OpsAuditHub opsauditihub.com	DOC ID: **SAF-0420**	REVISION: **Rev 2.4 (2026)**
	STANDARD: **OSHA General Duty Clause Section 5(a)(1) & Cal/OSHA T8 CCR 3395**	AUDIT FREQUENCY: **Daily Pre-Shift & High-Heat Condition Monitoring**

Farm Worker Heat Stress Prevention Log Safety Audit Checklist

Operational Scope: This audit checklist governs the evaluation and compliance of agricultural heat illness prevention protocols across all active fields and operational zones. The objective is to proactively mitigate environmental and exertion-based heat stress hazards to ensure full regulatory compliance and worker safety.

MANDATORY PPE:	Lightweight, Light-Colored Loose-Fitting Clothing, Wide-Brimmed Sun Hat or Neck Shade (ANSI compliant), UV-Blocking Safety Glasses (ANSI Z87.1), Breathable Cool-Max Work Gloves, Insulated Hydration Carrier or Personal Water Flask
PREREQUISITES:	Verify ambient temperature and current Heat Index (WBGT) prior to shift commencement | Confirm functional communication devices (two-way radios or cell phones) are charged and operational | Ensure designated shade structures and potable water stations are fully deployed and stocked

HYDRATION AND WATER ACCESS VERIFICATION

#	COMPONENT / ITEM	VERIFICATION CRITERIA & ACCEPTANCE STANDARD	SEVERITY	STATUS
1	**Potable Water Supply Volume**	At least one quart of drinking water per worker per hour is immediately accessible within a reasonable distance from the active work area.	**Critical (Immediate Out of Service)**	**[ ] PASS [ ] FAIL [ ] N/A**
2	**Water Quality and Temperature**	Water is fresh, pure, suitably cool, and dispensed in clean, single-use cups or accessible fountains without obstruction.	**Warning**	**[ ] PASS [ ] FAIL [ ] N/A**
3	**Hydration Reminders & Encouragement**	Supervisors actively remind workers to replenish fluids frequently, averaging at least one cup every 15 minutes during high-heat periods.	**Warning**	**[ ] PASS [ ] FAIL [ ] N/A**

SHADE AND REST AREA AVAILABILITY

#	COMPONENT / ITEM	VERIFICATION CRITERIA & ACCEPTANCE STANDARD	SEVERITY	STATUS
4	**Shade Structure Deployment**	Shade is present before temperatures exceed 80°F, accommodating at least 25% of the active workforce simultaneously with adequate vertical clearance.	**Critical (Immediate Out of Service)**	**[ ] PASS [ ] FAIL [ ] N/A**
5	**Accessibility of Rest Areas**	Shade structures are located as close as practicable to the areas where workers are performing agricultural duties, allowing easy access during recovery periods.	**Warning**	**[ ] PASS [ ] FAIL [ ] N/A**
6	**Ventilation and Comfort under Shade**	Tarps or canopies allow adequate air circulation beneath the structure and are free of toxic residues or structural collapse hazards.	**Standard**	**[ ] PASS [ ] FAIL [ ] N/A**

ACCLIMATIZATION, TRAINING, AND EMERGENCY RESPONSE

#	COMPONENT / ITEM	VERIFICATION CRITERIA & ACCEPTANCE STANDARD	SEVERITY	STATUS
7	**New Employee Acclimatization Protocol**	New or newly assigned workers are under close supervision for the first 14 days, with workloads and exposure times gradually increased during high heat.	**Critical (Immediate Out of Service)**	**[ ] PASS [ ] FAIL [ ] N/A**
8	**Emergency Medical Response Plan**	Clear procedures are established and posted on-site for contacting emergency medical services and transporting affected workers to definitive care.	**Critical (Immediate Out of Service)**	**[ ] PASS [ ] FAIL [ ] N/A**
9	**Heat Illness Symptoms Training**	All field personnel and supervisors have been trained on recognizing early signs of heat cramps, exhaustion, and heat stroke.	**Warning**	**[ ] PASS [ ] FAIL [ ] N/A**
10	**High-Heat Procedures Implementation**	Mandatory observation periods, buddy systems, and hourly communication checks are enforced when temperatures meet or exceed National Weather Service thresholds.	**Critical (Immediate Out of Service)**	**[ ] PASS [ ] FAIL [ ] N/A**

Certified Inspector / Lead Operator Signature: _____	**Date / Time:** _____	**Badge / Cert #:** _____
Site Safety Supervisor / Operations Manager Sign-off: _____	**Review Date:** _____	**Audit Status:** [ ] Approved [ ] Rectify

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