



1200-1000

TO: The Record
HFAC Members

FROM: Acting Recording Secretary, HFAC

SUBJECT: Minutes of March 3, 1993 Health Facilities Advisory Committee (HFAC) Meeting

Members and Attendance:

R-33723

- CAPT Gary Radtke, IHS/DFPC
- CDR Alan Petersen, IHS/DFM x
- 1. CAPT Ken Harper, OES X/WA (by phone) x 206-5530406
- 2. CAPT Thomas Gallegos, OES VI/TX (by phone) (214)767-3491 x
- 3. Mr. Emilio Pucillo, OES II/NY x (212)2643600
- 4. CAPT John Delapp, IHS/AK (by phone) (907)271-9700 x
- 5. Mr. Ken Williamson for CDR Gary McFarland, IHS/MT (by phone) (406)6576451
- 6. ~~Don Smith for~~ CAPT Dennis Taylor, IHS/NM (by phone) (505)7662926
- CDR George Burns, IHS/EH (absent)
- 7) CDR José F. Cuzme, IHS (Acting Recording Secretary)

Visitors/Guest CAPT Gordon Wilcox, (OES VI)

INTRODUCTIONS

The meeting started at 12:00 p.m. Total present: 11; voting members present: 6. CAPT Radtke briefed the members on the intent of this meeting of the HFAC per IHS Technical Handbook, Vol I, Chapter 3. The following agenda, which was previously faxed to all members, was presented:

- I. Previous discussions of February 3, 1993
- II. Guidelines submitted

- A. Isolation Rooms
- B. Smoke Dampers
- C. Color Piping

III. Next meeting and consensus

GUIDELINES SUBMITTED

Isolation Rooms: Mr. Emilio Pucillo explained inquiries made to the A.I.A. and presented to this committee in his memorandum, dated February 5, 1993. The discussion concentrated on infectious isolation rooms and protective isolation rooms. Mr. Pucillo stated that there is more flexibility providing an alcove when "strict" isolation is not

necessary. The alcove, with or without a door, depends on the methodology of the medical health delivery system.

CAPT Harper stated that no infectious control can be guaranteed from the HVAC system design. A CDC conference regarding this issue is underway for July in Cincinnati. An OES X representative is scheduled to attend. CAPT Radtke stated that we have projects waiting for directions on this issue and the committee needs to act. There is a need to write to the 101 Life Safety Code Committee to clear this issue for IHS projects. Mr. Pucillo is going to follow-up to try to obtain an official answer from the 101 Life Safety Code committee. In the meantime the options adopted by IHS are the ones presented by Dr. Tempest in memo dated November 4, 1992.

Smoke Dampers: CAPT Gallegos presented and explained the OES VI proposed guideline for IHS projects. Pro and cons were discussed. CAPT Gallegos stated that health facilities at 10,000 square feet or more follow outpatient codes rather than occupancy codes. OES VI disagrees with the 1991 codes which eliminates the provisions of smoke dampers where required and when quick response sprinkler system are provided in fully ducted systems. Mr. Pucillo stated that quick sprinkler system are very expensive and that smoke dampers are redundant according to the 91 code requirements. Also, smoke dampers present a serious O&M drawback. After lengthy discussion, CAPT Radtke asked for a motion.

CAPT Gallegos presented his motion to approve the guideline adopting the 1991 code and requiring smoke dampers where needed in the IHS new facilities. CDR Petersen second it. There were four positive votes and two negative votes. CAPT Radtke stated that this guideline will be used in all new IHS facilities construction projects. The guideline will be issued accordingly for inclusion in the technical handbook.

Color Code Piping: CAPT Radtke asked if all the voting members had read the proposed guideline by CDR Petersen, Director, DFM. All the members responded they had and were unanimously in agreement to adopt it. CAPT Radtke stated that arrangements will be made to issue the proper chapter for inclusion in the Technical Handbook.

NEXT MEETING

The next meeting/teleconference will be in April 1993. Date and time is confirmed for **4/7/93, Wednesday, 12:00 pm EST**, via this memo dated 3/25/93. Please be prepared to continue discussion of the isolation rooms guideline and the attached draft guidelines D-2, ACAD Drawings Requirements and D-9, Refrigerants management plan. A memo from the Institutional Environmental Officer is also attached as material for discussion.

Respectfully submitted,

José F. Cuzme, P.E.