

Partial Relinquishment Report Exploration Licence 27750

20th September 2010 to 19th September 2012 Northern Territory, Australia

Holder: North Australian Diamonds Limited

Operator: North Australian Diamonds Limited

Reporting Period: 20th September 2010 to 19th September 2012

Sheet Reference: Wallhallow (SE-5307) 1:250,000

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SUMMARY

This Partial Relinquishment Report outlines exploration activities undertaken by North Australian Diamonds Limited (NADL) on Exploration Licence 27750 between the 20th September 2010 and 19th September 2012.

Exploration Licence 27750 is situated on the Walhallow (SE53-07) 1:250,000 geological mapsheet and the Lancewood (6163) 1:100,000 topographic mapsheet in the Batten Region of the Northern Territory.

During the reporting period NADL collected a total of 3 stream gravel samples for processing and recovery of kimberlitic indicator minerals. All results were negative and the area comprising a total of 37 blocks was relinquished. A total of 35 blocks have been retained for Year 3.

1.0 INTRODUCTION

This Partial Relinquishment Report outlines exploration activities undertaken by North Australian Diamonds Limited (NADL) on Exploration Licence 27750 between the 20th September 2010 and 19th September 2012.

2.0 LOCATION AND ACCESS

Exploration Licence 27750 is situated on the Walhallow (SE53-07) 1:250,000 geological map sheet and the Lancewood (6163) 1:100,000 topographic map sheet in the Batten Region of the Northern Territory. A tenement location map is provided as Figure 1.

3.0 LICENCE DETAILS

EL 27750 originally comprised 72 blocks, and was granted to North Australian Diamonds Ltd on 20th September 2010 for six years. At the end of Year 2 a total of 37 blocks were relinquished (Figure 1). For Year 3 a total of 35 blocks have been retained. The Tenement details are outlined in Table 1 below and on Figure 1.

Table 1: Tenement Details

Name	Status	Effective Date	Grant Date	Expiry Date	Blocks Holder		Percentage	
EL27750	Granted	20/09/10	20/09/10	19/09/16	72			

4.0 PHYSIOGRAPHY

Geology

The oldest rocks that crop out in the Licence area are the folded and faulted sediments and volcanics of the Palaeoproterozoic Tawallah Group and McArthur Group. These occur as an inlier in the western part of the Licence and are bound to the east by a north-trending fault that has an unconformable contact with the overlying Paleozoic Top Springs Limestone. Mesozoic (Cretaceous) aged sediments crop out in the scarp in the south of the Licence and possibly also as outliers in the north where they unconformably overly the Top Springs Limestone. The limestone is covered by a thin veneer of residual sand probably derived from the eroding Cretaceous sediments to the south. More recent sands and gravels have deposited within active drainages and at the base of the scarp.

5.0 EXPLORATION COMPLETED DURING REPORTING PERIOD

During the reporting period NADL collected a total of 3 stream gravel samples for processing and recovery of kimberlitic indicator minerals. All results were negative and the area was relinquished. Sample details are included in Table 2 and on Figure 2.

6.0 REFERENCES

Department of Mines and Energy, Northern Territory Geological Survey. Calvert Hills 1:250,000 Explanatory Notes. 1991.

Kammermann, M. (2011) Annual Exploration Report for EL27750 Reporting from the 20th September 2010 to 19th September 2011, Ref: 11-052, North Australian Diamonds Limited.

Table 2. 2011-2012 Sample Results

Location Point	Туре	Size	TENEMENT	Datum	Longitude_GDA	Latitude_GDA	DATE CREATED	Result	Chromite	Diamond
	STREAM	2 x 20kg								
12-007-002	GRAVEL	bags	EL27750	GDA94	136.047241	-17.246626	21-May-12	Negative	0	0
	STREAM	2 x 20kg								
12-007-003	GRAVEL	bags	EL27750	GDA94	136.023326	-17.237132	21-May-12	Negative	0	0
	STREAM	2 x 20kg								
12-007-005	GRAVEL	bags	EL27750	GDA94	136.027946	-17.167623	22-May-12	Negative	0	0



