General Risk Assessment Form



| Date:  10/5/16 | Assessed by:  Hui Lu | Validated by:  Tanya Aspinall | PI: Hui Lu | Review date:  Pre transport activity | Dates Reviewed: |
| --- | --- | --- | --- | --- | --- |
| Task / premises:  Transporting mixed chemicals from the MIB to the Michael Smith using a campus vehicle - Driver Geoff Blunt  MIB contact name and phone number : Mrs Janet England (306 2584) or Mr Dave Charlesworth (306 4181)  A copy of this risk assessment is to be carried with the chemicals | | | | | |

| Activity | Hazard | Who might be harmed and how | Existing measures to control risk | Risk rating | Result |
| --- | --- | --- | --- | --- | --- |
| Packaging and transport of chemicals | Mixed Chemical hazards | Driver, passenger and those in the vicinity in the event of an RTA  Damage to the environment in case of spillage | **No flammable liquids, oxidizing agents, agents toxic via inhalation, or corrosive liquids to be transported.**  Packing and unpacking to be done by qualified lab staff only.  An experienced member of lab staff must travel down with the chemicals and have a good understanding at to what to do in the event on an emergency  All chemicals must be transported within secondary containment  Some of the chemicals being transported may have hazardous properties, including being harmful, irritants, etc. However, suitable packaging and packing into crates will ensure that the chemicals are being transported safely, and the secondary containment will mitigate dispersal of the chemicals in the event of a spillage.  Upon receipt of the chemicals, unpack them and carefully inspect the containers for signs of breakages before unpacking on to shelves. | Medium | A |
| Packing up an moving chemicals | Manual Handling | User – muscular skeletal injuries | Those doing the packing and unpacking must understand good manual handling techniques, boxes must be transported on appropriate trolleys | Low | A |
| Driving Across Campus | Traffic / vehicle collisions | Driver and passenger injury, entrapment death | Vehicle is a UoM vehicle, which fully mainlined, road worthy an insured.  Driver holds full licence and is aware of UoM guidance on driver safety. | Low | A |

|  |
| --- |
| **Authorisation by PI**  **I confirm that I have considered and understand the procedure and the associated hazards. I am satisfied that all of the hazards have been identified and that the control measures to be followed will reduce the risks to acceptable levels.**  **Print name: Signed:**  **Date:** |