

**Inspection and maintenance.**

- (A) The licensee shall perform inspection and maintenance checks that include, as a minimum, each of the following at the frequency specified in the license or license application:
- (1) Operability of each aspect of the access control system required by rule 3701:1-52-08 of the Administrative Code.
  - (2) Functioning of the source position indicator required by paragraph (B) of rule 3701:1-52-12 of the Administrative Code.
  - (3) Operability of the radiation monitor for radioactive contamination in pool water required by paragraph (B) of rule 3701:1-52-22 of the Administrative Code using a radiation check source, if applicable.
  - (4) Operability of the over-pool radiation monitor at underwater irradiators as required by paragraph (B) of rule 3701:1-52-11 of the Administrative Code.
  - (5) Operability of the product exit monitor required by paragraph (A) of rule 3701:1-52-11 of the Administrative Code.
  - (6) Operability of the emergency source return control required by paragraph (C) of rule 3701:1-52-12 of the Administrative Code.
  - (7) A visual inspection of the leak-tightness of systems through which pool water circulates.
  - (8) Without turning extinguishers on, operability of the heat and smoke detectors and extinguisher system required by rule 3701:1-52-10 of the Administrative Code.
  - (9) Operability of the means of pool water replenishment required by paragraph (C) of rule 3701:1-52-13 of the Administrative Code.
  - (10) Operability of the indicators of high and low pool water levels required by paragraph (D) of rule 3701:1-52-13 of the Administrative Code.
  - (11) Operability of the intrusion alarm required by paragraph (I) of rule 3701:1-52-08 of the Administrative Code, if applicable.
  - (12) Functioning and wear of the system, mechanisms, and cables used to raise and lower sources.
  - (13) Condition of the barrier to prevent products from hitting the sources or source mechanism as required by rule 3701:1-52-14 of the Administrative Code.
  - (14) Amount of water added to the pool to determine if the pool is leaking.
  - (15) Electrical wiring on required safety systems for radiation damage.

(16) Pool water conductivity measurements and analysis as required by paragraph (B) of rule 3701:1-52-24 of the Administrative Code.

(B) Malfunctions and defects found during inspection and maintenance checks must be repaired without undue delay.

Five Year Review (FYR) Dates: 10/25/2016 and 10/15/2021

CERTIFIED ELECTRONICALLY

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Certification

10/25/2016

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Date

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