

EL25/2004 ALBERTON

TASMANIA

**ANNUAL TECHNICAL REPORT
&
FINAL SURRENDER REPORT**

APRIL 8TH 2015 – APRIL 7TH 2016

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LICENSEE: **Low Impact Diamond Drilling Specialists Pty Ltd**

ABN: 26 079 634 692

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VERIFICATION LISTING

Exploration Work	File_name	Type	Format	Description
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Office Studies

Report	EL252004_201516_01_report	pdf		Report Body
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Drilling

Drilling_All	EL252004_201516_02_dhlocation	txt		Drill hole collar locations
Drilling_All	EL252004_201516_03_dhassay	txt		Drill hole assay data
Drilling_All	EL252004_201516_04_dhsurvey	txt		Down hole survey
Drilling_All	EL252004_201516_05_lithology	txt		Drill hole lithology
Drilling_All	EL252004_201516_06_lithcode	txt		Lithology Codes
Report	EL252004_201516_02_appendix1	pdf		Drill hole collar locations
Report	EL252004_201516_03_appendix2	pdf		Drill hole assay data
Report	EL252004_201516_04_appendix3	pdf		Down hole survey
Report	EL252004_201516_05_appendix4	pdf		Drill hole lithology
Report	EL252004_201516_06_appendix5	pdf		Lithology Codes

TENEMENT DETAILS

LICENSEE: **Low Impact Diamond Drilling Specialists Pty Ltd**
Grant date 1: 08/10/2004

ABN: 26 079 634 692

ABSTRACT

Exploration Licence 25/2004 comprises 12 square kilometres at Alberton was originally granted on 8th October 2004 to Low Impact Diamond Drilling Specialists Pty Ltd (LIDDS).

During 2015 – 2016 a further renewal of the Licence was sought and ultimately received from MRT. Final extension period was granted only for a period of 12 month.

During the reporting period RUL15 (drilled in 2014 – 15 period) was logged. No significant areas of interest were noted and no logging occurred. An additional diamond drill hole (RUL16) was completed to a depth of 101.70 metres, logged and one samples submitted for assay. At 87.5 metres down-hole a cavity 2.0 metres wide was intersected, it is not known if this is a fault related structure or whether it represents previously unknown mining activities on the main Ringarooma lode

The assay result from RUL16 returned 0.15m @ 0.69 g/t Au from 81.65 metres.

Due to the inability to obtain extended security of tenure over the Licence area it has been decided to relinquish the licence.

KEY WORDS

Location Name: Alberton, Ringarooma
Earth Science Related Terms: Sinstral fault, dextral fault, pre-mineralisation shear, post mineralisation shear, brittle offset.
Environment of Mineralisation: shear hosted mineralisation, brittle host, quartz vein stockwork.
Commodities: gold, silver
Exploration Methods: Historical research, 3D geological modelling, drill testing based on model, rock chip sampling/field mapping, underground mapping.
Mine / prospect name: Ringarooma United, Ringarooma Reef Gumsucker Reef, Thomas Reef, Hannah Reef, Rosalyn Reef, Strachan Reef, Roaring Meg Reef, Mercury Mine, Victoria Reef, Long Struggle Reef, Short Struggle Reef, Caxton Reef, Scotchman Reef, Montana Reef, Drunkards Dream Reef, Bright Star Reef.
Stratigraphic Name: Mathinna Supergroup.
Geological province name: Lachlan Fold Belt.
Geological age: Devonian

1.0 Introduction.

Exploration Licence EL 25/2004 comprising 12 square kilometres at Alberton was granted on 8th October 2004 to Low Impact Diamond Drilling Specialists (LIDDS) Pty Ltd.

A one year extension to the Exploration Licence of was applied for and granted on 15th June 2015, almost 10 weeks after the licences anniversary date.

During the reporting period the licence extension the holder has undertaken the drilling of one (1) diamond drill holes for a total of 101.70 metres drilling. As well as the logging of a previously drilled hole (RUL15).

The area explored has focussed primarily on the Ringarooma (Main) and Rosalyn mineralised structures in the immediate Ringarooma United Mine area; the major producer on the Alberton Goldfield. Further limited surface exploration was also undertaken in attempts to locate previously mined areas.

2.0 Exploration Objectives.

The philosophy and objectives of the Exploration undertaken by LIDDS is directed to the definition of a significant hard rock gold resource that would be amenable to economic extraction.

Previous exploration has focussed on testing the down dip extensions of known mineralised structures associated with the Ringarooma United Mine.

As a result of structural modelling additional exploration targets near the Ringarooma United Mine have been identified.

Additional mineralised areas within the Alberton Goldfields have commenced to be prioritised in regards to future exploration.

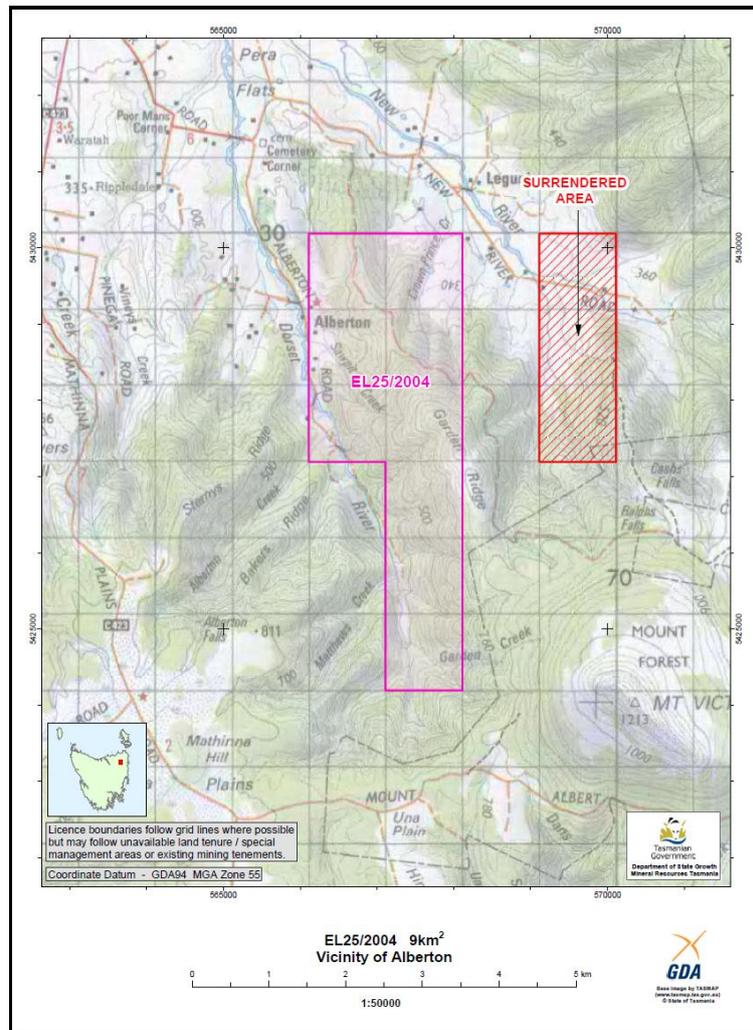
3.0 Location and Access.

Exploration Licence EL25/2004 is located near the rural township of Ringarooma, and covers the now non-existent town of Alberton, situated in the north-eastern region of Tasmania.

The licence is situated within both rural and state forest areas and is serviced by a network of sealed and all weather roads and fire trails.

Topographic relief varies from gently undulating pasture areas to steep hills and ridges with deeply incised valleys developed in the central area of the licence. Vegetation in non-farming areas is dominated by wet-sclerophyll forest.

Figure 1. Exploration Licence 25/2004



4.0 Regional Geology.

The regional geology of EL 25/2004 has been previously described by MRT geologists and summarised on the 1:50,000 Alberton geological map. Recent publications specific to the economic geology of the area are provided by Taheri (1992 and 1993), Keele et.al (1994) and Reed, (2004) as part of the Netgold project. The following is gleaned from this work.

The exploration Licence is located within the 70 kilometres long, 2 kilometre wide north westerly trending Mangana to Lyndhurst gold lineament. Gold mineralisation contained within the lineament is hosted by the Silurian to Devonian Mathinna Beds. The Mathinna Beds comprise an alternating sequence of bedded quartzites, sandstones, siltstones and slates. The quartzites have a lithic component and display graded structures locally. The Mathinna Beds are unconformably overlain by probable Carboniferous and Permo-Triassic sedimentary sequences of the Parmeener Supergroup.

Granites and granodiorite of Devonian age have intruded the Mathinna Beds. Sporadic tin and tungsten mineralisation is associated with granitic intrusion.

Regionally the Mathinna Beds are folded about northwest trending axes to form small scale and kilometre scale wavelength tight to moderate folds. Axial plane cleavage development takes the form of a slaty cleavage in the pelitic units. A subsequent deformation has produced regional mega kinking about steep, northeast trending kink planes, and numerous steep dipping bands with both sinistral and dextral geometry.

The age of the gold mineralisation is uncertain; however it is probable that gold mineralisation was concurrent with folding and cleavage development prior to emplacement of the Devonian granites.

5.0 Previous Work.

Auriferous quartz vein hosted mineralisation was discovered in the Alberton goldfield prior to 1883. Over one hundred gold bearing lodes were subsequently discovered and mined between 1883 and 1939.

Recent exploration of the Ringarooma United Mine was first undertaken by Newcrest Mining Limited under EL23/92. An Exploration program in 1992-1993, part of work on a larger tenement, included 1:25,000 scale geological mapping, image processing and interpretation of aeromagnetic data, drainage sampling and detailed geochemical sampling.

The tenement was explored by Mancala Pty Ltd under a joint venture arrangement in 1993-1994. Mancala Pty Ltd re-established access to the Long Tunnel and completed 255 metres of drilling from underground sites with poor results.

During 2000 – 2001 (Denwar, 2001) two diamond drill holes (RUL01 and RUL03) totalling 433.6 metres were completed by Low Impact Diamond Drilling Specialists (LIDDS) in a joint venture agreement with Hercules Resources Pty Ltd (Mancala Pty Ltd had changed its name to Hercules Resources in 1998). A 0.8 metre interval in hole RUL01 assayed 85.9 grams per tonne gold with coarse visible gold. A 0.4 metre interval in hole RUL03 resulted in an assay of 14.8 g/t gold from a different structure.

During 2004 – 2005 (Carswell, 2005) a further hole was completed (RUL02) for 223.7 metres without any significant mineralisation being encountered.

During 2005 – 2007 (de Vries, 2008) several additional diamond holes (RUL03 – RUL07) were drilled with little or no geological input. Drilling occurred in two campaigns with two holes (RUL04 & RUL05) drilled between 10th October and 11th November 2006 for a combined total of 388.20 metres and two holes (RUL06 and RUL07) completed between 9th June and 25th July 2007 for a combined total of 318.5 metres.

Total drilling for the period 2006 – 2007 was 706.70 metres.

During 2007 – 2008 (de Vries, 2008) a completed literature and data review was undertaken.

This review proposed a new structural model for the Ringarooma United with the main mine structure has a steep easterly dip component of around 75 – 85°. The mineralised structure is off set by oblique (NNW – SSE) sinistral, steeply south-west dipping fault zones. The presence of these fault zones; which range up to 5 metres in width has produced the perception that the mine has steeply plunging southerly ore shoots, where in fact that shoots represent the in-between fault sections of the main mine lode or reef.

In order to test the new model three diamond drill holes (RUL08 – 10) were drilled with RUL09 terminated at 20 metres when an unacceptable azimuth was determined by down-hole survey. The two remaining holes both intersected anomalous auriferous structures extremely close to where modelling predicted. These results give credence that the new structural model is in fact valid.

The remodelling with the new structural controls indicated that most of the previous work by explorers on the field was fundamentally flawed. The failure to allow for the 'fault windows' developed between the off-sets of the lode resulted in several drill holes passing through these windows and subsequently missing intersecting any mineralisation. Most of the other deeper drill holes had in hindsight not been drilled deep enough to intersect the easterly dipping structure.

Total drilling for the period 2007 – 2008 was 384.0 metres.

During 2008 – 2009 (de Vries, 2009) surface examinations and tape and compass surveys were undertaken and data reviews was undertaken.

Sampling of the drilling undertaken in 2007 -2008 was also performed. Assay data from holes (RUL06 & RUL07) drilled during May and June 2007 were submitted and received (Table 1). The results indicated broad zones of low grade gold mineralisation one of which is associated with a small parallel structure.

Table 1. Significant Assay Results – Diamond Drilling 2007 - 2008

HOLE ID	FROM (m)	To (m)	INTERVAL (m)	Au (g/t)	Ag (g/t)	As (ppm)	COMMENT
RUL06	182.6	194.75	4.15	0.63	1.0	12,501	Lode
RUL07	42.9	44.75	3.60	0.51	0.51	1,178	Fault Zone

During the period 2008 – 2009 three holes were completed for a total of 384.0 metres two holes (RUL08 and RUL10) reached target depth whilst RUL09 was terminated at 20 metres depth when discovered to be off azimuth. Both RUL08 & RUL10 confirmed the structural interpretation that the Ringarooma Mine structure was dipping to the east and not to the west a previously assumed.

Table 2. Significant Assay Results – Diamond Drilling 2008 - 2009

HOLE ID	FROM (m)	To (m)	INTERVAL (m)	Au (g/t)	Ag (g/t)	As (ppm)	COMMENT
RUL08	91.80	93.30	1.50	47.43	1.93	7,917	Ringarooma Lode
RUL10	106.60	107.50	0.90	5.28	57.00	2,650	Ringarooma Lode
RUL10	179.00	180.50	1.50	4.01	2.00	11,560	Premier/Thomas?

During the period 2009 – 2012, a new Work Plan was submitted and finally approved in April 2010. Licence conditions and minor modifications to track positioning also resulted in slow work progress. Attempts were undertaken to commence the proposed drilling during late 2010 and 2011 however inclement weather conditions meant that only data and minor literature reviews were able to be completed.

2012 – 2013, drilling was undertaken to test below the Hannah line at depth. Two holes (RUL11 & RUL12) were drilled with RUL11 being abandoned 101.70 metres due to mechanical failure. A second hole RUL12 was then drilled from the same collar position, (with a slightly shallower dip) and was completed to a final depth of 245.40 metres.

Table 3. Assay Results – Diamond Drilling 2012 – 2013.

HOLE ID	FROM (m)	To (m)	INTERVAL (m)	Au (g/t)	Ag (g/t)	As (ppm)	COMMENTS
RUL11	98.40	99.25	0.85	1.48	1	7,100	Lode - Qtz Vein
RUL12	77.60	78.30	0.70	0.32	<1	1,400	Stockwork Qtz
RUL12	80.70	80.85	0.15	38.1	4	2,900	Lode - Qtz Vein
RUL12	231.20	232.1	0.90	0.28	1	2,800	Stockwork Qtz
RUL12	235.70	235.85	0.15	0.77	1	7,600	Lode - Qtz Vein

Although the overall assay results for the drilling were disappointing with the best result being **0.15m @ 38.10 g/t Au**, associated with a previously unrecorded structure, the best intersection from the projected Hannah lode was only **0.15m @ 0.77 g/t Au**, however given that the intersection was 158 metres vertical metres below the level of the Hannah Adit, any plunge development on the mineralisation previously mined may well have resulted in the hole missing the high grade shoot.

Total drilling for the period 2012 – 2013 was 347.10 metres.

2013 – 2014. A further two diamond drill holes RUL13 (157.40 metres) & RUL14 (164.80 metres) were completed for a total of 322.20 metres. The holes were designed to test the Main (Ringarooma) Reef as well as testing for the presence of other easterly mineralised structures (Rosalyn, No.3 and Premier Reefs). Drilling has confirmed that the Ringarooma Reef dips steeply to the east.

Table 4. Assay Results – Diamond Drilling 2013– 2014.

HOLE ID	FROM (m)	To (m)	INTERVAL (m)	AU (g/t)	AG (g/t)	AS (ppm)	COMMENTS
RUL13	103.82	104.13	0.31	0.03	1	100	Qtz vein
RUL13	129.15	129.40	0.25	0.27	1	2,100	Lode - Qtz Vein
RUL13	131.10	131.80	0.70	0.34	2	100	Crushed qtz zone
RUL13	131.80	132.50	0.70	0.02	2	100	Crushed qtz zone
RUL13	145.60	145.80	0.20	1.80	2	9,800	Laminated lode
RUL13	147.85	148.75	0.90	0.23	<1	900	Qtz stockwork
RUL13	150.50	150.70	0.20	1.15	2	2,800	Dyke contact
RUL14	73.30	73.90	0.60	0.06	1	100	Mottled qtz
RUL14	88.60	88.70	0.10	2.61	2	1,000	Laminated qtz vein
RUL14	126.90	127.40	0.50	0.09	1	800	Mixed qtz
RUL14	151.30	152.40	1.10	1.02	2	2,300	Lode Qtz Vein
RUL14	153.60	154.00	0.40	0.06	2	3,300	Sil'd alt'd sstone

Literature research of historic documentation led to the possible re-discovery for the Drunkard's dream workings, two samples were taken for analysis and at the end of the period the results had not been received.

Total drilling for the period 2013 - 2014 was 322.20 metres.

2014 – 2015. An earlier hole RUL07 was re-entered and deepened based on re-interpretations and remodelling. The extension (RUL07A) confirmed that the overall

dip of the Ringarooma lode structure was to the east. Assay results for RUL07A are shown in Table 5. An additional diamond drill hole RUL15 was completed to a depth of 170.8 metres, unfortunately it appeared that this hole was predominantly within one of the cross-cutting fault structures and as a consequence failed to intersect the target area.

Table 5. Assay Results – Diamond Drilling 2014 – 2015.

HOLE ID	FROM (m)	To (m)	INTERVAL (m)	Au (g/t)	Ag (g/t)	As (ppm)	COMMENTS
RUL07A	147.55	147.90	0.35	0.12	1	600	Alt'd sstone
RUL07A	147.90	148.36	0.46	0.39	1	2,200	Sstone& Qtz
RUL07A	148.36	149.30	0.94	0.64	1	4,900	Qtz lode – with sulphide

Total drilling for the period 2014 - 2015 was 198.40 metres.

6.0 Exploration Completed During the Reporting Period

6.1 Work Completed

During the 2015 – 2016 logging of drill hole RUL15 (unable to be finalised during the last reporting period) was completed. Additionally further exploration drilling was undertaken to target depth and strike extensions of the Main (Ringarooma) Reef structure.

6.1.1 Literature

Ongoing examination of available literature continued through-out the course of the reportion period in an attempt to further confirm the location of the Bright Star and other historic workings located within the Licence.

6.1.2 Drilling

Diamond Drill hole RUL16 was completed between 7rd and 13th of September. The hole was designed drilled to test the Main (Ringarooma) reef up dip of a previous high grade intersection (1.50m 47.43g/t from RUL08). The hole was drilled from a pre-existing drill pad. At 87.5 metres down-hole a 2.0 metre wide cavity was intersected. It is not known if this is a fault related structure or whether it represents previously unknown mining activities on the Ringarooma Lode. The hole was terminated at 101.70m depth.

One sample was submitted for analysis from a narrow quartz vein approximately 6 metres above the targeted position. The result is shown in Table 6.

Table 6. Assay Result – Diamond Drilling 2015 – 2016.

HOLE ID	FROM (m)	To (m)	INTERVAL (m)	AU (g/t)	Ag (g/t)	As (ppm)	COMMENTS
RUL16	81.65	81.80	0.15	0.69	2	3300	Qtz vein minor pyrite & arsenopyrite

The intersecting of the void at approximately the depth where the lode was expected would appear to indicate that the void is man-made and that significantly more mining has occurred below the Long Tunnel level than is shown on plans or recognised in literature.

6.1.3 Exploration

One field visit was undertaken in an attempt to again locate the Bright Star Mine but it was unsuccessful.

7.0 Discussion and Conclusions.

RUL015; which was drilled during 2014 -15, did not produce any intersections of interest as it appears to have followed the path of a cross cutting fault. As a result no samples were submitted for analysis.

RUL16 appears to have intersected old working well below the level they were anticipated indicating that more of the main Ringarooma Reef has been extracted than previously anticipated.

Attempts to locate the Bright Star mine have continued to date been unsuccessful. Further attempts to locate the site may be undertaken in the near future.

Due to the issues involved in obtaining ongoing licence extensions and the short duration (12 months) of these extensions, the company has decided that as the security and tenure of the licence cannot be guaranteed for extended period sufficient to commit significant capital, it will relinquish the licence.

8.0 Expenditure 2015 – 2016

Geoscientific Costs

- Geology \$9,600
- Geochemistry \$40
- Geophysics -
- Remote Sensing -

Drilling & Gridding Costs

- Gridding -
- Drilling \$21,859 (101.70m)

Land Access Costs -

Rehabilitation Costs -

Feasibility Study Costs -

Other Items \$11,390

Administration Costs \$900

Total Costs \$43,749

9.0 References

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APPENDICIES

APPENDIX 1

Surface Location (SL1)

H0001 Exploration Licence Data header file
H0002 Version 1
H0003 Generated 07/04/2016
H0004 Reporting period end_date 7/04/2016
H0005 State Tasmania
H0100 Tenement_name EL25_2004
H0101 Tenement_holder Low Impact Diamond Drilling Specialists Pty Ltd
H0102 Project_name Alberton
H0103 Map_sheet_number_250K NORTH EAST
H0113 Map_sheet_number_100K 5643; RINGAROOMA
H0123 Map_sheet_number_25K 5642; ALBERTON
H0200 Start_of_data_acquisiton 8/04/2015
H0201 End_of_data_acquisiton 7/04/2016
H0202 Data_format SG1
H0203 Number_of_data_records 24
H0204 Date_of_metadata_update 07/04/2016
H0300 FileNames
H0301 downhole_survey_data_file EL252004_201516_04_dhsurvey.txt
H0302 location_data_file EL252004_201516_02_dhlocation.txt
H0303 assay_data_file EL252004_201516_03_dhassay.txt
H0304 rock_description_file EL252004_201516_05_lithology.txt
H0305 lithology_code_file EL252004_201516_06_lithcode.txt
H0400 Drilling_code Contractor
H0401 DD Diamond Bit - Coring Low Impact Diamond Drilling Specialists Pty Ltd
H0500 Surveyed_feature drill hole collars
H0501 Geodetic_datum GDA94
H0502 Vertical_datum AHD
H0503 Projection Universal Transverse Mercator (UTM)
H0504 Coordinate_system Grid (MGA)
H0505 Projection_zone 55
H0506 Surveying_instrument GPS - Magellan (Accuracy 10 m)
H0507 Surveying_company Low Impact Diamond Drilling Specialists Pty Ltd
H0900 Remarks Total Station GDA94 AMG Zone 55 Survey
H1000 Project Prospect Hole_id GDA_E GDA_N AHD_RL_
LENGTH Drilltype Line Start_Date End_Date Hole_Size
Coll_Surv Drill_Company Lab
H1001 metres metres metres metres
H1004
D Project Prospect Hole-ID LocationX_GDA_94
LocationY_GDA_94 LocationZ_GDA_94 Length DrillType Line
Start_Date End_Date Hole_Size Coll_Surv Drill_Company Lab
D ALBERTON Ringarooma United RU1 " 5,428,121.7 " " 566,850.7 "
362.80 46.50 UG_DDH RING_UNTD ? ? LTK40 (?) N
Low Impact Diamond Drilling Specialists Pty Ltd ?
D ALBERTON Ringarooma United RU2 " 5,428,121.7 " " 566,850.7 "
362.80 52.50 UG_DDH RING_UNTD ? ? LTK40 (?) N
Low Impact Diamond Drilling Specialists Pty Ltd ?
D ALBERTON Ringarooma United RU3 " 5,428,118.0 " " 566,856.0 "
362.80 50.50 UG_DDH RING_UNTD ? ? LTK40 (?) N
Low Impact Diamond Drilling Specialists Pty Ltd ?

D ALBERTON Ringarooma United RUL13 " 5,428,046.5 " " 566,922.5 "
444.5 157.4 SURF_DDH RING_UNTD 12/12/2013 18/12/2013 NTW N
Low Impact Diamond Drilling Specialists Pty Ltd

D ALBERTON Ringarooma United RUL14 " 5,428,046.5 " " 566,922.5 "
444.5 164.8 SURF_DDH RING_UNTD 19/12/2013 20/01/2014 NTW N
Low Impact Diamond Drilling Specialists Pty Ltd

D ALBERTON Ringarooma United RUL07A " 5,428,122.0 " " 566,808.5
" 409.41 155.10 SURF_DDH RING_UNTD 26/02/2015 28/02/2015
NTW N Low Impact Diamond Drilling Specialists Pty Ltd ALS -
Bernie

D ALBERTON Ringarooma United RUL15 " 5,428,122.0 " " 566,808.5 "
409.41 170.80 SURF_DDH RING_UNTD 28/02/2015 25/03/2015
NTW N Low Impact Diamond Drilling Specialists Pty Ltd ALS -
Bernie

D ALBERTON Ringarooma United RUL16 " 5,428,122.0 " " 566,808.5 "
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NTW N Low Impact Diamond Drilling Specialists Pty Ltd ALS -
Bernie

D ALBERTON Drunkard's Dream Line DD-1 " 5,430,031.0 " " 567,324.0 " 340
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CHIP N Low Impact Diamond Drilling Specialists Pty Ltd ALS -
Bernie

D ALBERTON Drunkard's Dream Line DD-2 " 5,430,027.9 " " 567,317.1 " 350
0.1 SURF_GRAB DRUNK_DREAM 17/02/2014 17/02/2014
GRAB N Low Impact Diamond Drilling Specialists Pty Ltd ALS -
Bernie
EOF

APPENDIX 2

Downhole Geochemistry (DG1)

H0001 Exploration Licence Data header file
H0002 Version 1
H0003 Generated 07-04-16
H0004 Reporting period end_date 07-04-16
H0005 State Tasmania
H0100 Tenement_name EL25_2004
H0101 Tenement_holder Low Impact Diamond Drilling Specialists Pty Ltd
H0102 Project_name Alberton
H0103 Map_sheet_number 100K NORTH EAST
H0113 Map_sheet_number 50K 5643; RINGAROOMA
H0123 Map_sheet_number 25K 5642; ALBERTON
H0200 Start_date_of_data_acquisition 08-04-15
H0201 End_date_of_data_acquisition 07-04-16
H0202 Data_format DG1
H0203 Number_of_data_records 203
H0204 Date_of_metadata_update 07-04-16
H0300 FileNames
H0301 assay_data_file EL252004_201516_03_dhassay.txt
H0600 Sample_Code Sample_Type Sample_Description
H0601 R Diamond Drill core "Core, Sample interval"
H0700 Sample_Processing_Code Sample_Processing_Details
H0701 FA25_AAS 12hr Dry @ 80C - Jaw Cruch to 80% <3mm - Total Pulv (LM5) to 90% <75um - 200g Split for assay
H0702 ScreenFire 12hr Dry @ 80C - Jaw Cruch to 80% <3mm - Total Pulv (LM5) to 90% <75um - 500g Split for assay
H0800 Assay_code Assay_Description Assay_company
H0801 FA25_AAS FA/AAS Fire Assay (25g)/flame Atomic Absorption Spectrometry
Burnie Research Laboratory Pty Ltd
H0802 ScreenFire Screen Fire Assay Burnie Research Laboratory Pty Ltd
H0804 AT/OES 4 Acid Digest in Teflon Tube / Inductively Coupled Plasma Optical
(ATomic) Emission Spectrometry Burnie Research Laboratory Pty Ltd
H0805 FA25_AAS FA/AAS Fire Assay (25g)/flame Atomic Absorption Spectrometry
ALS Pty Ltd - Burnie
H0806 Ag - AA52 ALS Pty Ltd - Burnie
H0807 As - AA525 ALS Pty Ltd - Burnie
H0900 Remarks Down Hole Geochemistry
H1000 Project Prospect Hole-ID From To Sample Au_ppm
As_ppm Au_ppm Au_Avg Ag_ppm As_ppm Ag_ppm
As_%
H1001 Au_Rp1 (F650) FA25_AAS
AT/OES AT/OES Ag-AA52 As-AA52
H1002 metre metre ppm ppm ppm ppm
ppm ppm %
H1003 0.10 0.10 -0.99 0.01 0.01 1 50
1 1.00
D Project Prospect Hole-ID From To Sample Au_ppm
Au_ppm Au_ppm Ag_ppm As_ppm Ag_ppm
D ALBERTON Ringarooma United RU4 56.40 57.00 73000 0.88
0.79
D ALBERTON Ringarooma United RU4 59.70 60.50 73006
1.1
D ALBERTON Ringarooma United RU4 60.50 61.00 73007 2.8
1.65

D	ALBERTON 0.075	Ringarooma United	RU5	33.00	33.10	73014		
D	ALBERTON 0.36	Ringarooma United	RU5	37.40	37.70	73022		
D	ALBERTON 0.28	Ringarooma United	RU5	41.10	41.20	73028		
D	ALBERTON 0.47	Ringarooma United	RUL01	149.20	150.30	100701	0.5	
D	ALBERTON 1.33	Ringarooma United	RUL01	158.10	158.90	100702	1.31	1.24
D	ALBERTON 1.21	Ringarooma United	RUL01	158.90	159.60	100703	1.24	1.28
D	ALBERTON 1.2	Ringarooma United	RUL01	159.60	160.60	100704	1.25	1.38
D	ALBERTON 1.2	Ringarooma United	RUL01	160.60	161.60	100705	1.32	1.17
D	ALBERTON 0.09	Ringarooma United	RUL01	177.00	178.00	100706		
D	ALBERTON 0.02	Ringarooma United	RUL01	178.00	179.00	100707		
D	ALBERTON 0.04	Ringarooma United	RUL01	179.00	180.00	100708		
D	ALBERTON 0.005	Ringarooma United	RUL01	180.00	180.90	100709		
D	ALBERTON 0.03	Ringarooma United	RUL01	180.90	181.50	100710	0.02	
D	ALBERTON 0.01	Ringarooma United	RUL01	181.50	182.50	100711		
D	ALBERTON 0.02	Ringarooma United	RUL01	182.50	183.30	100712		
D	ALBERTON 0.09	Ringarooma United	RUL01	183.30	184.60	100713		
D	ALBERTON 0.1	Ringarooma United	RUL01	184.60	185.60	100714	0.07	
D	ALBERTON 3.66	Ringarooma United	RUL01	185.60	185.80	100715	3.44	3.9
D	ALBERTON 0.03	Ringarooma United	RUL01	186.40	187.80	100716	0.03	
D	ALBERTON 0.08	Ringarooma United	RUL01	150.30	151.10	100717		
D	ALBERTON 1.42	Ringarooma United	RUL01	151.10	152.10	100718		
D	ALBERTON 0.81	Ringarooma United	RUL01	152.10	153.10	100719		
D	ALBERTON 1.16	Ringarooma United	RUL01	153.10	154.00	100720		
D	ALBERTON 0.93	Ringarooma United	RUL01	154.00	155.10	100721		
D	ALBERTON 2.2	Ringarooma United	RUL01	155.10	156.10	100722		
D	ALBERTON 0.21	Ringarooma United	RUL01	156.10	157.10	100723		
D	ALBERTON 0.55	Ringarooma United	RUL01	157.10	158.10	100724		

D	ALBERTON 1.07	Ringarooma United	RUL01	161.60	162.60	100725
D	ALBERTON 1.67	Ringarooma United	RUL01	162.60	163.70	100726
D	ALBERTON 85.94 85.94	Ringarooma United	RUL01	185.80	186.40	100733
D	ALBERTON 0.125 NE	Ringarooma United	RUL02	38.70	39.70	49169
D	ALBERTON 0.015 NE	Ringarooma United	RUL02	60.40	60.70	49170
D	ALBERTON -0.01 NE	Ringarooma United	RUL02	64.70	64.80	49171
D	ALBERTON 0.01 NE	Ringarooma United	RUL02	65.30	65.45	49172
D	ALBERTON 0.021 NE	Ringarooma United	RUL02	68.70	68.80	49173
D	ALBERTON -0.01 NE	Ringarooma United	RUL02	84.70	84.80	49174
D	ALBERTON -0.01 NE	Ringarooma United	RUL02	99.80	99.90	49175
D	ALBERTON 0.01 NE	Ringarooma United	RUL02	117.20	117.30	49176
D	ALBERTON 0.063 NE	Ringarooma United	RUL02	-	0.10	49177
D	ALBERTON 0.069 NE	Ringarooma United	RUL02	-	0.10	49178
D	ALBERTON 0.028 NE	Ringarooma United	RUL02	-	0.10	49179
D	ALBERTON -0.01 NE	Ringarooma United	RUL02	-	0.10	49180
D	ALBERTON 0.21	Ringarooma United	RUL03	40.00	41.30	100727
D	ALBERTON 0.81	Ringarooma United	RUL03	41.30	42.30	100728
D	ALBERTON 1.33	Ringarooma United	RUL03	42.30	43.30	100729
D	ALBERTON 0.92	Ringarooma United	RUL03	43.30	44.30	100730
D	ALBERTON 1.05	Ringarooma United	RUL03	44.30	45.30	100731
D	ALBERTON 0.67	Ringarooma United	RUL03	45.30	46.30	100732
D	ALBERTON 15.1	Ringarooma United	RUL03	51.40	51.80	100734 15.6
D	ALBERTON 0.03	Ringarooma United	RUL03	78.50	79.50	100735
D	ALBERTON 0.12	Ringarooma United	RUL03	121.40	121.90	100736
D	ALBERTON 0.03	Ringarooma United	RUL04	16.50	17.20	RUL4-1
D	ALBERTON 0.16	Ringarooma United	RUL04	72.90	73.70	RUL4-2
D	ALBERTON -0.01	Ringarooma United	RUL04	151.80	152.40	RUL4-3

D	ALBERTON 0.02	Ringarooma United	RUL04	155.40	156.10	RUL4-4
D	ALBERTON -0.01	Ringarooma United	RUL04	178.50	178.80	RUL4-5
D	ALBERTON -0.01	Ringarooma United	RUL04			RUL4-6
D	ALBERTON -0.01	Ringarooma United	RUL05	27.60	28.35	RUL5-1
D	ALBERTON 0.03	Ringarooma United	RUL05	30.10	30.30	RUL5-2
D	ALBERTON 0.03	Ringarooma United	RUL05	57.00	57.30	RUL5-3
D	ALBERTON 0.02	Ringarooma United	RUL05	110.00	110.30	RUL5-4
D	ALBERTON 0.27	Ringarooma United	RUL05	188.00	188.30	RUL5-5
D	ALBERTON 0.15	Ringarooma United	RUL05	191.30	191.60	RUL5-6
D	ALBERTON 0.02	Ringarooma United	RUL05	194.40	194.80	RUL5-7
D	ALBERTON 0.11 1	Ringarooma United 1864	RUL06	15.35	16.00	303001
D	ALBERTON 0.11 <1	Ringarooma United 1547	RUL06	16.00	16.80	303002
D	ALBERTON 0.06 <1	Ringarooma United 688	RUL06	16.80	17.60	303003
D	ALBERTON 0.03 <1	Ringarooma United 313	RUL06	17.60	18.40	303004
D	ALBERTON 0.1 1	Ringarooma United 1248	RUL06	18.40	19.20	303005
D	ALBERTON 0.05 1	Ringarooma United 650	RUL06	19.20	19.80	303006
D	ALBERTON -0.01 <1	Ringarooma United 14	RUL06	37.30	38.10	303007
D	ALBERTON -0.01 <1	Ringarooma United 40	RUL06	38.10	39.00	303008
D	ALBERTON 0.05 <1	Ringarooma United 67	RUL06	61.60	62.50	303009
D	ALBERTON -0.01 <1	Ringarooma United	RUL06	65.90	66.60	303010
D	ALBERTON 0.03 <1	Ringarooma United 53	RUL06	66.60	67.25	303011
D	ALBERTON 0.35 <1	Ringarooma United 412	RUL06	69.80	70.70	303012
D	ALBERTON -0.01 1	Ringarooma United 15	RUL06	87.20	88.15	303014
D	ALBERTON -0.01 1	Ringarooma United 58	RUL06	88.15	89.10	303015
D	ALBERTON -0.01 1	Ringarooma United 32	RUL06	89.10	90.00	303016
D	ALBERTON 0.26 1	Ringarooma United 195	RUL06	90.00	90.90	303017
D	ALBERTON 0.02 1	Ringarooma United 157	RUL06	90.90	92.10	303018

D	ALBERTON	Ringarooma United	RUL06	92.10	93.00	303019
	0.02	1				16
D	ALBERTON	Ringarooma United	RUL06	93.00	93.90	303020
	0.03	1				65
D	ALBERTON	Ringarooma United	RUL06	93.90	94.80	303021
	0.02	<1				51
D	ALBERTON	Ringarooma United	RUL06	94.80	95.70	303022
	0.07	1				88
D	ALBERTON	Ringarooma United	RUL06	105.10	106.00	303023
	-0.01	<1				83
D	ALBERTON	Ringarooma United	RUL06	106.00	106.90	303024
	-0.01	1				
D	ALBERTON	Ringarooma United	RUL06	106.90	107.80	303025
	-0.01	<1				21
D	ALBERTON	Ringarooma United	RUL06	121.25	122.25	303026
	-0.01	<1				101
D	ALBERTON	Ringarooma United	RUL06	123.75	124.60	303027
	-0.01	1				80
D	ALBERTON	Ringarooma United	RUL06	124.60	125.45	303028
	-0.01	1				146
D	ALBERTON	Ringarooma United	RUL06	127.50	128.20	303029
	0.02	1				306
D	ALBERTON	Ringarooma United	RUL06	130.65	131.20	303030
	0.11	1				3221
D	ALBERTON	Ringarooma United	RUL06	139.00	139.40	303031
	-0.01	<1				188
D	ALBERTON	Ringarooma United	RUL06	139.40	139.75	303032
	0.09	<1				2256
D	ALBERTON	Ringarooma United	RUL06	139.75	140.50	303033
	-0.01	<1				208
D	ALBERTON	Ringarooma United	RUL06	140.50	141.40	303034
	0.04	<1				193
D	ALBERTON	Ringarooma United	RUL06	141.40	142.30	303035
	0.1	1				226
D	ALBERTON	Ringarooma United	RUL06	142.30	143.20	303036
	0.04	1				91
D	ALBERTON	Ringarooma United	RUL06	143.20	144.10	303037
	-0.01	<1				59
D	ALBERTON	Ringarooma United	RUL06	144.10	145.00	303038
	0.11	1				158
D	ALBERTON	Ringarooma United	RUL06	145.00	145.90	303039
	0.02	1				199
D	ALBERTON	Ringarooma United	RUL06	145.90	146.80	303040
	-0.01	1				39
D	ALBERTON	Ringarooma United	RUL06	146.80	147.30	303041
	-0.01	<1				138
D	ALBERTON	Ringarooma United	RUL06	147.30	148.20	303042
	0.06	1				264
D	ALBERTON	Ringarooma United	RUL06	148.20	149.00	303043
	0.17	<1				160
D	ALBERTON	Ringarooma United	RUL06	149.00	149.90	303044
	0.09	1				243
D	ALBERTON	Ringarooma United	RUL06	149.90	150.80	303045
	0.03	<1				256

D	ALBERTON	Ringarooma United	RUL06	150.80	151.70	303046
	0.05 <1	270				
D	ALBERTON	Ringarooma United	RUL06	151.70	152.50	303047
	0.15 <1	504				
D	ALBERTON	Ringarooma United	RUL06	152.50	153.40	303048
	0.04 <1	483				
D	ALBERTON	Ringarooma United	RUL06	153.40	154.00	303049
	0.09 1	691				
D	ALBERTON	Ringarooma United	RUL06	154.00	154.70	303050
	0.14 <1	466				
D	ALBERTON	Ringarooma United	RUL06	154.70	155.40	303051
	0.05 1	264				
D	ALBERTON	Ringarooma United	RUL06	155.40	156.30	303052
	0.05 1	102				
D	ALBERTON	Ringarooma United	RUL06	166.00	166.80	303054
	-0.01 <1					
D	ALBERTON	Ringarooma United	RUL06	166.80	167.50	303055
	-0.01 <1	10				
D	ALBERTON	Ringarooma United	RUL06	175.50	176.10	303056
	-0.01 1	370				
D	ALBERTON	Ringarooma United	RUL06	176.10	177.00	303057
	-0.01 <1	60				
D	ALBERTON	Ringarooma United	RUL06	177.00	177.80	303058
	-0.01 <1	92				
D	ALBERTON	Ringarooma United	RUL06	182.60	183.30	303060
	0.17 1	800				
D	ALBERTON	Ringarooma United	RUL06	186.20	186.90	303061
	0.62 1	4975				
D	ALBERTON	Ringarooma United	RUL06	186.90	187.80	303062
	0.97 1	2106				
D	ALBERTON	Ringarooma United	RUL06	187.80	188.70	303063
	0.72 1	1987				
D	ALBERTON	Ringarooma United	RUL06	193.80	194.75	303064
	0.56 1	2794				
D	ALBERTON	Ringarooma United	RUL06	194.75	195.70	303065
	0.24 1	1306				
D	ALBERTON	Ringarooma United	RUL06	195.70	196.30	303066
	0.1 <1	34				
D	ALBERTON	Ringarooma United	RUL06	196.30	197.00	303067
	0.41 <1	2042				
D	ALBERTON	Ringarooma United	RUL07	87.20	88.10	301901
	0.07 <1	157				
D	ALBERTON	Ringarooma United	RUL07	88.10	89.00	301902
	0.04 <1	150				
D	ALBERTON	Ringarooma United	RUL07	89.00	89.50	301903
	0.08 1	2053				
D	ALBERTON	Ringarooma United	RUL07	89.50	90.00	301904
	-0.01 <1					
D	ALBERTON	Ringarooma United	RUL07	90.00	90.90	301905
	-0.01 <1	30				
D	ALBERTON	Ringarooma United	RUL07	90.90	91.80	301906
	0.03 1	74				
D	ALBERTON	Ringarooma United	RUL07	91.80	92.70	301907
	0.07 <1	79				

D	ALBERTON 0.02 <1	Ringarooma United	RUL07 92.70	93.60	301908
D	ALBERTON 0.02 <1	Ringarooma United	RUL07 93.60	94.50	301909
D	ALBERTON 0.03 <1	Ringarooma United 222	RUL07 96.40	97.30	301911
D	ALBERTON -0.01 1	Ringarooma United 82	RUL07 97.30	98.20	301912
D	ALBERTON -0.01 1	Ringarooma United 155	RUL07 117.30	118.20	301913
D	ALBERTON 0.03 <1	Ringarooma United 202	RUL07 118.20	119.00	301914
D	ALBERTON 0.14 <1	Ringarooma United 281	RUL07 119.00	119.60	301915
D	ALBERTON 0.12 <1	Ringarooma United 357	RUL07 121.00	121.50	301916
D	ALBERTON 0.02 <1	Ringarooma United 150	RUL07 121.50	122.40	301917
D	ALBERTON 0.04 <1	Ringarooma United	RUL07 122.40	124.70	301918
D	ALBERTON 0.33 <1	Ringarooma United 138	RUL07 -	1.00	303084
D	ALBERTON 0.07 <1	Ringarooma United 58	RUL07 1.00	2.00	303085
D	ALBERTON 0.07 <1	Ringarooma United 139	RUL07 2.00	3.00	303086
D	ALBERTON 0.14 1	Ringarooma United 1029	RUL07 34.75	35.15	303087
D	ALBERTON 0.03 <1	Ringarooma United 49	RUL07 35.15	36.10	303088
D	ALBERTON 0.59 <1	Ringarooma United 75	RUL07 42.90	43.25	303089
D	ALBERTON 1.45 1	Ringarooma United 2790	RUL07 43.25	44.00	303090
D	ALBERTON 0.7 1	Ringarooma United 2831	RUL07 44.00	44.75	303091
D	ALBERTON 0.03 <1	Ringarooma United 188	RUL07 44.75	45.50	303092
D	ALBERTON 0.02 1	Ringarooma United 89	RUL07 48.90	49.90	303094
D	ALBERTON 0.04 <1	Ringarooma United 64	RUL07 54.80	55.70	303095
D	ALBERTON 0.03 <1	Ringarooma United 79	RUL07 55.70	56.50	303096
D	ALBERTON 0.03 <1	Ringarooma United 82	RUL07 77.70	78.70	303097
D	ALBERTON 0.34 <1	Ringarooma United 106	RUL07 78.70	79.50	303098
D	ALBERTON 0.13 <1	Ringarooma United	RUL07 86.00	86.60	303099
D	ALBERTON -0.01 <1	Ringarooma United 123	RUL07 86.60	87.20	303100
D	ALBERTON 0.09 1	Ringarooma United 350	RUL08 91.30	91.80	303076

D	ALBERTON	Ringarooma United	RUL08	91.80	92.60	303077	
	3.88 1	12000					
D	ALBERTON	Ringarooma United	RUL08	92.60	93.30	303078	
	97.2 3	3250					
D	ALBERTON	Ringarooma United	RUL08	93.30	94.10	303079	
	0.08 1	100					
D	ALBERTON	Ringarooma United	RUL08	146.20	146.70	303080	
	0.06 1	550					
D	ALBERTON	Ringarooma United	RUL08	146.70	147.20	303081	
	0.1 1	100					
D	ALBERTON	Ringarooma United	RUL08	147.20	147.50	303082	
	0.01 1	100					
D	ALBERTON	Ringarooma United	RUL08	147.50	148.00	303083	
	0.01 1	150					
D	ALBERTON	Ringarooma United	RUL09	-	20.00		
	0.01						
D	ALBERTON	Ringarooma United	RUL10	178.50	179.00	303071	
	0.02 1	300					
D	ALBERTON	Ringarooma United	RUL10	179.00	179.50	303072	
	2.97 4	9800					
D	ALBERTON	Ringarooma United	RUL10	179.50	179.90	303073	
	3.65 1	11900					
D	ALBERTON	Ringarooma United	RUL10	179.90	180.50	303074	
	5.11 1	12800					
D	ALBERTON	Ringarooma United	RUL10	180.50	181.00	303075	
	0.02 1	200					
D	ALBERTON	Ringarooma United	RUL10	106.10	106.60	303068	
	0.32 1	900					
D	ALBERTON	Ringarooma United	RUL10	106.60	107.50	303069	
	5.28 57	2650					
D	ALBERTON	Ringarooma United	RUL10	107.50	108.00	303070	
	0.61 1	1750					
D	ALBERTON	Hannah Line	RUL11	98.40	99.25	RUL11-1	1.48
	1.48	7100 1	0.71				
D	ALBERTON	Hannah Line	RUL12	77.60	78.30	RUL12-1	0.32
	0.32	1400 <1	0.14				
D	ALBERTON	Hannah Line	RUL12	80.70	80.85	RUL12-2	38.1
	38.1	2900 4	0.29				
D	ALBERTON	Hannah Line	RUL12	231.20	232.10	RUL12-3	0.28
	0.28	2800 1	0.28				
D	ALBERTON	Hannah Line	RUL12	235.70	235.85	RUL12-4	0.77
	0.77	7600 1	0.76				
D	ALBERTON	Ringarooma United	RUL13	103.82	104.13	RUL13-1	
	0.03 0.03	100 1	0.01				
D	ALBERTON	Ringarooma United	RUL13	129.15	129.4	RUL13-2	
	0.27 0.27	2100 1	0.21				
D	ALBERTON	Ringarooma United	RUL13	131.1	131.8	RUL13-3	
	0.34 0.34	100 2	0.01				
D	ALBERTON	Ringarooma United	RUL13	131.8	132.5	RUL13-4	
	0.02 0.02	100 2	0.01				
D	ALBERTON	Ringarooma United	RUL13	145.6	145.8	RUL13-5	
	1.80 1.81	9800 2	0.98				
D	ALBERTON	Ringarooma United	RUL13	147.85	148.75	RUL13-6	
	0.23 0.24	900 <1	0.09				

D	ALBERTON	Ringarooma United	RUL13	150.5	150.7	RUL13-7	
	1.15	1.16	2800	2	0.28		
D	ALBERTON	Ringarooma United	RUL14	73.3	73.9	RUL14-1	
	0.06	0.07	100	1	0.01		
D	ALBERTON	Ringarooma United	RUL14	88.6	88.7	RUL14-2	
	2.61	2.62	1000	2	0.10		
D	ALBERTON	Ringarooma United	RUL14	126.9	127.4	RUL14-3	
	0.09	0.10	800	1	0.08		
D	ALBERTON	Ringarooma United	RUL14	151.3	152.4	RUL14-4	
	1.02	1.03	2300	2	0.23		
D	ALBERTON	Ringarooma United	RUL14	153.6	154	RUL14-5	
	0.06	0.07	3300	2	0.33		
D	ALBERTON	Ringarooma United	RUL07A		147.55	147.9	RUL07A-1
	0.12	0.12	600	1	0.06		
D	ALBERTON	Ringarooma United	RUL07A		147.9	148.36	RUL07A-2
	0.39	0.39	2200	1	0.22		
D	ALBERTON	Ringarooma United	RUL07A		148.36	149.3	RUL07A-3
	0.64	0.64	4900	1	0.49		
D	ALBERTON	Ringarooma United	RUL16	81.65	81.8	RUL16-1	
	0.69	0.69	3300	2	0.33		
D	ALBERTON	Drunkard's Dream Line	DD-01	0	0.3	DD1	0.3
	0.3	300	3	0.03			
D	ALBERTON	Drunkard's Dream Line	DD-02	0	0.1	DD2	1.69
	1.69	1100	1	0.11			

EOF

APPENDIX 3

Drilling Results (DS1)

H0001 Exploration Licence Data header file
H0002 Version 1
H0003 Generated 07/04/2016
H0004 Reporting period end_date 7/04/2016
H0005 State Tasmania
H0100 Tenement_name EL25_2004
H0101 Tenement_holder Low Impact Diamond Drilling Specialists Pty
H0102 Project_name Alberton
H0113 Map_sheet_number 100K NORTH EAST
H0123 Map_sheet_number 25K 5643; RINGAROOMA
H0123 Map_sheet_number 25K 5642; ALBERTON
H0200 Start_date_of_data_acquisition 8/04/2015
H0201 End_date_of_data_acquisition 7/04/2016
H0202 Data_format DS1
H0203 Number_of_data_records 76
H0204 Date_of_metadata_update 07/04/2016
H0300 FileNames
H0301 downhole_survey_data_file EL252004_201516_04_dhsurvey.txt
H0502 Vertical_datum AHD
H0506 Surveying_instrument Down Hole Distance
H0507 Surveying_company
H0900 Remarks Single Shot Eastman Survey Camera
H1000 Project Prospect HOLE_ID Depth Azimuth_AMG Azimuth_Magnetic
Dip Instrument
H1001 metres degrees_decimal degrees_decimal
degrees_decimal
H1004 0.1 0.5 0.5 0.5
D Project Prospect Hole-ID Distance Azimuth
Azimuth_Mag Dip Instrument
D ALBERTON Ringarooma United RU1 46.5 117.5 132 -10
Eastman Single Shot
D ALBERTON Ringarooma United RU2 52.5 117.5 132 -15
Eastman Single Shot
D ALBERTON Ringarooma United RU3 50.5 107.5 122 -55
Eastman Single Shot
D ALBERTON Ringarooma United RU4 62.5 106 120.5 -40
Eastman Single Shot
D ALBERTON Ringarooma United RU5 43 77.5 92 -43
Eastman Single Shot
D ALBERTON Ringarooma United RUL01 60 100 114.5 -58
Eastman Single Shot
D ALBERTON Ringarooma United RUL01 120 93 107.5 -58
Eastman Single Shot
D ALBERTON Ringarooma United RUL01 210 102.5 117 -57
Eastman Single Shot
D ALBERTON Ringarooma United RUL02 20 110 124.5 -63
Eastman Single Shot
D ALBERTON Ringarooma United RUL02 50 110 124.5 -63
Eastman Single Shot
D ALBERTON Ringarooma United RUL02 80 109 123.5 -63
Eastman Single Shot
D ALBERTON Ringarooma United RUL02 110 108 122.5 -63
Eastman Single Shot

D	ALBERTON	Ringarooma United	RUL02 140	108	122.5	-63
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL02 170	107.5	118	-63
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL02 222	109	123.5	-63
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL03 53	126	140.5	-54
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL03 100	121	135.5	-54
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL03 223	118	132.5	-53
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL04 51.5	98.5	113	-50.5
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL04 121	100	114.5	-46.5
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL04 190	100	114.5	-44.5
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL05 70	90	104.5	-48.75
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL05 128.2	90	104.5	-46
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL05 198.2	89	103.5	-41.5
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL06 33	111	125.5	-44
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL06 73	110	124.5	-46
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL06 103	108.5	123	-46.5
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL06 133	108.5	123	-47.7
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL06 163	108	122.5	-49
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL06 199	108.5	123	-50
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL07 40	120	134.5	-55
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL07 90	119.5	134	-55
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL07 119.5	120	134.5	-55
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL08 164	102	116.5	-45.5
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL08 140	103	117.5	-47
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL08 35	106	120.5	-47
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL08 50	106	120.5	-47
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL08 80	105	119.5	-47
	Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL08 110	104	118.5	-47
	Eastman Single Shot					

D	ALBERTON	Ringarooma United	RUL09 20	94	108.5	-52	
		Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL10 128	100	114.5	-49.5	
		Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL10 20	103	117.5	-51	
		Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL10 59	101	115.5	-51	
		Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL10 89	103	117.5	-51	
		Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL10 158	100	114.5	-49	
		Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL10 188	100	114.5	-48	
		Eastman Single Shot					
D	ALBERTON	Hannah Line	RUL11 80	110	124.5	-48	Eastman
		Single Shot					
D	ALBERTON	Hannah Line	RUL12 20	112	126.5	-40	Eastman
		Single Shot					
D	ALBERTON	Hannah Line	RUL12 50	111	125.5	-40	Eastman
		Single Shot					
D	ALBERTON	Hannah Line	RUL12 80	111	125.5	-41	Eastman
		Single Shot					
D	ALBERTON	Hannah Line	RUL12 110	110	124.5	-41	Eastman
		Single Shot					
D	ALBERTON	Hannah Line	RUL12 140	110	124.5	-41	Eastman
		Single Shot					
D	ALBERTON	Hannah Line	RUL12 170	109	123.5	-41	Eastman
		Single Shot					
D	ALBERTON	Hannah Line	RUL12 200	107	121.5	-41	Eastman
		Single Shot					
D	ALBERTON	Hannah Line	RUL12 230	107	121.5	-41	Eastman
		Single Shot					
D	ALBERTON	Ringarooma United	RUL13 50	301	315.5	-62	
		Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL13 159	301	315.5	-62	
		Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL14 30	286	300.5	-66	
		Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL14 60	285	299.5	-65.5	
		Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL14 90	284	298.5	-65	
		Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL14 120	283	297.5	-64	
		Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL14 155	281	295.5	-64.5	
		Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL07A	40	120	134.5	-55
		Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL07A	90	119.5	134	-55
		Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL07A	119.5	120	134.5	-55
		Eastman Single Shot					
D	ALBERTON	Ringarooma United	RUL07A	150	122	136.5	-56
		Eastman Single Shot					

D	ALBERTON	Ringarooma United	RUL15 50	141	145.5	-39.5
		Eastman Single Shot				
D	ALBERTON	Ringarooma United	RUL15 80	141	145.5	-40
		Eastman Single Shot				
D	ALBERTON	Ringarooma United	RUL15 110	140	144.5	-40
		Eastman Single Shot				
D	ALBERTON	Ringarooma United	RUL15 140	140	144.5	-39
		Eastman Single Shot				
D	ALBERTON	Ringarooma United	RUL16 20	122	136.5	-38
		Eastman Single Shot				
D	ALBERTON	Ringarooma United	RUL16 50	122	136.5	-38
		Eastman Single Shot				
D	ALBERTON	Ringarooma United	RUL16 80	122	136.5	-38
		Eastman Single Shot				
D	ALBERTON	Ringarooma United	RUL16 101	121	135.5	-38
		Eastman Single Shot				
D	ALBERTON	Drunkard's Dream	DD1 0.3	0	14.5	0
		Eastman Single Shot				
D	ALBERTON	Drunkard's Dream	DD2 0.1	0	14.5	0
		Eastman Single Shot				

EOF

APPENDIX 4

Lithological Logging (DL1)

H0001 Exploration Licence Data header file
H0002 Version 1
H0003 Generated 07-04-16
H0004 Reporting period end_date 07-04-16
H0005 State Tasmania
H0100 Tenement_name EL25_2004
H0101 Tenement_holder Low Impact Diamond Drilling Specialists Pty Ltd
H0102 Project_name Alberton
H0113 Map_sheet_number_250K NORTH EAST
H0123 Map_sheet_number_100K 5643; RINGAROOMA
H0123 Map_sheet_number_25K 5642; ALBERTON
H0200 Start_of_data_acquisiton 08-04-15
H0201 End_of_data_acquisiton 07-04-16
H0202 Data_format DL1
H0203 Number_of_data_records 706
H0204 Date_of_metadata_update 07-04-16
H0300 FileNames
H0301 rock_description_file EL252004_201516_05_lithology.txt
H0302 lithology_code_file EL252004_201516_06_lithcode.txt
H0502 Vertical_datum AHD
H0506 Surveying_instrument Down Hole Distance (From)
H0507 Surveying_company
H0600 Sample_Code Sample_Type Sample_Description
H0601 R DC Drill core Drill Hole Lithology
H0900 Remarks From - To interval record
H1000 Project Prospect Hole_id From To Lith_1 MINERAL Weathering
QTZ ALT_TYPE
H1001 metres metres species % style
H1004 0.10 0.10
D Project Prospect Hole-ID From To Lithology Sulphide
Weathering % Qtz ALT_TYPE
D ALBERTON Ringarooma United RUL01 - 18.50 SST - sox
0 -
D ALBERTON Ringarooma United RUL01 18.50 33.30 SH - sox
1 -
D ALBERTON Ringarooma United RUL01 33.30 36.90 DYKE py fr
1 -
D ALBERTON Ringarooma United RUL01 36.90 43.30 SLTST - fr
1 -
D ALBERTON Ringarooma United RUL01 43.30 55.10 SLTST - fr
1 -
D ALBERTON Ringarooma United RUL01 55.10 88.70 SST py fr
1 -
D ALBERTON Ringarooma United RUL01 88.70 102.30 SST / SH py
fr 1 -
D ALBERTON Ringarooma United RUL01 102.30 125.50 SST py fr
1 -
D ALBERTON Ringarooma United RUL01 125.50 148.90 DYKE py fr
1 -
D ALBERTON Ringarooma United RUL01 148.90 150.30 FAULTpy fr
1 ser

D	ALBERTON 1 ser	Ringarooma United	RUL01	150.30	162.30	DYKE	py	fr
D	ALBERTON 1 -	Ringarooma United	RUL01	162.30	177.00	SST	py	fr
D	ALBERTON 1 -	Ringarooma United	RUL01	177.00	189.30	SST	-	fr
D	ALBERTON 1 -	Ringarooma United	RUL01	189.30	210.30	SST	py	fr
D	ALBERTON 0 -	Ringarooma United	RUL02	71.40	73.40	FAULT-		fr
D	ALBERTON 1 -	Ringarooma United	RUL02	73.40	80.70	SLTST	-	fr
D	ALBERTON 1 -	Ringarooma United	RUL02	80.70	127.00	SST	-	fr
D	ALBERTON 0 -	Ringarooma United	RUL02	-	15.30	SST	-	sox
D	ALBERTON sox 0	Ringarooma United	RUL02	15.30	24.20	SST / SH		-
D	ALBERTON fr 1	Ringarooma United	RUL02	24.20	37.80	SST / SH		-
D	ALBERTON fr 5	Ringarooma United	RUL02	37.80	42.50	SST / FAULT	py	
D	ALBERTON 1 sil	Ringarooma United	RUL02	42.50	59.40	SLTST	py	fr
D	ALBERTON fr 1	Ringarooma United sil	RUL02	59.40	73.40	SST / SLTST		py
D	ALBERTON 0 -	Ringarooma United	RUL03	-	22.50	SST	-	sox
D	ALBERTON 0 -	Ringarooma United	RUL03	22.50	27.60	SLTST	-	fr
D	ALBERTON 1 -	Ringarooma United	RUL03	27.60	31.50	SLTST	-	fr
D	ALBERTON 1 -	Ringarooma United	RUL03	31.50	42.50	FAULT-		fr
D	ALBERTON 1 ser	Ringarooma United	RUL03	42.50	45.30	FAULT	py	fr
D	ALBERTON fr 1	Ringarooma United "sil, ser"	RUL03	45.30	56.40	FAULT / SH		py
D	ALBERTON 1 chl	Ringarooma United	RUL03	56.40	92.90	SST	py	fr
D	ALBERTON 0 sil	Ringarooma United	RUL03	92.90	104.20	FAULT-		fr
D	ALBERTON 0 -	Ringarooma United	RUL03	104.20	106.20	DYKE	-	fr
D	ALBERTON 1 sil	Ringarooma United	RUL03	106.20	184.30	SST	-	fr
D	ALBERTON 0 -	Ringarooma United	RUL03	184.30	188.00	FAULT-		fr
D	ALBERTON 0 -	Ringarooma United	RUL03	188.00	203.00	SST	-	fr
D	ALBERTON 0 -	Ringarooma United	RUL03	203.00	207.40	DYKE	py	fr
D	ALBERTON 1 sil	Ringarooma United	RUL03	207.40	223.30	SST	-	fr

D	ALBERTON 0 -	Ringarooma United	RUL04 -	13.30	SST	-	sox
D	ALBERTON 0 -	Ringarooma United	RUL04	13.30	19.20	DYKE	sox
D	ALBERTON fr 1	Ringarooma United	RUL04	19.20	28.00	SST / SH	-
D	ALBERTON 5 -	Ringarooma United	RUL04	28.00	33.50	SLTST	fr
D	ALBERTON 10 -	Ringarooma United	RUL04	33.50	58.00	SST	fr
D	ALBERTON fr 1	Ringarooma United	RUL04	58.00	72.90	SST / SLTST	py
D	ALBERTON 1 -	Ringarooma United	RUL04	83.50	93.80	SST	fr
D	ALBERTON 5 -	Ringarooma United	RUL04	93.80	119.80	SST	fr
D	ALBERTON 0 -	Ringarooma United	RUL04	119.80	151.80	SST	fr
D	ALBERTON fr 1	Ringarooma United sil	RUL04	72.90	73.70	SST / QV	py
D	ALBERTON fr 0	Ringarooma United	RUL04	73.70	83.50	SST / SLTST	-
D	ALBERTON fr 1	Ringarooma United sil	RUL04	151.80	152.40	SST / QV	py
D	ALBERTON 0 -	Ringarooma United	RUL04	152.40	155.40	SST	fr
D	ALBERTON fr 1	Ringarooma United sil	RUL04	155.40	156.10	SST / QV	py
D	ALBERTON 0 -	Ringarooma United	RUL04	156.10	178.50	SST	fr
D	ALBERTON fr 1	Ringarooma United sil	RUL04	178.50	178.80	SST / QV	py
D	ALBERTON 0 -	Ringarooma United	RUL04	178.80	185.80	SST	fr
D	ALBERTON fr 1	Ringarooma United	RUL04	185.80	190.00	SST / SHEAR	py
D	ALBERTON sox 0	Ringarooma United	RUL05 -	13.40		SST / SLTST	-
D	ALBERTON 0 -	Ringarooma United	RUL05	13.40	19.70	DYKE	sox
D	ALBERTON sox 0	Ringarooma United	RUL05	19.70	21.20	SST / SLTST	-
D	ALBERTON fr 10	Ringarooma United sil	RUL05	21.20	26.00	SST / QV	py
D	ALBERTON fr 0	Ringarooma United	RUL05	26.00	27.00	SHEAR	-
D	ALBERTON fr 5	Ringarooma United sil	RUL05	27.00	31.70	SST / QV	py
D	ALBERTON 1 -	Ringarooma United	RUL05	31.70	38.60	SST	fr
D	ALBERTON fr 60	Ringarooma United	RUL05	38.60	43.50	FAULT / QV	-
D	ALBERTON 0 -	Ringarooma United	RUL05	43.50	57.00	SST	fr

D	ALBERTON	Ringarooma United	RUL05	57.00	57.30	SST / QV	py
	fr 1	sil					
D	ALBERTON	Ringarooma United	RUL05	57.30	72.50	SST -	fr
	0 -						
D	ALBERTON	Ringarooma United	RUL05	72.50	97.00	SLTST/SST	-
	fr 0	-					
D	ALBERTON	Ringarooma United	RUL05	97.00	110.00	SST -	fr
	0 -						
D	ALBERTON	Ringarooma United	RUL05	110.00	110.30	SST / SHEAR	py
	fr 1	sil					
D	ALBERTON	Ringarooma United	RUL05	110.30	120.60	SST -	fr
	0 -						
D	ALBERTON	Ringarooma United	RUL05	120.60	121.00	SST -	fr
	1 carb						
D	ALBERTON	Ringarooma United	RUL05	121.00	125.80	SST -	fr
	0 -						
D	ALBERTON	Ringarooma United	RUL05	125.80	126.20	SST -	fr
	5 carb sil						
D	ALBERTON	Ringarooma United	RUL05	126.20	185.50	SST -	fr
	0 -						
D	ALBERTON	Ringarooma United	RUL05	185.50	188.00	SLTST/SST	py
	fr 1	-					
D	ALBERTON	Ringarooma United	RUL05	188.00	188.30	SLTST/QV	-
	fr 20	carb sil					
D	ALBERTON	Ringarooma United	RUL05	188.30	191.30	SLTST/SST	-
	fr 0	-					
D	ALBERTON	Ringarooma United	RUL05	191.30	191.60	SLTST/QV	-
	fr 20	carb sil					
D	ALBERTON	Ringarooma United	RUL05	191.60	194.40	SLTST/SST	-
	fr 0	-					
D	ALBERTON	Ringarooma United	RUL05	194.40	194.80	SLTST/QV	-
	fr 30	sil carb					
D	ALBERTON	Ringarooma United	RUL05	194.80	198.20	SLTST/SST	-
	fr 0	-					
D	ALBERTON	Ringarooma United	RUL06	-	3.70	SST / SLTST	-
	sox 1	-					
D	ALBERTON	Ringarooma United	RUL06	3.70	6.50	DYKE -	sox
	0 -						
D	ALBERTON	Ringarooma United	RUL06	6.50	14.00	SST / SLTST	-
	sox 1	-					
D	ALBERTON	Ringarooma United	RUL06	14.00	20.00	DYKE -	sox
	0 sil						
D	ALBERTON	Ringarooma United	RUL06	20.00	21.00	FAULT-	sox
	1 -						
D	ALBERTON	Ringarooma United	RUL06	21.00	27.70	SST / SH / SLTST	
	- sox 1	-					
D	ALBERTON	Ringarooma United	RUL06	27.70	28.50	FAULT-	sox
	0 -						
D	ALBERTON	Ringarooma United	RUL06	28.50	32.70	SST / SH / SLTST	
	py fr 1	-					
D	ALBERTON	Ringarooma United	RUL06	32.70	33.50	FAULTpy	fr
	0 -						
D	ALBERTON	Ringarooma United	RUL06	33.50	43.00	SST / SH / SLTST	
	py fr 0	-					

D	ALBERTON py fr	Ringarooma United 1 -	RUL06	43.00	46.00	SST / SH / SLTST		
D	ALBERTON py fr	Ringarooma United 5 -	RUL06	46.00	48.00	SST / SH / SLTST		
D	ALBERTON py fr	Ringarooma United 0 -	RUL06	48.00	50.30	SST / SH / SLTST		
D	ALBERTON py fr	Ringarooma United 5 -	RUL06	50.30	53.00	SST / SH / SLTST		
D	ALBERTON py fr	Ringarooma United 0 -	RUL06	53.00	56.50	SST / SH / SLTST		
D	ALBERTON py fr	Ringarooma United 5 -	RUL06	56.50	62.50	SST / SH / SLTST		
D	ALBERTON 0 -	Ringarooma United	RUL06	62.50	65.80	SST	py	fr
D	ALBERTON 30 -	Ringarooma United	RUL06	65.80	67.25	QV	py	fr
D	ALBERTON 0 -	Ringarooma United	RUL06	67.25	69.70	SST	py	fr
D	ALBERTON 10 -	Ringarooma United	RUL06	69.70	71.70	SST	py	fr
D	ALBERTON 0 -	Ringarooma United	RUL06	71.70	87.20	SST	-	fr
D	ALBERTON 15 chl carb	Ringarooma United	RUL06	87.20	96.00	SST	py asp	fr
D	ALBERTON 1 chl	Ringarooma United	RUL06	96.00	105.10	SST	-	fr
D	ALBERTON 10 chl carb	Ringarooma United	RUL06	105.10	110.50	SST	py	fr
D	ALBERTON 0 -	Ringarooma United	RUL06	110.50	113.00	SST	-	fr
D	ALBERTON 10 sil	Ringarooma United	RUL06	113.00	117.60	SST	py	fr
D	ALBERTON 0 -	Ringarooma United	RUL06	117.60	120.00	SST	-	fr
D	ALBERTON 10 sil/cb	Ringarooma United	RUL06	120.00	130.00	SST	py	fr
D	ALBERTON 0 -	Ringarooma United	RUL06	130.00	139.00	SST	-	fr
D asp	ALBERTON fr 50	Ringarooma United chl sil	RUL06	139.00	147.35	SST / QV		py
D	ALBERTON 1 -	Ringarooma United	RUL06	147.35	148.20	DYKE	py	fr
D	ALBERTON 10 sil	Ringarooma United	RUL06	148.20	154.70	SST	py	fr
D	ALBERTON 1 sil	Ringarooma United	RUL06	154.70	155.40	DYKE	py asp	fr
D	ALBERTON 5 chl	Ringarooma United	RUL06	155.40	166.05	SST	py	fr
D	ALBERTON 100 sil	Ringarooma United	RUL06	166.05	167.30	QV	py gal	fr
D	ALBERTON fr 0	Ringarooma United -	RUL06	167.30	176.15	SST / SH		py
D	ALBERTON 1 -	Ringarooma United	RUL06	176.15	177.80	FAULT	py	fr

D	ALBERTON	Ringarooma United	RUL06	177.80	186.20	SST / SH	py
	fr 5	chl					
D	ALBERTON	Ringarooma United	RUL06	186.20	186.85	SHEAR / QV	asp
	fr 20	chl					
D	ALBERTON	Ringarooma United	RUL06	186.85	191.70	DYKE	asp fr
	1 chl						
D	ALBERTON	Ringarooma United	RUL06	191.70	193.80	SST / SH	py
	fr 1	-					
D	ALBERTON	Ringarooma United	RUL06	193.80	195.70	DYKE	py fr
	1 -						
D	ALBERTON	Ringarooma United	RUL06	195.70	198.00	SST	py fr
	10 -						
D	ALBERTON	Ringarooma United	RUL06	12.70	19.60	SH	- sox
	0 -						
D	ALBERTON	Ringarooma United	RUL07	-	13.00	SST	- sox
	5 -						
D	ALBERTON	Ringarooma United	RUL07	13.00	25.40	SLTST/SH	-
	sox 5	chl					
D	ALBERTON	Ringarooma United	RUL07	25.40	28.25	SST	- fr
	0 -						
D	ALBERTON	Ringarooma United	RUL07	28.25	29.00	SST / QV	py
	fr 10	-					
D	ALBERTON	Ringarooma United	RUL07	29.00	34.70	SST	- fr
	0 -						
D	ALBERTON	Ringarooma United	RUL07	34.70	36.10	SST / QV	py
asp	fr 10	-					
D	ALBERTON	Ringarooma United	RUL07	36.10	38.00	SST	- fr
	0 -						
D	ALBERTON	Ringarooma United	RUL07	38.00	43.25	SLTST/SH	-
	fr 0	chl					
D	ALBERTON	Ringarooma United	RUL07	43.25	44.75	DYKE	asp py fr
	1 -						
D	ALBERTON	Ringarooma United	RUL07	44.75	51.00	SST	py fr
	0 -						
D	ALBERTON	Ringarooma United	RUL07	51.00	52.00	SST / QV	-
	fr 20	-					
D	ALBERTON	Ringarooma United	RUL07	52.00	53.00	SST	- fr
	0 -						
D	ALBERTON	Ringarooma United	RUL07	53.00	56.50	SST / QV	py
	fr 15	-					
D	ALBERTON	Ringarooma United	RUL07	56.50	58.50	SST	py fr
	0 -						
D	ALBERTON	Ringarooma United	RUL07	58.50	60.50	SST / QV	py
	fr 15	sil					
D	ALBERTON	Ringarooma United	RUL07	60.50	63.90	SST	py fr
	0 -						
D	ALBERTON	Ringarooma United	RUL07	63.90	79.60	SST / QV	-
	fr 10	-					
D	ALBERTON	Ringarooma United	RUL07	79.60	86.00	SST	- fr
	0 -						
D	ALBERTON	Ringarooma United	RUL07	86.00	88.00	SST / SLTST	-
	fr 0	-					
D	ALBERTON	Ringarooma United	RUL07	88.00	90.00	SST / SLTST / QV	
	py fr 30	sil					

D	ALBERTON fr 0	Ringarooma United -	RUL07	90.00	96.40	SST / SLTST	-
D	ALBERTON py fr	Ringarooma United 15 sil	RUL07	96.40	98.20	SST / SLTST / QV	
D	ALBERTON py fr	Ringarooma United 10 sil chl	RUL07	98.20	99.00	SST / SLTST / QV	
D	ALBERTON fr 1	Ringarooma United -	RUL07	99.00	106.00	SLTST/SH	py
D	ALBERTON fr 10	Ringarooma United -	RUL07	106.00	107.50	SLTST/SH/QV	-
D	ALBERTON fr 0	Ringarooma United -	RUL07	107.50	110.00	SLTST/SH	-
D	ALBERTON fr 10	Ringarooma United -	RUL07	110.00	111.50	SLTST/SH/QV	-
D	ALBERTON - fr	Ringarooma United 0 -	RUL07	111.50	116.90	SST / SLTST / SH	
D	ALBERTON fr 15	Ringarooma United chl	RUL07	116.90	117.30	SLTST/SH/QV	-
D	ALBERTON - fr	Ringarooma United 0 -	RUL07	117.30	119.50	SST / SLTST / SH	
D	ALBERTON 0 -	Ringarooma United	RUL07	119.50	121.00	SST	- fr
D	ALBERTON fr 50	Ringarooma United -	RUL07	121.00	124.85	SST / QV	-
D	ALBERTON 0 -	Ringarooma United	RUL07	124.85	126.00	SST	- fr
D	ALBERTON 0 -	Ringarooma United	RUL07	126.00	127.50	SST	- fr
D	ALBERTON sox 0	Ringarooma United -	RUL08	-	12.70	SLTST/SH	-
D	ALBERTON 0 sil	Ringarooma United	RUL08	19.60	26.50	SH	py sox
D	ALBERTON fr 0	Ringarooma United sil	RUL08	26.50	35.60	SH / QV	py
D	ALBERTON fr 0	Ringarooma United sil	RUL08	35.60	45.20	SST / SH	-
D	ALBERTON fr 20	Ringarooma United -	RUL08	45.20	54.20	SH / QV	-
D	ALBERTON fr 0	Ringarooma United sil	RUL08	54.20	58.40	SST / SH	-
D	ALBERTON fr 0	Ringarooma United -	RUL08	58.40	62.80	SLTST/SH	-
D	ALBERTON fr 0	Ringarooma United -	RUL08	62.80	69.30	SST / SLTST	-
D	ALBERTON 100 -	Ringarooma United	RUL08	69.30	69.50	QV	- fr
D	ALBERTON fr 0	Ringarooma United -	RUL08	69.50	76.70	SST / SLTST	-
D	ALBERTON 100 -	Ringarooma United	RUL08	76.70	77.00	QV	- fr
D	ALBERTON fr 0	Ringarooma United -	RUL08	77.00	79.00	SST / SLTST	-
D	ALBERTON fr 0	Ringarooma United -	RUL08	79.00	81.30	SLTST/SH	-

D	ALBERTON	Ringarooma United	RUL08	81.30	87.40	SST	-	fr
	0	-						
D	ALBERTON	Ringarooma United	RUL08	87.40	87.80	QV	-	fr
	100	-						
D	ALBERTON	Ringarooma United	RUL08	87.80	91.80	SST / QV	-	
	fr 0	-						
D	ALBERTON	Ringarooma United	RUL08	91.80	93.30	SST / QV	-	asp
py v g	fr 10	sil carb						
D	ALBERTON	Ringarooma United	RUL08	93.30	104.50	SST / QV	-	
	fr 80	-						
D	ALBERTON	Ringarooma United	RUL08	104.50	111.50	SST / QV	-	
	fr 5	-						
D	ALBERTON	Ringarooma United	RUL08	111.50	112.00	QV	-	fr
	10	-						
D	ALBERTON	Ringarooma United	RUL08	112.00	113.00	SST	-	fr
	0	-						
D	ALBERTON	Ringarooma United	RUL08	113.00	118.10	SST	-	fr
	20	-						
D	ALBERTON	Ringarooma United	RUL08	118.10	124.80	SST	-	fr
	0	-						
D	ALBERTON	Ringarooma United	RUL08	124.80	125.60	QV	py	fr
	5	-						
D	ALBERTON	Ringarooma United	RUL08	125.60	132.10	SST / SH	-	
	fr 0	-						
D	ALBERTON	Ringarooma United	RUL08	132.10	134.10	SH / SST / QV	-	
	fr 0	-						
D	ALBERTON	Ringarooma United	RUL08	134.10	146.60	SST	-	fr
	0	-						
D	ALBERTON	Ringarooma United	RUL08	146.60	147.60	SST / QV	-	py
asp	fr 20	sil						
D	ALBERTON	Ringarooma United	RUL08	147.60	153.20	SST	-	fr
	0	-						
D	ALBERTON	Ringarooma United	RUL08	153.20	155.90	SLTST/SH	-	
	fr 10	-						
D	ALBERTON	Ringarooma United	RUL08	155.90	156.20	SST	-	fr
	0	-						
D	ALBERTON	Ringarooma United	RUL08	156.20	159.10	SST	-	fr
	0	-						
D	ALBERTON	Ringarooma United	RUL08	159.10	160.20	SST / QV	-	
	fr 5	-						
D	ALBERTON	Ringarooma United	RUL08	160.20	161.80	SST	-	fr
	0	-						
D	ALBERTON	Ringarooma United	RUL08	161.80	164.40	SST / SLTST	-	
	fr 5	-						
D	ALBERTON	Ringarooma United	RUL10	-	3.80	SH	-	sox
	0	-						
D	ALBERTON	Ringarooma United	RUL10	3.80	18.20	SST	-	sox
	5	-						
D	ALBERTON	Ringarooma United	RUL10	18.20	21.30	SH	-	sox
	0	-						
D	ALBERTON	Ringarooma United	RUL10	21.30	28.60	SH	-	fr
	0	-						
D	ALBERTON	Ringarooma United	RUL10	28.60	31.70	SH / QV	-	
	fr 1	-						

D	ALBERTON fr 10	Ringarooma United -	RUL10	31.70	46.10	SH / QV	-
D	ALBERTON 15 -	Ringarooma United -	RUL10	46.10	50.50	SLTST	fr
D	ALBERTON fr 10	Ringarooma United -	RUL10	50.50	68.10	SH / QV	-
D	ALBERTON fr 1	Ringarooma United -	RUL10	68.10	73.00	SST / QV	-
D	ALBERTON 10 -	Ringarooma United -	RUL10	73.00	74.00	SLTST	fr
D	ALBERTON fr 5	Ringarooma United -	RUL10	74.00	84.00	SLTST/QV	-
D	ALBERTON fr 70	Ringarooma United -	RUL10	84.00	90.60	QV / SH	-
D	ALBERTON 1 -	Ringarooma United -	RUL10	90.60	92.00	SST	fr
D	ALBERTON 10 -	Ringarooma United -	RUL10	92.00	96.30	SH	fr
D	ALBERTON 10 -	Ringarooma United -	RUL10	96.30	101.20	SST	fr
D	ALBERTON 10 -	Ringarooma United -	RUL10	101.20	106.60	SST	fr
D ga	ALBERTON fr 90	Ringarooma United -	RUL10	106.60	107.50	QV	py cpy sph
D	ALBERTON fr 5	Ringarooma United -	RUL10	107.50	109.00	SST / QV	-
D	ALBERTON 0 -	Ringarooma United -	RUL10	109.00	111.60	SST	fr
D	ALBERTON 90 -	Ringarooma United -	RUL10	111.60	112.10	QV	fr
D	ALBERTON 0 -	Ringarooma United -	RUL10	112.10	113.60	SST	fr
D	ALBERTON 0 -	Ringarooma United -	RUL10	113.60	114.10	SLTST	fr
D	ALBERTON 5 -	Ringarooma United -	RUL10	114.10	120.10	SST	fr
D	ALBERTON fr 1	Ringarooma United -	RUL10	120.10	128.40	SST / QV	-
D	ALBERTON fr 0	Ringarooma United -	RUL10	128.40	136.90	SST / SH	-
D	ALBERTON 0 -	Ringarooma United -	RUL10	136.90	144.10	SST	fr
D	ALBERTON 1 -	Ringarooma United -	RUL10	144.10	148.60	SST	fr
D	ALBERTON 0 -	Ringarooma United -	RUL10	148.60	150.60	SH	fr
D	ALBERTON fr 5	Ringarooma United -	RUL10	150.60	152.60	SH / QV	-
D	ALBERTON 0 -	Ringarooma United -	RUL10	152.60	155.80	SST	fr
D	ALBERTON fr 80	Ringarooma United -	RUL10	155.80	158.90	QV / SH	-
D	ALBERTON fr 5	Ringarooma United -	RUL10	158.90	161.50	SST / QV	-

D	ALBERTON	Ringarooma United	RUL10	161.50	162.00	SH / SLTST / QV			
	- fr	0 -							
D	ALBERTON	Ringarooma United	RUL10	162.00	163.90	SST py	fr		
	1 -								
D	ALBERTON	Ringarooma United	RUL10	163.90	164.60	SH / QV			-
	fr 5	-							
D	ALBERTON	Ringarooma United	RUL10	164.60	166.20	SH	-		fr
	0 -								
D	ALBERTON	Ringarooma United	RUL10	166.20	170.20	SST	-		fr
	0 -								
D	ALBERTON	Ringarooma United	RUL10	170.20	170.60	SH	-		fr
	1 -								
D	ALBERTON	Ringarooma United	RUL10	170.60	179.00	SST	-		fr
	1 -								
D	ALBERTON	Ringarooma United	RUL10	179.00	180.40	SH / QV			asp
py	fr 50	sil carb							
D	ALBERTON	Ringarooma United	RUL10	180.40	188.40	SST	-		fr
	0 -								
D	ALBERTON	Hannah Line	RUL11	-	1.30	SST	-	mox	0
	-								
D	ALBERTON	Hannah Line	RUL11	1.30	2.60	SLT	-	mox	0
	-								
D	ALBERTON	Hannah Line	RUL11	2.60	4.10	SST	-	mox	0
	-								
D	ALBERTON	Hannah Line	RUL11	4.10	4.50	QV / SLT			-
	mox 10	sil							
D	ALBERTON	Hannah Line	RUL11	4.50	10.30	SST	-	mox	0
	-								
D	ALBERTON	Hannah Line	RUL11	10.30	10.40	SLT	-	mox	0
	-								
D	ALBERTON	Hannah Line	RUL11	10.40	18.90	SST / SLT			-
	mox 0	-							
D	ALBERTON	Hannah Line	RUL11	18.90	20.40	SST	-	sox	0
	-								
D	ALBERTON	Hannah Line	RUL11	20.40	20.60	QV	-	sox	80
	sil								
D	ALBERTON	Hannah Line	RUL11	20.60	21.95	SLT	-	sox	0
	-								
D	ALBERTON	Hannah Line	RUL11	21.95	24.20	SST	-	sox	0
	-								
D	ALBERTON	Hannah Line	RUL11	24.20	24.35	SLT	-	sox	0
	-								
D	ALBERTON	Hannah Line	RUL11	24.35	25.30	SST	-	sox	0
	-								
D	ALBERTON	Hannah Line	RUL11	25.30	25.40	QV	-	sox	80
	-								
D	ALBERTON	Hannah Line	RUL11	25.40	26.10	SST	-	sox	0
	-								
D	ALBERTON	Hannah Line	RUL11	26.10	26.30	QV / SST			sox
	50 sil								
D	ALBERTON	Hannah Line	RUL11	26.30	26.70	SST	-	sox	0
	-								
D	ALBERTON	Hannah Line	RUL11	26.70	26.90	SLT	-	sox	0
	-								

D	ALBERTON	Hannah Line	RUL11	26.90	27.10	SST	-	sox	0
-									
D	ALBERTON	Hannah Line	RUL11	27.10	27.30	SLT	-	sox	0
-									
D	ALBERTON	Hannah Line	RUL11	27.30	38.90	SST	-	fr	0
-									
D	ALBERTON	Hannah Line	RUL11	38.90	39.60	SLT	-	fr	0
-									
D	ALBERTON	Hannah Line	RUL11	39.60	40.15	SST	-	fr	0
-									
D	ALBERTON	Hannah Line	RUL11	40.15	41.70	SLT	-	fr	0
-									
D	ALBERTON	Hannah Line	RUL11	41.70	42.60	SST	-	fr	0
-									
D	ALBERTON	Hannah Line	RUL11	42.60	42.80	SST / QV	-	fr	0
50	sil								
D	ALBERTON	Hannah Line	RUL11	42.80	46.25	SST	-	fr	0
-									
D	ALBERTON	Hannah Line	RUL11	46.25	47.05	SLT	-	fr	0
-									
D	ALBERTON	Hannah Line	RUL11	47.05	52.40	SST	-	fr	0
-									
D	ALBERTON	Hannah Line	RUL11	52.40	53.30	SLT	-	fr	0
-									
D	ALBERTON	Hannah Line	RUL11	53.30	58.50	SST	-	fr	0
-									
D	ALBERTON	Hannah Line	RUL11	58.50	61.60	SLT	-	fr	0
-									
D	ALBERTON	Hannah Line	RUL11	61.60	63.40	SST	-	fr	0
-									
D	ALBERTON	Hannah Line	RUL11	63.40	64.20	SST / QV	-	fr	0
5	sil								
D	ALBERTON	Hannah Line	RUL11	64.20	65.40	SST	-	fr	0
-									
D	ALBERTON	Hannah Line	RUL11	65.40	66.00	SST / QV	-	fr	0
5	sil								
D	ALBERTON	Hannah Line	RUL11	66.00	67.00	SST	-	fr	0
-									
D	ALBERTON	Hannah Line	RUL11	67.00	67.10	SLT / QV	-	fr	0
10	sil								
D	ALBERTON	Hannah Line	RUL11	67.10	72.30	SST	-	fr	0
-									
D	ALBERTON	Hannah Line	RUL11	72.30	72.70	SLT	-	fr	0
-									
D	ALBERTON	Hannah Line	RUL11	72.70	76.80	SST	-	fr	0
-									
D	ALBERTON	Hannah Line	RUL11	76.80	79.40	SST	-	fr	0
-									
D	ALBERTON	Hannah Line	RUL11	79.40	80.05	SLT	-	fr	0
-									
D	ALBERTON	Hannah Line	RUL11	80.05	92.30	SST	-	fr	0
-									
D	ALBERTON	Hannah Line	RUL11	92.30	92.40	SLT	-	fr	0
-									

D	ALBERTON	Hannah Line	RUL11	92.40	96.00	SST	-	fr	0
D	ALBERTON	Hannah Line	RUL11	96.00	98.40	SST / QV	-	fr	
D	ALBERTON	Hannah Line	RUL11	98.40	99.25	QV	-	fr	80
D	ALBERTON	Hannah Line	RUL11	99.25	101.70	SST	-	fr	0
D	ALBERTON	Hannah Line	RUL12	-	3.30	SST	-	mox	-
D	ALBERTON	Hannah Line	RUL12	3.30	3.80	SST / QV	-		
D	ALBERTON	Hannah Line	RUL12	3.80	7.10	SST	-	mox	-
D	ALBERTON	Hannah Line	RUL12	7.10	7.15	SLT	-	mox	-
D	ALBERTON	Hannah Line	RUL12	7.15	8.30	SST / SLT	-		
D	ALBERTON	Hannah Line	RUL12	8.30	11.40	SST	-	mox	-
D	ALBERTON	Hannah Line	RUL12	11.40	14.70	SST	-	mox	-
D	ALBERTON	Hannah Line	RUL12	14.70	14.90	FAULT / SLT	-		
D	ALBERTON	Hannah Line	RUL12	14.90	15.60	SST	-	mox	-
D	ALBERTON	Hannah Line	RUL12	15.60	16.20	SLT	-	mox	1
D	ALBERTON	Hannah Line	RUL12	16.20	20.70	SST	-	mox	-
D	ALBERTON	Hannah Line	RUL12	20.70	21.00	SLT	-	mox	10
D	ALBERTON	Hannah Line	RUL12	21.00	21.40	SST	-	mox	-
D	ALBERTON	Hannah Line	RUL12	21.40	22.60	SST / SLT	-		
D	ALBERTON	Hannah Line	RUL12	22.60	23.70	SST / SLT	-		
D	ALBERTON	Hannah Line	RUL12	23.70	25.00	FAULT / SST	py		
D	ALBERTON	Hannah Line	RUL12	25.00	26.20	SST / QV	-		
D	ALBERTON	Hannah Line	RUL12	26.20	28.20	SST	-	mox	1
D	ALBERTON	Hannah Line	RUL12	28.20	28.40	SLT	-	sox	-
D	ALBERTON	Hannah Line	RUL12	28.40	30.40	SST	-	sox	1
D	ALBERTON	Hannah Line	RUL12	30.40	30.60	SLT	-	sox	-
D	ALBERTON	Hannah Line	RUL12	30.60	33.30	SST	-	sox	1
D	ALBERTON	Hannah Line	RUL12	33.30	33.80	SLT	-	sox	-

D	ALBERTON	Hannah Line	RUL12	33.80	37.10	SST	-	mox	1
D	ALBERTON	Hannah Line	RUL12	37.10	37.70	SST / QV	-		
D	ALBERTON	Hannah Line	RUL12	37.70	38.20	SLT	-	mox	5
D	ALBERTON	Hannah Line	RUL12	38.20	39.50	SST	-	mox	1
D	ALBERTON	Hannah Line	RUL12	39.50	40.20	SST	-	sox	1
D	ALBERTON	Hannah Line	RUL12	40.20	40.40	QV	-	sox	80
D	ALBERTON	Hannah Line	RUL12	40.40	40.60	SST	-	fr	-
D	ALBERTON	Hannah Line	RUL12	40.60	42.60	SST / SLT	-	fr	-
D	ALBERTON	Hannah Line	RUL12	42.60	43.10	SLT	-	sox	10
D	ALBERTON	Hannah Line	RUL12	43.10	44.00	SST	-	sox	5
D	ALBERTON	Hannah Line	RUL12	44.00	47.25	SST	-	fr	-
D	ALBERTON	Hannah Line	RUL12	47.25	47.50	QV / SST	-	py	sox
D	ALBERTON	Hannah Line	RUL12	47.50	49.00	SST	-	fr	-
D	ALBERTON	Hannah Line	RUL12	49.00	49.20	SST / SLT	-	fr	-
D	ALBERTON	Hannah Line	RUL12	49.20	49.65	SST	-	fr	-
D	ALBERTON	Hannah Line	RUL12	49.65	50.20	SLT	-	fr	-
D	ALBERTON	Hannah Line	RUL12	50.20	52.40	SST	-	fr	-
D	ALBERTON	Hannah Line	RUL12	52.40	52.60	SLT	-	fr	-
D	ALBERTON	Hannah Line	RUL12	52.60	53.70	SST	-	fr	-
D	ALBERTON	Hannah Line	RUL12	53.70	53.80	SLT	-	fr	-
D	ALBERTON	Hannah Line	RUL12	53.80	56.70	SST	-	fr	-
D	ALBERTON	Hannah Line	RUL12	56.70	57.50	FAULTpy	-	fr	20
D	ALBERTON	Hannah Line	RUL12	57.50	58.00	SST	-	fr	-
D	ALBERTON	Hannah Line	RUL12	58.00	58.40	SLT	-	fr	-
D	ALBERTON	Hannah Line	RUL12	58.40	61.80	SST / SLT	-	fr	-
D	ALBERTON	Hannah Line	RUL12	61.80	62.40	SLT	py	fr	5
D	ALBERTON	Hannah Line	RUL12	62.40	64.80	SST / SLT	-	py	fr

D	ALBERTON 20	Hannah Line	RUL12	64.80	66.50	SST / QV	-	sox
D	ALBERTON -	Hannah Line	RUL12	66.50	67.00	SST	- fr	-
D	ALBERTON 20	Hannah Line	RUL12	67.00	67.40	SST / QV / FLT-	-	sox
D	ALBERTON -	Hannah Line	RUL12	67.40	73.60	SST	- fr	1
D	ALBERTON -	Hannah Line	RUL12	73.60	75.00	SLT	- fr	-
D	ALBERTON -	Hannah Line	RUL12	75.00	75.40	SST	- fr	-
D	ALBERTON 20	Hannah Line	RUL12	75.40	75.45	SLT / QV / FLT	-	fr
D	ALBERTON -	Hannah Line	RUL12	75.45	77.00	SST	- fr	-
D	ALBERTON "sil,"	Hannah Line	RUL12	77.00	77.60	SST	py fr	1
D	ALBERTON fr 30	Hannah Line "sil,"	RUL12	77.60	78.50	SST / QV	-	"asp, py"
D	ALBERTON	Hannah Line	RUL12	77.60	80.10	LODE		
D	ALBERTON -	Hannah Line	RUL12	78.50	80.00	SST	- fr	-
D	ALBERTON -	Hannah Line	RUL12	80.00	80.10	QV	- fr	100
D	ALBERTON -	Hannah Line	RUL12	80.10	85.70	SST	- fr / sox	-
D	ALBERTON -	Hannah Line	RUL12	85.70	86.30	SLT	- fr	-
D	ALBERTON -	Hannah Line	RUL12	86.30	94.60	SST	- fr	-
D	ALBERTON -	Hannah Line	RUL12	94.60	94.90	SLT	- fr	-
D	ALBERTON -	Hannah Line	RUL12	94.90	96.90	SST	- fr	-
D	ALBERTON -	Hannah Line	RUL12	96.90	97.60	FAULTpy	fr	5
D	ALBERTON -	Hannah Line	RUL12	97.60	98.70	SLT	- fr	1
D	ALBERTON -	Hannah Line	RUL12	98.70	103.20	SST	- fr	-
D	ALBERTON 5	Hannah Line	RUL12	103.20	103.90	SST / QV	-	fr
D	ALBERTON -	Hannah Line	RUL12	103.90	104.10	QV	py fr	100
D	ALBERTON 5	Hannah Line	RUL12	104.10	107.30	SST / QV	py	fr
D	ALBERTON -	Hannah Line	RUL12	107.30	107.50	QV	py fr	80
D	ALBERTON 5	Hannah Line	RUL12	107.50	111.50	SST / QV	-	fr
D	ALBERTON -	Hannah Line	RUL12	111.50	111.70	FAULT-	fr	-

D	ALBERTON 5	Hannah Line	RUL12	111.70	112.70	SST / QV	-	fr
D	ALBERTON -	Hannah Line	RUL12	112.70	113.40	SLT py	fr	1
D	ALBERTON 5	Hannah Line	RUL12	113.40	114.40	SST / QV	-	fr
D	ALBERTON 40	Hannah Line	RUL12	114.40	115.40	QV / SST	py	fr
D	ALBERTON -	Hannah Line	RUL12	115.40	117.30	SST	-	fr
D	ALBERTON 30	Hannah Line	RUL12	117.30	119.50	SST / QV	-	fr
D	ALBERTON -	Hannah Line	RUL12	119.50	124.40	SST	-	fr
D	ALBERTON -	Hannah Line	RUL12	124.40	125.00	SLT	-	fr
D	ALBERTON -	Hannah Line	RUL12	125.00	125.40	FAULT-	fr	-
D	ALBERTON -	Hannah Line	RUL12	125.40	127.80	SST	-	fr
D	ALBERTON -	Hannah Line	RUL12	127.80	128.20	SST	-	fr
D	ALBERTON 5	Hannah Line	RUL12	128.20	128.70	SST / QV	-	fr
D	ALBERTON -	Hannah Line	RUL12	128.70	131.20	SST	-	fr
D	ALBERTON -	Hannah Line	RUL12	131.20	132.00	SST / SLT	-	fr
D	ALBERTON -	Hannah Line	RUL12	132.00	135.80	SST	-	fr
D	ALBERTON -	Hannah Line	RUL12	135.80	136.00	QV py	fr	80
D	ALBERTON -	Hannah Line	RUL12	136.00	156.60	SST	-	fr
D	ALBERTON -	Hannah Line	RUL12	156.60	157.40	SLT	-	fr
D	ALBERTON -	Hannah Line	RUL12	157.40	158.50	SST	-	fr
D	ALBERTON -	Hannah Line	RUL12	158.50	159.20	SLT	-	fr
D	ALBERTON -	Hannah Line	RUL12	159.20	165.00	SST	-	fr
D	ALBERTON 10	Hannah Line	RUL12	165.00	169.55	SST / QV / SLT-	-	fr
D	ALBERTON sil	Hannah Line	RUL12	169.55	169.65	QV	-	fr
D	ALBERTON 5	Hannah Line	RUL12	169.65	172.50	SST / QV	-	fr
D	ALBERTON -	Hannah Line	RUL12	172.50	176.70	SST	-	fr
D	ALBERTON 1	Hannah Line	RUL12	176.70	179.00	SST / SLT	-	fr
D	ALBERTON -	Hannah Line	RUL12	179.00	182.00	SST	-	fr

D	ALBERTON 1	Hannah Line	RUL12	182.00	183.90	SST / QV	-	fr
D	ALBERTON -	Hannah Line	RUL12	183.90	185.20	SST	-	fr
D	ALBERTON 1	Hannah Line	RUL12	185.20	187.60	SST / QV	-	fr
D	ALBERTON -	Hannah Line	RUL12	187.60	188.70	SST	-	fr
D	ALBERTON 20	Hannah Line	RUL12	188.70	190.10	SST / SLT / QV-	-	fr
D	ALBERTON -	Hannah Line	RUL12	190.10	191.20	SST	-	fr
D	ALBERTON 20	Hannah Line	RUL12	191.20	192.20	SST / SLT / QV-	-	fr
D	ALBERTON -	Hannah Line	RUL12	192.20	205.50	SST	-	fr
D	ALBERTON 20	Hannah Line	RUL12	205.50	205.80	SST / SLT / QV-	-	fr
D	ALBERTON -	Hannah Line	RUL12	205.80	210.20	SST	-	fr
D	ALBERTON 20	Hannah Line	RUL12	210.20	210.40	SLT / QV	-	fr
D	ALBERTON -	Hannah Line	RUL12	210.40	213.90	SST	-	fr
D	ALBERTON -	Hannah Line	RUL12	213.90	214.15	SLT	-	fr
D	ALBERTON -	Hannah Line	RUL12	214.15	214.50	SST	-	fr
D	ALBERTON -	Hannah Line	RUL12	214.50	214.70	SLT	-	fr
D	ALBERTON -	Hannah Line	RUL12	214.70	216.35	SST	-	fr
D	ALBERTON -	Hannah Line	RUL12	216.35	216.50	SLT	-	fr
D	ALBERTON -	Hannah Line	RUL12	216.50	218.20	SST	-	fr
D	ALBERTON 5	Hannah Line	RUL12	218.20	219.30	SST / QV / SLT-	-	fr
D	ALBERTON -	Hannah Line	RUL12	219.30	219.50	QV	py	fr
D	ALBERTON 5	Hannah Line	RUL12	219.50	220.40	SST / QV	-	fr
D	ALBERTON 5	Hannah Line	RUL12	220.40	220.70	SLT / QV	py	fr
D	ALBERTON 5	Hannah Line	RUL12	220.70	221.30	SST / QV	-	fr
D	ALBERTON 5	Hannah Line	RUL12	221.30	221.80	SLT / QV	-	fr
D	ALBERTON -	Hannah Line	RUL12	221.80	222.95	SST	-	fr
D	ALBERTON -	Hannah Line	RUL12	222.95	223.10	SLT	-	fr
D	ALBERTON -	Hannah Line	RUL12	223.10	224.30	SST	-	fr

D	ALBERTON	Hannah Line	RUL12	224.30	224.50	SLT	-	fr	-
-	-	-	-	-	-	-	-	-	-
D	ALBERTON	Hannah Line	RUL12	224.50	224.75	SST	-	fr	-
-	-	-	-	-	-	-	-	-	-
D	ALBERTON	Hannah Line	RUL12	224.75	224.90	SLT	-	fr	-
-	-	-	-	-	-	-	-	-	-
D	ALBERTON	Hannah Line	RUL12	224.90	225.50	SST	-	fr	-
-	-	-	-	-	-	-	-	-	-
D	ALBERTON	Hannah Line	RUL12	225.50	225.70	SLT	-	fr	-
-	-	-	-	-	-	-	-	-	-
D	ALBERTON	Hannah Line	RUL12	225.70	226.80	SST	-	fr	-
-	-	-	-	-	-	-	-	-	-
D	ALBERTON	Hannah Line	RUL12	226.80	227.10	SLT	-	fr	-
-	-	-	-	-	-	-	-	-	-
D	ALBERTON	Hannah Line	RUL12	227.10	227.25	SST	-	fr	-
-	-	-	-	-	-	-	-	-	-
D	ALBERTON	Hannah Line	RUL12	227.25	227.95	SLT	-	fr	1
-	-	-	-	-	-	-	-	-	-
D	ALBERTON	Hannah Line	RUL12	227.95	231.10	SST / QV	-	fr	-
5	-	-	-	-	-	-	-	-	-
D	ALBERTON	Hannah Line	RUL12	231.10	231.20	SLT	-	fr	5
-	-	-	-	-	-	-	-	-	-
D	ALBERTON	Hannah Line	RUL12	231.20	232.00	QV	"asp, py"	fr	-
90	-	-	-	-	-	-	-	-	-
D	ALBERTON	Hannah Line	RUL12	232.00	234.00	SST	-	fr	-
-	-	-	-	-	-	-	-	-	-
D	ALBERTON	Hannah Line	RUL12	234.00	234.30	SLT	-	fr	-
-	-	-	-	-	-	-	-	-	-
D	ALBERTON	Hannah Line	RUL12	234.30	235.65	SST	-	fr	1
-	-	-	-	-	-	-	-	-	-
D	ALBERTON	Hannah Line	RUL12	235.65	235.80	QV	"asp, py"	fr	-
100	sil	-	-	-	-	-	-	-	-
D	ALBERTON	Hannah Line	RUL12	235.80	236.80	SST	-	fr	-
-	-	-	-	-	-	-	-	-	-
D	ALBERTON	Hannah Line	RUL12	236.80	237.00	SLT	-	fr	-
-	-	-	-	-	-	-	-	-	-
D	ALBERTON	Hannah Line	RUL12	237.00	242.20	SST	-	fr	-
-	-	-	-	-	-	-	-	-	-
D	ALBERTON	Hannah Line	RUL12	242.20	242.40	SLT	py	fr	10
-	-	-	-	-	-	-	-	-	-
D	ALBERTON	Hannah Line	RUL12	242.40	244.60	SST	-	fr	-
-	-	-	-	-	-	-	-	-	-
D	ALBERTON	Hannah Line	RUL12	244.60	245.25	SLT	-	fr	-
-	-	-	-	-	-	-	-	-	-
D	ALBERTON	Hannah Line	RUL12	245.25	254.40	SST	-	fr	-
-	-	-	-	-	-	-	-	-	-
D	ALBERTON	Ringarooma United	RUL13	-	3.00	MULL	-	vox	-
-	-	-	-	-	-	-	-	-	-
D	ALBERTON	Ringarooma United	RUL13	3.00	3.60	SST	-	vox	-
-	-	-	-	-	-	-	-	-	-
D	ALBERTON	Ringarooma United	RUL13	3.60	8.60	SH / SLT	-	-	-
vox	-	-	-	-	-	-	-	-	-
D	ALBERTON	Ringarooma United	RUL13	8.60	13.70	SLTST	-	vox	-
-	-	-	-	-	-	-	-	-	-

D	ALBERTON mox -	Ringarooma United -	RUL13	13.70	22.40	SST	-	
D	ALBERTON mox -	Ringarooma United -	RUL13	22.40	22.50	FAULT-		
D	ALBERTON - mox	Ringarooma United 10 -	RUL13	22.50	23.30	SHEAR / FAULT		
D	ALBERTON mox -	Ringarooma United -	RUL13	23.30	27.30	SST / QV	-	
D	ALBERTON mox -	Ringarooma United -	RUL13	27.30	30.20	SST	-	
D	ALBERTON mox -	Ringarooma United -	RUL13	30.20	30.90	SST	-	
D	ALBERTON - -	Ringarooma United -	RUL13	30.90	36.00	SST	-	sox
D	ALBERTON - -	Ringarooma United -	RUL13	36.00	36.10	FAULT-		vox
D	ALBERTON - -	Ringarooma United -	RUL13	36.10	44.00	SST	-	sox
D	ALBERTON sox 60	Ringarooma United -	RUL13	44.00	45.60	QV / SST		py
D	ALBERTON 1 -	Ringarooma United -	RUL13	45.60	52.90	SST	-	sox
D	ALBERTON - -	Ringarooma United -	RUL13	52.90	54.40	SST	-	vox
D	ALBERTON mox -	Ringarooma United -	RUL13	54.40	56.00	FAULT / SST	-	
D	ALBERTON mox -	Ringarooma United -	RUL13	56.00	57.15	SLT	-	
D	ALBERTON mox -	Ringarooma United -	RUL13	57.15	57.60	SST	-	
D	ALBERTON mox -	Ringarooma United -	RUL13	57.60	57.80	SLT	-	
D	ALBERTON mox -	Ringarooma United -	RUL13	57.80	58.30	SST	-	
D	ALBERTON mox 50	Ringarooma United -	RUL13	58.30	58.90	QV / SST	-	
D	ALBERTON mox 20	Ringarooma United -	RUL13	58.90	59.60	SST / QV	-	
D	ALBERTON mox 1	Ringarooma United -	RUL13	59.60	61.90	SST	-	
D	ALBERTON - -	Ringarooma United -	RUL13	61.90	62.40	SLT	-	sox
D	ALBERTON 1 -	Ringarooma United -	RUL13	62.40	66.00	SST	-	sox
D	ALBERTON sox -	Ringarooma United -	RUL13	66.00	67.90	SLT / SST	-	
D	ALBERTON mox 20	Ringarooma United sil	RUL13	67.90	73.50	SST / QV		py
D	ALBERTON - -	Ringarooma United -	RUL13	73.50	77.10	SST	-	fr
D	ALBERTON fr 20	Ringarooma United -	RUL13	77.10	78.30	SLT / QV	-	
D	ALBERTON fr -	Ringarooma United -	RUL13	78.30	78.90	SST / QV	-	

D	ALBERTON 100	Ringarooma United	RUL13	78.90	79.05	QV	-	fr
D	ALBERTON fr	Ringarooma United	RUL13	79.05	82.05	SST / SLT	-	-
D	ALBERTON	Ringarooma United	RUL13	82.05	85.00	SLT	-	fr
D	ALBERTON	Ringarooma United	RUL13	85.00	89.70	SLT	-	fr
D	ALBERTON	Ringarooma United	RUL13	89.70	91.00	SLT	-	fr
D	ALBERTON	Ringarooma United	RUL13	91.00	92.00	SST	-	fr
D	ALBERTON fr 20	Ringarooma United	RUL13	92.00	92.40	SST / QV	-	-
D	ALBERTON	Ringarooma United	RUL13	92.40	100.40	SST	-	fr
D	ALBERTON	Ringarooma United	RUL13	100.40	100.50	SLT	-	fr
D	ALBERTON 1	Ringarooma United	RUL13	100.50	101.20	SST	-	fr
D	ALBERTON fr	Ringarooma United	RUL13	101.20	102.80	SLT / SST	-	-
D	ALBERTON	Ringarooma United	RUL13	102.80	103.80	SST	-	fr
D	ALBERTON 90 sil	Ringarooma United	RUL13	103.80	104.10	QV	-	fr
D	ALBERTON 1	Ringarooma United	RUL13	104.10	107.80	SST	-	fr
D	ALBERTON	Ringarooma United	RUL13	107.80	108.10	SLT	-	fr
D	ALBERTON	Ringarooma United	RUL13	108.10	108.40	SST	-	fr
D	ALBERTON fr 1	Ringarooma United	RUL13	108.40	111.00	SST / SLT	-	-
D	ALBERTON	Ringarooma United	RUL13	111.00	111.60	SST	-	fr
D	ALBERTON	Ringarooma United	RUL13	111.60	111.75	SLT	-	fr
D	ALBERTON	Ringarooma United	RUL13	111.75	113.60	SST	-	fr
D	ALBERTON	Ringarooma United	RUL13	113.60	114.90	SLT	-	fr
D	ALBERTON 1	Ringarooma United	RUL13	114.90	121.90	SST	-	fr
D	ALBERTON fr	Ringarooma United	RUL13	121.90	122.20	SLT / SST	-	-
D	ALBERTON	Ringarooma United	RUL13	122.20	122.30	SLT	-	fr
D	ALBERTON	Ringarooma United	RUL13	122.30	126.70	SST	-	fr
D	ALBERTON	Ringarooma United	RUL13	126.70	128.00	SLT	-	fr
D	ALBERTON 1	Ringarooma United	RUL13	128.00	129.10	SST	-	fr

D	ALBERTON	Ringarooma United	RUL13	129.10	129.40	SST / QV / LODE	
	asp py fr	80 "sil, ser, chl"					
D	ALBERTON	Ringarooma United	RUL13	129.40	131.10	SST - fr	
	5 -						
D	ALBERTON	Ringarooma United	RUL13	131.10	132.20	SST / SLT / QVasp	
py	fr 70	sil					
D	ALBERTON	Ringarooma United	RUL13	132.20	134.30	SST / QV asp	
py	fr 10	sil					
D	ALBERTON	Ringarooma United	RUL13	134.30	135.25	SLT - fr	
	5 -						
D	ALBERTON	Ringarooma United	RUL13	135.25	138.40	SST - fr	
	- -						
D	ALBERTON	Ringarooma United	RUL13	138.40	143.80	SST / SLT -	
	fr -	-					
D	ALBERTON	Ringarooma United	RUL13	143.80	144.50	SLT - fr	
	- -						
D	ALBERTON	Ringarooma United	RUL13	144.50	145.40	SST - fr	
	- -						
D	ALBERTON	Ringarooma United	RUL13	145.40	145.60	QV - fr	
	100 sil						
D	ALBERTON	Ringarooma United	RUL13	145.40	145.60	QV / LODE asp	
	fr 90	-					
D	ALBERTON	Ringarooma United	RUL13	145.60	147.80	SST / SLT	
	"asp, py"	fr 5 -					
D	ALBERTON	Ringarooma United	RUL13	147.80	148.70	QV / SST py	
	fr 40	sil					
D	ALBERTON	Ringarooma United	RUL13	147.80	148.70	SST / QV / LODE	
	asp fr	20 -					
D	ALBERTON	Ringarooma United	RUL13	148.70	150.40	SST - fr	
	- -						
D	ALBERTON	Ringarooma United	RUL13	150.40	150.55	SST / DYKE asp	
	fr -	-					
D	ALBERTON	Ringarooma United	RUL13	150.55	151.10	SST / QV -	
	fr 10	-					
D	ALBERTON	Ringarooma United	RUL13	151.10	154.10	SST - fr	
	- -						
D	ALBERTON	Ringarooma United	RUL13	154.10	156.00	SLT - fr	
	- -						
D	ALBERTON	Ringarooma United	RUL13	156.00	157.40	SST - fr	
	- -						
D	ALBERTON	Ringarooma United	RUL14	-	4.00	MULL / SOIL -	
	vox -	-					
D	ALBERTON	Ringarooma United	RUL14	4.00	5.50	SST / SLT -	
	vox -	-					
D	ALBERTON	Ringarooma United	RUL14	5.50	6.50	SST - vox	
	- -						
D	ALBERTON	Ringarooma United	RUL14	6.50	9.30	SST / QV -	
	vox 10	-					
D	ALBERTON	Ringarooma United	RUL14	9.30	12.60	SST - vox	
	- -						
D	ALBERTON	Ringarooma United	RUL14	12.60	13.60	SST / QV -	
	vox 10	-					
D	ALBERTON	Ringarooma United	RUL14	13.60	17.20	SST -	
	mox -	-					

D	ALBERTON 1 -	Ringarooma United	RUL14	17.20	21.80	SLT	-	vox
D	ALBERTON mox -	Ringarooma United	RUL14	21.80	23.80	NULL	-	
D	ALBERTON mox -	Ringarooma United	RUL14	23.80	26.20	SST	-	
D	ALBERTON mox -	Ringarooma United	RUL14	26.20	26.60	SLT	-	
D	ALBERTON mox 1	Ringarooma United	RUL14	26.60	28.80	SST	-	
D	ALBERTON mox -	Ringarooma United	RUL14	28.80	32.70	SST / SLT	-	
D	ALBERTON mox -	Ringarooma United	RUL14	32.70	36.80	SST	-	
D	ALBERTON mox -	Ringarooma United	RUL14	36.80	38.10	SLT / SST	-	
D	ALBERTON mox -	Ringarooma United	RUL14	38.10	43.10	SST	-	
D	ALBERTON mox 5	Ringarooma United	RUL14	43.10	44.10	SST / QV	-	
D	ALBERTON mox -	Ringarooma United	RUL14	44.10	46.00	SST	-	
D	ALBERTON - -	Ringarooma United	RUL14	46.00	46.50	FAULT-	-	vox
D	ALBERTON mox -	Ringarooma United	RUL14	46.50	49.90	SLT	-	
D	ALBERTON - mox 10	Ringarooma United	RUL14	49.90	50.40	SLT / QV / FAULT	-	
D	ALBERTON mox -	Ringarooma United	RUL14	50.40	52.50	SST	-	
D	ALBERTON - -	Ringarooma United	RUL14	52.50	54.10	SST	-	vox
D	ALBERTON mox -	Ringarooma United	RUL14	54.10	57.20	SST / SLT	-	
D	ALBERTON mox -	Ringarooma United	RUL14	57.20	58.70	SLT / SST	-	
D	ALBERTON mox 70	Ringarooma United	RUL14	58.70	59.40	QV / SST	-	
D	ALBERTON mox -	Ringarooma United	RUL14	59.40	61.00	SST	-	
D	ALBERTON mox 10	Ringarooma United	RUL14	61.00	62.80	SLT / QV	-	
D	ALBERTON - -	Ringarooma United	RUL14	62.80	63.30	FAULT-	-	vox
D	ALBERTON vox -	Ringarooma United	RUL14	63.30	65.70	SLT / FAULT	-	
D	ALBERTON - -	Ringarooma United	RUL14	65.70	67.70	SLT	-	sox
D	ALBERTON sox 10	Ringarooma United	RUL14	67.70	73.70	SLT / QV	-	
D	ALBERTON 100 sil	Ringarooma United	RUL14	73.70	73.90	QV	py	sox
D	ALBERTON fr -	Ringarooma United	RUL14	73.90	74.20	SST / QV	-	

D	ALBERTON	Ringarooma United	RUL14	74.20	74.80	SLT / QV	-
	fr -	-					
D	ALBERTON	Ringarooma United	RUL14	74.80	79.30	SST	- fr
	- -						
D	ALBERTON	Ringarooma United	RUL14	79.30	81.00	SLT	- fr
	- -						
D	ALBERTON	Ringarooma United	RUL14	81.00	81.70	SST	- fr
	- -						
D	ALBERTON	Ringarooma United	RUL14	81.70	82.00	SLT	- fr
	- -						
D	ALBERTON	Ringarooma United	RUL14	82.00	83.00	SST	- fr
	- -						
D	ALBERTON	Ringarooma United	RUL14	83.00	83.70	SST / QV	-
	fr 10	-					
D	ALBERTON	Ringarooma United	RUL14	83.70	87.00	SST	- fr
	- -						
D	ALBERTON	Ringarooma United	RUL14	87.00	87.20	SST / QV	-
	fr 20	-					
D	ALBERTON	Ringarooma United	RUL14	87.20	88.60	SST	- fr
	- -						
D	ALBERTON	Ringarooma United	RUL14	88.60	88.70	QV	"asp, py"
	fr 90	sil					
D	ALBERTON	Ringarooma United	RUL14	88.70	93.65	SST	- fr
	- -						
D	ALBERTON	Ringarooma United	RUL14	93.65	96.70	SLT	- fr
	- -						
D	ALBERTON	Ringarooma United	RUL14	96.70	100.10	SLT / QV	-
	fr 1	-					
D	ALBERTON	Ringarooma United	RUL14	100.10	106.20	SST	- fr
	- -						
D	ALBERTON	Ringarooma United	RUL14	106.20	106.40	SLT	- fr
	- -						
D	ALBERTON	Ringarooma United	RUL14	106.40	107.30	SST	- fr
	- -						
D	ALBERTON	Ringarooma United	RUL14	107.30	107.80	SLT	- fr
	- -						
D	ALBERTON	Ringarooma United	RUL14	107.80	118.50	SST	- fr
	- -						
D	ALBERTON	Ringarooma United	RUL14	118.50	119.60	SST / QV	-
	fr 1	-					
D	ALBERTON	Ringarooma United	RUL14	119.60	119.65	QV	- fr
	100 -						
D	ALBERTON	Ringarooma United	RUL14	119.65	121.20	SST	- fr
	10 -						
D	ALBERTON	Ringarooma United	RUL14	121.20	122.90	QV / SST	-
	fr 80	-					
D	ALBERTON	Ringarooma United	RUL14	122.90	123.20	SST / SLT / QV-	
	fr 10	-					
D	ALBERTON	Ringarooma United	RUL14	123.20	123.80	SST	- fr
	- -						
D	ALBERTON	Ringarooma United	RUL14	123.80	125.70	SST / QV	-
	fr 50	-					
D	ALBERTON	Ringarooma United	RUL14	125.70	126.60	SST	- fr
	- -						

D	ALBERTON	Ringarooma United	RUL14	126.60	126.90	SLT	-	fr
D	ALBERTON	Ringarooma United	RUL14	126.90	128.00	QV / SLT		
D	ALBERTON	Ringarooma United	RUL14	128.00	132.80	SST / QV		-
D	ALBERTON	Ringarooma United	RUL14	132.80	138.50	SST / SLT		-
D	ALBERTON	Ringarooma United	RUL14	138.50	139.40	SST / QV		-
D	ALBERTON	Ringarooma United	RUL14	139.40	143.40	SST	-	fr
D	ALBERTON	Ringarooma United	RUL14	143.40	143.70	SLT	-	fr
D	ALBERTON	Ringarooma United	RUL14	143.70	144.30	SST	-	fr
D	ALBERTON	Ringarooma United	RUL14	144.30	144.60	SST / QV		-
D	ALBERTON	Ringarooma United	RUL14	144.60	151.20	SST / SLT		-
D	ALBERTON	Ringarooma United	RUL14	151.20	152.60	QV	"asp, py"	
D	ALBERTON	Ringarooma United	RUL14	152.60	153.70	SST	"asp, py"	
D	ALBERTON	Ringarooma United	RUL14	153.70	154.00	SST / QV		
D	ALBERTON	Ringarooma United	RUL14	154.00	158.60	SST	-	fr
D	ALBERTON	Ringarooma United	RUL14	158.60	158.80	SLT	-	fr
D	ALBERTON	Ringarooma United	RUL14	158.80	161.60	SST / SLT		-
D	ALBERTON	Ringarooma United	RUL14	161.60	164.30	SLT / QV		
D	ALBERTON	Ringarooma United	RUL14	164.30	164.40	QV	-	fr
D	ALBERTON	Ringarooma United	RUL14	164.40	164.80	SST	-	fr
D	ALBERTON	Ringarooma United	RUL07A	-	127.50			
D	ALBERTON	Ringarooma United	RUL07A	127.50	129.90	SST / SLT		
/QV	py asp fr	10 -						
D	ALBERTON	Ringarooma United	RUL07A	129.90	133.50	SLT / QV /		
SST	py asp fr	30 -						
D	ALBERTON	Ringarooma United	RUL07A	133.50	134.50	SST / QV		
D	ALBERTON	Ringarooma United	RUL07A	134.50	137.20	DYKE		
D	ALBERTON	Ringarooma United	RUL07A	137.20	139.30	SST / QV		
D	ALBERTON	Ringarooma United	RUL07A	139.30	140.00	SLT / QV		
D	ALBERTON	Ringarooma United	RUL07A	140.00	142.35	SLT / QV		

D	ALBERTON	Ringarooma United	RUL07A	142.35	144.50	SST / QV	
	- fr	10 -					
D	ALBERTON	Ringarooma United	RUL07A	144.50	144.70	SLT	-
	fr 0	-					
D	ALBERTON	Ringarooma United	RUL07A	144.70	147.50	SST / QV	
	- fr	5 -					
D	ALBERTON	Ringarooma United	RUL07A	147.50	148.00	SST / QV	
	py fr	10 sil					
D	ALBERTON	Ringarooma United	RUL07A	148.00	149.30	QV LODE	
	asp py fr	80 sil					
D	ALBERTON	Ringarooma United	RUL07A	149.30	150.50	SST	-
	fr 10	-					
D	ALBERTON	Ringarooma United	RUL07A	150.50	153.10	SST / QV	
	py fr	0 sil					
D	ALBERTON	Ringarooma United	RUL07A	153.10	153.40	SLT / QV	
	- fr	0 -					
D	ALBERTON	Ringarooma United	RUL07A	153.40	154.00	SST	-
	fr 0	-					
D	ALBERTON	Ringarooma United	RUL07A	154.00	154.40	SLT	-
	fr 1	-					
D	ALBERTON	Ringarooma United	RUL07A	154.40	155.10	SST	-
	fr 0	-					
D	ALBERTON	Ringarooma United	RUL15 -	0.20	SOIL	-	vox
	0 -						
D	ALBERTON	Ringarooma United	RUL15 0.20	6.40	SST	-	vox
	0 -						
D	ALBERTON	Ringarooma United	RUL15 6.40	8.00	SLT / QV		-
	vox 5	-					
D	ALBERTON	Ringarooma United	RUL15 8.00	15.30	SLT		-
	mox 0	-					
D	ALBERTON	Ringarooma United	RUL15 15.30	16.20	SLT		sox
	0 -						
D	ALBERTON	Ringarooma United	RUL15 16.20	19.30	SLT		fr
	0 -						
D	ALBERTON	Ringarooma United	RUL15 19.30	19.50	SHEAR		-
	fr 0	-					
D	ALBERTON	Ringarooma United	RUL15 19.50	28.40	SLT		fr
	0 -						
D	ALBERTON	Ringarooma United	RUL15 28.40	28.90	SLT / QV		-
	fr 30	-					
D	ALBERTON	Ringarooma United	RUL15 28.90	32.00	SST / SLT		-
	fr 0	-					
D	ALBERTON	Ringarooma United	RUL15 32.00	32.70	SST / QV		-
	fr 0	-					
D	ALBERTON	Ringarooma United	RUL15 32.70	34.50	SLT / DYKE		py
	fr 10	sil					
D	ALBERTON	Ringarooma United	RUL15 34.50	39.90	SHEAR / SLT /		
QV	- fr	20 -					
D	ALBERTON	Ringarooma United	RUL15 39.90	44.70	SLT / QV		-
	fr 20	-					
D	ALBERTON	Ringarooma United	RUL15 44.70	46.20	SST		fr
	0 sil						
D	ALBERTON	Ringarooma United	RUL15 46.20	47.00	SST / SHEAR / QV		
	- fr	0 -					

D	ALBERTON	Ringarooma United	RUL15	47.00	47.50	SST / QV	-
	fr 0	-					
D	ALBERTON	Ringarooma United	RUL15	47.50	50.00	SST / SLT /	
SHEAR	-	fr 0 -					
D	ALBERTON	Ringarooma United	RUL15	50.00	54.60	SST / QV	-
	fr 10	-					
D	ALBERTON	Ringarooma United	RUL15	54.60	55.00	SLT / QV	-
	fr 5	-					
D	ALBERTON	Ringarooma United	RUL15	55.00	55.50	SLT / SST	-
	fr 10	-					
D	ALBERTON	Ringarooma United	RUL15	55.50	56.50	SST / SHEAR	-
	fr 20	-					
D	ALBERTON	Ringarooma United	RUL15	56.50	61.70	SST / QV	-
	fr 20	sil					
D	ALBERTON	Ringarooma United	RUL15	61.70	64.30	SLT / SHEAR	-
	fr 20	sil					
D	ALBERTON	Ringarooma United	RUL15	64.30	66.00	SST / SLT / QV	
	- fr 20	sil					
D	ALBERTON	Ringarooma United	RUL15	66.00	74.30	SST / QV	-
	fr 30	-					
D	ALBERTON	Ringarooma United	RUL15	74.30	79.00	SST	- fr
	0 -						
D	ALBERTON	Ringarooma United	RUL15	79.00	79.50	SST / SLT	-
	fr 10	-					
D	ALBERTON	Ringarooma United	RUL15	79.50	81.25	SST	- fr
	0 -						
D	ALBERTON	Ringarooma United	RUL15	81.25	82.60	SLT	- fr
	1 -						
D	ALBERTON	Ringarooma United	RUL15	82.60	83.20	FAULT	- fr
	0 -						
D	ALBERTON	Ringarooma United	RUL15	83.20	8.40	SST	- fr
	0 -						
D	ALBERTON	Ringarooma United	RUL15	8.40	86.15	GSLT / FAULT	
	- fr 0 -						
D	ALBERTON	Ringarooma United	RUL15	86.15	88.50	SST	- fr
	1 -						
D	ALBERTON	Ringarooma United	RUL15	88.50	90.20	SLT / SST	-
	fr 0	-					
D	ALBERTON	Ringarooma United	RUL15	90.20	93.80	SST	- fr
	1 -						
D	ALBERTON	Ringarooma United	RUL15	93.80	94.00	SST / QV	-
	fr 30	-					
D	ALBERTON	Ringarooma United	RUL15	94.00	98.30	SST	- fr
	0 -						
D	ALBERTON	Ringarooma United	RUL15	98.30	105.80	SST / QV	-
	fr 10	-					
D	ALBERTON	Ringarooma United	RUL15	105.80	108.10	SST	- fr
	0 -						
D	ALBERTON	Ringarooma United	RUL15	108.10	109.00	SLT	- fr
	0 -						
D	ALBERTON	Ringarooma United	RUL15	109.00	110.00	SST / QV	-
	fr 20	sil					
D	ALBERTON	Ringarooma United	RUL15	110.00	111.80	SLT / SST	-
	fr 1	-					

D	ALBERTON	Ringarooma United	RUL15	111.80	119.00	SST	-	fr
	1 -							
D	ALBERTON	Ringarooma United	RUL15	119.00	120.70	SST / QV	-	
	fr 5	-						
D	ALBERTON	Ringarooma United	RUL15	120.70	133.80	SLT	-	fr
	1 -							
D	ALBERTON	Ringarooma United	RUL15	133.80	134.10	SLT / QV		py
	fr 80	-						
D	ALBERTON	Ringarooma United	RUL15	134.10	145.30	SLT	-	fr
	0 -							
D	ALBERTON	Ringarooma United	RUL15	145.30	149.80	SST	-	fr
	1 -							
D	ALBERTON	Ringarooma United	RUL15	149.80	151.20	SST / SLT / QV		
	- fr 5	-						
D	ALBERTON	Ringarooma United	RUL15	151.20	155.80	SST	-	fr
	0 -							
D	ALBERTON	Ringarooma United	RUL15	155.80	157.10	SST / SLT / QV		
	- fr 5	-						
D	ALBERTON	Ringarooma United	RUL15	157.10	166.55	SST	-	fr
	1 -							
D	ALBERTON	Ringarooma United	RUL15	166.55	160.65	QV	-	fr
	100 ser							
D	ALBERTON	Ringarooma United	RUL15	160.65	163.30	SST / QV	-	
	fr 5	-						
D	ALBERTON	Ringarooma United	RUL15	163.30	164.00	SST / SLT	-	
	fr 0	-						
D	ALBERTON	Ringarooma United	RUL15	164.00	166.60	SLT / SST / QV		
	py fr 5	-						
D	ALBERTON	Ringarooma United	RUL15	166.60	168.00	SST	-	fr
	0 -							
D	ALBERTON	Ringarooma United	RUL15	168.00	170.80	SLT	py	fr
	0 -							
D	ALBERTON	Ringarooma United	RUL16	-	4.30	SST / QV	-	
	vox 10	-						
D	ALBERTON	Ringarooma United	RUL16	4.30	10.00	SLT / QV	-	
	vox 10	-						
D	ALBERTON	Ringarooma United	RUL16	10.00	20.20	SST / QV	-	
	vox 10	-						
D	ALBERTON	Ringarooma United	RUL16	20.20	20.50	QV / SST	-	
	vox 80	-						
D	ALBERTON	Ringarooma United	RUL16	20.50	21.80	SLT	-	vox
	0 -							
D	ALBERTON	Ringarooma United	RUL16	21.80	31.00	SST / QV	-	
	mox 10	-						
D	ALBERTON	Ringarooma United	RUL16	31.00	31.60	SST	-	fr
	0 -							
D	ALBERTON	Ringarooma United	RUL16	31.60	32.20	SST / SLT	-	
	fr 5	-						
D	ALBERTON	Ringarooma United	RUL16	32.20	36.70	SST / QV	-	
	fr 5	-						
D	ALBERTON	Ringarooma United	RUL16	36.70	40.60	SLT / SST / QV	-	
	fr 5	-						
D	ALBERTON	Ringarooma United	RUL16	40.60	69.20	SLT / SST	-	
	fr 0	-						

D	ALBERTON	Ringarooma United	RUL16	69.20	73.60	SST / SLT / QV	py
	fr 5	-					
D	ALBERTON	Ringarooma United	RUL16	73.60	75.30	SST	fr
	0 -						
D	ALBERTON	Ringarooma United	RUL16	75.30	75.50	QV	fr
	80 -						
D	ALBERTON	Ringarooma United	RUL16	75.50	76.20	SST / SLT	-
	fr 1						
D	ALBERTON	Ringarooma United	RUL16	76.20	78.80	SST / SLT / QV	py
	fr 20						
D	ALBERTON	Ringarooma United	RUL16	78.80	81.65	SST	fr
	0 -						
D	ALBERTON	Ringarooma United	RUL16	81.65	81.90	QV	py asp fr
	80 ser						
D	ALBERTON	Ringarooma United	RUL16	81.90	83.40	SLT / QV / SST	-
	fr 1						
D	ALBERTON	Ringarooma United	RUL16	83.40	86.00	SST	fr
	0 -						
D	ALBERTON	Ringarooma United	RUL16	86.00	86.30	SLT / SST / QV	-
	fr 0						
D	ALBERTON	Ringarooma United	RUL16	86.30	84.90	SST / QV	-
	fr 5						
D	ALBERTON	Ringarooma United	RUL16	84.90	86.90	NULL	-
	0 -						
D	ALBERTON	Ringarooma United	RUL16	86.90	90.10	QV / SLT / SST	-
	fr 80						
D	ALBERTON	Ringarooma United	RUL16	90.10	94.40	SST / QV	-
	fr 5						
D	ALBERTON	Ringarooma United	RUL16	94.40	95.30	SLT / SST	py
	fr 1						
D	ALBERTON	Ringarooma United	RUL16	95.30	96.20	SST	fr
	0 -						
D	ALBERTON	Ringarooma United	RUL16	96.20	97.00	SLT / SST	-
	fr 0						
D	ALBERTON	Ringarooma United	RUL16	97.00	99.40	SST	fr
	0 -						
D	ALBERTON	Ringarooma United	RUL16	99.40	99.70	SLT	fr
	0 -						
D	ALBERTON	Ringarooma United	RUL16	99.70	101.00	SST	fr
	0 -						
D	ALBERTON	Ringarooma United	RUL16	101.00	101.70	SLT / SST	-
	fr 0						

EOF

APPENDIX 5

Lithological Logging (DL1)

H0001 Exploration Licence Data header file
H0002 Version 1
H0003 Generated 07-04-16
H0004 Reporting period end_date 07-04-16
H0005 State Tasmania
H0100 Tenement_name EL25_2004
H0101 Tenement_holder Low Impact Diamond Drilling Specialists Pty Ltd
H0102 Project_name Alberton
H0113 Map_sheet_number 100K NORTH EAST
H0123 Map_sheet_number 50K 5643; RINGAROOMA
H0123 Map_sheet_number 25K 5642; ALBERTON
H0200 Start_date_of_data_acquisition 08-04-15
H0201 End_date_of_data_acquisition 07-04-16
H0202 Data_format DL1
H0203 Number_of_data_records 55
H0204 Date_of_metadata_update 07-04-16
H0300 FileNames
H0301 lithology_code_file EL252004_201516_06_lithcode.txt
H0502 Vertical_datum AHD
H0506 Surveying_instrument
H0507 Surveying_company
H0900 Remarks Logging Codes
H1000 Code Lithology
H1001
H1004
D LITHOLOGY
D CODE LITHOLOGY
D DYKE Mafic to rhyolitic dyke
D FAULT Fault
D GRAN Granite
D GRIES Griesen
D GSLT Graphitic (black) slate
D LODDE Mineralised structure
D MULL Surficial waste rock (mullock)
D NULL No material (Core loss - void)
D QV Quartz vein
D SH Shale
D SHEAR Shear zone
D SLT Slate
D SLTST Siltstone
D SOIL Surficial soil
D SST Sandstone
D
D WEATHERING
D CODE WEATHERING
D fr FRESH
D vox Very Oxidised (Weathered)
D mox Moderately Oxidised (Weathered)
D sox Slightly Oxidised (Weathered)
D
D MINERAL
D CODE MINERAL
D - No Sulphides present
D asp Asenopyrite

D bar Barite
D cass Cassiterite
D cpy Chalcopyrite
D flour Florite
D gal Galena
D mal Malachite
D py Pyrite
D sph Sphalerite
D stan Stanite
D sul Undefined Sulphide
D vg Visible gold
D
D ALTERATION
D CODE ALTERATION
D 0 No visible alteration mineralis
D 1 "Minor bleaching, silica, carbonate and pyrite"
D 2 "Moderate sericite, silica and carbonate with minor base metals"
D 3 "Strong to pervasive sericite, silica and carbonate with abundant base metals
including pyrite"
D 4 "Intense sericite, silica and carbonate bleaching with base metals and pyrite
(Massive Sulphide)"
D
D ALTERATION_STYLE
D CODE ALTERATION_STYLE
D sil silicification
D feox iron oxide staining (after sulphide)
D ser sericite
D carb carbonate
EOF