

## APPENDIX I: GUIDING EXAMPLES OF GENERAL EVENTS

Category I: Insignificant Environmental Impact	Improper storage or handling of waste and / or non-hazardous materials, without impacts
Category II: Minor Environmental Impact	Fauna mortality without special status of the species, not significant
	Non-compliance with regulatory requirements, monitoring standards, or SEMS regulations
Category III: Moderate Environmental Impact	Fauna mortality without special status of the species, significant
	Unauthorized land clearing (internal or external authorizations)
	Inappropriate storage or management of hazardous waste or materials
	Results on top of a monitoring standard
	Any category I or II event that is reported to an external entity is reclassified as category III; except in case of spills where only Category II is reclassified to Category III
Category IV: Severe Environmental Impact	Fauna mortality with special status of species
	Detection of contaminated groundwater within applicable property limits
	Any notice of violation, or notice of necessary corrective action received by an
	Any notification of legal action for alleged environmental trespass
	Failure of a designed structure (waste rock dumps, leaching paths, process solution pond, etc.) without impacts outside the project boundary
Category V: Catastrophic Environmental Impact	Failure of the tailings dam structure
	Detection of a contaminated groundwater zone outside applicable property boundaries
	Failure of a designed structure (waste rock dumps, leaching paths, process solution pond, etc.) with impacts outside the project boundary

**APPENDIX II: SUBSTANCES SPILLS MATRIX**

<b>Spilled substance</b>		<b>Volume (L)</b>				
Cyanide or cyanide solution (>50 mg/L CN <sup>WAD</sup> )		<1	<1	1 – 10	10 – 100	>100
Hazardous substances or cyanide solution (5–50 mg/L CN <sup>WAD</sup> )		<1	1 – 10	10 – 100	100 – 1,000	>1,000
Hydrocarbon or cyanide solution (0.5 – 5 mg/L CN <sup>WAD</sup> )		<10	10 – 100	100 – 1,000	1,000 – 10,000	>10,000
Non-hazardous substances or cyanide solution (<0.5 mg/L CN <sup>WAD</sup> )		<100	100 - 1000	1,000 – 10,000	10,000 – 100,000	>100,000
<b>Receiver Environment</b>	Failure of the primary protection system, but contained within the secondary containment system. Quasi incident.	Internal Report	Internal Report	I	I	II
	The spill comes out of secondary containment but does not come out of the areas impacted by current operations.	I	I	II	III	IV
	The spill comes out of secondary containment and out of the areas impacted by current operations.	I	II	III	IV	V
	Unauthorized discharge, or spill that leaves outside the property.	II	III	IV	V	V

**APPENDIX III: SPILL MATRIX IN TRANSPORT**

<b>Substance Transportation Incident</b>						
<b>Mechanical failure</b>	<b>Carrier reports to carrier company for assistance and Equinox Gold for support.</b>					
<b>Accident without Spill</b>	<b>Carrier reports to police and carrier company and Equinox Gold for internal investigation and support.</b>					
<b>Lt/Kg</b>						
<b>Event and/or accident WITH SPILL</b>	<b>&lt;10</b>	<b>10 – 100</b>	<b>100 – 1,000</b>	<b>1,000 – 10,000</b>	<b>&gt;10,000</b>	
<b>Dry Spill</b>	<b>Substances identified as dangerous according to MSDS</b>	<b>III</b>	<b>IV</b>	<b>IV</b>	<b>V</b>	<b>V</b>
	<b>Cyanide</b>	<b>IV</b>	<b>IV</b>	<b>V</b>	<b>V</b>	<b>V</b>
<b>Wet Spill</b>	<b>Substances identified as dangerous according to MSDS</b>	<b>III</b>	<b>IV</b>	<b>V</b>	<b>V</b>	<b>V</b>
	<b>Cyanide</b>	<b>IV</b>	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>
<b>Compressed and Liquefied Gas Spill</b>		<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>

Specific cases of hydrocarbons are reported according to existing legislation  
Carrier Initial Notification to Authorities and EquinoxGold  
Verification of Notification by EquinoxGold Internal investigation  
(review contract for inclusion of specific clause)

## APPENDIX IV: WATER EVENTS

Groundwater Monitoring Wells Reference Framework: Baseline. Confirmation in 3 Samplings					
Groundwater Monitoring*					
% > LB	0-25%	25%-50%	50%-75%	75-100 %	>100%
CN-WAD	V	V	V	V	V
Surface Waters: Differences between PM Upstream vs. PM Downstream-Limit Analysis * Heavy Metals: Pb. The detection of a deviation at the upstream point will be reported to the authority. It must be confirmed in 3 Monitoring.					
Surface Water Monitoring					
%>Legislation	0-25%	25%-50%	50%-75%	75-100 %	>100%
Heavy Metals	IV	V	V	V	V
HTP	IV	V	V	V	V
OILS AND FATS	IV	V	V	V	V
Points: Within the Project Limits. Confirmed in 3 Samplings.					
Monitoring Aguadas Early Warning (Aguadas)					
%>Legislation	0-25%	25%-50%	50%-75%	75-100 %	>100%
Heavy Metals	IV	IV	IV	V	V
HTP	IV	IV	IV	V	V
OILS AND FATS	IV	IV	IV	V	V

Monitoreo de Descarga de Colas al TSF				
CN-WAD >50 ppm	1 Sampling	3 Samplings	3 Days	>3 Days
Monitoring in discharging*	0	I	IV	V
Dam Monitoring	IV	V	V	V
* In case of controlled tests in NC neutralization process, specific conditions different from this table will be accepted. These must be previously informed to the Environment Manager.				

Non-compliance Sewage Discharge Parameters					
Parameters> Applicable Legislation	1 Sampling	3 Samplings	3 Days	>3 Days	>5 Days
Exit Effluent Plants	0	I	II	III	IV
In pool of treated effluent	0	III	IV	IV	V

**APPENDIX V: MATRIX SEDIMENT EVENTS**

<u>Type of dragged sediment</u>		<u>Volumes (m3)</u>			
Natural Soil		1-5	5-10	10-30	> 30
<b>Type of impacted area</b>	Natural grassland	Internal communication	I	II	III
	Permanent water bodies	Internal Communication II	III	IV	V
	Sensitive areas (wetland)	IV	IV	V	V

**APPENDIX VI: EVENTS RELATED TO MORTALITY OF WILDLIFE**

<b>Fauna</b>		<b>Number of fauna specimens</b>				
Exotic fauna species		1	1 a 2	3 a 10	11 a 50	➤ A 50
Domestic animals		--	1	2	3	➤ a 4
Endemic species		--	--	1	2	3
Fish, vertebrates, invertebrates		--	--	5	10	> 10
Fauna with special status of species (*)		--	--	--	1	2
<b>Factor determining death of the individual</b>	Poaching	Internal report	Internal/External Report	Internal/External Report	Internal/External Report	Internal/External Report
	Run over	Internal report	II	II	IV	V
	Shelter destruction (nest, burrow, roosts)	I	III	III	IV	V
	Drowning	II	III	IV	V	V
	Death from coming into contact with dangerous substances	II	III	IV	V	V

Temporality: mating and reproduction - the possibility of moving to a higher category should be evaluated  
 Type: Sex (female) and age of the animal (offspring) - the possibility of moving to a higher category should be evaluated  
 Add fish; vertebrates, invertebrates in dangerous substances  
 Drowning

**APPENDIX VII - FLORA RELATED EVENTS**

<b>Flora</b>		<b>Area affected (Has) / individuals</b>				
Exotic species		< 1	1 a 2	3 a 10	11 a 50	➤ A 50
Native species of zonal environments		0	1	2	3	➤ a 4
Individual with special status of species		0	0	1 individual	2 individuals	3 individuals
Native species of azonal environments (wetland)		0	0	0	1	2
<b>Factor that determines partial destruction or death of the individual</b>	Crushing or damage from vehicular traffic	Internal report	Internal/External Report	Internal/External Report	Internal/External Report	Internal/External Report
	Destruction by fire of the vegetal tapestry	I	II	III	IV	V
	Decapitation of the surface horizon (first 10 cm)	II	III	III	IV	IV
	Death of individuals from coming into contact with dangerous substances (Go to spill)	IV	IV	IV	V	V