**10 CFR PART 35**

Please Note: The bracket “[ ]“ around a compatibility category designation means that the Section may have been adopted elsewhere in a State rules and it is not necessary to adopt it again.

| **NRC**  **REGULATION**  **SECTION** | **SECTION TITLE** | **STATE SECTION** | **COMPATIBILITY CATEGORY** | **DIFFERENCE**  **YES/NO** | **SIGNIFICANT**  **YES/NO** | **If Difference, Why or Why Not was a Comment Generated** |
| --- | --- | --- | --- | --- | --- | --- |
| §35.1 | Purpose and scope |  | D | N/A |  |  |
| §35.2 | Definitions |  |  |  |  |  |
|  | Address of use |  | D | N/A |  |  |
|  | Agreement State |  | [B] |  |  |  |
|  | Area of use |  | D | N/A |  |  |
|  | Associate Radiation Safety Officer |  | B |  |  |  |
|  | Authorized medical physicist |  | B |  |  |  |
|  | Authorized nuclear pharmacist |  | B |  |  |  |
|  | Authorized user |  | B |  |  |  |
|  | Brachytherapy |  | D | N/A |  |  |
|  | Brachytherapy source |  | D | N/A |  |  |
|  | Client’s address |  | D | N/A |  |  |
|  | Cyclotron |  | D | N/A |  |  |
|  | Dedicated check source |  | D | N/A |  |  |
|  | Dentist |  | D | N/A |  |  |
|  | High dose-rate remote afterloader |  | D | N/A |  |  |
|  | Low dose-rate remote afterloader |  | D | N/A |  |  |
|  | Management |  | D | N/A |  |  |
|  | Manual Brachytherapy |  | D | N/A |  |  |
|  | Medical event |  | D | N/A |  |  |
|  | Medical institution |  | D | N/A |  |  |
|  | Medical use |  | C |  |  |  |
|  | Medium dose- rate remote afterloader |  | D | N/A |  |  |
|  | Mobile medical service |  | D | N/A |  |  |
|  | Ophthalmic Physicist |  | B |  |  |  |
|  | Output |  | D | N/A |  |  |
|  | Patient intervention |  | D | N/A |  |  |
|  | Pharmacist |  | D | N/A |  |  |
|  | Physician |  | D | N/A |  |  |
|  | Podiatrist |  | D | N/A |  |  |
|  | Positron Emission Tomography |  | H&S |  |  |  |
|  | Preceptor |  | D | N/A |  |  |
|  | Prescribed dosage |  | C |  |  |  |
|  | Prescribed dose |  | C |  |  |  |
|  | Pulsed dose-rate remote afterloader |  | D | N/A |  |  |
|  | Radiation safety officer |  | B |  |  |  |
|  | Sealed source |  | [B] |  |  |  |
|  | Sealed source and device registry |  | D | N/A |  |  |
|  | Stereotactic radiosurgery |  | D | N/A |  |  |
|  | Structured educational program |  | D | N/A |  |  |
|  | Teletherapy |  | D | N/A |  |  |
|  | Temporary jobsite |  | D | N/A |  |  |
|  | Therapeutic dosage |  | D | N/A |  |  |
|  | Therapeutic dose |  | D | N/A |  |  |
|  | Treatment site |  | C |  |  |  |
|  | Type of use |  | D | N/A |  |  |
|  | Unit dosage |  | D | N/A |  |  |
|  | Written directive |  | D | N/A |  |  |
| §35.5 | Maintenance of records |  | D | N/A |  |  |
| §35.6 | Provisions for the protection of human research subjects |  | C |  |  |  |
| §35.7 | FDA, other Federal, and State requirements |  | D | N/A |  |  |
| §35.8 | Information collection requirements: OMB Approval |  | D | N/A |  |  |
| §35.10 | Implementation |  | D | N/A |  |  |
| §35.11  (a) & (b) | License required |  | [C] |  |  |  |
| §35.11  (c)(1) | License required |  | NRC |  |  |  |
| §35.11  (c)(2) | License required |  | D | N/A |  |  |
| §35.12 | Application for license, amendment, or renewal |  | D | N/A |  |  |
| §35.13  (a)(1) | License amendments |  | NRC |  |  |  |
| §35.13  (a)(2), (b), (c), (d), (e), (f), (g), (h) & (i) | License amendments |  | D | N/A |  |  |
| §35.14 | Notifications |  | D | N/A |  |  |
| §35.15 | Exemptions regarding Type A specific licenses of broad scope |  | D | N/A |  |  |
| §35.18 | License issuance |  | D | N/A |  |  |
| §35.19 | Specific exemptions |  | D | N/A |  |  |
| §35.24  (a), (c), (d), (e), (f), & (h) | Authority and responsibilities for the radiation protection program |  | D | N/A |  |  |
| §35.24  (b) & (g) | Authority and responsibilities for the radiation protection program |  | H&S |  |  |  |
| §35.26 | Radiation protection program changes |  | D | N/A |  |  |
| §35.27 | Supervision |  | H&S |  |  |  |
| §35.40  (a) & (b) | Written directives |  | H&S |  |  |  |
| §35.40  (c) & (d) | Written directives |  | D | N/A |  |  |
| §35.41   1. & (b) | Procedures for administrations requiring a written directive |  | H&S |  |  |  |
| §35.41  (c) | Procedures for administrations requiring a written directive |  | D | N/A |  |  |
| §35.49 | Suppliers for sealed sources or devices for medical use |  | [C] |  |  |  |
| §35.50 | Training for Radiation Safety Officer |  | B |  |  |  |
| §35.51 | Training for an authorized medical physicist |  | B |  |  |  |
| §35.55 | Training for an authorized nuclear pharmacist |  | B |  |  |  |
| §35.57 | Training for experienced Radiation Safety Officer, teletherapy or medical physicist, authorized user, nuclear pharmacist, and authorized nuclear pharmacist |  | B |  |  |  |
| §35.57  (a)(4)  and (b)(3) | Training for experienced Radiation Safety Officer, teletherapy or medical physicist, authorized user, nuclear pharmacist, and authorized nuclear pharmacist |  | D | N/A |  |  |
| §35.59 | Recentness of training |  | B |  |  |  |
| §35.60  (a) & (b) | Possession, use, and calibration of instruments to measure the activity of unsealed byproduct  material |  | H&S |  |  |  |
| §35.60  (c) | Possession, use, and calibration of instruments to measure the activity of unsealed byproduct  material |  | D | N/A |  |  |
| §35.61  (a)(1), (a)(2), & (b) | Calibration of survey instruments |  | H&S |  |  |  |
| §35.61  (a)(3) & (c) | Calibration of survey instruments |  | D | N/A |  |  |
| §35.63  (a), (b), (c), & (d) | Determination of dosages of unsealed byproduct material for medical use |  | H&S |  |  |  |
| §35.63  (e) | Determination of dosages of unsealed byproduct material for medical use |  | D | N/A |  |  |
| §35.65 | Authorization for calibration, transmission and reference sources |  | D | N/A |  |  |
| §35.67  (a), (b), (c), (e), & (g) | Requirements for possession of sealed sources and brachytherapy sources |  | H&S |  |  |  |
| §35.67  (d) & (f) | Requirements for possession of sealed sources and brachytherapy sources |  | D | N/A |  |  |
| §35.69 | Labeling of vials and syringes |  | H&S |  |  |  |
| §35.70  (a) | Surveys for ambient radiation exposure rate |  | H&S |  |  |  |
| §35.70  (b) & (c) | Surveys for ambient radiation exposure rate |  | D | N/A |  |  |
| §35.75  (a) & (b) | Release of individuals containing unsealed byproduct material or implants containing byproduct material |  | C |  |  |  |
| §35.75  (c) & (d) | Release of individuals containing unsealed byproduct material or implants containing byproduct material |  | D | N/A |  |  |
| §35.80  (a)(2), (a)(3), (a)(4), & (b) | Provision of mobile medical service |  | H&S- paragraphs for those States which authorize this activity  D for States not authorizing this activity |  |  |  |
| §35.80  (a)(1) & (c) | Provision of mobile medical service |  | D | N/A |  |  |
| §35.92 | Decay-in-storage |  | H&S - for those States that authorize this activity  D for States not authorizing this activity |  |  |  |
| §35.100 | Use of unsealed byproduct material for uptake, dilution, and excretion studies for which a written directive is not required |  | H&S |  |  |  |
| §35.190 | Training for uptake, dilution and excretion studies |  | B |  |  |  |
| §35.200 | Use of unsealed byproduct material for imaging and localization for which a written directive is not required |  | H&S |  |  |  |
| §35.204  (a), (b) & (e) | Permissible molybdenum-99, strontium-82, and strontium-85 concentrations |  | H&S |  |  |  |
| §35.204  (c) & (d) | Permissible molybdenum-99, strontium-82, and strontium-85 concentrations |  | D | N/A |  |  |
| §35.290 | Training for imaging and localization studies |  | B |  |  |  |
| §35.300 | Use of unsealed  byproduct material for which a written  directive is required |  | B |  |  |  |
| §35.310  (a) | Safety instruction |  | H&S |  |  |  |
| §35.310  (b) | Safety instruction |  | D |  |  |  |
| §35.315 | Safety  precau­tions |  | H&S |  |  |  |
| §35.390 | Training for use of unsealed by­product material for which a written directive is required |  | B |  |  |  |
| §35.392 | Training for the oral administra­tion of sodium iodide I-131 requiring a writ­ten directive in quantities less than or equal to 1.22 Gigabecquerels (33 millicuries) |  | B |  |  |  |
| §35.394 | Training for the oral administra­tion of sodium iodide I-131 requiring a writ­ten directive in quantities greater than 1.22 Gigabecquerels (33 millicuries) |  | B |  |  |  |
| §35.396 | Training for the parenteral administration of unsealed byproduct material requiring a written directive |  | B |  |  |  |
| §35.400 | Use of sealed sources for manual brachytherapy |  | [C] |  |  |  |
| §35.404  (a) & (b) | Surveys after source implant and removal |  | H&S |  |  |  |
| §35.404  (c) | Surveys after source implant and removal |  | D | N/A |  |  |
| §35.406  (a) & (b) | Brachytherapy sources  accountability |  | H&S |  |  |  |
| §35.406  (c) | Brachytherapy sources  accountability |  | D | N/A |  |  |
| §35.410  (a) | Safety instruction |  | H&S |  |  |  |
| §35.410  (b) | Safety instruction |  | D | N/A |  |  |
| §35.415 | Safety precautions |  | H&S |  |  |  |
| §35.432  (a), (b), & (c) | Calibration measurements of brachytherapy sources |  | H&S |  |  |  |
| §35.432  (d) | Calibration measurements of brachytherapy sources |  | D | N/A |  |  |
| §35.433  (a) | Decay of strontium-90 sources for ophthalmic treatments |  | B |  |  |  |
| §35.433  (b), (b)(1), & (b)(2) | Decay of strontium-90 sources for ophthalmic treatments |  | H&S |  |  |  |
| §35.433  (c) | Decay of strontium-90 sources for ophthalmic treatments |  | D | N/A |  |  |
| §35.457 | Therapy-related computer systems |  | H&S |  |  |  |
| §35.490 | Training for use of manual brachytherapy sources |  | B |  |  |  |
| §35.491[[1]](#endnote-1) | Training for ophthalmic use of strontium-90 |  | B |  |  |  |
| §35.500 | Use of sealed sources for diagnosis |  | C |  |  |  |
| §35.590 | Training for use of sealed sources for diagnosis |  | B |  |  |  |
| §35.600 | Use of a sealed source in a remote afterloader unit, teletherapy unit or gamma stereotactic radiosurgery unit |  | C |  |  |  |
| §35.604  (a) | Surveys of patients and human research subjects treated with a remote afterloader unit |  | H&S |  |  |  |
| §35.604  (b) | Surveys of patients and human research subjects treated with a remote afterloader unit |  | D | N/A |  |  |
| §35.605  (a), (b), & (c) | Installation, maintenance, adjustment and repair |  | H&S |  |  |  |
| §35.605  (d) | Installation, maintenance, adjustment and repair |  | D | N/A |  |  |
| §35.610  (a), (b), (c), (d), (e) & (g) | Safety procedures and instructions for remote afterloader units, teletherapy units, and gamma stereotactic radiosurgery units |  | H&S |  |  |  |
| §35.610  (f) | Safety procedures and instructions for remote afterloader units, teletherapy units, and gamma stereotactic radiosurgery units |  | D | N/A |  |  |
| §35.615 | Safety precautions for remote afterloader units, teletherapy units, and gamma stereotactic radiosurgery units |  | H&S |  |  |  |
| §35.630  (a) & (b) | Dosimetry equipment |  | H&S |  |  |  |
| §35.630  (c) | Dosimetry equipment |  | D | N/A |  |  |
| §35.632  (a), (b), (c), (d), (e), & (f) | Full calibration measurements on teletherapy units |  | H&S |  |  |  |
| §35.632  (g) | Full calibration measurements on teletherapy units |  | D | N/A |  |  |
| §35.633  (a), (b), (c), (d), (e), (f), (g), & (h) | Full calibration measurements on remote afterloader units |  | H&S |  |  |  |
| §35.633  (i) | Full calibration measurements on remote afterloader units |  | D | N/A |  |  |
| §35.635  a), (b), (c), (d), (e), & (f) | Full calibration measurements on gamma stereotactic radiosurgery units |  | H&S |  |  |  |
| §35.635  (g) | Full calibration measurements on gamma stereotactic radiosurgery units |  | D | N/A |  |  |
| §35.642  (a), (b), (c), (d), & (e) | Periodic spot-checks for Teletherapy units |  | H&S |  |  |  |
| §35.642  (f) | Periodic spot-checks for Teletherapy units |  | D | N/A |  |  |
| §35.643  (a), (b), (c), (d), & (e) | Periodic spot-checks for remote afterloader units |  | H&S |  |  |  |
| §35.643  (f) | Periodic spot-checks for remote afterloader units |  | D | N/A |  |  |
| §35.645  (a), (b), (c), (d), (e), & (f) | Periodic spot-checks for gamma stereotactic radiosurgery units |  | H&S |  |  |  |
| §35.645  (g) | Periodic spot-checks for gamma stereotactic radiosurgery units |  | D | N/A |  |  |
| §35.647  (a), (b), (c), & (d) | Additional technical requirements for mobile remote afterloader units |  | H&S-for those States which authorize this activity,  D - for States not authorizing this activity |  |  |  |
| §35.647  (e) | Additional technical requirements for mobile remote afterloader units |  | D | N/A |  |  |
| §35.652  (a) & (b) | Radiation surveys |  | H&S |  |  |  |
| §35.652  (c) | Radiation surveys |  | D | N/A |  |  |
| §35.655  (a) & (b) | Five-year inspection for teletherapy and gamma stereotactic radiosurgery units |  | H&S |  |  |  |
| §35.655  (c) | Five-year inspection for teletherapy and gamma stereotactic radiosurgery units |  | D | N/A |  |  |
| §35.657 | Therapy-related computer systems |  | H&S |  |  |  |
| §35.690 | Training for use of remote afterloader units, teletherapy units, and gamma stereotactic radiosurgery units |  | B |  |  |  |
| §35.1000 | Other medical uses of byproduct material or radiation from byproduct material |  | D | N/A |  |  |
| §35.2024 | Records of authority and responsibilities for radiation protection programs |  | D | N/A |  |  |
| §35.2026 | Records of radiation protection program changes |  | D | N/A |  |  |
| §35.2040 | Records of written directives |  | D | N/A |  |  |
| §35.2041 | Records for procedures for administrations requiring a written directive |  | D | N/A |  |  |
| §35.2060 | Records of calibrations of instruments used to measure the activity of unsealed byproduct materials |  | D | N/A |  |  |
| §35.2061 | Records of radiation survey instrument calibrations |  | D | N/A |  |  |
| §35.2063 | Records of dosage of unsealed byproduct material for medical use |  | D | N/A |  |  |
| §35.2067 | Records of leak test and inventory of sealed sources and brachytherapy sources |  | D | N/A |  |  |
| §35.2070 | Records of surveys for ambient radiation exposure rate |  | D | N/A |  |  |
| §35.2075 | Records of the release of individuals containing unsealed byproduct material or implants containing byproduct material |  | D | N/A |  |  |
| §35.2080 | Records of mobile medical services |  | D | N/A |  |  |
| §35.2092 | Records of decay-in-storage |  | D | N/A |  |  |
| §35.2204 | Records of molybdenum-99, strontium-82, and strontium-85 concentrations |  | D | N/A |  |  |
| §35.2310 | Records of safety instruction |  | D | N/A |  |  |
| §35.2404 | Records of surveys after source implant and removal |  | D | N/A |  |  |
| §35.2406 | Records of brachytherapy source accountability |  | D | N/A |  |  |
| §35.2432 | Records of calibration measurements of brachytherapy sources |  | D | N/A |  |  |
| §35.2433 | Records of decay of strontium-90 sources for ophthalmic treatments |  | D | N/A |  |  |
| §35.2605 | Records of installation, maintenance, adjustment and repair of remote afterloader units, teletherapy units, and gamma stereotactic radiosurgery units |  | D | N/A |  |  |
| §35.2610 | Records of safety procedures |  | D | N/A |  |  |
| §35.2630 | Records of dosimetry equipment used for remote afterloader units, teletherapy units, and gamma stereotactic radiosurgery units |  | D | N/A |  |  |
| §35.2632 | Records of teletherapy, remote afterloader, and gamma stereotactic radiosurgery full calibrations |  | D | N/A |  |  |
| §35.2642 | Records of periodic spot-checks for teletherapy units |  | D | N/A |  |  |
| §35.2643 | Records of periodic spot-checks for remote afterloader units |  | D | N/A |  |  |
| §35.2645 | Records of periodic spot-checks for gamma stereotactic radiosurgery units |  | D | N/A |  |  |
| §35.2647 | Records of additional technical requirements for mobile remote afterloader units |  | D | N/A |  |  |
| §35.2652 | Records of surveys of therapeutic treatment units |  | D | N/A |  |  |
| §35.2655 | Records of 5-year inspection of teletherapy and gamma stereotactic radiosurgery units |  | D | N/A |  |  |
| §35.3045 | Report and notification of a medical event |  | C |  |  |  |
| §35.3047 | Report and notification of a dose to an embryo/fetus or a nursing child |  | C |  |  |  |
| §35.3067 | Report of a leaking source |  | C |  |  |  |
| §35.3204 | Report and notification for an eluate exceeding permissible molybdenum-99, strontium-82, and strontium-85 |  | C |  |  |  |
| §35.4001 | Violations |  | D | N/A |  |  |
| §35.4002 | Criminal penalties |  | D | N/A |  |  |

1. See CR-08-01 for additional information [↑](#endnote-ref-1)