



# Hazard Checklist Form

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

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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	Evah Malofha
Signature	
Date	12/02/2024