

Borehole Information

Borehole Number:

105/25/K003/1A/DDB

Prospecting Company: De Beers Holdings Botswana

Prospecting License No.: PL31/88

Coordinates Type: WGS 84

Coordinates Format: Decimal Degrees

Coordinates: -22.704431 , 27.883881

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	9.6	No core recovery.
2.	9.6	20.2	Xenolithic breccia > 95% country rock.
3.	20.2	76.86	TKB. Point count inclusion: 39% and 47%. Highly weathered kimberlite to 32m.
4.	76.86	114.2	TKB as above but includes larger blocks of country rock. Point count inclusions: 55% and 43%.
5.	114.2	124.2	As above but matrix colour change to pale green.
6.	124.2	189.67	Inclusion poor hypabyssal kimberlite.
7.	189.67	207.82	Xenolithic breccia. Point count inclusions: 73%, 87% and 75%.
8.	207.82	211.5	Brecciated country rock- unable to proceed further, insufficient rods.

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

