



Survey Date February 8 th 2012	Location / Area Castool Plant		Survey Conducted by:
Position Visitors / Subcontractors & Truck Drivers	Machine Function N/A		

RRL = Reduced Risk Level

Activity			Hazard	Injury	RRL	Severity (S)	Probability (P)	Risk Level (RL)	Preventing or Minimizing Risk Method
#	Routine	Non-Routine							
01	X		Truck pushes/slips away from loading dock while being loaded by a fork lift	Fatality / broken bones / cuts and bruising		10	4	40	Drivers are instructed to chock their wheels primarily by signage. Shippers confirm this visually before loading / unloading a truck. A dock lock system will be introduced in 2012
					RRL	10	1	10	
02	X		Noise in the plant is average 85 decibels	Deafness, hearing impairment.		7	4	28	All personnel working inside the plant for periods longer than 4 hours must wear hearing protection. (Reg 851 section 139 sub section 8)
					RRL	7	2	14	
03		X	Reaction to chemicals used in the plant / office.	Short or long term illness.		8	2	16	Made aware of the hazard. WHMIS training. Keep all chemicals labelled.
					RRL	8	1	8	
04	X		Impact from forklift trucks	Fatality, broken bones cuts and bruising.		10	3	30	Visitors made aware of forklift activities and told to make eye contact with the driver before approaching their work area. (Reg 851 section 51 sub section 2 b (i))
					RRL	10	1	10	
05	X		Impact from Cranes	Fatality, broken bones, cuts and bruising.		10	3	30	Visitors are made aware of crane activities and told to never stand or walk near a crane that is in operation. (Reg 851 section 51 sub section 2 b (i))
					RRL	10	1	10	
06	X		Slips trips and fall hazards throughout the plant. Skids, air lines and oil/coolant spills	Broken bones, cuts, bruises and strains.		7	3	21	Visitors made aware of the need to be alert to trip hazards.
					RRL	7	1	7	
07	X		Machinists using air lines	There may be projectiles that could cause loss of sight or injury to the eye		8	4	32	Visitors made aware of the mandatory use of safety glasses with side shields. (Reg 851 section 81)
					RRL	8	1	8	



08	X		Heavy items falling onto feet.	Crushed toes, broken bones, cuts and bruises.		6	3	18	Visitors made aware of the mandatory use of safety shoes. (Reg 851 section 82)
					RRL	6	1	6	
09	X		Truck pulls away while the forklift is still loading	Fatality, broken bones, cuts and bruises.		10	5	50	Drivers instructed to lock the back door of the truck themselves prior to pulling away. Dock lock system to be introduced in 2012.
					RRL	10	2	20	
10	X		Sharp objects.	Cuts to fingers and hands.		3	5	15	Visitors told to consider all objects as being sharp.
					RRL	3	2	6	
11									
12									
					RRL				
13									
14									
					RRL				
15									
16									
					RRL				
17									