**Heat Stress Risk Assessment for Outdoor Workers:**

**Daily Monitoring Plan**

*This plan describes the procedures to be followed when undertaking daily heat stress measurements.*

**Version #:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Date Developed:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Workplace Name & Address:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**1.** ‘Trigger’ Value for conducting heat stress measurement (based on forecast temperature, humidity, humidex, etc): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**2.** Time of day when initial measurement will be undertaken:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**3.** Criteria for and frequency of repeated measurements:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**4.** Measurement Location Details:

|  |  |  |
| --- | --- | --- |
| Location # | Location Details | Workers/Jobs/Positions Exposed |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |

**5.** Measurement Equipment to be Used:

|  |  |  |  |
| --- | --- | --- | --- |
| Location # | Equipment Details  (Note if WBGT or Humidex) | Storage Location | Maintenance Requirements |
| 1 |  |  |  |
| 2 |  |  |  |
| 3 |  |  |  |
| 4 |  |  |  |

**6.** Who is Responsible for Undertaking Measurements?

|  |  |  |  |
| --- | --- | --- | --- |
| Location # | Person/Position | Training Requirements | Training Completed |
| 1 |  |  | Yes / No |
| 2 |  |  | Yes / No |
| 3 |  |  | Yes / No |
| 4 |  |  | Yes / No |

**7.** Procedure to follow when undertaking measurements:

|  |  |
| --- | --- |
| Location # | Location Details |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |

Other Comments on Daily Monitoring procedure:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**Note:** Please refer to the resource *Heat Stress Risk Assessment for Outdoor Workers – Technical Guide* for further details on the role of this *Daily Monitoring Plan* within a comprehensive approach for assessing heat stress of outdoor workers.

Visit sunsafetyatwork.ca for more information. This fact sheet was prepared by Dr. Thomas Tenkate. Production of this resource has been made possible through financial support from Health Canada through the Canadian Partnership Against Cancer.