

BIOSAFETY MANUAL



<div> <div> Document no.: RTPC2/SOP11 </div> <div> Edition/Revision: 1/0 1 of 1 </div> </div>		<div> <div> Chlorination System </div> <div> Effective Date: March 2013 Date of Revision: NA </div> </div>
<div> <div>Prepared by:</div> <div> Siti Fatimah Mohd Mokhtar (SOP Committee) </div> </div>	<div> <div>Reviewed and approved by:</div> <div> Dr Goh Hoe Han (Head of SOP Committee) </div> </div>	
<div> <div>Purpose of procedure</div> <p>This procedure has been developed to ensure RTPC2 wastewater chlorination system works properly at all times</p> </div>		
<div> <div>Scope</div> <p>This procedure is applicable to RTPC2 manager & facility technician</p> </div>		
<div> <div>Responsibilities</div> <p>The RTPC2 manager & facility technician to ensure greenhouse chlorination system works properly at all times</p> </div>		
<div> <div>Steps</div> <div> <div>Automatic Operation:</div> <ol style="list-style-type: none"> For automatic operation, switch to auto position Check all switch and indicators weekly. If it indicates error inform technician immediately </div> <div> <div>Manual Operation:</div> <ol style="list-style-type: none"> For manual operation, turn pump switch to “ON” to pump wastewater and disinfecting chemicals into treatment tank Treat/leave the wastewater with the chemicals for 30 minutes Turn valve switch to “ON” to release water once treatment is finish </div> <div> <div>Note:</div> <p>If the pump does not operate automatically or manually, please inform technician immediately</p> </div> </div>		
<div> <div>Training required</div> <p>NA</p> </div>		
<div> <div>Location</div> <p>Chlorination system area</p> </div>		