Heat Illness Prevention Checklist Overview:



These checklists are to help workers protect themselves in extreme heat

Extreme Heat = Temperature above 90 degrees Farenheit for an extended amount of time

<u>To learn more about extreme</u> <u>weather alerts, visit:</u> https://www.weather.gov/safety/

heat-ww

<u>To sign up for extreme heat alerts,</u> <u>visit:</u>

https://public.govdelivery.com/ac counts/AZDHS/signup/37495

For more information on heat illness prevention plans, visit: https://www.osha.gov/sites/default/files/ 2021-07/Model%20Heat%20Illness%20Pr evention%20Plan.pdf

For more information on the Heat Stress

<u> App:</u>

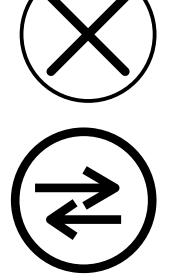
https://synergist.aiha.org/20240607-heatstress-mobile-app





Heat Illness Prevention

Checklist for Workers: Elimination / Substitution Controls



Are labor-intensive activities saved for the coolest parts of the day?

Are you able to use machines to help with labor-intensive activities?

Are chemical vapor-barrier coveralls needed?



Heat Illness Prevention

Checklist for Workers: Engineering Controls



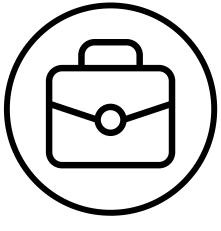
Is there machinery or power tools to help you with tasks such as heavy lifting?

Are there ways you can reduce source heat? For example, using reflective barriers or insulating heat sources.

Do you have access to cooling devices / portable fans in use at a lower speed?



Heat Illness Prevention



Checklist for Workers: Administrative Controls

> Does your work schedule include short and frequent breaks?

Are supervisors encouraging you to drink water?

Is there clean water available for you at no cost?

Is there an air conditioned or shaded place for breaks?

Have you been trained on the signs/ symptoms of heatrelated illnesses?

Are there any extreme heat alerts or weather advisories to be aware of?

Do Supervisors discourage you from drinking caffeine/alcohol when working in the heat?

Are Supervisors aware of any medical conditions you have that may put you at risk in the heat? Southwest Center on Resilience for Climate Change & Health



Heat Illness Prevention Checklist for Workers: PPE

Are you wearing clothing that cools your body?

If it's lower than 95 degrees: are you wearing the least amount of layers (besides safety gear)?

If it's hotter than 95 degrees, are you wearing clothes that cover as much skin as possible?



Do you have reflective clothing on to help lower radiant (or source) heat?



