

# Rules and Regulations

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## DEPARTMENT OF AGRICULTURE

### Animal and Plant Health Inspection Service

#### 7 CFR Part 331

#### 9 CFR Part 121

[Docket No. 02–082–2]

RIN 0579–AB47

### Agricultural Bioterrorism Protection Act of 2002; Listing of Biological Agents and Toxins and Requirements and Procedures for Notification of Possession; Technical Amendment

**AGENCY:** Animal and Plant Health Inspection Service, USDA.

**ACTION:** Interim rule; technical amendment.

**SUMMARY:** In an interim rule published in the **Federal Register** and effective on August 12, 2002, we established regulations that listed biological agents and toxins determined to have the potential to pose a severe threat to animal or plant health, or to animal or plant products, and that required all persons in possession of any listed biological agent or toxin to notify the Secretary of such possession. The definitions provided in those regulations for the terms ‘biological agent’ and ‘toxin’ did not reflect the amendments made by the Public Health Security and Bioterrorism Preparedness and Response Act of 2002 to the definitions of those terms in section 178 of title 18, United States Code. Therefore, we are amending the regulations so that the definitions will be consistent.

**EFFECTIVE DATE:** August 12, 2002.

**FOR FURTHER INFORMATION CONTACT:** For information concerning the regulations in 7 CFR part 331, contact Dr. Arnold T. Tschanz, Senior Staff Officer, Regulatory Coordination, Plant Health

Programs, PPQ, APHIS, 4700 River Road Unit 141, Riverdale, MD 20737–1236, (301) 734–8790.

For information concerning the regulations in 9 CFR part 121, contact Dr. Denise Spencer, Senior Staff Veterinarian, Technical Trade Services, National Center for Import and Export, VS, APHIS, 4700 River Road Unit 40, Riverdale, MD 20737–1231, (301) 734–3277.

#### SUPPLEMENTARY INFORMATION:

##### Background

In an interim rule published in the **Federal Register** and effective on August 12, 2002 (67 FR 52383–52389, Docket No. 02–082–1), we established regulations in 7 CFR part 331 and 9 CFR part 121 that listed biological agents and toxins determined to have the potential to pose a severe threat to animal or plant health, or to animal or plant products, and that required all persons in possession of any listed biological agent or toxin to notify the Secretary of such possession. The interim rule was published in accordance with the requirements of section 212 of subtitle B (Department of Agriculture), title II (Enhancing Controls on Dangerous Biological Agents and Toxins), of the Public Health Security and Bioterrorism Preparedness and Response Act of 2002 (Public Law 107–188).

In subtitle B, section 212(l) provides that “[t]he terms ‘biological agent’ and ‘toxin’ have the meanings given such terms in section 178 of title 18, United States Code.” Thus, we referred to 18 U.S.C. 178 when preparing the definitions for those terms we included in the “Definitions” sections of both 7 CFR part 331 and 9 CFR part 121 (§§ 331.1 and 121.1, respectively).

We failed to note, however, that elsewhere in title II of Public Law 107–188 (section 231 of subtitle D, “Criminal Penalties Regarding Certain Biological Agents and Toxins,” specifically), the definitions of “biological agent” and “toxin” in 18 U.S.C. 178 had been amended. Therefore, in this document, we are amending 7 CFR 331.1 and 9 CFR 121.1 as established by our August 12, 2002, interim rule so that the definitions provided in those sections for the terms “biological agent” and “toxin” are consistent with the definitions for those terms in 18 U.S.C. 178, as amended by Public Law 107–188.

## List of Subjects

### 7 CFR Part 331

Agricultural research, Laboratories, Plant diseases and pests, Reporting and recordkeeping requirements.

### 9 CFR Part 121

Agricultural research, Animal diseases, Laboratories, Medical research, Reporting and recordkeeping requirements.

Accordingly, we are amending 7 CFR part 331 and 9 CFR part 121 as follows:

## PART 331—POSSESSION OF BIOLOGICAL AGENTS AND TOXINS

1. The authority citation for part 331 continues to read as follows:

**Authority:** Secs. 211–213, Title II, Pub. L. 107–188, 116 Stat. 647 (7 U.S.C. 8401).

2. In § 331.1, the definitions for *biological agent* and *toxin* are revised to read as follows:

### § 331.1 Definitions.

*Biological agent.* Any microorganism (including, but not limited to, bacteria, viruses, fungi, rickettsiae, or protozoa), or infectious substance, or any naturally occurring, bioengineered, or synthesized component of any such microorganism or infectious substance, capable of causing:

(1) Death, disease, or other biological malfunction in a human, an animal, a plant, or another living organism;

(2) Deterioration of food, water, equipment, supplies, or material of any kind; or

(3) Deleterious alteration of the environment.

\* \* \* \* \*

*Toxin.* The toxic material or product of plants, animals, microorganisms (including, but not limited to, bacteria, viruses, fungi, rickettsiae, or protozoa), or infectious substances, or a recombinant or synthesized molecule, whatever their origin and method of production, and includes:

(1) Any poisonous substance or biological product that may be engineered as a result of biotechnology produced by a living organism; or

(2) Any poisonous isomer or biological product, homolog, or derivative of such a substance.

**PART 121—POSSESSION OF BIOLOGICAL AGENTS AND TOXINS**

3. The authority citation for part 121 continues to read as follows:

**Authority:** Secs. 211–213, Title II, Pub. L. 107–188, 116 Stat. 647 (7 U.S.C. 8401).

4. In § 121.1, the definitions for *biological agent* and *toxin* are revised to read as follows:

**§ 121.1 Definitions.**

**Biological agent.** Any microorganism (including, but not limited to, bacteria, viruses, fungi, rickettsiae, or protozoa), or infectious substance, or any naturally occurring, bioengineered, or synthesized component of any such microorganism or infectious substance, capable of causing:

(1) Death, disease, or other biological malfunction in a human, an animal, a plant, or another living organism;

(2) Deterioration of food, water, equipment, supplies, or material of any kind; or

(3) Deleterious alteration of the environment.

\* \* \* \* \*

**Toxin.** The toxic material or product of plants, animals, microorganisms (including, but not limited to, bacteria, viruses, fungi, rickettsiae, or protozoa), or infectious substances, or a recombinant or synthesized molecule, whatever their origin and method of production, and includes:

(1) Any poisonous substance or biological product that may be engineered as a result of biotechnology produced by a living organism; or

(2) Any poisonous isomer or biological product, homolog, or derivative of such a substance.

Done in Washington, DC, this 20th day of September, 2002.

**Peter Fernandez,**

*Acting Administrator, Animal and Plant Health Inspection Service.*

[FR Doc. 02–24423 Filed 9–25–02; 8:45 am]

BILLING CODE 3410–34–P

**NUCLEAR REGULATORY COMMISSION****10 CFR Part 50**

**RIN 3150–AG61**

**Industry Codes and Standards; Amended Requirements**

**AGENCY:** Nuclear Regulatory Commission.

**ACTION:** Final rule.

**SUMMARY:** The U.S. Nuclear Regulatory Commission (NRC) is amending its

regulations to incorporate by reference a later edition and addenda of the American Society of Mechanical Engineers (ASME) *Boiler and Pressure Vessel Code* (BPV Code) and the ASME *Code for Operation and Maintenance of Nuclear Power Plants* (OM Code) to provide updated rules for construction, inservice inspection (ISI), and inservice testing (IST) of components in light-water cooled nuclear power plants. This final rule incorporates by reference the latest edition and addenda of the ASME BPV and OM Codes that have been approved for use by the NRC subject to certain limitations and modifications.

**EFFECTIVE DATE:** October 28, 2002. The incorporation by reference of certain publications in this rule is approved by the Director of the Office of the Federal Register as of October 28, 2002

**ADDRESSES:** The NRC maintains an Agencywide Documents Access and Management System (ADAMS), which provides text and image files of NRC's public documents. The documents may be accessed through the NRC's Public Electronic Reading Room on the Internet at <http://www.nrc.gov/reading-rm/adams.html>. If you do not have access to ADAMS or if there are problems in accessing the documents located in ADAMS, contact the NRC at 1–800–397–4209, (301) 415–4737, or by email to [pdr@nrc.gov](mailto:pdr@nrc.gov). The availability of the Regulatory Analysis, Environmental Assessment, and Resolution of Public Comments associated with this rulemaking is further discussed in Section 5 below, under **SUPPLEMENTARY INFORMATION**.

**FOR FURTHER INFORMATION CONTACT:** Stephen Tingen, Division of Engineering, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001. Alternatively, you may contact Mr. Tingen at (301) 415–1280, or via e-mail at: [sgt@nrc.gov](mailto:sgt@nrc.gov).

**SUPPLEMENTARY INFORMATION:**

1. Background
2. Public Comments on Proposed Rule; and Final Rule
  - 2.1 Section III
  - 2.2 Section XI
    - 2.2.1 Owner-Defined Requirements for Class CC and Class MC Components
      - 2.2.1.1 Visual Examination Qualification Requirements (Class CC Components)
      - 2.2.1.2 Visual Examination Qualification Requirements (Class MC and Liners of Class CC)
    - 2.2.1.3 General and Detailed Examinations
  - 2.2.2 Examination of Containment Bolted Connections
  - 2.2.3 Acceptance Standard for Surfaces Requiring Augmented Ultrasonic Examinations
  - 2.2.4 Containment Penetration Piping

- 2.2.5 Certification of Nondestructive Examination Personnel
- 2.2.6 Substitution of Alternative Methods
- 2.2.7 System Leakage Tests
- 2.2.8 Table IWB–2500–1 Examination Requirements
- 2.2.9 Supplemental Annual Training Requirements for Ultrasonic Examiners
- 2.2.10 Underwater Welding
- 2.3 Appendix VIII to Section XI
  - 2.3.1 Examination Coverage for Dissimilar Metal Pipe Welds
  - 2.3.2 Reactor Vessel Single Side Examinations
  - 2.3.3 Qualification Test Samples
  - 2.3.4 Implementation of Appendix VIII to Section XI
- 2.4 ASME OM Code
3. Section-by-Section Analysis of Substantive Changes
4. Generic Aging Lessons Learned Report
5. Availability of Documents
6. Voluntary Consensus Standards
7. Finding of No Significant Environmental Impact: Availability
8. Paperwork Reduction Act Statement
9. Regulatory Analysis
10. Regulatory Flexibility Certification
11. Backfit Analysis
12. Small Business Regulatory Enforcement Fairness Act

**1. Background**

On August 3, 2001 (66 FR 40626), the NRC published a **Federal Register** notice that presented a proposed rule to amend 10 CFR part 50, “Domestic Licensing of Production and Utilization Facilities.” The proposed rule would revise the requirements for construction, ISI, and IST of nuclear power plant components. For construction, the proposed rule would permit the use of Section III, Division 1, of the ASME BPV Code, 1997 Addenda, 1998 Edition, 1999 Addenda, and 2000 Addenda for Class 1, Class 2, and Class 3 components with no new modifications or limitations.

For ISI, the proposed rule would permit the use of Section XI, Division 1, of the ASME BPV Code, 1997 Addenda, 1998 Edition, 1999 Addenda, and 2000 Addenda for Class 1, Class 2, Class 3, Class MC, and Class CC components with new modifications and limitations.

For IST, the proposed rule would permit the use of the ASME OM Code, 1997 Addenda, 1998 Edition, 1999 Addenda, and 2000 Addenda for Class 1, Class 2, and Class 3 pumps and valves with one new modification.

In the same **Federal Register** notice, the Commission withdrew a proposed rule (64 FR 22580; April 27, 1999) that would have eliminated the requirement for licensees to update their ISI and IST programs every 120 months beyond a