

**PART 2: DETAILS OF THE APPLICANT AND ENVIRONMENTAL ASSESSMENT
PRACTITIONER**

2.1 CONTACT DETAILS OF THE APPLICANT

The details of the applicant for De Beers Kimberley Mines are given in **Table 2.1** and details of the relative contact persons on the are given in **Table 2.2**

Table 2.1: Details of the applicant

APPLICANT	De Beers Consolidated Mines Limited
Name of mine	De Beers Kimberley Mines
Registration No.	1888/000007/06

Table 2.2: Detail of Contact Persons

Surname of contact person	Sparks
Forename(s) of contact person:	Sara
Branch/Division:	Environmental Management Department
Postal address:	Kimberley Mines P.O Box 10191 Beaconsfield 8315
Suburb:	Beaconsfield
District:	Kimberley and Boshof
City:	Kimberley
Province:	Northern Cape
Country:	South Africa
Postal code:	8315
Telephone no.:	053 838 7270
Fax no.:	053 839 4572
Cellphone no.:	N/A
E-mail address:	Sara.Sparks@debeersgroup.com

Table 2.3 Relevant physical address

Building name:	De Beers Consolidated Mines Limited
Building number:	Environmental Management Department- Lesedi Building
Street number:	NA
Street name 1:	Molyneaux
Type e.g Street, Avenue, Close etc.	Road
Suburb:	Beaconsfield
Town/City:	Kimberley
District:	Kimberley and Boshof
Province:	Northern Cape
Country:	South Africa

2.2 DETAILS OF THE ENVIRONMENTAL ASSESSMENT PRACTITIONER

CSEC¹ was appointed by De Beers Consolidated Mines Limited to compile the approved EMP² (incl. EIA³) for the De Beers Kimberley Mines, in accordance with the requirements of the MPRDA⁴ (2002) and the MPRDR⁵ (2004) there under. CSEC's details are provided in **Table 2.4** below. The amended EMP (this document) was reviewed by Kimberley Mines to reflect the changes brought about by the sale transactions to Crown Resources Pty (Ltd) Kimberley Underground Mines Joint Venture.

Table 2.4: Details of the EAP⁶ who compiled the approved EMP

NAME	CLEAN STREAM ENVIRONMENTAL CONSULTANTS CC		
Postal address:	P.O. Box 32201, Glenstantia, 0010		
Contact person(s):	Blanché Postma	Minnette Le Roux	Ashley Miller
SACNASP ⁷ Registration no	4000081/99 (<i>Pri.Sci.Nat</i>)	None	None
Tel:	012 993 5988	012 993 5988	012 993 5988
Fax	012 993 1361	012 993 1361	012 993 1361
E-mail:	blanche@cleans tream.co.za	minnette@clean stream.co.za	Ashleyashley@c leanstream.co.z a

2.3 MINERAL RIGHTS HOLDER

The Mineral Rights holder in respect of the mining area in the town of Kimberley is De Beers Consolidated Mines Limited.

2.4 SURFACE RIGHTS HOLDER(S)

The relevant title deed information regarding the land on which De Beers Consolidated Mines Ltd holds surface rights is presented in **Table 2.5**, below. This table also depicts transfer of surface rights to Crown Resources (Pty) Ltd Kimberley Underground Venture (Phase 1) as well as the proposed surface rights transfer (Phase 2).

¹ CSEC: Clean Stream Environmental Consultants.

² EMP: Environmental Management Programme.

³ EIA: Environmental Impact Assessment.

⁴ MPRDA: Mineral and Petroleum Resources Development Act, 2002 (Act 28 of 2002).

⁵ MPRDR: Mineral and Petroleum Resources Development Regulations R527, dated 23 April 2004.

⁶ EAP: Environmental Assessment Practitioner.

⁷ SACNASP: South African Council for Natural Scientific Professionals.

Table 2.5: Details of title deeds held by De Beers Consolidated Mines Limited within the mining area of De Beers Kimberley Mines and those sold to Petra (Phase 1 and Phase 2)

FARM OR ERF NAME	PORTION	DISTRICT	SURFACE TITLE	SG DIAGRAM No.	EXTENT in hectare	PETRA MLA (ph1)	PETRA MLA (ph2)	DE BEERS FINAL MLA (ha)	PETRA FINAL MLA (ha)
ALEXANDERSFONTEIN 123	Portion	Kimberley	7211/1899	283/2009	453.1807	30.2644		422.9163	30.2644
BENAUWDHEIDFONTEIN 124	Portion	Kimberley	4117/1891	191/2009	1030.4030	143.4887	56.9984	829.9159	200.4871
BULTFONTEIN 80	Portion	Kimberley	7211/1899	438 - 440/2009 499/2009	188.7062	107.9529	10.5400	70.2133	118.4929
DORSTFONTEIN 77	Portion	Kimberley	7211/1899	433, 434, 435, 436/2009	1429.1424	81.3911	1.3799 23.2267 7.9892	1315.1555	113.9869
KENILWORTH ESTATE 71	Portion	Kimberley	3313/1888	284, 369/2009	355.6382			355.6382	
Erf 6489		Kimberley	737/1959	285/2009	25.6971			25.6971	
DUTOITSPAN 119	PORTION	Kimberley	41835/1891	293/2009	377.3979	15.7511	222.4829	139.1639	238.234
RIETPAN 79		Kimberley	4480/1893	190/2009	131.7792			131.7792	
ROOIFONTEIN 211		Kimberley	41835/1891	192/2009	1.1179		1.1179	0	1.1179
VOORUITZICHT 81 - (ERVEN)									
Erf 9851	Remainder	Kimberley	8935/1903	F 3682/1901	4.5890			4.589	
Erf 9852		Kimberley	176/1941 (21)	F 2641/1940	0.9642			0.9642	
Erf 9853		Kimberley	176/1941 (14)	F 2628/1940	0.0004			0.0004	
Erf 5045	Portion	Kimberley	176/1941 (13)					0	
Erf 4815		Kimberley	127/1960	189/2009	98.6625			98.6625	
Erf 4812	Remainder	Kimberley	176/1941 (2)	189/2009	115.3028			115.3028	
Erf 5045	Portion	Kimberley		286/2009; 489/2009	108.8566			108.8566	
Erf 5024	Portion of Remainder	Kimberley	176/1941 (10)	189, 368/2009	38.5341			38.5341	
TOTAL					4359.9722	378.8482	323.7350	3657.3890	702.5832

2.5 SURFACE OWNERS OF IMMEDIATELY ADJACENT LAND

Most of the land adjacent to the mining area belongs to Kimberley Municipality, De Beers Kimberley Mines or Crown Resources (Pty) Ltd.: Kimberley Underground Mines Joint Venture. Most of the surface freehold that is not occupied by mining infrastructure or related development is used for agricultural or residential purposes.

The land owners and land use of properties adjacent to the mining area of De Beers Kimberley Mines are indicated in **Table 2.6**, below.

Table 2.6: Land tenure and land use of properties adjacent to the mining area of De Beers Kimberley Mines

Farm name	Portion No.	Registration Division	Owner	Land use
Alexanderfontein No.123	Portion 0	Kimberley RD	De Beers Consolidated Mines	Farming
Alexanderfontein No.123	Portion 50	Kimberley RD	National Government of the Republic of South Africa	Sewage disposal Works
Benaauwheidfontein No. 442	Portion 0	Kimberley RD	De Beers Consolidated Mines	Farming
Benaauwheidfontein No.124	Portion 8	Kimberley RD	Crown Resources (Pty) Ltd.	Mining
Dorsfontein No.77	Portion 13	Kimberley RD	Adriaan Hendricus Louwrens	Piggery
Dutoitspan No.119	Portion 2	Kimberley RD	Crown Resources (Pty) Ltd.	Mining

Farm name	Portion No.	Registration Division	Owner	Land use
Jockey No.78	Portion 0	Kimberley RD	Griqualand West Polo Gymkhana and Racing Club	Race Course
Kareeboom No.76	Portion 0	Kimberley RD	EC Lockyear	Farming
Kareeboom No.76	Portion 2	Kimberley RD	AJ Thompson	Farming
Kenilworth Estate No.71	Portion 0	Kimberley RD	Sol Plaatje Municipality	Industrial area
Kenilworth Estate No.71	Portion 5	Kimberley RD	Kenilworth Utiliteitsmaatskappy vir gestremde persone	Residential area
Rietpan No.79	Portion 0	Kimberley RD	De Beers Consolidated Mines	Farming
Roodepan No 70	Portion 0	Kimberley RD	Sol Plaatje Municipality	Residential area
Roodepan No.70	Portion 1	Kimberley RD	Sol Plaatje Municipality	Residential area
Roodepan No.70	Portion 4	Kimberley RD	New Diamond Corp. (Pty) Ltd	Mining
Roodepan No.70	Portion 7	Kimberley RD	Sol Plaatje Municipality	Residential area
Roodepan No.70	Portion 8	Kimberley RD	Sol Plaatje Municipality	Residential area
Roodepan No.70	Portion 9	Kimberley RD	Sol Plaatje Municipality	Residential area
Rooifontein No.211	Portion 1	Boshof RD	JJ Reichert	Farming
Susanna No.197	Portion 0	Boshof RD	A Markgraaf	Farming

2.6 MINERAL RIGHTS AND SURFACE RIGHTS AS PART OF THE PHASE 2 PURCHASE AGREEMENT

De Beers Kimberley Mines sold 717 ha of their Surface Rights and Mineral Rights off to Crown Resources (Pty) Ltd.: Kimberley Underground Mines Joint. A plan indicating the area sold to Crown Resources (Pty) Ltd Kimberley Underground Mines Joint Venture is indicated in **Appendix A**.

Rights sold are indicated in **Table 2.67**, below.

Table 2.7: Surface Rights of De Beers Kimberley Mines sold to Crown Resources (Pty) Ltd.: Kimberley Underground Mines Joint Venture (Phase 1)

Farm name and number	Farm portion	Area (ha)	Title deed
Bultfontein No.80	Portion 104	107.9529	T7211/1899
Dorstfontein No.77	Portion 15	81.3911	T7211/1899
Alexanderfontein No.123	Portion 61	30.2644	T7211/1899
Benauwdheidfontein No.124	Portion 8	143.4887	T4117/1891
Dutoitspan No.119	Portion 2	15.7511	T41835/1891