Cal/OSHA High Heat Advisory: Employers Must Provide Shade for Outdoor Workers

Oakland—As temperatures are projected to reach highs in the triple digits across the Central Valley from Merced to Bakersfield and parts of the central coast, Cal/OSHA reminds employers with outdoor workers that shade must be made available at all times, and must be in place when temperatures reach 80 degrees or above. Employers should also encourage workers to take cool-down rests in the shade to prevent overheating.

The National Weather Service has issued a heat advisory for a period of hot weather this Thursday and Friday including in parts of Merced, Madera, Fresno, Kings and Kern counties. Near the central coast, inland parts of San Luis Obispo and Santa Barbara counties are forecasted to reach and remain at temperatures over 100 today and Friday.

California’s heat illness prevention standard applies to all outdoor workers, including those in agriculture, construction and landscaping. Other workers protected by the standard include security guards and groundskeepers, and transportation and delivery drivers who operate non-air conditioned vehicles.

It is important for employers to assess the risk of heat illness based on a worker’s duties and take appropriate steps to prevent them from getting sick. Regardless of the level of risk, all outdoor workers must be protected equally and employers with outdoor workers must maintain an effective heat illness prevention plan year-round.

Employers with outdoor workers must take the following steps to prevent heat illness:

- Plan – Develop and implement an effective written heat illness prevention plan that includes emergency response procedures.
- Training – Train all employees and supervisors on heat illness prevention.
- Water – Provide drinking water that is fresh, pure, suitably cool and free of charge so that each worker can drink at least 1 quart per hour, and encourage workers to do so.
• Shade – Provide shade when workers request it or when temperatures exceed 80 degrees. Encourage workers to take a cool-down rest in the shade for at least five minutes. *They should not wait until they feel sick to cool down.*

Cal/OSHA urges workers experiencing possible overheating to take a preventative cool-down rest in the shade until symptoms are gone. Workers who have existing health problems or medical conditions that reduce tolerance to heat, such as diabetes, need to be extra vigilant. Some high blood pressure and anti-inflammatory medications can also increase a worker’s risk for heat illness.

To prevent heat illness, it is crucial that supervisors are effectively trained on emergency procedures in case a worker gets sick. This helps ensure sick employees receive treatment immediately and that the symptoms do not develop into a serious illness or death.

Cal/OSHA’s Heat Illness Prevention special emphasis program, the first of its kind in the nation, includes enforcement of heat regulations as well as multilingual outreach and training programs for California’s employers and workers. Detail on heat illness prevention requirements and training materials are available online on Cal/OSHA’s Heat Illness Prevention web page and the 99calor.org informational website. A Heat Illness Prevention online tool is also available on Cal/OSHA’s website.

Cal/OSHA helps protect workers from health and safety hazards on the job in almost every workplace in California. Employers and workers who have questions or need assistance with workplace health and safety programs can call Cal/OSHA’s Consultation Services Branch at 800-963-9424.

Complaints about workplace safety and health hazards can be filed confidentially with Cal/OSHA district offices. Employees with work-related questions or complaints may contact DIR’s Call Center in English or Spanish at 844-LABOR-DIR (844-522-6734).

Members of the press may contact Erika Monterroza or Frank Polizzi at (510) 286-1161, and are encouraged to subscribe to get email alerts on DIR’s press releases or other departmental updates.

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The California Department of Industrial Relations, established in 1927, protects and improves the health, safety, and economic well-being of over 18 million wage earners, and helps their employers comply with state labor laws. DIR is housed within the Labor & Workforce Development Agency. For general inquiries, contact DIR’s Call Center at 844-LABOR-DIR (844-522-6734) for help in locating the appropriate division or program in our department.