

Borehole Information

Borehole Number:

105/25/K003/1A/DDC

Prospecting Company: De Beers Holdings Botswana

Prospecting License No.: PL31/88

Coordinates Type: WGS 84

Coordinates Format: Decimal Degrees

Coordinates: -22.704458 , 27.883196

Location: Lerala

Start Drill: N/A

End Drill: N/A

Borehole Type: Exploration

Drilling Method: Core

Sample Type: Core

Depth of Surface Casing: N/A

Azimuth: Degrees

Hole Inclination: N/A

Collar Elevation: N/A

Borehole Water Strike: N/A

End of Hole (Depth): N/A

Log Formation:

No.	From (m)	To (m)	Log Formation
1.	0	13.7	No core recovered.
2.	13.7	28.15	Weathered kimberlite breccia. Est. 20-30% inclusions.
3.	28.15	82.5	Slightly weathered to fresh polymict, matrix supported kimberlite breccia. Point inclusions 31-47%.
4.	82.5	115.5	Oligomict matrix supported kimberlite breccia. Not as colourful as 28.15 to 82.5m. Est. 2o-3o% inclusions of qtz-chl Schist?
5.	115.5	126.2	Almost inclusion free hypabyssal kimberlite.
6.	126.2	172	Clast supported polymict kimberlite breccia + 90% inclusions.
7.	172	174	Oligomict clast supported kimberlite breccia.
8.	174	188.5	Well foliated qtz- biotite gneiss. No brecciation.

NB: For any enquiries, application, acquisition or verifications related to Water Boreholes, kindly contact the Department of Water and Sanitation for assistance.

