

Application of Herbicides  
SWMS #12

**Safe Work Method Statement**  
Required for all High Risk Activities identified for the Project



\* This column is used to undertake frequent Workplace Audits/Inspection to verify controls are in place.  
# If a control measure is "ongoing" indicate: "ONGOING". If "one off" action required i.e. to eliminate a hazard in the workplace a sign off is required from person responsible for implementation of the action.  
## THIS PROJECT RISK ASSESSMENT/SWMS MUST BE AUTHORISED AS CORRECT AND APPLICABLE BY A DIRECTOR OR OHS MANAGER & the PROJECT MANAGER & SUPERVISOR PRIOR TO USE  
LATEST UPDATES ARE SHADED!!

<b>ADDRESS:</b> Various  <b>JOB ACTIVITY:</b> Application of Herbicides  <b>SWMS No:</b> 12 <b>SWMS Date:</b> 28/1/15	<b>Site Supervisor :</b> Various  <b>Review Date:</b> 14/11/16 SWMS must be reviewed whenever necessary eg. If something changes or there is an incident or near miss	<b>OHS Regulations, Codes &amp; Standards Reviewed By:</b> All Staff
---	---	---

Task/Item/ Job Step	Hazards Identified <i>Situation that could cause injury or illness when task is performed.</i>	Risk rating	Practical Risk Control Measures/Job Method <i>List control measures required to eliminate or minimise the risk of injury from the identified hazard in accordance with the HIERARCHY OF RISK CONTROL MEASURES.</i>	Control	Permit to Work/ Competency Required? YES/NO Type	Responsible Supervisor or above to implement control action	#Action Taken Sign Off	*Audit Check Off * or ✓
Names of staff that have read and understand this SWMS: <b>Stephen Bayley, Angus Cullenward, Daniel Bayley, Ashley Morrison, David Smith</b>								
ISSUE PERSONAL PROTECTIVE EQUIPMENT (PPE)	HEAD, HAND, FOOT AND BODY INJURY	2	Use PPE appropriately and in accordance with the MSDS of the chemical in use.	6	NO	FIELD CREW		
ESTABLISHMENT OF SITE/DELIVERY OF MATERIALS	MANUAL HANDLING, POSSIBLE BACK STRAIN, IMPACT INJURY ETC.	2	Refer Ops manual – Manual Handling	5		FIELD CREW		
HERBICIDE SPRAYING	HEALTH RISK FROM CONTACT WITH CONCENTRATE HERBICIDE	2	HAZARDOUS SUBSTANCES WILL BE KEPT LOCKED UP UNLESS BEING MIXED FOR USE  SPRAYING WILL NOT BE DONE IN HIGH WIND	3 4 5 6		FIELD CREW		
	HEALTH RISK FROM INHALATION OR SKIN CONTACT WITH SPRAY MIST	2	ESTABLISH WIND DIRECTION AND RECORD  SPRAY OPERATORS WILL STAND UP-WIND					

Application of Herbicide SWMS  
#12

**Safe Work Method Statement**  
Required for all High Risk Activities identified for the Project



Task/Item/ Job Step	Hazards Identified <i>Situation that could cause injury or illness when task is performed.</i>	Risk rating	Practical Risk Control Measures/Job Method <i>List control measures required to eliminate or minimise the risk of injury from the identified hazard in accordance with the HIERARCHY OF RISK CONTROL MEASURES.</i>	Control	Permit to Work/ Competency Required? YES/NO Type	Responsible <i>Supervisor or above to implement control action</i>	#Action Taken Sign Off	*Audit Check Off * or ✓
------------------------	---	-------------	---	---------	---	---	---------------------------	----------------------------

HERBICIDE SPRAYING Cont'		2	<p>SPRAY OPERATORS MUST HAVE RECEIVED FORMAL AND ON THE JOB TRAINING IN SAFE USE OF HERBICIDE</p> <p>ABNORMAL EXPOSURE TO HEAVY SPRAY OR MIST WILL NOT BE ALLOWED TO OCCUR.</p> <p>THE MATERIAL SAFETY DATA SHEET (MSDS) FOR THE HERBICIDE IN USE SHOULD BE AVAILABLE ON THE SITE. EACH PERSON WILL BE GIVEN THEIR OWN COPY TO REFER TO AT ANY TIME.</p> <p>USE AND PRECAUTIONS WILL BE IN ACCORDANCE WITH THE LABEL OR PERMIT AND MSDS FOR THE HERBICIDE.</p> <p>APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT AS SPECIFIED ON THE MSDS WILL BE SUPPLIED AND USED</p> <p>CLEAN WATER AND STERILE SALINE SOLUTION WILL BE AVAILABLE FOR EYE FLUSHING.</p> <p>WEAR LONG GLOVES AND FACE SHIELD OR CHEMICAL SPLASH GOGGLES WHEN POURING OUT HERBICIDES.</p> <p>DECANT HERBICIDE WHERE SPILLS CAN BE CONTAINED AND DEALT WITH. APPLICATORS SHOULD BE FILLED OFF-SITE AND TRANSPORTED IN SEALED CONTAINERS.</p> <p>ONLY USE APPROVED CONTAINERS TO STORE AND TRANSPORT HERBICIDES.</p> <p>IMMEDIATELY REMOVE CONTAMINATED CLOTHING AND WASH SKIN WITH WATER IF YOU GET CONCENTRATE ON YOU.</p>	3 5		FIELD CREW		
-----------------------------	--	---	--	--------	--	------------	--	--

All employees, subcontractors and others affected by the hazards in this Assessment must sign an Involvement & Verification of Understanding Register attached  
Risk Control Type Hierarchy Key: 1 = Eliminate, 2 = Substitute, 3 = Isolate, 4 = Engineering, 5 = Administrative, 6 = PPE

Risk Rating Key: 1 = potential for death or serious injury, 2 = potential to cause serious or lost time injury, 3 = potential to cause injury that are treatable with first aid

Application of Herbicide SWMS  
#12

**Safe Work Method Statement**  
Required for all High Risk Activities identified for the Project



Task/Item/ Job Step	Hazards Identified <i>Situation that could cause injury or illness when task is performed.</i>	Risk rating	Practical Risk Control Measures/Job Method <i>List control measures required to eliminate or minimise the risk of injury from the identified hazard in accordance with the HIERARCHY OF RISK CONTROL MEASURES.</i>	Control	Permit to Work/ Competency Required? YES/NO Type	Responsible <i>Supervisor or above to implement control action</i>	#Action Taken Sign Off	*Audit Check Off * or ✓
------------------------	---	-------------	---	---------	---	---	---------------------------	----------------------------

Plant & Equipment to be Used	Inspection and maintenance checks carried out
PPE – Gloves, Protective eyewear, Breathing apparatus/mask	Breathing apparatus filters appropriate and in date. Gloves of adequate length/material – see relevant MSDS
First Aid Kit	Replenish stock as required, annual inspection
Fire extinguisher	Fit for purpose – annual inspection
Spray Unit	Check all seals, spray nozzle clear, no leaks, triple rinse before mixing.
Petrol/Oil	Visual Check for leaks
Oil Spill Kit	Fit for purpose – Bi-annual inspection

Qualification/training required for this activity:
<ul style="list-style-type: none"> <li>Chemcert/ Apply Farm chemicals certificate</li> </ul>

All employees, subcontractors and others affected by the hazards in this Assessment must sign an Involvement & Verification of Understanding Register attached  
Risk Control Type Hierarchy Key: 1 = Eliminate, 2 = Substitute, 3 = Isolate, 4 = Engineering, 5 = Administrative, 6 = PPE

Risk Rating Key: 1 = potential for death or serious injury, 2 = potential to cause serious or lost time injury, 3 = potential to cause injury that are treatable with first aid

Application of Herbicide SWMS  
#12

**Safe Work Method Statement**  
Required for all High Risk Activities identified for the Project



Task/Item/ Job Step	Hazards Identified <i>Situation that could cause injury or illness when task is performed.</i>	Risk rating	Practical Risk Control Measures/Job Method <i>List control measures required to eliminate or minimise the risk of injury from the identified hazard in accordance with the HIERARCHY OF RISK CONTROL MEASURES.</i>	Control	Permit to Work/ Competency Required? YES/NO Type	Responsible <i>Supervisor or above to implement control action</i>	#Action Taken Sign Off	*Audit Check Off * or ✓
------------------------	---	-------------	---	---------	---	---	---------------------------	----------------------------

The persons (employees, subcontractors and others) that have signed below:

1. been involved in the hazard/risk assessment and the determination of the hazard/risk controls applicable to their tasks, duties and responsibilities
2. had all hazards and risk controls have been communicated to them
3. and are fully aware of and understand the hazards/risks and safety risk controls and rules required
4. agreed to all the hazard/risk controls
5. agreed to and understand their Duty of Care to themselves and others
6. agreed that they are the person responsible for site supervision of the work, inspecting and approving work areas, work methods, compliance with SWMS, protective measures, plant, equipment and power tools.

Print name clearly date a sign here:

*All employees, subcontractors and others affected by the hazards in this Assessment must sign an Involvement & Verification of Understanding Register attached*

*Risk Control Type Hierarchy Key: 1 = Eliminate, 2 = Substitute, 3 = Isolate, 4 = Engineering, 5 = Administrative, 6 = PPE*

*Risk Rating Key: 1 = potential for death or serious injury, 2 = potential to cause serious or lost time injury, 3 = potential to cause injury that are treatable with first aid*

Application of Herbicide SWMS  
#12

**Safe Work Method Statement**  
Required for all High Risk Activities identified for the Project



Task/Item/Job Step	Hazards Identified <i>Situation that could cause injury or illness when task is performed.</i>	Risk rating	Practical Risk Control Measures/Job Method <i>List control measures required to eliminate or minimise the risk of injury from the identified hazard in accordance with the HIERARCHY OF RISK CONTROL MEASURES.</i>	Control	Permit to Work/Competency Required? YES/NO Type	Responsible <i>Supervisor or above to implement control action</i>	#Action Taken Sign Off	*Audit Check Off * or ✓
--------------------	---	-------------	---	---------	---	---	---------------------------	----------------------------

<b>OHS Regulations, Codes, Standards</b> reviewed and incorporated in developing the risk control measures contained in this document:			
<b>OHS Regulations (Vic).</b>	✓	<b>Codes of Practice &amp; Standards</b>	✓
Occupational Health and Safety (Asbestos) Regulations 2007		Confined Spaces (September 2008)	
Occupational Health and Safety (Manual Handling) Regulations 2007	✓	Removing Asbestos in Workplaces (September 2008)	
Occupational Health and Safety (Prevention of Falls) Regulations 2007	✓	Dangerous Goods Storage and Handling (No. 27, 2000)	
Occupational Health and Safety (Confined Spaces) Regulations 2007		First Aid in the Workplace (September 2008)	✓
Occupational Health and Safety (Plant) Regulations 2007	✓	Prevention of Falls in General Construction (September 2008)	✓
Occupational Health and Safety (High Risk Work) Regulations 2007	✓	Hazardous Substances (No. 24, June 2000)	✓
Occupational Health and Safety (Hazardous Substances) Regulations 2007	✓	Plant (No. 19, 1995)	✓
Occupational Health and Safety (Lead) Regulations 2007		Plant (Amendment No 1) (No. 23, 1998)	
Occupational Health and Safety (Hazardous Industries) Regulations 2007	✓	Safety Precautions in Trenching Operations (No. 8, 1998)	
Occupational Health and Safety (Licences and Registration) Regulations 2007	✓	Manual Handling (No. 25, 2000)	✓
Occupational Health and Safety Act, 2004	✓	Manual of uniform traffic control Devices AS1742.3-2009	✓
Road Management Act 2004		Electrical Installations – Construction and Demolition Sites AS3012	
Road Management Regulations 2005		In Service Safety & Inspection of Electrical Equipment AS370	
Occupational Health and Safety Noise Regulations 2007	✓	Safe Working in a Confined Space AS2865	

All employees, subcontractors and others affected by the hazards in this Assessment must sign an Involvement & Verification of Understanding Register attached  
Risk Control Type Hierarchy Key: 1 = Eliminate, 2 = Substitute, 3 = Isolate, 4 = Engineering, 5 = Administrative, 6 = PPE

Risk Rating Key: 1 = potential for death or serious injury, 2 = potential to cause serious or lost time injury, 3 = potential to cause injury that are treatable with first aid