

## 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.

