COVID-19 Hazard Assessment – Infection Control-Engineering Controls

The questions below will help to assess risk. Not all of the questions should be filled out, but will help identify areas that could be improved to reduce the impact of COVID-19.

Please answer the following questions about the following engineering controls in areas where workers congregate. This includes but is not limited to areas such as health screening area, entrances and exits, showers, cache, shared dining areas, restrooms, smoking areas, testing areas, etc.

1. Are engineering controls such as social distancing, barriers, and other mechanisms required and used by personnel?
   - Yes - required
   - Yes - recommended
   - No
   - Unsure
   - Other: ______________________________
   
   Additional Information:

2. Is there ability to maintain social distancing ≥6 feet?
   - Yes
   - No
   - Unsure
   - Other: ______________________________
   
   Additional Information:

3. Are personnel maintaining social distancing ≥6 feet?
   - Yes
   - No
   - Unsure
   - Other: ______________________________
   
   Additional Information:

Does this vary by work area?

   - Yes
   - No
   - Unsure
4. Can work alignments (e.g. briefing, administrative tasks) allow for worker (≥6 feet) and ideally workers outside of their “module as one” are not facing each other?

☐ Yes
☐ No
☐ Unsure
☐ Other: ___________________________

Additional Information:

5. Has the number of tables in dining area/break areas been decreased and/or are other spaces in use for overflow?

☐ Yes
☐ No
☐ Unsure
☐ N/A no congregate dining areas
☐ Other: ___________________________

Additional Information:

6. Is the number of workers in a space at one time being limited?

☐ Yes
☐ No
☐ Unsure
☐ Other: ___________________________

Additional Information:

7. Are there visual cues to maintain social distancing throughout fire camp?

☐ Yes
☐ No
☐ Unsure
☐ Other: ___________________________

What methods (e.g., floor markings, signs) are used?
8. Are handwashing and hand sanitizer stations readily available throughout fire camp?
   - Yes
   - No
   - Unsure
   - Other: ____________________________

   Additional Information:

9. Are handwashing stations and/or hand sanitizers (ideally touchless) placed in multiple locations?
   - Yes
   - No
   - Unsure
   - Other: ____________________________

   Additional Information:

10. Where are the handwashing stations and/or hand sanitizers located (e.g., all entrances, common areas)?
    - Yes
    - No
    - Unsure
    - Other: ____________________________

    Additional Information:

11. Are the handwashing stations and/or hand sanitizers touch-free?
    - Yes
    - No
    - Unsure
    - Other: ____________________________

    Additional Information:

12. Are the handwashing stations and/or hand sanitizers easily accessible?
    - Yes
    - No
    - Unsure
    - Other: ____________________________

    Additional Information:
13. Are all stations functioning and stocked with adequate supplies (e.g., sanitizer, soap, single use paper towels)?
   - Yes
   - No
   - Unsure
   - Other:______________________________

   Additional Information:

14. Is there a mechanism to report depleted supplies? If so, are workers aware of how to report?
   - Yes
   - No
   - Unsure
   - Other:______________________________

   Additional Information:

15. Is additional time allotted to accommodate more frequent and thorough handwashing for each shift, during the shift, and/or between shifts?
   - Yes
   - No
   - Unsure
   - Other:______________________________

   Additional Information:

**Ventilation**

Please answer the following questions about ventilation and air flow at the fire environment.

16. Is ventilation being used in indoor locations at fire camp?
   - Yes
   - No
   - Unsure
   - Other:______________________________

   Additional Information:
17. Have personal cooling fans been eliminated?

☐ Yes
☐ No
☐ Unsure
☐ Other: ______________________________

Additional Information:

18. If pedestal fans or hard mounted fans are used, are steps taken to minimize air from fans blowing air from one worker directly towards another worker?

☐ Yes
☐ No
☐ Unsure
☐ Other: ______________________________

Additional Information:

19. If fans are removed, what steps are being taken to prevent heat hazards?

☐ Yes
☐ No
☐ Unsure
☐ Other: ______________________________

Additional Information:

Cleaning and Disinfecting

Please answer the following questions about cleaning and disinfecting at the fire environment.

1. Are there policies and procedures for disinfecting, sanitizing, and cleaning in the fire camp environment?

☐ Yes
☐ No
☐ Unsure
☐ Other: ______________________________

Additional Information:

2. What disinfection/sanitization/cleaning agents are used?

3. Are they consistent with EPA recommendations?
Date form started ___/___/____                     Person responsible for form: ___________________________
Fire Name: ____________________                 Incident Management Team: ____________________________

☐ Yes
☐ No
☐ Unsure
☐ Other: ____________________________

Additional Information:

4. What is the frequency of cleaning and disinfection for each area of fire camp?

5. Are products being applied at the appropriate concentration for the appropriate contact time?
   
   ☐ Yes
   ☐ No
   ☐ Unsure
   ☐ Other: ____________________________

   Additional Information:

6. Are there targeted and more frequent cleaning of high-touch surfaces including common areas, frequently touched surfaces, and physical barriers (if present)?
   
   ☐ Yes
   ☐ No
   ☐ Unsure
   ☐ Other: ____________________________

   What surfaces are receiving additional cleaning and disinfection?
   
   What is the schedule for this cleaning?
   
   Are products being applied at the appropriate concentration for the appropriate contact time?

7. Are shared equipment and materials being disinfected/sanitized-cleaned between use by each worker?
   
   ☐ Yes
   ☐ No
   ☐ Unsure
8. Are reusable personal protective equipment (PPE) being disinfected, sanitized, and cleaned between use?
   - Yes
   - No
   - Unsure
   - Other: ____________________________

   What is the schedule for this cleaning?

9. Are there written enhanced cleaning and disinfection policies after persons with suspected or confirmed COVID-19 have been in the area?
   - Yes
   - No
   - Unsure
   - Other: ____________________________

   What policies and procedures are in place?

10. Are protections in place to protect workers who perform cleaning and disinfection tasks from chemical hazards posed by disinfectants?
    - Yes
    - No
    - Unsure
    - Other: ____________________________

   Additional Information:

11. Are they wearing PPE appropriate for these tasks?
    - Yes
    - No
    - Unsure
    - Other: ____________________________