



Errata

NFPA[®] 99

Health Care Facilities Code

2012 Edition

Reference: 5.1.3.6.3.15(A)(1)(a), 5.1.3.8.1.2(2), 5.1.12.1.12.2(4), 5.2.9, 6.5.2.2.2.1(1), A.3.3.14.3, Table A.5.1.9.2, Table A.5.1.9.5, and Table A.12.1.1

Errata No.: 99-12-1

The Technical Correlating Committee on Health Care Facilities notes the following errors in the 2012 edition of NFPA 99, *Health Care Facilities Code*.

1. Revise 5.1.3.6.3.15(A)(1)(a) to read as follows:

The quality of medical air shall be in accordance with ~~5.1.3.5.1~~ 5.1.3.6.1.

2. Revise 5.1.3.8.1.2(2) to read as follows:

(2) The total concentration of oxidizers (oxygen and nitrous oxide) shall be maintained below 23.6 percent, or the vacuum pump shall comply with ~~5.1.3.7.2.1~~ 5.1.3.8.2.1.

3. Revise 5.1.12.1.12.2(4) to read as follows:

(4) Alarm systems shall be tested to 5.1.12.3.5.2 and 5.1.12.3.5.3.

4. Revise 5.2.9 to read as follows:

5.2.9 Warning Systems (Category 2). Warning systems associated with Category 2 systems shall provide the master, area, and local alarm functions of a Category 1 system as required in ~~5.1.8~~ 5.1.9, except as follows:

5. Revise 6.5.2.2.2.1(1) to read as follows:

Illumination of means of egress in accordance with ~~NFPA 101A, *Guide on Alternative Approaches to Life Safety*~~ NFPA 101, *Life Safety Code*

6. Revise the title of Figure A.3.3.14.3 as follows:

FIGURE A.3.3.14.3 Burning Rates of Filter Paper Strips at an Angle of 45 Degrees in N₂-O₂ Mixtures. (Adapted from Figure 4 of “Technical Memorandum UCRI-720 721, Chamber Fire Safety.”)

7. Replace Existing Table A.5.1.9.2 with the following:

Table A.5.1.9.2 Requirements for Category 1 Master Alarms for Gas and Vacuum Systems (continued)

Alarm Condition	Manifold for Gas Cylinders Without Reserve (5.1.3.5.10)	Manifold for Cryogenic Liquid Cylinders with Reserve (5.1.3.5.11)	Cryogenic Bulk with Cryogenic Reserve (5.1.3.5.12)	Cryogenic Bulk with Cylinder Reserve (5.1.3.5.12)	Medical Air Compressors (5.1.3.6)	Instrument Air Compressors (5.1.3.9)	Medical–Surgical Vacuum Pumps (5.1.3.7)	WAGD Producers (5.1.3.8)
Local alarm					5.1.3.6.3.13 5.1.9.2.4(9) 5.1.9.5.2	5.1.3.9.10 5.1.9.2.4(9) 5.1.9.5.2	5.1.3.7.8 5.1.9.2.4(9) 5.1.9.5.2	5.1.3.8.4.1 5.1.9.2.4(9) 5.1.9.5.2
Instrument air main line pressure high						5.1.9.2.4(7)		
Instrument air main line pressure low						5.1.9.2.4(7)		
Instrument air dew point high						5.1.3.9.10.1 5.1.9.2.4(12)		
Instrument air cylinder reserve in use (if provided)						5.1.3.9.10.2(1)		
Instrument air cylinder reserve less than 1 hour supply						5.1.3.9.10.2(2)		

8. Replace existing Table A.5.1.9.5 with the following:

Table A.5.1.9.5 Requirements for Category 1 Local Alarms

Alarm Condition	Medical Air Compressors			Instrument Air Compressors	Medical–Surgical Vacuum Pumps	WAGD Producers
	Oilless (Sealed Bearing) 5.1.3.6.3.4(A)(1)	Oil-Free (Separated) 5.1.3.6.3.4(A)(2)	Liquid Ring (Water-Sealed) 5.1.3.6.3.4(A)(1)			
Backup (lag) compressor in operation	5.1.3.6.3.13(E) 5.1.9.5.4(1)	5.1.3.6.3.13(E) 5.1.9.5.4(1)	5.1.3.6.3.13(E) 5.1.9.5.4(1)			
Backup (lag) medical–surgical vacuum pump in operation					5.1.3.7.8 5.1.9.5.4(4)	
Backup (lag) WAGD producer in operation						5.1.3.8.4.2 5.1.9.5.4(5)
Backup (lag) instrument air compressor in operation				5.1.3.9.10.1(1) 5.1.9.5.4(1)		
Carbon monoxide high	5.1.3.6.3.14(2) 5.1.9.5.1(2)	5.1.3.6.3.14(2) 5.1.9.5.1(2)	5.1.3.6.3.14(2) 5.1.9.5.1(2)			
High discharge air temperature	5.1.3.6.3.13(C) 5.1.9.5.4(9)	5.1.3.6.3.13(D)(1) 5.1.9.5.4(9)				
High water in receiver	5.1.3.6.3.13(A) 5.1.9.5.4(7)	5.1.3.6.3.13(A) 5.1.9.5.4(7)	5.1.3.6.3.13(A) 5.1.9.5.4(7)			
High water in separator			5.1.3.6.3.13(B) 5.1.9.5.4(8)			
Medical air dew point high	5.1.3.6.3.14(1) 5.1.9.5.4(3)	5.1.3.6.3.14(1) 5.1.9.5.4(3)	5.1.3.6.3.14(1) 5.1.9.5.4(3)			
Instrument air dew point high				5.1.3.9.10.1(2) 5.1.9.5.4(6)		

9. Replace existing Table A.12.1.1 with the following:

Table A.12.1.1 How NFPA 99, Chapter 12, Relates to NFPA 1600

NFPA 1600	NFPA 99, Chapter 12
Introduction	—
Scope	12.1.2 Applicability
Purpose	12.1.1.1 Framework
Program Management	—
Policy	12.2.1 Authority Having Jurisdiction
Program Coordinator	12.2.2 Senior Management
Program Committee	12.2.3 Emergency Management Committee
Program Assessment	12.2.3 Emergency Management Committee
Program Elements	12.5.3 Program Elements
General	—
Laws and Authority	—
Hazard Identification and Risk Management	A.12.5.3.1.2 Hazard Identification
Hazard Management (Mitigation)	12.5.3.2 Mitigation
Resource Management	12.5.3.3.6.2 Resource Assessment
Planning	12.5.3.3.5 Emergency Operations Plan
Direction, Control, and Coordination	A.12.2.3.3 Incident Command System
Communications and Warning	A.12.5.3.3.6.1(5) Communications
Operations and Procedures	A.12.5.3.3.6.3 Identification of Personnel
	12.5.3.3.6.5 Essential Utilities
	12.5.3.3.6.7 Staff Roles
	12.5.3.4.12 Surge Capacity of Victims
	12.5.3.3.6.3 Safety and Security
	12.5.3.5 Recovery
Logistics and Facilities	12.5.3.4 Response
Training	12.5.3.3.7 Staff Education
Exercises, Evaluations, and Corrective Actions	12.5.3.3.8 Testing Emergency Plans and Operations
Public Education and Information	—
Finance and Administration	—

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(Note: Electronic products and pamphlet reprints may have this errata incorporated. For current information about the NFPA Codes and Standards, including this errata, please see www.nfpa.org/codelist)