

<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: : Stabilization Operation</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><b>Work Site/Project/Depot:</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>Preparation for operation</li> <li><b>MEDIUM</b></li> </ul>	<ul style="list-style-type: none"> <li>Inadequate planning</li> </ul>	<ul style="list-style-type: none"> <li>Identify people, PPE , equipment, potential hazards and safety controls prior to commencement of works</li> <li>Team leader to issue traffic management plan to work crew</li> <li>All relevant signs to be placed on vehicle</li> <li>Team leader to arrange extra signs and traffic control as required</li> <li>MSDS's for flocon operations are in vehicle for kerosene &amp; emulsion products</li> </ul>
<ul style="list-style-type: none"> <li>Staff induction</li> <li><b>HIGH</b></li> </ul>	<ul style="list-style-type: none"> <li>Hazards</li> </ul>	<ul style="list-style-type: none"> <li>All personnel will be inducted into the process of how we will do stabilization procedure. All hazards will be spoke about with all employee's to have a good understanding of works</li> </ul>
<ul style="list-style-type: none"> <li>Driving to work site</li> <li><b>HIGH</b></li> </ul>	<ul style="list-style-type: none"> <li>Traffic</li> <li>Drive into other people, road users or plant</li> <li>Drive off embankment</li> <li>Poor drivers</li> </ul>	<ul style="list-style-type: none"> <li>Be in possession of proper drivers/operators license</li> <li>Being aware whilst driving</li> <li>Travel at a safe speed according to road conditioned and load</li> </ul>

<ul style="list-style-type: none"> <li>• Traffic control</li> <li>• <b>HIGH</b></li> </ul>	<ul style="list-style-type: none"> <li>• Poor drivers</li> <li>• Inappropriate traffic control</li> </ul>	<ul style="list-style-type: none"> <li>• Follow traffic management plan from team leader</li> <li>• Ensure the traffic control measures are appropriate for all weather conditions</li> <li>• Use of appropriate PPE issue high visibility clothing etc</li> <li>• Stay alert for traffic on worksite</li> </ul>
<ul style="list-style-type: none"> <li>• Spread cement</li> <li>• <b>LOW</b></li> </ul>	<ul style="list-style-type: none"> <li>• Manual handling</li> <li>• Falling from heights</li> <li>• Traffic</li> <li>• Hand tools</li> <li>• Dust</li> </ul>	<ul style="list-style-type: none"> <li>• When lifting and placing cement make sure you do job rotation. Always lift with your legs not with your back</li> <li>• When placing bags of cement on roadway never stand on truck tray to do so always place bags from ground</li> <li>• Make sure before placing cement that you wait until full traffic control is in place</li> <li>• Always check that shovels, brooms also rakes handles are safe and free from splitters or cracks</li> <li>• Wear a dust mask when spreading cement as some people could be effected by cement dust</li> </ul>
<ul style="list-style-type: none"> <li>• Mulch patch</li> <li>• <b>MEDIUM</b></li> </ul>	<ul style="list-style-type: none"> <li>• Plant</li> <li>• Underground services</li> <li>• Noise</li> <li>• Traffic</li> <li>• Flying objects</li> <li>• Dust</li> <li>• Manual Handling</li> </ul>	<ul style="list-style-type: none"> <li>• When planner is in operation always remains a good distance from front drum. Never try and remove anything from drum unless drum has stopped also keys removed from machine</li> <li>• Always check with dial before you dig before starting to dig patches. Also have a spotter on site when digging</li> <li>• Hearing protection must be worn by all employees when mulching patch is in progress. (EAR MUFFS OR EAR PLUGS)</li> <li>• Mulching works should not begin until traffic is under traffic control people also a spotter should be on site with communication to driver</li> <li>• While machine is mulching roadway at times pieces of bitumen will be flying objects so all employees should wear safety goggles and hard hat at all times</li> <li>• Cement dust can cause side effects so all employee's must wear masks</li> <li>• When using shovels, rakes and brooms always exercise before you start and job rotation through the day</li> </ul>

<ul style="list-style-type: none"> <li>• Grade patch ( Higher than level)</li> <li>• <b>MEDIUM</b></li> </ul>	<ul style="list-style-type: none"> <li>• Plant</li> <li>• Noise</li> <li>• Traffic</li> <li>• Dust</li> <li>• Manual handling</li> </ul>	<ul style="list-style-type: none"> <li>• When a patch is being leveled by a grader all employee's are to stand well clear of machine. UHF communication with grader driver is a safe method while grader is operating</li> <li>• Hearing protection must be worn at all times while grader is working (EAR MUFFS or EAR PLUG)</li> <li>• Grading works should not begin until traffic is under traffic control people also a spotter should be on site near grader with communication with driver</li> <li>• Dust from cement product could cause a side effect always wear a mask when working around patch</li> <li>• When using shovels, rakes and brooms always exercise before you start and job rotation through the day</li> </ul>
<ul style="list-style-type: none"> <li>• Roll patch</li> <li>• <b>MEDIUM</b></li> </ul>	<ul style="list-style-type: none"> <li>• Plant</li> <li>• Noise</li> <li>• Traffic</li> <li>• Dust</li> <li>• Manual handling</li> </ul>	<ul style="list-style-type: none"> <li>• When a patch is being rolled by a roller all employee's are to stand well clear of machine.</li> <li>• Hearing protection must be worn at all times while roller is working (EAR MUFFS or EAR PLUG)</li> <li>• Roller works should not begin until traffic is under traffic control people also a spotter should be on site near roller with communication with driver</li> <li>• Dust from cement product could cause a side effect always wear a mask when working around patch</li> <li>• When using shovels, rakes and brooms always exercise before you start and job rotation through the day</li> </ul>

<ul style="list-style-type: none"> <li>• Grade patch ( cut to level )</li> <li>• <b>MEDIUM</b></li> </ul>	<ul style="list-style-type: none"> <li>• Plant</li> <li>• Noise</li> <li>• Traffic</li> <li>• Dust</li> <li>• Manual handling</li> </ul>	<ul style="list-style-type: none"> <li>• When a patch is being leveled by a grader all employee's are to stand well clear of machine. UHF communication with grader driver is a safe method while grader is operating</li> <li>• Hearing protection must be worn at all times while grader is working (EAR MUFFS or EAR PLUG)</li> <li>• Grading works should not begin until traffic is under traffic control people also a spotter should be on site near grader with communication with driver</li> <li>• Dust from cement product could cause a side effect always wear a mask when working around patch</li> <li>• When using shovels, rakes and brooms always exercise before you start and job rotation through the day</li> </ul>
<ul style="list-style-type: none"> <li>• Roll patch to compaction</li> <li>• <b>MEDIUM</b></li> </ul>	<ul style="list-style-type: none"> <li>• Plant</li> <li>• Noise</li> <li>• Traffic</li> <li>• Dust</li> <li>• Manual handling</li> </ul>	<ul style="list-style-type: none"> <li>• When a patch is being rolled by a roller all employee's are to stand well clear of machine.</li> <li>• Hearing protection must be worn at all times while roller is working (EAR MUFFS or EAR PLUG)</li> <li>• Roller works should not begin until traffic is under traffic control people also a spotter should be on site near grader with communication with driver</li> <li>• Dust from cement product could cause a side effect always wear a mask when working around patch</li> <li>• When using shovels, rakes and brooms always exercise before you start and job rotation through the day</li> </ul>
<ul style="list-style-type: none"> <li>• (2) coat emulsion seal &amp; Screenings</li> <li>• <b>MEDIUM</b></li> </ul>	<ul style="list-style-type: none"> <li>• Traffic</li> <li>• Equipment</li> <li>• Crushing</li> </ul>	<ul style="list-style-type: none"> <li>• All traffic will be stopped under full traffic control while this work is being carried out</li> <li>• All employee's are to be well clear of flocon when reversing operation is in progress The employee who is operating spreader buttons will remain in the caged section of flocon until operations are completed</li> <li>• The operator of the buttons at the back of flocon will never place their feet, hands or any other limbs in the auger box while unit is going.</li> </ul>

<ul style="list-style-type: none"> <li>• Sweep patch</li> <li>• <b>MEDIUM</b></li> </ul>	<ul style="list-style-type: none"> <li>• Manual handling</li> </ul>	<ul style="list-style-type: none"> <li>• When using shovels, rakes and brooms always exercise before you start and job rotation through the day</li> </ul>
<ul style="list-style-type: none"> <li>• Aftercare signage</li> <li>• <b>MEDIUM</b></li> </ul>	<ul style="list-style-type: none"> <li>• Accidents</li> <li>• Slippery Surface</li> </ul>	<ul style="list-style-type: none"> <li>• After screenings have been rolled always place aftercare signage each side of job with red flags to let traffic know of works</li> <li>• Aftercare signage will be in place until all loose surface has been swept clear of roadway</li> </ul>
<ul style="list-style-type: none"> <li>• Records</li> <li>• <b>MEDIUM</b></li> </ul>	<ul style="list-style-type: none"> <li>• Claims</li> </ul>	<ul style="list-style-type: none"> <li>• After each day production of works all records will be given to team leader to keep as records of road, time and date this works was carried out and by whom</li> </ul>

<b>License/Training</b>		<b>List Plant-Equipment</b>	
<i>Drivers License Work Activity Induction Red Card</i>		<i>Grader, Roller, Float, Truck, Profiler, Barricade, Hats, Signage, Shovels, Rakes, Brooms, Paint, Screenings, Emulsion</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 Ear Protection Mask Sunscreen Goggles Safety Boots</i>	<i>Daily Log Sheet</i>	<b>Type</b> <i>Traffic Management Plan</i>	<b>Type</b> <i>Emulsion Cement Petrol</i>
<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			

# Safe Work Method Statement

The personnel listed below have been made aware or and understand the procedure, hazards and control measures outlined in the Safe Work Method Statement. They will abide by the control measures outlined within the Save Work Method Statement.

Name	Position	Signature

Any changes. Additions or deletions made to this Safe Work Method Statement are to be covered with the above personnel and The Principal Contractor representative at a Toolbox meeting. (Record date and time of Toolbox meeting below)

**Date:** \_\_\_\_\_  
**Time:** \_\_\_\_\_  
**Comments:** \_\_\_\_\_

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**Reviewed by:** \_\_\_\_\_ **Date:** \_\_\_\_\_