

Risk Assessment Form – Due North Gardens

Date: ____/____/____

Activity to be assessed: _____

Assessment team: _____

Activity	Hazard Identification & Associated Risk Type/Cause (see 'A' over)	Assess Risk (see 'B' over)	Elimination or Control Measures (see 'C' over)	Who

Extra comments

Signatures:-

(A) Hazard Areas								
Physical	Noise	Radiation	Biomechanical	Gravity	Chemical	Psychological	Electrical/mechanical	Startup/shutdown
<ul style="list-style-type: none"> Heat Posture Lighting Flooring (damaged/wet) Ambient temp Heights Flying/falling objects Hot/cold Friction Stability/support 	<ul style="list-style-type: none"> Sound levels >85dBA causing hearing damage from -Operating machinery -Using equipment 	<ul style="list-style-type: none"> Extremes of temperature Burns UV from welding flashes UV from exposure to sun X-Ray exposure Eye damage from laser 	<ul style="list-style-type: none"> Strains and sprains lifting objects Strains and sprains moving objects Slips and trips from Spillage/slippery surfaces Uneven/unstable surfaces Poor lighting Crush injury 	<ul style="list-style-type: none"> Falls from or into vessels Falls from structures Impact injuries from falling objects Engulfment by product Trips Abrasions 	<ul style="list-style-type: none"> Fumes Dusts Exhaust fumes Liquid chemicals Cleaning chemicals Ventilation EPA emissions Disposal Fire or Explosion from -Build up of flammable gases -Ignition of existing flammable products Contaminants/Toxins causing -Suffocation -Burns -Poisoning from products 	<ul style="list-style-type: none"> Adequate instructions Training Consultation Work related stress Biological Dermatitis Communicable diseases 	<ul style="list-style-type: none"> Electrical safety switch Sharp edge Rotating blades Guarding Caught by operating machinery Struck by moving machinery or objects Caught by movement of mechanical parts Crushed by objects moving or falling Entrapment Excessive vibration Contact with live wires or terminals causing -Shock -Flash to eyes -Burns -Falls 	<ul style="list-style-type: none"> Emergency stop Interlocks Access/egress Maintenance risks Controls accessible Tagging procedure Power lock off Control lock off Inspection procedure Prestart up checks Emergency egress Wet floors

(B) HAZPAK – DETERMINING THE RISK LEVEL					(C) CONTROLLING THE RISK (use order specified)
	How likely is it to be that bad?				
How severely could it hurt someone or how ill could it make someone? ↓	Very likely – Could happen at any time	Likely- Could happen sometime	Unlikely- Could happen but very rarely	Very unlikely- Could happen but probably never	
Kill or cause permanent disability or ill health	1	1	2	3	Eliminate/substitute to a lesser risk ↓ Isolate the hazard from the person at risk ↓ Minimize risk by engineering means ↓ Reduce risk through administration (eg. safe work practice, training, instruction, supervision) ↓ Personal Protective Equipment
Long term illness or serious injury	1	2	3	4	
Medical attention and several days off work	2	3	4	5	
First aid needed	3	4	5	6	
1-2= HIGH RISK	3-4= MODERATE RISK		5-6= LOW RISK		