

Consequence / Severity (C)					
Likelihood (L)	1 Catastrophic	2 Major	3 Moderate	4 Minor	5 Low
Almost Certain	(Ex)	(Ex)	(EX)	(H)	(M)
Likely	(Ex)	(Ex)	(H)	(M)	(M)
Possible	(EX)	(H)	(H)	(M)	(L)
Unlikely	(EX)	(H)	(M)	(L)	(L)
Rare	(H)	(M)	(M)	(L)	(L)

Consequence / Severity (C)						
Rank	Consequence	Health and Safety	Damage / Loss	Environment	Business	Reputation
1	Catastrophic	Fatality(s).	Extreme financial loss. (> USD \$50M)	Serious or long-term impact to environment outside the mine site/lease boundary requiring >US\$50M for reparations OR major regulatory non-compliance resulting in ne of >USD\$1M	Greater than 1 month production loss.	International negative media or attention by NGO OR major time delay due to regulatory order for cessation of all mining activities
2	Major	Permanent or total disability resulting in an inability to work.	Major financial loss. (\$10-50M)	Minor or short term impact to undisturbed areas outside the mine site/lease boundary; OR regulatory non-compliance resulting in fine between (USD\$100,000-1M)	Between 1week and 1 month production loss.	Nation-wide negative media or attention by NGO; OR minor time delay due to regulatory order for cessation of some mining related activities; OR blockade of mine by communities.
3	Moderate	Lost Time Injury OR event that requires reporting to regulatory authorities.	Moderate financial loss. (USD \$5-10M)	Impact to undisturbed areas within the mine site/lease; minor fine (< USD\$100,000) OR regulatory non-compliance requiring reporting to authorities.	Up to 1 week production loss.	State/Provincial negative media; OR threats to operations received from community members OR investigation into mining-related community matter by external (regulatory or NGO) party.
4	Minor	Medical treatment or injury resulting in change of normal duties.	Minor financial loss. (USD \$1-5M)	Minor or short-term impact to land within the minesite/lease OR non-compliance against internal directives/procedures; not reportable to authorities.	24 hrs production loss.	Local negative media; OR formal complaints received from several community members OR unsheduled formal inspection by regulatory authorities.
5	Low	First Aid injury. Treatment on site.	financial loss. (<USD \$1M)	Minor impact to previously disturbed areas or captured in secondary containment; not reportable to authorities.	12 hrs production loss.	Formal complaint or inquiry received from a community member or regulatory authority.