



**2014**

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**BARRIER MANAGEMENT  
SYMPOSIUM**

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**The Joint Commission**

# Barrier Management Symposium



**Free Symposium**  
**Sept 5-6**  
**Steamboat Springs, CO**  
**Hosted By CAHED**



**Learn about**  
**Design, Installation,**  
**Inspection & Maintenance**  
**of Rated Barrier Systems in**  
**Healthcare Environments**



*The safety and welfare of patients depends on many things, including a healthcare environment that is fire safe.*

# BARRIER MANAGEMENT SYMPOSIUM



## Program Developers:

- Joint Commission
- Firestop Contractors International Association
- Underwriters Laboratories

## Participating Organizations:


- American Society for Healthcare Engineering
- AWCI & Gypsum Institute
- Fire Damper Industry
- Fire Rated Glazing Industry
- National Concrete Masonry Association

Standard/NPSG	2014 Non Compliance, First 6 months	2013 Non Compliance
1. EC.02.05.01	53%	47%
2. LS.02.01.20	52%	52%
3. EC.02.06.01	51%	39%
4. EC.02.03.05	50%	45%
5. IC.02.02.01	50%	46%
6. LS.02.01.10	49%	48%
7. RC.01.01.01	49%	52%
8. LS.02.01.30	46%	45%
9. LS.02.01.35	44%	36%
10. EC.02.02.01	36%	34%

## #2 LS.02.01.20

EP	Assembly Affected	Issue
1	Door	Locking
2	Door	Swing
3	Horizontal exits	Requirements
4	Outside stair	Building protection
5	Horizontal exit: door	Requirements
6	Horizontal exit	Fire jump
8	Exit	Discharge
9	Stair doors	Hold open
10	Doors	New boiler rooms, mechanical rooms, and heater rooms

# #6 LS.02.01.10



<b>EP</b>	<b>Assembly Affected</b>	<b>Issue</b>
1	Building type	Construction type
3	Rated walls	Features
4	Rated walls	Openings
5	Rated doors	Features
6	Doors	Protective plates
7	Doors	Coverings
8	Ducts	Penetration
9	Penetrations	Firestopping

# #8 LS.02.01.30

EP	Assembly Affected	Issue
1	Vertical openings	Protection
2	Hazardous areas	Walls & doors
3	Gift shop	Protection
6	Corridor partitions	Features
7	Corridor walls, new	Limit transfer of smoke
8	Fire windows in corridor walls	Features
9	Corridor doors	Features
10	Corridor doors	Plates
11	Corridor doors	Features

# #8 LS.02.01.30

<b>EP</b>	<b>Assembly Affected</b>	<b>Issue</b>
12	Corridor walls	Openings
16	Smoke barriers	Features
18	Smoke barriers	Features
19	Smoke barriers	Features
20	Smoke barriers	Duct penetrations
21	Smoke barriers	Damper protection
22	Smoke barriers; smoke doors	Window opening rating
23	Smoke barriers doors	Features
24	Exit stair	Rating



# LS.02.01.50

<b>EP</b>	<b>Assembly Affected</b>	<b>Issue</b>
8	Linen & waste chute inlet doors	Protection
9	Linen & waste chute inlet & discharge doors	Features
10	Linen & trash chutes discharge door	Features
11	Linen & waste chutes discharge	Separation

# TOP 10 CITED STANDARDS: 2011 – 2014 (YTD)

Standard	2014	2013	2012	2011
EC.02.05.01: Utility Systems Risks	#1	#4	#10	#13
LS.02.01.20: Means of Egress	#2	#1	#2	#2
EC.02.06.01: Built Environment	#3	#8	#7	#11
EC.02.03.05: Fire Safety Systems	#4	#7	#5	#5
LS.02.01.10: General Bldg Req's	#6	#3	#3	#3
LS.02.01.30: Protection	#8	#6	#6	#4
LS.02.01.35: Extinguishment	#9	#9	#9	#10
EC.02.02.01: HazMat & Waste	#10	#11	#11	#15

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