

2.7 Subcontractors

On-site subcontractors and their personnel must understand and comply with the site requirements established in this HASP. Subcontractors must attend and participate in the daily Tailgate Safety Meetings and all other site safety meetings.

2.8 On-Site Personnel And Visitors

All site workers must be briefed and acknowledge their understanding of this HASP, abide by the requirements of the plan, and cooperate with site supervision in ensuring a safe and healthful work site. Site personnel will immediately report any of the following to the Field Supervisor or SSO:

- Accidents and injuries, no matter how minor.
- Unexpected or uncontrolled release of chemical substances.
- Symptoms of chemical exposure.
- Unsafe or malfunctioning equipment.
- Changes in site conditions that may affect the health and safety of project personnel.

Visitors must be briefed by the SSO on current site activities and safety precautions prior to entering the controlled work area.

Table 5.1 Safety Training Summary

Required Training
RFETS General Employee Radiological Training (GERT)
Aerial Lift Training ³
OSHA 10-hour Construction Safety and Health Outreach Program (with emphasis on Ladder Safety, Hazard Communication, Hearing Conservation, Fall Protection, Hoisting and Rigging and Heavy Equipment Operations) ³
OSHA 30-hour Construction Outreach Program ²
Fall Protection Training ³
HSP-21.04 Emergency Response and Spill Control Briefing ¹
¹ Training provided at Project Pre-evolution Briefing. ² For Site Safety Officer ³ For required personnel.

RLH 3/29/99

RLH 3/29/99

**REVISED HEAT STRESS CHART
WET BULB GLOBE THERMOMETER
RMRS, SUMMER, 1998**

Light Work

Work/Rest Regimen	1 WBGT °F	2 WBGT °F	3 WBGT °F	4 WBGT °F	5 WBGT °F
Continuous	86	82.4	76	72	68
45 min/ 15 min	87	83.4	77	73	69
30 min/ 30 min	89	85.4	78.5	74.5	70.5
15 min/ 45 min	90	86.4	79.9	75.9	71.9

Moderate Work

Work/Rest Regimen	1 WBGT °F	2 WBGT °F	3 WBGT °F	4 WBGT °F	5 WBGT °F
Continuous	80	76.4	70	66	62
45 min/ 15 min	82	78.4	72.4	68.4	64.4
30 min/ 30 min	85	81.4	74.9	70.9	66.9
15 min/ 45 min	88	84.4	77.9	73.9	69.9

Heavy Work

Work/Rest Regimen	1 WBGT °F	2 WBGT °F	3 WBGT °F	4 WBGT °F	5 WBGT °F
Continuous	77	73.4	67	63	59
45 min/ 15 min	78	74.4	68.6	64.6	60.6
30 min/ 30 min	82	78.4	72.2	68.2	64.2
15 min/ 45 min	86	82.4	76	72	68

- 1 Personal clothing or Scrubs
- 2 DOE or other cotton coveralls (plus modesty garments)
- 3 One pair of Anti C coveralls, modesty garments, gloves, hood, shoe covers, etc.
- 4 Two pair of Anti C coveralls, modesty garments, gloves, hood, shoe covers, OR
One pair of Anti C coveralls, modesty garments, gloves, hood, shoe covers, and
negative pressure respirator (Level C) OR Use of Tyvek coveralls
- 5 Two pair of Anti C coveralls, modesty garments, gloves, hood, shoe covers, and
respirator (Levels A, B, or C) OR Use of Saranex or equivalent coveralls

NOTE: 3°F credit for personal cooling device (ice vest, etc.) when accompanied by physiological monitoring.

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