

## 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.

