

Safe Work Procedure		Acid Neutralizing Tank																					
Department / Area: Physical Plant Services	Approved By: Regional Manager of Physical Plant Services	Date Created: September 5 2014	Review Date:  Revised date:																				
<b>Potential Hazards:</b> <b>Fill in those that apply</b> <table border="0"> <tr> <td><b>H</b></td> <td><b>M</b></td> <td><b>L</b></td> <td><b>Risk for Injury</b></td> </tr> <tr> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td>Chemicals – toxic/corrosive/inhalation or skin contact</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td>Awkward/sustained postures – lifting/bending/reaching</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td>Pinch points – fingers caught under lid during move</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td>Forceful exertions – moving lid, use two (2) assist if heavy lid</td> </tr> </table>		<b>H</b>	<b>M</b>	<b>L</b>	<b>Risk for Injury</b>	<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"/>	Awkward/sustained postures – lifting/bending/reaching	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Pinch points – fingers caught under lid during move	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Forceful exertions – moving lid, use two (2) assist if heavy lid	<b>Personal protective equipment / devices required / other safety considerations:</b> <ul style="list-style-type: none"> <li>➤ Appropriate closed toe footwear</li> <li>➤ Chemical Resistant gown, gloves, goggles or as per manufacturer label</li> <li>➤ Half mask respirator with appropriate cartridge</li> <li>➤ Two (2) assists to complete task</li> <li>➤ Ventilation equipment</li> </ul>	
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		<b>Training / Reference Information:</b> <ul style="list-style-type: none"> <li>➤ SCHIPP Module 1 training</li> <li>➤ Department Orientation</li> <li>➤ Department Manual</li> <li>➤ MSDS for product</li> </ul>																					
<b>Note:</b> 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.																							
<b>Employers must ensure that workers are trained and follow this safe work procedure.</b> <b>Steps to perform this task safely:</b> <ul style="list-style-type: none"> <li>➤ Check with Lab Department to determine what chemical products are being used to determine appropriate respirator cartridge prior to opening the lid.</li> <li>➤ Ventilate the area prior to opening the lid</li> <li>➤ Assess and monitor the area when working</li> <li>➤ Apply all PPE prior to opening the lid and working inside the tank.</li> <li>➤ Clean tank of any foreign matter.</li> </ul>																							