

**OCCUPATIONAL SAFETY  
AND HEALTH STANDARDS BOARD**

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May 21, 2008

Dear Advisory Committee Member:

Subject: Advisory Committee Meeting to Amend § 3518, Air Compressors

The purpose of this letter is to invite you to participate in an ad hoc (select) advisory committee to be convened by the Occupational Safety and Health Standards Board (Board) staff. The advisory committee is being convened per the Board's Petition File No. 466 Decision dated July 21, 2005. The Petitioner, Mr. Perry Kelly, Owens-Illinois, asserted that the pressure relieving device requirement for Section 3518(a) was meant to apply to reciprocating air compressors, not to centrifugal (radial) air compressors incapable of exceeding the maximum allowable working pressure of the system.

The committee will review the merit of the Petitioner's request and if appropriate develop amendments to ensure Section 3518(a) is consistent with modern technology and industry safe practices.

The advisory committee meeting will be held as follows:

Date: Friday, June 27, 2008  
Time: 9:30 a.m. - 4:30 p.m.  
Location: Occupational Safety and Health Appeals Board- Hearing Room, 3<sup>rd</sup> Floor,  
2520 Venture Oaks Way, Suite 300  
Sacramento, CA 95833

The meeting agenda, Petitioner's request (February 8, 2008 e-mail transmission from David Kelley to the Board), Board's Decision, proposed amendments to Section 3518, advisory committee roster and travel directions are attached for your information.

Please review the attached documents and be prepared to discuss the following:

- The design and safety considerations for centrifugal (radial) compressors versus reciprocating compressors and their related system over-pressurization risks.
- The need for pressure relief devices for centrifugal (radial) compressor systems as required in Section 3518.
- Any positive or negative cost impact which might result from any proposed regulatory change for centrifugal (radial) compressor systems.

You are encouraged to bring any documentation supporting your position, including technical literature, national or international consensus standards, accident/injury statistics, etc. which might be helpful to the committee in its deliberations.

If you are unable to attend the meeting, please send an alternate. If no alternate is available, written comments will be accepted until June 25, 2008, and will be discussed at the meeting.

Your assistance in the rulemaking process is most valued and appreciated by the Board and staff. Should you have any questions or comments, please do not hesitate to contact me at (916) 274-5723 or e-mail me at the following address: [hboersma@dir.ca.gov](mailto:hboersma@dir.ca.gov).

Sincerely,

Hans Boersma  
Senior Engineer-OSHSB

Attachments:

Advisory Committee Roster and agenda  
The Petitioner's request dated February 7, 2005  
The Board's Petition Decision dated July 21, 2005  
Regulatory text (draft proposal)  
Map of the meeting location

Cc: All Standards Board Members  
Marley Hart, Executive Officer  
Michael Manieri, Principal Engineer, OSHSB  
Len Welsh, Chief, DOSH  
Vickie Heza, Deputy Chief, DOSH  
Allan Traenkner, Region IX, Federal OSHA  
Tina Kulinovich, Industrial Hygienist, Region IX, Federal OSHA  
Christine Hirai, Region IX, Federal OSHA  
Kevin Thompson, Cal/OSHA Reporter