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EL 2819 / 3593

COONDAMBO STATION

SECOND PARTIAL SURRENDER REPORT FOR THE PERIOD 7/6/2001 TO 6/6/2009

Submitted by
Marathon Resources Ltd
2009

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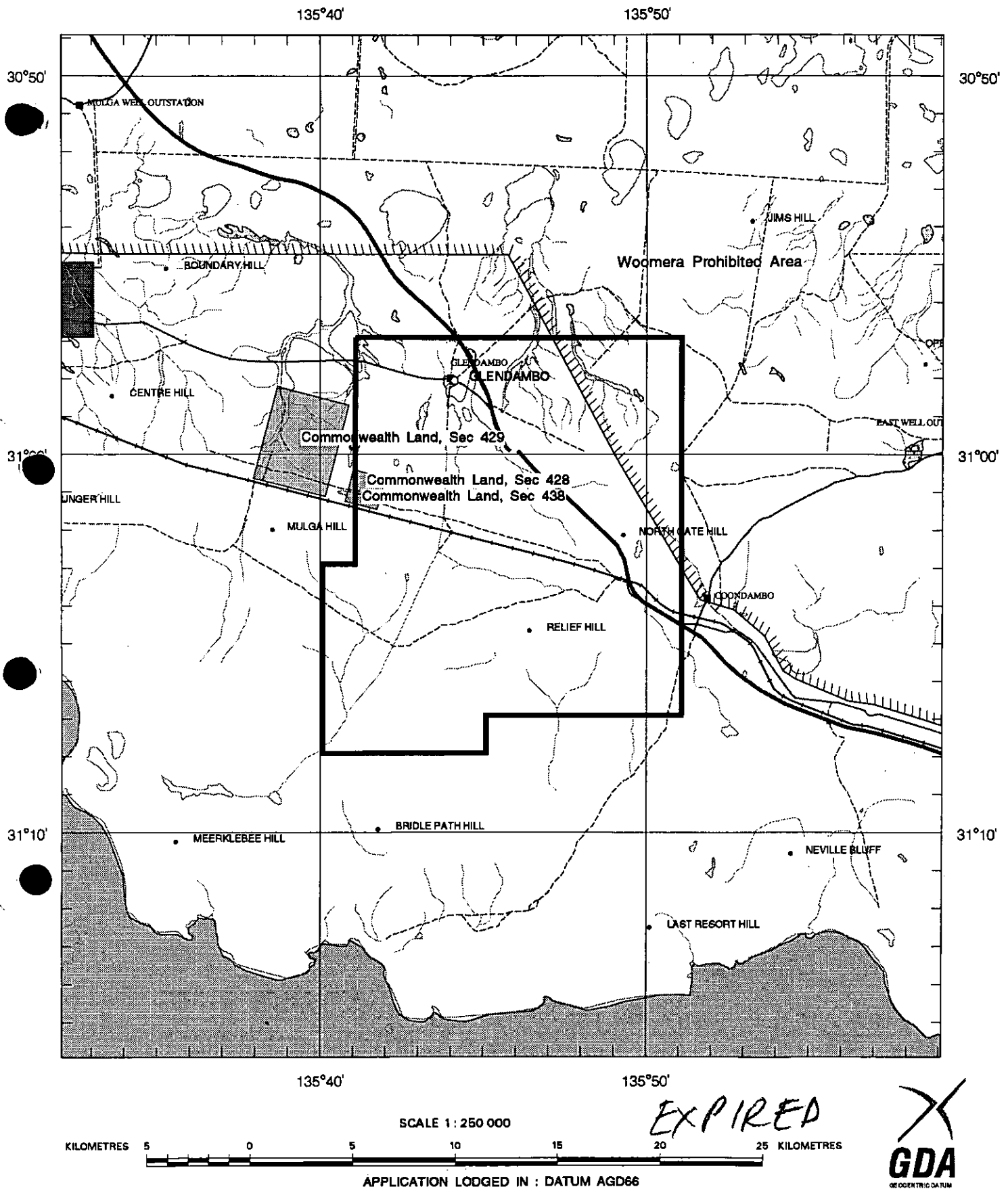
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Government of South Australia
Primary Industries and Resources SA

SCHEDULE A



APPLICANT : PENINSULA EXPLORATION PTY LTD & PLATSEARCH NL

FILE REF : 7/01

TYPE : MINERAL ONLY

AREA : 320 km² (approx.)

1:250000 MAPSHEETS : KINGOONYA GAIRDNER

LOCALITY : COONDAMBO AREA - Approximately 100 km WNW of Woomera

DATE GRANTED : 07 June 2001

DATE EXPIRED : 06 June 2002

EL No : 2819

*2003
2004 2005 2006*



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EXPLORATION LICENCE 3593

“Coondambo”

Partial Relinquishment Report

BIBLIOGRAPHIC DATA SHEET

Project Name	Coondambo
Combined Reporting Number	N/A
Tenement Numbers	EL 3593
Tenement Operator	Marathon Resources Limited
Tenement Holder	Marathon Resources Ltd / Platsearch NL
Report Type	Partial Relinquishment
Report Title	EL 3593 Coondambo. Partial Relinquishment Report
Report Period	September 2009
Author	B. H. Newell
Date of Report	19/10/2008
1:250,000 map sheet	SH 53-11 Kingoonya / SH 53-15 Gairdner
1:100,000 map sheet	6036 Vivian / 6035 Coondambo
Target Commodity	Au, Cu, U
Keywords	Pandurra Formation, Gawler Range Volcanics, Hiltaba Granites, Gairdner Dyke swarm, Carriwerloo Basin, IOCG, Athabasca, soil sampling, calcrete sampling, MMI, Au, Cu, U

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1. SUMMARY OF ACTIVITIES

EL3593 "Coondambo" is currently held in a 50/50% Joint venture between Platsearch NL and Marathon Resources Limited. Marathon is the operator.

Exploration has focussed on iron oxide copper-gold mineralisation and for an Athabasca type Uranium mineralisation. Several areas were targeted for detailed calcrete and soil sampling to follow-up features identified in the radiometric data and to improve resolution of previous sampling.

This report details exploration activities in the area relinquished (Figure 1).

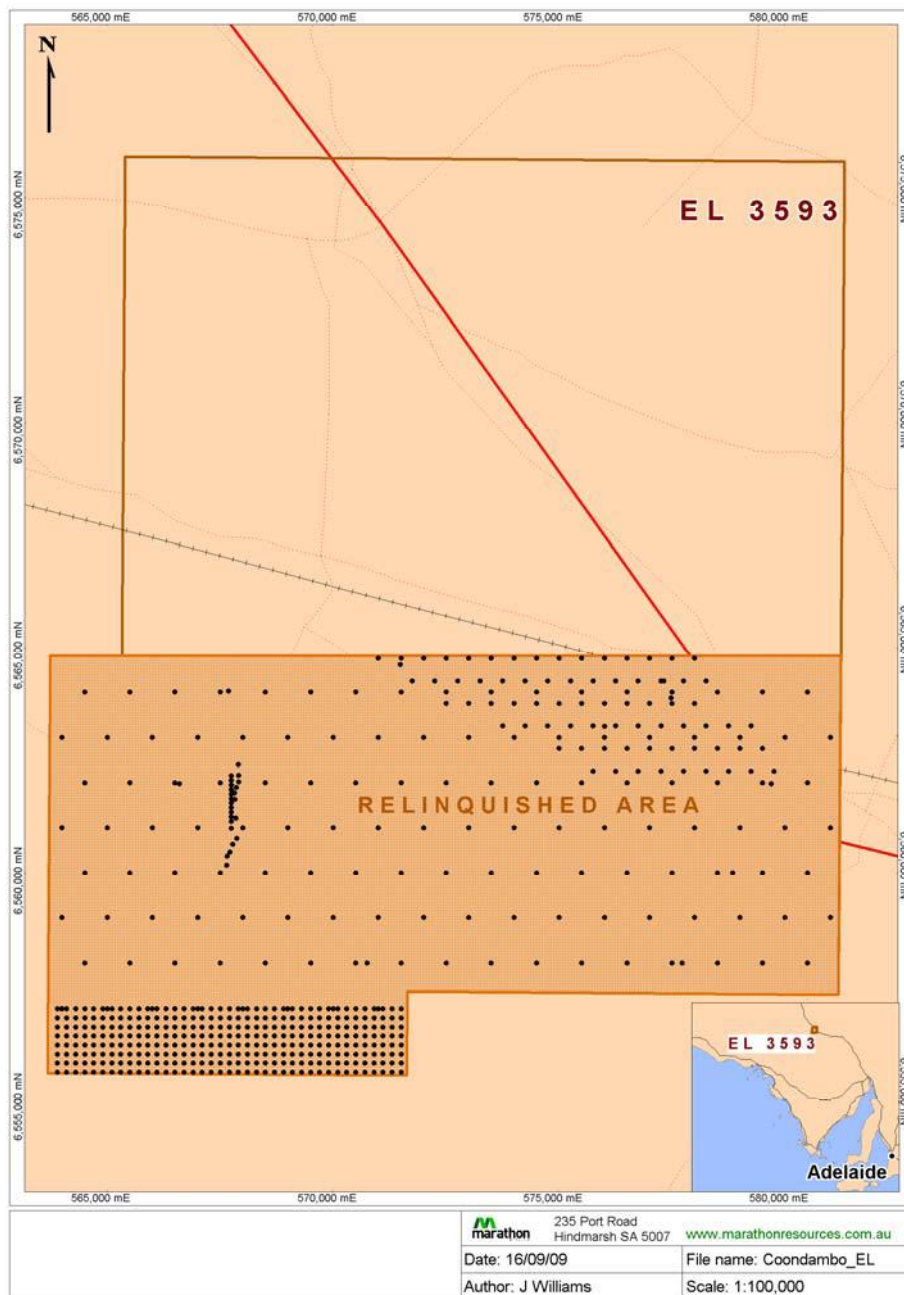


Figure 1. Exploration Index map of the relinquished area

2. INTRODUCTION

EL 3593 Coondambo is located approximately 220km north-west of Port Augusta along the Stuart Highway and Transcontinental Railway near the township of Glendambo, and is totally surrounded by the Coondambo Station pastoral lease. It covers an area of 320 square kilometres of arid, flat lying land consisting of low lying sand ridges, nearby salt lakes and little vegetation (Figure 2).

Marathon Resources Limited has entered into a joint venture agreement with Platsearch NL to continue exploration of the Coondambo tenement on the Gawler Craton. Marathon is Operator and Manager of the Joint Venture.

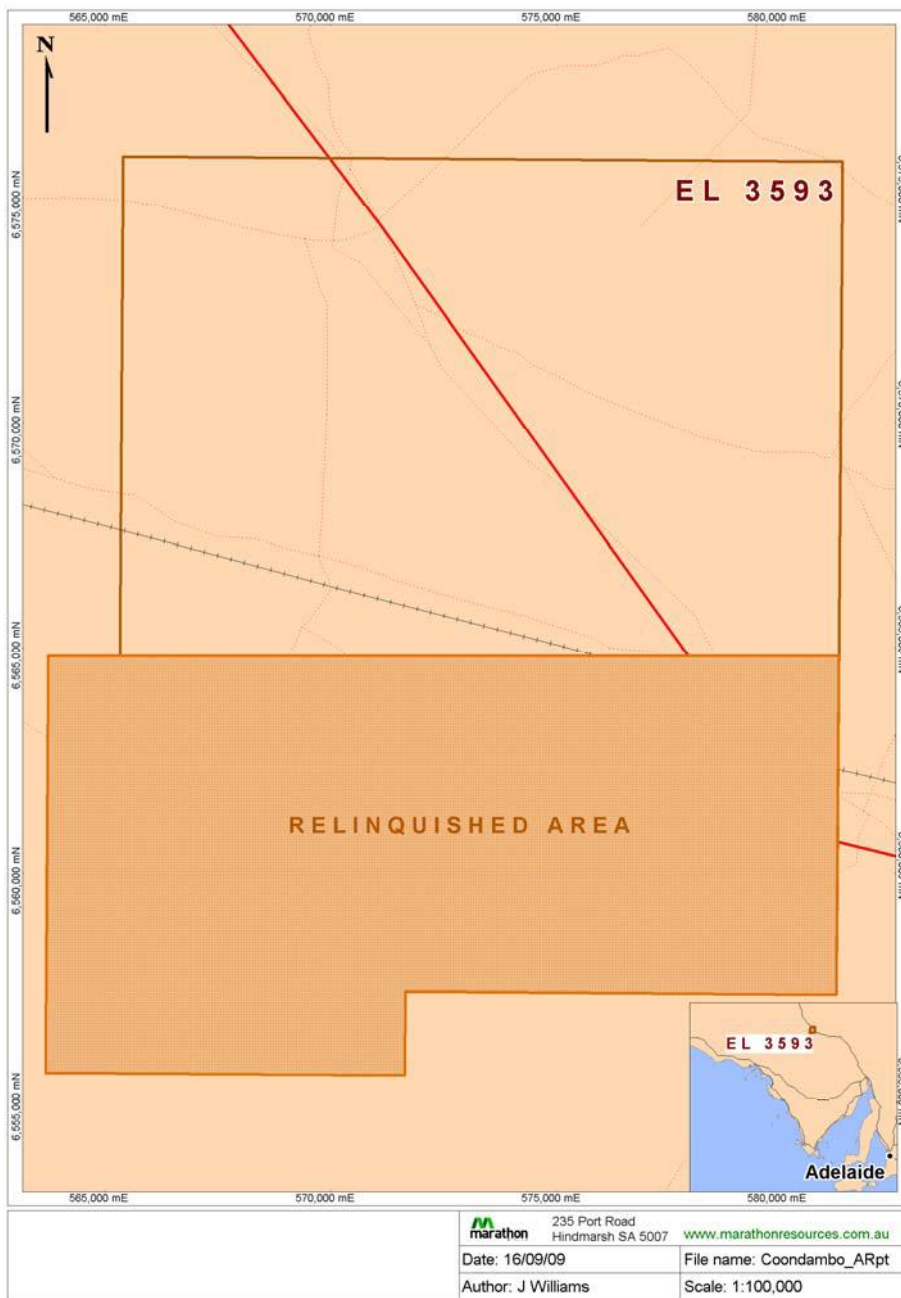


Figure 2. Tenement location plan

3. LEGAL

Peninsula Exploration was initially granted title to the lease on the 7th June 2001, and entered into a 50% joint venture with Platsearch NL on the 15th February 2002. On the 10th April 2004 Marathon entered into an agreement with Peninsula Exploration Pty Ltd, to acquire their 50% interest in the tenement. Exploration Licence 3593 is currently held in a 50/50 joint venture between Marathon Resources Limited and Platsearch NL.

Marathon Resources managing the exploration activities and can increase its interest to 80% by exploration expenditure of \$1 million.

On 6th June 2009, the area of the tenement was reduced from 320 square kilometres to approximately 160 square kilometres.

4. NATIVE TITLE

The Coondambo area is covered by two Native Title claims, one registered by the Gawler Ranges community claimants and one unregistered by the Kokatha Munta. A work area clearance was carried out as a courtesy with the Kokatha Munta in March 2002 to prevent any problems at a later date when their claim may be registered. Prolonged negotiations with the ALRM (Aboriginal Legal Rights Movement) who represent the Gawler Ranges group have finally resulted in the successful negotiation of a Native Title Mining Agreement for Mineral Exploration which was signed by all parties on 6 June 2002. The agreement has been duly stamped by the SA Taxation authority and registered in relation to the tenement.

5. GEOLOGY

The Coondambo tenement is located within the Pre-Cambrian Gawler Craton, which underlies a large part of South Australia, and is dominated by felsic volcanic rocks of the Gawler Range Volcanics to the south and arenaceous sediments of the Pandurra Formation from the younger Cariewerloo Basin to the north and east.

The Gawler Range Volcanics are of Meso-Proterozoic age (approx 1593Ma) and consist primarily of calc-alkaline dacite-rhyodacite-ryolite pyroclastic rocks deposited sub-aerially on an older late Archaean to Palaeo-Proterozoic basement. Lower in the volcanic sequence are localised deposits of basic lava ranging from basalt to andesite. The rocks have undergone little deformation, and are typically characterised by a reddish colour as a result of low temperature oxidation of Fe-oxides (Blissett *et al*, 1993)

The Gawler Range Volcanics were intruded at about 1480 Ma by a series of high level batholiths and stocks of the Hiltaba Granite Suite and related intrusions of rhyolite and rhyodacite. Later mafic intrusions of the Neo-Proterozoic Gairdner Dyke Swarm (802 ± 10 Ma) crosscut the tenements in a north westerly trend.

Outcropping to sub-outcropping Jurassic sandstones, erosional remnants of Eromanga Basin margin cover much of these basement rocks and form subdued hilly areas. Intervening flats are covered with Quaternary sands and clays.

Two small outcrops of rhyolite and dacite (Gawler Range Volcanics) occurring at the southwest corner of the tenement are the only bedrock exposures.

6. WORK COMPLETED

6.1 Calcrete Sampling

Calcrete sampling was completed over part of the Scorpion gravity high. Subsequently several areas were targeted for detailed calcrete sampling to follow-up features identified in radiometric data. Sample locations are shown in Figure 3 and results included as Appendix 1.

All samples were submitted to ALS Chemex in Malaga, Perth for multi-element analysis. The method used was the ME-MS61 four acid “near total” digestion which tests for 47 elements (not including gold) by HF-HNO₃-HClO₄ acid digestion, HCl leach, and a combination of ICP-MS and ICP-AES. Gold was tested for using Au-TL43, a trace level method where a 25g sub-sample is digested by Aqua-Regia with a graphite furnace AAS or ICP-MS finish.

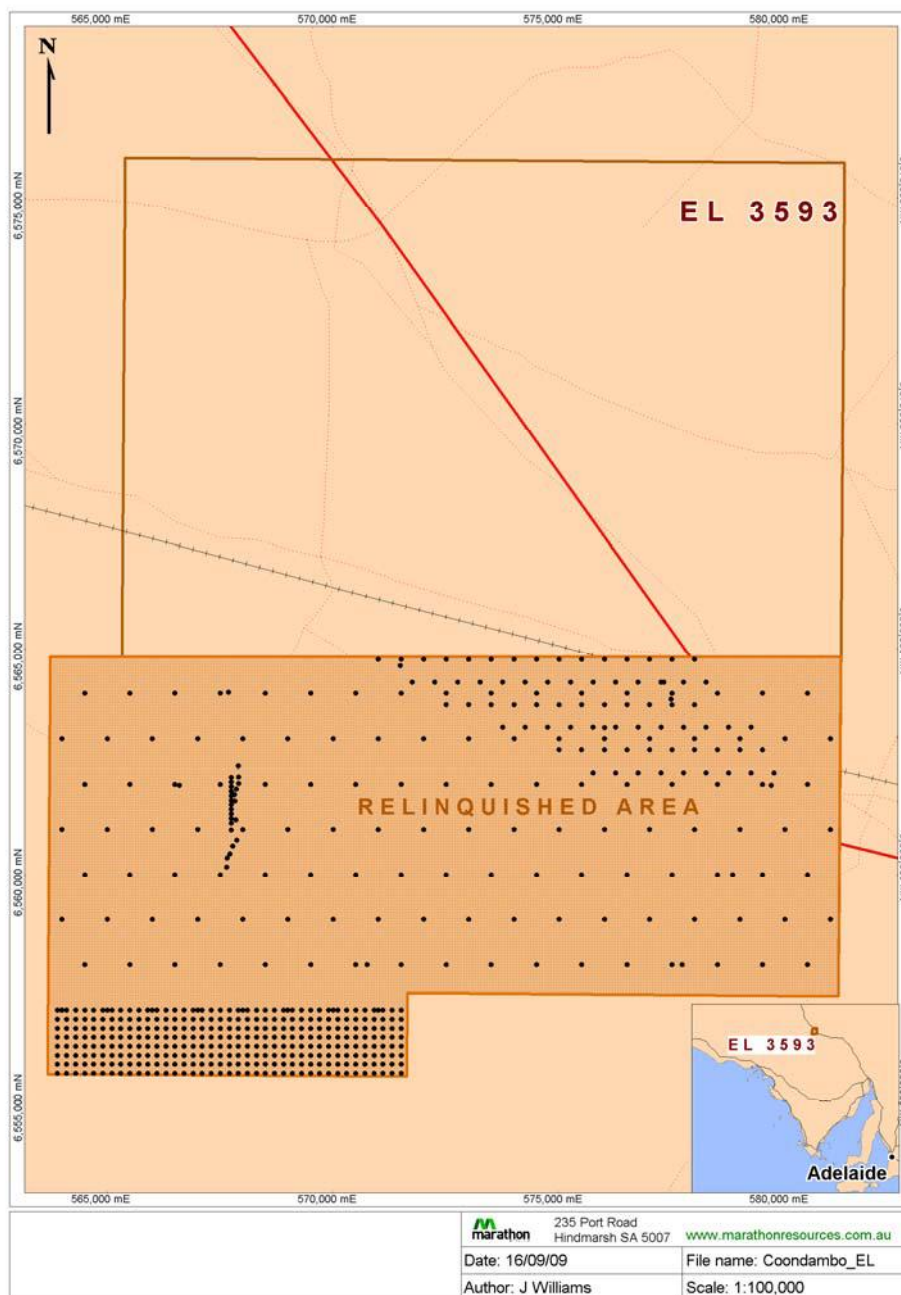


Figure 3. Calcrete sample locations

6.1 Calcrete Sampling (con't)

Sample locations were based on the MGA94 zone 53 datum. A Garmin gps72 was used to locate each sample site typically within 5m. At each site a hole was dug using a long handled shovel to a maximum depth of 70cm or until calcrete was reached. If necessary, a crowbar was used to break the soil up to get to the desired depth and a 5mm sieve to more easily identify and collect fragments of calcrete from the surrounding red brown soil. At the completion of each sample site, the hole was backfilled and brushed off any residual dirt removed from the shovel, crowbar and sieve with a small broom to prevent contamination from one site to another. Access to each site used existing tracks where possible to minimise our environmental impact.

A follow up calcrete sampling program was then conducted to infill at 200m by 200m triangular grid, centred on an IOCG-U type element suite of Cu, U, Sb, Fe, Au +/-B. Sampling was limited by sporadic presence of calcrete

6.2 Geophysics

One survey line (designated A-B in Figure 4) was read to test ground conditions for electromagnetic work in this area. There is no record of previous electrical surveys.

Line A-B commenced at deep drill hole SB-1 and continued on a magnetic north bearing for 2.2 kilometres across the northern flank of the Scorpion gravity high. The survey was conducted in-house with equipment hired from Zonge Engineering. (Figure 5)

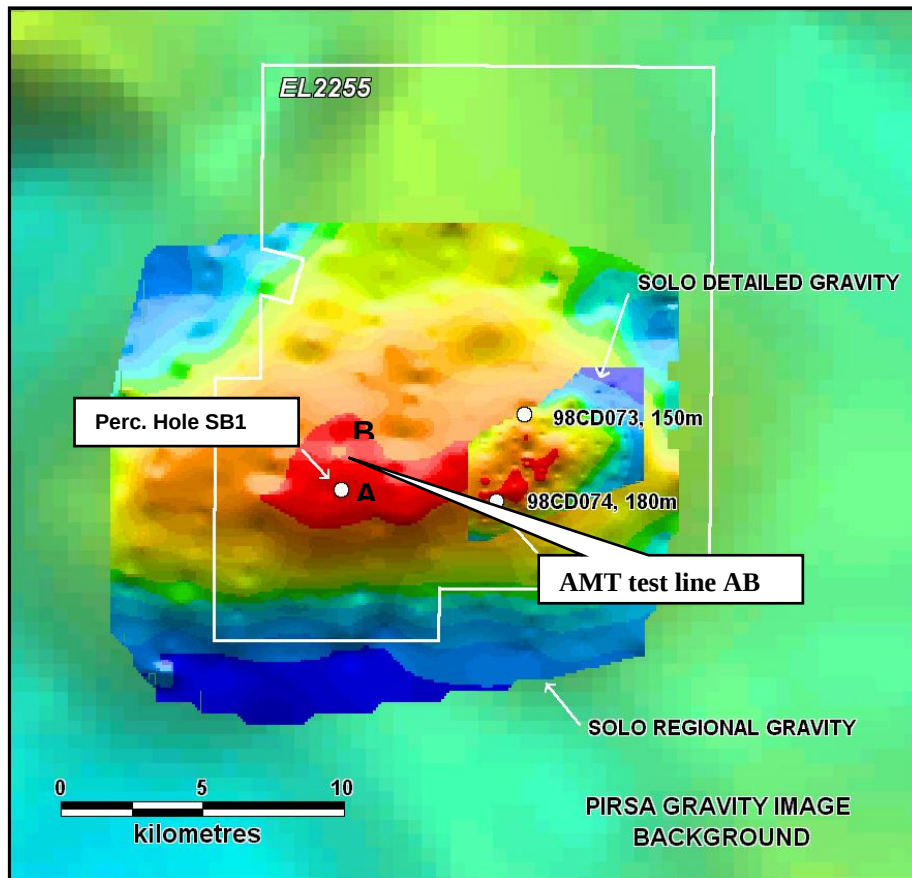


Figure 4. Gravity image of Scorpion Bore and location of AMT and calcrete geochemistry test survey line A-B

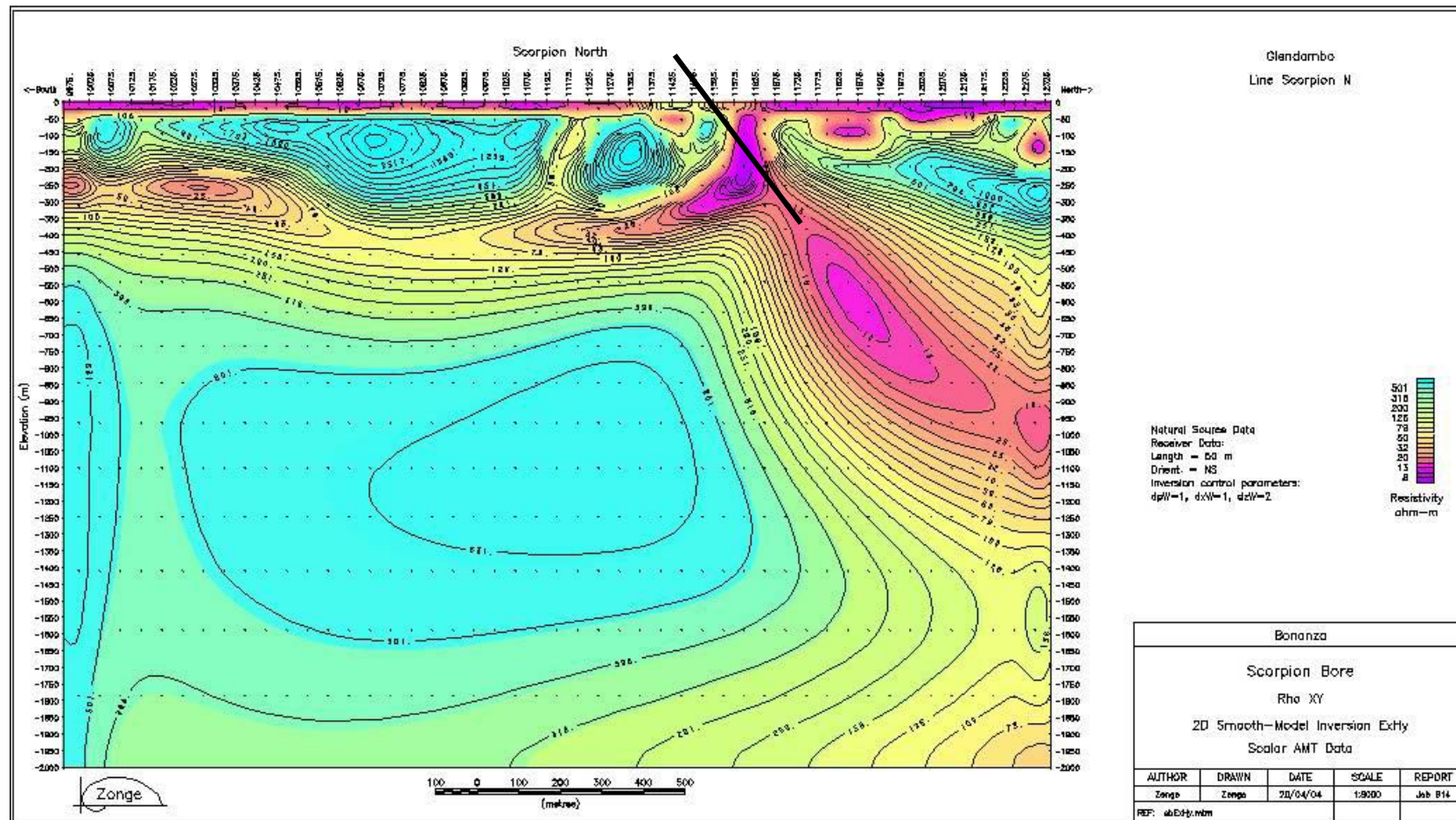


Figure 5: Cross Section of the Scorpion Bore AMT Anomaly and Drillhole

6.3 Drilling

A single hole (Figure 6) was drilled to a depth of 403.9 meters (Table 1). Drillhole collar file data in Appendix 2. Of this 123m was by RC as a pre-collar to the diamond tail using a 5.5 inch diameter bit. 125.6m by HQ³ and the remaining 155.3m by NQ. Core was recovered using standard tube core barrels and recovery was very good throughout the depth of the hole, which reflects the competent nature of the felsic tuffs. Drillhole downhole survey in Appendix 3

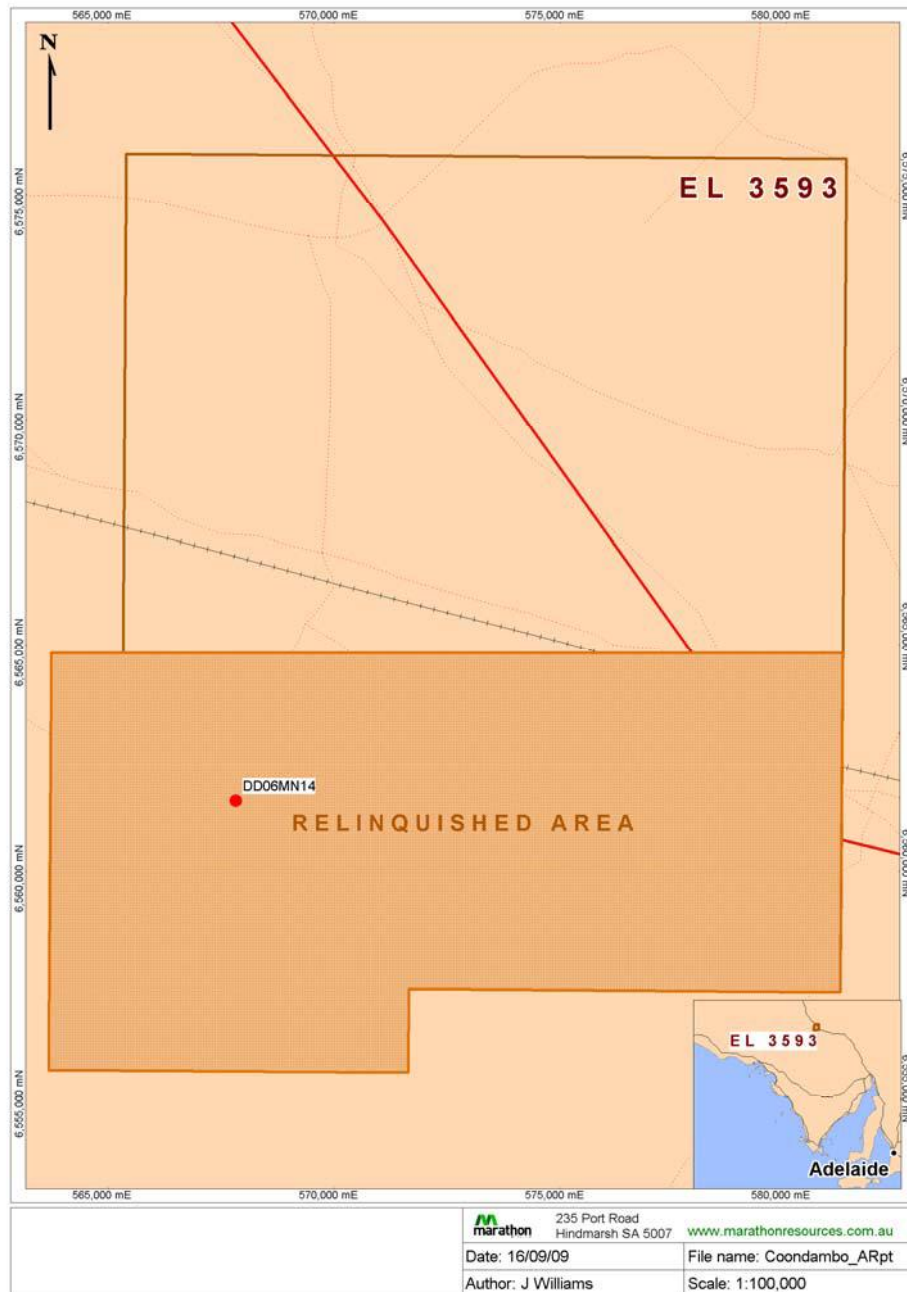


Figure 6. Drillhole location plan

6.3 Drilling (con't)

HOLE-ID	MGA94 North	MGA94 East	RL	MAG AZI	DIP	DEPTH
DD06MN14	6561551	567823	144	0	-60	403.9

Table 1: Collar of DD06MN14

Each 1m interval for the RC pre-collars was collected via a cyclone into plastic bags before being combined on site into 4m composite samples using a “spear” method. Here a plastic tube of PVC pipe is pushed through the recovered material to the bottom of the plastic bags ensuring that not just the material at the top is being sampled, and then each scoop from the four 1m intervals is combined in a calico bag for at least a 2kg sample. This method produces a lower quality sample in comparison to those taken with a riffle splitter, but as there was no significant mineralisation intersected in the pre-collars no 1m re-splits using a riffle splitter needed to be taken. 31 RC samples were submitted for analysis.

Water was intersected at 34m so many of the metre intervals past this depth were recovered wet, and therefore needed to be left until dry before sampling could commence. During logging there was either no or very minor mineralisation found in the core, therefore it was decided that chips would be taken at intervals every 20cm and then placed into 4m composite samples, with a view that any significant intercepts would be later re-sampled into 1m half-core intervals. At the completion of drilling the core was packed and sent to Challenger Geological Services in Adelaide for sampling, with total of 70 samples submitted for analysis.

All samples were submitted to ALS Chemex in Malaga, Perth for multi-element analysis. The method used was the ME-MS61 four acid “near total” digestion which tests for 47 elements (not including gold) by HF-HNO₃-HClO₄ acid digestion, HCl leach, and a combination of ICP-MS and ICP-AES. Gold was tested for using Au-TL43, a trace level method where a 25g sub-sample is digested by Aqua-Regia with a graphite furnace AAS or ICP-MS finish. Drillhole downhole assay data in Appendix 4.

For its entire depth the drillhole intersected dacites and rhyodacites of the GRV, but no significant mineralised zones were identified by visual logging of the core or by the assay results. Drillhole lithology data in Appendix 5.

7. KEYWORDS

Pandurra Formation, Gawler Range Volcanics, Hiltaba Granites, Gairdner Dyke swarm, Carriwerloo Basin, IOCG, Athabasca, soil sampling, calcrete sampling, MMI, Au, Cu, U

8. REFERENCES

Blisset, A.H., Creaser, R.A., Daly, S.J., Flint, R.B. & Parker, A.J., 1993. Gawler Range Volcanics. In Drexel, J.F., Priess, W.V. & Parker, A.J. (eds) *The Geology of South Australia*, Volume 1, The Precambrian, pp107-124.

APPENDIX 1

CALCRETE LOCATIONS AND ASSAY DATA DATA LOCATED ON CD

(EL3593_2009_PR_03_SurfaceGeochemCalcrete.txt)

(EL3593_2009_PR_04_SurfaceGeochemCalcrete.txt)

(EL3593_2009_PR_05_SurfaceGeochemCalcrete.txt)

APPENDIX 2

DRILLHOLE COLLAR FILE DATA DATA LOCATED ON CD

(EL3593_2009_PR_06_App2_DrillholeCollar.txt)

APPENDIX 3

DRILLHOLE DOWNHOLE SURVEY DATA DATA LOCATED ON CD

(EL3593_2009_PR_07_App3_DownholeSurvey.txt)

APPENDIX 4

DRILLHOLE DOWNHOLE ASSAY DATA DATA LOCATED ON CD

(EL3593_2009_PR_08_App4_DownholeAssay.txt)

APPENDIX 5

DRILLHOLE LITHOLOGY DATA DATA LOCATED ON CD

(EL3593_2009_PR_09_App5_DrillholeLithologyData.txt)

H1000	Sample_id	MGA_E	MGA_N	Au	Ag	As	Ca	Cu	Ni	Zn	sample_code
			metres	metres	ppb	ppm	ppm	%	ppm	ppm	ppm
H1001					B/ETA	B/OES	B/OES	B/OES	B/OES	B/OES	B/OES
H1002											
H1003	LDR				1	0.5	2	0.01	1	1	1 C
	67251		567645	6560167	4 X		4	7.22	12	10	20 C
	67252		567654	6560370	5 X		4	2.93	14	13	23 C
	67253		567710	6560464	3 X		3	8.56	14	8	17 C
	67254		567779	6560635	6 X		5	8.87	13	8	15 C
	67255		567867	6560775	2 X		3	4.77	12	10	18 C
	67256		567745	6560997	4 X		2	1.03	18	25	31 C
	67257		567845	6561217	5 X	X		19.09	15	3	7 C
	67258		567826	6561630	2 X	X		10.44	10	2	6 C
	67259		567818	6561777	4 X	X		20.21	14 X		9 C
	67260		567860	6561900	4 X	X		19.51	12	2	9 C
	67261		567908	6562025	6 X		2	16.84	14	4	12 C
	67262		567909	6562166	5 X	X		20.68	14	1	9 C
	67263		567896	6562395	2 X	X		21.02	11 X		7 C

EOF

H1000	Sample_ID	MGA E	MGA N	Zone	Depth	Au	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	
H1001			metres	metres		metres	ppb	ppm		%		ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm
H1002							Au-TL43	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
H1003	LDR						0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	
D	209711		564500	6564000			2	0.002	0.01	0.83	6	10	1590	0.24	0.05	30	0.15	14.55	3.6	9	0.49	9.9	0.68	2.36	0.05	0.09	0.02	0.01	0.2	12.4	3	0.59	51	
D	209712		565500	6564000			3	0.003	0.01	0.82	3	10	260	0.32	0.07	12.3	0.08	45.1	5	11	0.43	7.7	0.93	3.34	0.05	0.06	0.03	0.018	0.15	8.3	3.3	0.44	95	
D	209713		566500	6564000			2	0.002	0.01	1.06	8.3	10	590	0.51	0.2	6.62	0.1	28.3	3.6	48	0.42	9.4	3.74	11.5	0.09	0.69	0.01	0.063	0.15	19.5	4.1	0.32	120	
D	209714		567680	6564024			5	0.005	0.01	1.09	5	20	1850	0.2	0.04	10.05	0.02	6.3	2.1	6	0.49	23.5	0.55	4.75	0.05	0.19	0.02	0.008	0.16	3.9	7.9	3.2	23	
D	209715		568500	6564000			1	0.001	0.04	0.52	15.8	10	2530	0.28	0.24	2.17	0.03	26.6	2.2	22	0.47	5.7	2.98	4.05	0.06	0.23	0.01	0.026	0.11	12.5	2	0.16	88	
D	209716		569500	6564000			1	0.001	0.02	0.78	3.7	10	2090	0.28	0.21	4.51	0.05	44.2	2.6	19	0.54	6.9	1.93	4.53	0.07	0.2	0.01	0.022	0.18	27.4	3.4	0.34	92	
D	209717		570500	6564000			1	0.001	0.03	0.99	5.5	10	2400	0.39	0.18	5.64	0.07	36.7	3.3	25	0.67	6.1	2.45	4.64	0.07	0.21	0.01	0.022	0.23	22.8	4.3	0.29	120	
D	209718		571500	6564000			3	0.003	0.01	0.67	7	10	890	0.27	0.08	23.9	0.1	17.45	4	18	0.36	8.2	1.47	3.71	0.06	0.07	0.04	0.024	0.09	12.7	2.3	0.4	39	
D	209719		572500	6564000			2	0.002	0.01	0.89	3	10	240	0.27	0.05	16.65	0.11	16.35	5.5	9	0.5	18.7	0.78	2.51	0.015	0.09	0.03	0.009	0.25	8.6	3.1	0.7	86	
D	209720		573500	6564000			1	0.001	0.01	0.61	3	10	300	0.19	0.04	11.8	0.09	12.25	2.7	8	0.34	9.7	0.7	1.97	0.015	0.04	0.02	0.008	0.17	9.2	2.3	0.39	69	
D	209721		574500	6564000			1	0.001	0.02	0.84	4.5	10	1220	0.31	0.12	8.75	0.09	15.25	3.4	18	0.44	6.6	2.18	3.33	0.05	0.07	0.04	0.02	0.15	11.3	3.1	0.29	99	
D	209722		575500	6564000			1	0.001	0.01	1.34	2	10	1120	0.42	0.08	17.05	0.18	35	5.2	15	0.7	11.3	1.44	4.06	0.08	0.11	0.02	0.017	0.3	30.2	4.6	0.5	196	
D	209723		576500	6564000			2	0.002	0.02	2.07	6	10	1200	0.57	0.13	13.6	0.12	28.5	5	22	1.12	14.1	2.25	6.15	0.07	0.17	0.03	0.029	0.4	16	7.8	0.78	175	
D	209724		577475	6563870			1	0.001	0.02	2.19	3.4	10	1900	0.6	0.16	9.69	0.13	53.8	5.3	37	1.09	15.1	2.91	8.46	0.11	0.33	0.01	0.035	0.39	40.1	8.4	0.55	272	
D	209725		578500	6564000			3	0.003	0.01	3.25	4.2	40	1260	0.8	0.15	8.64	0.06	32.4	7.3	30	1.67	20.4	2.86	9.07	0.07	0.44	0.02	0.034	0.5	17.2	12.3	0.77	237	
D	209726		579500	6564000			1	0.001	0.02	0.83	1.3	10	1080	0.23	0.08	4.48	0.07	35.3	3.5	18	0.39	10.8	1.54	3.42	0.08	0.31	0.02	0.012	0.13	24.5	3.9	0.21	367	
D	209727		580500	6564000			1	0.001	0.02	1.39	2	10	2020	0.36	0.08	10.05	0.11	27.9	4.8	22	0.64	10.2	1.84	4.86	0.07	0.13	0.01	0.018	0.2	16.5	4.9	0.35	212	
D	209728		581548	6563959			2	0.002	0.01	1.63	8	20	1080	0.51	0.1	11.55	0.08	19.7	4.7	20	0.88	12.8	1.84	5.11	0.06	0.21	0.01	0.021	0.45	14.4	7.7	0.63	133	
D	209730		580000	6563000			5	0.005	0.01	1.91	6	20	3100	0.48	0.1	15.25	0.07	32.2	5.6	20	1.02	27.4	1.72	5.66	0.08	0.13	0.02	0.023	0.28	26	9	1.3	115	
D	209731		579000	6563000			4	0.004	0.01	1.94	8	30	1160	0.56	0.08	17	0.05	19.1	6.2	17	1.08	20.5	1.48	5.01	0.06	0.35	0.01	0.018	0.32	11.8	8.8	1.42	124	
D	209732		578000	6563000			1	0.001	0.01	2.96	4.1	90	480	0.98	0.18	1.53	0.02	34.4	8.2	32	1.75	16	2.7	8.74	0.07	0.4	0.003	0.031	0.43	13.7	13.3	0.79	283	
D	209733		577000	6563000			3	0.003	0.02	2.47	6	20	1150	0.61	0.11	13.25	0.06	31.6	8.7	23	1.19	14	2.26	6.91	0.07	0.47	0.01	0.029	0.43	13.8	7.2	0.71	231	
D	209734		576000	6563000			1	0.001	0.02	1.92	4.3	10	900	0.55	0.24	6.5	0.13	66.5	4.9	40	0.98	12.1	3.36	8.28	0.13	0.26	0.01	0.035	0.32	48.9	6.8	0.48	279	
D	209735		575000	6563000			2	0.002	0.01	1.6	7.5	10	2650	0.56	0.22	9.74	0.09	31.3	4	46	0.68	14.9	3.95	11.2	0.09	0.61	0.01	0.062	0.26	24.8	5.6	0.45	196	
D	209736		574000	6563000			7	0.007	0.02	2.19	8	30	2440	0.5	0.09	13	0.06	15.6	7.2	18	1.17	27.5	1.57	5.64	0.06	0.16	0.02	0.02	0.35	8.5	8.5	2.73	104	
D	209737		573000	6563000			2	0.002	0.01	1.82	5	10	3070	0.48	0.09	13.1	0.1	17.75	3.7	20	0.92	15.5	1.9	5.89	0.08	0.12	0.01	0.02	0.28	26.4	7.4	0.73	140	
D	209738		572000	6563000			2	0.002	0.01	0.84	6	10	930	0.24	0.06	21.3	0.12	27.7	5.3	11	0.45	11.7	0.88	2.71	0.06	0.08	0.01	0.011	0.14	14.6	3	0.43	108	
D	209739		571000	6563000			2	0.002	0.01	1.3	7	10	1820	0.36	0.16	13.1	0.08	29.1	3.8	28	0.59	9.9	2.25	5.9	0.07	0.26	0.01	0.025	0.22	14.7	4.4	0.47	117	
D	209740		570000	6563000			2	0.002	0.01	1.35	3.2	10	610	0.99	0.09	2.06	0.03	80	3.9	14	1.59	8.7	2.69	8.39	0.14	0.69	0.003	0.033	0.4	53	6.1	0.26	172	
D	209741		569000	6563000			1	0.001	0.01	1.43	4	10	1200	0.36	0.09	17.25	0.1	28.9	3.3	20	0.78	11.6	1.49	4.17	0.07	0.17	0.01	0.016	0.32	19.2	5.7	0.6	117	
D	209742		568000	6563000			2	0.002	0.01	1.44	5	20	2950	0.31	0.05	22.7	0.12	15	2.6	16	0.7	17.2	0.92	3.49	0.07	0.13	0.02	0.012	0.31	12.2	6.3	0.79	71	
D	209743		567000	6563000			3	0.003	0.02	1.68	18	20	3070	0.69	0.24	11.95	0.08	16.25	4.4	44	0.42	8.1	5.92	14.3	0.09	0.91	0.02	0.1	0.14	9.3	6.9	0.34	62	
D	209746		566000	6563000			2	0.002	0.02	1.63	3.6	10	510	0.42	0.1	9.68	0.07	17.15	4.4	19	0.65	10.7	1.71	5.9	0.06	0.33	0.01	0.022	0.21	10.6	6	0.48	112	
D	209747		565000	6563000			1	0.001	0.01	1.24	2	10	400	0.44	0.1	8.29	0.05	52.3	2.2	19	1.03	8.5	1.6	4.65	0.09	0.35	0.01	0.019	0.28	40.6	4.6	0.32	108	
D	209748		564000	6563000			1	0.001	0.02	1.45	2	3	840	0.57	0.14	5.42	0.05	71.2	2.4	11	1.18	7	1.23	5.16	0.09	0.54	0.01	0.025	0.34	59.1	3.9	0.32	124	
D	209749		564500	6562000			1	0.001	0.01	0.56	3	3	2740	0.34	0.11	11.1	0.07	63.3	1.8	9	0.97	5.6	1.02	2.45	0.08	0.18	0.01	0.013	0.14	45.7	2.3	0.27	86	
D	209750		565500	6562000			1	0.001	0.02	1.43	3.3	10	650	0.42	0.13	8.76	0.06	41.7	3.2	21	1.01	9.9	1.85	4.86	0.08	0.28	0.01	0.018	0.33	30.8	5	0.45	124	
D	209751		566594	6561978			1	0.001	0.01	1.52	1.7	10	170	0.53	0.11	1.64	0.02	19.55	4.5	20	0.96	8.1	1.58	4.37	0.05	0.18	0.01	0.017	0.35	11	5.7	0.52	121	
D	209752		567500	6562000			2	0.002	0.01	1.51	5	20	1330	0.38	0.07	18.7	0.11	26.8	3.6	18	0.88	11.5	1.31	4.21	0.07	0.21	0.003	0.016	0.31	17.6	7.8	0.72	92	
D	209753		568500	6562000			3	0.003	0.02	1.43	4	10	350	0.37	0.06	21.8	0.13	19.85	7.4	13	0.75	16.5	0.98	3.63	0.05	0.11	0.01	0.013	0					

H1000	Sample_ID	MGA	E	MGA	N	Zone	Depth	Au	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	
H1001				metres		metres		metres	ppb	ppm		%		ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	
H1002									Au-TL43	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
H1003	LDR								0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.01	0.02	0.1	1	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5
D	209799			578841		65600000			1	0.001	0.01	0.1	1.8	10	1010	1.07	0.14	14.3	0.08	16.8	7.8	23	1.22	13.7	3.95	7.82	0.09	0.18	0.02	0.043	0.24	11.2	11.6	0.44	101	
D	209801			580500		65600000			0.3	0.0003	0.01	0.9	4	10	1610	0.5	0.07	15.05	0.09	16.15	4.1	13	0.49	13.9	1.42	4.08	0.08	0.31	0.02	0.017	0.13	22.8	6.2	0.35	90	
D	209802			581500		65600000			0.3	0.0003	0.01	1.37	3	3	1820	0.6	0.12	11	0.1	25.8	4.9	20	0.74	11.8	2.1	7.34	0.1	0.41	0.02	0.025	0.17	28.3	8	0.49	180	
D	209803			581000		65590000			0.3	0.0003	0.01	1.01	2	3	910	0.44	0.07	14.75	0.1	15	4.9	12	0.62	10.5	1.48	3.58	0.06	0.09	0.02	0.018	0.16	9.1	5.5	0.33	109	
D	209804			580000		65590000			0.3	0.0003	0.01	0.74	3.9	3	1330	0.44	0.16	8.86	0.08	16.15	4.4	26	0.33	9.1	2.66	5.73	0.06	0.46	0.01	0.037	0.1	11.4	3.5	0.22	126	
D	209805			579000		65590000			1	0.001	0.01	1.23	4	3	1780	0.54	0.1	13.9	0.11	16.85	3.8	18	0.75	9.3	1.69	5.19	0.07	0.37	0.02	0.021	0.19	21.9	7	0.41	132	
D	209806			578000		65590000			1	0.001	0.01	1.3	4	10	2390	0.56	0.06	20.1	0.12	16.85	7.1	12	0.82	12.3	1.02	4.23	0.06	0.13	0.02	0.014	0.22	13.4	7.6	0.48	132	
D	209807			577000		65590000			1	0.001	0.02	0.88	4	10	2150	0.42	0.07	21.6	0.1	13.35	5.7	12	0.52	11.1	0.97	3.91	0.05	0.14	0.02	0.014	0.13	15.5	5.8	0.42	50	
D	209808			576000		65590000			0.3	0.0003	0.01	1.13	3	10	1140	0.42	0.05	18.8	0.11	12.5	4.4	13	0.65	11.8	0.94	3.49	0.07	0.13	0.02	0.012	0.19	10.9	6.8	0.59	86	
D	209809			575000		65590000			1	0.001	0.01	1.57	4	10	1310	0.56	0.14	18.95	0.12	22.9	5.5	21	0.99	12	1.72	6.19	0.08	0.24	0.02	0.021	0.27	16.1	8.7	0.54	116	
D	209810			574000		65590000			0.3	0.0003	0.01	1.53	6	3	3620	0.58	0.1	17.3	0.09	17.15	3.4	22	0.85	10.1	1.65	5.56	0.1	0.31	0.02	0.022	0.22	22.3	7.8	0.44	75	
D	209811			573000		65590000			0.3	0.0003	0.01	1.08	6	10	800	0.59	0.09	14	0.14	17.4	5.1	20	0.61	12	2.13	4.47	0.07	0.15	0.02	0.025	0.2	14.2	5.3	0.39	121	
D	209812			572000		65590000			0.3	0.0003	0.01	1.05	3	3	3180	0.39	0.06	18.1	0.09	13.9	3.7	11	0.6	8.8	0.93	3.74	0.06	0.1	0.02	0.011	0.14	14	6.4	0.36	76	
D	209813			571000		65590000			1	0.001	0.01	1.1	2	10	700	0.47	0.04	30	0.17	15.7	5.5	11	0.68	12.3	0.74	3.25	0.06	0.07	0.02	0.011	0.25	14.2	5.7	0.49	63	
D	209816			570000		65590000			1	0.001	0.04	1.05	2	10	530	0.42	0.07	18.7	0.21	15.2	4.6	20	0.65	16.8	2.13	3.38	0.07	0.08	0.03	0.013	0.23	14.9	5.5	0.43	215	
D	209817			569000		65590000			1	0.001	0.01	1.24	3	10	1290	0.52	0.06	20.1	0.12	20.2	4	16	0.84	9.8	1	3.8	0.07	0.17	0.01	0.014	0.24	19.3	7.1	0.46	84	
D	209818			568000		65590000			1	0.001	0.003	1.08	5	10	750	0.5	0.06	22.6	0.13	19.05	3.9	13	0.74	11	0.88	3.35	0.06	0.1	0.02	0.013	0.21	18	5.7	0.46	61	
D	209819			567000		65590000			1	0.001	0.01	0.97	0.5	10	680	0.45	0.05	23.4	0.14	16.25	3.8	14	0.68	10.9	0.87	2.9	0.07	0.12	0.02	0.011	0.21	18.1	6.5	0.52	81	
D	209820			566000		65590000			0.3	0.0003	0.01	1.14	4	10	1000	0.44	0.06	15.65	0.09	18.65	2.9	18	0.77	8.3	1.17	3.31	0.07	0.14	0.02	0.013	0.21	20	5.5	0.39	92	
D	209821			565000		65590000			0.3	0.0003	0.01	0.75	2.5	3	270	0.64	0.08	8.16	0.11	22.9	5.8	7	1.11	11.5	0.63	4.84	0.07	0.18	0.02	0.017	0.11	17.9	7.9	0.25	63	
D	209822			564000		65590000			0.3	0.0003	0.01	1.31	3	10	370	0.48	0.08	14	0.1	16	3.5	18	0.87	12.3	1.52	3.87	0.06	0.14	0.02	0.014	0.28	14.3	7.4	0.44	139	
D	209823			564500		65580000			1	0.001	0.01	0.81	5	10	600	0.37	0.04	22.8	0.11	12.75	3.8	10	0.53	10.3	0.72	2.44	0.06	0.16	0.02	0.008	0.14	12.4	4.5	0.85	94	
D	209824			565500		65580000			0.3	0.0003	0.02	1.35	2	3	380	0.54	0.09	12.5	0.1	20.8	4.6	19	0.92	10.7	1.41	4	0.06	0.12	0.03	0.016	0.3	17.5	6.2	0.46	165	
D	209825			566500		65580000			0.3	0.0003	0.02	0.98	4	10	2560	0.46	0.05	23.4	0.14	14.2	3.7	16	0.68	9.4	0.81	2.95	0.07	0.2	0.03	0.01	0.25	21.5	6.1	0.65	80	
D	209826			567500		65580000			1	0.001	0.01	1.29	2	10	900	0.52	0.06	21	0.14	19.75	4.8	15	0.88	10.7	1.01	3.77	0.06	0.16	0.02	0.013	0.26	17.6	7.1	0.48	86	
D	209827			568500		65580000			0.3	0.0003	0.01	1.23	0.5	10	220	0.47	0.04	24	0.18	19.9	6	12	0.84	14	0.81	3.37	0.07	0.08	0.03	0.012	0.29	20	5.4	0.63	95	
D	209828			569500		65580000			0.3	0.0003	0.01	1.43	3	10	890	0.5	0.07	20	0.14	21.4	3.8	17	0.96	10.7	1.08	3.87	0.07	0.19	0.02	0.015	0.27	21.1	7.4	0.49	101	
D	209829			570749		65580000			3	0.003	0.01	1.37	5	10	410	0.49	0.07	19.25	0.08	17.5	6.4	14	0.93	14.1	1.04	3.77	0.05	0.11	0.02	0.014	0.35	10.1	6.5	0.79	82	
D	209830			571500		65580000			0.3	0.0003	0.01	0.88	4	10	210	0.33	0.04	22.7	0.18	15.8	4.8	11	0.58	10.5	0.77	2.76	0.05	0.06	0.02	0.01	0.17	15.3	3.1	0.47	75	
D	209831			572500		65580000			0.3	0.0003	0.01	1.1	4	3	1640	0.39	0.08	12.1	0.08	16	3.7	15	0.6	9.6	1.37	3.77	0.06	0.14	0.02	0.015	0.15	12.7	5.2	0.33	101	
D	209832			573500		65580000			1	0.001	0.02	1	5	10	910	0.54	0.1	15.35	0.09	15.25	4.8	17	0.5	10.6	1.91	3.98	0.11	0.12	0.08	0.023	0.15	11.8	6.2	0.39	112	
D	209833			574500		65580000			1	0.001	0.01	0.89	6	10	830	0.36	0.04	24.8	0.12	11.85	4.7	10	0.52	10.3	0.69	2.53	0.1	0.06	0.06	0.008	0.19	9	5.7	0.49	51	
D	209834			575500		65580000			0.3	0.0003	0.01	1.13	4	10	960	0.33	0.06	18.3	0.12	11.8	3.7	13	0.64	10.2	1.1	2.82	0.05	0.06	0.02	0.014	0.19	10.1	5.4	0.46	97	
D	209835			576500		65580000			0.3	0.0003	0.003	1.14	3	10	1340	0.35	0.05	23.7	0.14	13	3.4	11	0.62	9	1	2.63	0.06	0.08	0.02	0.014	0.17	15.2	5.5	0.53	81	
D	209836			577718		65580000			1	0.001	0.003	1.18	6	10	1780	0.35	0.04	30	0.17	14.95	2.9	11	0.67	9.5	0.71	2.48	0.07	0.11	0.02	0.011	0.19	20.4	5.5	0.6	54	
D	209837			578500		65580000			1	0.001	0.003	1.36	5	10	570	0.4	0.05	22.4	0.15	15.65	3.7	12	0.82	9.7	0.93	2.84	0.06	0.08	0.01	0.014	0.24	17.2	6.3	0.58	71	
D	209838			579500		65580000			1	0.001	0.01	1.36	4	10	540	0.4	0.06	20.5	0.17	18	6.8	13	0.85	9.4	1.11	3.19	0.05	0.07	0.01	0.017	0.25	10	5.8	0.47	153	
D	209839			580500		65580000			0.3	0.0003	0.01	1.42	4	10	970	0.41	0.09	16	0.12	19.15	5.1	17	0.84	9.3	1.53	3.7	0.06	0.08	0.01	0.02	0.27	13.3	6.2	0.43	146	
D	209851			571000		65570000			2	0.002	0.01	1.26	5	10	350	0.38	0.05	22.5																		

Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr		
ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
0.05	0.01	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.2	0.01	0.01	0.2	0.005	0.02	0.05	1	0.05	0.05	2	0.5
0.14	0.07	0.19	1.2	320	5.3	8.5	0.001	0.16	0.05	2.1	0.9	0.3	506	0.003	0.46	1.3	0.006	0.06	0.41	17	0.06	14.3	12	2.9	
0.2	0.03	0.19	2.9	290	3.6	6.8	0.0003	0.07	0.07	2.2	0.8	0.4	243	0.003	0.29	1.7	0.006	0.06	0.35	22	0.05	11.15	11	1.5	
0.86	0.03	0.31	5.2	280	10	6.8	0.0003	0.05	0.23	4.7	1.3	0.5	122	0.01	0.11	13.4	0.01	0.05	0.7	115	0.07	20.1	12	28	
0.07	0.16	0.08	9.6	160	4.2	5.5	0.001	0.15	0.05	1.6	0.5	0.4	384	0.003	0.41	0.9	0.0015	0.04	0.38	17	0.015	4.81	9	5.5	
0.98	0.05	0.34	3	200	8.6	6.6	0.001	0.1	0.32	1.9	0.9	0.5	278	0.003	0.14	6.1	0.009	0.04	0.96	170	0.13	8.85	9	8.8	
0.44	0.05	0.19	3.4	330	8.1	7.2	0.001	0.09	0.18	2	0.8	0.5	188	0.003	0.17	3.9	0.007	0.06	0.27	50	0.07	14.8	11	7	
0.54	0.06	0.25	4.1	200	7.5	11.8	0.001	0.1	0.19	2.7	0.7	0.6	206	0.003	0.26	4.8	0.01	0.08	0.63	87	0.07	12.3	15	7.8	
0.27	0.04	0.22	0.05	190	4.9	4.9	0.0003	0.09	0.13	2.4	1	0.3	306	0.003	0.35	3.4	0.006	0.05	0.5	47	0.08	14.4	8	2.1	
0.13	0.03	0.18	4.4	600	2.9	8.8	0.0003	0.07	0.06	1.8	0.7	0.3	278	0.003	0.19	0.9	0.005	0.06	0.16	13	0.05	9.92	16	2.1	
0.15	0.04	0.18	2.6	350	3.1	5.9	0.0003	0.06	0.05	1.6	0.7	0.3	195	0.003	0.1	1	0.005	0.04	0.15	13	0.05	11.3	11	1.1	
0.52	0.04	0.31	3.2	210	6.5	7.4	0.001	0.08	0.16	2.5	0.7	0.4	169.5	0.003	0.19	3.1	0.009	0.05	0.36	65	0.07	10.2	11	2.7	
0.2	0.05	0.25	4.2	660	5.3	12.5	0.001	0.11	0.07	3.1	1.1	0.5	234	0.01	0.13	2	0.008	0.08	0.37	29	0.08	34.2	22	3.2	
0.48	0.07	0.27	8.2	380	8.7	19.1	0.001	0.12	0.13	4.9	0.8	0.8	295	0.003	0.2	3.8	0.012	0.11	0.53	48	0.08	14.8	25	6.3	
0.87	0.06	0.34	9.2	410	7.7	18.7	0.001	0.1	0.18	5	1	1	213	0.01	0.08	5.7	0.019	0.11	0.43	62	0.08	30.3	27	14.5	
0.54	0.59	0.27	13.8	210	7.4	28	0.001	0.1	0.14	7.1	0.9	1.1	281	0.01	0.24	5.1	0.016	0.16	0.52	57	0.015	15.95	35	13.9	
0.63	0.04	0.33	5.1	310	7	6	0.0003	0.07	0.18	2.1	0.6	0.7	110.5	0.003	0.11	2.8	0.019	0.06	0.36	22	0.1	14.85	11	11.4	
0.7	0.06	0.39	5.2	240	5.6	10.8	0.001	0.1	0.16	3.1	0.7	0.7	198	0.003	0.07	3.2	0.018	0.07	0.32	30	0.2	14.15	14	5.6	
0.56	0.08	0.23	7.5	540	5.4	15	0.0003	0.12	0.15	4	0.7	0.8	330	0.003	0.35	3.6	0.01	0.09	0.61	50	0.1	14.4	19	7.3	
0.35	0.15	0.26	12.4	310	6.4	15.1	0.001	0.18	0.1	4.1	1	0.7	436	0.01	0.28	2.7	0.01	0.09	0.35	39	0.08	19.5	20	3.9	
0.31	0.43	0.24	10.8	310	4.8	16.5	0.001	0.18	0.12	4.3	0.8	0.6	464	0.003	0.48	2.5	0.011	0.1	0.71	35	0.08	10.5	21	9.7	
0.66	0.54	0.07	15	200	7.3	26.5	0.0003	0.36	0.16	6.9	0.8	1.2	132	0.003	0.2	5.4	0.013	0.16	0.63	61	0.06	11.25	39	10.6	
0.45	0.26	0.21	9.2	240	7.5	20.1	0.001	0.12	0.15	6.1	0.7	0.9	336	0.003	0.05	4.6	0.03	0.1	0.83	46	0.06	10.55	27	16	
0.84	0.11	0.41	8.3	340	9.4	15.9	0.0003	0.08	0.23	4.6	1	0.9	180.5	0.01	0.1	6.1	0.018	0.09	0.75	79	0.12	34.2	27	9.5	
1.3	0.09	0.37	6.3	370	10.1	11.3	0.001	0.17	0.28	5.2	1.2	0.7	372	0.003	0.28	11.9	0.014	0.07	0.93	104	0.1	16.4	20	24.1	
0.28	0.12	0.26	12.3	260	4.8	17.6	0.001	0.17	0.1	4.2	0.9	0.7	482	0.003	0.4	2.1	0.012	0.11	0.52	35	0.07	7.71	26	4.7	
0.5	0.09	0.33	6.9	280	4.4	15	0.001	0.17	0.13	3.5	1.1	0.7	421	0.01	0.22	2.5	0.012	0.09	0.32	37	0.1	22.9	18	4.5	
0.3	0.14	0.21	2.1	300	4.1	7.2	0.0003	0.15	0.08	1.8	1.3	0.3	333	0.003	0.17	1.2	0.006	0.05	0.33	18	0.1	12.5	11	1.8	
0.51	0.06	0.35	4.2	240	7.8	10.7	0.001	0.11	0.18	2.9	0.8	0.6	279	0.003	0.31	5.4	0.011	0.08	0.43	57	0.08	11.75	13	11.2	
0.54	0.08	0.35	5.8	220	6.1	39.7	0.0003	0.02	0.15	3.5	0.6	1.6	67	0.01	0.03	7.4	0.015	0.12	0.83	34	0.17	18.15	29	23.3	
0.45	0.07	0.32	3.6	360	5.6	14.1	0.001	0.13	0.12	3.1	0.8	0.6	374	0.01	0.51	2.9	0.012	0.08	0.45	35	0.08	17.8	19	6.2	
0.23	0.12	0.26	2.5	540	5.4	12.1	0.001	0.22	0.09	2.5	0.9	0.5	668	0.003	0.6	1.6	0.009	0.07	0.74	22	0.07	13.6	17	4.9	
1.56	0.08	0.4	4.1	200	14.6	6.4	0.001	0.16	0.36	9.2	1.6	0.6	316	0.003	0.19	17.8	0.013	0.05	1.66	174	0.1	9.17	8	38.3	
0.51	0.04	0.34	6.2	1020	5.6	10.5	0.0003	0.08	0.14	3.5	0.7	0.7	220	0.003	0.27	4.5	0.01	0.08	0.49	38	0.08	11.35	14	13.3	
0.53	0.04	0.46	4.2	160	5.9	15.3	0.0003	0.06	0.14	2.7	0.7	1	158.5	0.01	0.18	5.4	0.011	0.09	0.51	25	0.1	19.9	17	11.5	
0.27	0.05	0.32	3.8	510	6.3	21.2	0.001	0.06	0.1	2.4	0.5	1.2	130.5	0.003	0.1	8.3	0.008	0.12	0.76	14	0.09	14.5	17	17	
0.23	0.07	0.86	0.8	140	4.7	8.7	0.001	0.12	0.12	1.7	0.5	1	232	0.003	0.16	4.9	0.008	0.05	0.42	10	0.18	13.65	10	6.4	
0.65	0.04	0.45	4.7	230	6.4	15.3	0.0003	0.07	0.17	2.8	0.7	0.9	178.5	0.01	0.35	4.5	0.012	0.09	0.45	40	0.1	16.85	17	9.9	
0.24	0.03	0.1	9	90	4.6	16.6	0.0003	0.01	0.09	3.3	0.3	0.7	62.9	0.003	0.04	3.1	0.011	0.09	0.2	28	0.015	6.29	19	5.4	
0.33	0.07	0.29	3.7	430	4.3	13.9	0.001	0.14	0.1	3.1	0.8	0.6	433	0.003	0.46	2.9	0.01	0.09	0.65	33	0.08	21	17	7	
0.22	0.06	0.29	4.8	330	5.1	14.8	0.0003	0.11	0.08	2.7	0.9	0.5	438	0.003	0.31	1.6	0.008	0.09	0.35	16	0.15	11.7	18	2.9	
0.84	0.11	0.41	6	280	11.7	9.5	0.0003	0.09	0.26	3.4	0.8	0.7	161	0.003	0.2	8.4	0.018	0.06	0.47	103	0.08	12.15	14	16.3	
1.06	0.03	0.29	4.6	210	10	9.2	0.0003	0.06	0.3	4.7	1.2	0.7	135.5	0.003	0.14	15.7	0.014	0.06	1.02	113	0.08	11.25	13	37.3	
0.79	0.1	0.31	9.5	240	6	18.3	0.0003	0.05	0.16	4.3	0.5	1	127	0.003	0.07	4.7	0.018	0.1	0.27	38	0.08	14.05	25	10	
0.59	0.04	0.35	5.9	180	4	11.7	0.0003	0.07	0.14	2.9	0.5	0.8	172.5	0.003	0.18	2.8	0.017	0.07	0.29	29	0.07	11.95	14	8.5	
0.58	0.07	0.34	5	270	7.6	11.6	0.001	0.14	0.16	3.9	1.3	0.6	302	0.01	0.36	6	0.013	0.07	0.7	63	0.19	36.6	13	13	
1.7	0.06	0.3	10.1	180	17	12.5	0.001	0.08	0.36	5.6	2	0.9	121	0.01	0.24	15.1	0.025	0.07	1	139	0.07	21.9	14	40.9	
1.04	0.07	0.19	9.7	230	11.8	15.2	0.001	0.12	0.18	5.7	2	0.8	187	0.01	0.25	7.7	0.015	0.08	0.87	101	0.06	23.6	15	20.9	
0.33	0.08	0.21	0.05	490	5.7	14.1	0.001	0.16	0.08	3	1.6	0.4	359	0.003	0.58	2.4	0.01	0.07	0.48	29	0.48	23.1	17	9.6	
0.39	0.32	0.23	12.1	510	6.3	25.2	0.001	0.13	0.09	5.3	1.3	0.8	361	0.003	0.41	2.6	0.012	0.14	0.56	42	0.08	9.87	29	6	
0.32	0.25	0.26	12.3	990	7.1	30.4	0.001	0.2	0.08	5.6	2.1	0.8	504	0.01	0.58	3	0.016	0.14	0.53	42	0.06	30.4	36	8.4	
0.28	0.12	0.17	3.6	500	4.5	11.9	0.001	0.22	0.07	2.6	2.6	0.5	476	0.01	0.64	1.9	0.009	0.07	0.34	23	0.1	50.4	15	4.4	
0.28	0.08	0.19	3.6	240	6	17.3	0.0003	0.09	0.08	3.7	1.1	0.7	257	0.003	0.38	2.8	0.013	0.11	0.5	53	0.05	17.6	18	6.5	
0.65	0.08	0.31	4.2	280	8.6	10.6	0.001	0.12	0.2	3.3	1.8	0.8	222	0.01	0.32	5.4	0.017	0.06	0.4	68	0.08	29.4	13	15.8	
0.59																									

Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	TI	U	V	W	Y	Zn	Zr		
ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
0.05	0.01	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.2	0.01	0.01	0.2	0.005	0.02	0.05	1	0.05	0.05	2	0.5
0.29	0.1	0.25	2.2	180	4.9	8.2	0.001	0.17	0.12	1.9	1.2	0.5	315	0.003	0.32	3	0.009	0.06	0.33	32	0.09	16.05	9	5.3	
0.37	0.06	0.24	6.9	240	8.5	16.5	0.001	0.11	0.12	2.2	1.4	0.7	277	0.003	0.52	3.2	0.008	0.11	0.44	34	0.08	15.55	17	9	
0.21	0.09	0.24	4.7	290	5.3	16.4	0.0003	0.13	0.11	2.7	1.2	0.5	323	0.003	0.54	2	0.01	0.1	0.37	24	0.08	10.9	18	2.5	
0.84	0.09	0.25	8.8	160	21.8	12.2	0.0003	0.12	0.35	5.1	2.5	0.7	254	0.003	0.18	10.5	0.008	0.08	0.78	177	0.11	9.13	12	21	
0.57	0.07	0.25	9	350	9.3	9.8	0.0003	0.08	0.14	3.4	1	0.7	145	0.003	0.12	5.4	0.01	0.06	0.47	66	0.05	10.85	10	13.1	
0.25	0.06	0.24	8.2	240	5.5	11.8	0.0003	0.12	0.07	3	0.9	0.5	227	0.01	0.14	2	0.008	0.07	0.34	20	0.07	13.2	12	3.4	
0.69	0.08	0.35	9.7	250	11.6	15.5	0.0003	0.08	0.21	4.9	1.4	0.8	238	0.003	0.2	6.3	0.01	0.09	0.62	91	0.11	10.4	12	10.1	
0.51	0.08	0.48	6.5	300	6.7	7.6	0.001	0.12	0.11	2.5	1.3	0.5	358	0.01	0.25	3.2	0.015	0.06	0.42	35	0.08	24.5	9	12.6	
0.42	0.16	0.35	7.6	170	9.3	11.8	0.001	0.08	0.14	3.6	1	0.7	222	0.01	0.19	5.3	0.017	0.07	0.46	49	0.07	21.9	13	16.2	
0.37	0.06	0.32	5.6	250	7.1	9.7	0.0003	0.07	0.12	2.8	0.8	0.5	222	0.003	0.16	3.2	0.01	0.07	0.37	29	0.08	9.43	11	4.9	
0.78	0.05	0.49	5.8	200	14.6	6.3	0.0003	0.06	0.36	3.3	0.6	0.9	164	0.003	0.11	8.6	0.024	0.04	0.48	80	0.06	10.1	8	20.1	
0.35	0.1	0.26	5.8	160	6.8	12.4	0.001	0.1	0.11	3.5	0.8	0.6	232	0.01	0.3	4.3	0.012	0.07	0.48	37	0.06	20.2	14	13	
0.22	0.09	0.29	7.4	230	4.8	13.4	0.001	0.2	0.07	3.5	1	0.5	340	0.01	0.28	2.4	0.009	0.09	0.37	22	0.07	13.9	12	5.4	
0.27	0.09	0.26	4.7	230	5.7	7.7	0.001	0.2	0.1	2.6	1	0.4	531	0.01	0.48	3.3	0.007	0.06	0.63	29	0.08	15.05	8	6.7	
0.32	0.08	0.3	6	310	4	10.7	0.0003	0.16	0.1	2.6	0.8	0.5	407	0.01	0.27	1.9	0.011	0.07	0.3	19	0.08	10.65	11	5.6	
0.38	0.08	0.41	7.7	420	8.1	16.4	0.001	0.16	0.15	3.7	1	0.6	349	0.01	0.37	4.1	0.015	0.09	0.45	44	0.11	15.4	14	11.6	
0.49	0.11	0.42	6.9	170	7	14.2	0.001	0.15	0.14	3.7	1	0.6	359	0.01	0.24	4.1	0.016	0.09	0.44	45	0.1	22.7	12	12.8	
0.4	0.06	0.31	8.6	240	6.3	11.1	0.0003	0.07	0.14	3.2	1	0.5	252	0.01	0.17	3.8	0.009	0.07	0.3	45	0.09	16.4	12	7.3	
0.28	0.1	0.3	6	170	3.9	9.7	0.001	0.2	0.08	2.5	0.8	0.4	281	0.003	0.22	1.9	0.009	0.06	0.29	19	0.08	12.95	8	4.7	
0.18	0.07	0.28	6.3	290	4	13	0.0003	0.13	0.06	2.6	0.9	0.4	379	0.01	0.38	1.4	0.008	0.09	0.37	17	0.07	14.75	14	2.2	
0.95	0.06	0.36	8	460	19.9	12.1	0.0003	0.12	0.16	2.8	0.8	0.7	297	0.01	0.4	2	0.008	0.07	0.33	17	0.13	15	41	3.3	
0.2	0.07	0.36	5.9	180	4.8	14	0.001	0.15	0.08	3.4	0.8	0.5	314	0.01	0.38	2.6	0.01	0.08	0.41	24	0.06	17.55	15	6.1	
0.2	0.07	0.33	5.1	210	4.7	12.6	0.001	0.14	0.08	2.9	0.9	0.4	334	0.01	0.26	2.2	0.008	0.08	0.31	22	0.08	16.45	12	4.4	
0.3	0.07	0.29	5.3	230	5.8	11.6	0.001	0.16	0.08	2.9	0.9	0.4	387	0.01	0.46	2	0.007	0.07	0.42	19	0.08	18.3	14	4.6	
0.27	0.07	0.32	5.3	160	5.4	12.1	0.001	0.16	0.09	2.6	0.8	0.5	262	0.01	0.3	2.7	0.01	0.07	0.56	27	0.06	18.3	14	5.6	
0.35	0.003	0.38	8.1	100	6.1	18.6	0.001	0.003	0.09	3.7	0.8	0.7	280	0.01	0.37	3	0.0015	0.11	0.6	10	0.07	16.8	6	7.3	
0.78	0.06	0.39	7.2	460	5.9	15.2	0.0003	0.07	0.13	3.1	0.7	0.8	287	0.01	0.38	2.5	0.013	0.08	0.48	21	0.1	13.3	16	6	
0.22	0.09	0.43	5.7	220	3.7	8.5	0.001	0.17	0.08	2.2	0.8	0.4	460	0.01	0.59	1.9	0.01	0.06	0.87	17	0.13	10.5	11	7.6	
0.43	0.06	0.32	7.4	180	6.2	16.1	0.0003	0.07	0.1	3.2	0.7	0.7	232	0.01	0.35	2.6	0.01	0.09	0.37	24	0.08	17.25	18	5	
0.25	0.12	0.27	5.3	260	5.2	12.3	0.001	0.26	0.07	3	1	0.4	589	0.01	0.83	2	0.007	0.07	0.65	17	0.08	22.8	12	6.6	
0.21	0.07	0.32	6.6	190	5.4	14.7	0.001	0.14	0.07	3.3	0.9	0.5	289	0.01	0.34	2.5	0.009	0.09	0.44	24	0.06	16.65	15	6.4	
0.23	0.06	0.28	8.7	320	4.2	15.5	0.001	0.14	0.08	2.8	1.2	0.4	452	0.01	0.41	1.6	0.009	0.09	0.35	14	0.09	18.2	15	2.6	
0.35	0.07	0.34	7	220	5.7	17.1	0.001	0.15	0.09	3.3	0.9	0.6	395	0.01	0.4	2.7	0.012	0.09	0.47	22	0.07	19.8	15	7	
0.21	0.07	0.28	10.1	230	4.7	15.6	0.001	0.14	0.08	3	1.1	0.5	432	0.003	0.43	1.9	0.008	0.1	0.48	23	0.07	8.75	16	3.4	
0.24	0.05	0.23	6.2	270	3.7	9.5	0.001	0.12	0.08	2.1	1	0.4	322	0.01	0.24	1.5	0.007	0.07	0.26	15	0.1	15.25	10	2	
0.45	0.07	0.34	6.8	220	7.1	9.4	0.001	0.08	0.12	2.4	0.8	0.5	233	0.01	0.19	2.7	0.011	0.06	0.32	29	0.08	11.65	10	6.8	
0.3	0.04	0.32	2.7	200	6.5	7.7	0.0003	0.08	0.13	3.4	1.1	0.5	221	0.01	0.09	3.3	0.01	0.05	0.41	39	0.09	12.95	11	5.6	
0.14	0.06	0.22	0.05	270	2.8	8.2	0.001	0.1	0.06	2.6	1.1	0.3	433	0.003	0.16	1.1	0.006	0.06	0.57	17	0.07	11.25	11	2.1	
0.36	0.05	0.29	5	230	4.1	9.5	0.001	0.1	0.4	2	0.8	0.5	306	0.003	0.11	1.5	0.009	0.08	0.23	20	0.09	12.9	11	2.6	
0.21	0.08	0.28	2.1	230	3.8	8.6	0.001	0.13	0.09	2.1	0.9	0.4	409	0.01	0.17	1.5	0.008	0.07	0.32	21	0.08	17.1	11	3.3	
0.17	0.09	0.26	0.5	230	3.6	9	0.001	0.15	0.07	2.2	1	0.4	511	0.01	0.22	1.3	0.007	0.08	0.37	16	0.07	22.9	11	4	
0.25	0.08	0.28	3	220	3.7	11	0.0003	0.1	0.11	2.4	1	0.5	406	0.01	0.15	1.4	0.008	0.08	0.28	20	0.08	20.6	13	2.8	
0.21	0.08	0.3	4.4	360	4.4	12.2	0.0003	0.11	0.1	2.5	0.9	0.5	382	0.003	0.13	1.6	0.009	0.08	0.28	19	0.07	11.95	17	2.3	
0.36	0.05	0.39	6.5	260	6	12.1	0.0003	0.09	0.14	2.7	0.8	0.7	297	0.01	0.13	2.2	0.012	0.09	0.32	31	0.09	13.65	16	3.1	
0.31	0.05	0.33	7.7	230	3.9	10.3	0.001	0.09	0.07	2.5	1.2	0.4	423	0.01	0.17	1.3	0.008	0.09	0.28	14	0.08	20.4	12	2.8	
0.3	0.1	0.32	7	350	5.1	10.3	0.001	0.17	0.08	2.4	1.3	0.4	533	0.01	0.17	1.1	0.007	0.08	0.27	15	0.08	12.05	15	2.3	
0.13	0.06	0.29	5.1	290	3.9	10.1	0.0003	0.09	0.07	2.5	1.2	0.4	453	0.01	0.22	1.2	0.007	0.07	0.38	14	0.07	21.9	14	2.6	
0.2	0.07	0.37	6.9	210	4.9	13.2	0.001	0.12	0.08	3	1.2	0.5	505	0.01	0.31	1.8	0.01	0.09	0.4	21	0.08	22.4	15	5.5	
0.53	0.09	0.42	10.3	190	5.6	14.1	0.0003	0.07	0.12	2.9	0.8	0.7	259	0.01	0.19	2.3	0.011	0.09	0.37	32	0.1	12.7	18	3.9	
0.18	0.07	0.36	6.3	340	4.8	11.4	0.001	0.11	0.07	2.8	1.6	0.4	423	0.01	0.35	1.5	0.007	0.09	0.56	19	0.09	29.5	15	2.8	
0.14	0.06	0.33	7	340	4.5	10.6	0.0003	0.1	0.07	2.6	1	0.4	429	0.01	0.3	1.3	0.007	0.08	0.33	14	0.07	12.65	15	2.5	
0.41	0.09	0.47	8.7	240	5.6	15.4	0.0003	0.11	0.1	3.6	1.2	0.7	475	0.01	0.43	2.3	0.015	0.1	0.55	26	0.09	20.8	18	8.6	
0.48	0.09	0.28	8.3	790	5.6	12.5	0.001	0.14	0.13	3.9	1.1	0.6	297	0.01	0.19	3.3	0.01	0.08	0.5	45	0.09	17.25	16	6.5	
0.96	0.07	0.47	8.8	190	8.1	13.8	0.001	0.08	0.23	4.2	0.7	1													

	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl		U	V	W	Y	Zn	Zr	
ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%		ppm	ppm	ppm	ppm	ppm	ppm	ppm
ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41		ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
0.05	0.01	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005	0.005	0.02	0.05	1	0.05	0.05	2	0.5
0.43	0.08	0.33	4.7	710	6.5	17.2	0.001	0.15	0.07	3.2	2.1	0.7	521	0.01	0.31	2.7	0.01	0.01	0.11	0.6	23	0.09	55	28	6.1
0.38	0.07	0.23	1	930	3.4	9.8	0.001	0.11	0.11	2.8	1.4	0.5	492	0.0033	0.24	2.4	0.009	0.07	1.16	34	0.07	18.7	19	5.5	
0.24	0.06	0.07	4.2	290	3.4	4.7	0.001	0.11	0.06	1.7	0.4	0.6	131.5	0.0033	0.05	2.1	0.000175	0.05	0.33	19	0.0167	5.47	5	12.5	
0.24	0.07	0.27	0.07	740	3.8	11.2	0.001	0.16	0.06	2.3	2	0.5	384	0.01	0.22	1.4	0.009	0.07	0.45	15	0.08	50.8	19	2.5	
0.33	0.12	0.22	9.3	380	3.7	16.8	0.001	0.17	0.09	4.1	1.2	0.7	386	0.0033	0.59	2.2	0.008	0.11	0.48	34	0.07	22.1	22	3.8	
0.94	0.03	0.33	6	200	7.5	10.8	0.001	0.07	0.23	3	0.9	1.1	104	0.0033	0.04	5.1	0.015	0.08	0.53	51	0.1	18.75	12	16.1	
0.4	0.11	0.19	7.9	390	3.6	16	0.00033	0.13	0.1	4	1	0.7	304	0.0033	0.38	2.5	0.009	0.11	0.53	34	0.08	18.2	19	6	
0.31	0.06	0.23	2.6	190	3	9.7	0.001	0.09	0.07	2.3	1.2	0.5	244	0.0033	0.19	1.4	0.007	0.07	0.28	19	0.08	24.8	12	2.3	
0.45	0.03	0.29	3.9	190	3.9	13.6	0.00033	0.08	0.1	2.8	1.2	0.7	291	0.0033	0.35	1.7	0.01	0.09	0.42	22	0.08	18.55	16	2.8	
0.3	0.26	0.26	4.2	330	4.5	12.3	0.001	0.13	0.08	2.9	1.3	0.6	379	0.0033	0.36	2	0.009	0.09	0.28	27	0.06	19.3	18	3.6	
0.29	0.03	0.24	1.7	260	3.5	11	0.00033	0.08	0.09	2.2	1.3	0.6	252	0.0033	0.21	1.3	0.008	0.07	0.43	19	0.09	12.05	15	2.4	
0.19	0.08	0.24	0.2	450	2.8	11.7	0.001	0.19	0.06	2.2	1.6	0.5	447	0.01	0.25	1.2	0.008	0.08	0.44	15	0.09	31.9	16	3.2	
0.51	0.14	0.31	6.3	300	6	14.4	0.001	0.09	0.14	3.1	1.5	0.7	320	0.0033	0.54	3.4	0.01	0.1	0.46	57	0.09	22.8	20	3.2	
0.35	0.06	0.32	0.7	1810	3.9	9.4	0.001	0.12	0.08	1.9	1.8	0.5	319	0.01	0.3	1.3	0.01	0.06	0.48	18	0.11	29.3	16	2.2	
0.44	0.06	0.29	2.3	620	3.3	12.1	0.001	0.15	0.08	2.3	1.5	0.6	407	0.0033	0.38	1.4	0.008	0.08	0.36	17	0.07	23.2	20	4	
0.55	0.14	0.29	7.7	410	6.1	12.1	0.001	0.09	0.12	3.8	1.3	0.8	199	0.0033	0.18	3.6	0.011	0.09	0.56	63	0.08	18.85	20	3.9	
0.94	0.04	0.39	5.5	520	6.4	9.6	0.00033	0.08	0.18	3.9	1.2	0.8	181	0.01	0.13	4.5	0.019	0.07	0.61	58	0.07	21.8	15	7.7	
0.35	0.05	0.26	2	680	3.2	9.6	0.001	0.13	0.07	1.9	2.2	0.5	457	0.01	0.42	1.1	0.009	0.07	0.41	15	0.12	47.7	18	2.6	
0.38	0.05	0.26	2.9	520	4.3	11.9	0.001	0.1	0.1	3	1.2	0.7	275	0.01	0.48	2.7	0.011	0.08	0.62	35	0.06	23.4	18	6.6	
0.38	0.17	0.19	12.5	160	3.8	18.2	0.00033	0.1	0.11	4.5	1	0.8	285	0.0033	0.4	2.8	0.011	0.12	0.82	55	0.08	9.53	21	10.2	
0.72	0.16	0.08	5.6	120	2.7	15.6	0.00033	0.07	0.09	2.9	0.7	1	229	0.0033	0.2	1.6	0.001666667	0.06	0.45	16	0.08	10.55	5	6	
0.35	0.13	0.21	5.1	190	2.8	14.2	0.00033	0.14	0.09	2.9	0.9	0.7	582	0.0033	0.48	2	0.009	0.09	0.86	35	0.08	7.87	14	7	
0.23	0.09	0.22	0.9	770	3.7	8	0.001	0.16	0.08	2	1.8	0.4	549	0.01	0.55	1.3	0.007	0.07	0.47	26	0.09	31.2	15	2.7	
0.66	0.19	0.21	12.7	320	7.3	30	0.00033	0.09	0.11	5.8	1.3	1.4	209	0.01	0.36	3.9	0.018	0.17	1.45	73	0.05	22.7	43	7.6	
1.63	0.1	0.41	13.7	640	4.6	14.9	0.002	0.19	0.26	3.2	1.8	1.8	599	0.01	0.45	1.9	0.01	0.11	0.43	26	0.16	44.8	32	4.4	
0.43	0.08	0.27	4.2	540	6.3	15.7	0.001	0.13	0.1	3.5	2	0.9	389	0.01	0.33	3.1	0.01	0.11	0.63	51	0.09	49	27	3.7	
0.71	0.09	0.25	8.1	160	5.4	12.8	0.001	0.15	0.11	3.8	1	0.8	288	0.0033	0.23	3.3	0.012	0.1	0.68	61	0.05	13.3	18	4.2	
0.36	0.06	0.28	3.9	540	3.6	13	0.001	0.14	0.07	2.7	1.7	0.7	431	0.01	0.53	1.6	0.008	0.1	0.47	18	0.07	40.5	21	4.1	
0.35	0.11	0.31	4.9	340	5.1	17	0.001	0.09	0.08	3.6	1.3	0.9	278	0.01	0.42	2.8	0.011	0.12	0.53	48	0.05	25.8	28	4.1	
0.48	0.07	0.21	9.5	320	5.8	16.1	0.001	0.1	0.1	4.2	1	0.9	221	0.0033	0.29	3.8	0.011	0.12	0.6	45	0.06	18.45	27	6.7	
0.53	0.07	0.26	3.7	330	5	8.5	0.001	0.12	0.11	3.3	1.7	0.5	275	0.01	0.19	7.2	0.011	0.06	0.62	35	0.1	43.8	12	19.2	
0.56	0.08	0.31	10.1	370	6.4	16.5	0.001	0.12	0.13	4.1	1.4	0.8	239	0.01	0.14	3.9	0.014	0.1	0.38	43	0.08	24.9	26	6.9	
0.44	0.1	0.32	9.7	580	4.6	16	0.001	0.11	0.09	3.6	1.7	0.8	351	0.01	0.33	2	0.012	0.1	0.38	33	0.11	41	23	3.5	
1.23	0.07	0.38	7.3	460	7.2	12.1	0.001	0.12	0.18	3.5	1.8	0.9	344	0.01	0.32	5.6	0.015	0.08	0.58	32	0.12	44.7	22	17.4	
0.27	0.1	0.25	7	310	3.4	13.6	0.001	0.17	0.07	2.9	1.9	0.6	429	0.01	0.46	2	0.01	0.09	0.43	23	0.09	62.8	17	6	
0.23	0.07	0.22	4.4	440	3.9	9	0.00033	0.12	0.14	2.1	1.2	0.4	450	0.0033	0.18	1.4	0.008	0.07	0.37	20	0.13	11.9	17	2.8	
0.32	0.07	0.25	6.7	1200	4.2	9.5	0.001	0.13	0.07	2.1	2.4	0.4	484	0.01	0.23	1.6	0.008	0.08	0.28	14	0.12	60.8	18	4	
0.2	0.09	0.19	3.2	570	2.6	7.3	0.001	0.16	0.08	1.7	1.6	0.4	477	0.01	0.61	1.1	0.006	0.06	0.41	12	0.09	37.4	12	4.5	
0.18	0.07	0.18	2.3	380	2.8	5.3	0.001	0.12	0.07	1.4	1.3	0.3	407	0.01	0.27	1.1	0.005	0.05	0.31	14	0.1	28.5	10	1.9	
0.15	0.08	0.18	1.9	610	2.6	5.7	0.001	0.15	0.05	1.6	1.2	0.3	595	0.0033	0.49	1.1	0.005	0.06	0.45	14	0.08	18.15	10	3.9	

H1000	Sample_id	MGA_E	MGA_N	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
H1001			metres	metres	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
H1002					Au-TL43	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
H1003	LDR				0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
D	97163		571500	6555600	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
D	97164		571300	6555600		0.02	1.87	1.4 <0.2		10	190	0.47	0.1	1.13	0.04	16.05	3.6	23	1.2	9.2	1.83	5.6	0.08	0.31	0.01	0.018	0.34	9.1	8	0.26	140	0.42	0.04
D	97165		571100	6555600		0.02	1.81	2.4 <0.2		10	150	0.48	0.1	2.63	0.04	17.7	4.2	23	1.15	11.8	1.55	5.45	0.06	0.2	0.01	0.018	0.34	9.8	7.7	0.33	121	0.39	0.02
D	97166		570900	6555600		0.01	1.69	2.2 <0.2		10	220	0.46	0.11	3.38	0.03	17.75	4.5	21	1.05	9.5	1.44	4.83	0.05	0.15	0.01	0.018	0.34	9.6	6.4	0.38	106	0.27	0.03
D	97167		570700	6555600		0.01	1.47	1.9 <0.2		10	150	0.43	0.11	1.6	0.02	16.05	4	21	0.98	8.9	1.51	4.6	0.05	0.17	0.01	0.017	0.3	8.9	6.2	0.31	108	0.23	0.03
D	97168		570500	6555600		0.01	1.68	2.1 <0.2		10	150	0.48	0.1	2.7	0.03	17.95	4.8	22	1.11	10.3	1.56	5.2	0.05	0.23	0.01	0.02	0.32	10.5	6.9	0.34	119	0.3	0.03
D	97169		570300	6555600		0.01	0.67	4.6 <0.2	<10		90	0.22	0.09	6.13	0.03	12.15	3.4	13	0.28	6.1	1.24	4.68 <0.05	0.09	0.02	0.013	0.07	5.8	2.8	0.13	53	0.24	0.01	
D	97170		570100	6555600		0.01	0.9	7 <0.2		10	1360	0.28	0.03	23.2	0.07	11.75	5.3	8	0.5	13.1	0.52	2.23 <0.05	0.09	0.04	0.009	0.19	6.9	3	1.11	34	0.16	0.13	
D	97171		569900	6555600		0.01	2.07	1.6 <0.2		10	200	0.55	0.13	0.28	0.02	20.3	4.3	25	1.13	10.9	1.92	6.25 <0.05	0.22	0.01	0.023	0.42	10.4	8.9	0.32	155	0.31	0.04	
D	97172		569700	6555600	<0.01		2.12	0.6 <0.2		10	190	0.09	0.03	0.79 <0.01		5.2	1.1	26	0.25	2.3	2.02	1.44 <0.05	0.04 <0.01		0.005	0.42	2.5	1.5	0.48	149	0.06	0.07	
D	97173		569500	6555600		0.01	1.1	7 <0.2		10	2160	0.23	0.04	19.45	0.05	10.8	5.1	10	0.59	21.3	0.78	2.89 <0.05	0.07	0.02	0.01	0.22	6.6	4.8	2.18	49	0.13	0.08	
D	97174		568900	6555600		0.01	1.56	2.2 <0.2		10	190	0.41	0.1	3.59	0.03	17.15	4.3	21	0.93	9.7	1.44	4.44 <0.05	0.09	0.01	0.017	0.3	9.3	5.7	0.37	98	0.25	0.01	
D	97175		568700	6555600		0.01	2.86	2.3 <0.2		10	190	0.81	0.15	0.88	0.02	25.3	6.5	28	1.61	15.1	2.33	8.49	0.05	0.19	0.02	0.032	0.65	12.7	11.1	0.81	170	0.25	0.08
D	97176		568500	6555600		0.01	2.5	2.5 <0.2		20	280	0.65	0.12	2.83	0.02	22.8	6.8	24	1.42	11.5	1.96	7.12	0.05	0.24	0.01	0.025	0.55	11.9	9.9	0.89	140	0.25	0.19
D	97177		568300	6555600		0.01	1.68	1.6 <0.2		10	190	0.48	0.11	0.67	0.02	18.95	4.5	22	1.05	9.1	1.64	4.95	0.05	0.2 <0.01		0.019	0.34	9.9	6.6	0.36	118	0.3	0.03
D	97178		568100	6555600		0.01	2.32	2.6 <0.2		10	200	0.66	0.12	4.44	0.03	24.5	7.8	23	1.42	13.8	1.85	6.7 <0.05	0.12	0.01	0.026	0.55	12.2	8.6	1.1	136	0.2	0.03	
D	97179		567900	6555600		0.01	1.94	2.1 <0.2		10	230	0.59	0.12	1.04	0.02	24.4	5.4	23	1.3	8.9	1.74	5.72	0.05	0.18	0.01	0.022	0.41	11.3	8.7	0.41	138	0.22	0.05
D	97180		567700	6555600		0.01	2.4	1.9 <0.2		10	170	0.83	0.13	2.73	0.03	27.5	8.7	24	1.51	16.9	1.89	7.06 <0.05	0.16	0.01	0.028	0.64	12.4	10.5	0.99	164	0.22	0.07	
D	97181		567500	6555600		0.01	1.98	1.8 <0.2		10	170	0.61	0.12	0.94	0.02	22.1	5.8	26	1.26	11	1.75	5.85 <0.05	0.21	0.01	0.023	0.48	10.7	8.7	0.56	142	0.58	0.07	
D	97182		567100	6555600		0.01	2.18	2.1 <0.2		10	190	0.73	0.13	1.14	0.02	24.7	6.4	24	1.38	13.5	1.9	6.49	0.05	0.18 <0.01		0.026	0.62	11.7	9.8	0.81	156	0.19	0.04
D	97183		566900	6555600		0.01	2.09	1.8 <0.2		10	170	0.67	0.13	0.47	0.02	24.2	5.6	24	1.23	11.4	1.94	6.14 <0.05	0.16	0.01	0.025	0.54	11.4	10.2	0.51	154	0.21	0.02	
D	97184		566700	6555600		0.01	1.73	2.4 <0.2		10	190	0.52	0.09	7.28	0.06	21.8	5.5	20	1.04	10.3	1.4	4.76 <0.05	0.11	0.01	0.018	0.39	11.6	8.4	0.4	134	0.21	0.03	
D	97185		566500	6555600		0.01	1.56	6 <0.2		10	480	0.49	0.08	14.25	0.06	22.2	6.7	17	0.98	10.4	1.15	4.15 <0.05	0.12	0.01	0.018	0.41	13.1	9	0.56	88	0.16	0.06	
D	97186		566300	6555600		0.01	2.21 <2	<0.2		20	220	0.66	0.1	10.1	0.05	23.8	6.7	21	1.41	12.2	1.52	6.07	0.05	0.15	0.01	0.024	0.56	13.7	10.4	0.69	100	0.22	0.08
D	97187		566100	6555600		0.01	1.65	2.7 <0.2		10	180	0.49	0.1	6.67	0.04	20.3	5.2	17	1.06	10.2	1.33	4.86 <0.05	0.1	0.01	0.018	0.4	10.6	7.3	0.4	122	0.22	0.11	
D	97188		565900	6555600		0.02	1.12	7 <0.2		10	270	0.28	0.08	24.2	0.13	17.15	9.9	9	0.64	18.9	0.65	2.79 <0.05	0.12	0.06	0.01	0.27	10	3.7	0.9	81	0.15	0.05	
D	97189		565700	6555600		0.01	1.59	2 <0.2		20	390	0.45	0.08	12.35	0.06	19.35	5.9	14	1.17	13.4	1.04	4.03 <0.05	0.14	0.02	0.016	0.36	11.4	5.7	0.74	90	0.2	0.19	
D	97190		565500	6555600		0.01	1.83	4.7 <0.2		30	320	0.52	0.11	7.76	0.04	21.2	6.4	20	1.29	12.2	1.54	5.21 <0.05	0.16	0.01	0.021	0.43	11.3	7.6	0.68	105	0.26	0.22	
D	97191		565300	6555600		0.01	2.29	3.2 <0.2		10	210	0.6	0.11	7.87	0.05	25.5	7.3	20	1.65	13.7	1.65	6.55	0.05	0.18	0.01	0.025	0.54	12.7	10.1	0.67	128	0.22	0.21
D	97192		565100	6555600		0.01	1.18	4 <0.2		10	210	0.3	0.04	24.4	0.12	18.75	5.7	10	0.75	14.6	0.69	2.87 <0.05	0.16	0.03	0.01	0.29	12.8	4.1	0.64	67	0.11	0.06	
D	97193		564900	6555600		0.01	1.13	4 <0.2		10	210	0.32	0.05	23.9	0.15	17.95	7.7	11	0.7	17.8	0.72	2.85 <0.05	0.14	0.04	0.011	0.28	13.3	4.5	0.72	78	0.11	0.05	
D	97194		564700	6555600		0.02	1.05	6 <0.2		10	220	0.3	0.04	24.8	0.14	17.3	7	9	0.66	26	0.62	2.62 <0.05	0.13	0.02	0.01	0.23	12.8	4.9	1.34	79	0.1	0.06	
D	97195		564500	6555600		0.01	2.08	2.6 <0.2		10	200	0.57	0.1	8.67	0.07	29.2	5.7	21	1.21	12.4	1.49	5.67	0.05	0.13	0.01	0.023	0.43	15.1	11.6	0.43	206	0.23	0.03
D	97196		564300	6555600		0.01	2.53	2.2 <0.2		20	140	0.72	0.12	5.18	0.04	27.3	6.3	23	1.5	14.4	1.8	7.11	0.05	0.22	0.01	0.029	0.58	14	12.4	0.65	156	0.24	0.13
D	97197		564100	6555600		0.01	1.84	2.2 <0.2		10	150	0.52	0.1	5.61	0.03	22.6	5.3	18	1.12	12.2	1.46	5.32	0.05	0.14	0.01	0.019	0.41	11.9	8.5	0.55	123	0.22	0.08
D	97198		563700	6555600		0.01	1.76	2.2 <0.2		10	300	0.54	0.09	7.76	0.04	23.7	5.3	19	1.04	13.8	1.39	4.96 <0.05	0.15 <0.01		0.019	0.42	12.5	8.4	0.6	125	0.21	0.05	
D	97203		563700	6555800		0.01	1.76	2.9 <0.2		20	330	0.48	0.09	7.38	0.03	22.2	5.1	18	1.04	12.4	1.4	4.81 <0.05	0.16 <0.01		0.019	0.36	11.3	7.9	0.56	116	0.26	0.11	
D	97204		564100	6555800		0.01	3.11	2.9 <0.2		20	260	0.71	0.13	4.29	0.02	27.6	6.5	26	1.78	16.1	2.08	8.32	0.06	0.27 <0.01		0.029	0.64	13.9	12.9	0.69	201	0.32	0.22
D	97205		564500	6555800		0.01	2.26	2 <0.2		10	190	0.59	0.1	6.53	0.04	24.3	5.5	22	1.33	12.1	1.57	6.13	0.05	0.22	0.01	0.023	0.						

H1000	Sample_id	MGA_E	MGA_N	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	
H1001			metres	metres	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	
H1002					Au-TL43	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41		
H1003	LDR				0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.01	0.02	0.1	1	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
D	97249		570900	6556000		0.01	1.84	2 <0.2		10	210	0.49	0.09	2.77	0.03	17	4.2	20	1.18	9	1.54	5.22	0.07	0.16	0.01	0.017	0.32	8.1	7.3	0.35	117	0.31	0.02	
D	97250		570700	6556000		0.01	1.1	3 <0.2		10	490	0.36	0.04	>25.0	0.16	18.4	8.6	9	0.7	12.6	0.67	2.93	0.07	0.08	0.01	0.01	0.19	12.7	4.6	0.58	102	0.1	0.12	
D	97251		570500	6556000		0.01	2.77	2.1 <0.2		10	140	0.92	0.14	1.67	0.03	26.8	6.9	26	1.79	11.2	2.14	7.89	0.07	0.28	0.01	0.028	0.6	12.3	11.2	0.65	209	0.21	0.06	
D	97252		570300	6556000		0.01	2.34	1.8 <0.2		10	160	0.64	0.12	0.26	0.01	19.5	3.8	26	1.44	8.8	1.86	6.21	0.07	0.29	0.01	0.021	0.4	8.9	9.6	0.35	125	0.29	0.08	
D	97253		570100	6556000		0.01	2.49	2 <0.2		10	160	0.65	0.12	1.62	0.05	20.4	4.7	25	1.56	8.8	1.87	6.51	0.07	0.3	<0.01	0.022	0.46	10.3	10.3	0.46	133	0.28	0.15	
D	97254		569700	6556000		0.01	1.6	2.8 <0.2		10	140	0.49	0.09	5.02	0.03	17.25	4.4	20	1.04	8.1	1.4	4.35	0.05	0.09	0.01	0.016	0.32	8.8	5.7	0.45	92	0.19	0.11	
D	97255		569500	6556000		0.01	1.68	2.5 <0.2		10	150	0.52	0.11	2.01	0.03	20.5	4.5	23	1.13	8.5	1.62	4.62	0.05	0.12	0.01	0.018	0.31	9.6	6.4	0.34	128	0.27	0.01	
D	97256		569300	6556000		0.01	1.65	2.6 <0.2		10	180	0.48	0.1	2.95	0.04	17.6	4	21	1.11	7.8	1.54	4.45	0.06	0.1	0.01	0.016	0.29	9.2	6.8	0.31	115	0.3	0.02	
D	97257		569100	6556000		0.01	1.73	2.5 <0.2		10	190	0.53	0.11	1.89	0.02	20.2	4.5	23	1.16	7.7	1.68	4.8	0.06	0.15	0.01	0.019	0.32	9.2	7.2	0.31	132	0.27	0.05	
D	97258		568900	6556000		0.01	1.99	2.2 <0.2		10	180	0.64	0.12	1.9	0.02	22.6	6.3	25	1.3	9.9	1.79	5.5	0.06	0.11	<0.01	0.021	0.47	9.6	7	0.55	136	0.37	0.04	
D	97259		568700	6556000		0.01	2.08	1.9 <0.2		10	180	0.65	0.14	0.35	0.03	24.4	5.3	25	1.38	9.8	1.96	5.92	0.06	0.27	0.01	0.023	0.45	10.7	9.3	0.46	164	0.33	0.07	
D	97260		568500	6556000		0.01	1.87	1.7 <0.2		10	170	0.59	0.11	0.27	0.02	21	4.7	23	1.25	7.7	1.8	5.11	0.05	0.25	0.01	0.019	0.4	9	7.6	0.48	144	0.25	0.07	
D	97261		568300	6556000		0.01	2.49	2.4 <0.2		20	140	0.74	0.12	1.74	0.02	23	5.8	26	1.65	11.2	2.01	6.59	0.06	0.25	0.01	0.024	0.53	10.2	10.2	0.61	153	0.31	0.13	
D	97262		568100	6556000		0.01	2.05	3.1 <0.2		10	200	0.66	0.1	6.45	0.03	22.6	5.6	21	1.51	11.2	1.55	5.38	0.06	0.13	0.01	0.02	0.43	10.3	9.3	0.58	139	0.24	0.15	
D	97263		567900	6556000		0.01	2	1.9 <0.2		10	160	0.6	0.11	0.91	0.02	20.7	4.8	22	1.43	7.4	1.64	5.34	0.05	0.23	0.01	0.019	0.45	8.7	8.4	0.47	127	0.23	0.07	
D	97264		567700	6556000		0.01	1.87	6 <0.2		10	280	0.57	0.08	16.15	0.09	21.8	4.8	18	1.48	9.5	1.19	4.73	0.06	0.11	0.01	0.017	0.33	12	8.4	0.49	90	0.17	0.09	
D	97265		567500	6556000		0.01	2.56	2.5 <0.2		10	200	0.7	0.11	3.32	0.03	22	5.8	23	2.26	8.7	1.74	6.49	0.06	0.21	0.01	0.023	0.56	9.9	9.5	0.74	130	0.24	0.1	
D	97266		567300	6556000		0.01	2.56	2.3 <0.2		10	220	0.77	0.11	4.92	0.04	22.7	5.8	21	2.03	10.6	1.69	6.66	0.06	0.2	0.01	0.024	0.57	10.7	10.7	0.93	129	0.2	0.14	
D	97267		567100	6556000		0.01	1.17	5 <0.2		10	280	0.45	0.04	24.5	0.13	14.5	6.6	9	0.79	12	0.74	2.92	0.06	0.11	0.04	0.012	0.26	12.9	5.5	0.72	65	0.11	0.05	
D	97268		566900	6556000		0.01	1.7	2.4 <0.2		10	190	0.58	0.1	3.1	0.02	19.4	4.2	20	1.23	8	1.52	4.57	0.05	0.15	0.01	0.018	0.34	9.4	7.2	0.4	103	0.26	0.08	
D	97269		566700	6556000		0.01	2.65	3.7 <0.2		10	240	0.82	0.14	0.76	0.02	24	4.9	25	2.13	8.8	2.13	7.33	0.06	0.18	0.01	0.028	0.6	11.2	11.7	0.38	156	0.35	0.06	
D	97270		566300	6556000		<0.01	1.01	2 <0.2		10	250	0.54	0.04	22.1	0.14	23.2	6.2	9	0.64	8.8	0.76	2.82	0.08	0.1	0.03	0.01	0.24	20.2	4.3	0.55	93	0.13	0.04	
D	97271		566100	6556000		0.02	0.92	1.8 <0.2	<10		1980	0.32	0.09	0.68	0.01	11.7	2.6	13	0.63	6.6	1.58	2.85	0.05	0.67	0.01	0.011	0.18	5.4	4.1	0.18	129	0.46	0.03	
D	97272		565900	6556000		0.01	1.1	4 <0.2		10	280	0.38	0.04	23.1	0.15	20.2	8.2	9	0.82	11.7	0.7	3.03	0.06	0.09	0.02	0.01	0.26	13.5	4.5	0.56	87	0.11	0.04	
D	97273		565700	6556000		0.01	1.14	5 <0.2		10	240	0.39	0.04	>25.0	0.15	16.85	6.9	9	0.83	11.9	0.71	2.89	0.06	0.1	0.04	0.01	0.24	12.4	4.5	0.66	59	0.11	0.05	
D	97274		565500	6556000		0.01	2.46	2.2 <0.2		10	180	0.69	0.13	1.67	0.02	24.3	5.2	24	1.77	10.1	1.89	6.88	0.07	0.31	0.01	0.024	0.48	11.3	9.9	0.48	147	0.27	0.04	
D	97275		565300	6556000		0.01	1	3 <0.2		10	230	0.34	0.04	>25.0	0.21	13.65	6	8	0.63	15.2	0.58	2.46	0.05	0.08	0.01	0.008	0.22	11.3	4.5	0.6	51	0.08	0.05	
D	97276		565100	6556000		0.01	1.37	5 <0.2		10	270	0.46	0.05	24.7	0.14	17.6	7	11	0.84	12.9	0.79	3.67	0.05	0.13	0.1	0.012	0.29	18.6	7.1	0.67	82	0.11	0.04	
D	97277		564900	6556000		0.01	1.69	4 <0.2		10	160	0.63	0.08	15.45	0.1	24.9	5.7	17	1.04	11.8	1.17	4.53	<0.05	0.11	0.02	0.016	0.33	17	9.8	0.51	131	0.17	0.11	
D	97278		564700	6556000		0.01	1.31	6 <0.2		10	550	0.51	0.05	24.2	0.12	23	5	13	0.81	13.7	0.82	3.54	0.05	0.07	0.02	0.013	0.27	18.3	8.1	0.61	76	0.11	0.04	
D	97279		564500	6556000		0.01	2.16	3.1 <0.2		10	170	0.77	0.1	7.51	0.05	24.1	5.9	20	1.34	12.8	1.63	6.22	<0.05	0.13	0.02	0.021	0.46	13.2	11.1	0.56	150	0.24	0.02	
D	97280		564300	6556000		0.01	1.99	2.4 <0.2		10	210	0.7	0.09	9.78	0.07	25.1	5.2	22	1.25	12.4	1.43	5.53	0.05	0.12	0.01	0.018	0.42	15	11.8	0.51	156	0.23	0.09	
D	97281		564100	6556000		0.01	1.49	1.5 <0.2		10	160	0.58	0.1	0.96	0.02	19.3	3.7	19	0.98	7.8	1.49	4.65	<0.05	0.22	0.01	0.017	0.34	9.8	7.8	0.36	112	0.25	0.06	
D	97282		563900	6556000		0.02	2.16	2.3 <0.2		10	160	0.78	0.12	3.4	0.04	22.2	4.8	22	1.39	11.6	1.8	6.5	<0.05	0.16	0.01	0.023	0.5	12.9	9.6	0.51	143	0.32	0.02	
D	97283		563700	6556000		0.01	1.98	1.5 <0.2		10	150	0.68	0.13	1.82	0.04	24.3	5.4	22	1.21	10.7	1.79	5.86	<0.05	0.2	0.01	0.022	0.5	13.1	8.5	0.43	190	0.24	0.03	
D	97292		563700	6556200		0.01	2.07	1.5 <0.2		10	130	0.72	0.11	0.87	0.02	25	5.4	23	1.2	12	1.74	5.96	<0.05	0.2	0.01	0.02	0.47	11.7	10.6	0.5	183	0.24	0.06	
D	97293		563900	6556200		0.01	2.14	1.7 <0.2		10	130	0.77	0.12	0.63	0.02	23.8	5	23	1.31	12.2	1.87	6.54	<0.05	0.2	0.01	0.022	0.51	11.5	10.1	0.61	150	0.24	0.11	
D	97294		564100	6556200		0.02	2.7	1.8 <0.2		10	170	0.81	0.12	2.49	0.04	23	4.7	25	1.64	13.3	2.15	7.77	0.05	0.29	0.01	0.025	0.52	13.4	12.6	0.42	189	0.39	0.02	
D	97295		564300	6556200		0.01	1.35	4.6 <0.2		30	290	0.53	0.09	6.38	0.03	21.3	4.3	17	0.9	11.1	1.28	4.21	<0.05	0.12	<0.01	0.016	0.34							

H1000	Sample_id	MGA_E	MGA_N	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	
H1001			metres	metres	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	
H1002					Au-TL43	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41		
H1003	LDR				0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	0.05	1	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
D	97350		569100	6556400		0.01	3.28	2.7 <0.2		20	180	0.89	0.15	1.53	0.02	28	6.5	29	1.78	12.4	2.28	8.34	0.05	0.3	0.01	0.027	0.65	13.4	12.7	0.69	203	0.25	0.08	
D	97351		568900	6556400		0.01	1.83	3 <0.2		10	260	0.49	0.09	9.72	0.06	21.6	4.7	20	1.06	8.9	1.33	4.36 <0.05		0.09	0.01	0.017	0.35	14.8	7.7	0.44	97	0.17	0.05	
D	97352		568700	6556400		0.01	1.9	3.3 <0.2		10	160	0.51	0.1	5.88	0.03	20.5	4.9	21	1.13	9.4	1.48	4.75 <0.05		0.12	0.01	0.017	0.35	11.5	8	0.46	104	0.2	0.09	
D	97353		568500	6556400		0.01	2.77	3 <0.2		10	130	0.74	0.13	3.56	0.03	23.8	6.2	26	1.56	11.4	1.99	6.89	0.05	0.22	0.01	0.023	0.61	12.5	10.6	0.71	147	0.22	0.18	
D	97354		568300	6556400		0.01	1.75	2.8 <0.2		10	160	0.49	0.1	3.72	0.04	20.4	4.3	21	1.21	8	1.42	4.46 <0.05		0.13	0.01	0.016	0.35	10.8	9	0.34	135	0.19	0.04	
D	97355		568100	6556400		0.01	1.91	6 <0.2		10	240	0.49	0.09	11.5	0.05	21.5	4.4	21	1.28	9.2	1.31	4.37 <0.05		0.11	0.01	0.016	0.36	13.3	7.9	0.55	105	0.21	0.15	
D	97356		567900	6556400		0.01	1.71	2.2 <0.2		10	160	0.58	0.11	0.66	0.01	19	4.2	22	1.09	8.3	1.48	4.67 <0.05		0.2	0.01	0.016	0.38	9.6	7.8	0.37	109	0.22	0.02	
D	97357		567700	6556400		0.01	1.98	2.4 <0.2		10	140	0.65	0.11	2.09	0.02	23.2	5.4	22	1.28	9.5	1.61	5.28 <0.05		0.19	0.01	0.019	0.48	12	9.3	0.51	141	0.18	0.11	
D	97358		567500	6556400		0.01	2.34	2.3 <0.2		10	160	0.75	0.12	2.15	0.02	25.7	5.4	23	1.48	9.4	1.76	5.95	0.05	0.26 <0.01		0.021	0.51	13.3	11.7	0.43	157	0.2	0.06	
D	97359		567300	6556400		0.01	2.11	1.9 <0.2		10	170	0.64	0.11	0.95	0.02	24	4.7	22	1.29	7.8	1.59	5.54	0.05	0.32	0.01	0.019	0.42	13.1	10.6	0.32	134	0.22	0.02	
D	97360		567100	6556400		0.01	2.35	1.9 <0.2		10	170	0.96	0.11	0.47	0.02	26.8	5.2	23	1.43	9	1.73	6.22	0.05	0.3	0.01	0.021	0.5	12.6	12.9	0.37	137	0.2	0.03	
D	97361		566900	6556400		0.01	1.62	3.2 <0.2		10	250	0.94	0.09	7.08	0.04	35.2	6.6	19	1.03	8.4	1.27	4.06	0.05	0.14	0.01	0.017	0.36	18.5	9.3	0.38	117	0.18	0.1	
D	97362		566300	6556400		0.01	2.84	3.5 <0.2		20	160	0.75	0.14	1.88	0.02	24.5	5.9	26	1.54	11.5	2.18	7.4	0.05	0.29	0.01	0.027	0.65	12.9	12.4	0.68	166	0.26	0.18	
D	97363		566100	6556400		0.01	1.13	7 <0.2		10	270	0.32	0.05 >25.0		0.17	21.7	7.5	11	0.66	11.1	0.78	2.76	0.05	0.08	0.02	0.01	0.23	28.3	3.2	0.61	98	0.1	0.05	
D	97364		565900	6556400		0.02	1.12	5 <0.2		10	290	0.27	0.04 >25.0		0.1	17.3	6.6	9	0.77	14.9	0.65	2.58 <0.05		0.14	0.02	0.009	0.24	10.3	4.2	0.73	84	0.09	0.06	
D	97365		565700	6556400		0.01	1.18	4 <0.2		10	210	0.31	0.05 >25.0		0.13	18.25	6.5	11	0.8	12.2	0.74	2.72 <0.05		0.11	0.03	0.011	0.28	14.2	3.6	0.58	75	0.11	0.05	
D	97366		565500	6556400		0.02	1.22	3 <0.2		10	240	0.28	0.04 >25.0		0.11	15.15	6.8	10	0.74	12.9	0.71	2.7 <0.05		0.13	0.03	0.009	0.26	9.6	3.8	0.62	74	0.12	0.05	
D	97367		565300	6556400		0.01	1.1	8 <0.2		10	250	0.26	0.04 >25.0		0.09	17.15	6.3	10	0.67	14.1	0.65	2.53 <0.05		0.08	0.02	0.009	0.25	10.2	5	0.6	75	0.09	0.09	
D	97368		565100	6556400		0.01	1.76 <2	<0.2		10	250	0.41	0.07	17.8	0.08	24.4	4.6	18	1.04	10.9	1.15	3.94	0.05	0.11	0.01	0.015	0.37	16.9	7.8	0.56	97	0.14	0.16	
D	97369		564900	6556400		0.01	0.94	7 <0.2		10	300	0.22	0.03 >25.0		0.12	16.05	7	8	0.58	14	0.52	1.97 <0.05		0.1	0.02	0.008	0.24	11.6	3.9	0.69	65	0.07	0.07	
D	97370		564700	6556400		0.01	1.71	6 <0.2		10	380	0.34	0.07	23.3	0.11	21.6	4.6	18	0.98	12.1	0.89	3.58	0.05	0.1	0.01	0.012	0.3	18.6	6.1	0.55	86	0.12	0.05	
D	97371		564500	6556400		0.01	2.63	2.4 <0.2		10	170	0.57	0.1	5.62	0.04	25.3	4.8	22	1.54	10.9	1.56	6.2	0.06	0.32	0.01	0.019	0.46	13.8	9.6	0.51	130	0.23	0.05	
D	97372		564300	6556400		0.02	2.6	1.6 <0.2		10	170	0.61	0.12	1.21	0.03	22.3	3.7	23	1.57	9.1	1.64	6.48	0.06	0.35	0.01	0.022	0.47	12	12	0.27	148	0.22	0.04	
D	97373		563900	6556400		0.01	2.14	1.7 <0.2		10	130	0.64	0.12	1.81	0.02	24.7	4.5	22	1.27	11	1.68	5.81	0.05	0.22	0.01	0.021	0.47	12.8	9.6	0.47	160	0.18	0.04	
D	97374		563700	6556400		0.01	2.38	2.5 <0.2		10	100	0.71	0.13	1.09	0.02	27.9	5.8	24	1.43	13.6	1.92	6.54	0.05	0.23	0.01	0.023	0.54	13.8	10.5	0.62	172	0.23	0.12	
EOF																																		

Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Ti	U	V	W	Y	Zn	Zr	Pass75um		
ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	
ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	PUL-QC	
0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.2	0.01	0.01	0.2	0.005	0.02	0.05	1	0.05	0.05	2	0.5	0.01
0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.2	0.01	0.01	0.2	0.005	0.02	0.05	1	0.05	0.05	2	0.5	0.01
0.11	10.2	70	6	20.3	<0.001	0.02	0.08	3.9	0.3	0.7	43.8	<0.01	0.05	0.05	3.2	0.017	0.1	0.21	29	<0.05	5.41	20	8	
0.13	10.1	70	6.2	20.3	<0.001	0.01	0.09	3.3	0.3	0.7	37	<0.01	0.03	0.03	3.2	0.022	0.1	0.23	26	0.12	5.4	18	10.4	
0.34	11.7	90	6.4	19.9	<0.001	0.01	0.11	3.4	0.5	0.7	53.5	<0.01	0.05	0.05	3.1	0.021	0.1	0.25	32	0.06	6.19	19	7.3	
0.31	10.3	90	6.1	17.6	<0.001	0.01	0.09	2.9	0.5	0.6	71.4	<0.01	0.04	0.04	2.9	0.021	0.09	0.27	32	0.05	6.03	18	5.8	
0.28	8.8	80	6	16.7	<0.001	0.01	0.09	2.9	0.4	0.6	47.4	<0.01	0.04	0.04	2.9	0.016	0.09	0.22	30	0.08	5.41	17	6.2	
0.28	11	80	6.2	18.8	<0.001	0.01	0.1	3.3	0.5	0.7	64.9	<0.01	0.04	0.04	3.2	0.02	0.1	0.28	30	<0.05	7.02	17	8.1	99
0.32	5.6	50	3.6	4.1	<0.001	0.01	0.08	1.7	0.9	0.4	63.7	<0.01	0.07	0.07	2	0.012	0.04	0.24	38	<0.05	5.72	5	4.5	
0.17	2.6	230	2.7	8.4	<0.001	0.17	0.05	1.6	1.6	0.2	700	<0.01	0.22	0.22	1	0.006	0.06	0.73	17	0.06	7.84	9	2.7	
0.09	11	90	7	22.6	<0.001	0.01	0.1	3.8	0.3	0.8	31.4	<0.01	0.01	0.01	3.9	0.017	0.12	0.32	35	<0.05	6.8	23	8.3	
<0.05	2.7	80	1.7	5	<0.001	0.01	<0.05	0.9	<0.2	0.2	8.4	<0.01	<0.01	0.01	1	0.015	0.03	0.07	37	<0.05	1.51	22	1.4	
0.14	12.1	180	2.6	9.9	<0.001	0.18	0.06	1.8	2	0.3	695	<0.01	0.35	0.35	1	0.006	0.07	0.43	19	0.06	6.38	11	1.9	
0.22	10.4	80	5.5	17.2	<0.001	0.01	0.08	2.8	0.5	0.7	74.8	<0.01	0.06	0.06	2.7	0.016	0.08	0.27	31	<0.05	5.81	16	3.7	
<0.05	18	100	8.5	32	<0.001	0.01	0.09	5.5	0.5	1	55.3	<0.01	0.03	0.03	4.5	0.015	0.16	0.36	40	<0.05	8.43	32	6.7	
0.08	15	90	7.1	27	<0.001	0.04	0.08	4.8	0.6	0.8	102	<0.01	0.1	0.1	3.8	0.015	0.13	0.42	37	0.05	8.87	25	8.4	
0.07	11.2	60	6.3	19.8	<0.001	0.01	0.1	3.2	0.3	0.8	33.4	<0.01	0.02	0.02	3.4	0.018	0.1	0.32	28	<0.05	5.97	17	7.9	
0.13	16.7	100	7.4	28.1	<0.001	0.02	0.07	4.5	0.7	0.8	134.5	<0.01	0.14	0.14	3.4	0.013	0.13	0.49	38	<0.05	9.77	26	4	
<0.05	11.3	70	7	25.7	<0.001	0.01	0.07	3.6	0.5	0.7	41.8	<0.01	0.04	0.04	3.8	0.018	0.11	0.36	36	<0.05	7.33	21	7.3	
0.1	19.1	90	7.5	30.3	<0.001	0.02	0.08	4.8	0.7	0.9	83.7	<0.01	0.06	0.06	3.9	0.014	0.14	0.44	34	<0.05	10.1	28	6.5	
0.06	13.3	90	6.7	24.4	<0.001	0.02	0.08	3.9	0.5	0.8	41.4	<0.01	0.04	0.04	3.8	0.016	0.13	0.38	33	<0.05	6.86	23	7.4	
0.05	16.6	100	7.3	27.6	<0.001	0.02	0.08	4.5	0.5	0.8	49.6	<0.01	0.03	0.03	4.1	0.014	0.14	0.36	36	<0.05	8.33	28	6.7	
<0.05	13.7	90	7.6	25.9	<0.001	0.01	0.08	4.3	0.4	0.9	35.7	<0.01	0.02	0.02	4.2	0.014	0.13	0.34	34	<0.05	7.43	25	5.5	
0.29	12	120	5.7	20.1	<0.001	0.02	0.07	3.1	0.8	0.7	131	<0.01	0.27	0.27	2.7	0.014	0.1	0.35	32	<0.05	9.19	21	4.2	
0.27	12	120	5.2	18.1	<0.001	0.06	0.06	3	1.6	0.5	268	<0.01	0.56	0.56	2.3	0.011	0.09	0.68	31	0.05	13.2	17	4.4	
0.25	13.7	130	6.4	25.5	<0.001	0.04	0.07	4.1	1.2	0.8	227	<0.01	0.59	0.59	2.9	0.013	0.13	0.79	36	<0.05	12.3	23	5.8	
0.29	11.2	120	6	18.7	<0.001	0.04	0.08	3	0.9	0.6	132.5	<0.01	0.24	0.24	2.6	0.014	0.1	0.38	33	0.06	8.24	20	3.9	
0.16	18.1	330	4.1	10.6	<0.001	0.07	0.08	1.8	2.4	0.3	445	<0.01	0.23	0.23	1.1	0.005	0.09	0.4	15	0.12	11.95	13	3.6	
0.32	13.5	180	6.2	17.7	<0.001	0.08	0.09	2.6	1.3	0.5	237	<0.01	0.42	0.42	2.3	0.01	0.13	0.56	31	0.09	10.15	17	5.2	
0.27	14.2	120	6.6	20.8	<0.001	0.06	0.1	3.3	1.1	0.7	185.5	<0.01	0.49	0.49	3.2	0.013	0.15	0.77	53	<0.05	8.31	21	6.3	
0.25	15	140	6.8	26.5	<0.001	0.04	0.08	4.2	1	0.8	163.5	<0.01	0.44	0.44	3.3	0.016	0.13	0.45	41	0.05	9.58	27	6.6	
0.19	13.2	310	3.8	12.6	<0.001	0.08	0.05	2	2.4	0.4	422	<0.01	0.45	0.45	1.3	0.007	0.07	0.49	15	0.06	13.6	14	4.4	
0.19	17	310	3.6	12.6	<0.001	0.08	0.06	2.1	2.3	0.4	474	<0.01	0.62	0.62	1.2	0.007	0.08	0.33	14	0.06	14.05	15	3.9	
0.16	13.1	410	3.3	11.4	<0.001	0.08	0.05	1.9	2.6	0.3	429	<0.01	0.5	0.5	1.1	0.006	0.07	0.33	13	0.06	14.6	16	3.5	
0.32	12.5	160	6.7	23.4	<0.001	0.03	0.08	3.6	1	0.8	142.5	<0.01	0.36	0.36	3	0.015	0.11	0.43	37	0.05	11.7	25	4.8	
0.26	13.9	110	7.8	28.7	<0.001	0.03	0.08	4.6	0.9	0.9	124.5	<0.01	0.39	0.39	3.7	0.018	0.13	0.38	37	<0.05	10.25	28	8.4	
0.17	10.7	100	6.2	20.8	<0.001	0.03	0.07	3.5	0.8	0.7	121.5	<0.01	0.44	0.44	2.9	0.014	0.1	0.31	29	0.06	8.54	20	5.5	
0.24	12.3	100	7	19.6	<0.001	0.03	0.07	3.4	0.8	0.7	151	<0.01	0.43	0.43	2.9	0.013	0.1	0.41	32	<0.05	9.62	20	5.5	
0.23	11.2	100	6.5	18.3	<0.001	0.04	0.07	3	0.9	0.6	167.5	<0.01	0.32	0.32	2.8	0.015	0.1	0.53	36	0.06	8.15	18	6.1	
0.13	15.8	120	8.5	31.2	<0.001	0.04	0.09	5.2	0.7	1.1	121	<0.01	0.37	0.37	4.1	0.022	0.16	0.43	43	<0.05	10.35	32	10.7	
0.16	13	100	6.8	24.5	<0.001	0.02	0.07	3.9	0.9	0.8	127	<0.01	0.33	0.33	3.4	0.017	0.11	0.38	33	<0.05	10.65	23	7.9	
0.19	2.8	350	3.8	12.3	<0.001	0.07	0.06	2.7	1.4	0.3	361	<0.01	0.25	0.25	1.3	0.007	0.06	0.4	14	0.09	17.15	16	2.3	
0.25	11	160	5.7	25.9	<0.001	0.06	0.09	4.5	0.9	0.7	190.5	<0.01	0.17	0.17	2.7	0.014	0.12	0.37	27	0.08	12.5	24	4.8	
0.29	5.7	190	4.4	18.5	<0.001	0.11	0.08	3.5	1	0.5	288	<0.01	0.13	0.13	2	0.013	0.09	0.41	21	0.16	10	18	3.7	98
0.19	3	270	3.6	12.1	<0.001	0.08	0.07	3	1.2	0.3	401	<0.01	0.2	0.2	1.1	0.007	0.07	0.37	14	0.1	8.63	15	2.7	
0.28	8.2	110	6	23.9	<0.001	0.02	0.1	4	0.5	0.8	109.5	<0.01	0.08	0.08	3.1	0.021	0.11	0.42	35	0.09	6.85	21	7.1	
0.1	12.6	110	7.6	29.9	<0.001	0.02	0.1	5.3	0.5	0.9	53.4	<0.01	0.07	0.07	3.8	0.02	0.15	0.32	42	0.08	6.8	31	8.3	
0.09	9.1	100	6.6	24	<0.001	0.02	0.09	4.3	0.4	0.7	45	<0.01	0.04	0.04	3.3	0.018	0.12	0.3	35	0.06	5.86	26	6.8	
0.12	13.8	110	7.7	31.1	<0.001	0.02	0.11	5.6	0.6	0.9	78.1	<0.01	0.06	0.06	3.8	0.02	0.15	0.52	41	0.05	8.87	31	7.3	
0.21	9.2	180	6.6	27	<0.001	0.04	0.1	4.6	0.7	0.8	104.5	<0.01	0.12	0.12	2.9	0.016	0.13	0.61	46	0.06	11.5	27	3.5	
0.23	6.1	170	5.4	19.9	<0.001	0.07	0.08	4	1	0.6	228	<0.01	0.32	0.32	2.5	0.014	0.09	0.74	39	0.08	18.15	19	5.3	
0.32	7.1	100	5.1	17.9	<0.001	0.03	0.09	3.1	0.5	0.6	88.7	<0.01	0.17	0.17	2.4	0.016	0.09	0.45	33	0.07	6.83	16	4.3	
0.17	11.8	100	6.9	27.9	<0.001	0.03	0.09	4.9	0.5	0.8	86.8	<0.01	0.15	0.15	3.5	0.02	0.13	0.37	40	0.05	7.33	27	7.5	
0.08	8.7	70	5.8	22	<0.001	0.01	0.09	3.8	0.4	0.6	32.5	<0.01	0.05	0.05	3.2	0.021	0.1	0.3	30	0.06	4.96	20	8.5	
0.1	12.3	100	6.6	29.3	<0.001	0.02	0.1	5	0.															

Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	Pass75um			
ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%		
ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	PUL-QC		
	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005	0.02	0.05	1	0.05	0.05	2	0.5	0.01	
	0.14	11.6	80	5.8	23.1	<0.001	0.02	0.09	4.5	0.4	0.8	67.4	<0.01	0.05	3.3	0.019	0.11	0.23	31	<0.05	6.23	25	8.2		
	0.07	11.8	70	5.5	24.2	<0.001	0.02	0.09	4.7	0.4	0.8	51.6	<0.01	0.04	3.4	0.02	0.12	0.19	31	<0.05	6.04	24	8.7		
	0.16	8.4	90	5.3	21	<0.001	0.02	0.09	4	0.4	0.7	52.8	<0.01	0.04	3.2	0.024	0.1	0.26	33	0.19	6.09	20	8		
	0.08	10.1	70	4.9	21.7	<0.001	0.01	0.09	4.1	0.3	0.7	47.1	<0.01	0.03	3.1	0.018	0.1	0.19	28	0.05	4.57	20	8.7		
<0.05		13.7	90	6.3	28.8	<0.001	0.01	0.09	5.8	0.4	0.8	53.2	<0.01	0.02	4	0.017	0.13	0.27	35	<0.05	7.07	27	7.9		
	0.12	9.6	100	5.7	22.8	<0.001	0.01	0.09	4.4	0.4	0.7	47.1	<0.01	0.03	3.3	0.021	0.11	0.23	37	0.07	6.5	23	4.5	98	
	0.23	8.6	80	4.7	18.9	<0.001	0.02	0.1	3.6	0.4	0.7	76	<0.01	0.03	2.8	0.021	0.09	0.24	28	0.05	5.66	17	6.9		
	0.18	4.3	210	3.6	10.6	<0.001	0.1	0.05	3.2	1.3	0.3	470	<0.01	0.25	1.2	0.007	0.08	0.3	14	0.06	13.65	11	2.2		
	0.05	13.4	90	6.6	29.9	<0.001	0.01	0.09	6	0.4	0.9	67.5	<0.01	0.03	4	0.022	0.15	0.24	38	0.05	8.6	29	9.4		
	0.07	9.6	80	5.4	23.3	<0.001	0.01	0.1	4.3	0.3	0.8	25.3	<0.01	0.02	3.5	0.023	0.11	0.25	34	<0.05	5.24	21	10		
	0.1	11.2	80	5.6	25.3	<0.001	0.02	0.1	4.8	0.4	0.8	53.3	<0.01	0.02	3.5	0.023	0.12	0.25	33	<0.05	6.74	22	10.4		
	0.19	6.9	90	4.6	16.1	<0.001	0.03	0.08	3.3	0.5	0.6	119	<0.01	0.05	2.6	0.017	0.08	0.27	36	0.07	5.55	16	3.6		
	0.22	8	90	5.4	17.9	<0.001	0.02	0.1	3.5	0.4	0.7	48.1	<0.01	0.05	3.1	0.02	0.09	0.25	34	0.05	5.81	18	4.9		
	0.24	7.4	100	5.1	17.7	<0.001	0.02	0.1	3.3	0.4	0.6	66.5	<0.01	0.04	2.8	0.02	0.09	0.25	33	0.07	5.5	19	4		
	0.16	7.8	90	5.3	18.7	<0.001	0.02	0.09	3.6	0.4	0.6	52.2	<0.01	0.05	3.2	0.021	0.08	0.28	35	0.08	5.6	20	6.1		
	0.12	11.3	90	5.6	22	<0.001	0.01	0.09	4.4	0.4	0.7	57.1	<0.01	0.04	3.4	0.017	0.1	0.28	35	<0.05	6.14	23	4.6		
	0.06	10.9	80	6.1	23.7	<0.001	0.01	0.11	4.7	0.4	0.8	33	<0.01	0.03	3.9	0.02	0.1	0.31	35	0.07	6.33	23	9.1		
<0.05		10	70	5.3	20.6	<0.001	0.01	0.08	4.1	0.3	0.6	29	<0.01	0.03	3.5	0.018	0.09	0.26	32	0.07	5.13	20	8.3		
	0.15	11.8	80	6	27.6	<0.001	0.02	0.1	5	0.5	0.8	67.8	<0.01	0.07	3.9	0.022	0.12	0.32	40	<0.05	6.43	24	9.4		
	0.21	8.7	110	5.1	25.2	<0.001	0.03	0.08	4.1	0.6	0.7	151.5	<0.01	0.35	2.9	0.017	0.11	0.4	43	0.05	7.66	21	5		
	0.09	9.8	80	5.1	23.6	<0.001	0.01	0.08	4	0.4	0.7	40.1	<0.01	0.06	3.2	0.02	0.1	0.28	31	0.06	4.99	20	8.4		
	0.26	5.6	130	4.4	19.8	<0.001	0.04	0.08	3.8	0.7	0.6	232	<0.01	0.22	2.5	0.015	0.09	0.45	36	0.06	9.64	17	4.5		
	0.12	12.1	90	5.5	28.4	<0.001	0.02	0.1	4.6	0.4	0.7	91.7	<0.01	0.08	3.2	0.019	0.14	0.34	36	<0.05	6.42	24	7.7		
	0.15	11	110	5.5	29.6	<0.001	0.03	0.08	4.8	0.5	0.7	136	<0.01	0.12	3.2	0.017	0.13	0.27	35	0.05	7.33	25	7.4		
	0.18	5	210	2.9	12.3	<0.001	0.09	0.06	3	1.4	0.3	401	<0.01	0.08	1.2	0.007	0.07	0.28	16	0.06	13.6	12	2.8		
	0.17	8.6	80	4.8	18.9	<0.001	0.02	0.09	3.5	0.4	0.6	75.1	<0.01	0.05	2.9	0.015	0.09	0.31	30	0.05	6.1	16	5.4		
	0.09	9.6	130	6	30	<0.001	0.02	0.09	5.7	0.5	0.9	48.8	<0.01	0.03	4	0.015	0.14	0.44	55	<0.05	7.34	29	6.8		
	0.18	5.3	200	3.5	10.5	<0.001	0.06	0.06	2.9	1.3	0.3	299		0.01	0.22	1.2	0.006	0.1	0.4	15	0.07	22.7	10	2.6	
	0.19	5.6	40	11.3	9.5	<0.001	0.06	0.15	2.1	0.3	0.7	110.5	<0.01	0.03	2.7	0.027	0.07	0.56	26	0.09	5.2	8	25.3		
	0.17	4.7	290	3.6	12.2	<0.001	0.08	0.05	2.9	1.1	0.3	362	<0.01	0.1	1.2	0.006	0.09	0.33	13	0.06	14.2	13	2.4		
	0.16	5.1	260	3.5	11.9	<0.001	0.08	0.06	2.9	1.2	0.3	389	<0.01	0.12	1.2	0.007	0.1	0.34	15	0.06	11.7	13	2.6		
	0.15	11.2	90	6.1	27.6	<0.001	0.02	0.09	4.8	0.4	0.8	62	<0.01	0.04	3.9	0.023	0.13	0.31	34	<0.05	6.5	24	10.9		
	0.16	4.7	270	2.4	10.1	<0.001	0.08	0.05	2.8	1.2	0.3	441	<0.01	0.11	1.1	0.006	0.06	0.35	13	0.06	11.2	12	2.5		
	0.21	3.4	220	3.8	15.3	<0.001	0.09	0.08	2.7	1.3	0.4	395	<0.01	0.32	1.7	0.008	0.08	0.42	16	0.05	18.25	14	4.3		
	0.29	4.5	150	5.9	18.4	<0.001	0.05	0.09	3.3	0.9	0.6	237	<0.01	0.29	2.5	0.012	0.09	0.42	29	0.06	15.9	18	4.4		
	0.23	<0.2		200	5.4	14.3	<0.001	0.08	0.07	2.8	1.1	0.4	416	<0.01	0.44	1.8	0.009	0.07	0.52	23	0.06	18.85	14	2.7	
	0.29		8.6	140	7	24	<0.001	0.03	0.1	4.1	0.6	0.8	146.5	<0.01	0.29	3	0.014	0.1	0.35	39	0.06	10.25	24	4.7	
	0.28		6.5	150	7.1	21.6	<0.001	0.04	0.1	3.7	0.6	0.7	185	<0.01	0.31	2.9	0.015	0.1	0.37	35	0.05	12.2	22	5	
	0.21		7.7	70	6	18.1	<0.001	0.01	0.09	3.3	0.2	0.6	41.7	<0.01	0.07	3.1	0.017	0.08	0.24	26	0.07	6.05	16	8.1	
	0.15		10.3	100	7.4	24.1	<0.001	0.02	0.11	4.4	0.3	0.8	86.4	<0.01	0.08	3.5	0.014	0.12	0.25	33	<0.05	9.81	25	6	
	0.09		10.3	110	7.7	21.6	<0.001	0.02	0.1	4.1	0.3	0.8	72.9	<0.01	0.08	3.9	0.016	0.1	0.28	31	<0.05	10.45	25	7.7	
	0.1		10.4	90	8.5	22.5	<0.001	0.01	0.11	3.8	0.3	0.8	52.8	<0.01	0.07	3.7	0.017	0.11	0.27	31	<0.05	7.58	23	7.9	
	0.09		11.3	90	7.9	24.4	<0.001	0.01	0.1	4.2	0.3	0.8	46.2	<0.01	0.04	3.7	0.015	0.11	0.25	32	0.05	7.4	24	7.3	
	0.11		11.4	130	7.7	28.3	<0.001	0.02	0.13	4.7	0.3	1	63.9	<0.01	0.08	3.9	0.017	0.13	0.3	34	0.05	10.45	29	10.6	
	0.2		6.1	100	6.1	16.1	<0.001	0.06	0.09	2.9	0.5	0.6	158.5	<0.01	0.26	2.8	0.011	0.08	0.49	49	0.05	7.82	17	5.1	
	0.15		9	100	7.5	24.9	<0.001	0.02	0.1	4.1	0.4	0.8	88.3	<0.01	0.16	3.6	0.018	0.11	0.35	39	0.08	8.92	23	8.8	
	0.25		10.7	110	7.1	25.1	<0.001	0.03	0.1	4.3	0.5	0.8	142.5	<0.01	0.21	3.6	0.017	0.11	0.31	41	<0.05	9.78	26	7.8	
	0.25	<0.2		190	5.4	13.8	<0.001	0.06	0.07	2.7	1	0.4	334	<0.01	0.34	1.9	0.009	0.07	0.5	25	0.05	20.4	14	3.1	
	0.2	<0.2		250	4.3	11	<0.001	0.07	0.06	2.1	1.2	0.3	421	<0.01	0.38	1.2	0.006	0.06	0.43	18	0.05	14.3	12	2.2	
	0.34		8	160	6.2	20.4	<0.001	0.03	0.11	3.5	0.6	0.7	149.5	<0.01	0.2	3	0.015	0.09	0.38	32	0.06	10.75	23	4.4	
	0.18		1.2	300	3.4	10.6	<0.001	0.08	0.06	2	1.3	0.3	424	<0.01	0.32	1.2	0.005	0.06	0.39	13	<0.05	15.4	12	2.4	
	0.23		6.1	210	4.6	12.2	<0.001	0.09	0.1	2.1	1.3	0.4	317	<0.01	0.27	1.9	0.008	0.07	0.42	23	0.09	13.65	11	4.3	
	0.22		4.2	150	4.4	12.6	<0.001	0.07	0.08	2.4	1.1	0.4	282	<0.01	0.27	1.6	0.007	0.08	0.25	15	0.06	25.8	11	2.6	
	0.18		1	230	3.4	8.6	<0.001	0.08	0.08	1.6	1.2	0.2	393	<0.01	0.25	1	0.005	0.07	0.25	12	0.05	12	9	2.4	
	0.2		6	220	4.5	6.5	<0.001	0.13	0.08	1.4	1.1	0													

	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	Pass75um		
ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	
ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	PUL-QC	
0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005	0.02	0.05	1	0.05	0.05	2	0.5	0.01	
0.26	11.5	200	4.2	18.4	<0.001	0.06	0.07	2.9	1.1	0.5	323	<0.01	0.19	1.9	0.01	0.11	0.25	21	0.06	15.8	16	4.2		
0.16	9.2	80	5.8	21.3	<0.001	0.02	0.1	3.5	0.3	0.7	86.8	<0.01	0.07	3.1	0.017	0.11	0.19	32	0.05	8.36	17	7.6		
0.1	11.5	90	6	23.2	<0.001	0.01	0.09	4	0.3	0.8	83.2	<0.01	0.05	3.3	0.014	0.11	0.19	31	<0.05	8.55	22	7.5		
0.15	10.7	100	6.9	23.8	<0.001	0.02	0.1	4.1	0.4	0.9	75.9	<0.01	0.05	3.5	0.017	0.11	0.2	36	<0.05	9.83	23	7.1		
0.14	13.7	110	7	26.4	<0.001	0.02	0.1	4.6	0.5	0.9	105	<0.01	0.05	3.7	0.012	0.13	0.24	31	<0.05	9.84	26	6.8		
0.22	5.4	220	4.7	10	<0.001	0.1	0.06	1.7	1.4	0.4	465	<0.01	0.18	1.2	0.007	0.07	0.26	13	0.05	16.7	10	2.2		
0.21	4.7	230	4.8	9.8	<0.001	0.08	0.06	1.7	1.4	0.3	360	<0.01	0.2	1.3	0.007	0.07	0.29	13	0.05	17.6	10	2.9		
0.05	11.5	100	7	27.1	<0.001	0.01	0.1	4.8	0.3	0.9	46.8	<0.01	0.04	4.1	0.013	0.12	0.23	35	<0.05	7.48	23	8.5		
0.17	8.7	210	3.1	10	<0.001	0.1	0.05	1.9	1.6	0.3	532	<0.01	0.35	1.3	0.006	0.07	0.53	12	0.06	17.95	10	3.5		
0.16	14.8	110	7.6	28.2	<0.001	0.03	0.09	5.3	0.5	0.9	120.5	<0.01	0.13	3.7	0.014	0.12	0.45	34	<0.05	8.69	29	6.8		
0.2	6.3	230	3.8	12	<0.001	0.1	0.06	2.2	1.4	0.3	609	<0.01	0.25	1.5	0.007	0.08	0.28	16	0.05	17.55	13	3.3		
0.19	9.3	240	3	11.7	<0.001	0.09	0.06	2	1.5	0.3	618	<0.01	0.22	1.2	0.006	0.07	0.26	13	<0.05	15.3	12	3.2		
0.1	14.5	100	8.5	32.9	<0.001	0.03	0.11	6.4	0.4	1	77	<0.01	0.1	4.6	0.02	0.14	0.34	43	<0.05	10.2	32	11		
0.27	7.7	130	5.8	18.1	<0.001	0.05	0.08	3.3	0.7	0.6	219	<0.01	0.25	2.7	0.014	0.08	0.41	37	0.07	12.05	18	3.6		
0.28	8.5	100	5.9	19.3	<0.001	0.04	0.09	3.6	0.5	0.7	137.5	<0.01	0.19	3.1	0.016	0.08	0.35	40	0.05	8.36	18	5.3		
0.15	13.2	100	7.6	29.2	<0.001	0.06	0.1	5.4	0.5	0.9	115	<0.01	0.18	4	0.017	0.12	0.32	43	<0.05	9.38	26	8.6		
0.27	7.5	100	5.8	20.8	<0.001	0.06	0.09	3.3	0.4	0.7	85.9	<0.01	0.15	3	0.017	0.08	0.32	37	0.05	7.58	19	5.7		
0.28	8.3	120	5.5	21.1	<0.001	0.05	0.08	3.3	0.8	0.6	243	<0.01	0.32	2.7	0.013	0.08	0.32	39	0.05	11.15	19	4.9		
0.16	9	60	6	20.6	<0.001	0.02	0.09	3.6	0.3	0.7	39.5	<0.01	0.08	3.3	0.015	0.08	0.29	30	<0.05	5.81	17	7.8		
0.11	11	70	6.5	23.8	<0.001	0.02	0.08	4.4	0.4	0.7	80.7	<0.01	0.12	3.5	0.015	0.09	0.35	33	<0.05	9.21	21	7.4		
0.18	10.4	90	6.8	26.6	<0.001	0.02	0.09	4.5	0.4	0.8	69.6	<0.01	0.13	3.8	0.018	0.11	0.37	35	<0.05	10.55	23	10		
0.09	9.4	80	6.5	23.8	<0.001	0.02	0.1	4	0.4	0.7	43.6	<0.01	0.06	3.7	0.02	0.1	0.3	29	<0.05	9.56	20	11		
0.09	10.4	80	6.8	27	<0.001	0.02	0.1	4.6	0.4	0.8	36.7	<0.01	0.05	3.8	0.018	0.11	0.32	32	<0.05	9.58	21	11.2		
0.3	8.3	90	5.8	19.1	<0.001	0.04	0.09	3	0.8	0.6	134.5	<0.01	0.17	2.8	0.013	0.08	0.58	35	0.05	18.55	16	5.9		
0.09	12.4	90	8.6	27.6	<0.001	0.03	0.12	5.5	0.5	0.9	77.7	<0.01	0.15	4.5	0.017	0.14	0.43	47	<0.05	9.59	28	11		
0.19	6.9	220	4.7	10.1	<0.001	0.07	0.06	2	1.6	0.3	362		0.01	0.15	1.4	0.006	0.07	0.25	19	0.06	27.2	12	2.2	
0.18	7.1	350	3.8	11	<0.001	0.1	0.06	1.9	1.5	0.3	453	<0.01	0.29	1.2	0.006	0.07	0.54	16	0.05	10.75	13	4.1		
0.19	8.8	350	3.8	12.4	<0.001	0.09	0.06	2.1	1.5	0.4	425	<0.01	0.4	1.3	0.006	0.08	0.49	15	<0.05	14.4	15	3.2		
0.19	9	310	3.3	12	<0.001	0.1	0.06	2	1.5	0.3	496	<0.01	0.4	1.2	0.006	0.07	0.34	14	<0.05	9.63	14	4		
0.19	10.6	250	3.5	10.8	<0.001	0.1	0.08	2	1.4	0.3	483	<0.01	0.52	1.1	0.006	0.06	0.4	14	0.05	9.31	13	2.6		
0.31	8.6	160	5.5	17.7	<0.001	0.07	0.08	3.1	1	0.6	301	<0.01	0.36	2.5	0.013	0.08	0.45	31	0.05	14.3	18	4.5	99	
0.16	8.5	350	3.1	9.4	<0.001	0.1	0.05	1.6	1.6	0.3	508	<0.01	0.52	0.9	0.005	0.06	0.41	14	0.05	11.55	12	2.9		
0.27	8.9	240	5.4	15.1	<0.001	0.09	0.08	2.8	1.2	0.5	409	<0.01	0.5	2	0.01	0.07	0.54	25	0.05	16.4	16	3.6		
0.25	9.7	100	7	26	<0.001	0.03	0.1	4.4	0.5	0.8	113.5	<0.01	0.26	3.8	0.026	0.11	0.42	36	0.05	8.94	22	12.9		
0.14	8.8	110	6.9	27.8	<0.001	0.02	0.09	4.4	0.3	0.9	47.4	<0.01	0.06	3.9	0.027	0.12	0.32	29	<0.05	7.23	23	13.4		
0.11	9.8	100	7.4	24	<0.001	0.02	0.09	4.4	0.4	0.8	55.2	<0.01	0.1	3.8	0.015	0.11	0.29	28	<0.05	8	23	8.4		
0.09	11.8	80	8.7	26.5	<0.001	0.02	0.12	4.9	0.4	0.9	52.3	<0.01	0.11	4.2	0.015	0.12	0.33	33	<0.05	8.97	26	9.2		

[illegible]

H1000	Project	Tenement	HOLE-ID	DEPTH	MAG_AZIMUTH	Dip
H1001				metres	degrees decimal	degrees decimal
D	Coondambo	EL2819	DD06MN14	0	0	-60
D	Coondambo	EL2819	DD06MN14	135.1	1.5	-53.5
D	Coondambo	EL2819	DD06MN14	165.1	0	-53
D	Coondambo	EL2819	DD06MN14	204.1	0.5	-52.5
D	Coondambo	EL2819	DD06MN14	231.1	0.5	-52
D	Coondambo	EL2819	DD06MN14	288.1	4	-51
D	Coondambo	EL2819	DD06MN14	339.1	5.5	-50.5
D	Coondambo	EL2819	DD06MN14	390.1	8	-50
EOF						

H1000	Prospect	Tenement	HOLE-ID	Sample No	FROM	TO	Au_AVG	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	F	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	
H1001							metres	metres	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	
H1002									Au-TL43	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
H1003									0.001	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01
D	Coondambo	EL 2819	DD06MN14	157192		0	4	0.004	0.02	5.82	3.9	530	2.98	0.22	1.29	-0.02	114.5	1.8	6	7.2	4.5	1.68	19.05	0.08	6.7	0.083	4.15	61.9	7.8	0.21	192	0.85
D	Coondambo	EL 2819	DD06MN14	157193		4	8	0.003	-0.01	6.16	3.7	450	3.54	0.2	0.44	-0.02	165	2.8	4	7.17	3	1.56	19.55	0.11	7.1	0.086	4.18	81.5	6.8	0.14	306	1.04
D	Coondambo	EL 2819	DD06MN14	157194		8	12	0.003	-0.01	6.06	5.1	450	3.47	0.14	0.07	0.03	146.5	1.4	5	5.78	3.4	1.84	19.3	0.12	7.6	0.098	4.22	79.8	5.5	0.08	195	1.73
D	Coondambo	EL 2819	DD06MN14	157195		12	16	0.003	-0.01	6.62	3.4	500	2.93	0.07	0.09	-0.02	132.5	1.1	7	3.18	2.1	1.74	15.9	0.12	6.1	0.067	4.63	67.9	4.2	0.08	160	1.37
D	Coondambo	EL 2819	DD06MN14	157196		16	20	0.003	0.12	6.48	3.5	510	3.63	0.08	0.08	-0.02	157	1.8	6	4.87	4.2	1.65	18.3	0.14	7.6	0.067	4.57	87.4	5.5	0.11	185	1.3
D	Coondambo	EL 2819	DD06MN14	157197		20	24	0.003	0.43	6.23	3.2	520	3.73	0.06	0.07	-0.02	155	1.9	5	4.67	2.2	1.65	20.2	0.14	7.8	0.076	4.47	85.4	8.2	0.09	408	1.2
D	Coondambo	EL 2819	DD06MN14	157198		24	28	0.003	-0.01	6.02	4.3	460	3.75	0.05	0.07	-0.02	147.5	1.5	4	4.81	2.6	1.58	19.55	0.13	7.4	0.071	4.32	81	5.5	0.1	158	1.31
D	Coondambo	EL 2819	DD06MN14	157199		28	32	0.004	0.08	6.31	5.5	500	3.53	0.04	0.09	4.13	159	1.7	6	4.5	7	1.72	19.8	0.14	7.5	0.19	4.48	87.7	5.5	0.09	170	1.62
D	Coondambo	EL 2819	DD06MN14	157200		32	36	0.004	-0.01	7.31	4	660	3.89	0.05	0.09	-0.02	165.5	1.3	5	6.32	2.8	2.26	19.4	0.18	7.6	0.085	5.12	88.2	5.3	0.1	247	1.44
D	Coondambo	EL 2819	DD06MN14	157201		36	40	0.003	-0.01	6.44	3.6	470	3.88	0.06	0.08	-0.02	148.5	1.1	7	4.76	2.7	1.73	18.95	0.14	7.3	0.084	4.66	78.7	4.9	0.08	158	1.54
D	Coondambo	EL 2819	DD06MN14	157202		40	44	0.003	-0.01	6.49	4.1	510	4.09	0.07	0.08	-0.02	168	1.6	33	7.38	4.1	1.8	20.5	0.15	8.1	0.087	4.63	93.6	5.4	0.09	198	6.52
D	Coondambo	EL 2819	DD06MN14	157203		44	48	0.004	-0.01	6.29	4.1	500	3.81	0.06	0.07	-0.02	161	1.5	24	5.05	3.8	1.75	19.4	0.15	7.6	0.082	4.5	89.4	4.9	0.09	181	5.1
D	Coondambo	EL 2819	DD06MN14	157204		48	52	0.003	-0.01	7.01	3.5	650	3.52	0.06	0.1	-0.02	179.5	1.4	27	4.25	3.4	1.96	18.55	0.14	7.6	0.095	4.58	95	5.2	0.1	164	4.44
D	Coondambo	EL 2819	DD06MN14	157205		52	56	0.003	-0.01	6.78	3.3	530	3.73	0.04	0.09	0.02	147.5	1.6	19	6.51	3.7	2.03	18.1	0.13	7.1	0.07	4.78	79.4	6.3	0.13	237	3.53
D	Coondambo	EL 2819	DD06MN14	157206		56	60	0.004	-0.01	6.11	3.8	520	3.99	0.05	0.08	-0.02	163.5	1.6	14	6.51	3.7	1.81	20.1	0.14	7.7	0.085	4.35	93.7	7.5	0.11	196	3.07
D	Coondambo	EL 2819	DD06MN14	157207		60	64	0.003	-0.01	7.17	3.5	610	3.61	0.03	0.09	-0.02	159.5	1.4	15	6.11	2.8	1.86	17	0.14	6.7	0.098	4.06	90.6	9.7	0.18	164	2.67
D	Coondambo	EL 2819	DD06MN14	157208		64	68	0.003	-0.01	6.6	3.5	500	3.45	0.03	0.09	-0.02	142	1.1	13	4	3.4	1.61	17.5	0.14	6.8	0.096	4.66	74.6	8.2	0.14	153	2.33
D	Coondambo	EL 2819	DD06MN14	157209		68	72	0.003	3.84	6.29	1.9	490	3.48	0.23	0.09	-0.02	154.5	2.1	10	3.4	3.1	1.71	18.85	0.15	7.5	0.066	4.34	84.7	12.2	0.19	536	2.42
D	Coondambo	EL 2819	DD06MN14	157210		72	76	0.002	1.16	6.3	1.8	500	3.55	0.08	0.09	0.02	159.5	2	11	3.67	3.3	1.67	19.5	0.15	8	0.066	4.4	87	14.4	0.2	580	2.79
D	Coondambo	EL 2819	DD06MN14	157211		76	80	0.003	-0.01	6.85	3.1	580	3.71	0.02	0.1	-0.02	161	1.5	15	4.89	4	2.07	17.55	0.15	7.1	0.078	4.3	87.3	8.2	0.15	279	3.01
D	Coondambo	EL 2819	DD06MN14	157212		80	84	0.003	-0.01	6.65	3.5	440	3.71	0.03	0.09	-0.02	132.5	1.5	14	4.54	4.3	1.77	17.4	0.12	6.7	0.075	4.4	71.6	9.1	0.14	203	3.28
D	Coondambo	EL 2819	DD06MN14	157213		84	88	0.003	-0.01	7.09	3.6	500	3.65	0.05	0.1	-0.02	137.5	1.5	17	4.83	3.7	1.83	18.2	0.13	6.7	0.078	3.58	72.3	9.7	0.16	203	2.95
D	Coondambo	EL 2819	DD06MN14	157214		88	92	0.002	-0.01	6.95	3.5	510	3.7	0.05	0.09	-0.02	145	1.5	12	5.71	3.4	1.87	18.15	0.14	6.9	0.07	3.95	79	8.1	0.15	192	2.41
D	Coondambo	EL 2819	DD06MN14	157215		92	96	0.002	-0.01	7.27	2.8	560	3.6	0.06	0.1	-0.02	172	1.7	27	4.36	4.9	1.97	18.75	0.17	7.4	0.076	5	89.9	8.6	0.15	182	4.64
D	Coondambo	EL 2819	DD06MN14	157216		96	100	0.003	-0.01	6.25	4	520	3.62	0.07	0.08	-0.02	176.5	1.5	13	4.37	4.3	1.81	19.2	0.16	8.2	0.079	4.44	98.8	9.1	0.13	142	2.82
D	Coondambo	EL 2819	DD06MN14	157217		100	104	0.003	-0.01	6.4	3.8	510	4.14	0.08	0.09	-0.02	156.5	1.4	10	6.66	3.8	1.8	19.15	0.15	8	0.069	4.51	86.2	9.2	0.13	196	2.63
D	Coondambo	EL 2819	DD06MN14	157218		104	108	0.003	-0.01	6.27	3.9	540	3.61	0.07	0.08	-0.02	164	1.4	14	4.92	4.3	1.65	18.25	0.15	7.8	0.069	4.62	89.1	8.7	0.14	176	2.94
D	Coondambo	EL 2819	DD06MN14	157219		108	112	0.003	-0.01	6.05	3.9	430	3.84	0.07	0.08	-0.02	142	1.8	11	8.01	4.6	1.7	18.75	0.13	7.2	0.056	4.31	76.1	7	0.08	205	3.44
D	Coondambo	EL 2819	DD06MN14	157220		112	116	0.003	-0.01	6.58	5.2	530	3.58	0.05	0.08	0.02	137	1.9	10	6.3	3.8	1.94	18.7	0.13	6.7	0.048	4.84	72.8	6.8	0.12	257	2.48
D	Coondambo	EL 2819	DD06MN14	157221		116	120	0.003	-0.01	6.39	5.1	540	4.02	0.06	0.08	-0.02	156	1.5	8	5.81	3.1	1.77	18.25	0.16	7.6	0.052	4.63	84.2	8.4	0.12	196	2.14
D	Coondambo	EL 2819	DD06MN14	157222		120	123	0.002	-0.01	6.61	3.9	520	3.8	0.02	0.08	-0.02	145	7.4	8	4.68	2.8	1.8	17.15	0.16	6.8	0.045	4.82	77	7.8	0.13	186	2.04
D	Coondambo	EL 2819	DD06MN14	157223		123.1	128	0.003	0.05	6.43	3.3	540	4.4	0.09	0.2	0.12	181	2.2	6	7.09	4.7	1.92	20.7	0.12	10.6	0.068	4.72	95.3	10.3	0.17	265	0.92
D	Coondambo	EL 2819	DD06MN14	157224		128	132	0.004	-0.01	6.8	4.1	600	4.39	0.08	0.08	0.12	166	1.1	3	6.19	2.9	1.86	20.8	0.12	11.2	0.059	5.07	85.8	8.3	0.13	220	0.84
D	Coondambo	EL 2819	DD06MN14	157225		132	136	0.003	0.02	6.64	3.8	570	4.63	0.07	0.08	0.13	175	1.3	5	7.83	3.3	1.94	20.9	0.14	11	0.057	4.76	93.8	9.9	0.16	272	0.97
D	Coondambo	EL 2819	DD06MN14	157226		136	140	0.003	0.13	6.69	2.8	630	4.26	0.06	0.08	0.13	155	1.5	6	7.86	3.3	1.81	20.3	0.15	10.9	0.057	4.82	80.3	10.4	0.14	223	0.84
D	Coondambo	EL 2819	DD06MN14	157227		140	144	0.003	-0.01	6.57	2.4	550	3.62	0.06	0.08	0.12	149.5	1	5	7.18	2.3	1.75	18.25	0.13	10.7	0.05	4.7	76.3	8.9	0.11	254	0.83
D	Coondambo	EL 2819	DD06MN14	157228		144	148	0.003	-0.01	6.65	3.7	550	4.35	0.07	0.08	0.15	181.5	1.1	3	5.79	2.1	1.76	19.3	0.18	11.5	0.065	4.87	94.3	14.2	0.19	208	0.86
D	Coondambo	EL 2819	DD06MN14	157229		148	152	0.002	0.03	6.67	3.6	690	4.55	0.05	0.08	0.16	180	1.2	4	7.64	2.4	1.9	20.7	0.16	11.2	0.058	4.97	93.6	9.8	0.17	241	0.79
D	Coondambo	EL 2819	DD06MN14	157230		152	156	0.002	0.02	6.96	3.5	720	4.26	0.05	0.08	0.11	164	1.1	2	7.78	1.3	1.87	22.2	0.14	11.7	0.058	5.14	82.1	8.7	0.15	202	0.64
D	Coondambo	EL 2819	DD06MN14	157231		156	160	0.003	0.1	6.63	2.7	720	3.95	0.04	0.08	0.1	181.5	1.1	2	5.19	1.8	1.8	19.1	0.16	11.5	0.044	4.69	93.1	13.9	0.21	272	0.46
D	Coondambo	EL 2819	DD06MN14																													

H1000	Prospect	Tenement	HOLE-ID	Sample No	FROM	TO	AU_AVG	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	F	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	
H1001							metres	metres	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%
H1002									Au-TL43	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
D	Coondambo	EL 2819	DD06MN14	157277	340	344	0.002	0.03	6.35	4.2	510	3.78	0.52	0.1	0.06	150	1.1	4	8.36	-0.2	1.77	21.2	0.15	9.4	0.06	4.98	73.7	12.2	0.16	300	0.59	
D	Coondambo	EL 2819	DD06MN14	157278	344	348	0.002	0.07	6.5	5.6	630	4.64	0.11	0.23	0.07	203	1.4	8	9.14	-0.2	2.07	24.4	0.2	10.7	0.065	4.66	102.5	16.4	0.3	396	0.73	
D	Coondambo	EL 2819	DD06MN14	157279	348	352	0.002	0.03	6.36	7.7	530	5.14	0.08	0.45	0.12	195.5	1.8	9	14.2	-0.2	2.09	23.3	0.3	11.8	0.091	4.52	126	20.5	0.52	484	0.79	
D	Coondambo	EL 2819	DD06MN14	157280	352	356	0.002	0.02	6.4	5.3	570	3.69	0.32	0.29	0.07	168.5	1.3	6	8.65	-0.2	1.98	23.4	0.18	10.6	0.048	5.05	77.4	9.6	0.24	283	0.75	
D	Coondambo	EL 2819	DD06MN14	157281	356	360	0.002	0.04	6.31	3.9	230	5.37	0.06	0.14	0.06	141	1	9	7.62	-0.2	1.78	21.6	0.16	9.5	0.046	4.3	61.9	7.7	0.08	269	0.73	
D	Coondambo	EL 2819	DD06MN14	157282	360	364	0.002	0.04	6.66	3.7	180	3.87	0.06	0.27	0.04	201	0.8	5	5.63	0.6	1.72	21.6	0.2	8.9	0.059	4.8	91.4	8.3	0.08	258	0.57	
D	Coondambo	EL 2819	DD06MN14	157283	364	368	0.002	0.06	6.25	4.6	200	4.16	0.14	0.26	0.07	175	0.9	4	4.55	3.4	1.8	18.35	0.17	7.2	0.059	4.88	75.7	7.4	0.1	268	0.62	
D	Coondambo	EL 2819	DD06MN14	157284	368	372	0.003	-0.01	5.93	3.5	140	3.32	0.06	0.45	0.13	140.5	0.8	3	5.32	3.1	1.41	17.35	0.1	7.5	0.048	4.27	63	7.7	0.06	245	0.43	
D	Coondambo	EL 2819	DD06MN14	157285	372	376	0.003	0.02	6.2	2.7	120	3.22	0.28	0.26	0.13	134	0.8	7	5.37	1.4	1.53	17.5	0.11	7.3	0.04	4.21	59.4	8.4	0.08	217	0.32	
D	Coondambo	EL 2819	DD06MN14	157286	376	380	0.002	0.07	7.03	3.4	130	4.05	0.31	0.25	0.04	190	0.8	6	4.32	1.9	1.79	21.5	0.16	8.1	0.043	5.08	83.9	8.7	0.1	238	0.47	
D	Coondambo	EL 2819	DD06MN14	157287	380	384	0.003	0.05	6.51	2.7	160	3.3	0.4	0.24	0.05	194	1.1	4	3.92	3.7	1.59	19.45	0.22	8.6	0.046	4.7	86.8	9.1	0.11	219	0.48	
D	Coondambo	EL 2819	DD06MN14	157288	384	388	0.003	-0.01	6.24	1.9	160	3.59	0.16	0.19	-0.02	270	1.2	5	7.68	3.4	1.86	20.7	0.18	7.7	0.029	3.85	138.5	9.5	0.09	256	0.65	
D	Coondambo	EL 2819	DD06MN14	157289	388	392	0.002	0.03	6.2	2.9	290	3.67	0.24	0.16	0.07	161	1.4	1	4.49	9	1.54	20.8	0.14	8.1	0.043	5.39	76.3	16	0.13	417	0.41	
D	Coondambo	EL 2819	DD06MN14	157290	392	396	0.004	0.05	6.12	2.3	260	4.02	0.18	0.31	0.38	154.5	1.7	-1	5.77	4.5	1.54	18.35	0.15	7.4	0.049	4.47	78.2	12.8	0.16	336	0.7	
D	Coondambo	EL 2819	DD06MN14	157291	396	400	0.004	-0.01	6.32	2.6	270	5.58	0.04	0.23	0.39	124.5	1.6	4	6.45	7.3	1.77	18.85	0.13	7.3	0.055	4.5	61.9	17.8	0.25	322	0.68	
D	Coondambo	EL 2819	DD06MN14	157292	400	403.9	0.004	-0.01	6.15	2.5	270	4.93	0.08	0.24	0.34	178	3.1	-1	3.28	31.1	1.5	17.9	0.18	7.6	0.05	4.18	90.6	16.4	0.18	328	0.46	
EOF																																

Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr		
ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
5	0.05	0.01	0.1	0.2	10	0.5	0.1	0.002	0.01	0.05	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1	0.1	0.1	2	0.5
1.32	17.3	4.7	90	20.1	241	0.005	0.05	0.4	1	4.5	67.2	1.57	-0.05	31.2	0.111	1.28	3.8	10	2.2	36.9	41	210		
1.56	18.2	3.4	100	45.7	253	0.004	0.01	0.39	1	4.3	62.2	1.6	-0.05	35.4	0.105	1.3	4.7	9	2.7	49.8	40	225		
1.8	18.8	3.5	110	24.7	255	0.004	0.01	0.44	2	4.9	47.8	1.64	-0.05	36.1	0.111	1.17	5.3	3	3.4	50.4	46	243		
2.01	15.6	2.4	100	22.1	233	0.003	-0.01	0.39	2	3.7	45.1	1.34	-0.05	29	0.122	0.98	4.3	3	2.8	42	46	220		
2	18.8	3.6	110	23.9	264	0.003	-0.01	0.3	2	4.3	59.7	1.62	-0.05	35.8	0.13	1.19	5.4	6	3.3	48	37	248		
1.84	18.4	2.6	120	20	263	0.003	-0.01	0.32	2	4.1	54.6	1.57	-0.05	34.6	0.123	1.19	5.7	4	2.9	47.5	49	259		
1.82	18.7	3.1	90	22.8	260	0.003	-0.01	0.37	2	4.3	50.1	1.62	-0.05	35.7	0.117	1.25	4.3	4	3.4	47	41	240		
1.9	18.8	3.5	100	118.5	264	0.003	0.05	1.58	2	5.9	47	1.61	-0.05	35.2	0.127	1.26	5	5	4	52.6	777	253		
2.09	18.6	3	110	23.9	286	0.003	0.01	0.39	2	4.3	51.2	1.56	-0.05	33.9	0.151	1.25	4.8	5	3.7	49	48	284		
1.94	18.8	2.6	90	23.8	270	0.002	-0.01	0.37	1	4.4	57.2	1.59	-0.05	35.7	0.114	1.25	4.4	3	3.6	44.2	38	245		
1.9	19.9	24.6	90	25	282	0.003	0.01	0.43	2	4.7	57.6	1.7	-0.05	37.3	0.124	1.31	4.9	3	4.3	52.3	44	265		
1.86	19.2	17.3	90	23.2	266	0.002	0.01	0.4	2	4.5	54.5	1.65	-0.05	37	0.113	1.26	4.9	3	4.3	49.5	39	248		
2.08	18.9	14.3	130	22.6	260	0.003	0.01	0.39	2	4.5	57.6	1.57	-0.05	33.6	0.147	1.2	5	5	4.8	49.3	45	277		
1.92	18	11.3	100	21.7	268	0.003	0.01	0.43	2	4.1	49.3	1.52	-0.05	33.9	0.13	1.18	4.6	3	4.6	46.4	53	258		
1.8	19.2	9	110	21.8	268	0.002	0.01	0.44	2	4.1	47.9	1.64	-0.05	36.2	0.122	1.27	5.1	4	4.7	48.8	43	261		
2.02	17.4	7.9	120	20.7	233	0.002	0.01	0.36	1	4.2	45.3	1.52	-0.05	33.1	0.124	1.2	5	5	3.8	41.6	50	241		
2.02	17.3	7.2	100	21	262	0.002	0.01	0.33	2	4.4	52.9	1.48	-0.05	33.5	0.111	1.18	4.6	3	3.7	42.1	35	232		
1.92	18.4	8.1	110	18.4	251	0.003	0.01	0.25	2	4	57	1.53	-0.05	34.9	0.12	1.18	5.1	3	3.5	46.4	59	258		
1.88	19.4	8.7	110	20.1	254	0.002	0.01	0.22	2	3.9	59.7	1.7	-0.05	37.9	0.118	1.25	6.2	3	5	47.3	56	260		
2.04	18	9.1	120	21.5	245	0.003	0.01	0.38	2	4.6	53.5	1.52	-0.05	33.4	0.136	1.14	4.6	4	4	46	51	263		
2.17	17.9	9.6	90	20.7	246	0.003	0.01	0.43	1	4	51.9	1.54	-0.05	34.2	0.11	1.06	4.7	2	4.9	41.9	44	232		
2.21	18.8	8.3	90	21	245	0.003	0.01	0.4	1	4.3	52.2	1.6	-0.05	34.6	0.113	1.1	5.1	3	5.8	41.4	43	243		
2.07	17.7	6.7	100	23.2	242	0.002	0.01	0.32	1	4	51	1.55	-0.05	34	0.122	1.16	4.8	3	4.3	40.4	46	247		
2.12	19.8	15.2	120	22.3	281	0.003	0.01	0.28	2	4.5	54.7	1.65	-0.05	35.7	0.135	1.24	6	4	5.5	45.8	39	270		
1.8	20	8.1	140	20.5	271	0.003	0.01	0.33	1	4.3	56	1.69	-0.05	37.4	0.123	1.26	6.1	3	5.1	49.8	29	268		
1.97	20.3	6.1	110	23.6	280	0.003	0.01	0.35	2	4.8	59.1	1.72	-0.05	38.6	0.119	1.29	5.4	3	5.2	49.5	35	258		
1.8	19.2	8.2	130	21	266	0.002	0.01	0.29	1	4.7	55.8	1.62	-0.05	35.2	0.133	1.2	5.7	4	4.8	47.9	33	266		
1.96	19.2	7.2	90	20.1	268	0.003	0.01	0.48	2	4.3	48.2	1.63	-0.05	37	0.103	1.24	5.1	3	9.4	48.5	47	257.7		
1.91	17.6	5	110	19.7	287	0.002	0.01	0.45	1	3.6	45.9	1.49	-0.05	33.7	0.117	1.24	4.3	3	10.2	44.8	50	235		
1.9	18.6	4.2	110	19.6	275	0.002	0.01	0.34	2	3.8	56.9	1.61	-0.05	36	0.122	1.21	4.8	3	6.5	47.9	37	266		
1.9	17.8	4.4	110	19.1	275	0.002	0.02	0.29	1	3.2	55.5	1.54	-0.05	34	0.117	1.17	4.2	3	82.4	40.4	32	246		
1.64	21.2	4.6	120	24.9	281	0.003	0.02	0.38	2	4.5	59.4	1.62	-0.05	34.2	0.126	1.24	7.3	8	1.7	52.3	41	302		
1.72	23	2.4	130	27.1	304	0.003	0.01	0.42	2	5.8	62	1.74	-0.05	37.2	0.126	1.3	6.8	4	1.5	55.1	35	322		
1.66	22.7	2.3	110	24	301	0.003	0.01	0.41	2	4.9	57.1	1.72	-0.05	36.8	0.118	1.26	6.3	3	1.4	54.2	41	311		
1.66	21.5	4.4	120	27.4	293	0.003	-0.01	0.4	2	4.8	59.5	1.64	-0.05	36.3	0.126	1.28	7	3	3.3	53.1	37	314		
1.85	21.2	1.7	100	22.5	263	0.002	-0.01	0.39	2	5.1	49.8	1.64	-0.05	36.2	0.115	1.16	5.5	2	1.5	53	34	299		
1.8	23.1	1.6	120	26.9	279	0.003	0.01	0.51	2	5	57.8	1.74	-0.05	37.9	0.13	1.24	5.9	3	1.5	56.7	37	329		
1.66	21.3	2.7	130	26	290	0.003	-0.01	0.52	2	3.8	66.9	1.6	-0.05	34.6	0.14	1.26	5.5	4	1.6	50.1	43	335		
1.58	22.4	1.4	140	28	299	0.003	0.01	0.49	2	3.9	62.2	1.7	-0.05	36.2	0.142	1.36	6.2	4	1.5	51.6	46	339		
1.68	21	1.8	140	18.4	265	0.003	0.01	0.44	2	3.8	57.8	1.66	-0.05	35.4	0.137	1.26	6.9	7	1.5	53.4	42	331		
1.34	21	2.1	150	24	230	0.003	0.01	0.54	2	4	59.8	1.59	-0.05	34.4	0.142	1.32	5.9	5	1.8	52.5	53	322		
1.45	21.4	1.9	130	25.1	267	0.003	0.01	0.61	2	4	59.2	1.66	-0.05	36.4	0.134	1.36	5.3	3	1.7	54.7	57	322		
1.6	21.5	1.5	110	25.2	277	0.003	-0.01	0.47	2	3.4	63.2	1.64	-0.05	35.9	0.124	1.27	6.2	3	1.3	50.2	50	310		
1.62	20.8	1.7	120	23.9	273	0.003	-0.01	0.49	2	3.4	63	1.56	-0.05	34.3	0.131	1.23	5.4	3	1.6	49.6	53	311		
1.44	21.3	1.7	210	30.2	274	0.003	0.01	0.54	2	3.8	70.4	1.62	-0.05	34.3	0.186	1.38	5.7	6	1.8	52.8	66	386		
1.65	20.5	3.7	200	25.1	265	0.003	-0.01	0.51	2	3.5	60.2	1.51	-0.05	33	0.156	1.22	5.5	5	1.8	52.5	62	343		
1.42	20.5	1.5	160	26.7	263	0.002	-0.01	0.53	2	3.8	47.2	1.6	-0.05	34.7	0.131	1.34	5	3	2.1	47.6	63	311		
0.93	20.4	1.6	150	24	263	0.003	-0.01	0.65	2	4.2	43	1.54	-0.05	33.9	0.135	1.42	5.9	3	1.8	45.8	70	311		
0.62	24.1	1.7	180	27	203	0.003	0.03	0.77	3	4.7	31.7	1.91	-0.05	41.6	0.15	1.72	9.2	4	2.7	69.1	86	364		
1.43	19.6	1.7	120	21.1	252	0.002	0.01	0.66	2	3.7	43.8	1.5	-0.05	32.9	0.128	1.29	5.5	2	1.4	42	50	292		
1.51	20.6	1.4	130	26.1	234	0.003	-0.01	0.5	2	4.7	61.6	1.55	-0.05	33.7	0.13	1.28	6	5	1.7	47	45	304		
1.54	21.3	1.9	140	28.3	260	0.004	-0.01	0.44	2	4.2	71.3	1.64	-0.05	36.3	0.131	1.4	13.4	5	1.7	52.9	42	317		
1.32	21.2	2	130	24	272	0.003	-0.01	0.33	3	4.4	67.5	1.7	-0.05	37.2	0.132	1.48	9.1	5	1.6	56.9	57	321		
1.56	21.6	1.5	140	21.7	242	0.003	-0.01	0.36	2	4.2	66.6	1.7	-0.05	36.9	0.133	1.44	6.9	4	1.5	55.1	60	325		
1.66	21.8	1.7	100	24	284	0.003	0.01	0.3	2	5.6	70.6	1.7	-0.05	37.8	0.115	1.46	6.8	3	1	51.7	45	296		
1.8	21.6	2	110	24.4	260	0.003	-0.01	0.28	2	5	58.8	1.74	-0.05	38.1	0.118	1.46	8.2	3	1.1	54.3	41	296		
1.78	22	1.6	120	22	254	0.003	-0.01	0.3	2	5.5	48.9	1.72	-0.05	37.2	0.124	1.42	7.9	4	1.2	56.8	40	313		
1.86																								

Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr		
ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
2.12	22.2	2.9	70	18.6	306	0.003	-0.01	0.4	2	6	45.2	2.06	-0.05	43.1	0.09	1.54	6	2	1.3	52.2	38	219		
2.29	19.4	1.7	90	19.4	270	0.003	-0.01	0.36	2	4.3	41.3	1.92	-0.05	38.6	0.106	1.41	9.2	8	1.3	46.9	36	219		
2.09	20.2	1.4	70	20.2	281	0.003	-0.01	0.4	2	6.1	41.3	1.92	-0.05	40.7	0.094	1.45	7.4	3	1	48	42	216		
2.26	18.7	1.3	50	17.6	277	0.002	-0.01	0.38	2	4.5	38.8	1.76	-0.05	37.9	0.088	1.38	8.8	4	0.8	46.8	37	229		
1.81	20	2.5	80	21.1	262	-0.002	-0.01	0.5	2	4.2	53.5	1.84	-0.05	38.2	0.097	1.51	5	1	1.3	43.6	39	224		
1.82	22.2	4.6	80	19.8	301	0.002	-0.01	0.55	2	4.3	51.7	1.96	-0.05	41.5	0.098	1.38	5.8	1	1.3	50.2	40	238		
1.52	20.2	1.4	80	17.4	267	-0.002	-0.01	0.42	2	4.9	50	1.72	-0.05	36.3	0.107	1.33	7.1	2	1.1	44	49	234		
1	21.9	2.6	110	20.8	258	-0.002	-0.01	0.49	2	4.8	85.1	1.92	-0.05	40.1	0.119	1.8	7.7	3	1.1	47.4	54	266		
1.31	23.9	2.4	110	19	331	-0.002	-0.01	0.75	2	4.4	50	2.05	-0.05	42.3	0.118	1.34	6.4	3	1.4	51.1	47	271		
1.45	20.5	2.3	110	21.9	313	-0.002	-0.01	0.56	2	3.6	55.3	1.94	-0.05	40.3	0.11	1.54	6.6	3	1.3	51.9	48	237		
2.22	21.9	1.3	50	23.5	297	0.002	-0.01	0.56	2	5.1	46	2.04	-0.05	42.7	0.077	1.49	6.9	1	1.4	49.3	34	183		
2.14	22	1.3	40	21.2	310	-0.002	-0.01	0.51	2	4.9	40.9	1.96	-0.05	41.5	0.072	1.56	7.3	1	0.9	50.3	33	172		
1.73	17.8	2.1	40	18.2	273	-0.002	-0.01	0.45	1	4.5	38.3	1.52	-0.05	32.7	0.073	1.31	5.1	1	0.9	44.1	30	152		
2.04	18.2	0.9	40	20.7	275	-0.002	-0.01	0.43	2	4.2	32.6	1.72	-0.05	36.7	0.061	1.36	6.4	-1	0.7	42.9	29	137		
2.26	18.6	0.4	30	19.6	270	-0.002	-0.01	0.42	2	5.3	32.8	1.73	-0.05	36.9	0.06	1.29	6.4	1	0.8	44.2	25	130.5		
2.25	20.9	1.1	40	19.8	322	-0.002	-0.01	0.38	2	4.7	35.5	1.86	-0.05	40.4	0.068	1.56	8.4	1	1	50.4	23	150		
2.13	20.5	1.5	40	19.8	288	-0.002	-0.01	0.35	2	5	30.9	1.86	-0.05	39.7	0.071	1.48	8.1	1	1.1	56	21	168.5		
2.43	20.2	1.6	50	15.3	252	-0.002	-0.01	0.36	2	3.1	24.5	1.63	-0.05	36	0.075	1.16	5.6	1	0.8	51.4	35	170		
1.26	20.4	0.5	40	22.8	360	-0.002	-0.01	0.32	2	4.3	77.4	1.78	-0.05	38.8	0.07	2.01	6.9	1	1.1	48.7	34	165		
1.64	18.4	1.6	50	25.1	272	0.004	0.01	0.34	2	3.6	49.7	1.65	-0.05	32.5	0.078	1.42	11.4	1	0.8	43.2	41	170		
1.46	18.7	2.6	50	21	264	0.003	0.01	0.29	1	3.9	63.2	1.63	-0.05	32.5	0.077	1.52	10.1	1	0.8	43.4	40	169		
1.72	18.6	1.6	50	17.6	214	0.003	-0.01	0.23	2	4.1	57.3	1.66	-0.05	32.7	0.079	1.38	8	1	1	47.5	37	176.5		

H1000	Hole_ID	From	To	Formation	Lithology	Colour	Weathering	Text	Grain_Size	Water	Description
H1001		metres	metres								
D	DD06MN14	0	0.5	Soil/calcrete	RTW	FOX					
D	DD06MN14	0.5	3	GRV	Dacite/Rhyodacite	RBN	WOX	MP	F		Xtal lithic tuff 2mm dia
D	DD06MN14	3	19	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Xtal lithic tuff 2mm dia
D	DD06MN14	19	28	GRV	Dacite/Rhyodacite	RTN	FR	MP	F		Xtal lithic tuff 2mm dia
D	DD06MN14	28	93	GRV	Dacite/Rhyodacite	RPU	FR	MP	F	38m	Xtal lithic tuff 2mm dia
D	DD06MN14	93	99	GRV	Dacite/Rhyodacite	RTN	FR	MP	F		Xtal lithic tuff 2mm dia
D	DD06MN14	99	108	GRV	Dacite/Rhyodacite	RPU	FR	MP	F		Xtal lithic tuff 2mm dia
D	DD06MN14	108	116	GRV	Dacite/Rhyodacite	RTN	FR	MP	F		Xtal lithic tuff 2mm dia
D	DD06MN14	116	123.1	GRV	Dacite/Rhyodacite	RPU	FR	MP	F		Xtal lithic tuff 2mm dia
D	DD06MN14	123.1		GRV	Dacite/Rhyodacite	RPU	FR	MP	F		Xtal lithic tuff 2mm dia, non-magnetic
D	DD06MN14	127.4		GRV	Dacite/Rhyodacite	RPU	FR	MP	F		So @ 80o LCA
D	DD06MN14	132.1	132.4	GRV	Dacite/Rhyodacite	RPU	FR	MP	F		So @ 90o LCA soft sed slumping?
D	DD06MN14	133.8		GRV	Dacite/Rhyodacite	RPU	FR	MP	F		So @ 2o LCA, possible bedding? Foliation?
D	DD06MN14	138.1	139.5	GRV	Dacite/Rhyodacite	RPU	FR	MP	C		Coarse xtal zone to 5mm
D	DD06MN14	139.5	140.2	GRV	Dacite/Rhyodacite	RPU	FR	MP	F		Fault Zone
D	DD06MN14	144.1	145.5	GRV	Dacite/Rhyodacite	RPU	FR	MP	F		Carb alt along fractures to 10mm wide
D	DD06MN14	146.7	146.8	GRV	Dacite/Rhyodacite	RPU	FR	MP	F		Fault Zone, nontronite coatings
D	DD06MN14			GRV	Dacite/Rhyodacite	RPU	FR	MP	F		Extensive So
D	DD06MN14		149.1	GRV	Dacite/Rhyodacite	RPU	FR	MP	F		So @ 70o LCA
D	DD06MN14		149.7	GRV	Dacite/Rhyodacite	RPU	FR	MP	F		So @ 80o LCA
D	DD06MN14		150.4	GRV	Dacite/Rhyodacite	RPU	FR	MP	F		So @ 65o LCA
D	DD06MN14	153.2	155	GRV	Dacite/Rhyodacite	RBN	FR	MP	C		Carb alt along fractures to 10mm wide
D	DD06MN14	157.2	157.4	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Coarser Xtals to 5mm
D	DD06MN14	157.4	158	GRV	Dacite/Rhyodacite	RT	FR	MP	F		Bleached zone
D	DD06MN14	159.9	161.2	GRV	Dacite/Rhyodacite	RBN	FR	MP	C		Coarser Xtals & lithic frags to 5mm
D	DD06MN14	160.5		GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Possible FZ,most fract joint related
D	DD06MN14	163.6	163.9	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Fault Zone
D	DD06MN14	164.6	165.7	GRV	Dacite/Rhyodacite	RBN			F		nontronite coatings on fractures
D	DD06MN14		170	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		So @ 45o LCA
D	DD06MN14		171.3	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		So @ 30o LCA
D	DD06MN14	174.2	174.9	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Fault Zone, most core extensively broken with carb alt on hairline fractures
D	DD06MN14	178.9		GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Fault Zone, clay lined
D	DD06MN14	180.6	181.4	GRV	Dacite/Rhyodacite	RBN	FR	MP	M		Fractured Zone
D	DD06MN14		182.6	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		xtal variable tend to be >2mm <5mm
D	DD06MN14	183.6	183.7	GRV	Dacite/Rhyodacite	RBN			F		Broken zone
D	DD06MN14		184	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Minor lithic material
D	DD06MN14	183.9	184.3	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Broken zone
D	DD06MN14	185.4	185.7	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Broken zone
D	DD06MN14	187.8	188	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Broken zone
D	DD06MN14		187.6	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		So @ 20o LCA
D	DD06MN14	188	188.2	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Rehealed fracture zone @ 5o to LCA with nontronite &red clay
D	DD06MN14	188		GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Carb alt along fractures to 10mm wide
D	DD06MN14	188.8	189.9	GRV	Dacite/Rhyodacite	RBN	FR	MP	C		Coarser Xtals to 5mm
D	DD06MN14	193	193.5	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Broken zone
											Sheared & brecciated Zone; v. strongly broken, clay filled with major clay
D	DD06MN14	193.5	195.6	GRV	Dacite/Rhyodacite	GY	FR	MP	F		& carb alt with bleaching, preferred orientation appears 30o to LCA
D	DD06MN14	195.6	196.9	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Massive xtal tuff
D	DD06MN14	196.9	197.7	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Broken zone
D	DD06MN14		197.8	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		So @ 40o LCA
D	DD06MN14		202.1								Open fracture with qtz crystals
D	DD06MN14		202.4	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		So @ 70o LCA
D	DD06MN14	203.4	203.6	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Broken zone
D	DD06MN14		205.1	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		So @ 40o LCA

H1000	Hole_ID	From	To	Formation	Lithology	Colour	Weathering	Text	Grain_Size	Water	Description
H1001		metres	metres								
D	DD06MN14	206.8	206.9	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Broken zone
D	DD06MN14	209.1	209.2	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Broken zone
D	DD06MN14	211.3	212.4	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Clay filled fractures (chlorite + nontronite)
D	DD06MN14	212.7	213.5	GRV	Dacite/Rhyodacite	RGN	FR	MP	F		Red/Green xtal tuff
D	DD06MN14		212.8	GRV	Dacite/Rhyodacite	RGN	FR	MP	F		So @ 40o LCA
D	DD06MN14	213.5	214.5	GRV	Dacite/Rhyodacite	R	FR	MP	F		Massive to wk bedding
D	DD06MN14		214.2	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		So @ 70o LCA
D	DD06MN14	215.1	215.3	GRV	Dacite/Rhyodacite	GN	FR	MP	F		Massive to wk bedding
D	DD06MN14		215.9	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		So @ 70o LCA
D	DD06MN14	217.5	218.2	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Broken zone. Nontronite on fractures
D	DD06MN14	218.8	219	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Broken zone
D	DD06MN14	219	227.7	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Massive to wk bedding
D	DD06MN14		221.6	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		So @ 0o LCA
D	DD06MN14	227.5	227.7	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Broken zone
D	DD06MN14		225.8	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		So @ 60o LCA
D	DD06MN14	229.7	229.8	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Broken zone
D	DD06MN14	231.1	245.5	GRV	Dacite/Rhyodacite	RT	FR	BP	F		Strongly bedded. Bleached in parts. Minor carb alt'n on fractures
D	DD06MN14		233.5	GRV	Dacite/Rhyodacite	RT	FR	BP	F		So @ 80o LCA
D	DD06MN14		234.7	GRV	Dacite/Rhyodacite	RT	FR	BP	F		So @ 40o LCA
D	DD06MN14		237.4	GRV	Dacite/Rhyodacite	RT	FR	BP	F		So @ 60o LCA
D	DD06MN14		241	GRV	Dacite/Rhyodacite	RT	FR	BP	F		So @ 70o LCA
D	DD06MN14	245.5	246	GRV	Dacite/Rhyodacite	RT	FR	BP	F		Broken zone
D	DD06MN14	246.3	246.7	GRV	Dacite/Rhyodacite	RT	FR	BP	F		Broken zone
D	DD06MN14		247	GRV	Dacite/Rhyodacite	RT	FR	BP	F		So @ 70o LCA
D	DD06MN14	246.7	247.5	GRV	Dacite/Rhyodacite	RT	FR	BP	F		Bleached, strong bedding.
D	DD06MN14	247.5	252.5	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Carb alt'n along fractures common. Massive -wk bedding
D	DD06MN14	252.5	252.7	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Broken Zone
D	DD06MN14		253.9	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		So @ 60o LCA
D	DD06MN14	254.2	254.6	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Broken Zone
D	DD06MN14	256.3	256.6	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Broken Zone
D	DD06MN14	258.4	258.5	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Broken Zone
D	DD06MN14	260.2	260.4	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Broken Zone
D	DD06MN14	261.1	261.3	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Broken Zone
D	DD06MN14	261.7	262.1	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Broken Zone
D	DD06MN14		262.8	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		So @ 70o LCA
D	DD06MN14	263.7	264.3	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Broken Zone
D	DD06MN14	264.3	265	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Carb alt'n along fractures common
D	DD06MN14	265	281.8	GRV	Dacite/Rhyodacite	RT	FR	MP	F		Minor chlorite along hailine fractures
D	DD06MN14		275.1								0.01m talcose fault @ 50° LCA
D	DD06MN14	281.8	283	GRV	Dacite/Rhyodacite	RT	FR	MP	F		Strong bedding
D	DD06MN14		282.4	GRV	Dacite/Rhyodacite	RT	FR	MP	F		So @ 50o LCA
D	DD06MN14	283	287.9	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Massive-wk bedding
D	DD06MN14		286.5	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		So @ 60o LCA
D	DD06MN14	287.9	289.4	GRV	Dacite/Rhyodacite	RT	FR	MP	F		Wk Bedding
D	DD06MN14	289.4	289.5	GRV	Dacite/Rhyodacite	RT	FR	MP	F		Broken Zone
D	DD06MN14	289.5	290.5	GRV	Dacite/Rhyodacite	RBN	FR	BP	F		Strong bedding
D	DD06MN14	290.5	293.8	GRV	Dacite/Rhyodacite	RT	FR	MP	F		Wk Bedding. Competant ground. Coarser lithic frags
D	DD06MN14		293.6	GRV	Dacite/Rhyodacite	RT	FR	MP	F		So @ 40o LCA
D	DD06MN14	293.8	294.5	GRV	Dacite/Rhyodacite	RT	FR	MP	F		Broken Zone
D	DD06MN14	294.5	299.2	GRV	Dacite/Rhyodacite	RT	FR	MP	F		Wk Bedding. Competant ground
D	DD06MN14	299.9	300.1	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Broken Zone
D	DD06MN14	300.1	303	GRV	Dacite/Rhyodacite	RBN	FR	BP	F		Moderate to strongly bedded. Coarser lithic frags
D	DD06MN14	303	308.4	GRV	Dacite/Rhyodacite	RBN	FR	MP	F		Wk bedding.

H1000	Hole_ID	From	To	Formation	Lithology	Colour	WeatheringText	Grain_Size	Water	Description
H1001		metres	metres							
D	DD06MN14		306.6	GRV	Dacite/Rhyodacite	RBN	FR	MP	F	So @ 60o LCA
D	DD06MN14	308.4	311	GRV	Dacite/Rhyodacite	RBN	FR	MP	F	Massive xtal tuff
D	DD06MN14	311	311.5	GRV	Dacite/Rhyodacite	RBN	FR	MP	F	Broken Zone
D	DD06MN14	311.5	312.9	GRV	Dacite/Rhyodacite	RBN	FR	BP	F	Moderately bedded, well jointed.
D	DD06MN14	312.9	313	GRV	Dacite/Rhyodacite	RBN	FR	BP	F	Broken Zone
D	DD06MN14		313	GRV	Dacite/Rhyodacite	RBN	FR	BP	F	So @ 35o LCA
D	DD06MN14	313	314	GRV	Dacite/Rhyodacite	RBN	FR	BP	F	Moderately bedded, well jointed.
D	DD06MN14	314	315.1	GRV	Dacite/Rhyodacite	RBN	FR	BP	F	Broken Zone
D	DD06MN14	317	317.4	GRV	Dacite/Rhyodacite	RBN	FR	BP	F	Broken Zone
D	DD06MN14	317.9	318.9	GRV	Dacite/Rhyodacite	RBN	FR	BP	F	Broken Zone
D	DD06MN14	318.9	324.8	GRV	Dacite/Rhyodacite	RBN	FR	MP	F	Massive to wk bedding.
D	DD06MN14	314.8	325.3	GRV	Dacite/Rhyodacite	RBN	FR	MP	F	Broken Zone
D	DD06MN14		325.6	GRV	Dacite/Rhyodacite	RBN	FR	MP	F	So @ 40o LCA
D	DD06MN14		326	GRV	Dacite/Rhyodacite	RBN	FR	MP	F	So @ 30o LCA
D	DD06MN14	326.1	326.3	GRV	Dacite/Rhyodacite	RBN	FR	MP	F	Broken Zone
D	DD06MN14	327.5	327.8	GRV	Dacite/Rhyodacite	RBN	FR	MP	F	Broken Zone
D	DD06MN14	328.8	329.8	GRV	Dacite/Rhyodacite	RBN	FR	MP	F	Broken Zone
D	DD06MN14	330.6	330.7	GRV	Dacite/Rhyodacite	RBN	FR	MP	F	Broken Zone
D	DD06MN14	331.7	331.8	GRV	Dacite/Rhyodacite	RBN	FR	MP	F	Broken Zone
D	DD06MN14		332.4	GRV	Dacite/Rhyodacite	RBN	FR	MP	F	So @ 15o LCA
D	DD06MN14	332.4	334.4	GRV	Dacite/Rhyodacite	RBN	FR	BP	F	Strongly bedded. Well jointed.
D	DD06MN14	334.4	336.1	GRV	Dacite/Rhyodacite	RBN	FR	BP	F	Moderately bedded. Carb alt'n on fractures.
D	DD06MN14		336.1	GRV	Dacite/Rhyodacite	RBN	FR	BP	F	So @ 35o LCA
D	DD06MN14	336.1	336.3	GRV	Dacite/Rhyodacite	RBN	FR	BP	F	Broken Zone
D	DD06MN14	336.9	337	GRV	Dacite/Rhyodacite	RBN	FR	BP	F	Broken Zone
D	DD06MN14	337.4	337.5	GRV	Dacite/Rhyodacite	RBN	FR	BP	F	Broken Zone
D	DD06MN14		338.5	GRV	Dacite/Rhyodacite	RBN	FR	BP	F	So @ 35o LCA
D	DD06MN14	338.5	341.7	GRV	Dacite/Rhyodacite	BN	WOX	BP	F	Wk oxidation, limonite on joint surface. Brken from 339.5
D	DD06MN14		339.5	GRV	Dacite/Rhyodacite	RBN	FR	BP	F	So @ 35o LCA
D	DD06MN14	341.7	342.8	GRV	Dacite/Rhyodacite	RBN	FR	MP	F	Massive. Minor talc on fractures.
D	DD06MN14	342.8	344.7	GRV	Dacite/Rhyodacite	TBN	FR	MP	F	Strongly bedded. Minor Talc on fractures. Minor bleaching
D	DD06MN14	344.7	345.2	GRV	Dacite/Rhyodacite	GNBN	FR	MP	F	Greenish chlorite? Alt'n.
D	DD06MN14		346.2	GRV	Dacite/Rhyodacite	RBN	FR	MP	F	0.01m talc-carb fault @ 30° LCA.
D	DD06MN14	348	350	GRV	Dacite/Rhyodacite	RBN	FR	MP	F - C	Coarser lithic fragments. Carb bleaching on veibs?fractures
D	DD06MN14	350	351.4	GRV	Dacite/Rhyodacite	RBN	WOX	MP	F	Massive. Weakly oxidised with minor clay. Broken grou nd.
D	DD06MN14	351.4	356.5	GRV	Dacite/Rhyodacite	RBN	WOX	MP	F - M	Massive to wk bedding.
D	DD06MN14		356	GRV	Dacite/Rhyodacite	RBN	WOX	MP	F - M	So @ 30o LCA
D	DD06MN14		356.4							Talcose fracture @ 20° LCA
D	DD06MN14	356.5	360.6	GRV	Dacite/Rhyodacite	RBN	FR	B	VF	Sharp contact into very fine grained, strong to medium
D	DD06MN14							B		bedded tuff. Minor lithic fragments.
D	DD06MN14		357.4	GRV	Dacite/Rhyodacite	RBN	FR	B	VF	So @ 50o LCA
D	DD06MN14		360.3	GRV	Dacite/Rhyodacite	RBN	FR	B	VF	So @ 55o LCA
D	DD06MN14	360.6	360.8	GRV	Dacite/Rhyodacite	RBN	FR	B	VF	Broken Zone
D	DD06MN14	362.2	363.3	GRV	Dacite/Rhyodacite	RBN	FR	B	VF	Broken Zone
D	DD06MN14		363	GRV	Dacite/Rhyodacite	RBN	FR	B	VF	So @ 60o LCA
D	DD06MN14	363.3	379.3	GRV	Dacite/Rhyodacite	RBN	FR	B	VF	very fine grained, strong to medium bedded tuff.
D	DD06MN14									Minor lithic fragments.
D	DD06MN14		371.5	GRV	Dacite/Rhyodacite	RBN	FR	B	VF	So @ 70o LCA
D	DD06MN14		375	GRV	Dacite/Rhyodacite	RBN	FR	B	VF	So @ 90o to 80o LCA
D	DD06MN14		376.9	GRV	Dacite/Rhyodacite	RBN	FR	B	VF	So @ 60o LCA
D	DD06MN14	379.3	379.6	GRV	Dacite/Rhyodacite	RBN	FR	B	VF	Broken Zone
D	DD06MN14		380	GRV	Dacite/Rhyodacite	RBN	FR	B	VF	So @ 45o LCA
D	DD06MN14	380.8	383.5	GRV	Dacite/Rhyodacite	RBN	FR	B	VF	Broken Zone

[illegible]