

SUMMER JOBSITE HEAT SAFETY CHECKLIST

This checklist is intended as a practical planning tool to help contractors prepare for how summer conditions may affect project operations, worker performance, and jobsite safety.



PROJECT PLANNING

- Review projected temperatures and heat index levels before work begins.
- Consider earlier start times during periods of elevated heat.
- Adjust or rotate physically demanding tasks during peak afternoon conditions.
- Identify shaded or cooled recovery areas before crews mobilize.
- Discuss heat conditions during daily toolbox talks or pre-task planning.



HYDRATION & RECOVERY

- Provide clean drinking water throughout active work areas.
- Encourage workers to hydrate consistently throughout the shift.
- Increase recovery breaks as temperatures and humidity rise.
- Consider electrolyte replacement options during extended heat exposure.
- Ensure cooling areas remain accessible during the workday.



WORKER MONITORING

- Monitor new or returning workers closely during their first days in hot conditions.
- Use regular supervisor or crew check-ins during high-heat periods.
- Watch for signs of dizziness, fatigue, nausea, headaches, cramps, or confusion.
- Encourage workers to report symptoms early.



OPERATIONAL CONSIDERATIONS

- Review whether PPE requirements may increase heat stress during certain tasks.
- Evaluate whether work sequencing should change during extreme heat periods.
- Ensure emergency response procedures are clearly communicated onsite.
- Confirm crews know how to contact emergency medical services if needed.



IMPORTANT NOTE: Heat safety guidance may vary based on local conditions, regulatory requirements, and jobsite activities. Contractors and employers should continue reviewing current resources from OSHA, the CDC, the National Weather Service, and applicable state or local agencies for the latest recommendations.

