

Safe Work Procedure		Five (5) Gallon / Twenty (20) Litre Chemical Pails: Change / Transport	
Department / Area: Physical Plant Services	Approved By: Regional Manager of Physical Plant Services	Date Created: September 5 2014	Review Date: Revised date:
Potential Hazards: Fill in those that apply H M L Risk for Injury <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Forceful exertions – lifting, pushing full pails <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> Awkward / Sustained postures – lifting, bending <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> Chemicals – toxic / corrosive / inhalation or skin contact <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> Compression – handle digs into hand		Personal protective equipment / devices required / other safety considerations: <ul style="list-style-type: none"> ➤ Chemical Resistant gown, gloves, goggles, or as per manufacturer or workplace label on product ➤ Chemical Spill Kit ➤ Safety Glasses ➤ Appropriate Footwear ➤ Hand Dolly or Flatbed Cart 	
		Training / Reference Information: <ul style="list-style-type: none"> ➤ SCHIPP Module 1 training ➤ Department Orientation ➤ WHMIS Training ➤ MSDS Training 	
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:			
<ul style="list-style-type: none"> ➤ Clear pathway and area for transport of chemical pail. ➤ Follow supplier or workplace label for safe use and PPE to become familiar with product before handling. ➤ To load 5 gallon / 20 litre pail onto flatbed cart or dolly, bend knees and hips, grasp handle with one (1) hand if using staggered stance, grasp with both hands if lifting pail between legs. Keep back straight and avoid twisting. Lift by straightening legs, take small steps and place load on cart / dolly and secure it. ➤ Carefully transport pail and set it down. Use lifting guidelines as above. ➤ Slide empty pail out and move it beside full pail. Keep back straight. ➤ Open new pail, remove supply hose from empty container and place in new pail. ➤ Clean any spills according to the safe handling of chemical label or MSDS. ➤ Remove empty pail and deliver to designated area for disposal. 			