

15 August 2025

Mining Proposal

GROENVLEI OPENCAST COLLIERY

The following diagram is based on mining estimated 37 000 Metric tons per month of coal at a strip ratio of 4.86 as per the geological report of Groenvlei Colliery (CPR).

The estimated CV 23% to CV 25% at the selling price of R480.00 per ton (ROM) will be mined.

It can also be crushed as 0-50mm at an extra R80.00 per ton and be sold at R560.00 per ton. (See below diagram)

Coal production / opencast

Calculated forecast (months) *not life of mine

Opencast	Softs Overburden			Hards Overburden			5 Seam coal upper/low		
Block Nr	Area	Thick	Volume	Area	Thick	Volume	Area	Thick	Volume
	M ₂	M	M ₃	M ₂	M	M ₃	M ₂	M	M ₃
Box 1	10 000	0	0	10 000	0,0	0	10 000	0	0
Opencast	10 000	0	0	10 000	0,0	0	10 000	0	0

Wer		Interburden			4 Seam coal			TOTAL	
GTIS	Actual	Area	Thick	Volume	Area	Thick	Volume	GTIS	GTIS
tonne	60%	M ₂	M	M ₃	M ₂	M	M ₃	tonne	tonne
1,48								1,48	
0	0	10 000	18	180 000	10 000	2,5	25 000	37 000	37 000
1	0	10 000	18	180 000	10 000	2,5	25 000	37 001	37 000
								37 000	
								1	

Director: S V Nkosi

	Expenditure Mining					
	Equipment	Diesel R/ litre	Blasting	Royalties	Other	Total Cost
Stripratio	Rental	0,55 ltR/m3	R 19,50 /m3	R/t	R 0,00 /m3	
	R 115,87 /ton	R 26,00 /ltr		0		
4,86	R 4 287 240	R 2 956 799	R 3 256 500	R -	R -	R 10 500 539
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			Total Mining	EXPENDITURE	INCOME COAL
	Management	Loading	Cost	Total Mining	SALES
R/t	R/t	R/t	R/t	Cost	R/t
					R480,00
R 283,80	R 22,69	R 15,00	R 321,49	R 11 895 074,72	R 17 760 000
R 283,80	R 22,69	R 15,00	R 321,49	R 11 895 075	R 17 760 000

Actual Profit R17 760 000 - R11 895 075 = R5 864 925


NB: All these prices are VAT exclusive.

Hope this proposal meets your favourable conditions.

Regards'



DIRECTOR: S V NKOSI

Accepted by: Mzi Khumalo as Director of
Groenvlei Mine: 

Director: S V Nkosi