



Hazard Checklist Form

	HAZARD CHECKLIST	Unique Identifier:	RSR 0254
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<u>HAZARDOUS CHEMICALS</u>		<u>FALLS OF GROUND</u>		<u>DUST, GAS, FUMES</u>	
Additives		Substandard support		Air velocity	
Acids (e.g. batteries)		Scaling/ creep		Suffocation	
Bleaches/ cleaning fluids				Poisoning	
Heavy metals (e.g. mercury)		<u>FALLING OBJECTS</u>		Confined spaces	
Cements		Poor rigging		Welding	
Solvents		Loose material and equipment		Chemicals / vapours	
Flocculent		Load stability		Fire/ explosion	
		Shafts/ boreholes			
<u>ENVIRON HEALTH HAZARD</u>		Deterioration		<u>HAZARDOUS OBJECTS</u>	
Sanitation				Sharp	
Stagnant/ polluted water		<u>MOVING MACHINERY</u>		Hot/ cold	
Infections/ contagious diseases		Pedestrians		Heavy/ unbalanced	
Radiation		Nip points		Moving	
Manual handling		Driver/ passenger protection		Abrasive	
Poor posture	X	Driver competence			
Excessive hours	X	Traffic control		<u>SLIPPING AND FALLING</u>	
Thermal stress		Road/ track conditions		Floor conditions	
Mental work load		Visibility/ illumination	X	Fall's from height	
Noise		Suitability		Fall into...	
Vibration		Ergonomics	X	Fall from vehicle	
Dust	X	Maintenance			
Smoke		Safety devices		<u>PRESSURE SYSTEMS</u>	
Alarm masking		Lock-outs		Hydraulic systems	
Pollution		Slopes		Air/ water pipes	
Communications				Gas bottles	
Poor lighting/ glare	X	<u>MOVING PARTS OF MACHINERY</u>		Pressure vessels	
Confined spaces		Operator protection			
Weather conditions		Guards		<u>SUDDEN RELEASE OF MATERIAL</u>	
		Load locks		Land slides	
<u>FIRE</u>		Inter locks		Bunkers/ silos	
Combustible materials				Blockages	
Contraband		<u>ELECTRICITY</u>		Water tanks	
Flammable liquids		Isolation		Dams	
Cutting and welding		Cable damage		Falling/ flying objects	
Overheating machines		Power failure		Mud rushes	
Electrical faults		Wrong fuses			
Spontaneous combustion		Flame proofing			
Friction		Tampering			
Lightening		Failed trips			
		Bridging out			
<u>EXPLOSION</u>		Earthing			
Gas/ dust ignition					
Detonators/ explosives		<u>WATER</u>			

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Blasting		Dams, deep pools, sumps			
Light alloys (e.g. aluminium)		Storms, floods			
Tires		Mud/ slurry			
Flammable liquid containers		In rushes			
Gas bottles		Floor conditions			
Pressure vessels		Electricity			

Responsible Coordinator	Solly Masogo
Signature	
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