

4731.2610 NOTIFICATION OF INCIDENTS.

Subpart 1. **Immediate notification required.** Notwithstanding any other requirements for notification, a licensee must immediately report any event involving radioactive material possessed by the licensee that may have caused or threatens to cause:

A. an individual to receive:

- (1) a total effective dose equivalent of 25 rems (0.25 Sv) or more;
- (2) a lens dose equivalent of 75 rems (0.75 Sv) or more; or
- (3) a shallow dose equivalent to the skin or extremities of 250 rads (2.5 Gy) or more;

or

B. the release of radioactive material, inside or outside of a restricted area, so that, had an individual been present for 24 hours, the individual could have received an intake of five times the annual limit on intake. This item does not apply to locations where personnel are not normally stationed during routine operations, such as hot cells or process enclosures.

Subp. 2. **24-hour notification required.** A licensee must, within 24 hours of discovery of the event, report any event involving loss of control of a licensed material possessed by the licensee that may have caused or threatens to cause:

A. an individual to receive in a period of 24 hours:

- (1) a total effective dose equivalent exceeding five rems (0.05 Sv);
- (2) a lens dose equivalent exceeding 15 rems (0.15 Sv); or
- (3) a shallow dose equivalent to the skin or extremities exceeding 50 rems (0.5 Sv); or

B. the release of radioactive material, inside or outside of a restricted area, so that, had an individual been present for 24 hours, the individual could have received an intake in excess of one occupational annual limit on intake. This item does not apply to locations where personnel are not normally stationed during routine operation, such as hot cells or process enclosures.

Subp. 3. **Individual names.** A licensee must prepare any report filed with the commissioner under this part so that names of individuals who have received exposure to radiation or radioactive material are stated in a separate and detachable part of the report.

Subp. 4. **Reporting method.** Licensees must make the reports required under this part to the commissioner by telephone according to part 4731.0200, subpart 5.

Subp. 5. **Exception.** This part does not apply to doses that result from planned special exposures, that are within the limits for planned special exposures, and that are reported under part 4731.2630.

Statutory Authority: *MS s 144.1202; 144.1203*

History: *29 SR 755; 44 SR 239*

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