

Severity	Harm To People	Asset Damage & other Consequential Business Losses in USD	Environmental Effect	Impact On Reputation	Product Quality Effect	Opportunity
5	Multiple Fatality From an accident e.g. chemical asphyxiation.	Extensive Damage Substantial or total loss of operation Cost > 10 MUSD	Massive Effect Persistent severe environmental damage extending over large area. Loss of commercial, recreational use of nature conservancy resulting in major financial consequences for company. On-going breaches well above statutory or prescribed limits.	International Impact International public attention. Extensive adverse attention in international media. National/International policies with potentially severe impact on access to new areas, grants of licenses and/or tax legislation.	Massive Effect International effect with claims. Operation is seriously interrupted.	Exceptional Profit increase or cost reduce > 10%
4	Permanent Total Disability or one to three fatalities. From an accident. Irreversible health damage with serious disability or death e.g. corrosive burns, heat stroke	Major Damage Partial operation loss (2 weeks shutdown) Cost 1 - 10 MUSD	Major Effect Severe environmental damage. The company is required to take extensive measures to restore the environment. Extended breaches of statutory or prescribed limits, or widespread nuisance.	National Impact National public concern. Extensive adverse attention in the national media. Effect on regional/national policies with potentially restrictive measures and/or impact on grant of licenses. Mobilization of action groups.	Major Effect Nationwide customers complaints with claim. Company operation is affected	Major Profit increase or cost reduce 5% - 10%
3	Major injury or health effects. (including Permanent Partial Disability and Lost Workday Case, LWC) Affecting work performance in the either short or long term, absence from work. Reversible or Irreversible health damage without loss of life e.g. hand/arm vibration syndrome, repetitive strain injury.	Local Damage Partial shutdown. (can be restarted) Cost 0.1 - 1 MUSD	Localized Effect Limited discharge affecting the neighborhood and damaging the environment. Repeated breaches of statutory or prescribed limit, or many complaints.	Considerable Impact Regional public concern. Extensive adverse attention in local media. Slight national media and/or local/regional political attention. Adverse stance of local government and/or action groups.	Considerable Effect Some customers officially complain with claim. Company operation is partially affected	Significant Profit increase or cost reduce 2.5% - 5%
2	Minor injury or health effects. (Medical Treatment Case, MTC) Affecting or Not Affecting work performance. Minor health affects, which are reversible e.g. skin irritation	Minor Damage Brief disruption (Cost 10 - 100 KUSD)	Minor Effect Sufficiently large contamination or discharge to damage the environment, but no lasting affect. Single breach of statutory or prescribed limit, or single complaint.	Limited Impact Some local public concern. Some local media and/or local political attention with potential adverse aspects for company operations.	Limited Effect. Customer officially complains, but no claim from customer or effect to operation	Minor Profit increase or cost reduce 1% - 2.5%
1	Slight Injury or health effects (First Aid Case, FAC). Not affecting work performance or causing disability.	Slight Damage. No disruption to operation (Cost ≤ 10 KUSD)	Slight Effect Slight environmental damage, within the fence and system. Negligible financial consequences.	Slight Impact Public awareness may exist, but there is no public concern.	Slight Effect Acknowledged by customers, no official complaint	Insignificant Profit increase or cost reduce < 1%
0	No injury or damage to health	Zero damage	Zero effect. No environmental damage. No financial consequences.	No Impact. No public awareness	No Effect No complaint from customers	-