NC X-Ray Rule Changes

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Rules History

Authority – GS 104E

First Effective Date 15A NCAC 11—February 1, 1980

Major Amendments – 1989 and 1993

Recent Changes –
Rad Mat – Fees and Compatibility with NRC
PERMANENT RULEMAKING PROCESS

STATE BUDGET OFFICE
G.S. 150B-21.4

CONSULTATION ON FEES & CHARGES
G.S. 12-3.1

GOVERNOR’S PRELIMINARY REVIEW
G.S. 150B-21.20

NOTICE OF TEXT
(and HEARING)
G.S. 150B-21.2(c)

COMMENT PERIOD
(at least 60 days from publication)
G.S. 150B-21.2(e)/(f)

PUBLIC HEARING
(at least 15 days from publication)

AGENCY MAKES
SUBSTANTIAL CHANGE
Agency Republishes
G.S. 150B-21.2(g)

AGENCY ADOPTS RULE
G.S. 150B-21.2(g)

Agency does not adopt rule
RULE DIES
G.S. 150B-21.2(g)

RRC OBJECTS
Agency revises and returns
G.S. 150B-21.12(c)

AGENCY ADOPTS RULE
G.S. 150B-21.2(g)

RULES REVIEW COMMISSION
(RRC)
(submit within 30 days of adoption)
G.S. 150B, Article 2A, Part 3

RRC APPROVES

Rule with substantial change
published on OAH website
G.S. 150B-21.12(c)

RULE ENTERED INTO CODE
G.S. 150B-21.3(b)

10 or more persons Objected / RULE awaiting
LEGALISATIVE SESSION
G.S. 150B-21.3(b)/(c)

Rule entered into the Code
G.S. 150B-21.2(1)

Agency Adopts Temporary Rule
G.S. 150B-21.3(b)
Major Issues to Address

- **Training Requirements**
  - Current Operator Requirement
    “Individuals who will be operating the x-ray equipment shall be instructed in the safe operating procedures, and use of the equipment, and demonstrate an understanding thereof to the registrant.”

- **QA Requirements**
New Devices
Resources

- Conference of Radiation Control Program Directors (Suggested State Regs)
- X-Ray Working Group
- FDA Equipment Standards
- Inspection Results
Highlights

• Minimum Training Requirements for Operators

• Quality Assurance Program to Include:
  – Written Safety Policies
  – QA/QC Procedures
  – Repeat Analysis
  – In-Service Training (including Rad Safety and QA)
Highlights – cont.

• Radiographic
  – Increased Beam Collimator Standards

• Fluoroscopy
  – Operator Training
  – Fluoroscopy Time and Dose Records

• CT Scanners
  – Operator Training
  – System Requirements
  – Calibration and Spot Checks
  – Patient Viewing and Communication Requirements
Highlights – cont.

• Bone Density
  – Operator Training
  – Plan Review Exemption
  – Radiation Survey Requirement

• Hand-Held Analytical Units
  – Operator Training
  – Ring Badge Requirements
  – Unit Security
Information

• www.ncradiation.net
• http://lists.ncmail.net/mailman/listinfo/xraynews
• http://www.oah.state.nc.us/rules/register/
• www.crcpd.org
• RPS – 919-571-4141