

ICC Code Technology Committee

Care Facilities Study Group

Staff Teleconference Notes

March 16, 2007

Chair Jones initiated the teleconference at approximately 9:00 am Central on March 16, 2007.

Members present: Collins (AIA, CTC), Jones (Borough of Millburn NJ, CTC), Mazz (US Access Board), Tellez (Phoenix, AZ, CTC)

Interested parties present: Anderson (Overland Park, KS), Bonn (Utah Dept of Health), Heilstedt (CTC), Jewell (Southfield, MI), Soens (Wisc. Dept of Health), Uhaze (NJ DCA), Warren (NC Div. of Facility Services), Williams (WA state Dept of Health)

Staff present: Pfeiffer, Paarlberg

Jones summarized the effort to date:

- Working draft 4 (to be posted by staff)
- Scope expanded to “Care Facilities”, including ambulatory surgical centers and similar environments where the occupants may not be capable of self evacuation
- IBC Use Group maybe somewhere between a Group B and I-2

Thresholds:

- 5 or more?
- NFPA 101 LSC says 4 or more. So does the NEC and NFPA 99
- Medicare certification says 1 or more. CFR sent to SG during the call.
- Relationship of threshold to sprinklers to cost?
- For purposes of ICC code development, need a defensible threshold

Consensus: 4 or more

Facility size:

- LSC says 10,000 sq. ft. for sprinklers; 5,000 sq. ft. for fire alarms. Both “fire areas” per the IBC.
- For SG consideration:
 - “Small facility”: 3 or fewer; not capable of self preservation; @ Level of exist discharge (LOED): No specific reqm'ts
 - “Small facility”: 3 or fewer; not capable of self preservation; located any where; sprinklers req'd
 - “Large facility”: 4 or more; not capable of self preservation; sprinklers req'd

This led to an extensive discussion on the parameters in the LSC and its application/exceptions.

Consensus:

“Large facility”: 4 or more: sprinkler throughout the entire building.

Exceptions:

1. Sprinklers only required at the level where the care takes place and all levels below, including basements.
2. If care given below LOED, sprinkler care level; all levels below; and the LOED

Smoke compartments:

- Need 2 compartments
- Smoke barrier or fire barrier?
- Maximum size 10,000 sq. ft?

Requires further discussion

Hours of operation:

- Less than 24 hours?
- Time of day? Limit it to 8-5? What about clinics like sleep apnea?

Requires further discussion.

Next telecom: April 23rd @ 9:00 am Central

Action items/next meeting:

- Task force made up of Collins, Soens and Williams to compile LSC requirements
- Review IBC history on the threshold of 5
- Document proposed threshold of 4

Teleconference adjourned at 11:00 am.