[A picture containing drawing

Description automatically generated](https://bit.ly/2CyvwCw)**SCIENCE EXPERIMENT RISK ASSESSMENT FORM**

|  |  |  |
| --- | --- | --- |
| EXPERIMENT NAME | AUTHORED BY | EXPERIMENT DATE |
|  |  |  |

|  |  |
| --- | --- |
| PARTICIPANT NAME(S) |  |
| SUPERVISOR NAME(S) |  |

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| EXPERIMENT DESCRIPTION |
|  |

TOOLS AND EQUIPMENT USED

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ITEM NAME** | **QUANTITY** | **STANDARD MEASUREMENT** | **ITEM PURPOSE** | **POTENTIAL HAZARDS** | **STANDARD HANDLING PROCEDURES** |
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| PROBABILITY KEY |  | IMPACT KEY |  | RISK LEVEL MATRIX | **Negligible** | **Minor** | **Moderate** | **Significant** | **Severe** |
| Highly Unlikely |  | Negligible |  | **Highly Likely** | Low / Med | Medium | Med / Hi | High | High |
| Unlikely |  | Minor |  | **Likely** | Low | Low / Med | Medium | Med / Hi | High |
| Possible |  | Moderate |  | **Possible** | Low | Low / Med | Medium | Med / Hi | Med / Hi |
| Likely |  | High |  | **Unlikely** | Low | Low / Med | Low / Med | Medium | Med / Hi |
| Highly Likely |  | Severe |  | **Highly Unlikely** | Low | Low | Low / Med | Medium | Medium |

EXPERIMENT RISK ASSESSMENT

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ACTIVITY** | **RISK** | **HAZARD** | **PROBABILITY** | **IMPACT** | **RISK LEVEL** | **CONTROL MEASURES** |
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| ADDITIONAL INFORMATION |
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