# **General Inspection Summary Report**

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| **Building name and area(s) inspected:** |   |
| **Inspection completed by:** |   |
| **Date and time:** |    |
| **Inspection #:** (GI- building name- yy/mm/dd) |  |

*Inspection # must be included as these will be referred to in the JOHSC meeting minutes for any actionable items. These numbers help provide a quick reference to date and building.*

## The below General Inspection Report summarizes deficient items found during the General Inspection. This Inspection Report is to be completed during or following the General Inspection (based on individual Section Notes).

**Proceed to General Inspection Checklist for further details regarding item numbers.**

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| --- | --- |
| Item # | Description of Hazard: *(specific location and/or equipment, nature of hazard - \*see below)* |
| Recommended Action: *(detailed action, taking account of hierarchy of controls, two or more options where appropriate)* |
| Person Responsible: | Priority Level: | Target Date: |
| Item # | Description of Hazard: *(specific location and/or equipment, nature of hazard - \*see below)* |
| Recommended Action: *(detailed action, taking account of hierarchy of controls, two or more options where appropriate)* |
| Person Responsible: | Priority Level: | Target Date: |
| Item # | Description of Hazard: *(specific location and/or equipment, nature of hazard - \*see below)* |
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| Person Responsible: | Priority Level: | Target Date: |

**Send a copy of this report and checklist to the appropriate JOHSCs. Highlight important items that must be reviewed/discussed at next JOHSC meeting. Actionable items listed in the Inspection Report should be divided and sent only to each of the persons responsible.**

**Hazard Rating Descriptions/ Priority Table:**

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| **Priority Level** | **Timeline for Completion of Corrective Action** | **Timeline for Follow Up Inspection** |
| **A (High Risk)** | **Immediately:** A moderate to highpotential for serious injury or loss of life and/or extensive property damage or loss (structure, equipment or material). | **Within 1-2 days** |
| **B (Moderate Risk)** | **As soon as possible:** A moderate to high potential risk of causing a minor injury, illness or property damage or loss. (structure, equipment or material) | **Within 1 week** |
| **C (Low Risk)** | **As soon as possible:** A potential exists for causing a non-disabling injury or non-disruptive property damage. | **Next regular inspection or further investigation required** |

| **M. Laboratories** |
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| *Note: Laboratory personnel must be notified in advance that an inspection will be performed in their area. A laboratory staff member who is familiar and knowledgeable with the hazards of the research space must be involved in the inspection. Alternatively, this inspection may be performed internally but must be completed and submitted to the LST or JOHSC within one week of notification.* |
| Building, labs inspected: |
| Inspector(s): | Date: |
| **Item #** | **General Laboratory Hazards** | **Y** | **N** | **N/A** |
| M-1 | Is appropriate Personal Protective Equipment (PPE), such as lab coats, gloves and protective eyewear, available to all workers and is it being used? | ☐ | ☐ | ☐ |
| M-2 | Is appropriate laboratory attire being worn (i.e. no shorts, skirts or sandals are present)? | ☐ | ☐ | ☐ |
| M-3 | Is the space free of evidence of food, drink, or chewing gum present in the lab, including lab garbage cans? | ☐ | ☐ | ☐ |
| M-4 | Are fire extinguishers adequate for materials used, readily accessible, unobstructed, charged, and inspected within the last year? Is signage present (if not clearly visible)? | ☐ | ☐ | ☐ |
| M-5 | Are fire-alarm pull-stations accessible and are emergency exit doors unobstructed and functional? | ☐ | ☐ | ☐ |
| M-6 | Are illuminated emergency exit signs visible and functional? | ☐ | ☐ | ☐ |
| M-7 | Are emergency eyewashes accessible, unobstructed, functioning properly, and tested at least monthly?  | ☐ | ☐ | ☐ |
| M-8 | Are emergency showers accessible, unobstructed and tested at least yearly by operations / facilities personnel? | ☐ | ☐ | ☐ |
| M-9 | Are spill kits accessible, stocked and in working order? Are spill response and clean-up procedures and proper signage present?  | ☐ | ☐ | ☐ |
| M-10 | Are aisles, fire exits, sprinklers, stairwells and electrical panels kept clear of materials, equipment, and spills? | ☐ | ☐ | ☐ |
| M-11 | Are occupants aware of how to access first aid when needed?  | ☐ | ☐ | ☐ |
| M-12 | Are laboratory emergency contacts clearly posted?  | ☐ | ☐ | ☐ |
| M-13 | Are “No Eating/Drinking/Smoking” signs posted? | ☐ | ☐ | ☐ |
| M-14 | Does door signage indicate the hazardous materials present in the lab?  | ☐ | ☐ | ☐ |
| M-15 | Are electrical cords in good repair (no exposed wiring) and adequately restrained? No electrical hazards present?  | ☐ | ☐ | ☐ |
| M-16 | Have seismic issues been considered i.e. shelving secured, restraints, heavy items stored low? | ☐ | ☐ | ☐ |
| M-17 | Do lab supplies (glassware, tubing, etc.) appear to be in good condition? | ☐ | ☐ | ☐ |
| M-18 | Are lab areas, benchtops, sinks, fumehoods, etc. clean and tidy? | ☐ | ☐ | ☐ |
| M-19 | Do new staff receive workplace and task-specific orientations and are records kept? | ☐ | ☐ | ☐ |
| M-20 | Are supervisors and workers aware of the requirement to have written procedures to ensure the safety of people working alone or in isolation? | ☐ | ☐ | ☐ |
| **Item #** | **Physical Hazards** | **Y** | **N** | **N/A** |
| M-21 | Is heating and ventilation adequate? (consider too hot, too cold) | ☐ | ☐ | ☐ |
| M-22 | Is air quality adequate? (consider unfamiliar smells, odours) | ☐ | ☐ | ☐ |
| M-23 | Are lighting levels in the work area adequate? (consider too bright/dim, lights not working) | ☐ | ☐ | ☐ |
| **Item #** | **Ergonomic Hazards** | **Y** | **N** | **N/A** |
| M-24 | Are materials stored to prevent overreaching? Boxes on the floor are no more than 3 high? Is a step ladder available for out of reach items? | ☐ | ☐ | ☐ |
| M-25 | Are workstations and seating at proper height? | ☐ | ☐ | ☐ |
| M-26 | Do work areas allow for natural reaching without having to over-extend? | ☐ | ☐ | ☐ |
| M-27 | Is assistive equipment and/or mechanical aid available and used for heavy/awkward items? | ☐ | ☐ | ☐ |
| M-28 | Are there resources, known and available, to help workers address and prevent ergonomic issues such as overexertion, MSIs, etc.?  | ☐ | ☐ | ☐ |
| **Item #** | **Chemical Safety** | **Y** | **N** | **N/A** |
| M-29 | Is the Chemical Safety manual readily available and easily accessible? | ☐ | ☐ | ☐ |
| M-30 | Is there less than 25 L of flammables in the open lab & containers no larger than 5 L? | ☐ | ☐ | ☐ |
| M-31 | Are fumehoods tidy, functional, and annually certified? Fumehood sashes are at/ below arrow?  | ☐ | ☐ | ☐ |
| M-32 | Are gas cylinders properly secured, located away from doors & heat / ignition sources? | ☐ | ☐ | ☐ |
| M-33 | Are there proper supplier and / or workplace labels on all containers (compliant with WHMIS 2015)?  | ☐ | ☐ | ☐ |
| M-34 | Are all chemicals stored in proper containers/cabinets (not stored on floor)? | ☐ | ☐ | ☐ |
| M-35 | Are Safety Data Sheets (SDS) readily available, easily accessible and regularly updated (less than 3 years old)? | ☐ | ☐ | ☐ |
| M-36 | Is the Chemical inventory available and dated within the past 12 months? | ☐ | ☐ | ☐ |
| **Item #** | **Biological Safety** | **Y** | **N** | **N/A** |
| M-37 | Is the Biological Safety Reference manual readily available and easily accessible? | ☐ | ☐ | ☐ |
| M-38 | Are biosafety cabinets kept tidy, functional, and annually certified? | ☐ | ☐ | ☐ |
| M-39 | Are Biosafety Permits posted in the space? | ☐ | ☐ | ☐ |
| M-40 | Do the biohazardous waste containers have lids and are they labelled?  | ☐ | ☐ | ☐ |
| **Item #** | **Radiation Safety** | **Y** | **N** | **N/A** |
| M-41 | Is the Radiation Safety Reference Manual readily available and easily accessible? | ☐ | ☐ | ☐ |
| M-42 | Are authorized personnel listed along with their UBC training certificates and lab specific training records in the records binder? | ☐ | ☐ | ☐ |
| M-43 | Are Radioisotope Permits posted in the space? (Each Radioisotope Permit must be accompanied by a CNSC rules poster) | ☐ | ☐ | ☐ |
| **Item #** | **Laser Safety** | **Y** | **N** | **N/A** |
| M-44 | Is laser hazard warning signage posted? | ☐ | ☐ | ☐ |
| M-45 | Is the beam enclosed or have other provisions to prevent accidental exposure been implemented? | ☐ | ☐ | ☐ |
| **Item #** | **Other** | **Y** | **N** | **N/A** |
| M-46 | Other issues: |[ ] [ ]  [ ]  |
| **Item #** | **Section / Site Inspection Notes**  |
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