

Appendix 2

Hazard Assessment Matrices

Table 1 Consequence of Incident		
Rank	Category	Example of Consequence in Category
1	Minor	<ul style="list-style-type: none"> No injuries Nil or low media interest Event contained A routine incident which the company has the capability to manage and control by utilizing its own resources, expertise and standard procedures. Generally, this is an emergency of short duration (less than 8 hours) and of Low impact to the community.
2	Moderate	<ul style="list-style-type: none"> First aid required Local and possible regional media interest Event not contained within immediate incident area An incident that requires, in addition to normal emergency services, outside support for coordination of on-scene operations in addition to routine emergency service response. It may require assistance from mutual aid partners. Generally, this is an incident of short duration (less than 8 hours) and involves A high impact to the Community.
3	Major	<ul style="list-style-type: none"> Injuries require hospitalization Regional and national media interest Incident not contained An incident that requires more than a Level II response and may require additional outside support to coordinate emergency activities. Generally, this is an incident of long duration (greater than 8 hours) and involves A high impact to the Community.
4	Catastrophic	<ul style="list-style-type: none"> Fatality National and international media interest Incident not contained. Potential for or is impacting water or sensitive terrain An incident that involves not only the company, but one or more surrounding municipal jurisdictions, resources and assistance is required outside normal mutual aid agreements.

Appendix 2b

Hazard Assessment Matrices

Table 2 Likelihood of Incident Escalating		
Rank	Category	Description
1	Minor	The incident is contained or controlled and it is unlikely that the incident will escalate. There is no chance of additional hazards. Ongoing monitoring may be required.
2	Moderate	Control of the incident may have deteriorated but imminent control by local emergency services is possible. In either case it is unlikely that incident will further escalate.
3	Major	Imminent or intermittent control of the incident is possible. Company may require local Municipalities who have the capability of using internal and external resources (Mutual aid partners within County and neighbouring Counties) to manage and bring the incident under control in the near term.
4	Catastrophic	The incident is uncontrolled and there is little chance that the company or local community will bring the incident or hazard under control in the near term. The affected communities will require assistance from outside the normal mutual aid partners. Other large centres, Provincial and National Governments may be called on.
What is the likelihood that the incident will escalate, resulting in an increased exposure to public health, safety and/or the environment.		