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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Assessed By:** | | **Kevin Lovett** | | | | | | | | | **Risk Assessment No:** | | | | | **RA08** | |
| **Hazard Identified:** | | **Dust** | | | | | | | | | **Date Reviewed:** | | | | | **June 2024** | |
|  | | | ***A*** | | | | | ***B*** | | | | ***C*** | | | | ***D*** | |
| **Who’s at Risk?** | | | | | **Severity** | | | | **Likelihood** | | | | **Risk Rating** | |
| **E** | | **C** | **P** | | **3** | **2** | **1** | | **3** | **2** | | **1** | **B x C = D** | |
| **🗸** | |  |  | | **🗸** |  |  | | **🗸** |  | |  | **9** | |
| Risk Assessment Ratings | **6-9 High Risk** | | | | | | **4 Medium Risk** | | | | | | | **1-3 Low Risk** | | | |
| **Key** | | | | | | | | | | | | | | | | | |
| **A**  E = Employees  C = Contractors  P = Public / 3rd parties | | | | **B**  3 = Death or Major injury  2 = Reportable injury  1 = Minor Injury – Time off unlikely | | | | | | | | **C**  3 = Very likely  2 = Possible  1 = Unlikely or Very Unlikely | | | | | |
| **Hazard Control Measures** | | | | | | | | | | | | | | | | | **Residual Risk** |
| * Ensure that tools are used that incorporate dust extraction and capture e.g. vacuum cleaners with high performance filters (HEPA); * Introduce general ventilation where possible by opening windows and doors when dust is produced. However ensure that the dust does not introduce a hazard to others; * When practical, dusty operations are to be undertaken outside e.g. cutting of worktops, timber etc.; * Lay down dust when possible with the application of water e.g. during sweeping of dust etc.; * Water is to be added to lay down dust but when this is not possible due to completed works, a vacuum cleaner shall be used. RPE shall also be worn; * FFP3 dust masks are to be worn when dust is produced but ensure that all other forms of mechanical and physical methods are used to eliminate dust particularly during sanding-down and cutting; * Dust masks shall be available on site and worn if required. This shall be monitored by the Site Supervisor to ensure compliance; * Operatives shall be trained on the correct fitting and checking procedures of their RPE to ensure that a good seal is maintained during use. For all RPE use refer to manufacturer’s instructions; * Select ‘no added formaldehyde’ board or low emission MDF E1 and E2 classification low level formaldehyde boards in accordance with European standards; * In situations whereby dust may enter the eyes during cutting and drilling etc. safety goggles shall be worn to reduce the risk. Monitored by the Site Supervisor. | | | | | | | | | | | | | | | | | **Low**  **(3)** |