

Risk Assessment Matrix						
Consequence (C)		Likelihood (L)				
		L1	L2	L3	L4	L5
		Very Unlikely	Unlikely	Possible	Likely	Almost Certain
C5	Severe	Medium	High	High	Very High	Very High
C4	Major	Medium	Medium	High	High	Very High
C3	Moderate	Low	Medium	High	High	High
C2	Minor	Low	Low	Medium	Medium	High
C1	Negligible	Low	Low	Medium	Medium	High

Consequence – What could go wrong? How could it affect me or others?	
C5	Severe: Loss of Life, limb or eyesight or multiple severe injuries. Total loss of facility or operations
C4	Major: Severe injuries, complex medical treatment, permanent incapacity, Property damage greater than \$50,000 or loss of partial facility/operations.
C3	Moderate: Hospitalization, restricted or lost time, property damage greater than \$5000.
C2	Minor: Medical treatment provided by a licensed professional and return to work, but no restricted or lost time. Property damage greater than \$1000 but less than \$5000.
C1	Negligible: First Aid or No injury. Property damage less than \$1000.
Likelihood – What is the reasonable probability that consequences will occur?	
L5	Almost Certain - It is expected to occur imminently, or at some time in the very near future.
L4	Likely - Will occur in most circumstances. Likely to be an ongoing issue.
L3	Possible - Might occur at some time.
L2	Unlikely - Occurrence is not expected, but could occur in exceptional circumstances.
L1	Very unlikely - Not expected to occur under the existing conditions.
Incident Levels	
FA	First Aid – an injury that is minor in nature and requires little to no medical attention per OSHA 29 CFR 1904.7(b)(5)(ii).
1	Level 1 – an incident where estimated property loss or damage to Company facilities and/or Company portion of repairs, cost, fines, penalties, settlements, remediation and/or emergency response is less than \$5000. Examples include minor injuries that require medical attention but are not OSHA recordable as defined in OSHA 29 CFR 1904.7(b)(1).
2	Level 2 – an incident where estimated property loss or damage to Company facilities and/or Company portion of repairs, cost, fines, penalties, settlements, remediation and/or emergency response is likely to be greater than \$5000, but less than \$50,000. Examples include fire - not of natural causes, OSHA recordable injury.
3	Level 3 – an incident where estimated property loss or damage to Company facilities and/or Company portion of repairs, cost, fines, penalties, settlements, remediation and/or emergency response is likely to be greater than \$50,000. An incident that results in multiple (3 or more) members or contractors injured requiring medical treatment by a licensed professional, there is media involvement, or notification of local, state, or federal agencies is required.
4	Level 4 – A severe event that results or could reasonably be expected to result in serious injury/fatality or significant loss to the Company. An event which warrants further analysis as requested by VP or Director. Examples include: Loss of life, limb, or eyesight, significant environmental impact, severe burns, electrical contact resulting in resuscitation.

Corrective Action Timeline	
In all cases, interim protection must be used until corrective actions are complete	
Risk Rating	Days to complete action
Very High	Not more than 2 days
High	14 days
Medium	1 month
Low	6 months