ENVIRONMENTAL IMPACT STATEMENT

Taking the assessment of potential impacts into account, herewith please receive an environmental impact statement that summarises the impact that the proposed activity may have on the environment <u>after</u> the management and mitigation of impacts have been taken into account, with specific reference to types of impact, duration of impacts, likelihood of potential impacts actually occurring and the significance of impacts.

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SITE ALTERNATIVE 1 & LAYOUT ALTERNATIVE			
SITE ALTERNATIVE 1 & LAYOUT ALTERNATIVE			
TYPE OF IMPACT DURATION LIKELIHOOD	SIGNIFICANCE		
Planning & Surface Sampling phaseDuration of Plaining and surface sampling phase;Low Possibility• Potential hydrocarbon contamination from leaks or spills;• Potential impact on fauna within the footprint area;• Dust nuisance as a result of the surface sampling;• Dust nuisance as a result of the surface sampling;• Low Possibility Low Possibility• Noise nuisance as a result of surface sampling;• Low Possibility Low PossibilityLow Possibility Low Possibility• Noise nuisance as a result of surface sampling;• Low Possibility Low PossibilityLow Possibility Low Possibility• Dust nuisance as a result of surface sampling;• Low Possibility Low PossibilityLow Possibility Low Possibility• Dotential impact on the Safety of the area due to increased human concentration;• Low Possibility Low PossibilityLow Possibility• Deterioration of the access road to the prospecting area• Low Possibility Low PossibilityLow Possibility Low Possibility• Potential impact on FEPA area of biodiversity concern and/or drainage lines• Low Possibility Low PossibilityLow Possibility Low Possibility• Work opportunities to 5 local residents (Positive Impact)• 5 local residents (Positive Impact)Definite	Low Concern Low Concern Low Concern Low Concern Low Concern Low Concern Low Concern Low Concern Medium-High (+)		

ENVIRONMENTAL IMPACT STATEMENT SITE ALTERNATIVE 1 & LAYOUT ALTERNATIVE			
Closing Of Drill Holes And Landscaping Upon	Duration of		
Closure Of The Prospecting Area.	decommissioning		
Uncapped boreholes left by the contractor;	phase (progressive)	Low Possibility	Low Concern
Erosion after rehabilitation;		Low Possibility	Low Concern
Impact of the natural vegetation of the footprint		Low Possibility	Low Concern
during decommissioning phase;		Low Possibility	Low Concern
 Potential impact associated with litter/hydrocarbon spills left at the decommissioning activities; 		Low Possibility	Low Concern
• Return of the prospecting area to landscape feature upon closure (Positive Impact).		Definite	Medium-High (+)