



**Schedule H: Risk Management Measures – Storage and Handling of Chemicals**

Please select (by circling Yes, No, or N/A) the measures which are in place or will be implemented (and the date) in order to manage any risk from the activity.

**H1 Alternative products**

*Alternative products to traditional chemicals are considered.*

Type of Measure: Containment

Current Practice: Yes No N/A

Will be Implemented: Yes No N/A Implementation Date: \_\_\_\_\_

**H2 Protection from precipitation**

*Storage of chemicals is located away from precipitation.*

Type of Measure: Containment

Current Practice: Yes No N/A

Will be Implemented: Yes No N/A Implementation Date: \_\_\_\_\_

**H3 Storage area flooring**

*The chemical storage area is located away from floor drains, cracks or other potential pathways to groundwater, where practical.*

Type of Measure: Containment

Current Practice: Yes No N/A

Will be Implemented: Yes No N/A Implementation Date: \_\_\_\_\_

**H4 Secondary containment**

*Secondary containment used as an additional measure to prevent accidental spillage.*

Type of Measure: Containment

Current Practice: Yes No N/A

Will be Implemented: Yes No N/A Implementation Date: \_\_\_\_\_

**H5 Cleanliness**

*The storage area is kept clean and dry.*

Type of Measure: Containment

Current Practice: Yes No N/A

Will be Implemented: Yes No N/A Implementation Date: \_\_\_\_\_



**H6 Inspections**

*Storage is inspected regularly for leaks and spills.*

Type of Measure: Containment  
 Current Practice: Yes No N/A  
 Will be Implemented: Yes No N/A Implementation Date: \_\_\_\_\_

**H7 Maintenance of containers**

*Leaky, damaged cor unneeded containers are properly disposed of. If a product is still useable but the label is no longer readable, the product is given a new container and/ or label.*

Type of Measure: Containment  
 Current Practice: Yes No N/A  
 Will be Implemented: Yes No N/A Implementation Date: \_\_\_\_\_

**H8 Chemical use areas**

*Chemical use areas are kept clean, dry and free of clutter. The area has enough space for staff to work without being overcrowded.*

Type of Measure: Containment  
 Current Practice: Yes No N/A  
 Will be Implemented: Yes No N/A Implementation Date: \_\_\_\_\_

**H9 Setback distances**

*The storage and handling of chemicals does not occur within 24 metres of a drilled well, watercourse, or surface water feature.*

Type of Measure: Spatial  
 Current Practice: Yes No N/A  
 Will be Implemented: Yes No N/A Implementation Date: \_\_\_\_\_

**H10 Distance to work areas**

*The distances between where chemicals are used and work areas where containers are opened is minimized.*

Type of Measure: Contingency  
 Current Practice: Yes No N/A  
 Will be Implemented: Yes No N/A Implementation Date: \_\_\_\_\_

**H11 Collision protection**

*Storage is located to minimize the risk of spills due to collisions with vehicles, equipment or other hazards.*

Type of Measure: Contingency  
 Current Practice: Yes No N/A  
 Will be Implemented: Yes No N/A Implementation Date: \_\_\_\_\_



**H12 Open containers**

*Open containers are not left where they may be at risk of spilling.*

Type of Measure: Contingency

Current Practice: Yes No N/A

Will be Implemented: Yes No N/A Implementation Date: \_\_\_\_\_

**H13 Contingency planning**

*A contingency plan placed in an easy to find and read location for staff to use in the event of a spill and includes a spill response plan for chemicals that specifies: a) The contents and location of the on-site spill response kit; b) The specific procedures to be followed by the staff in the event of a spill; c) Contact information and protocol for reporting a spill to the MOECC Spills Action Centre and well as the Risk Management Office; d) Procedures and forms for recording, reporting details about a spill event; e) The frequency of spill response training to be complete by staff.*

Type of Measure: Contingency

Current Practice: Yes No N/A

Will be Implemented: Yes No N/A Implementation Date: \_\_\_\_\_

**H14 Contingency plan training**

*Employees responsible for spill response shall be train to understand the contents of the Spill Response Plan and know the location and proper use of the spill response supplies and personal protective equipment.*

Type of Measure: Contingency

Current Practice: Yes No N/A

Will be Implemented: Yes No N/A Implementation Date: \_\_\_\_\_

**H15 Training**

*Employee training is provided.*

Type of Measure: Contingency

Current Practice: Yes No N/A

Will be Implemented: Yes No N/A Implementation Date: \_\_\_\_\_

**H16 Records of training**

*Records of employee training regarding the Risk Management Plans, and contingency plan shall be maintained and provided to the Risk Management Office upon request.*

Type of Measure: Contingency

Current Practice: Yes No N/A

Will be Implemented: Yes No N/A Implementation Date: \_\_\_\_\_



**H17 Inspections**

*Routine visual inspection and periodic inspection of all hazardous chemical storage areas. Records shall be maintained, and made available upon request.*

Type of Measure: Contingency  
 Current Practice: Yes No N/A  
 Will be Implemented: Yes No N/A Implementation Date: \_\_\_\_\_

**H18 Preventative maintenance**

*Preventative maintenance is to be used to ensure that storage areas and any equipment involved with the handling or storage of chemicals is in proper working order.*

Type of Measure: Contingency  
 Current Practice: Yes No N/A  
 Will be Implemented: Yes No N/A Implementation Date: \_\_\_\_\_

**H19 Consider alternative products**

*Alternative, less hazardous products are considered for use whenever possible.*

Type of Measure: Contingency  
 Current Practice: Yes No N/A  
 Will be Implemented: Yes No N/A Implementation Date: \_\_\_\_\_

Please use Schedule L, *Other Risk Management Measures*, if you wish to outline alternate measures not listed on this form.