DEPARTMENT OF INDUSTRIAL RELATIONS DIVISION OF OCCUPATIONAL SAFETY AND HEALTH 1515 CLAY STREET, SUITE 1901

1515 CLAY STREET, SUITE 19 OAKLAND, CA 94612 (510) 286-7000



TENTATIVE MEETING AGENDA

Cal/OSHA Advisory Meeting Heat Illness Prevention in Indoor Places of Employment

> Thursday May 25, 2017 – 10:00AM–3:00PM De Anza Community Center 1405 S Fern Avenue Ontario, California

- Welcome, introductions, and review of handouts
- Advisory committee process to dateⁱ
- **Outline of revised discussion draft for meeting discussion** (NOTE: The draft has been provided for discussion purposes only):
 - (a) Scope and Application
 - (b) Definitions
 - (c) Heat Illness Prevention Plan
 - (d) Assessment of Heat Illness Risk
 - (e) Rest and Hydration
 - (f) First Aid and Emergency Response
 - (g) Acclimatization
 - (h) Control Measures
 - (i) Training
 - (j) Recordkeeping

Appendix A

• Recap, next steps, and adjourn

Note: There will be a lunch break at approximately noon.

NOTICE TO PARTIES: Disability accommodation is available upon request. Any person with a disability requiring an accommodation, auxiliary aid or service, or a modification of policies or procedures to ensure effective communication and access to the programs of the Division of Occupational Safety and Health, should contact Ms. Tracy Kwon, Statewide Disability Accommodation Coordinator at 1-866-326-1616 (toll free). The Coordinator can also be reached through the California Relay Service, by dialing 711 or 1-800-735-2929 (TTY) or 1-800-855-3000 (TTY-Spanish).

ⁱ Modifications made in response to comments between the first discussion draft -<u>http://www.dir.ca.gov/dosh/doshreg/Heat-Illness-Prevention-Indoors/draft-text-2017-02-</u> <u>22.pdf</u> - and the current discussion draft:

Factors	First Discussion Draft	Current Discussion Draft
Dry bulb temperature	Scope	Scope
Radiant heat	WBGT; control measures	Control measures
Work activity level	Scope; STELs; to be considered as an administrative control	To be considered as an administrative control
Acclimatization	Close observation of employees; STELs; training	Close observation of employees; training
Humidity	WBGT	Heat index
Air velocity	WBGT; to be considered as an engineering control	To be considered as an engineering control
Clothing	WBGT adjustment factor; training	Training
Personal risk factors	Training	Training

Simplifying how the factors that contribute to heat illness are used to determine employers' requirements:

- Simplifying scope to apply to indoor places of employment where dry bulb temperature is greater than 85 degrees, while eliminating calculations involving clothing factors and activity levels;
- Simplifying by replacing the requirement to use WBGT readings with dry bulb temperature and humidity readings;
- Replacing short-term exposure limits with heat index levels; and
- For increased consistency, adding (1) definitions from section 3395 such as heat illness and personal risk factors and (2) requirements similar to sections 3203, 3395 and 5141 to subsections involving the heat illness prevention plan (HIPP), identification and assessment of heat illness risk, rest and hydration, first aid, acclimatization, and control measures.