



## **Safe Work Procedure: Decanting Chemicals**

| Department             | Approved by:                             | Date Created: | Review/Revised Date: |
|------------------------|--|---------------|----------------------|
| Environmental Services | Regional Director of<br>Support Services | 2013/09       | 2017/06; 2022/06     |

| Potential Hazards:   | Personal protective equipment / devices required / other safety considerations |  |
|--|--|--|
| Fill in those that apply:  Risk for injury: H=High M=Medium L=Low  L Awkward postures, reaching, twisting & bending  M Forceful exertions; lifting items  M Chemicals; contact, vapours  L Combustibles / flammables | Personal Protective Equipment as per signage on door                           |  |

## **Training / Reference information**

- SCHIPP Module 1 training
- Department Orientation
- WHMIS / SDS training
- Follow the manufacturer's recommendation for dilution rate

**Note:** Signs and symptoms of a musculoskeletal injury (MSI) can include pain, burning, swelling, stiffness, numbness/tingling, and/or loss of movement or strength in a body part. Report these to your supervisor.

## Employers must ensure that workers are trained and follow this safe work procedure Steps to perform this task safely:

- 1. Review the product label to determine PPE requirements before using the product. Be aware of location of the SDS sheets in event of a spill or emergency procedures.
- 2. Decanted products must have a legible workplace label applied/
- 3. When lifting heavy chemical containers, use proper lifting techniques.
- 4. If applicable, use a funnel to avoid splashes or spills.
- 5. Store chemicals in lightly closed, labeled containers.
- 6. Never mix different chemicals together.
- 7. Follow manufacturer label for SDS for proper disposal instructions.