# Form O.H.&S. 02/3 Hazard Control Plan

Date:	Client: _		Branc	n:
			ther Action required	
Control Method: (	please circle one)			
Elimination	Substitution	Engineer Controls	Administrative Controls	PPE
Reason for contro	l:			
Action required: _				
Action taken:				
		Responsible Pe	erson:	
Quarterly Review		Responsible Per	rson:	
Annual Review Da	ate:	Responsible Pe	rson:	

Priority Code: 1 - 2 = immediate 3 - 4 = within 1 week 5 - 6 = within 3 months

#### **Risk Score Worksheet**

**Step 1 Consequence**: What injury, illness, emission or damage can occur and how serious it is.

•	Injury or damage	Long-term Exposure	Short-term Exposure	Manual Handling	Environment
Catastrophe 100	Numerous fatalities > \$4 million damage	N/A	Numerous fatalities	N/A	Offsite impact involving significant health effects on humans or obvious irreversible harm to plants or animals
Disaster 50	Multiple fatalities, \$1M-\$4M damage	N/A	Multiple deaths	N/A	Offsite impact involving priority pollutant and requiring clean-up intervention and/or multiple complaints
Very Serious 25	Fatality, \$400K-\$1M damage	Cancer	Death	N/A	Reportable incident involving attendance by agencies or community complaint
Serious 15	Serious injury (amputation, permanent disability) \$4K-\$400K	Major organ damage eg. deafness, fibrosis kidney/liver	Permanent damage eg. loss of sight, loss of hearing, Large burn	Long term injury – requires surgical intervention	Reportable incident/notification only or incident with offsite impact
Important 5	Casualty treatment, disabling injury Damage up to \$4K	Minor organ damage eg. sensitiser, dermatitis, dust exposure	eg. severe burn, exposure causing hospitalisation (with recovery)	Injury requiring medical treatment	Emission or discharge not contained, exceeding licence limits or contaminating soil or stormwater system
Noticeable 1	First aid injury. Minor cuts, bruises etc.	N/A	Over-exposure with symptoms eg. headaches, dizziness, irritated eyes etc	Minor sprain/strain twinge, OHC treatment eg. ice pack	Emission or discharge due to lack of control but contained and having minor environmental impact (near miss)

Step 2 Exposure: How often is the job done?

Continuous	10	Many times a day
Frequent	6	Approximately 1 per day
Occasional	3	1 per week – 1 per month
Infrequent	2	1 per month – 1 per year
Rare	1	1 per 3 years
Very Rare	0.5	> 3 years

**Step 3 Probability**: Likelihood that the job will cause the consequence defined.

	Injury (or damage)	Long-term Exposure	Short-term Exposure	Manual Handling	Environmental
Might well be expected 10	Almost certain that the injury will occur each time	Full shift over- exposure when doing the job	Almost certain that symptoms will occur each time	More than 5 of below *	Almost certain incident will occur
Quite possible 6	Chance of injury 1/2 to 1/10 times	Over-exposure for part of the day	Chance of symptoms, 1/2 to 1/10 times	4 of the risk factors	Chance of incident 1/2 to 1/10 times
Unusual by possible 3	Injury unusual, but is possible 1/10 to 1/100	Occasionally exposed 1/10 to 1/100	Symptoms unusual, but exposure definite	3 of the risk factors	Incident unusual but possible 1/10 to 1/100
Remotely possible 1	Injury rare 1/100 to 1/1000	Rarely exposed – 1/100 to 1/1000	Symptoms rare, exposure occasional	2 of the risk factors	Incident rare 1/100 to 1/1000
Conceivable 0.5	Injury never occurred, but is possible	Exposure has never happened by it is possible	Exposure never occurs, but it is possible	1 of the risk factors	Incident never occurred, but it is possible
Practically impossible 0.1	Injury never occurred, it was not possible	Exposure never happened, it was not possible	Exposure never happened, it was not possible	Injury never occurred, it was not possible	Incident never occurred, it was not possible

### \* Risk factors:

- Weight
- Twisting
- Bending
- Fit to job
- Reaching
- Gripping
- Repetition

## **Step 4 Risk Score Calculator:**

Risk Score = Consequence x Exposure x Probability

Risk Score - consequence x Exposure x r robustiney			
Risk Classification	Risk Classification Action Required		
Dangerous	Immediate action required	Over 1500	
High Risk	Urgent action is required as part of total program	300 - 1500	
Medium Risk	Not urgent, but should be treated as soon as practicable	50 – 300	
Low Risk	Acceptable risk, management may wish to take action	Below 50	

## **Step 5 Hierarchy of Controls:**

Most effective Elimination
Substitution
Engineering Control
Administrative Control
Least effective Personal Protective Equipment