| **Hazards** | **Is the hazard present?**  **Y/N** | **What is the risk?** | **Risk rating**  **H = High**  **M = Medium L = Low** | **Control measures** | **Is this control in place?**  **Y/N** | **If no, what actions are required to implement the control?** | **Person responsible** | **Date action completed** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Moving parts/ manual handling of waste |  | Crushing/ amputation of limbs  Back injury | H | The equipment is interlocked, i.e. it will not operate when cover is open |  |  |  |  |
| H | The equipment is isolated before blockages are removed |
| M | Safe system of work in place for clearing blockages |
| H | The compactor is isolated/locked off when not in use |
| H | Students do not have access to the compactor |
| M | Operating instructions are posted on baler |
| M | Authorised personnel only use the baler |
| H | Small volumes of waste are put in compactor at any one time to prevent manual handling injury |
| H | Care is taken when removing the bale to prevent it  falling on the operator |
| H | A trolley is provided for moving bales out of the machine.  [**See Manual Handling - Template No. 13**](https://www.hsa.ie/eng/education/managing_safety_and_health_in_schools/new_guidelines_files/ms_word_files/manual-handling-no-13.docx) |
| Electrocution Entanglement |  | Death/ serious injury, amputation of limbs | H | Electrical connections and controls in good condition  The emergency stop button is tested regularly |  |  |  |  |
| Vermin |  | Exposure to Weil’s Disease | L | There is a vermin control programme in place |  |  |  |  |
| Baler tape |  | Cuts from baler tape | H | Care is taken not to run baler tape through hands |  |  |  |  |
| Manual handling |  | Back or upper limb injury | H | [**See Manual Handling - Template No. 13**](https://www.hsa.ie/eng/education/managing_safety_and_health_in_schools/new_guidelines_files/ms_word_files/manual-handling-no-13.docx) |  |  |  |  |

If there is one or more **High Risk (H)** actions needed, then the risk of injury could be high and immediate action should be taken.

**Medium Risk (M)** actions should be dealt with as soon as possible. **Low Risk (L)** actions should be dealt with as soon as practicable.

Risk Assessment carried out by: Date: / /

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