

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 after 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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ENVIRONMENTAL IMPACT STATEMENT

SITE ALTERNATIVE 1 & LAYOUT ALTERNATIVE

<u>TYPE OF IMPACT</u>	<u>DURATION</u>	<u>LIKELIHOOD</u>	<u>SIGNIFICANCE</u>
Planning & Surface Sampling phase <ul style="list-style-type: none"> • Visual intrusion as a result of planning and surface sampling phase; • Potential hydrocarbon contamination from leaks or spills ; • Potential impact on fauna within the footprint area; • Dust nuisance as a result of the surface sampling; • Noise nuisance as a result of surface sampling; • Potential impact on the Safety of the area due to increased human concentration; • Impact of the natural vegetation of the footprint. • Deterioration of the access road to the prospecting area • Impact on FEPA area of biodiversity concern and/or drainage lines • Potential impact on areas/infrastructure of heritage or cultural concern. • Work opportunities to 5 local residents (Positive Impact) 	Duration of Planning and surface sampling phase (±18 months)	Low Possibility Low Possibility Low Possibility Low Possibility Low Possibility Low Possibility Low Possibility Low Possibility Low Possibility Definite	Low Concern Low Concern Low Concern Low Concern Low Concern Low Concern Low Concern Low Concern Low Concern Medium-High (+)

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<p>Closing Of Drill Holes And Landscaping Upon Closure Of The Prospecting Area.</p> <ul style="list-style-type: none">• Uncapped boreholes left by the contractor;• Erosion after rehabilitation;• Impact of the natural vegetation of the footprint during decommissioning phase;• Potential impact associated with litter/hydrocarbon spills left at the decommissioning activities;• Return of the prospecting area to landscape feature upon closure (Positive Impact).	<p style="text-align: center;">Duration of decommissioning phase (progressive)</p>	<p>Low Possibility Low Possibility Low Possibility Low Possibility</p> <p>Low Possibility</p> <p>Definite</p>	<p>Low Concern Low Concern Low Concern Low Concern</p> <p>Low Concern</p> <p>Medium-High (+)</p>