

RISK ASSESSMENT & MANAGEMENT PLAN

Risk Matrix

1. CONSEQUENCES TABLE AND RISK TREATMENT

RATING	IMPACT	PEOPLE	ENVIRONMENTAL
5	Catastrophic	Exposure to fatality(s), or multiple serious personal injury, highly significant impact on staff morale	A long term environmental harm. Permanent irreparable damage is caused to the environment
4	Major	Exposure to serious personal injury, significant impact on staff morale	Significant environmental damage with widespread impacts. Damage may be permanent
3	Moderate	Exposure to harm or personal injury, moderate impact on staff morale	Moderate violation of regulation or guideline with moderate damage to the environment and significant clean-up cost
2	Minor	Exposure to minor harm or personal injury, minimal impact on staff morale	Minor violation of regulation or guideline with minimal damage to the environment and small clean-up. Immediately contained on-site
1	Insignificant	Employees not exposed to harm or injury, limited impact on staff morale	Negligible release or damage that is contained on-site and is non-reportable. The damage is fully recoverable with no permanent effect on the environment

2. LEVEL OF RISK

Risk Analysis Matrix – Level of Risk		Impact / Consequence				
Likelihood		Insignificant (1)	Minor (2)	Moderate (3)	Major (4)	Catastrophic (5)
Almost Certain (5) – May occur in most circumstances, >90% chance of occurring		6	7	8	9	10
Likely (4) May occur often, 50-90% chance of occurring		5	6	7	8	9
Possible (3) – May occur occasionally, 20-50% chance of occurring		4	5	6	7	8
Unlikely (2) – The event may not yet have occurred, but could occur at some time, 1-20% chance of occurring		3	4	5	6	7
Rare (1) – May occur in exceptional circumstance, <1% chance of occurring		2	3	4	5	6

3. RISK TREATMENT

SCORE	RATING
8 - 10	High Risk
7	Significant Risk
5 - 6	Moderate Risk
2 - 4	Low Risk

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Location: _____	Business Owner Name: _____
Title: <u>Risk Assessment for Operation of</u>	
Prepared by: _____	Date: _____
Approved by: _____	Date: _____

Issue	Existing Controls	Impact Analysis Likelihood (L) & Consequence (C)		Risk Level	Treatment Option/Additional Controls (including responsibility)		Level of Residual Risk
		L	C		Control Measures	Monitoring	
1. Conflicting Users					•		
2. Public Complaint's					•		
3. Ensuring Safe Operation					•		
4. Incident/accident reporting					•		
5. Dealing with crowded conditions					•		
6. Needle find procedure					•		
7. Marine Stingers & Predators					•		
8. Heat Stroke					•		
9. Sunburn					•		
10. Working with Children					•		
11. Injury on site					•		
12. Intoxicated Persons					•		

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13. Emergency Evacuation					•		
14. Storms					•		
15. Generators/Electrical Equipment					•		
16. Damaged/Broken Equipment					•		
17. Staff Training					•		
18. Management of risks association with Covid 19					•		

CONSENSUS FORM

The section verifies by signature that participation of all personnel listed as contributing upon completion of the document/procedure and allows for documented evidence should consensus not be achieved. The concerns of dissenting persons shall be detailed in the section below.

Document Name: **Risk Assessment for Operation of ‘**

Date:

Name	Role	Experience	Signature	Date

NON-CONSENSUS

Name	Role	Experience	Signature	Date

Reasons:

1. _____
2. _____

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3.
