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**HOSPITAL BUILDING SAFETY BOARD  
Codes and Processes Committees**

**Wednesday, February 21, 2024  
10:00 a.m. – 4:00 p.m.**

**Teleconference Meeting Access:  
HBSB Teams CAP Committee  
Access Code: 931-755-010**

**Committee Members Present**

Michael O'Connor, Committee Chair  
Teresa Endres, Vice-Chair  
Cody Bartley  
Louise Belair  
Michael Davis  
Gary Dunger

**HCAI Staff Present**

Richard Tannahill  
Brett Beekman  
Larry Enright  
Roy Lobo  
Mia Marvelli  
Diana Navarro  
Nanci Timmins  
John Gray

**Consulting Members Present**

Mark Hershberg  
Belinda Young

**HBSB Staff Present**

Veronica Yuke, Acting Executive Director  
Marcus Palmer  
Evet Torres

1 **1. Call to Order and Welcome**

2 Michael O'Connor, Committee Chair, called the meeting to order on February 21, 2024,  
3 at 10:00 a.m., and HBSB Acting Executive Director, Veronica Yuke called roll.

4

1 **2. Roll Call and Meeting Advisories/Expectations**

2 Seven members of the Committee present constitute a quorum. There being eight  
3 present at the time of roll, a quorum was established.

4

5 Ms. Yuke read the meeting rules and procedures.

6

7 **3. Review and approve the draft January 10, 2024, meeting report/minutes**

8 **Presenter:** Michael O'Connor, Committee

9 **Discussion and Input**

10 Mr. O'Connor noted a correction on page 5 of 8 line 5, where the word functioning was  
11 used instead of functional.

12

13 **MOTION: [O'Connor/Bartley]**

14 The committee unanimously voted to approve the draft January 10th, 2024, meeting  
15 report with correction.

16

17 **Informational and Action item**

- 18 • None

19

20 **4. Proposed amendments to the 2025 California Administrative Code, Part 1, Title**  
21 **24**

22 **Presenter:** Mia Marvelli and Clara Wu, HCAI

23 **Discussion and Input**

24 Ms. Marvelli stated that the electrical, mechanical, and plumbing code cycles were  
25 submitted to the Building Standard Commission (BSC) on February 1, 2024.

26 Ms. Marvelli talked about the proposed amendments to the 2025 California  
27 Administrative Code, Part 1, Title 24:

- 28 • Chapter 7 Safety Standards for Health Facilities
- 29 ▪ 7-152 – OSHPD proposed to replace individuals with firms and include IOR  
30 and contractors.
  - 31 ▪ 7-153. Changes to the approved work.
    - 32 ▪ (b) Changes that do not materially alter the work – removed item 1 and  
33 2, then renumbered item 3 to 1.
  - 34 ▪ 7-155. Final approval of the work – clarified that the items required were the  
35 final verification of compliance reports and the final test reports.

1 **MOTION: [Bartley/Endres]**

2 The committee unanimously voted to approve the proposed amendment to the 2025  
3 California Administrative Code, Part 1, Title 24.

4

5 **Informational and Action item**

- 6 • None

7

8 **5. Proposed amendments to the 2025 California Building Code, Part 2, Volume 1,**  
9 **Title 24**

10 **Presenter:** Mia Marvelli and Clara Wu, HCAI

11 **Discussion and Input**

12 Ms. Marvelli stated that the proposed amendments to the 2025 California Building  
13 Code, Part 2, Volume 1, Title 24 were:

- 14 • Preface information and non-regulatory changes - Updating the code to  
15 accurately reflect the name Office of Statewide Hospital Planning and  
16 Development (OSHPD).
- 17 • Chapter 1, Division I, scope and administration – replacing the word health with  
18 hospital in the name OSHPD.
- 19 ▪ 1.10.6 OSHPD 6 – Clarified that applications for Part 6 were for chemical  
20 dependency recovery hospitals that were not within an acute care hospital or  
21 an acute care site facility and were enforced by the local building department.
- 22 • Chapter 1, Division II - scope and administration Section 108 – amendment  
23 added stating that OSHPD would grant only one extension to temporary  
24 structures, equipment, or systems.
- 25 • Chapter 10 Means of egress - renumbered cleanup items.
- 26 • Chapter 12 Interior environment.
- 27 ▪ Section 1224 (OSHPD 1) hospitals - cleanup to reference the correct section  
28 309A to 312A.
- 29 ▪ 1224.3 Definitions - definition and Table 1224.4.11a introduced in the 2022  
30 edition of T-24 to determine the classification of the imaging room or  
31 procedure room required.
- 32 ▪ Section 1224.4 General construction – updated the correct name of the  
33 ASTM reference standard.
- 34 ▪ Table 1224.4.6.5 - Added and in emergency exam, treatment, and triage  
35 rooms to clarify that they were three separate rooms.

- 1       ▪ Section 1224.14.1.8 Patient storage – added language to state that each  
2       patient room shall provide a separate wardrobe, locker, or closet for storing  
3       clothing and personal effects for each patient.
- 4       ▪ Section 1228 OSHPD 5 Acute psychiatric hospitals, Patient storage –  
5       language change to state that each patient room shall provide a separate  
6       wardrobe, locker, or closet for storing clothing and personal effects for each  
7       patient.
- 8       ▪ Section 1229 OSHPD 6 Chemical Dependency Recovery Hospitals, Patient  
9       storage – language change to state that each patient room shall provide a  
10      separate wardrobe, locker, or closet for storing clothing and personal effects.
- 11      ▪ Section 1224.16.2.1 Space requirements – added language that required six  
12      feet outside of the curtain area.
- 13      ▪ Section 1224.19 Pharmaceutical Service Space – revised language to  
14      address allowance for hazardous drug storage room.
- 15      ▪ Section 1224.19.3.2.3.3 Handwashing station – added language to state that  
16      the handwashing station could be in or adjacent to the anteroom.
- 17      ▪ Section 1224.19.3.2.4 Segregated Compounding Area (SCA), Handwashing  
18      station – language amended for consistency with USP 797 Pharmaceutical  
19      compounding sterile preparations.
- 20      ▪ Section 1224.19 Pharmaceutical service space, Pass-throughs – cleanup  
21      changes by adding the words HD and hazardous as part of the hazardous  
22      preparation areas.
- 23      ▪ Section 1224.20 Dietetic service space - amended to clarify that three-  
24      compartment sinks were required in pot washing facilities.
- 25      ▪ Section 1224.29.1.15 Support - changed adjacent to accessible to be  
26      consistent with Chapter 12 for definition of locations.
- 27      ▪ Section 1224.30 Pediatric and Adolescent Unit – amended language to clarify  
28      that the pediatric and adolescent areas were separate from the adult unit.
- 29      ▪ Section 1228.30 Pediatric and Adolescent Psychiatric Service Space –  
30      clarified that pediatric and adolescent mental health service areas were  
31      separate from adult mental health service areas.
- 32      ▪ Section 1224.31.1 Psychiatric unit space – language change to clarify that  
33      psychiatric nursing unit in the general acute care hospital (OSHPD 1) was not  
34      a distinct part of the hospital.
- 35      ▪ Section 1224.31.1.9 Activity spaces – added specificity for activity spaces  
36      provided in a psychiatric nursing unit.
- 37      ▪ Section 1228.2 OSHPD 5 Acute Psychiatric Hospitals, Applications –  
38      separated the application section about psychiatric nursing units in a medical

- 1 facility (OSHDPD 1) versus the non-medical psychiatric hospital or units  
2 (OSHDPD 5).
- 3 ▪ Section 1224.33.2.7.1 Behavioral health observation area - clarified the  
4 furniture options for the behavioral health observation area.
  - 5 ▪ Section 1224.33.4.2 Fast-track area – added fast-track area requirements in  
6 the emergency department to be consistent with the triage area requirements.
  - 7 ▪ Section 1224.35.1 Rehabilitation center space – revised language to show  
8 that physical therapy service, occupational service, and speech pathology  
9 service were required services for a rehabilitation center.
  - 10 ▪ Section 1225.6.6 Special Treatment Program Service – added language to  
11 state that skilled nursing facilities shall have a minimum of 30 patients.
  - 12 ▪ Section 1226 Clinics – changed the word medicine to medication.
  - 13 ▪ 1226.8 Surgical Clinics - added subsection to provide a pointer to the  
14 procedure room requirements.
  - 15 ▪ Section 1226.4.14.2 Specimen and/or blood collection facilities – renumbered  
16 the cleanups.
  - 17 ▪ 1224.3 Definitions, Chemical Dependency Recovery Hospital – renumbered  
18 1224.41 to 1224.42.
  - 19 ▪ Section 1229.31 Other chemical dependency service space – amended  
20 language to reference the sections that may be used for other services in a  
21 chemical dependency hospital.
  - 22 ▪ Table 1224.4.6.1 – added column for instrument air.

23 Ms. Endres asked whether the definition for pediatrics versus adolescents was Title 22  
24 or Title 24. Ms. Wu answered Title 22, 70537 talked about pediatric and adolescent age,  
25 and how they could be separated.

26 Ms. Belair proposed rewording of section 1224.19.2.3.7 Hazardous drug (HD) storage.

27 Ms. Belair pointed out that section 1224.31.1.1 Psychiatric unit was not clear. Ms.  
28 Marvelli acknowledged the error and added that the second sentence should start with a  
29 capital letter and the words non-medical psychiatric nursing unit.

30

31 **MOTION: [Bartley/Endres]**

32 The committee unanimously voted to approve the proposed amendment to the 2025  
33 California Building Code Part 2, Volume 1, Title 24, as presented with minor  
34 adjustments made on invasive procedures.

35

36

1 **Informational and Action item**

- 2 • None
- 3

4 **6. Proposed amendments to the 2025 California Mechanical Code, Part 4, and**  
5 **California Plumbing Code, Part 5, Title 24**

6 **Presenter:** Joe LaBrie, HCAI

7 **Discussion and input**

8 Mr. Enright discussed the proposed amendments to the 2025 California Mechanical  
9 Code, Part 4:

- 10 • Section 321.0 Essential Power – added language for section 321.3 for the  
11 cooling for central power.
- 12 • Section 322.0 Sensitive Areas or Rooms – language change and renumbering.
- 13 • Section 407.3 Air balance – added new revised language.
- 14 • Section 407.4 Air Circulation – language change for recommended air filter flow.
- 15 • Section 407.5 Variable Air Volume – language revision for maintaining constant  
16 airflow.
- 17 • 407.5 Variable Air Volume – revised the last sentence to remove protective  
18 environment room.
- 19 • Table 4-A – removed FGI since it was noted in the table on ASHRAE and added  
20 a new column for unoccupied turndown.
- 21 • Table 4-B – added Air terminal device (A.T.D.) serving the room or space.
- 22

23 Amendments for the California Plumbing Code, Part 5, Title 24:

- 24 • Chapter 2 Definitions – added language to the scrub sink.
- 25 • Section 604.0 Materials – removed language on use of CPVC.
- 26

27 **MOTION: [Bartley/Endres]**

28 The committee unanimously voted to approve the proposed amendments to the 2025  
29 California Mechanical Code Part 4 and California Plumbing Code Part 5, Title 24.

30 **Informational and Action item**

- 31 • None
- 32

33 **7. Update on Electronic Test, Inspection, and Observation (eTIO) Development**

34 **Presenter:** Larry Enright, HCAI

1 **Discussion and input**

2 Mr. O'Connor stated that there would not be an update on the eTIO form and  
3 development, but the topic would be kept on the agenda for subsequent meetings.

4  
5 **Informational and Action item**

- 6 • None  
7

8 **8. Standard Details Update**

9 **Presenter:** Gary Dunger, Committee Member

10 **Discussion and input**

11 Mr. Dunger mentioned coordinating code change proposals with Ms. Timmins regarding  
12 type 5 construction methods, which involved fire barriers and incidental use areas.

13 Mr. Dunger expressed his commitment to providing a more detailed presentation for  
14 review and discussion at the next committee meeting.

15

16 **Informational and Action item**

- 17 • None  
18

19 **9. Comments from the public/committee members on issues not on this agenda**

20 **Presenter:** Michael O'Connor, Committee Chair

21 Future Codes and Processes Committee meetings:

- 22 • May 8, 2024.  
23 • September 11, 2024.

24 **Discussion and input**

- 25 • None.  
26

27 **Informational and Action item**

- 28 • None.

29 **10. Adjournment**

30 Mr. O'Connor adjourned the meeting on February 21, 2024, at approximately 12:04 p.m.