Fertiliser Spreader	SAFE WORK METHOD S	TATEMENT (SWMS)				
TA	SK OR ACTIVITY: Fertiliser Sprea	ader				
Business Name: [Company Name]		ABN: [ABN]	SWMS#			
Business Address: [Company Address]						
Contact Person:	Phone: [Phone]	E fil:				
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	THE P OF THE PROJECT				
Under the Work Health and Safety Regulation (WHS Regulation), a person conducting a business or undertaking (N_RU) is required to source at a safe work method statement (SWMS) is prepared before the proposed work starts.						
Full Name:						
Signature:		Title:	Date:			
Under the Work Health and Safety Regulation (WHS Regulation), a person conducting a business or undertaking (N-RU) is required to a under a safe work method statement (SWMS) is prepared before the proposed work starts. Full Name: Signature: Title: Date: Details of the person(s) responsible for ensuring implementation, monitoring ach compliance of the SWMS owell as reviews and modifications of the SWMS. Full Name: Title: Phone: ALL PERSONNEL PARTICIPATING IN ANY ACTIVITY ON THIS VMS. 'ST Not 'E AND DATED SIGNATURE OF ALL RELEVANT PERSONNEL WHO HAVE BEEN CONSULTED AND CC. JUNICATED TO IN THE DEVELOPMENT AND APPROVAL OF THIS SWMS Safety meetings or toolbox talks will be schere of in accordance with regislative requirements to first identify any site hazards, and then to further take steps to either consult and the activity of the steps to either consult and the activity of the steps to either consult and the price those of consult and the price those						
Full Name:		Title:	Phone:			
			EEN CONSULTED AND			
requirements to first identify any site hazards, conduction inical those	NAME	SIGNATURE	DATE			
If an incident or a near miss occurs, all work must successful unately. Depending on the severity of the incident, a meeting will be called with all workers to amend the SWMS if required. The meeting may also be an educational opportunity.						
Any changes made to the SWMS after an incident or a near miss must be approved by the Person Conducting Business or Undertaking and communicated to all relevant personnel.						
The SWMS must be kept and be available for inspection at least until the work is completed. Where a SWMS is revised, all versions should be kept. If a notifiable incident occurs in relation to which the SWMS relates, then the SWMS must be kept for at least two years from the occurrence of the notifiable incident.						



CLIENT OR PRINCIPAL CONTRACTOR DETAILS											
Client:					SCOPE OF WORKS						
Project Name:							rk being carried out (otherwise				
Project Address:				k	nown as scope of works).						
Project Manager:											
Contact Phone:											
Project Manager	Signature:										
Date SWMS supp	olied to Project Manag	er:									
		ANY HIG	H-RISK CON YUCI	N. JRK BEING	ARRIED OUT						
involves a risk of	a person falling more than	2 meters.		is carried out on or	near pressurised gas main	s or piping.					
is carried out on a	a telecommunication tower.			☐ is carried out on or near chemical, fuel or refrigerant lines.							
involves demolition	on of an element of a struct	ure that is load-be		☐ is carried out on or near energised electrical installations or services.							
involves demolition	on of an element related to	the physical integrit of a s	17 e.	is carried out in an area that may have a contaminated or flammable atmosphere.							
involves, or is like	ely to involve, disturbing a	estos.		involves tilt-up or precast concrete.							
involves structura	al alteration or repair that re	mporal upp to	prevent collapse.	is carried out on, in or adjacent to a road, railway, shipping lane or other traffic corridor.							
is carried out in o	r near a confined space.			is carried out in an area of a workplace where there is any movement of powered mobile plant.							
is carried out in/n	ear a shaft or trench deepe	er than 1.5m or tunnel involv	ving use of explosives.	is carried out in areas with artificial extremes of temperature.							
is carried out in o	r near water or other liquid	that involves a risk of drow	ning.	involves diving wo	k.						
		ANY	HIGH-RISK MACHINE	RY OR EQUIPMENT	NEARBY						
Forklift	Crane/s	☐ Hoist/s	Excavator	Backhoe/Loader	Boom Lift	EWP	Genie Lift				
Trencher	Drilling Rig	Trucks	Formwork	Bobcat	Flammable Gas	Fuel	Dozer				
High Voltage	Mulcher	Tilt-up Panels	Roller	Scissor Lift	Tractor	Other -					







JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
1. Preparation	Exposure to chemicals, Manual handling injuries	2М	<ul> <li>Properly store fertilisers in designated, well-ventilated areas to reduce the risk of exposure to harmful chemicals.</li> <li>Regularly inspect the storage area and contail us for any signs of leaks, damage, or deterioration.</li> <li>Provide workers with appropriate Personal entective equipment (PPE), including gloves, safety goggles, and face masks to minute exposure to hazardous chemicals.</li> <li>Ensure Material Safety Data eneets (MSDS) are not diversed and up-to-date, providing vital information the exts, storage, and hereing of each chemical substance.</li> <li>Train employees in safe long and herein assistance when necessary to move using vital.</li> <li>Use it reverses of neuronical assistance when necessary to move using the storage of neuronical assistance when necessary to move using the storage of neuronical assistance when necessary to move using the storage of neuronical assistance when necessary to move using the storage of neuronical assistance when necessary to move using the storage of the storage of physical strain on workers.</li> <li>Foster one communication between staff and supervisors regarding any concerns a but the work of encouraging them to report any hazards or potential incidents.</li> <li>Institute the work of ensure a safe working environment.</li> <li>Instity and assess potential risks before beginning work, implementing consistent safety measures to address identified hazards.</li> <li>Implement regular breaks, especially for labour-intensive tasks, to lessen the risks associated with repetitive movements and extended periods of manual handling.</li> </ul>	1L	
2. Inspect equipment	Entanglement in machinery, Slips and trips	2М	<ul> <li>Conduct a thorough pre-operational inspection of the fertiliser spreader equipment, ensuring all parts are secure and in proper working order. Check for any loose or damaged components that could lead to entanglement.</li> <li>Ensure workers have received adequate training on how to carry out their duties safely and effectively while operating the fertiliser spreader machinery to avoid slips, trips, and entanglements.</li> <li>Establish and enforce appropriate exclusion zones around the equipment while it is in operation to prevent unauthorised personnel from coming into contact with moving parts or becoming entangled in machinery.</li> <li>Encourage workers to maintain a clean and organised workspace, promptly addressing any spills and removing obstacles near the fertiliser spreader machinery that may contribute to slips and trips.</li> <li>Equip workers with appropriate personal protective equipment (PPE), such as gloves and sturdy footwear with slip-resistant soles to minimise the risk of injuries due to slips and falls.</li> </ul>	1L	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
			<ul> <li>Clearly mark designated walkways and paths around the worksite where workers can move safely without encountering hazards associated with the fertiliser spreader equipment.</li> <li>Incorporate regular maintenance checks on the ertiliser spreader machinery as part of the workplace health and safety place or ensure continued safe operation and minimisation of potential hazards.</li> <li>Implement an incident reporting system, where nevers are encouraged to report any accidents, near misses on observed hazards, volving the folliser spreader machinery, allowing the organisation to continuous timprovers safety measures.</li> <li>Employ lockout/tage concedues when repairing or envicing the fertiliser spreader equipment, to eline ate an idental activation during maintenance tasks, reducing the encountered during work activities, fostering an environment where we none tages responsibility for maintaining a safe workplace while operating and munitating the entiliser spreader machinery.</li> </ul>		
3. Loading fertiliser	Dust inhalation, Spillages	ЗН	<ul> <li>Provide upprovide Personal Protective Equipment (PPE) such as dust masks, sale ago ites any gloves, ensuring that workers are trained in the correct usage and most nance of these items.</li> <li>Sonduct regular toolbox talks to discuss the hazards associated with loading feaser and share information on safe work practices for handling and storage.</li> <li>Establish designated loading areas with proper ventilation to minimise the risk of dust inhalation and ensure the area is well-signed for visibility and access control.</li> <li>Implement a thorough cleaning protocol for the loading area, including regular sweeping or vacuuming to reduce dust accumulation. Ensure waste is disposed of properly in accordance with local regulations.</li> <li>Maintain equipment in good working condition and regularly inspect the fertiliser spreader for leaks or damage prior to use. Repair any damaged equipment promptly to prevent spillages.</li> <li>Train workers on the correct procedures for loading fertiliser, including correct lifting techniques and adherence to the manufacturer's guidelines for filling capacities.</li> <li>Keep an up-to-date Material Safety Data Sheet (MSDS) readily available at the worksite, providing accurate information on the fertiliser product being used.</li> <li>Store fertilisers securely in appropriate containers, away from high-traffic areas and environmental hazards such as water sources, storm drains, etc., to prevent accidental spillages and contamination.</li> <li>Implement an emergency response plan for addressing spillages, including procedures for containment, clean-up and appropriate reporting to relevant authorities if necessary.</li> </ul>	2М	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
			- Utilise tools and equipment, such as shovels and scoops, designed to reduce the amount of dust created during the loading process.		
			- Where possible, schedule loading activities during periods of calm weather or low wind conditions to reduce the risk of dust becoming airborne.		
			- Encourage workers to take regular break, and rotate table when performing repetitive actions associated with loading features, the event fatigue and maintain focus on safety procedures.		
4. Calibrate spreader	Mechanical failure incorrect spreading	ЗН		1L	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
5. Tractor setup	Tractor rollover, Prover take-off (PTO) hazards	зн		1L	





JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
6. Operate spreader	Rollover on slopes, Constantith obstacles			1L	

Version 2.5

Date of Issue:



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
7. Monitor application	Errors in distribution and any exposure			1L	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
8. Refilling spreader	Back strain, Expoure to chemieste	2М		1L	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
9. Adjusting settings	Accidental activation, Incorrect rate	2М		1L	

Version 2.5

Date of Issue:



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
10. Unloading residues	Fertiliser residue sullage, Cherdon exposure	214		1L	

Version 2.5



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
11. Clean equipment	Pressure injury, Exposure to chemicals	214		1L	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
12. Inspect work area	Uneven terrain, Slip and trip hazards	21		1L	
13. Report issues	Mistakes in fertiliser application, Equipment malfunctions	2M		1L	

Version 2.5

Date of Issue:



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
14. Secure equipment	Insecure load, Falling objects			1L	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
15. Storage and disposal	Improper storage, Chancar opposure			1L	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS		NAME OF PERSON
	S				



#### **EMERGENCY RESPONSE – CALL 000 FOR EMERGENCIES**

Ensure to have an Emergency Management Plan in place as well as adequate numbers of trained first aid staff with easy access to fully stocked first aid kits, rescue equipment, material safety data sheets, adequate access to emergency communication equipment and fire-fighting equipment suitable for all classes of fire and ignition sources.

LEGISLATIVE F	REFERENCES							
RELEVANT LEGISLATION AND CODES OF PRACTICE. DELETE THE LEGISLATIVE REFERENCES ANY STATE AT ARE NOT APPLICABLE								
Queensland & Australian Capital Territory Work Health and Safety Act 2011 Work Health and Safety Regulations 2011 Legislation QLD: <u>https://www.worksafe.qld.gov.au/laws-and-compliance/work-health-and-safety-laws</u> Codes of Practice QLD: <u>https://www.worksafe.qld.gov.au/laws-and-compliance/codes-of-practice</u> Legislation ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice</u> Codes of Practice ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice</u>	Victoria Occupational Health and Safety Action 04 Occupational Health and Safety Action 04 Degis from VIC: <u>https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and- gulan</u> is Unles on vactice VIC <u>attps://www.worksafe.vic.gov.au/compliance-codes-and-codes-practice</u>							
New South Wales         Work Health and Safety Act 2011         Work Health and Safety Regulations 2017         Legislation NSW: <a href="https://www.safework.nsw.gov.au/legal-obligations/legislati-codes">https://www.safework.nsw.gov.au/legal-obligations/legislati-codes</a> ract.         Codes of Practice NSW: <a href="https://www.safework.nsw.gov.au/resource-library/lis">https://www.safework.nsw.gov.au/legal-obligations/legislati-codes</a> ract.	Western Australia Work Health and Safety Act 2020 Work Health and Safety Regulations 2022 Legislation Western Australia: <u>https://www.commerce.wa.gov.au/worksafe/legislation</u> Codes of Practice WA: <u>https://www.commerce.wa.gov.au/worksafe/codes-practice</u>							
Northern Territory Work Health and Safety (National Uniform Legislation) Act 2011 Work Health and Safety (National Uniform Legislation) Regulation 2015 Legislation NT: https://worksafe.nt.gov.au/laws-and-compliance/workplace-servelaws Codes of Practice NT: https://worksafe.nt.gov.au/formersection stressection st	Safe Work Australia Links Law and Regulation (All States): <u>https://www.safeworkaustralia.gov.au/law-and-regulation</u> Model Codes of Practice: <u>https://www.safeworkaustralia.gov.au/resources-publications/model- codes-of-practice</u>							
South Australia Work Health and Safety Act 2012 (SA) Work Health and Safety Regulations 2012 (SA) Legislation for SA: <u>https://www.safework.sa.gov.au/resources/legislation</u> Codes of Practice for SA: <u>https://www.safework.sa.gov.au/work_saces/codes-of-practice#COPs</u>	Model Codes of Practice  - Managing noise and preventing hearing loss at work - Confined spaces - Labelling of workplace hazardous chemicals - Managing risks of hazardous chemicals in the workplace - Welding processes							
Tasmania         Work Health and Safety Act 2012         Work Health and Safety (Transitional and Consequential Provisions) Act 2012         Work Health and Safety Regulations 2012         Work Health and Safety (Transitional) Regulations 2012         Legislation for TAS: <a href="https://worksafe.tas.gov.au/topics/laws-and-compliance/codes-of-practice">https://worksafe.tas.gov.au/topics/laws-and-compliance/codes-of-practice</a> Codes of Practice for TAS: <a href="https://worksafe.tas.gov.au/topics/laws-and-compliance/codes-of-practice">https://worksafe.tas.gov.au/topics/laws-and-compliance/codes-of-practice</a>	<ul> <li>First aid in the workplace</li> <li>Managing the risk of falls at workplaces</li> <li>Hazardous manual tasks</li> <li>Managing the risk of falls in housing construction</li> <li>Managing electrical risks in the workplace</li> <li>Demolition work</li> <li>Excavation work</li> </ul>							
Details of permits, licenses or access required by regulatory bodies (add or delete as required): - Permits from local council - Authorisation to commence work	<ul> <li>Work health and safety consultation, cooperation and coordination</li> <li>Managing the work environment and facilities</li> <li>How to manage work health and safety risks</li> <li>Managing risks of plant in the workplace</li> <li>Construction work</li> </ul>							

- Any required documents.



#### SIGNATORIES OF THE SAFE WORK METHOD STATEMENT

The signed and dated personnel listed below have cooperated in the consultation and development of this Safe Work Method Statement which has been approved by the Person/s Conducting a Business or Undertaking (PCBU). In signing this Safe Work Method Statement each individual acknowledges and confirms that they have read this SWMS in full, having raised any questions for items on this Safe Work Method Statement that require clarification, and confirms that they are competent, skilled and knowledgeable for the task assigned to them. Every person acknowledges that they have received the relevant training and qualifications where required, before carrying out any work contained in this Safe Work Method Statement. By signing this Safe Work Method Statement each individual agrees to work safely, to follow any safe work instructions which are provided, and agrees to use all Personal Protective Equipment where appropriate.

Worker Name	Position	Signature	Date	Time	Supervisor
			Date:		
			Dat		
			t te:		
			Date:		

#### SAF WC A STHUD STATEMENT MONITORING AND REVIEW

The SWMS must be reviewed regularly to review the sure it remains revised if necessary) if relevant control measure are a conconsultation with workers (including contractors are subcontract of the SWMS and their health and safety representatives who re workplace.

ke sure it remains effective and must be reviewed (and acception of the process should be carried out in s any subcontract s) who may be affected by the operation esentatives who recented that work group at the

When the SWMS has been revised the PCBU must ensure that all persons involved with the work are advised that a revision has been made and how they can access the revised SWMS, including all persons who will need to change a work procedure or system as a result of the review are advised of the changes in a way that will enable them to implement their duties consistently with the revised SWMS. All workers that will be involved in the work must be provided with the relevant information and instruction that will assist them to understand and implement the revised SWMS.

The SWMS must be monitored regularly for the effectiveness of ensuring hazard controls are effective in reducing the risk of incidents, keeping the workplace safe for all personnel. The person responsible for monitoring the effectiveness of the Safe Work Method Statement should employ a multi-faceted approach which includes but is not limited to:

- 1. Spot Checks.
- 2. Consultation with workers, contractors and sub-contractors.
- 3. Internal audits on a continual basis.

An approach of continuous improvement, promptly recording inconsistencies or deficiencies, followed up by immediate corrective action and consultation with all relevant personnel ensures that the PCBU is consistently developing ever-improving systems of safe work principles.

REVIEW NUMBER	1	2	3	4	5	6	7
NAME							
INITIALS							
DATE							

#### SAFE WORK METHOD STATEMENT REVIEW CHECKLIST

This Safe Work Method Statement Review Checklist is to be followed and used upon initial development of the SWMS to help ensure that all steps have been adequately taken before work commences. Think of this document as an internal audit review checklist before commencing work, and may form part of a Toolbox Talk (safety meeting) and may be used as an opportunity for education and training.

ITEMS WHICH MUST BE INCLUDED IN THE SWMS	COMPLETED	TO BE DONE	COMMENTS
The company details have been entered, including the project name and address.			
Names and signatures of all relevant personnel consulted during the development of the SWMS.		P	
Name, signature, position and date signed of the person approving the SWMS.			
Specific personnel and qualifications, experience is noted in the SWMS.			
Provides a step-by-step process of tasks required to carry out the activity or task.			
Adequate risk assessment of any identified hazards has been completed.			
Foreseeable hazards are identified and documented for each step.			
Any hazards listed in any site risk assessments have been added to the SWN			
SWMS initial risk (IR) column as well as residual risk (RR) columns completed.			
Check control measures added to the SWMS are the most effectine sections.			
Responsible person is assigned and listed on the SWMS for the impement of cont, measures.			
Permit requirements specified, such as Hot Work, Electrical Work, Voreat Heights etc.			
SWMS identifies plant and equipment to be up t.			
Details of inspection checks required for any equipment listed approved on the SWMS.			
Describes any mandatory qualifications, experience raining skills required to perform the work.			
Applicable personal protective equipment is selected on the SWMS.			
Lists any required permits or licenses.			
Reflects and documents any legislative references and/or Australian Standards.			
Identifies any hazardous substances used with specific control measures in line with any SDS.			
REVIEWED BY	DATE RI	EVIEWED	
SIGNATURE	DATE CO	MPLETED	