North Australian Diamonds Limited
ABN 86 009 153 119

Partial Relinquishment Report

Exploration Licence 27175

28th September 2009 to 27th September 2012
Northern Territory, Australia

Holder: **North Australian Diamonds Limited**

Operator: **North Australian Diamonds Limited**

Reporting Period: **28th September 2009 to 27th September 2012**

Sheet Reference: **Wallhallow (SE53-07)**

Author: M Kammermann
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NADL

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SUMMARY

This Partial Relinquishment Report outlines exploration activities undertaken by North Australian Diamonds Limited (NADL) on Exploration Licence 27175 between the 28th September 2009 and 27th September 2012.

Exploration Licence 27175 is situated on the Wallhallow (SE53-07) 1:250,000 geological mapsheet and the Lancewood (6163) 1:100,000 topographic mapsheet in the Northern Territory. It is located around 120 kilometres south of Borroloola and is accessed via existing unsealed tracks leading from Kiana Station.

The area was explored for kimberlites using rock sampling, surface sampling, ground geophysical surveying and reverse circulation drilling. No kimberlite was identified and the area was relinquished.

1.0 INTRODUCTION

This Partial Relinquishment Report outlines exploration activities undertaken by North Australian Diamonds Limited (NADL) on Exploration Licence 27175 between the 28th September 2009 and 27th September 2012.

2.0 LOCATION AND ACCESS

Exploration Licence 27175 is situated on the Wallhallow (SE53-07) 1:250,000 geological mapsheet and the Lancewood (6163) 1:100,000 topographic mapsheet in the Northern Territory. It is located around 120 kilometres south of Borroloola and is accessed via existing unsealed tracks leading from Kiana Station. A licence location map is provided as Figure 1.

3.0 LICENCE DETAILS

EL 27175 consists of 39 blocks and was granted to NADL on 28th September 2009 for six years. At the end of Year 3 a total of 22 blocks were relinquished with a total of 17 blocks to be retained for the fourth licence year. Licence details for EL 27175 are outlined in Table 1 below.

Table 1: Licence Details for EL27175.

Name	Status	Grant Date	Expiry Date	Blocks	Holder	Percentage
EL27175	Grant	28/09/09	27/09/15	39	North Australian Diamonds Ltd	100

4.0 PHYSIOGRAPHY

4.1 Geomorphology

EL27175 lies within and at the southern margins of the *Gulf Fall* physiographic division. The *Gulf Fall* contains north flowing drainages. A marginal scarp forms a drainage divide that separates the *Gulf Fall* from the *Barkly-Birdum Tableland* to the south where drainage flows southward. In this area the *Gulf Fall* division contains two sub-divisions namely the *Top Springs Erosion Surface* and the *Bukalara Plateau.*

The *Top Springs Erosion Surface* is generally flat at elevations of approximately 750 feet and contains outcrop of Top Springs Limestone, isolated outcrops of Cretaceous sediments,

and Quaternary sediments on flat-lying areas and in drainages. The southern part of the sub-division becomes undulating and slopes up to the scarp of the *Barkly-Birdum Tableland.* The *Top Springs Erosion Surface* descends gently and merges with the *Bukalara Plateau* to the north. The plateau occurs approximately 30 feet below the *Top Springs Erosion Surface*. It is dissected by the Glyde River, Lancewood Creek and their tributaries, which has exposed the Bukalara Sandstone.

The *Barkly-Birdum Tableland* occurs on the southern side of the drainage divide at an elevation of approximately 1050 feet. It contains flat-lying Cretaceous sediments with an often well-developed laterite profile. Black soil plains occur where the ferruginous zone of the laterite profile has been eroded. The tableland represents the original Tertiary land surface.

4.2 Geology

The oldest rock unit that crops out in the licence is the Paleozoic Top Springs Limestone. Although not mapped on the NTGS 1:250,000 Geological Mapsheet, basalt has been observed in outcrop and intersected in drill holes between overlying Cretaceous (Mesozoic) clays and underlying siltstones of possibly Tawallah Group (Proterozoic age). Mesozoic sediments are exposed in the scarp in the south of the licence and 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 of Cainozoic age have deposited within active drainages and at the base of the scarp.

5.0 EXPLORATION COMPLETED

5.1 2009-2010

Rock Sampling

Two rock samples (09-027-001, 09-027-002) were collected and submitted for geochemical analysis to determine if they were of kimberlitic affinity. The results didn't suggest the rocks were kimberlitic. The original laboratory report is missing and the only available data is presented in Figure 2, Appendix A and attached tables.

Loam sampling

A total of 1 loam sample (09-028-001) was collected to follow-up a historic positive loam sample. The sample was an 80kg (-1mm) loam sample, which was transported to Perth and processed at the Company's laboratory for kimberlitic indicator minerals. The sample returned a negative result. Sample details are included in Figure 2, Appendix B and attached tables.

Electromagnetic Survey

A ground electromagnetic survey was completed over the area reporting a historic positive result. A total of 24.2 line kilometers were completed using a hired EM34-3 ground survey instrument. Coils were oriented in the vertical position, coil separation was 20m, and station spacing was 20m along east-west lines 25m apart. Data is included in Figure 2, Appendix C and attached tables.

Drilling

A total of 11 reverse circulation drill holes (09-Lan-067 to 09-Lan-077) were completed over the area covered by the EM34 survey. A total of 245 metres were drilled. No kimberlite was intersected. Data is included in Figure 2, Appendix D and attached tables.

Drill Spoil Geochemical Sampling

A total of 64 drill spoil geochemical samples (09-029-001 to 09-029-064) were collected to determine if the drill spoil was of kimberlitic affinity. It has been confirmed by the site

geologist at the time that the samples were never submitted for analysis. Data is presented in Figure 2, Appendix E and attached tables.

Drill Spoil Indicator Mineral Sampling

A total of 10 indicator mineral samples (09-030-001 to 09-030-010) were collected from drill spoil and transported to Perth for processing through the Company's laboratory for recovery of kimberlitic indicator minerals. All results were negative. Data is presented in Figure 2, Appendix F and attached tables.

5.2 2011-12

No exploration activity took place on these blocks during this period.

6.0 DISCUSSION AND CONCLUSION

The exploration results suggest the probability of kimberlite in the relinquished area is low. The area was surrendered.

REFERENCES

Ashton Mining Limited (2000). Annual Report for EL7201 and EL7816. 26th February 1999 to 25th February 2000. ML Report No. 52445. NTGS Reference CR2000-0102.

Reddicliffe, T.H. (2009) Annual Report EL25676 23rd August 2008 to 22nd August 2009 North Australian Diamonds Limited, Ref: 09-033.

Reddicliffe, T.H. (2010) Annual Report EL27175, 28th September 2009 to 27th September 2010, North Australian Diamonds Limited, Ref: 10-049.

Kammermann, M. (2011) Annual Report EL27175, 28th September 2010 to 27th September 2011, North Australian Diamonds Limited, Ref: 11-068.

APPENDIX A

2009 Rock Sample Geochemical Data

(The original laboratory report is missing)

SAMPLE	TYPE	LONGITUDE	LATITUDE	DATUM	Ba (ppm)	Ce (ppm)	Co (ppm)	Cr (ppm)	Cu (ppm)	La (ppm)	Mg (%)
09-027-001	Rock	136.119793	-17.11786	GDA94	64	8.8	4	X	X	4.8	1.78
09-027-002	Rock	136.119793	-17.11786	GDA94	148	19	11	X	X	2.3	0.08

SAMPLE	TYPE	LONGITUDE	LATITUDE	DATUM	Nb (ppm)	Ni (ppm)	V (ppm)	Zn (ppm)
09-027-001	Rock	136.119793	-17.11786	GDA94	23	X	X	X
09-027-002	Rock	136.119793	-17.11786	GDA94	23	X	X	X

APPENDIX B

2009 Loam Sample Data

SAMPLE	TYPE	SIZE	SIEVE	LONGITUDE	LATITUDE	DATUM	DIAMOND	CHROMITE
09-028-001	LOAM	80kg	1mm	136.120459	-17.117607	GDA943	0	0

APPENDIX C

2009 Electromagnetic Survey

Line ID	Date of Survey	Easting (Datum)	Northing (Datum)	Sensitivity 100	Comments
		GDA94	GDA94	20m coil space	
Line 1	19-Nov-09	619317	8107060	9.7	
Line 1	19-Nov-09	619297	8107060	10.8	
Line 1	19-Nov-09	619277	8107060	11.5	
Line 1	19-Nov-09	619257	8107060	11.5	o/c 5m west of Rx
Line 1	19-Nov-09	619237	8107060	10.1	
Line 1	19-Nov-09	619217	8107060	10.3	5m south of Loam Sample Site 41
Line 1	19-Nov-09	619197	8107060	11.6	o/c north of Rx
Line 1	19-Nov-09	619177	8107060	12.2	
Line 1	19-Nov-09	619157	8107060	11.7	
Line 1	19-Nov-09	619137	8107060	11.8	
Line 1	19-Nov-09	619117	8107060	11.8	5m north of Loam Sample Site 42
Line 2	19-Nov-09	619017	8107085	14.3	silicified sandstone near Rx
Line 2	19-Nov-09	619037	8107085	16.0	
Line 2	19-Nov-09	619057	8107085	15.9	
Line 2	19-Nov-09	619077	8107085	14.0	
Line 2	19-Nov-09	619097	8107085	13.3	
Line 2	19-Nov-09	619117	8107085	13.1	
Line 2	19-Nov-09	619137	8107085	12.6	
Line 2	19-Nov-09	619157	8107085	12.7	
Line 2	19-Nov-09	619177	8107085	13.4	
Line 2	19-Nov-09	619197	8107085	12.5	Rx at start of lst o/c/sst rubble/laterite
Line 2	19-Nov-09	619217	8107085	12.5	Rx at lst o/c - north of Loam Sampe Site 41
Line 2	19-Nov-09	619237	8107085	13.6	
Line 2	19-Nov-09	619257	8107085	13.8	

Line 2	19-Nov-09	619277	8107085	12.4	
Line 2	19-Nov-09	619297	8107085	11.8	
Line 2	19-Nov-09	619317	8107085	11.2	
Line 2	19-Nov-09	619337	8107085	10.7	
Line 3	19-Nov-09	619317	8107110	11.8	
Line 3	19-Nov-09	619297	8107110	11.7	
Line 3	19-Nov-09	619277	8107110	10.2	
Line 3	19-Nov-09	619257	8107110	10.0	
Line 3	19-Nov-09	619237	8107110	10.9	
Line 3	19-Nov-09	619217	8107110	12.7	
Line 3	19-Nov-09	619197	8107110	13.2	
Line 3	19-Nov-09	619177	8107110	12.0	
Line 3	19-Nov-09	619157	8107110	12.4	
Line 3	19-Nov-09	619137	8107110	14.5	
Line 3	19-Nov-09	619117	8107110	13.7	
Line 3	19-Nov-09	619097	8107110	12.5	
Line 3	19-Nov-09	619077	8107110	12.8	
Line 3	19-Nov-09	619057	8107110	12.9	
Line 3	19-Nov-09	619037	8107110	14.4	
Line 3	19-Nov-09	619017	8107110	14.8	
Line 4	19-Nov-09	619037	8107135	13.7	
Line 4	19-Nov-09	619057	8107135	12.9	
Line 4	19-Nov-09	619077	8107135	12.5	
Line 4	19-Nov-09	619097	8107135	11.6	
Line 4	19-Nov-09	619117	8107135	12.7	
Line 4	19-Nov-09	619137	8107135	13.0	
Line 4	19-Nov-09	619157	8107135	12.7	
Line 4	19-Nov-09	619177	8107135	12.8	
Line 4	19-Nov-09	619197	8107135	12.8	

Line 4	19-Nov-09	619217	8107135	12.3	
Line 4	19-Nov-09	619237	8107135	11.8	
Line 4	19-Nov-09	619257	8107135	11.4	
Line 4	19-Nov-09	619277	8107135	12.0	
Line 4	19-Nov-09	619297	8107135	12.6	
Line 4	19-Nov-09	619317	8107135	12.8	
Line 4	19-Nov-09	619337	8107135	12.2	
Line 4	19-Nov-09	619357	8107135	11.2	
Line 4	19-Nov-09	619377	8107135	10.8	
Line 4	19-Nov-09	619397	8107135	10.4	
Line 4	19-Nov-09	619417	8107135	9.4	
Line 4	19-Nov-09	619437	8107135	9.2	
Line 5	19-Nov-09	619437	8107160	10.9	
Line 5	19-Nov-09	619417	8107160	11.0	
Line 5	19-Nov-09	619397	8107160	11.4	
Line 5	19-Nov-09	619377	8107160	12.0	
Line 5	19-Nov-09	619357	8107160	11.2	
Line 5	19-Nov-09	619337	8107160	11.4	
Line 5	19-Nov-09	619317	8107160	11.8	
Line 5	19-Nov-09	619297	8107160	12.3	
Line 5	19-Nov-09	619277	8107160	12.2	
Line 5	19-Nov-09	619257	8107160	11.7	
Line 5	19-Nov-09	619237	8107160	11.7	
Line 5	19-Nov-09	619217	8107160	12.3	
Line 5	19-Nov-09	619197	8107160	12.6	
Line 5	19-Nov-09	619177	8107160	12.5	
Line 5	19-Nov-09	619157	8107160	12.2	
Line 5	19-Nov-09	619137	8107160	13.2	
Line 5	19-Nov-09	619117	8107160	12.6	

Line 5	19-Nov-09	619097	8107160	13.3	
Line 5	19-Nov-09	619077	8107160	15.4	
Line 5	19-Nov-09	619057	8107160	15.2	
Line 5	19-Nov-09	619037	8107160	13.7	limestone @ Rx
Line 5	19-Nov-09	619017	8107160	12.2	
Line 6	19-Nov-09	619417	8107035	9.2	
Line 6	19-Nov-09	619397	8107035	8.8	
Line 6	19-Nov-09	619377	8107035	9.5	
Line 6	19-Nov-09	619357	8107035	9.8	
Line 6	19-Nov-09	619337	8107035	9.7	
Line 6	19-Nov-09	619317	8107035	10.4	
Line 6	19-Nov-09	619297	8107035	10.4	
Line 6	19-Nov-09	619277	8107035	11.5	
Line 6	19-Nov-09	619257	8107035	11.9	
Line 6	19-Nov-09	619237	8107035	10.8	
Line 6	19-Nov-09	619217	8107035	10.9	
Line 6	19-Nov-09	619197	8107035	12.3	
Line 6	19-Nov-09	619177	8107035	12.4	
Line 6	19-Nov-09	619157	8107035	12.3	
Line 6	19-Nov-09	619137	8107035	12.7	
Line 6	19-Nov-09	619117	8107035	13.6	silicified sandstone near Rx
Line 6	19-Nov-09	619097	8107035	13.4	
Line 6	19-Nov-09	619077	8107035	13.6	
Line 6	19-Nov-09	619057	8107035	14.4	
Line 6	19-Nov-09	619037	8107035	14.4	
Line 6	19-Nov-09	619017	8107035	12.4	
Line 7	19-Nov-09	619017	8107010	13.4	
Line 7	19-Nov-09	619037	8107010	13.2	
Line 7	19-Nov-09	619057	8107010	13.6	limestone @ Rx

Line 7	19-Nov-09	619077	8107010	13.4	
Line 7	19-Nov-09	619097	8107010	14.1	
Line 7	19-Nov-09	619117	8107010	14.1	
Line 7	19-Nov-09	619137	8107010	13.5	
Line 7	19-Nov-09	619157	8107010	12.0	
Line 7	19-Nov-09	619177	8107010	11.1	
Line 7	19-Nov-09	619197	8107010	11.1	
Line 7	19-Nov-09	619217	8107010	10.5	
Line 7	19-Nov-09	619237	8107010	11.5	
Line 7	19-Nov-09	619257	8107010	12.3	
Line 7	19-Nov-09	619277	8107010	11.9	
Line 7	19-Nov-09	619297	8107010	11.4	
Line 7	19-Nov-09	619317	8107010	10.5	
Line 7	19-Nov-09	619337	8107010	10.0	
Line 7	19-Nov-09	619357	8107010	9.8	
Line 7	19-Nov-09	619377	8107010	10.2	
Line 7	19-Nov-09	619397	8107010	9.4	

APPENDIX D

2009 Drill Hole Data

Drill hole	Type	Longitude	Latitude	Datum	Depth	Vertical	Date Drilled
09-Lan-067	RC	136.120723	-17.1178	GDA94	49	Yes	26-Nov-09
09-Lan-068	RC	136.120544	-17.1178	GDA94	19	Yes	26-Nov-09
09-Lan-069	RC	136.120366	-17.1178	GDA94	19	Yes	26-Nov-09
09-Lan-070	RC	136.120178	-17.1178	GDA94	19	Yes	26-Nov-09
09-Lan-071	RC	136.120749	-17.1175	GDA94	19	Yes	26-Nov-09
09-Lan-072	RC	136.120599	-17.1175	GDA94	19	Yes	26-Nov-09
09-Lan-073	RC	136.120411	-17.1175	GDA94	19	Yes	26-Nov-09
09-Lan-074	RC	136.118865	-17.0977	GDA94	22	Yes	26-Nov-09
09-Lan-075	RC	136.120504	-17.1173	GDA94	22	Yes	27-Nov-09
09-Lan-076	RC	136.120503	-17.1171	GDA94	19	Yes	27-Nov-09
09-Lan-077	RC	136.120701	-17.1173	GDA94	19	Yes	27-Nov-09

APPENDIX E

2009 Drill Spoil Geochemical Sampling

Sample ID	Drillhole ID	Sample Type	From (m)	To (m)	Weight	LONGITUDE	LATITUDE	DATUM	Lithology
09-029-001	09-LAN-077	drill spoil	3	6	0.5kg	136.120701	-17.1173	GDA94	fg qtz sandy limestone with minor CrWh clayey limestone + clay-rich limestone + calcareous siltstone - moderate Fe-stain
09-029-002	09-LAN-077	drill spoil	6	8	0.5kg	136.120701	-17.1173	GDA94	clay-rich limestone + calcareous siltstone - moderate Fe-stain
09-029-003	09-LAN-077	drill spoil	8	10	0.5kg	136.120701	-17.1173	GDA94	fg qtz clayey sandstone
09-029-004	09-LAN-077	drill spoil	10	14	0.5kg	136.120701	-17.1173	GDA94	fg qtz clayey and wellsorted qtz sandstone
09-029-005	09-LAN-077	drill spoil	14	19	0.5kg	136.120701	-17.1173	GDA94	mix of fg, mg, and f-m qtz wellsorted sandstone
09-029-006	09-LAN-076	drill spoil	0	2	0.5kg	136.120503	-17.1171	GDA94	f-cs qtz (frosted & rounded) clayey sand with numerous laterite 5-10mm, few silicified sst chips + Cr fg qtz clayey sandstone
09-029-007	09-LAN-076	drill spoil	3	7	0.5kg	136.120503	-17.1171	GDA94	fg qtz sandy limestone with some Gy fg limestone + Bl chert + fg qtz clayey sandy limestone - minor Fe-stain
09-029-008	09-LAN-076	drill spoil	7	9	0.5kg	136.120503	-17.1171	GDA94	fg qtz clayey sandy limestone - minor Fe-stain + f-m qtz clayey sandy limestone goethitic + haematitic Fe-stain
09-029-009	09-LAN-076	drill spoil	9	12	0.5kg	136.120503	-17.1171	GDA94	fg qtz clayey sandstone (greenish)
09-029-010	09-LAN-076	drill spoil	12	15	0.5kg	136.120503	-17.1171	GDA94	mostly f-m qtz well-sorted sandstone wiith minor clayey fg qtz sandstone
09-029-011	09-LAN-074	drill spoil	0	1	0.5kg	143.402219	-82.6759	GDA94	f-cs qtz (frosted & rounded) clayey sand with numerous laterite 5-10mm + silicified sandstone
09-029-012	09-LAN-074	drill spoil	2	7	0.5kg	143.402219	-82.6759	GDA94	fg qtz sandy limestone with some CrWh clayey limestone + fg Gy limestone with Cr clayey limestone
09-029-013	09-LAN-074	drill spoil	7	9	0.5kg	143.402219	-82.6759	GDA94	fg qtz clayey sandy limestone with minor Fe-stain - some Bl chert
09-029-014	09-LAN-074	drill spoil	10	13	0.5kg	143.402219	-82.6759	GDA94	fg qtz well-sorted + clayey sandstone
09-029-015	09-LAN-074	drill spoil	13	18	0.5kg	143.402219	-82.6759	GDA94	fg qtz well-sorted sandstone + f-m qtz well-sorted and clayey sandstone
09-029-016	09-LAN-073	drill spoil	0	1	0.5kg	136.120411	-17.1176	GDA94	f-cs qtz (frosted & rounded) clayey sand with laterite 5-10mm + silicified sandstone
09-029-017	09-LAN-073	drill spoil	3	6	0.5kg	136.120411	-17.1176	GDA94	fg qtz sandy limestone with some CrWh clayey limestone + f-m qtz clayey sandy limestone

									with Fe-stain
09-029-018	09-LAN-073	drill spoil	6	9	0.5kg	136.120411	-17.1176	GDA94	f-m qtz clayey sandy limestone with Fe-stain + fg calcareous sandstone
09-029-019	09-LAN-073	drill spoil	9	13	0.5kg	136.120411	-17.1176	GDA94	fg slightly clayey qtz sandstone
09-029-020	09-LAN-073	drill spoil	13	16	0.5kg	136.120411	-17.1176	GDA94	f-m qtz slightly clayey sandstone with minor goethitic Fe-stain + mostly fg qtz well-sorted sandstone
09-029-021	09-LAN-073	drill spoil	16	19	0.5kg	136.120411	-17.1176	GDA94	f-m qtz well-sorted sandstone + m-cs qtz well-sorted sandstone
09-029-022	09-LAN-072	drill spoil	0	1	0.5kg	136.120599	-17.1175	GDA94	fg qtz sandy limestone with minor surface laterite and some goethitic Fe-stain
09-029-023	09-LAN-072	drill spoil	2	5	0.5kg	136.120599	-17.1175	GDA94	fg qtz sandy limstone with some CrWh fg limestone
09-029-024	09-LAN-072	drill spoil	5	8	0.5kg	136.120599	-17.1175	GDA94	f-m qtz clayey sandy limestone
09-029-025	09-LAN-072	drill spoil	8	9	0.5kg	136.120599	-17.1175	GDA94	fg calcareous sandstone
09-029-026	09-LAN-072	drill spoil	9	14	0.5kg	136.120599	-17.1175	GDA94	fg + mg qtz well-sorted sandstone - minor haematite Fe-stain + mostly fg qtz clayey and slightly clayey sandstone
09-029-027	09-LAN-072	drill spoil	16	19	0.5kg	136.120599	-17.1175	GDA94	m-cs qtz slightly clayey sandstone + mostly mg qtz well-sorted qtz sandstone
09-029-028	09-LAN-071	drill spoil	0	2	0.5kg	136.120749	-17.1175	GDA94	f-cs qtz clayey sand with laterite plus vcs rounded qtz with numerous silicified sandstone
09-029-029	09-LAN-071	drill spoil	3	5	0.5kg	136.120749	-17.1175	GDA94	fg qtz sandy limestone
09-029-030	09-LAN-071	drill spoil	5	7	0.5kg	136.120749	-17.1175	GDA94	f-m qtz clayey sandy limestone
09-029-031	09-LAN-071	drill spoil	8	12	0.5kg	136.120749	-17.1175	GDA94	fg qtz sandstone
09-029-032	09-LAN-071	drill spoil	12	16	0.5kg	136.120749	-17.1175	GDA94	fg qtz well-sorted sandstone
09-029-033	09-LAN-071	drill spoil	16	19	0.5kg	136.120749	-17.1175	GDA94	f-m well-sorted qtz sandstone
09-029-034	09-LAN-070	drill spoil	0	2	0.5kg	136.120178	-17.1178	GDA94	f-cs qtz clayey sand with lateite plus few silicified sandstone chips
09-029-035	09-LAN-070	drill spoil	2	3	0.5kg	136.120178	-17.1178	GDA94	some f-cs clayey sand with laterite but mostly silicified sandstone
09-029-036	09-LAN-070	drill spoil	3	5	0.5kg	136.120178	-17.1178	GDA94	fg qtz sandy limestone
09-029-037	09-LAN-069	drill spoil	0	2	0.5kg	136.120366	-17.1178	GDA94	f-cs qtz clayey sand with lateite plus few silicified sandstone chips
09-029-038	09-LAN-069	drill spoil	2	3	0.5kg	136.120366	-17.1178	GDA94	some f-cs clayey sand with laterite but mostly silicified sandstone
09-029-039	09-LAN-069	drill spoil	4	6	0.5kg	136.120366	-17.1178	GDA94	fg qtz sandy limestone

09-029-040	09-LAN-068	drill spoil	0	1	0.5kg	136.120544	-17.1178	GDA94	f-cs qtz clayey sand with laterite - minor silicified sandstone + chert chips + fg qtz sandy limestone
09-029-041	09-LAN-068	drill spoil	1	3	0.5kg	136.120544	-17.1178	GDA94	fg qtz sandy limestone with minor Bl chert chips
09-029-042	09-LAN-068	drill spoil	3	7	0.5kg	136.120544	-17.1178	GDA94	fg sandy limestone + fg clayey sandy limeston + clacareous siltsone
09-029-043	09-LAN-067	drill spoil	0	1	0.5kg	136.120723	-17.1178	GDA94	f-cs qtz clayey sand with laterite - minor silicified sandstone chips
09-029-044	09-LAN-067	drill spoil	1	2	0.5kg	136.120723	-17.1178	GDA94	mostly f-m qtz sandy limestone with some clayey sand and laterite
09-029-045	09-LAN-067	drill spoil	2	4	0.5kg	136.120723	-17.1178	GDA94	f-m qtz sandy limestone
09-029-046	09-LAN-067	drill spoil	4	6	0.5kg	136.120723	-17.1178	GDA94	clayey sandy limestone + calcareous siltstone
09-029-047	09-LAN-067	drill spoil	6	10	0.5kg	136.120723	-17.1178	GDA94	f-m qtz sandstone
09-029-048	09-LAN-067	drill spoil	10	14	0.5kg	136.120723	-17.1178	GDA94	mostly fg well-sorted qtz sandstone
09-029-049	09-LAN-067	drill spoil	14	16	0.5kg	136.120723	-17.1178	GDA94	fg well-sorted qtz sandstone - higher mag sus
09-029-050	09-LAN-067	drill spoil	16	19	0.5kg	136.120723	-17.1178	GDA94	f-m well-sorted qtz sandstone
09-029-051	09-LAN-067	drill spoil	19	22	0.5kg	136.120723	-17.1178	GDA94	f-m well-sorted qtz sandstone - lower mag sus
09-029-052	09-LAN-067	drill spoil	22	26	0.5kg	136.120723	-17.1178	GDA94	f-m well-sorted qtz sandstone with minor haematite-stained siltstone (pink)
09-029-053	09-LAN-067	drill spoil	26	30	0.5kg	136.120723	-17.1178	GDA94	f-m well-sorted qtz sandstone with minor green siltstone
09-029-054	09-LAN-067	drill spoil	30	34	0.5kg	136.120723	-17.1178	GDA94	f-m well-sorted qtz sandstone with minor green siltstone
09-029-055	09-LAN-067	drill spoil	34	38	0.5kg	136.120723	-17.1178	GDA94	f-m well-sorted qtz sandstone with minor green siltstone
09-029-056	09-LAN-067	drill spoil	38	43	0.5kg	136.120723	-17.1178	GDA94	mostly fg slightly clayey qtz sandstone
09-029-057	09-LAN-067	drill spoil	43	46	0.5kg	136.120723	-17.1178	GDA94	f-m well-sorted qtz sandstone with some m-cs qtz sandstone
09-029-058	09-LAN-067	drill spoil	46	48	0.5kg	136.120723	-17.1178	GDA94	f-m qtz sandstone with green siltstone plus mg well-sorted qtz sandstone
09-029-059	09-LAN-075	drill spoil	0	1	0.5kg	136.120504	-17.1173	GDA94	f-cs qtz clayey sand with laterite
09-029-060	09-LAN-075	drill spoil	1	3	0.5kg	136.120504	-17.1173	GDA94	Cr fg clayey sandstone with silicified sandstone + chert - some laterite from surface
09-029-061	09-LAN-075	drill spoil	3	7	0.5kg	136.120504	-17.1173	GDA94	fg qtz sandy limestone + clay-rich limestone/calcareous siltstone
09-029-062	09-LAN-075	drill spoil	7	9	0.5kg	136.120504	-17.1173	GDA94	fg + f-m qtz clayey sandy limestone
09-029-063	09-LAN-075	drill spoil	9	13	0.5kg	136.120701	-17.1173	GDA94	fg qtz clayey sandstone
09-029-064	09-LAN-077	drill spoil	0	1	0.5kg	136.120701	-17.1173	GDA94	f-cs qtz clayey sand with laterite - minor Or fg

									sandstone
09-029-065	09-LAN-077	drill spoil	1	2	0.5kg	136.120701	-17.1173	GDA94	Cr fg clayey sandstone + Cr fg clayey sst/siltstone - some laterite from surface

APPENDIX F

Sample ID	Drillhole ID	Sample Type	From (m)	To (m)	Weight	LONGITUDE	LATITUDE	DATUM	RESULT
09-030-001	09-LAN-067	drill spoil	0	2	20kg	136.120723	-17.1178	GDA94	Negative
09-030-002	09-LAN-067	drill spoil	2	6	20kg	136.120723	-17.1178	GDA94	Negative
09-030-003	09-LAN-067	drill spoil	6	13	20kg	136.120723	-17.1178	GDA94	Negative
09-030-004	09-LAN-067	drill spoil	13	22	20kg	136.120723	-17.1178	GDA94	Negative
09-030-005	09-LAN-067	drill spoil	22	30	20kg	136.120723	-17.1178	GDA94	Negative
09-030-006	09-LAN-067	drill spoil	30	38	20kg	136.120723	-17.1178	GDA94	Negative
09-030-007	09-LAN-073	drill spoil	0	3	20kg	136.120411	-17.1176	GDA94	Negative
09-030-008	09-LAN-073	drill spoil	3	9	20kg	136.120411	-17.1176	GDA94	Negative
09-030-009	09-LAN-073	drill spoil	9	18	20kg	136.120411	-17.1176	GDA94	Negative
09-030-010	09-LAN-075	drill spoil	0	4	20kg	136.120504	-17.1173	GDA94	Negative