

<p><b>RISK RATING</b></p> <p><b>1 HIGH</b></p> <p><b>2 MEDIUM</b></p> <p><b>3 LOW</b></p>	<p><b>SAFE WORK METHOD STATEMENT</b></p> <p>Title: : Below the ground less than 1.5 metres</p> <p>Ref No: 1</p>	<p>I approve the use of this Safe Work Method Statement:</p> <p><b>NAME:</b> _____ <b>POSITION:</b> Department Manager</p> <p><b>SIGNATURE:</b> _____ <b>DATE:</b> ___/___/___</p>
		<p>Work Site/Project/Depot : <b>LESS THAN 1.5 MTRS</b></p>
<p><b>Critical Steps in this Activity:</b></p>	<p><b>Potential Hazards:</b></p>	<p><b>Safety Controls:</b></p>
<ul style="list-style-type: none"> <li>Trench Collapse</li> <li><b>HIGH</b></li> </ul>	<ul style="list-style-type: none"> <li>Suffocation</li> <li>Serious bodily harm</li> <li>Engulfment</li> </ul>	<ul style="list-style-type: none"> <li><b>TRENCH STABILITY</b></li> <li>Batter / bench / shore all sides of the trench</li> <li>Keep water out of trench</li> <li>Keep machinery, material and soil heaps at sufficient distances to avoid collapse of the sides of the excavation</li> <li>If you do encounter loose or unstable soil while excavating, shoring is to be utilised</li> </ul>
<ul style="list-style-type: none"> <li>Access / Egress</li> <li><b>HIGH</b></li> </ul>	<ul style="list-style-type: none"> <li>Bodily injury ( breaks, sprains &amp; strains )</li> </ul>	<ul style="list-style-type: none"> <li><b>SAFE ENTRY AND AWARENESS OF RISKS</b></li> <li>Provide stable ramped access / egress from the end of the trench</li> <li>Where the depth warrants safe access and egress is to be ensured by using ladders or steps every 9 meters of the trench</li> <li>Barricading at least 900 mm high must be erected around trench that is 1 meter or more in deep</li> </ul>

<ul style="list-style-type: none"> <li>• Falling Objects</li> <li>• <b>HIGH</b></li> </ul>	<ul style="list-style-type: none"> <li>• Serious bodily harm</li> </ul>	<ul style="list-style-type: none"> <li>• <b>PPE and AWARENESS</b></li> <li>• Erect overhead protection</li> <li>• Install warning signs</li> <li>• Barricade hazardous areas</li> <li>• Use appropriate PPE</li> <li>• Keep workers clear of loads being lifted overhead</li> </ul>
<ul style="list-style-type: none"> <li>• Fumes</li> <li>• <b>HIGH</b></li> </ul>	<ul style="list-style-type: none"> <li>• Asphyxiation</li> </ul>	<ul style="list-style-type: none"> <li>• <b>ATMOSPHERIC TESTING</b></li> <li>• Gas monitoring is to be undertaken if:</li> <li>• Fuel driven machines are operating in the trench</li> <li>• The trench is along a roadway</li> <li>• A blower fan system may be used to extract fumes</li> </ul>
<ul style="list-style-type: none"> <li>• Monitoring of Site Controls</li> <li>• <b>HIGH</b></li> </ul>	<ul style="list-style-type: none"> <li>• Suffocation</li> <li>• Serious bodily harm</li> <li>• Engulfment</li> </ul>	<ul style="list-style-type: none"> <li>• <b>DAILY INSPECTIONS</b></li> <li>• <b>ON-GOING MONITORING</b></li> <li>• Before work starts each day, a competent person will check</li> <li>• The shoring of the trench</li> <li>• Any impact that weather events may have had on the safety of the trench</li> <li>• Workers will constantly monitor the trench shield's performance and stability of the walls</li> <li>• If a serious risk is identifies, all workers will be removed from the trench and not allowed to re-enter until controls have been implemented EG:</li> <li>• Additional / alternate shoring</li> <li>• Battering of the trench walls</li> <li>• Benching of the trench walls</li> </ul>

<b>License/Training</b>		<b>List Plant-Equipment</b>	
Work Activity Induction Red Card		<i>Backhoe, Shovel. Truck, Shields, Barricades, Signs, Levels. String Lines, Pumps,</i>	
<b>List: /Personal Protective Equipment required for this Activity</b>	<b>List Equipment Maintenance Checks required for this Activity</b>	<b>Engineering Certificates</b>	<b>Hazardous Substance</b>
<i>Hi visibility clothing</i> <i>Ear Protection</i> <i>Eye Protection</i> <i>Sunscreen</i> <i>Combination Helmet</i> <i>Safety Boots</i>	<i>Plant Log Sheets</i>	<b>Type</b>	<i>Petrol</i> <b>Type</b>
<b>Duties &amp; Responsibilities</b>			
To ensure the safety of co-workers and general public. To report all incidents and near misses to team leader. Ensure equipment is in safe working order. Perform safety checks of equipment			

