

Risk Ranking Matrix

		Likelihood					
		Almost Certain	Likely to Happen	Could Happen	Unlikely	Rare	
		Could happen any time	High possibility of isolated incidents	Possible of occurring sometimes	Not likely to occur	Practically impossible	
Consequence	OHS	Fatality Major property collapse/ damage incurring large financial loss	<u>1</u>	<u>2</u>	<u>4</u>	7	11
	Enviro						
	OHS	Permanent disability Structural damage to property financial burden	<u>3</u>	<u>5</u>	8	12	16
	Enviro						
	OHS	Loss time injury or Minor property damage	<u>6</u>	9	13	17	20
	Enviro						
	OHS	Medical treatment	10	14	18	21	23
	Enviro	Remediation Required					
	OHS	Minor Injury	15	19	22	24	25
	Enviro						

Action Required for Initial Risk Rank: **1-6** Initiate controls immediately **7-15** Decide an action time frame appropriate **16-25** Do something when possible

Safe Work Method Statement

Project:	Project Manager:	Site Foreman:	Project Safety Officer	Date:	
Description of work Package:	SWMS Developed By:	SWMS Approved by:	SWMS Revision No:		
Commencement Date:		Expected Duration:			
Step/Activity	Hazards	Risk Rank	Control Measures <i>(Consider the Hierarchy of controls)</i> 1- Eliminate 2- Substitute 3- Engineering Control 4- Admin Control 5- PPE	Revised Risk Rank	Responsible Party
<i>(Include relevant information identified in Project Risk Assessment along with task specific information in this Safe Work Method Statement)</i>					
Digging - removal of substrate materials	Lifting weight, Back/Muscular strains	13	Implement correct digging and lifting techniques	20	
Fixing Aluminium formwork	Minor injuries from misuse of small tools (drills, hammers etc.)	18	Implement safe operational practices - Ensure electrical equipment is serviceable and tagged.	23	
Mixing resin blend	Possible injury caused by use of drill/paddle.	18	Implement safe operational practices - Ensure electrical equipment is serviceable and tagged.	23	
Mixing resin/stone blend	Possible injury caused by contact with moving parts	13	Implement safe operational practices - Ensure electrical equipment is serviceable and tagged.	20	
Mixing resin, resin/stone	Exposure to fumes	21	Ensure mixing area is well ventilated - refer to MSDS for hazard identification and exposure controls.	23	
Dispensing and trowelling mixed material.	Exposure to skin	18	Wear protective clothing and gloves Refer to MSDS for exposure controls	23	
Barrowing mixed material	Back/muscle strains	13	Implement correct lifting techniques and limit barrow weight	20	
Cleaning tools	Exposure to fumes	18	Ensure cleaning area is well ventilated, wear protective clothing and gloves, refer to MSDS for exposure controls.	21	