



STATE OF WASHINGTON
DEPARTMENT OF CORRECTIONS

APPLICABILITY
DEPARTMENT WIDE
FACILITY/SPANISH MANUAL

REVISION DATE
7/22/24

PAGE NUMBER
1 of 3

NUMBER
DOC 890.170

POLICY

TITLE
OUTDOOR HEAT EXPOSURE

REVIEW/REVISION HISTORY:

Effective: 1/16/12
Revised: 11/9/15
Revised: 11/18/19
Revised: 7/22/24

SUMMARY OF REVISION/REVIEW:

Major changes to include alignment with regulatory changes. Read carefully!


APPROVED:

Signature on file

CHERYL STRANGE, Secretary
Department of Corrections

6/20/24

Date Signed

 <p>STATE OF WASHINGTON DEPARTMENT OF CORRECTIONS</p> <p>POLICY</p>	<p>APPLICABILITY DEPARTMENT WIDE FACILITY/SPANISH MANUAL</p>		
	<p>REVISION DATE 7/22/24</p>	<p>PAGE NUMBER 2 of 3</p>	<p>NUMBER DOC 890.170</p>
	<p>TITLE OUTDOOR HEAT EXPOSURE</p>		

REFERENCES:

DOC 100.100 is hereby incorporated into this policy; [WAC 296-62-095](#)

POLICY:

- I. The Department recognizes the danger associated with outdoor work (i.e., more than 15 minutes in any 60 minute period) during periods of extreme heat and has developed procedures to protect workers from the potential effects of heat-related illness when:
 - A. The temperature is at or above 52°F when a worker is wearing non-breathable clothing or clothing that provides a vapor barrier (e.g., rain gear or chemical-resistant suits), and
 - B. At or above 80°F when a worker is wearing any other type of clothing.

DIRECTIVE:

- I. General Requirements
 - A. The Safety Unit will monitor the implementation of this policy as part of the Department’s Safety Program.
 - B. Each Superintendent, Reentry Center Manager, Field Administrator, and Correctional Industries Site Manager will designate employees responsible for the development of local procedures, consistent with the requirements of WAC 296-62-095.
 - C. Supervisors and workers are responsible for monitoring personal risk factors for heat-related illness to include:
 1. Sufficient quantities of suitably cool drinking water must be readily available, and workers will be encouraged to stay hydrated.
 - a. All workers must have the opportunity to drink at least one quart of drinking water or other acceptable beverage to ensure hydration each hour.
 2. Shade or other sufficient means for cooling down (e.g., misting stations, cooling vests, or air-conditioned areas) must be provided any time workers are exposed to outdoor heat.
 - a. The amount of shade present must be large enough to accommodate the number of workers on a meal or rest period.



STATE OF WASHINGTON
DEPARTMENT OF CORRECTIONS

APPLICABILITY
DEPARTMENT WIDE
FACILITY/SPANISH MANUAL

REVISION DATE
7/22/24

PAGE NUMBER
3 of 3

NUMBER
DOC 890.170

POLICY

TITLE
OUTDOOR HEAT EXPOSURE

3. Cool-down rest periods must be 10 minutes every 2 hours when the temperature is at or above 90°F and 15 minutes every hour when the temperature is at or above 100°F.
 - a. Workers will be encouraged to take voluntary, preventative cool-down rest periods.
4. Close observation (e.g., buddy system, regular communication via radio/phone, or other effective means of observation) of:
 - a. New workers
 - b. Workers not acclimatized to outdoor heat
 - c. Workers returning from absences of 7 days or more
 - d. All workers during a heat wave (i.e., temperature is at least 10°F higher than the preceding 5-day average highs)
5. Monitoring signs and symptoms of heat related illness (e.g., heat rash, heat cramps, heat exhaustion, heat stroke) and take appropriate action.

D. Workers showing signs or demonstrating symptoms of heat-related illness must be relieved from duty, provided with sufficient means to reduce body temperature, and be monitored to determine if medical attention is necessary.

II. Training

- A. Supervisors, employees, contract staff, and volunteers will be provided initial and annual training consistent with WAC 296-62-09560 which will be maintained in the Department’s electronic training system.
- B. Supervisors will provide annual training to workers under the Department’s jurisdiction using DOC 16-352 Outdoor Heat Exposure Awareness Training which will be maintained by the Supervisor, and a copy provided to the worker.

DEFINITIONS:

Word/terms appearing in this policy may be defined in the glossary section of the Policy Manual.

ATTACHMENTS:

None

DOC FORMS:

DOC 16-352 Outdoor Heat Exposure Awareness Training