



**ADVANCED EXPLORATIONS INC.
BEHAVIOR BASED SAFETY
RISK RATING MATRIX**

Severity of Consequences	Priority Rating
Catastrophic - Death, permanent disability or property damage > \$100,000	A - First
Major - Lost time injury or property damage between \$10,000 and \$100,000	B - Second
Minor - Reportable injury, no lost time or property damage between \$1,000 and \$10,000	C - Third
Negligible - Minor medical treatment or property damage < \$1,000	D - Fourth

Hazard:

Probability of Occurrence	Severity of Consequences			
	Catastrophic	Major	Minor	Negligible
Nearly Certain	A	A	A	C
High Probability	A	A	B	C
Moderate Probability	A	B	B	D
Low Probability	A	B	C	D
Not Probable	B	C	C	D

Hazard:

Probability of Occurrence	Severity of Consequences			
	Catastrophic	Major	Minor	Negligible
Nearly Certain	A	A	A	C
High Probability	A	A	B	C
Moderate Probability	A	B	B	D
Low Probability	A	B	C	D
Not Probable	B	C	C	D

Hazard:

Probability of Occurrence	Severity of Consequences			
	Catastrophic	Major	Minor	Negligible
Nearly Certain	A	A	A	C
High Probability	A	A	B	C
Moderate Probability	A	B	B	D
Low Probability	A	B	C	D
Not Probable	B	C	C	D

Hazard:

Probability of Occurrence	Severity of Consequences			
	Catastrophic	Major	Minor	Negligible
Nearly Certain	A	A	A	C
High Probability	A	A	B	C
Moderate Probability	A	B	B	D
Low Probability	A	B	C	D
Not Probable	B	C	C	D