

UCSB Heat Illness Prevention Plan

The UCSB Heat Illness Prevention Plan was developed to cover most outdoor workplaces located on the main campus. Supervisors must develop a Worksite Specific Heat Illness Prevention Plan for off campus locations, and/or additional procedures, as needed, to ensure the health and safety of their employees. Employees covered by this plan shall review it and be trained on its specific procedures prior to commencing outdoor work.

Worksite Description/Location: UCSB Main Campus, Santa Barbara CA

Completed by: UCSB Environmental Health and Safety (EH&S) **Date:** January 21st, 2018

Access to Water
Plumbed drinking water is readily available to employees in most campus locations from drinking fountains and water fixtures in buildings. If plumbed drinking water is not available at a worksite, supervisors shall develop written procedures and ensure they are implemented, so that water is provided in sufficient quantity (at least one quart per employee per hour for the entire shift).
Access to Shade
Shade provided by building structures and trees is readily available to employees in most locations on campus. If shade is not available at a worksite, supervisors shall develop written procedures for providing adequate shade and ensure they are implemented when temperatures exceed 80F. Enough shade shall be provided to accommodate all employees during recovery or rest periods, so that they can sit in a normal posture fully in the shade without having to be in physical contact with each other. Shade shall be located as close as practicable to the areas where employees are working.
Acclimatization Methods and Procedures
All employees shall be closely observed by a supervisor or designee during a heat wave. A "heat wave" means any day in which the predicted high temperature for the day will be at least 80 degrees Fahrenheit, and at least ten degrees Fahrenheit higher than the average high daily temperature in the preceding five days. Employees who have been newly assigned to a high heat area shall be closely observed by a supervisor or designee for the first 14 days of the employee's employment.
First Aid and Emergency Response Procedures
<p>If any signs or symptoms of heat illness are observed or reported, immediate action commensurate with the severity of the illness shall be taken (such as, but not limited to; notifying a supervisor, providing first aid, initiating emergency response). If the signs or symptoms are indicators of severe heat illness (such as, but not limited to; decreased level of consciousness, staggering, vomiting, disorientation, irrational behavior or convulsions), emergency response procedures shall be implemented. An employee exhibiting signs or symptoms of heat illness shall be monitored, and shall not be left alone or sent home without being offered onsite first aid and/or being provided with emergency medical services.</p> <p>Campus phones and cellular service are both readily available on campus. Additionally, many departments that have employees who perform work in isolated locations issue two-way radios to their employees which can be used to hail supervisors or other employees in emergency situations.</p> <p>On-campus emergency response procedures for heat related illness:</p> <ul style="list-style-type: none">• Dial 893-3446 for campus police dispatch, or 911 (9-911 from a campus phone) for emergency medical help;• Tell the dispatcher this is a heat related illness;• Provide information on your exact location using maps and/or building information, which are readily displayed around campus;• Provide first aid to victim until emergency responders arrive;• Notify your supervisor and contact UCSB Workers' Compensation at 893-4440.
High Heat Procedures (only required for agricultural, construction, landscaping and transportation workers when temperatures exceed 95F)
Supervisors of employees that fall under the categories list above shall develop written High Heat Procedures and ensure they are implemented when the temperature equals or exceeds 95 degrees Fahrenheit.
Notes