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| General Information |
| Location: Click to enter text |
| Supervisor/PI: Click to enter text |
| Created by: Click or tap here to enter text. Date of plan creation: Click to enter date |
| Plan is in effect when the indoor room temperature is 82 degrees Fahrenheit or higher when measured with a dry build thermometer. At UCR, we use a Kestrel 5400 to take these measurements and determine if an area requires this plan be in place. |
| Requirement: Provide Access to cool clean drinking water  Employees must have access to clean cool, potable water free of charge. Water must be suitably close to the areas where they are working. |
| Plan: Cool water is readily available:   * Most buildings have drinking fountains and bottle fillers. In most cases this is an adequate source for employees. Supervisors should remind employees what buildings are closest to their work areas. * Access to water must be within a 5-minute walk of the work location. * Supervisors must encourage employees to drink water throughout the shift. |
| If none of the above is feasible, describe below how you plan to meet the requirements. If you need assistance, contact EH&S. |
| Click to enter text |
| Requirement: Implement engineering controls to minimize the heat, humidity or both except when not feasible. |
| Plan: Engineering and administrative controls will be implemented where feasible   * Engineering controls must be implemented to reduce the temperature, humidity or both. If not possible or feasible other controls must be implemented to reduce the risk of heat illness. * In some cases, personal cooling equipment like cooling vests can be used to reduce the risk of heat illness. * Administrative controls to minimize time inside the hot area with scheduled breaks and employee rotations are also acceptable when engineering controls prove infeasible. |
| Detail all controls that have been implemented below. If you need assistance, contact EH&S. |
| Click to enter text |
| Requirement: Provide cooling areas and breaks  Employees must have access to a cooling area below 80 degrees Fahrenheit, out of direct sunlight, away from radiant heat sources, and within 5 minutes walking distance. The area must be large enough to accommodate all workers in need of cooling, have seating, and a supply of cool water. Employees must be allowed to take cooling breaks as needed. |
| Plan: Air-conditioned buildings are readily accessible:   * Most buildings are fully air-conditioned and can be used as cooling centers in lobbies or vacant conference rooms. Even if there are hot areas in a building the rest of the building will likely be cooler. Check with your supervisor for the closest cooling area. * Out buildings like greenhouses and sheds will need a planned cooling area which could be an adjacent air-conditioned building or vehicle. Check with your supervisor for the closest cooling area. |
| If none of the above is feasible, describe below how you plan to meet the requirements. If you need assistance, contact EH&S. |
| Click to enter text |
| Requirement: Workers must be monitored during cooling breaks.  Supervisors or their designees must monitor employees during cooling breaks to look for signs and symptoms of heat illness. If employees are noted to have symptoms they must act, assist the employee, and if necessary call 911. |
| Plan: Supervisors and employees will monitor and communicate throughout the work day.   * Employees must notify their supervisor when they need to take a cool-down break. * Supervisors or their designee must check employees and monitor for symptoms of during the entire break. * Workers should not work alone and teams should be encouraged to check on each other. * Employees should take breaks as often as needed to avoid overheating. |
| If none of the above is feasible, describe below how you plan to meet the requirements. If you need assistance, contact EH&S. |
| Click to enter text |
| Requirement: New or newly assigned employees must be given an opportunity to acclimate to the heat.  Supervisors must modify work activities to provide a gradual increase in outdoor heat exposure. Employees must be provided up to 14 days to acclimate and during this break-in period supervisors must closely observe and monitor the employee’s condition. The intensity of the work should also be moderated during this time. |
| Plan: Supervisors will adapt employee’s work tasks and schedules to allow a 14-day acclimatization period.   * Supervisors must develop a plan with new or newly assigned employees to meet their needs. * Employees are allowed to take breaks as often as needed to cool-down. * Supervisors or their designees will closely monitor new or newly assigned employees while they are working to look for signs of heat illness. |
| If none of the above is feasible, describe below how you plan to meet the requirements. If you need assistance, contact EH&S. |
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| Requirement: Emergency response must be initiated if employees are experiencing symptoms of heat illness  First aid must be initiated for employees with symptoms and if necessary 911 called promptly. |
| Plan: Supervisors and employees are trained to identify symptoms, provide heat illness first-aid, and when to call 911.   * UCRPD can respond within minutes to begin care when 911 is called. * Riverside Fire Paramedic’s average response time to campus is about 10 minutes. * Water and shade to initiate cooling is available all across main campus. |
| If none of the above is feasible, describe below how you plan to meet the requirements. If you need assistance, contact EH&S. |
| Click to enter text |