

**Resolution of Dual Regulation of Airborne Effluents of Radioactive Materials; Clean Air Act**

(61 FR 65120; December 10, 1996) RATS ID 1997-1 Effective January 9, 1997

| Change to NRC Section | Title   | State Section | Compatibility Category | Summary of Change to CFR   | Difference Yes/No | Significant Yes/No | If Difference, Why or Why Not Was a Comment Generated |
|-----------------------|---|---------------|------------------------|--|-------------------|--------------------|---|
| §20.1003              | Definitions   |               | C                      | <p><b>Amended Definition:</b><br/>Constraint (dose constraint) means a value above which specified licensee actions are required.</p>  |                   |                    |   |
| §20.1101 (d)          | Radiation Protection Programs   |               | C                      | <p><b>Amended Paragraph:</b><br/>(d) To implement the ALARA requirements of Sec. 20.1101 (b), and notwithstanding the requirements in Sec. 20.1301 of this part, a constraint on air emissions of radioactive material to the environment, excluding Radon-222 and its daughters, shall be established by licensees other than those subject to Sec. 50.34a, such that the individual member of the public likely to receive the highest dose will not be expected to receive a total effective dose equivalent in excess of 10 mrem (0.1 mSv) per year from these emissions. If a licensee subject to this requirement exceeds this dose constraint, the licensee shall report the exceedance as provided in Sec. 20.2203 and promptly take appropriate corrective action to ensure against recurrence.</p> |                   |                    |   |
| §20.2203 (a)(b)       | Reports of exposures, radiation levels, and concentrations of radioactive |               | C                      | <p>A new paragraph (a)(2)(vi) is added, and paragraphs (b)(1)(iv) and (b)(2) are revised to read as follows:<br/>(a) * * *(2) * * *(vi) The ALARA constraints for air emissions established under Sec. 20.1101(d);</p>   |                   |                    |   |

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|                       | material exceeding the constraints or limits |               |                        | <p>or<br/>           (b) * * * (1) * * * (iv) Corrective steps taken or planned to ensure against a recurrence, including the schedule for achieving conformance with applicable limits, ALARA constraints, generally applicable environmental standards, and associated license conditions. (2) Each report filed pursuant to paragraph (a) of this section must include for each occupationally overexposed<sup>1</sup> individual: the name, Social Security account number, and date of birth. The report must be prepared so that this information is stated in a separate and detachable part of the report.</p> <p>-----<br/> <sup>1</sup>With respect to the limit for the embryo-fetus (Sec. 20.1208), the identifiers should be those of the declared pregnant woman.</p> |                   |                    |   |