

SUNRISE DIAMONDS PLC

SUBMISSION REPORT

SCD 45 & -47

**CLAIM NRS
8017/2, 8017/1**

1. Introduction

This report summarises work carried out by Sunrise Diamonds plc (Sunrise) on the SCD 45 and SCD 47 exploration claims.

Sunrise was awarded the SCD 45 and -47 exploration claims on 23-09-2005, following a review of regional geophysical data. Three kimberlites were subsequently discovered during drill testing of ground magnetic anomalies 45, 45 (south) and 47. These kimberlites were assigned numbers #28, #29, #30 respectively and collectively named the “Kasma” kimberlites.

Mineral geochemistry and micro-diamond sampling and analysis were carried out on drill core recovered from the two larger kimberlites, #28 and #30. In addition, ground magnetic surveys were carried out over the kimberlites and subsequently extended the over the surrounding area.

Figure 1-1 below illustrates the location of the claims. Details of accompanying digital data discussed in this report are presented in Appendix 1.

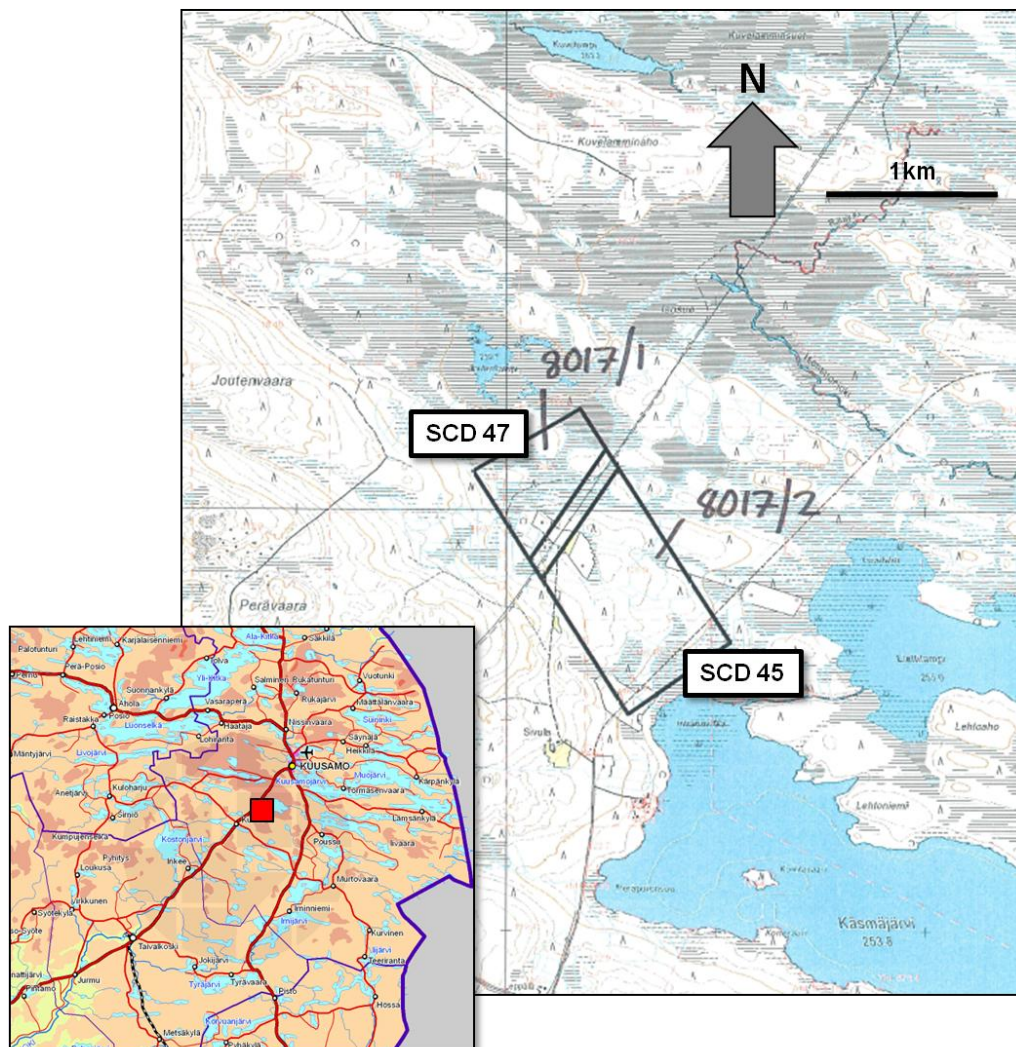


Figure 1-1: Claim location map

2. Description of claims

Sunrise held two contiguous claims (SCD 45 and -47) covering a combined area of 73.51ha, 20km southwest of the town of Kuusamo in central-eastern Finland. Table 2-1 presents a summary of the claim boundary details.

Table 2-1: SCD 45 and SCD 47 claim boundary details

Claim	Claim nr	Area / ha	Corner	Northing (Fin YKJ)	Easting (Fin YKJ)
SCD 45	8017/2	51.92	1	7299672	3585169
			2	7300202	3585534
			3	7299373	3586067
			4	7299029	3585582
SCD 47	8017/1	21.59	1	7300185	3584841
			2	7299762	3585111
			3	7300292	3585476
			4	7300485	3585353

3. Geophysics

Certain anomalies (Anomalies “45”, “47” and “45 south”) were selected in the claim areas on the basis of publicly available GTK regional airborne geophysical data. Ground magnetic profiles were carried out over these anomalies (at 50m line spacing) to confirm geometry and location.

Following the discovery of the Kasma kimberlites, a large elongate north-south area was surveyed with ground magnetics at a line spacing of 100m in a north-south orientation. The survey covered what was thought at the time to be a south-southwest trending structural feature, possibly related to kimberlite emplacement.

Digital data from this ground magnetic survey falling within the SCD 45 and SCD 47 claims has been extracted and is included as part of the data package accompanying this report, see Appendix 1.

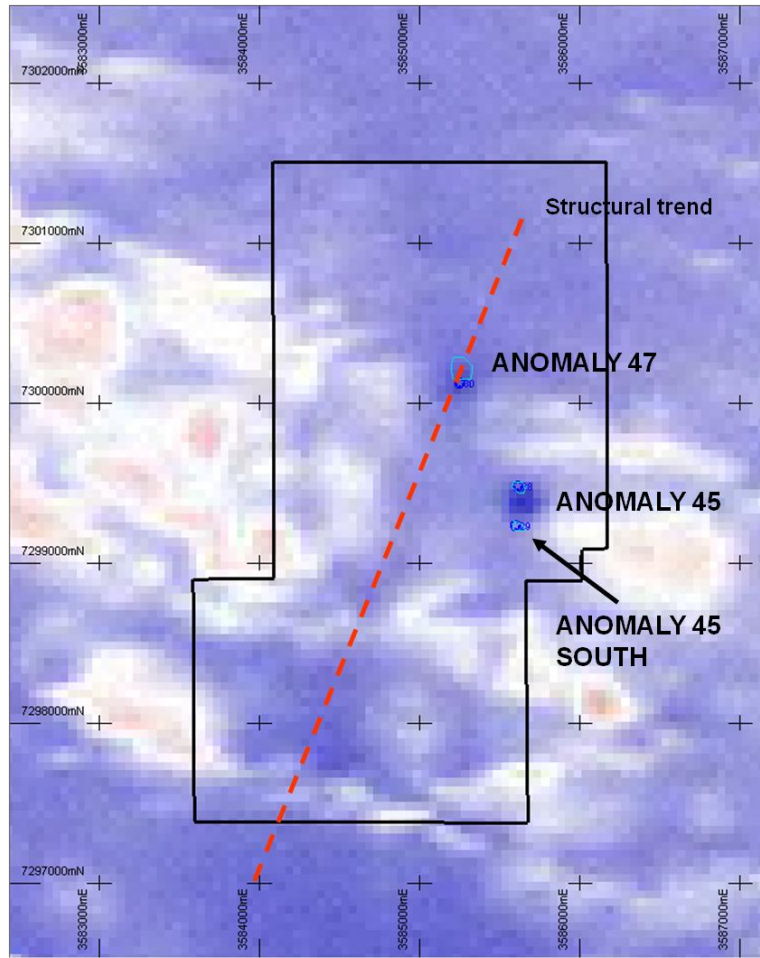


Figure 3-1: Location of the Kasma kimberlites relative to an interpreted structural trend, with regional airborne magnetics as background. The black polygon represents the surrounding area covered by a wider ground magnetic survey at 100m line spacing (Fin YKJ).

Figure 3-2 below illustrates the relative position and intensity of the Kasma magnetic anomalies on a composite grid.

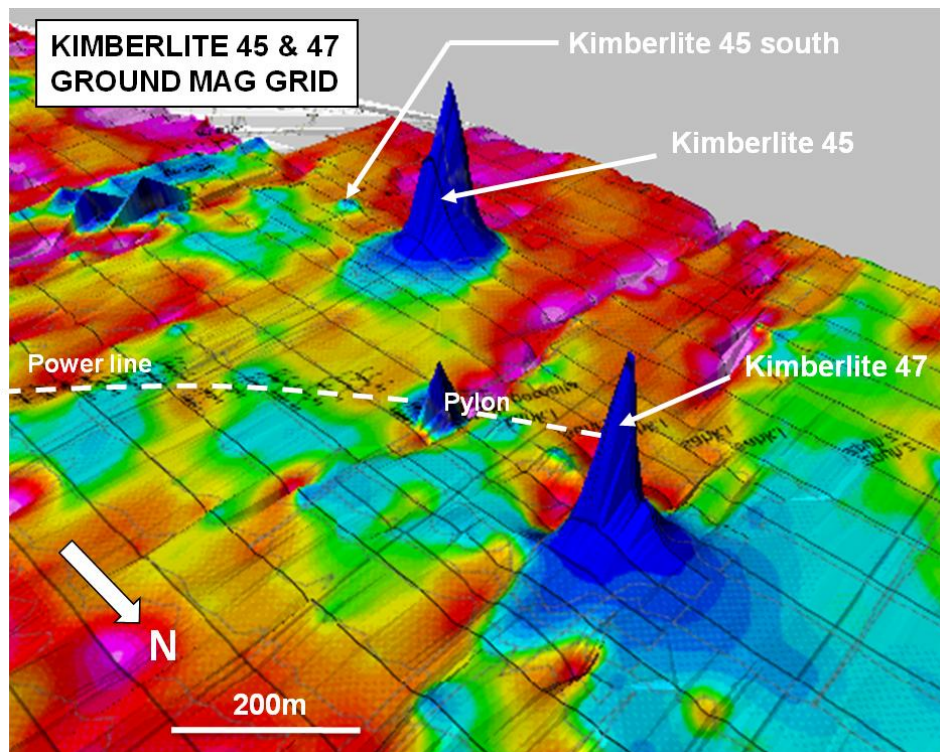


Figure 3-2: Composite total intensity ground magnetic grid illustrating the relative location and intensity of the Kasma kimberlites anomalies.

4. Drilling

Drilling was carried out in two campaigns in the claim areas. The first phase of drilling was carried out by the GTK on behalf of Sunrise between July and August 2005. Four holes were drilled during this phase (for a total of 194.9m) targeting magnetic anomalies. Kimberlite was intersected in each of the four holes. Follow-up drilling in phase two to delineate the boundaries of the kimberlites and collect samples for micro-diamond testing was carried out by Kati Oy on behalf of Sunrise in December 2005 and comprised 6 holes for a total of 111.1m. Two of these holes intersected kimberlite.

A summary of drilling is presented in Table 4-1, with collar plans presented in Figure 4-1 and Figure 4-2 below.

Table 4-1: Summary of drilling

Date	Contractor	Drill hole	Total depth	Kimberlite
aug-05	GTK	47-03-05	16.2	x
aug-05	GTK	47-02-05	37.9	x
aug-05	GTK	47-01-05	69.6	x
jul-05	GTK	45-01-05	71.2	x
dec-05	Kati	45-07-05	22.7	x
dec-05	Kati	45-06-05	13.9	
dec-05	Kati	45-05-05	15.7	
dec-05	Kati	45-04-05	23.1	x
dec-05	Kati	45-03-05	23.1	x
dec-05	Kati	45-02-05	12.6	
		Total	306	

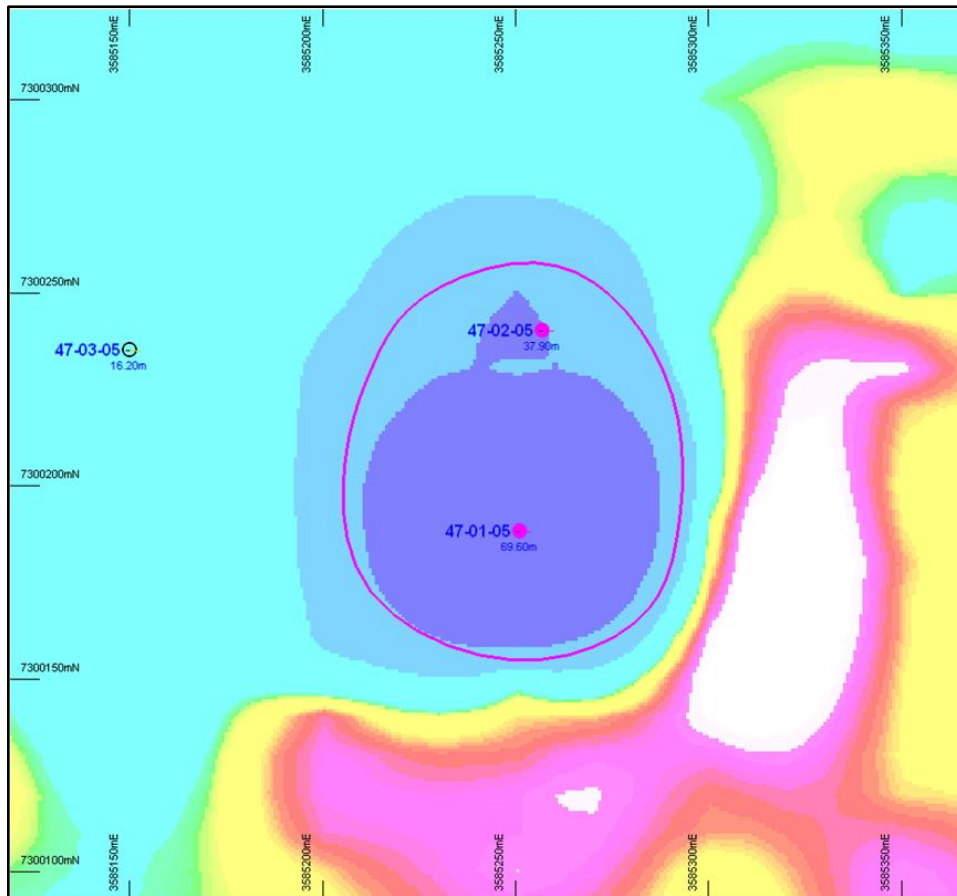


Figure 4-1: Interpreted sub-crop of kimberlite 47 and drill hole locations against total intensity ground magnetic anomaly grid as background.

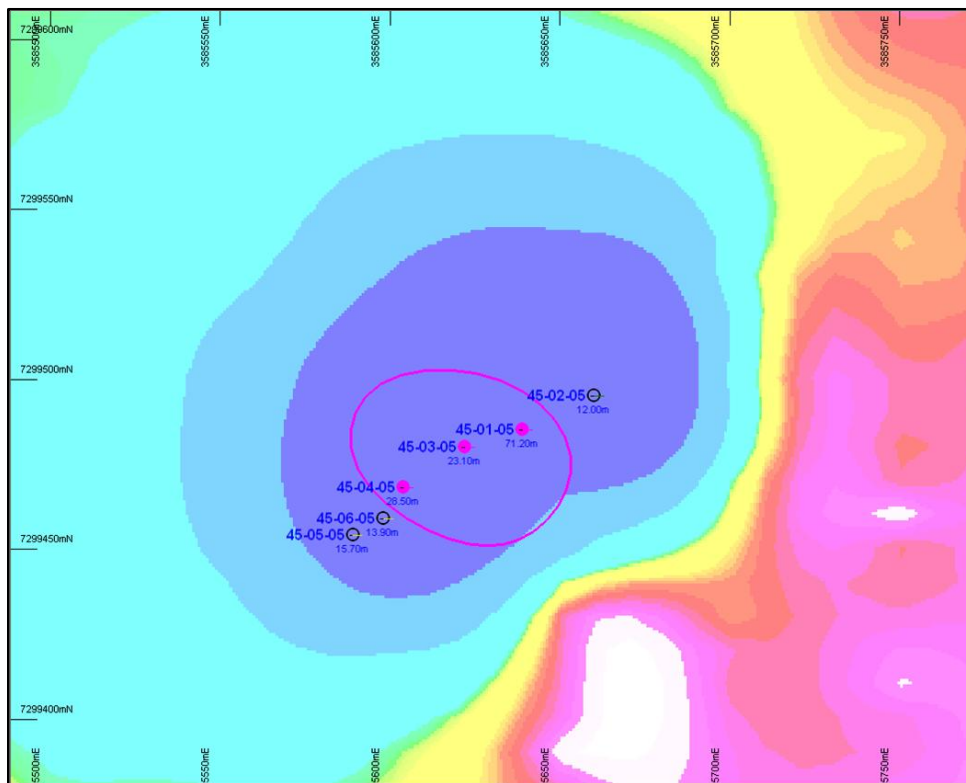


Figure 4-2: Interpreted sub-crop of kimberlite 45 and drill hole locations against total intensity ground magnetic anomaly grid as background.

Further details of data related to drilling are presented Appendix 1 and contained in the database accompanying this report, along with drill core photographs.

5. Sampling and Microdiamond analysis

Five drill core samples were taken from kimberlites #28 and #30 for caustic dissolution and microdiamond analysis at the Kennecott laboratories in Canada. These samples and the respective results are summarised in Table 5-1 below.

Table 5-1: Summary of microdiamond samples and results from kimberlites #28 and #30. All samples were sent to Kennecott, Canada. In all cases, the entire core from alternate metre intervals was taken for analysis.

HOLEID	FROM	TO	INTERSECT	SAMPLE NR	WEIGHT KG	LAB REP NR	DATE	MICROS
45-01-05	9.30	70.50	61.20	45-01-05	25.58	05MD030	10-6-2005	5
45-03-05	5.60	23.10	17.50	45-03-05	23.50	06MD002	9-3-2006	1
45-04-05	7.90	28.50	20.60	45-04-05	23.11	06MD002	9-3-2006	1
47-01-05	11.90	68.55	56.65	47-01-05	26.25	05MD030	10-6-2006	0
47-02-05	9.25	24.10	14.85	47-02-05	23.73	05MD030	10-6-2006	0

Details of the original microdiamond test analysis reports are presented in Appendix 1 and contained in the database accompanying this report. Photographs of the microdiamonds recovered during this process are also contained in the database.

6. Mineral Geochemistry

Samples from kimberlite #28 and #30 were taken for analysis of mineral geochemistry and assessment of diamond bearing potential. A summary of these samples and results is presented in below.

Table 6-1: Mineral geochemistry samples and results

Kimberlite ID	Sample weight (kg)	Laboratory	Pyrope / Picritic ilmenite ratio	Comment
#28	0.7	GTK	0	No G9 / G10's returned
#30	15.1	IDL Perth, WA	0	Numerous G9's, absence of G10's

7. Kimberlite description

Details of the Kasma kimberlites are summarised in Table 7-1 below, based on the work carried out as described above.

Table 7-1: Summary of Kasma kimberlite location, footprint and type

Kimberlite ID	Anomaly	Easting (Fin YKJ)	Northing (Fin YKJ)	Size (ha)	Kimberlite Type
#28	45	3585615	7299470	0.3 ha Open	Hypabyssal
#29	45 (south)	3585600	7299225	Open. Single intersection only	Hypabyssal
#30	47	3585252	7300113	0.7 ha. Open	Tuffisitic

8. Conclusions

Given their apparent limited size (based mainly on geophysical interpretations), the limited number of microdiamonds recovered and mineral geochemistry suggestive of a poor diamond-bearing potential, the Kasma kimberlites were considered to be of low priority. As a consequence the SCD 45 and -47 claims were relinquished by Sunrise.

APPENDIX 1

TABLE OF ACCOMPANYING DIGITAL DATA

DATA	SUB-DIRECTORY	FILE NAME	FILE TYPE
Summary kimberlite details		Kimberlite 45 & 47 summary.xlsx	Excel
Drill hole log	Drill data	45_01_05.xls	Excel
Drill hole log	Drill data	45_02_05.xls	Excel
Drill hole log	Drill data	45_03_05.xls	Excel
Drill hole log	Drill data	45_04_05.xls	Excel
Drill hole log	Drill data	45_05_05.xls	Excel
Drill hole log	Drill data	45_07_05.xls	Excel
Drill hole log	Drill data	47_01_05.xls	Excel
Drill hole log	Drill data	47_02_05.xls	Excel
Drill hole log	Drill data	47_03_05.xls	Excel
Lithology	Drill data	DREC DDH LITH.xlsx	Excel
Mag susc	Drill data	DREC DDH PETROPHYS.xlsx	Excel
MD samples	Drill data	DREC DDH SAMPLES.xlsx	Excel
Thin sections	Drill data	DREC DDH THIN SECT.xlsx	Excel
Drill summary	Drill data	drill summary.xlsx	Excel
MD photos	Photos/#28 Anomaly 45 Micros	Various	jpg
Core photos	Photos/45_01_05	Various	jpg
Core photos	Photos/45_02_05	Various	jpg
Core photos	Photos/45_03_05	Various	jpg
Core photos	Photos/45_04_05	Various	jpg
Core photos	Photos/45_05_05	Various	jpg
Core photos	Photos/45_07_05	Various	jpg
Core photos	Photos/47_01_05	Various	jpg
Core photos	Photos/47_02_05	Various	jpg
Core photos	Photos/47_03_05	Various	jpg
Ground magnetic data	Geophysics	Ground mag SCD 45 & 47.xlsx	Excel
Sunrise mineral geochem data & plots	Mineral Geochem & Microdiamond	#28 anomaly 45 geochem plots.xls	Excel
Sunrise mineral geochem data & plots	Mineral Geochem & Microdiamond	#30 anomaly 47 geochem plots.xls	Excel
Kennecott MD analysis report	Mineral Geochem & Microdiamond	05MD030.pdf	Pdf
Kennecott MD analysis report	Mineral Geochem & Microdiamond	06MD002.xls	Excel
IDL Mineral geochemistry report	Mineral Geochem & Microdiamond	IDL kimb 45 report.pdf	Pdf