OXIDES	15A NCAC 02D .1401	DEFINITIONS	Amended Eff. May 1, 2022	Necessary	Yes If yes, include the citation to the	CAA Section 110		
	15A NCAC 02D .1402	APPLICABILITY	Amended Eff. May 1, 2022	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .1403	COMPLIANCE SCHEDULES	Amended Eff. November 1, 2023	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .1404	RECORDKEEPING: REPORTING: MONITORING:	Readopted Eff. October 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .1405	CIRCUMVENTION	Readopted Eff. October 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .1407	BOILERS AND INDIRECT-FIRED PROCESS HEATERS	Readopted Eff. October 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .1408	STATIONARY COMBUSTION TURBINES	Readopted Eff. October 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .1409	STATIONARY INTERNAL COMBUSTION ENGINES	Readopted Eff. October 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .1410	EMISSIONS AVERAGING	Readopted Eff. October 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .1411	SEASONAL FUEL SWITCHING	Readopted Eff. October 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .1412	PETITION FOR ALTERNATIVE LIMITATIONS	Readopted Eff. October 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .1413	SOURCES NOT OTHERWISE LISTED IN THIS SECTION	Readopted Eff. October 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110		
	15A NCAC 02D .1414	TUNE-UP REQUIREMENTS	Readopted Eff. October 1, 2020	Necessary	Yes If yes, include the citation to the	CAA Section 110		

nvironmental Managem	ent Commission					
Rule Section	Rule Citation	Rule Name	Date and Last Agency Action on the Rule	Agency Determination [150B- 21.3A(c)(1)a]	Required to Implement or Conform to Federal Regulation [150B-21.3A(d1)]	Federal Regulation Citatior
	15A NCAC 02D .1415	TEST METHODS AND PROCEDURES	Readopted Eff. October 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .1418	NEW ELECTRIC GENERATING UNITS, BOILERS, COMBUSTION TURBINES, AND I/C ENGINES	Amended Eff. October 1, 2022	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .1423	LARGE INTERNAL COMBUSTION ENGINES	Readopted Eff. October 1, 2020	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .1424	LARGE NON-ELECTRIC GENERATING UNITS	Eff. May 1, 2022	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .1425	NOX SIP CALL BUDGET	Eff. May 1, 2022	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
CTION .1700 - UNICIPAL SOLID WASTE NDFILLS	15A NCAC 02D .1701	DEFINITIONS	Amended Eff. July 1, 2021	Necessary	Yes If yes, include the citation to the federal law	CAA Section 111(d)
	15A NCAC 02D .1702	APPLICABILITY	Amended Eff. July 1, 2021	Necessary	Yes If yes, include the citation to the federal law	CAA Section 111(d)
	15A NCAC 02D .1703	EMISSION STANDARDS	Amended Eff. July 1, 2021	Necessary	Yes If yes, include the citation to the federal law	CAA Section 111(d)
	15A NCAC 02D .1704	TEST METHODS AND PROCEDURES	Amended Eff. July 1, 2021	Necessary	Yes If yes, include the citation to the federal law	CAA Section 111(d)
	15A NCAC 02D .1705	OPERATIONAL STANDARDS	Amended Eff. July 1, 2021	Necessary	Yes If yes, include the citation to the federal law	CAA Section 111(d)
	15A NCAC 02D .1706	COMPLIANCE PROVISIONS	Amended Eff. July 1, 2021	Necessary	Yes If yes, include the citation to the federal law	CAA Section 111(d)
	15A NCAC 02D .1707	MONITORING PROVISIONS	Amended Eff. July 1, 2021	Necessary	Yes If yes, include the citation to the federal law	CAA Section 111(d)
	15A NCAC 02D .1708	REPORTING REQUIREMENTS	Amended Eff. November 1, 2023	Necessary	Yes If yes, include the citation to the federal law	CAA Section 111(d)
	15A NCAC 02D .1709	RECORDKEEPING REQUIREMENTS	Amended Eff. October 1, 2022	Necessary	Yes If yes, include the citation to the federal law	CAA Section 111(d)
	15A NCAC 02D .1710	COMPLIANCE SCHEDULES	Amended Eff. July 1, 2021	Necessary	Yes If yes, include the citation to the federal law	CAA Section 111(d)
CTION .1800 - CONTROL ODORS	15A NCAC 02D .1801	DEFINITIONS	Readopted Eff. September 1, 2019	Necessary	No	
	15A NCAC 02D .1802	CONTROL OF ODORS FROM ANIMAL OPERATIONS USING LIQUID ANIMAL WASTE MANAGEMENT SYSTEMS	Readopted Eff. September 1, 2019	Necessary	No	
	15A NCAC 02D .1803	BEST MANAGEMENT PLANS FOR ANIMAL OPERATIONS	Readopted Eff. September 1, 2019	Necessary	No	
	15A NCAC 02D .1804	REPORTING REQUIREMENTS FOR ANIMAL OPERATIONS	Readopted Eff. September 1, 2019	Necessary	No	
	15A NCAC 02D .1806	CONTROL AND PROHIBITION OF ODOROUS EMISSIONS	Readopted Eff. September 1, 2019	Necessary	No	
	15A NCAC 02D .1807	DETERMINATION OF MAXIMUM FEASIBLE CONTROLS FOR ODOROUS EMISSIONS	Readopted Eff. September 1, 2019	Necessary	No	

Environmental	Management	Commission

Environmental Managem	nent Commission					
Rule Section	Rule Citation	Rule Name	Date and Last Agency Action on the Rule	Agency Determination [150B- 21.3A(c)(1)a]	Required to Implement or Conform to Federal Regulation [150B-21.3A(d1)]	Federal Regulation Citation
	15A NCAC 02D .1808	EVALUATION OF NEW OR MODIFIED SWINE FARMS	Readopted Eff. September 1, 2019	Necessary	No	
ECTION .1900 - OPEN BURNING	15A NCAC 02D .1901	OPEN BURNING: PURPOSE: SCOPE	Readopted Eff. September 1, 2019	Necessary	Yes If yes, include the citation to the	CAA Section 110
	15A NCAC 02D .1902	DEFINITIONS	Readopted Eff. September 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .1903	OPEN BURNING WITHOUT AN AIR QUALITY PERMIT	Amended Eff. September 1, 2023	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .1904	AIR CURTAIN INCINERATORS	Amended Eff. September 1, 2023	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .1905	REGIONAL OFFICE LOCATIONS	Amended Eff. September 1, 2023	Necessary	No	
	15A NCAC 02D .1906	DELEGATION TO COUNTY GOVERNMENTS	Readopted Eff. September 1, 2019	Necessary	No	
	15A NCAC 02D .1907	MULTIPLE VIOLATIONS ARISING FROM A SINGLE INVESTIGATION	Readopted Eff. September 1, 2019	Necessary	No	
ECTION .2000 - RANSPORTATION ONFORMITY	15A NCAC 02D .2001	PURPOSE, SCOPE AND APPLICABILITY	Readopted Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 176(c)(4)(C)
	15A NCAC 02D .2002	DEFINITIONS	Readopted Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 176(c)(4)(C)
	15A NCAC 02D .2003	TRANSPORTATION CONFORMITY DETERMINATION	Readopted Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 176(c)(4)(C)
	15A NCAC 02D .2004	DETERMINING TRANSPORTATION-RELATED EMISSIONS	Readopted Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 176(c)(4)(C)
	15A NCAC 02D .2005	MEMORANDUM OF AGREEMENT	Readopted Eff. January 1, 2018	Necessary	Yes If yes, include the citation to the federal law	CAA Section 176(c)(4)(C)
ECTION .2100 – RISK /ANAGEMENT ROGRAM	15A NCAC 02D .2101	APPLICABILITY	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 112(r), 40 CFR Part 6
	15A NCAC 02D .2102	DEFINITIONS	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 112(r), 40 CFR Part 6
	15A NCAC 02D .2103	REQUIREMENTS	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 112(r), 40 CFR Part 6
	15A NCAC 02D .2104	IMPLEMENTATION	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 112(r), 40 CFR Part 6
ECTION .2200 – SPECIAL ORDERS	15A NCAC 02D .2201	PURPOSE	Readopted Eff. January 1, 2018	Necessary	No	
	15A NCAC 02D .2202	DEFINITIONS	Readopted Eff. January 1, 2018	Necessary	No	
	15A NCAC 02D .2203	PUBLIC NOTICE	Amended Eff. September 1, 2023	Necessary	No	
	15A NCAC 02D .2204	FINAL ACTION ON CONSENT ORDERS	Readopted Eff. January 1, 2018	Necessary	No	
	15A NCAC 02D .2205	NOTIFICATION OF RIGHT TO CONTEST SPECIAL ORDERS ISSUED WITHOUT CONSENT	Readopted Eff. January 1, 2018	Necessary	No	

G.S. 150B-21.3A Re	port for 15A NCAC 02	D, AIR POLLUTION CONTROL REQUIREMEN	ITS			
Environmental Managen	nent Commission		· · · · · · · · · · · · · · · · · · ·			
Rule Section	Rule Citation	Rule Name	Date and Last Agency Action on the Rule	Agency Determination [150B- 21.3A(c)(1)a]	Required to Implement or Conform to Federal Regulation [150B-21.3A(d1)]	Federal Regulation Citation
SECTION .2300 – BANKING EMISSION REDUCTION CREDITS	15A NCAC 02D .2301	PURPOSE	Readopted Eff. November 1, 2019	Necessary	No	
	15A NCAC 02D .2302	DEFINITIONS	Readopted Eff. November 1, 2019	Necessary	No	
	15A NCAC 02D .2303	APPLICABILITY AND ELIGIBILITY	Readopted Eff. November 1, 2019	Necessary	No	
	15A NCAC 02D .2304	QUALIFICATION OF EMISSION REDUCTION CREDITS	Readopted Eff. November 1, 2019	Necessary	No	
	15A NCAC 02D .2305	CREATING AND BANKING EMISSION REDUCTION CREDITS	Readopted Eff. November 1, 2019	Necessary	No	
	15A NCAC 02D .2306	DURATION OF EMISSION REDUCTION CREDITS	Readopted Eff. November 1, 2019	Necessary	No	
	15A NCAC 02D .2307	USE OF EMISSION REDUCTION CREDITS	Readopted Eff. November 1, 2019	Necessary	No	
	15A NCAC 02D .2308	CERTIFICATES AND REGISTRY	Readopted Eff. November 1, 2019	Necessary	No	
	15A NCAC 02D .2309	TRANSFERRING EMISSION REDUCTION CREDITS	Readopted Eff. November 1, 2019	Necessary	No	
	15A NCAC 02D .2310	REVOCATION AND CHANGES OF EMISSION REDUCTION CREDITS	Readopted Eff. November 1, 2019	Necessary	No	
	15A NCAC 02D .2311	MONITORING	Readopted Eff. November 1, 2019	Necessary	No	
SECTION .2600 - SOURCE TESTING	15A NCAC 02D .2601	PURPOSE AND SCOPE	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .2602	GENERAL PROVISIONS ON TEST METHODS AND PROCEDURES	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .2603	TESTING PROTOCOL	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .2604	NUMBER OF TEST POINTS	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .2605	VELOCITY AND VOLUME FLOW RATE	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .2606	MOLECULAR WEIGHT	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .2607	DETERMINATION OF MOISTURE CONTENT	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .2608	NUMBER OF RUNS AND COMPLIANCE DETERMINATION	Amended Eff. October 1, 2022	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .2609	PARTICULATE TESTING METHODS	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .2610	ΟΡΑΟΙΤΥ	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110
	15A NCAC 02D .2611	SULFUR DIOXIDE TESTING METHODS	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the federal law	CAA Section 110

Environmental Management Commiss	on

ronmental Management Commission								
Rule Section	Rule Citation	Rule Name	Date and Last Agency Action on the Rule	Agency Determination [150B- 21.3A(c)(1)a]	Required to Implement or Conform to Federal Regulation [150B-21.3A(d1)]	Federal Regulation Citatio		
					Yes			
	15A NCAC 02D .2612	NITROGEN OXIDE TESTING METHODS	Readopted Eff. November 1, 2019	Necessary	If yes, include the citation to the federal law	CAA Section 110		
				N	Yes			
	15A NCAC 02D .2613	VOLATILE ORGANIC COMPOUND TESTING METHODS	Readopted Eff. November 1, 2019	Necessary	If yes, include the citation to the federal law	CAA Section 110		
		DETERMINATION OF VOC EMISSION CONTROL SYSTEM			Yes			
	15A NCAC 02D .2614	EFFICIENCY	Readopted Eff. November 1, 2019	Necessary	If yes, include the citation to the	CAA Section 110		
					federal law Yes			
	15A NCAC 02D .2615	DETERMINATION OF LEAK TIGHTNESS AND VAPOR LEAKS	Readopted Eff. October 1, 2020	Necessary	If yes, include the citation to the	CAA Section 110		
					federal law			
	15A NCAC 02D 2616	FLUORIDES	Decidented Eff. Nevember 1, 2010	Necessary	Yes	CAA Section 110		
	15A NCAC 02D .2616	FLUORIDES	Readopted Eff. November 1, 2019	Necessary	If yes, include the citation to the federal law	CAA Section 110		
					Yes			
	15A NCAC 02D .2617	TOTAL REDUCED SULFUR	Readopted Eff. November 1, 2019	Necessary	If yes, include the citation to the	CAA Section 110		
					federal law Yes			
	15A NCAC 02D .2618	MERCURY	Readopted Eff. November 1, 2019	Necessary	If yes, include the citation to the	CAA Section 110		
				· · · · · · · · · · · · · · · · · · ·	federal law			
		ARSENIC, BERYLLIUM, CADMIUM, HEXAVALENT			Yes	CAA Section 110		
	15A NCAC 02D .2619	CHROMIUM	Readopted Eff. November 1, 2019	Necessary	If yes, include the citation to the federal law			
					Yes			
	15A NCAC 02D .2620	DIOXINS AND FURANS	Readopted Eff. November 1, 2019	Necessary	If yes, include the citation to the	CAA Section 110		
					federal law			
	15A NCAC 02D .2621	DETERMINATION OF POLLUTANT EMISSIONS USING THE F	Readopted Eff. November 1, 2019	Necessary	Yes If yes, include the citation to the	CAA Section 110		
		FACTOR		ive eessary	federal law			