

**RISK ASSESSMENT FINDINGS**

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| **Department/Service** |  |
| **Date** |  |
| **Assessor** |  |
| **Approved By** |  |
| **Review Date** |  |

**Relevant Legislation:**

The Management of Health and Safety at Work Regulations 1999

**RISK ASSESSMENT RECORD**

**ACTIVITY and/or ENVIRONMENT TO BE ASSESSED: Biology Laboratory**

**DATE:**

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| --- | --- | --- | --- | --- |
| **KEY (People at risk)** | **Likelihood (L)** | **Severity (S)** | **Risk Calculation** | **Risk Rating** |
| E = Employee YP = Young Persons  P = Public  C = Contractors  V = Visitors  EM = Expectant Mothers | 1. Very Low (rare/very unlikely)  2. Low (unlikely)  3. Medium (could occur/possible)  4. High (likely to occur/probable)  5. Very High (near certain to occur) | 1. Insignificant (nuisance/discomfort)  2. Minor (no lost time)  3. Moderate (time loss)  4. Significant (serious/incapacity to work)  5. Major (Death) | Likelihood x Severity  =  Rating | **1- 6** **LOW RISK** Monitor   * 1. **MEDIUM RISK** Monitor, review & reduce risk where possible   **14-25** **HIGH RISK** Further Action Required |

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| **1.Hazards Identified and potential harm it could cause** | **2. People**  **At Risk** | **3.Controls in Place** | **4.Risk Rating** | | | | **5. Further Action Required/ Recommendations** | **6.Target Date for Completion** |
| **L** | **S** | **Score** | **Risk** |

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| Glassware – cuts |  | * Controlled storage and allocation of glassware * Appropriate supervision * Breakages cleaned up promptly by staff member |  |  |  |  | : |  |
| Electrical equipment - electric shock |  | Portable appliance testing, visual inspection and fixed appliance testing |  |  |  |  |  |  |
| Gas Bunsen burners - burns, fire |  | * Appropriate supervision of pupils * Regular inspection of apparatus |  |  |  |  |  |  |
| Chemicals hazardous to health – illness, health issues |  | * Standard laboratory procedures in operation and communicated to all at risk * Fume cabinets receive thorough examination and test and periodic in-house checks * Pupils equipped with personal protective equipment as indicated by CLEAPSS assessments |  |  |  |  |  |  |
| Contact with animals and waste – bites, illness, infection |  | * Application of CLEAPSS science risk assessments and guidance for procedures /experiments * No unnecessary contact with animals, controlled and supervised handling only * Adequate hygiene arrangements * Cleaning procedures within laboratory |  |  |  |  |  |  |
| Micro-organisms - infection |  | * Standard laboratory procedures in place and communicated to all at risk * Fume cabinets receive thorough examination and test as well as periodic in house checks * Pupils equipped with appropriate personal protective equipment as indicated by CLEAPSS assessments |  |  |  |  |  |  |