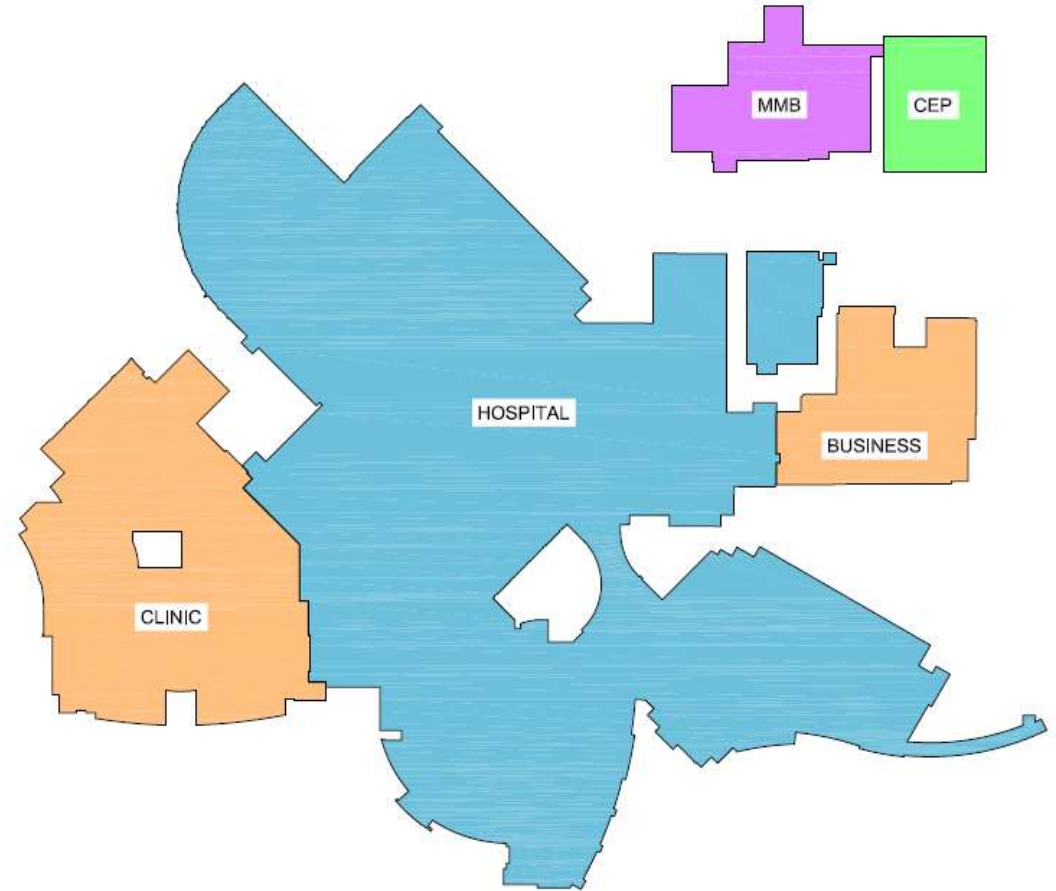


ROUTINE ROUNDING

THINGS TO LOOK FOR AND WHY

Gordon Howie, MS, SASHE, CHFM, CHC

WHEA Lunch & Learn
February 8, 2024



LEARNING OBJECTIVES

- Why small issues are important to correct
- Compliance issues to spot when rounding (or not)
- Joint Commission trends
- Strategies to be successful
- Certification programs to consider

ACCREDITATION REQUIRES COMPLIANCE

- CMS, TJC, DNV, OSHA, EPA, NFPA, DNR, ADA, DHS, DSPS, ACHC
- Major issues are easy to spot
- Minor things are easily missed
- Complacency is not intentional
- Compliance is hard
- Patient, visitor, staff safety is at risk
- Accreditation is at risk

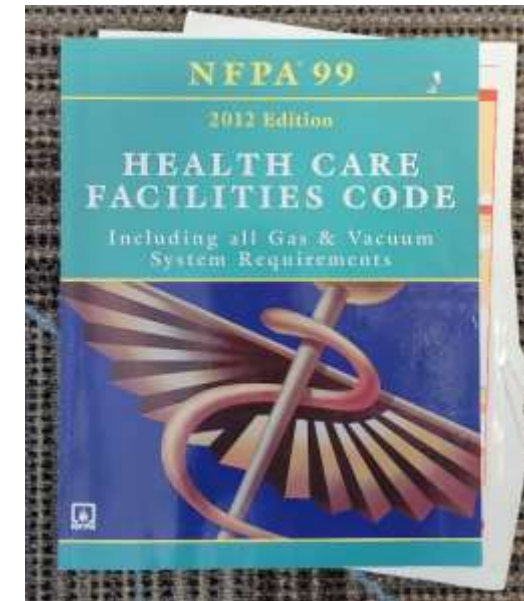
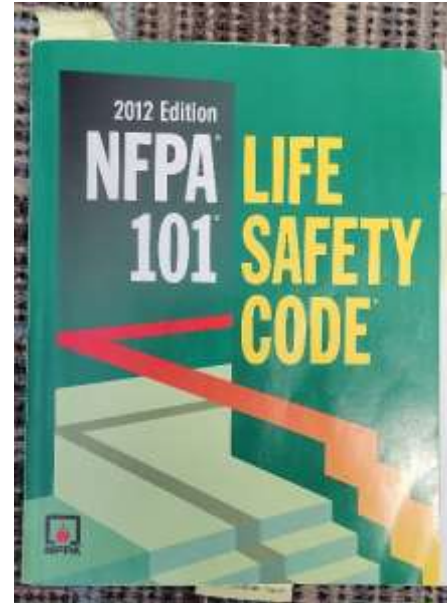


WHY IS IT IMPORTANT?

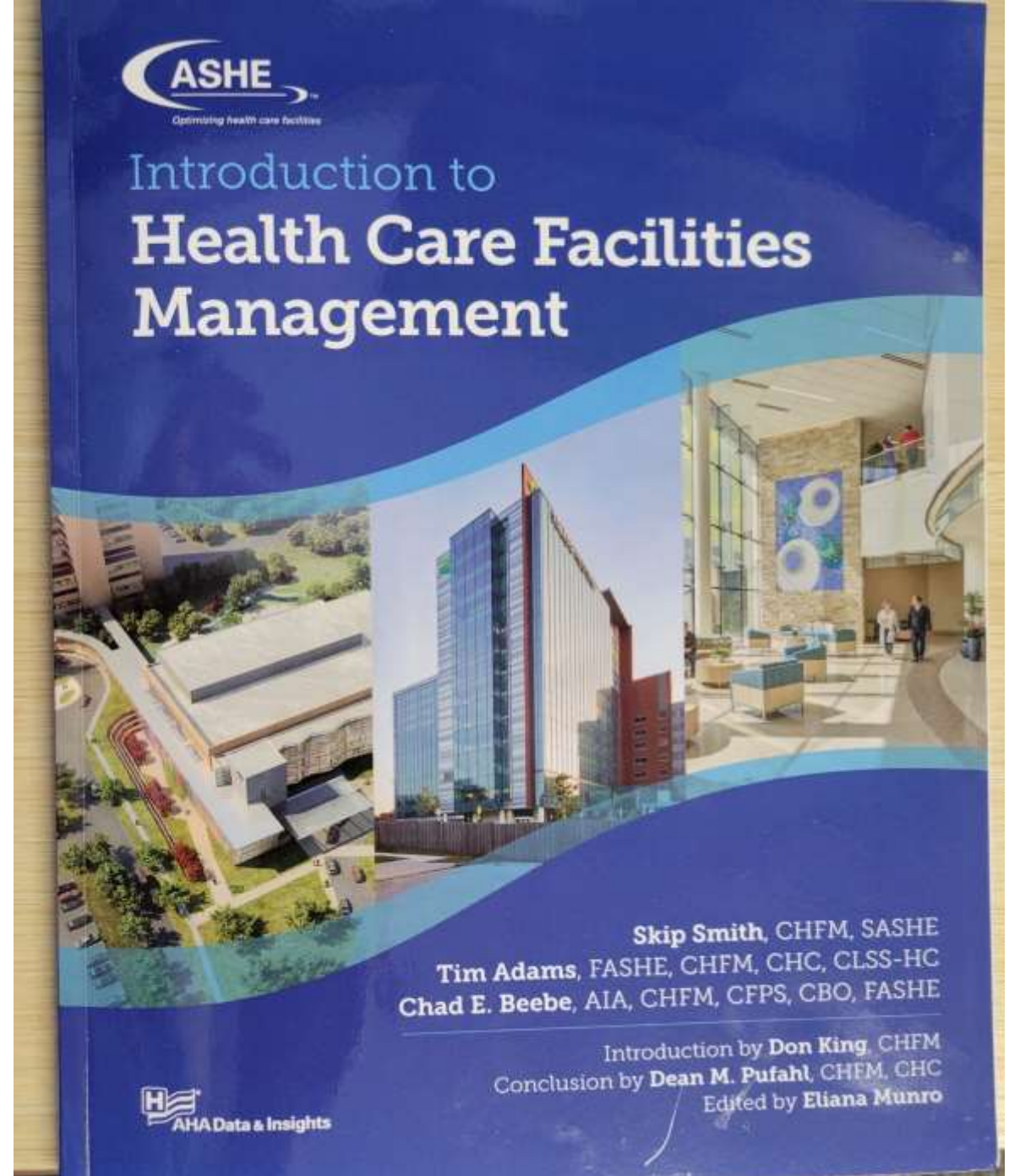
- Patient/Visitor safety
- Staff safety
- Accreditation
 - Immediate jeopardy
 - Validation based on a complaint
- Organizational Reputation
- Department Credibility



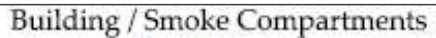
PRIMARY REFERENCES



- Great resource for new and experienced FMs alike
- No two healthcare facilities are alike
 - Tailor your process to what works best for you
- Rounding or touring suggestions
- Three common pitfalls
 - Groupthink
 - Anchoring bias
 - Confirmation bias
- An FM's job is **NOT** to be able to recite regulations that apply to their facility's occupancy



LIFE SAFETY DRAWINGS



Smoke & Fire Separations

FIRE BARRIERS

- 1FB — 1-HOUR FIRE BARRIER
- 2FB — 2-HOUR FIRE BARRIER
- 3FB — 3-HOUR FIRE BARRIER

SOME USES SEPARATES VERTICAL
EXITS, FIRE AREAS, OCCUPANCIES,
INCIDENTAL USES, HORIZONTAL EXITS.

FIRE WALLS:

- 2FW = 2-HOUR FIRE WALL
- 3FW = 3-HOUR FIRE WALL

SOME USES: SEPARATION WALLS
BETWEEN BUILDINGS AND DIFFERENT
CONSTRUCTION TYPE.

SHAFT ENCLOSURES:

- 1SE → 1-HOUR FIRE SHAFT ENCLOSURE
- 2SE → 2-HOUR FIRE SHAFT ENCLOSURE
- 2-HOUR LIVEN CHUTE

SCHEM U0831 DUCT SHAFTS, ELEVATORS,
REFUSE AND LAUNDRY CHUTES, ETC.

SMOKE BARRIERS:

- 15B - SMOKE BARRIER W/ 1-HOUR FIRE BARRIER CONSTRUCTION,
- 25B - SMOKE BARRIER W/ 2-HOUR FIRE BARRIER CONSTRUCTION,

SOME USES: ONE HOUR RATED BY NATURE, DIVIDES HEALTHCARE FACILITIES INTO COMPARTMENTS. NOTE: IF A HIGHER RATED WALL IS ALSO A SMOKE BARRIER, USE BOTH LINES.

SMOKE PARTITIONS:

- **SP** — CORRIDOR WALL SMOKE PARTITION DESIGNED TO FORM A BARRIER TO LIMIT THE TRANSFER OF SMOKE.

SOME USES: CONSTRUCTION OF EXIT ACCESS CORRIDOR WALLS IN HEALTHCARE OCCUPANCIES.
NOTE: IF A HIGHER RATED WALL IS ALSO A SMOKE PARTITION, USE BOTH LINES.

BOUNDARIES & SEPARATIONS:

- ST - SUITE BOUNDARY
- 205 - OCCUPANCY SEPARATION
SPOKE BARRIER WITH/OUT
FIRE BARRIER CONSTRUCTION
USED TO SEPARATE
OCCUPANCIES.

NOTE: USE ALONG SIDE OF RATED WALL
TO DESIGNATE SEPARATION AND
BOUNDARIES

MEANS OF EGRESS;

- | | |
|---|---------------------------------------|
|  | EXIT PASSAGEWAY |
|  | EXIT ACCESS CORRIDOR |
|  | EXRESS PASSAGEWAY OR SUITE PASSAGEWAY |
|  | VERTICAL EXIT ENCLOSURE |
|  | NON-REQUIRED MEANS OF EXGRESS |
|  | SUITE DESIGNATION |

EXIT PASSAGEWAY NOTE:
PENETRATIONS INTO AND OPENINGS
THROUGH AN EXIT ENCLOSURE
ASSEMBLY SHALL BE LIMITED
NFPA 701 2012 EDITION 7.1.3.2.1105

- MEANS OF EGRESS:
HORIZONTAL EXIT
- MEANS OF EGRESS:
SUM OF OCCUPANTS EXITING
- EXIT DISCHARGE:
TOTAL OCCUPANTS EXITING

GENERAL NOTES

[illegible][illegible]

LET'S TAKE A WALK

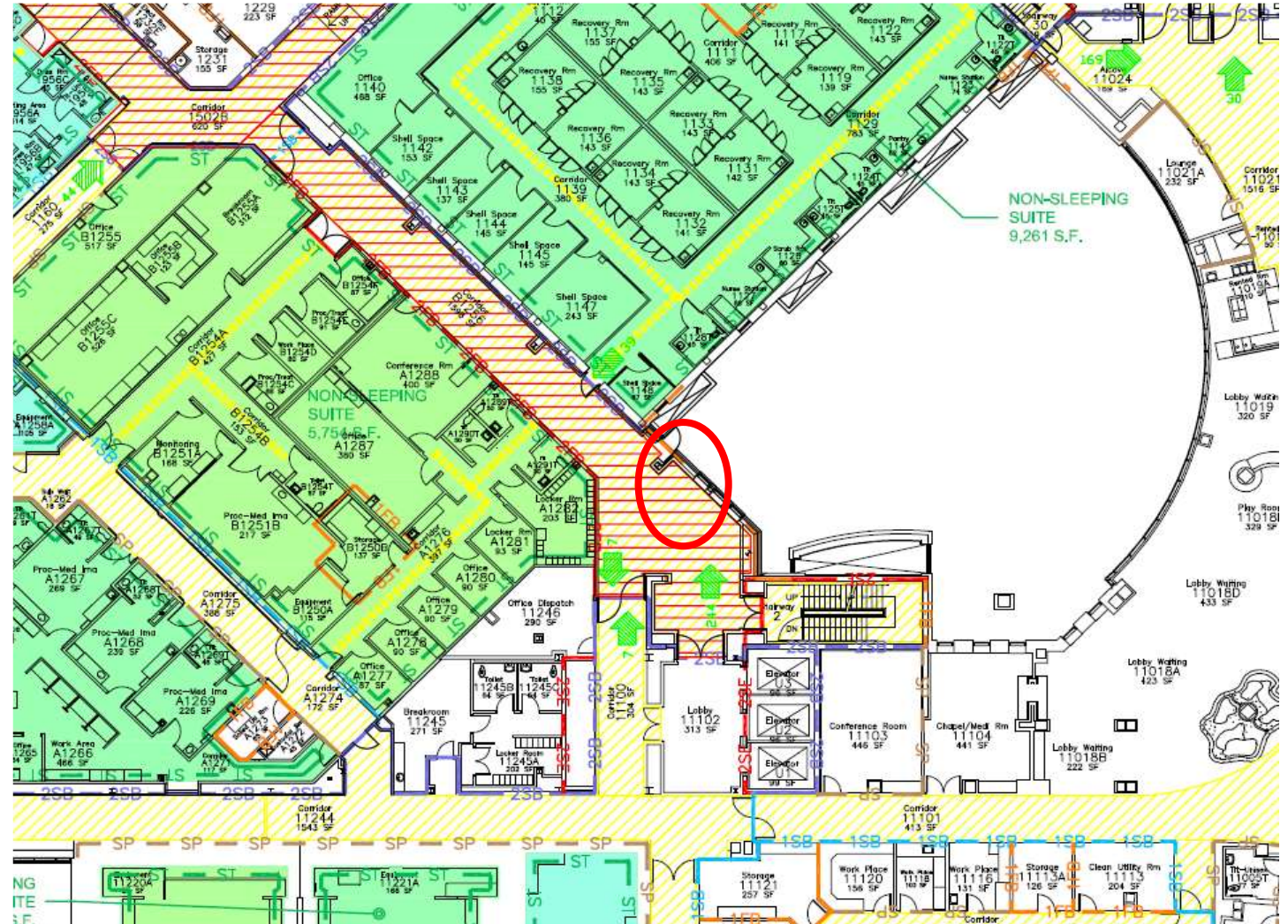
- There are things we see everyday but seem normal



IS THIS OK?



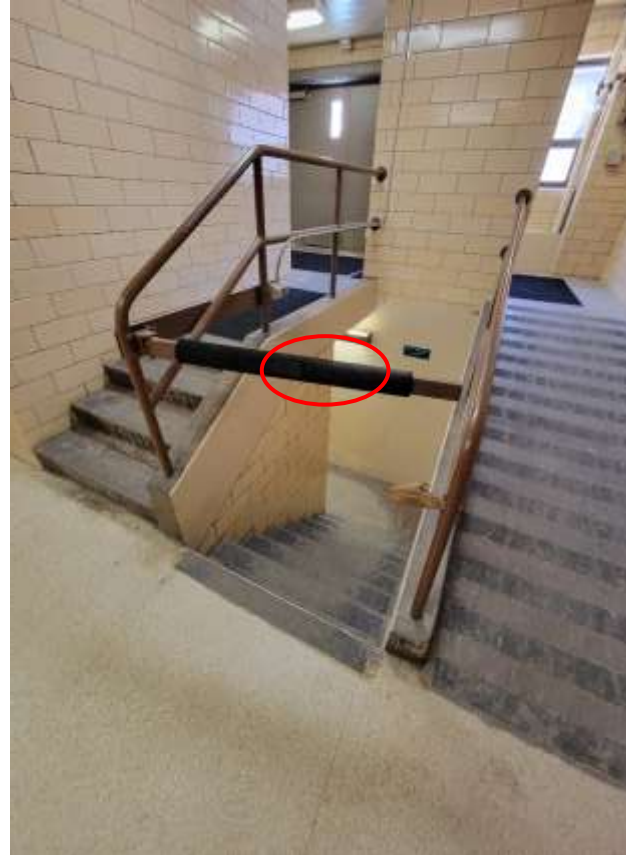
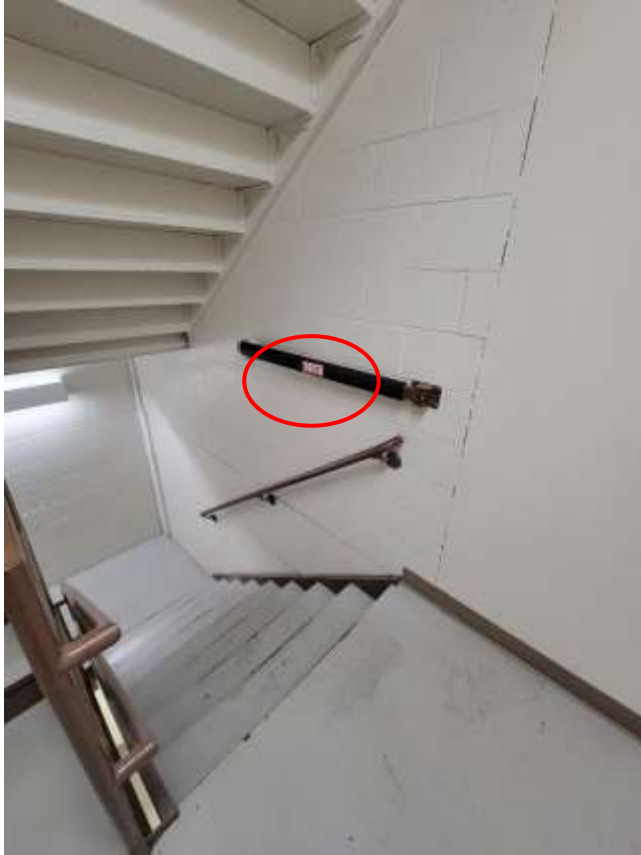
IS THIS OK?



IT'S THE LITTLE THINGS



CONSISTENCY



VALIDATE CONDITIONS



VALIDATE CONDITIONS



SPEND TIME IN “BACK OF THE HOUSE”



Are your confined spaces labeled?

Can you produce a policy for confined spaces?



Do you have asbestos containing materials (ACM) that should be identified?



Are there stained ceiling tiles?

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ARE YOUR CORRIDORS CLEAR?



WHAT IS YOUR ELECTRICAL PANEL POLICY?

SPEAKING OF ELECTRICAL PANELS

Panel WBT-H33

1 Spare	2 RB-1, 2
3 Spare	4 East Patient/Core
5 Spare	6 RB-3, 4, 6, 7 Core Wed
7 4/E3-07	8 ELI-03-02
9 Spare	10 Spare
11 Spare	12
13 Spare	14 Rm. 31001,31002,31003,31
15 Spare	16
17	18
19	20
21	22
23	24
25	26
27	28
29	30
31	32
33	34
35	36
37	



SPEAKING OF ELECTRICAL PANELS

Panel WBTXC-L33

Room 31001	2 Room 31002
Room 31001	4 Room 31003
Room 31002	6 Room 31003
Room 31004	8 Room 31017
Room 31004	10 Room 31018
Room 31017	12 Room 31018
Room 31019	14 Room 31020
Room 31019	16 Corridor
Room 31020	18 Room 31031T, 31033
Room 31033	20 Room 31044, 31046E
Room 31033	22 Room 31040
Room 31033	24 Room 31036, 31037
Room 31035	26 Spare Room 31035
Room 31035	28 Room 31035
Room 31035	30 Room 31043, 31030
Room 31048, 31049	32 Room 31040
Room 31041, 31045	34 Room 31036
Room 31042, 31044	36 Room 31043
Room 31042	38 Room 31042
Spare	40 Spare
Room 31040	42 Corridor Room 31040



WHAT ABOUT OUTSIDE?



DO YOU ROUND AT NIGHT?



- lighting to the public way
- security issues
- safety of staff
- energy usage
- patient/staff privacy concerns

TOP TEN LIFE SAFETY FINDINGS

PER JIM KENDIG –TJC FIELD DIRECTOR



- 1) Sprinkler piping supporting other items
- 2) Penetration in smoke/fire barriers
- 3) Catch all (kitchen hood extinguishing systems, cleanliness, direction of nozzles)
- 4) Fire doors
- 5) Damaged sprinklers (painted)
- 6) Ceiling membrane
- 7) 18" rule
- 8) Hazardous rooms (not labeled, smoke/fire barriers)
- 9) Smoke barriers slab to slab
- 10) Obstructions in exits

RECENT SURVEY FOCUS

- Breaker panel serving your fire alarm
- Fire pumps
- Fire panel (troubles or devices not reporting)
- Bulk oxygen security
- Space pressures and humidity
- GFCI receptacles within 6' of wet location
- Sprinkler piping supporting other things
- Ligature risk assessments
- Water management plan



RECENT SURVEY FOCUS

- Construction sites
 - ICRA
 - ILSM
 - Negative pressure



RECENT SURVEY FOCUS

- Construction sites
 - ICRA
 - ILSM
 - Negative pressure



STRATEGIES TO BE SUCCESSFUL



- Constant vigilance
- You don't have to remember codes – remember concepts
- Create a dialogue with others – challenge each other
- Ask questions
- Ask colleagues to inspect your facility
- Look for allies that can help (IPAC, Accreditation, Safety, Committees)
- Continue to education yourself
 - WHEA HCC
 - WHEA Spring Conference
 - WHEA Annual Conference
 - WHEA lunch & learns
 - Healthcare Facilities Innovation Conference
 - ASHE Region 6 Conference
 - MECH certification
 - Certified Healthcare Physical Environment Worker program
- Present on a subject or author an article



WISCONSIN HEALTHCARE ENGINEERING ASSOCIATION

Healthcare Construction Certificate (HCC) Renewal Application



**Certified Health Care
Physical Environment
Worker**

Best for subcontractors, specialty contractors, and engineering staff. Covers foundational information for those working in health care environments.

ASHE recommends that everyone else on a job site should be a Certified Health Care Physical Environment Worker.

\$50
(ASHE members receive a discounted rate of \$40)

Valid for three years; must take the exam again to be re-certified after three years.

- *Working in Health Care: A Guide for Facility, Business Partners, Construction Professionals, and Subcontractors* (book)
- Working in Health Care: Certified Health Care Physical Environment Worker Education & Exam Review (in-person program)
- Safe Day One, offered by Kentucky Society for Healthcare Engineering, an ASHE-preferred education provider (online program)
- Today You Are Healthcare (online training video)

THANK YOU!

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