

JOB SAFETY ANALYSIS

Risk Analysis	JSA Prepared by:
Company: GWC Air Conditioning Pty Ltd	Date:
Client:	
Project:	Accepted: Yes / No
Activity:	Pages: 5
Tools & Equipment:	References: Victorian OH&S Act 2004 Victorian OH&S Regulations 2007.
Worker Qualification: Example; Construction Induction Card Etc.	JSA No: JSA Authorised by:

Task <i>List the tasks required to perform the activity in the sequence in which they occur</i>	Pre-Control Risk Factor	Hazards <i>Against each task list the Hazards that could result in injury when the task is performed by the worker</i>	Risk Control Measures <i>List the Control measures required to eliminate or minimize the workers exposure to each identified hazard</i>	Responsible Parties with Responsibility for Control Measure implementation	Time Frame	Post Risk Control Factor
1.		•	•			
2.		•	•			

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3.		•	•			
4.		•	•			
5.		•	•			

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Job Safety Analysis

SWMS PART 1

Project Name:
JSA Prepared by:

Company Name:

JSA Job No:

Persons Responsible to Monitor Compliance:

RISK SCORE CALCULATOR (Based on AS 4360)						
<i>Use the Risk Score Calculator to Determine the Level of Risk of Each Hazard</i>						
What would the <u>CONSEQUENCE</u> of an occurrence be?	What is the <u>LIKELIHOOD</u> of an occurrence?					Hierarchy of Controls
	Almost Certain	Likely	Possible	Remotely Possible	Practically Impossible	Can the hazard be Eliminated or removed from the work place?
Disaster Multiple Fatalities	Very High (1)	Very High (1)	Very High (1)	High (2)	Medium (3)	Can the product or process be Substituted for a less hazardous alternative?
Very Serious Permanent disability or ill health, Fatality	Very High (1)	Very High (1)	High (2)	Medium (3)	Low (4)	Can the hazard be Engineered away with guards or barriers?
Serious Serious but non-permanent injury or ill health Work days lost	Very High (1)	High (2)	High (2)	Medium (3)	Low (4)	Can Administration Controls be adopted ie; procedures, job rotation, etc.
Substantial Medical attention needed. No work restrictions.	High (2)	Medium (3)	Medium (3)	Low (4)	Low (4)	Can Personal Protective Equipment & Clothing be worn to safe guard against hazards?
Minor Minor cuts & bruises or sickness	High (2)	Medium (3)	Low (4)	Low (4)	Low (4)	

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<p><u>NOTE:</u> Only Hazard Control measures for Class High & Class Medium Incidents are listed.</p> <p><u>HIGH (Class A)</u> Hazard has the potential to Kill, Permanently Disable.</p> <p><u>MEDIUM (Class B)</u> Hazard has the potential to serious injury, create illness of Temporarily Disable.</p> <p><u>LOW (Class C)</u> Hazard has the potential to create minor injury such as scratches, minor cuts and bruises.</p>	<p>JOB SAFETY ANALYSIS REPORT PREPARED BY:</p> <p><u>NAME:</u></p> <p><u>COMPANY:</u> GWC Air Conditioning Pty Ltd</p> <p><u>DATE:</u> Issue: 01</p> <p>We the undersigned acknowledge that we have read and accepted the contents of this JSA as reflecting the methods involved in the work activity described and we agree to abide by the requirements of this JSA at all times.</p>
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WORK ACTIVITY RISK ANALYSIS ACCEPTED BY:					
NAME:	SIGNATURE:	DATE:	NAME:	SIGNATURE:	DATE:
		DATE: / /			DATE: / /
		DATE: / /			DATE: / /
		DATE: / /			DATE: / /

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- ✓ **ELIMINATION**
This is the desired option when controlling risk as by eliminating the hazard no further control is required
- ✓ **SUBSTITUTION**
This option includes such actions as substituting a hazardous substance or chemical for a less hazardous one
- ✓ **ENGINEERING**
This option includes such actions as the placement of a barrier or guard to protect workers from a process
- ✓ **ADMINISTRATION**
This option is concerned with the use of warning signs, training and procedures and is usually included in all of the above more desirable actions to control a hazard
- ✓ **PPC&E**
This option is most commonly used of all **HOWEVER IT IS THE LEAST DESIRED** as it does not remove the hazard and it requires the worker to wear the PPC&E for effectiveness

Please Circle PPE Required for this Task:



The following people are qualified To Level 2 in First Aid.
Name: