**DESIGNER’S HAZARD IDENTIFICATION**

KEY

PROBABILITY SEVERITY RISK FACTOR

Probable 3 Critical 3 4 – 9 High Risk

Possible 2 Serious 2 4 Medium Risk

Unlikely 1 Minor 1 1 – 3 Low Risk

# CONTROL FORM AND RISK ASSESSMENT

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| --- | --- | --- |
| Designer |  | Project: Pellows Waste, new DAF system |
| **Peter Welsh** |  |
| Job No | **KW-294** | File No | **n/a** | Date: | May. 2024 |  |  |  |
|  | Signature: P.R. Welsh |
|  |  |  |  | Risk Rating |  |
| Ref. No | Activity/Element | Potential Hazards | Populationat Risk | Probability | Severity | Risk Factor | Action at Design Stage | Action By | Date | Possible Control Options (Contractors) |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. | Access to the site by workers. | Injury from clash between contractor and occupants.  | Operatives, Staff and Visitors | 3 | 3 | 9 | Works site to be identified and contained within Heras panels. Site access is via controlled vehicle barrer | Contractor | - | Provide adequate signage, cordon off area as appropriate. Ensure that current methods of access and egress are not affected by the work. Designate route for contractor to move materials and waste to and from the site. Limit movement of materials etc. |
| 2. | General site work. | Fire or other emergency | Operatives, Staff and Visitors | 1 | 3 | 3 | Fire evacuation procedure to be implemented in an emergency. Site rules and conditions and codes of practice to be made available | Contractor | ASAP | Contractor to identify procedure to be adopted in CPP. Pellows to approve. |
| 3. | Storage of materials on site | Damage to property. Trips and falls. | Workers | 2 | 2 | 4 | Protection to walls and floor. | Contractor | - | Contractor to identify space within site to store materials. Contractor to keep site clean and tidy. |
| 4. | Installation and transportation of heavy tools and materials | Muscle strain/injury during installation/ manual handling | Workers | 1 | 2 | 2 | Follow guidance in manufacturer’s literature | Contractor | - | Follow guidance in manufacturer’s literature and manual handling regs. Ensure only trained operatives conduct installation. |
| 5. | Removal of waste | Injury during moving waste from the site to the contractor’s compound/truck | Workers | 1 | 3 | 3 |  | Contractor | - | Ensure all waste is double bagged before removal.Limit movement of waste as far as practicable |
| 6. | Working at height | Injury from falls from height | Workers | 2 | 3 | 6 | Site rules and conditions and guidance on working at height to be made available at tender stage. | Contractor | - | Contractor to provide safe access for any installation work at height.Ensure only trained operatives conduct installation. |
| 7 | Asbestos  | Long term health issues created by exposure to asbestos  | Workers  | 2 | 3 | 6 | Contractor to make themselves aware of the hazards presented in the most recent Allium asbestos report. | Contractor  |  | Contractor to make themselves aware of survey scope. If additional areas beyond scope of survey require works for any reason an additional survey may be required. |