

**Radiology Compliance Branch**  
RADIATION PROTECTION SECTION



Division of Health Service Regulation • N.C. Department of Health and Human Services

**ACCREDITED BOMB SQUAD INSPECTION CHECKLIST**

(ONLY applies to x-ray devices utilized by accredited bomb squads and certified bomb technicians)

North Carolina Regulations For Protection Against Radiation [10A NCAC 15](#) rule references shown in brackets below.

**General Documents:**

- Current copy of the State Regulations [.1002(a)(1)]
- Current Notice of Registration [.1002(a)(2)]; [.0209]; [.0523(a)1(A)]
- Notice to Employees (posted in restricted area) [.1002(c)]

**Radiation Safety Program / Inspection & Maintenance:**

- Inspection and maintenance procedures [.0511(a)]; [.0511(c)(1)]
- Current copy of radiation protection program [.1603(a)]; [.1636]; [.0519]

**Warning Labels & Devices /Security:**

- Unit Security [.0514]; [.1622]
- Appropriate caution signs posted [.0516]; [.1623]; [.1624]

**Records:**

- Records of showing receipt, transfer, disposal of radiation exposures devices [.0115]
- Records of bomb technicians' certification [.0523(a)(9)]
- Utilization logs [.0509]; [.0523(a)(6)]
- Training records: initial certification and periodic training (every 12 months) [.0523(a)(9)]
- Inspection and maintenance reports [.0511(d)]; [.0523(a)(7)]
- Personnel exposure records TLD/film badge [.0512]; [.0523(a)(11)]; [.1614]; [.1640]
- Operating and emergency procedures [.0513(3)(4)(5)(7)(8)(9)(11)]; [.0523(a)1(C)]
- RSO annual radiation safety program review [.1603(c)]; [.1636]
- Initial survey (each device) [.1613(a)(1),(2)(a)(A),(a)(2)(c)]; [.1637(a),(b)(1)]
- Training documentation of person responsible for radiation protection [.203(b)(3)]

**Personnel Requirements:**

- Personnel dosimetry [.0512(a)] (film badge or TLD)
- Personnel dosimetry exposure records [.1604]; [.1640]; [.0523(a)(11)]

**Other Items of Interest:**

- Previous inspection reports and letters of correspondence

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