

**ORGANISATION DETAILS**

<b>Organisation Name:</b>	Gedoun Constructions Pty Ltd	<b>Contact Name:</b>	Joe Gedoun
<b>ACN/ABN:</b>	52 284 873 581	<b>Contact Position:</b>	Director
<b>Address:</b>	PO Box 1138, Townsville QLD 4810	<b>Contact Phone Number:</b>	0412 968 974

**PROJECT DETAILS**

<b>Project:</b>	Gedoun Construction Sites	<b>Project Address:</b>	Gedoun Construction Sites
<b>Project No:</b>		<b>This WMS has been developed in consultation with:</b>	Joe Gedoun
<b>Activity:</b>	Operation of Bark Blower		<b>Reviewed by:</b>
		<b>Position:</b>	Contract Administrator
<b>Training/Instructions to be provided:</b>	<input checked="" type="checkbox"/> Site Induction Training <input checked="" type="checkbox"/> OHS Induction Card Training <input checked="" type="checkbox"/> Manual Handling Training	<input checked="" type="checkbox"/> Task Specific Training, Manual Handling Training <input checked="" type="checkbox"/> Training Specified in any MSDS <input checked="" type="checkbox"/> Other (Specify):	
<b>Resources/Trades Involved:</b>	Installer	<b>Engineering Details/Certificates/EPA/QLD Work Place Health &amp; Safety Approvals:</b>	
<b>Plant/Equipment Used:</b>		<b>Warning Signs and Controls Measures:</b>	As per Displayed Signage
		<b>Details of Emergency Procedures:</b>	As per Site Safety Plan
<b>Personal Protective Equipment (PPE) to be used:</b>	High Visibility Clothing and Safety Footwear (Steel Capped Boots) are to be worn by ALL worksites. Fire retardant material long sleeve shirt, trousers, safety helmet, safety glasses, rescue kit, low voltage insulating gloves. Task specific gloves.	<b>Safety Data Sheets Required:</b>	NIL

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<p><b>Occupational Health Safety or Environmental Legislation:</b></p>	<ul style="list-style-type: none"> <li>• Queensland Acts &amp; Regulations</li> <li>• Workplace Health &amp; Safety Act 2011, Workplace Health &amp; Safety Regulations 2011</li> <li>• Electrical Safety Act 2015, Electrical Safety Regulations 2013</li> <li>• Building and Construction Industry Improvement Acts 2005</li> </ul>	<p><b>Codes and/or Standards Applicable to the Works:</b></p>	<p>Building Code of Australia 2010 Queensland &amp; National Codes of Practice:</p> <ul style="list-style-type: none"> <li>• Building and Construction 2000 Updated 2011</li> <li>• Noise 2004</li> <li>• Scaffold 2009</li> <li>• Electrical 2013</li> <li>• Manual Tasks 2010</li> <li>• Plant 2013</li> <li>• First Aid 2015</li> <li>• Hazardous Substances 2011</li> <li>• Prevention of Falls in Housing Construction 2012</li> <li>• Construction Work 2013</li> <li>• Building Code of Australia 2015</li> <li>• Hazardous Substance Code of Practice 2003</li> </ul> <p>National Standards:</p> <ul style="list-style-type: none"> <li>• Risk Management AS/NZS15031000:2009</li> <li>• National Standard for Construction Work NOSHC:1016 (2005)</li> <li>• National Standard for Manual Tasks 2007</li> </ul>

JOB STEP	POTENTIAL HAZARDS	CONTROLS	RESIDUAL RISK (After Control Measures)			PERSON RESPONSIBLE
			L	C	R	
Ensure Blower is correctly hooked up to truck and all lights and indicators are working	- Hazardous to other Roadway users	- Visually check to ensure connection and operation of all lights and indicators	3	3	9	Equipment Operator
Ensure load is covered before entering Roadway	- Debris can be dislodged during transit. Hazardous to other Roadway users	- Visually check to ensure connection and operation of all lights and indicators	2	2	4	Equipment Operator
Ensure Machine is parked in appropriate area, level ground, away from pedestrian areas with easy access for loading	- Machinery/Pedestrian collision	- Ensure signage and barricading is present to control pedestrian access to worksite. Use Witches Hats to designate Danger Area if working in a built up area	3	3	9	Principal Contractor, Equipment Operator
	- Machinery/Equipment collision – Other operators on site	- Examine other equipment movement and eliminate possibility of harmful interaction. Work with other Operators to ensure clearance between Machinery. Use Witches Hats to designate Danger Area if working in a built up area	3	3	9	Equipment Operator, other Equipment Operators
	- Electrical – Risk of contact with overhead Power Supply	- Examine area designated for Plant Movement and ensure no operation within 6m of overhead electrical lines. (Consider cable sag, swing of the load and effects of the wind)	3	5	15	Equipment Operator
	- Machine rolls away during operation	- When bark blower is disconnected from truck, ensure brakes on bark blower are engaged and the bark blower is positioned on flat ground	3	3	9	Equipment Operator
Ensure workplace is inspected before starting work	- Biological – Pre-existing chemicals, sewage, waste water etc. on site	- Isolate area	2	2	4	Equipment Operator
Complete work Project	- Machinery/Pedestrian collision	- Ensure signage and barricading is present to control pedestrian access to worksite. Maintain a constant look out to ensure pedestrians are clear of immediate worksite	3	3	9	Equipment Operator
Complete work Project	- Hose blockage – Build-up and	- Ensure pressure is released before clearing hose	2	2	4	Equipment

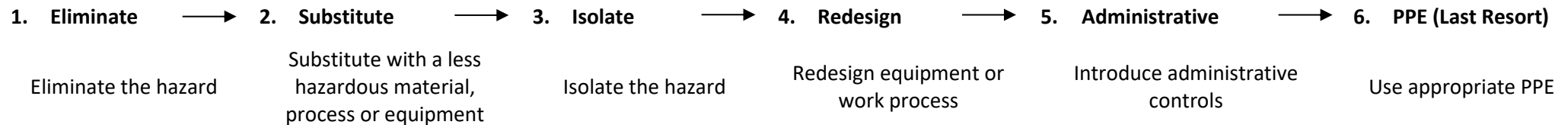
JOB STEP	POTENTIAL HAZARDS	CONTROLS	RESIDUAL RISK (After Control Measures)			PERSON RESPONSIBLE
			L	C	R	
	release of pressure in hose					Operator
	- Operator falls into hopper	- Ensure machine is turned off, when possible, before climbing on top to machine. At no time is it acceptable for machine to be climbed on while it is in use except to check on feeding problems	4	3	12	Equipment Operator
	- Dust produced during operation	- Use installed Dust Suppression System when required	3	2	6	Equipment Operator
	- Miscommunication between Hose Operator and Blower Operator	- Ensure good visibility between Operators and carry mobile phones for emergency communication	3	2	6	Equipment Operator
	- Machinery rolls or tips – Skid Steer Loading of Blower	- Carry bucket in lowest possible position to prevent tipping	3	3	9	Equipment Operator
	- Slips, trips, falls	- Manual handling tasks to be kept to a minimum unless workers have been trained and assessed in correct manual handling techniques. Care must be taken around hoses. Use minimum hose length to reduce likelihood. Ensure good footing when operating – Use harness when necessary	4	3	12	Equipment Operator
	- Minor bodily damage due to various worksite hazards	- Basic level of PPE including Hi-Vis Clothing, Safety Footwear, Safety Eyewear, Hearing Protection, Dust Masks to be worn	3	2	6	Equipment Operator
	- Injury caused by improper manual handling	- Refer to SOP5 – Manual Handling for correct handling procedures. Wear PPE correctly	3	2	6	Equipment Operator
	- Exposure to vibration	- Operator should have a rest period of 5 minutes every hour	3	2	6	Equipment Operator
After completion of Work Project	- Pedestrian slip, trip and fall	- Ensure worksite is cleared of any debris before leaving	3	2	6	Equipment Operator
Ensure Blower is correctly hooked up to truck and all lights and indicators are working	- Hazardous to other Roadway users	- Visually check to ensure connection and operation of all lights and indicators	3	4	12	Equipment Operator

JOB STEP	POTENTIAL HAZARDS	CONTROLS	RESIDUAL RISK (After Control Measures)			PERSON RESPONSIBLE
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Ensure load is covered before entering Roadway	- Debris can be dislodged during transit. Hazardous to other Roadway users	- Visually check to ensure connection and operation of all lights and indicators	3	3	9	Equipment Operator

RISK MATRIX	
LIKELIHOOD	CONSEQUENCES

	INSIGNIFICANT (1)	MINOR (2)	MODERATE (3)	MAJOR (4)	CATASTROPHIC (5)
RARE (1)	Low (1)	Low (2)	Low (3)	Moderate (4)	Moderate (4)
UNLIKELY (2)	Low (2)	Moderate (4)	Moderate (6)	Moderate (8)	High (10)
POSSIBLE (3)	Low (3)	Moderate (6)	Moderate (9)	High (12)	High (15)
LIKELY (4)	Moderate (4)	Moderate (8)	High (12)	Catastrophic (16)	Catastrophic (20)
ALMOST CERTAIN (5)	Moderate (5)	High (10)	High (15)	Catastrophic (20)	Catastrophic (25)

If the residual risk is	Catastrophic (16+)	Then	Work is unable to proceed. Seek other methods (Significant)
	High (10 – 15)	Then	Permission from <b>High Level Management</b> for work to proceed (Significant)
	Moderate (4 – 9)	Then	Permission from <b>Worker in Charge</b> for work to proceed (Insignificant)
	Low (1 – 3)	Then	Work able to proceed (Insignificant)







**C = Consequence**

- 5 = **Catastrophic** = Fatality, permanent disability, long term widespread impacts, huge financial loss
- 4 = **Major** = Permanent disability or extensive injuries, medium to long term widespread impact, major financial loss
- 3 = **Moderate** = Lost time injury, reversible medium term local impact, high financial loss
- 2 = **Minor** = Medical treatment, reversible short – medium term impact to local area, medium financial loss
- 1 = **Insignificant** = First aid, limited impact to minimal area, low financial loss


**L = Likelihood**

- 5 = **Almost Certain** = It is almost certain that the risk will occur in most circumstances
- 4 = **Likely** = The risk is likely to occur in most circumstances
- 3 = **Possible** = There is uncertainty that the risk could occur
- 2 = **Unlikely** = The risk could occur at some time but there is confidence that it will not
- 1 = **Rare** = The impact/risk may occur only in exceptional circumstances

**I HAVE BEEN CONSULTED AND I ASSISTED IN DEVELOPPING THE WORK METHOS STATEMENTS THAT APPLY TO MY WORK ACTIVITIES.  
I WILL COMPLY WITH ITS SAFE WORK PRACTICE.**

PRINT NAMES	POSITION/TRADE	SIGNATURE	DATE
JOE GEDOUN	DIRECTOR/SITE MANAGER		31-Aug-16
MATTHEW CARROLL	SITE SUPERVISOR		31-Aug-16
CRAIG PENSINI	SITE SUPERVISOR		31-Aug-16
BOYD TURNER	SITE SUPERVISOR		31-Aug-16

**MONITORING AND REVIEWING OF WMS USE AND EFFECTIVENESS**

NAME	SIGNATURE	DATE
STACY JACOBSEN		31-Aug-16