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 considered, with specific reference to types of impact, duration of impacts, likelihood of potential impacts actually occurring and the significance of impacts.

ENVIRONMENTAL IMPACT STATEMENT

SITE ALTERNATIVE 1 & LAYOUT ALTERNATIVE					
	TYPE OF IMPACT	DURATION	LIKELIHOOD	SIGNIFICANCE	
Pla	nning & Surface Sampling phase				
•	Visual intrusion as a result of planning and	Duration of Plaining	Low Possibility	Low Concern	
	surface sampling phase;	and surface sampling			
•	Potential hydrocarbon contamination from	phase (±18 months)	Low Possibility	Low Concern	
	leaks or spills;				
•	Potential impact on fauna within the footprint		Low Possibility	Low Concern	
	area;				
•	Dust nuisance as a result of the surface		Low Possibility	Low Concern	
	sampling;				
•	Noise nuisance as a result of surface		Low Possibility	Low Concern	
	sampling;		D		
•	Potential impact on the Safety of the area due		Low Possibility	Low Concern	
	to increased human concentration;		Low Possibility	Low Concern	
•	Impact of the natural vegetation of the		Low Possibility	Low Concern	
	footprint.		Low Possibility	Low Concern	
•	Deterioration of the access road to the		LOW POSSIBILITY	LOW CONCERN	
	prospecting area		Low Possibility	Low Concern	
•	Potential impact on areas/infrastructure of		2011 1 00010111119	2011 001100111	
	heritage or cultural concern.		Low Possibility	Low Possibility	
•	Work opportunities to 5 local residents		Definite	Medium-High (+)	
	(Positive Impact)				

TYPE OF IMPACT	DURATION	LIKELIHOOD	SIGNIFICANCE
Closing Of drill Holes and landscaping upon closure	Duration of		
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		Low Possibility	Low Concern
decommissioning activities;			
Return of the prospecting area to landscape			
feature upon closure (Positive Impact).		Definite	Medium-High (+)