

G.S. 150B-21.3A Report for 15A NCAC 02L, GROUNDWATER CLASSIFICATION AND STANDARDS

Agency - Environmental Management Commission

Comment Period - January 24, 2025 - April 1, 2025

Date Submitted to APO - Filled in by RRC staff

Subchapter	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
SUBCHAPTER 02L - GROUNDWATER CLASSIFICATION AND STANDARDS	SECTION .0100 - GENERAL CONSIDERATIONS	15A NCAC 02L .0101	PURPOSE	Readopted Eff. June 1, 2022	Necessary	No	
		15A NCAC 02L .0102	DEFINITIONS	Readopted Eff. June 1, 2022	Necessary	No	
		15A NCAC 02L .0103	POLICY	Readopted Eff. June 1, 2022	Necessary	No	
		15A NCAC 02L .0104	RESTRICTED DESIGNATION	Readopted Eff. June 1, 2022	Necessary	No	
		15A NCAC 02L .0106	INITIAL RESPONSE, SITE ASSESSMENT, AND CORRECTIVE ACTION	Readopted Eff. June 1, 2022	Necessary	No	
		15A NCAC 02L .0107	COMPLIANCE BOUNDARY	Readopted Eff. June 1, 2022	Necessary	No	
		15A NCAC 02L .0108	REVIEW BOUNDARY	Readopted Eff. June 1, 2022	Necessary	No	
		15A NCAC 02L .0109	DELEGATION	Readopted Eff. June 1, 2022	Necessary	No	
		15A NCAC 02L .0110	MONITORING	Readopted Eff. June 1, 2022	Necessary	No	
		15A NCAC 02L .0111	REPORTS	Readopted Eff. June 1, 2022	Necessary	No	
		15A NCAC 02L .0112	ANALYTICAL PROCEDURES	Readopted Eff. June 1, 2022	Necessary	No	
		15A NCAC 02L .0113	VARIANCE	Readopted Eff. June 1, 2022	Necessary	No	
		15A NCAC 02L .0114	NOTIFICATION REQUIREMENTS	Readopted Eff. June 1, 2022	Necessary	No	
			SECTION .0200 - CLASSIFICATIONS AND GROUNDWATER QUALITY STANDARDS	15A NCAC 02L .0201	GROUNDWATER CLASSIFICATIONS	Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. March 6, 2018	Necessary
15A NCAC 02L .0202	GROUNDWATER QUALITY STANDARDS			Amended Eff. April 1, 2022	Necessary	No	
	SECTION .0300 - ASSIGNMENT OF UNDERGROUND WATER CLASSIFICATIONS	15A NCAC 02L .0301	CLASSIFICATIONS: GENERAL	Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. March 6, 2018	Necessary	No	
		15A NCAC 02L .0302	STATEWIDE	Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. March 6, 2018	Necessary	No	
		15A NCAC 02L .0303	BROAD RIVER BASIN	Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. March 6, 2018	Necessary	No	
		15A NCAC 02L .0304	CAPE FEAR RIVER BASIN	Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. March 6, 2018	Necessary	No	

G.S. 150B-21.3A Report for 15A NCAC 02L, GROUNDWATER CLASSIFICATION AND STANDARDS

Agency - Environmental Management Commission

Comment Period - January 24, 2025 - April 1, 2025

Date Submitted to APO - Filled in by RRC staff

Subchapter	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 02L .0305	CATAWBA RIVER BASIN	Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. March 6, 2018	Necessary	No	
		15A NCAC 02L .0306	CHOWAN RIVER BASIN	Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. March 6, 2018	Necessary	No	
		15A NCAC 02L .0307	FRENCH BROAD RIVER BASIN	Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. March 6, 2018	Necessary	No	
		15A NCAC 02L .0308	HIWASSEE RIVER BASIN	Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. March 6, 2018	Necessary	No	
		15A NCAC 02L .0309	LITTLE TENNESSEE RIVER BASIN	Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. March 6, 2018	Necessary	No	
		15A NCAC 02L .0310	SAVANNAH RIVER BASIN	Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. March 6, 2018	Necessary	No	
		15A NCAC 02L .0311	LUMBER RIVER BASIN	Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. March 6, 2018	Necessary	No	
		15A NCAC 02L .0312	NEUSE RIVER BASIN	Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. March 6, 2018	Necessary	No	
		15A NCAC 02L .0313	NEW-WATAUGA RIVER BASIN	Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. March 6, 2018	Necessary	No	
		15A NCAC 02L .0314	PASQUOTANK RIVER BASIN	Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. March 6, 2018	Necessary	No	
		15A NCAC 02L .0315	ROANOKE RIVER BASIN	Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. March 6, 2018	Necessary	No	

G.S. 150B-21.3A Report for 15A NCAC 02L, GROUNDWATER CLASSIFICATION AND STANDARDS

Agency - Environmental Management Commission

Comment Period - January 24, 2025 - April 1, 2025

Date Submitted to APO - Filled in by RRC staff

Subchapter	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 02L .0316	TAR PAMLICO RIVER BASIN	Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. March 6, 2018	Necessary	No	
		15A NCAC 02L .0317	WHITE OAK RIVER BASIN	Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. March 6, 2018	Necessary	No	
		15A NCAC 02L .0318	YADKIN-PEE DEE RIVER BASIN	Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. March 6, 2018	Necessary	No	
		15A NCAC 02L .0319	RECLASSIFICATION	Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. March 6, 2018	Necessary	No	
	SECTION .0400 - RISK-BASED ASSESSMENT AND CORRECTIVE ACTION FOR PETROLEUM UNDERGROUND STORAGE TANKS	15A NCAC 02L .0401	PURPOSE	Readopted Eff. June 1, 2019	Necessary	Yes If yes, include the citation to the federal law	40 CFR 280
		15A NCAC 02L .0402	DEFINITIONS	Readopted Eff. June 1, 2019	Necessary	Yes If yes, include the citation to the federal law	40 CFR 280
		15A NCAC 02L .0403	RULE APPLICATION	Readopted Eff. June 1, 2019	Necessary	Yes If yes, include the citation to the federal law	40 CFR 280
		15A NCAC 02L .0404	REQUIRED INITIAL ABATEMENT ACTIONS BY RESPONSIBLE PARTY	Readopted Eff. June 1, 2019	Necessary	Yes If yes, include the citation to the federal law	40 CFR 280
		15A NCAC 02L .0405	REQUIREMENTS FOR LIMITED SITE ASSESSMENT	Readopted Eff. June 1, 2019	Necessary	Yes If yes, include the citation to the federal law	40 CFR 280
		15A NCAC 02L .0406	DISCHARGE OR RELEASE CLASSIFICATIONS	Readopted Eff. June 1, 2019	Necessary	Yes If yes, include the citation to the federal law	40 CFR 280
		15A NCAC 02L .0407	RECLASSIFICATION OF RISK LEVELS	Readopted Eff. June 1, 2019	Necessary	Yes If yes, include the citation to the federal law	40 CFR 280

G.S. 150B-21.3A Report for 15A NCAC 02L, GROUNDWATER CLASSIFICATION AND STANDARDS

Agency - Environmental Management Commission

Comment Period - January 24, 2025 - April 1, 2025

Date Submitted to APO - Filled in by RRC staff

Subchapter	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 02L .0408	ASSESSMENT AND REMEDIATION PROCEDURES	Readopted Eff. June 1, 2019	Necessary	Yes If yes, include the citation to the federal law	40 CFR 280
		15A NCAC 02L .0409	NOTIFICATION REQUIREMENTS	Readopted Eff. June 1, 2019	Necessary	Yes If yes, include the citation to the federal law	40 CFR 280
		15A NCAC 02L .0410	DEPARTMENTAL LISTING OF DISCHARGES OR RELEASES	Readopted Eff. June 1, 2019	Necessary	Yes If yes, include the citation to the federal law	40 CFR 280
		15A NCAC 02L .0411	ESTABLISHING MAXIMUM SOIL CONTAMINATION CONCENTRATIONS	Readopted Eff. June 1, 2019	Necessary	Yes If yes, include the citation to the federal law	40 CFR 280
		15A NCAC 02L .0412	ANALYTICAL PROCEDURES FOR SOIL SAMPLES	Readopted Eff. June 1, 2019.	Necessary	Yes If yes, include the citation to the federal law	40 CFR 280
		15A NCAC 02L .0413	ANALYTICAL PROCEDURES FOR GROUNDWATER SAMPLES	Readopted Eff. June 1, 2019	Necessary	Yes If yes, include the citation to the federal law	40 CFR 280
		15A NCAC 02L .0414	REQUIRED LABORATORY CERTIFICATION	Readopted Eff. June 1, 2019	Necessary	Yes If yes, include the citation to the federal law	40 CFR 280
		15A NCAC 02L .0415	DISCHARGES OR RELEASES FROM OTHER SOURCES	Readopted Eff. June 1, 2019	Necessary	Yes If yes, include the citation to the federal law	40 CFR 280
	SECTION .0500 – RISK-BASED ASSESSMENT AND CORRECTIVE ACTION FOR PETROLEUM RELEASES FROM ABOVEGROUND STORAGE TANKS AND SOURCES	15A NCAC 02L .0501	PURPOSE	Readopted Eff. June 1, 2019	Necessary	No	
		15A NCAC 02L .0502	DEFINITIONS	Readopted Eff. June 1, 2019	Necessary	No	
		15A NCAC 02L .0503	RULE APPLICATION	Readopted Eff. June 1, 2019	Necessary	No	
		15A NCAC 02L .0504	REQUIRED INITIAL RESPONSE AND ABATEMENT ACTIONS BY RESPONSIBLE PARTY	Readopted Eff. June 1, 2019	Necessary	No	
		15A NCAC 02L .0505	REQUIREMENTS FOR LIMITED SITE ASSESSMENT	Readopted Eff. June 1, 2019	Necessary	No	
		15A NCAC 02L .0506	DISCHARGE OR RELEASE CLASSIFICATIONS	Readopted Eff. June 1, 2019	Necessary	No	

G.S. 150B-21.3A Report for 15A NCAC 02L, GROUNDWATER CLASSIFICATION AND STANDARDS

Agency - Environmental Management Commission

Comment Period - January 24, 2025 - April 1, 2025

Date Submitted to APO - Filled in by RRC staff

Subchapter	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 02L .0507	RECLASSIFICATION OF RISK LEVELS	Readopted Eff. June 1, 2019	Necessary	No	
		15A NCAC 02L .0508	ASSESSMENT AND REMEDIATION PROCEDURES	Readopted Eff. June 1, 2019	Necessary	No	
		15A NCAC 02L .0509	NOTIFICATION REQUIREMENTS	Amended Eff. April 1, 2023	Necessary	No	
		15A NCAC 02L .0510	DEPARTMENTAL LISTING OF DISCHARGES OR RELEASES	Readopted Eff. June 1, 2019	Necessary	No	
		15A NCAC 02L .0511	ESTABLISHING MAXIMUM SOIL CONTAMINATION CONCENTRATIONS	Readopted Eff. June 1, 2019	Necessary	No	
		15A NCAC 02L .0512	ANALYTICAL PROCEDURES FOR SOIL SAMPLES	Readopted Eff. June 1, 2019	Necessary	No	
		15A NCAC 02L .0513	ANALYTICAL PROCEDURES FOR GROUNDWATER SAMPLES	Readopted Eff. June 1, 2019	Necessary	No	
		15A NCAC 02L .0514	REQUIRED LABORATORY CERTIFICATION	Readopted Eff. June 1, 2019	Necessary	No	
		15A NCAC 02L .0515	DISCHARGES OR RELEASES FROM OTHER SOURCES	Readopted Eff. June 1, 2019	Necessary	No	