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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | | | | | | | **Contract Number:** | |  | |
| **Assessed by:** | **Name:** |  | | **Position:** |  | | | | **Date:** |  | |
| **Signed:** |  | | |  | | | | | | |
| **Description Of Work:** | **Working Outdoors in Hot Weather** | | | | | | | | | | |
| **Task / Job Component** | Hazard | | **Persons at risk** | | | **Risk Rating L/M/H** | **Controls / Precautions to Reduce Risk** | | | | **Residual Risk Rating**  **L/M/H** |
| **Working Outdoors** | **Heat Stroke/Heat Stress** | | **All Operatives/Visitors** | | | **H** | * + **Schedule heavy duty works to be carried out at the coolest part of the day i.e. early morning/late afternoon**   + **Use engineering controls fans/cooling systems**   + **Provide suitable shaded rest areas with adequate ventilation**   + **Implement a permit system identifying safe working times**   + **Encourage and monitor regular rest breaks**   + **Provide cool drinking water stations**   + **Encourage workers to drink plenty water to replace lost fluids during sweating**   + **Monitor dehydration levels through urine colour sample charts**   + **Toolbox talks on heat stress related symptoms**   + **Ensure persons are fit for work and don’t have any medical conditions that could be made worse**   + **Encourage workers to wear loose light clothing**   + **Avoid hot works during the hottest parts of the day**   + **Provide cooling liner equipment for hard hats**   + **Provide adequate supervision to monitor workers conditions and heat.** | | | | **L** |
|  | **Sunburn/Skin Cancer** | | **All Operatives/Visitors** | | | **H** | * **Provide suitable sunscreen on site 30+ factor** * **Encourage workers to wear and reapply sunscreen frequently** * **Skin to be kept covered with breathable loose-fitting clothing (No removing t-shirts)** * **Encourage workers to regularly check their skin for unusual spots/moles** * **Provide training/information on sun protection and skin cancer risks** | | | | **L** |

**Likelihood**



How often could the hazard occur? Consider the task, frequency, duration, method of work, employees involved.

**Severity**

How serious would the hazard’s effects be if

realised? Consider the type of hazard, biological, ergonomic, physical and chemical.

**Risk =** Likelihood x Severity

E.g. Likelihood (4) X Severity (3) = 12 **HIGH RISK**