

ORGANISATION DETAILS

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

PROJECT DETAILS

Project:	Gedoun Construction Sites	Project Address:	Gedoun Construction Sites
Project No:		This WMS has been developed in consultation with:	Joe Gedoun
Activity:	CONCRETING		Reviewed by:
		Position:	Contract Administrator
Training/Instructions to be provided:	<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): _____	
Resources/Trades Involved:	Concreters	Engineering Details/Certificates/EPA/QLD Work Place Health & Safety Approvals:	Nil
Plant/Equipment Used:	Handsaw - Petrol	Warning Signs and Controls Measures:	As per Displayed Signage
Maintenance Checks:	Daily checks on Plant and all Equipment by Operator/Management. Maintenance as per Manufacturer's Specifications	Details of Emergency Procedures:	As per Site Safety Plan
Personal Protective Equipment (PPE) to be used:	High Visibility Clothing and Safety Footwear (Steel Capped Boots) are to be worn by ALL worksites. Other PPE to be worn as per displayed site signage or as nominated in applicable WMS	Safety Data Sheets Required:	Nil

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

HIGH RISK ACTIVITY: WORKING ON OR NEAR EXPOSED ENERGISED ELECTRICAL EQUIPMENT									
JOB STEP	POTENTIAL HAZARDS	RISK SCORE (Before Control Measures)			CONTROLS	RESIDUAL RISK (After Control Measures)			PERSON RESPONSIBLE
		L	C	R		L	C	R	
Footing – Open Trenches	Hazards: <ul style="list-style-type: none"> - Open penetrations - Presence of trip and slip hazards Risk: <ul style="list-style-type: none"> - Muscle injury - Soft tissue injuries - Broken bones - Sprains, strains and bruising from trips and falls 	4	2	8	<ul style="list-style-type: none"> - Give only competent employees access to work site - Workers must possess induction safety card - Isolate danger zone area, open trenches - Wear appropriate PPE such as safety footwear and high visibility clothing - Daily clean work areas - Pair experience and less experience workers where appropriate 	2	1	2	Contractor
Footing – Placing and Tying Steel	Hazards: <ul style="list-style-type: none"> - Open penetrations - Moving of materials with sharp edges - Manual handling - Presence of trip and slip hazards - Use of hand tools Risk: <ul style="list-style-type: none"> - Muscle injury - Soft tissue injuries - Low back injuries - Cuts and abrasions - Sprains, strains and bruising from trips and falls 	4	2	8	<ul style="list-style-type: none"> - Give only competent employees access to work site - Isolate danger zone area, open trenches - Undertake lifting and moving work with assistance to lighten the load where necessary - Workers must possess induction safety card - Pair experience and less experience workers where appropriate - Wear appropriate PPE such as safety footwear and high visibility clothing - Daily clean work areas - Engineering certificate 	2	1	2	Contractor
Pier Holes and	Hazards:	4	2	8	<ul style="list-style-type: none"> - Give only competent employees access to work site 	2	1	2	Contractor

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JOB STEP	POTENTIAL HAZARDS	RISK SCORE (Before Control Measures)			CONTROLS	RESIDUAL RISK (After Control Measures)			PERSON RESPONSIBLE
		L	C	R		L	C	R	
Installation of Steel	<ul style="list-style-type: none"> - Open penetrations - Moving of materials and standing upright - Manual handling - Presence of trip and slip hazards - Use of hand tools <p>Risk:</p> <ul style="list-style-type: none"> - Muscle injury - Soft tissue injuries - Low back injuries - Cuts and abrasions - Sprains, strains and bruising from trips and falls 			12	<ul style="list-style-type: none"> - Isolate danger zone area, open pier holes - Undertake lifting and moving work with assistance to lighten the load where necessary - Workers must possess induction safety card - Pair experience and less experience workers where appropriate - Wear appropriate PPE such as safety footwear and high visibility clothing - Daily clean work areas - Engineering certificate - Ensure posts are braces correctly to avoid falling over - Be aware of size of post (weight and length) 			2	
Footings – Starter Bars	<p>Hazards:</p> <ul style="list-style-type: none"> - Open penetrations - Vertical steel bars - Moving of materials with sharp edges - Manual handling - Presence of trip and slip hazards - Use of hand tools <p>Risk:</p> <ul style="list-style-type: none"> - Muscle injury - Soft tissue injuries 	3	4	12	<ul style="list-style-type: none"> - Give only competent employees access to work site - Isolate danger zone area, open trenches - Safety caps or hook bars to be used - Undertake lifting and moving work with assistance to lighten the load where necessary - Workers must possess induction safety card - Pair experience and less experience workers where appropriate - Wear appropriate PPE such as safety footwear and high visibility clothing - Daily clean work areas - Engineering certificate 	2	1	2	Contractor
Footings – Starter Bars	<ul style="list-style-type: none"> - Soft tissue injuries 								

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		L	C	R		L	C	R	
(Continued)	<ul style="list-style-type: none"> - Low back injuries - Cuts and abrasions - Sprains, strains and bruising from trips and falls 			16					
Footing – Placing of Concrete	<p>Hazards:</p> <ul style="list-style-type: none"> - Open penetrations - Vertical steel bars - Fall from heights, hit by falling objects - Concrete pump and mobile plant operation - Manual handling - Presence of trip and slip hazards - Use of hand tools - Disruption of vehicle/pedestrian traffic <p>Risk:</p> <ul style="list-style-type: none"> - Muscle injury - Soft tissue injuries - Low back injuries - Cuts and abrasions - Sprains, strains and bruising from trips and falls 	4	4	16	<ul style="list-style-type: none"> - Give only competent employees access to work site - Isolate danger zone area, open trenches - Safety caps or hook bars to be used - Fall protection – hard hats to be worn whilst working around pump or boom - Workers must possess induction safety card - Pair experience and less experience workers where appropriate - Wear appropriate PPE such as safety footwear and high visibility clothing - Daily clean work areas - Temporary traffic plan if applicable - Pump and trucks to be cleaned/washed out in designated areas 	2	1	2	Contractor
Slab Preparation – Sand Fill Slab Preparation –	<p>Hazards:</p> <ul style="list-style-type: none"> - Vertical steel bars - Person hit by moving plant 	5	4	20	<ul style="list-style-type: none"> - Give only competent employees access to work site - Safety caps or hook bars to be used - Workers must possess induction safety card 	2	1	2	Contractor

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JOB STEP	POTENTIAL HAZARDS	RISK SCORE (Before Control Measures)			CONTROLS	RESIDUAL RISK (After Control Measures)			PERSON RESPONSIBLE
		L	C	R		L	C	R	
Sand Fill (Continued)	<ul style="list-style-type: none"> - or attachments - Presence of trip and slip hazards - Use of hand tools <p>Risk:</p> <ul style="list-style-type: none"> - Muscle injury - Soft tissue injuries - Low back injuries - Cuts and abrasions <p>Sprains, strains and bruising from trips and falls</p>				<ul style="list-style-type: none"> - Pair experience and less experience workers where appropriate - Wear appropriate PPE such as safety footwear and high visibility clothing - Daily clean work areas - Competent operator/licensed if required operating plant or attachments 				
Slab Preparation – Installation of Steel	<p>Hazards:</p> <ul style="list-style-type: none"> - Beam penetrations - Vertical steel bars - Moving of material with sharp edges - Manual handling - Step down areas, wet areas, patios, carport - Presence of trip and slip hazards - Use of hand tools <p>Risk:</p> <ul style="list-style-type: none"> - Muscle injury - Soft tissue injuries - Low back injuries 	4	3	12	<ul style="list-style-type: none"> - Give only competent employees access to work site - Isolate danger zone area, open beams and step down areas - Safety caps or hook bars to be used - Undertake lifting and moving work with assistance to lighten the load where necessary - Workers must possess induction safety card - Weights must match the ability of the worker. Each worker will vary in the loads they can lift - Pair experience and less experience workers where appropriate - Wear appropriate PPE such as safety footwear and high visibility clothing - Daily clean work areas - Engineering certificate 	2	1	2	Contractor
Slab Preparation –	<ul style="list-style-type: none"> - Low back injuries 								

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		L	C	R		L	C	R	
Installation of Steel (Continued)	<ul style="list-style-type: none"> - Cuts and abrasions - Sprains, strains and bruising from trips and falls 			12			2		
Formwork – Erection and Removal	<p>Hazards:</p> <ul style="list-style-type: none"> - Exposed nails - Step down areas, wet areas, patios, carport - Manual handling - Presence of trip and slip hazards - Use of hand tools - Use of power tools <p>Risk:</p> <ul style="list-style-type: none"> - Muscle injury - Soft tissue injuries - Low back injuries - Cuts and abrasions - Sprains, strains and bruising from trips and falls 	4	3	12	<ul style="list-style-type: none"> - Give only competent employees access to work site - Power tools and power leads tagged and tested - Undertake lifting and moving work with assistance to lighten the load where necessary - Workers must possess induction safety card - Weights must match the ability of the worker. Each worker will vary in the loads they can lift - Pair experience and less experience workers where appropriate - Wear appropriate PPE such as safety footwear and high visibility clothing - Daily clean work areas - Engineering certificate - De-nailing - Isolate erection and stripping areas 	2	1	2	Contractor
Concrete Pour	<p>Hazards:</p> <ul style="list-style-type: none"> - Open penetrations - Vertical steel bars - Fall from heights, hit by falling objects - Concrete pump and mobile plant operation 	4	4	16	<ul style="list-style-type: none"> - Isolate danger zone area, open beams and step down areas - Safety caps or hook bars to be used - Fall protection – hard hats to be worn whilst working around pump or boom - Temporary traffic plan if applicable - Workers must possess induction safety card 	2	1	2	Contractor
Concrete Pour	<ul style="list-style-type: none"> - Step down areas, wet areas, 			16	<ul style="list-style-type: none"> - Give only competent employees access to work site 			2	

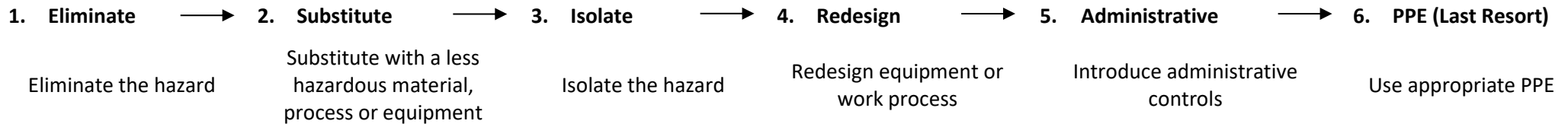
HIGH RISK ACTIVITY: WORKING ON OR NEAR EXPOSED ENERGISED ELECTRICAL EQUIPMENT									
JOB STEP	POTENTIAL HAZARDS	RISK SCORE (Before Control Measures)			CONTROLS	RESIDUAL RISK (After Control Measures)			PERSON RESPONSIBLE
		L	C	R		L	C	R	
(Continued)	<ul style="list-style-type: none"> patios, carport - Presence of trip and slip hazards – mesh area - Disruption of vehicle/pedestrian traffic - Person hit by moving plant or attachments - Use of hand tools <p>Risk:</p> <ul style="list-style-type: none"> - Muscle injury - Soft tissue injuries - Low back injuries - Cuts and abrasions - Sprains, strains and bruising from trips and falls 				<ul style="list-style-type: none"> - Pair experience and less experience workers where appropriate - Pump and trucks to be cleaned/washed out in designated areas - Wear appropriate PPE such as safety footwear and high visibility clothing - Daily clean work areas 				
Acid Wash Driveways and Paths	<ul style="list-style-type: none"> - Toxic by inhalation - Causes burns - Risk of serious damage to eyes - Skin contact and/or ingestion may produce health damage 	4	4	16	<ul style="list-style-type: none"> - Keep locked up - Avoid contact with eyes - Wear suitable protective clothing - In case of insufficient ventilation wear respiratory equipment - Use only in well ventilated areas - Give only competent employees access to work site - Keep container in well ventilated place - To clean the floor and all objects contaminated by this material, use water - These materials and its contents must be disposed of in a safe way - Keep away from food, drink and animal feeding 	2	1	2	Contractor
Acid Wash Driveways					<ul style="list-style-type: none"> - Keep away from food, drink and animal feeding 				

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		L	C	R		L	C	R	
and Paths (Continued)					stuffs - Contain and absorb spill with sand, earth, inert material or vermiculite. Always wash hands with soap and water after handling - Use good occupational work practice - Observe manufacturer's storage and handling recommendations				

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 High Level Management for work to proceed (Significant)
	Moderate (4 – 9)	Then	Permission from Worker in Charge 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		16 October 2017
MATTHEW CARROLL	SITE SUPERVISOR		16 October 2017
CRAIG PENSINI	SITE SUPERVISOR		16 October 2017
BOYD TURNER	SITE SUPERVISOR		16 October 2017

MONITORING AND REVIEWING OF WMS USE AND EFFECTIVENESS

NAME	SIGNATURE	DATE
STACY JACOBSEN		16 October 2017