ASX Announcement – 26 February 2025 Andapa Graphite Project – Auger Program Update

Greenwing Resources Ltd ('Greenwing' or the 'Company') (ASX:GW1) is pleased to provide an update on its Andapa Graphite Project in Madagascar.

Greenwing has recently completed and compiled the results of its auger drilling program at the 100% owned Andapa Graphite Project in Madagascar located 60km from the country's only deep-water port at Tamatave and on a granted mining lease.

HIGHLIGHTS

- Completion of 464 auger holes totalling 4,027 metres showing shallow regolith-hosted (weathered)
 graphite (Saprolite) mineralisation typical and providing a platform for a comprehensive follow
 up conventional drill program.
- Saprolite mineralisation prolific in Madagascar allowing for easier processing of softer ore body and typically greater preservation of Graphite Flake size.
- Continuous graphite mineralisation confirmed across two graphitic units over a strike distance of 1.2 km & 2.2 km and with mineralisation directly adjacent to the operating Antsirabe Graphite Mine
- Andapa is located in proximity to the Graphmada Large Flake Graphite Mine and is close to the country's only deepwater port at Tamatave.
- Auger sample results returned weighted averages of up to:
 - o 4.81% FC over 9.0 m (including 5.54% FC over 7.0 m),
 - o 4.39% FC over 11.0 m (including 5.18% FC over 6.0 m),
 - o 4.13% FC over 12.0 metres (including 5.33% FC over 8.5 m),
 - o 3.84% FC over 11.5 m (including 4.57% FC over 4.0 m),
 - o 3.57% FC over 12.0 m (including 4.10% FC over 8.0 m),

EXECUTIVE DIRECTOR / CEO, PETER WRIGHT:

These results show the consistent presence of Graphite across two mineralised units at shallow depth. Greenwing will continue to progress the project given the existing mining lease, proximity to Graphmada and relatively short haul to port. These results are highly encouraging with shallow augering identifying significant graphite mineralisation at Unit 1 & Unit 2 of the Andapa Graphite Project, which is adjacent to an operating graphite mine. This augering program has completed the first pass across the whole permit targeting the historically identified graphitic strikes at Unit 1, Unit 2 and Unit 3.

The Company looks forward to updating the market further in the coming weeks as to its broader portfolio of assets in Madagascar and the implementation of the countries new Mining Code.



PROJECT LOCATION AND EXPLORATION LICENSES

The Andapa Graphite Project is on a granted 40-year mining permit (PE 24730) in Madagascar. The Andapa Graphite Project is ~60km closer to the deep-water port at Tamatave than the Graphmada Mine and along strike from the adjacent operating Antsirabe Graphite Mine.

ENVIRONMENT

Prior to commencing the auger sampling program, consultation was completed with the local community at Andapa, and an Environment Impact Statement (EIS) was approved by the relevant regulatory authority (ONE).



Figure 1: Andapa Graphite Project location within Madagascar



EXPLORATION STRATEGY AT ANDAPA

Systematic exploration activities in 2017 confirmed that Andapa contains widespread mineralisation at Unit 1, which appeared to be open ended and therefore was the starting point for Greenwing's auger program. In addition to Unit 1, there are two parallel striking graphitic units (Units 2 & 3), located in the centre and southwest of the permit, which had surface sampling conducted in 2017 requiring further exploration via the auger sampling program.

AUGER SAMPLING PROGRAM

A total of 21 planned auger lines across three historical graphite units (1, 2 & 3) were completed with a line spacing of approx. 200 m and auger spacing of approx. 20 m (where possible) as per map (Figure 2) below.



Figure 2: GW1 Andapa auger locations.



AUGER RESULTS

A total of 464 auger holes (GW1A0215 to GW1A0677) were completed at Andapa between October 2023 & October 2024. This resulted in 4,027 metres augered with depths ranging between 1.0 and 12.0m (average of 8.6 m). Samples were prepared and analysed by Greenwing's Graphmada Mine laboratory facility for Fixed Carbon (FC) using the Muffle Furnace method.

Auger collar locations can be viewed in Appendix 2.

The FC weighted averages can be viewed in Appendix 3.

Auger cross sections can be viewed in Appendix 4.

The augering program has confirmed continuous regolith-hosted (weathered) graphitic mineralisation (green shading) at the north-eastern graphite Unit 1 and central graphite Unit 2 as per map (Figure 3) below.



Figure 3: GW1 Andapa auger results and mineralisation.



Auger holes completed across the north-eastern historical graphite **Unit 1**has confirmed:

- the continuation of the graphite mineralisation zones as identified in 2017,
- a mineralisation zone occurring over a strike distance of approx. 1.2km,
- mineralisation zone widths varying between 50m and 250m,
- weighted averages up to 4.81% FC over 9m (incl. 5.54% FC over 7m) shown in cross section (Figure 4).

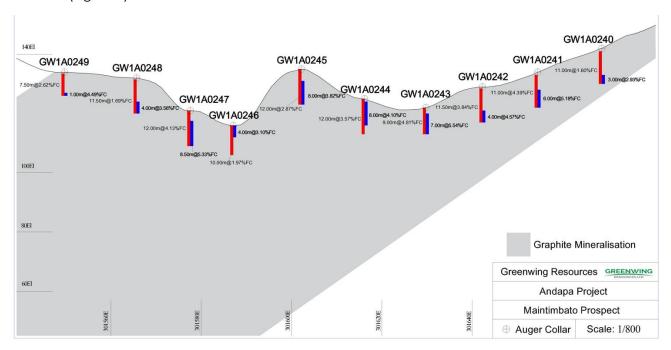


Figure 4: Unit 1 Section GW1A0249 - GW1A0240

Auger holes completed across the central historical graphite *Unit 2* confirmed:

- a graphite mineralisation zone over a strike distance of approx. 2.2 km,
- mineralisation zone widths varying between 50m and 100m,
- weighted averages up to 3.22% FC over 10.5m (incl. 4% FC over 1m) shown in cross section (Figure 5).



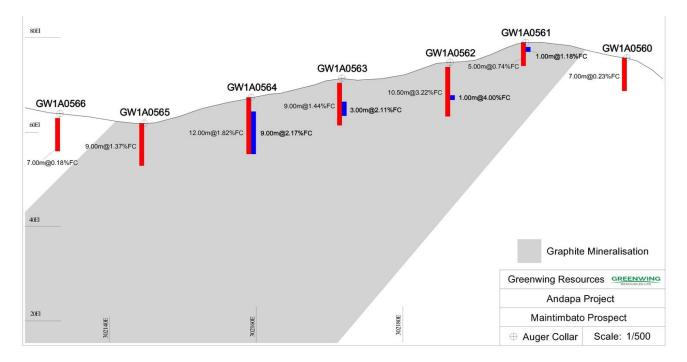


Figure 5: Unit 2 Section GW1A0566 - GW1A0560

Auger holes completed across the south-western historical graphite Unit 3:

- Did not confirm any continuous graphite mineralisation zone over strike,
- Showed sporadic mineralisation intersected with auger sample results returned weighted averages up to 1.3% FC over 11m (incl. 2.46% Fc over 3m).

This announcement is approved for release by the Board of Greenwing Resources Ltd

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ABOUT GREENWING RESOURCES

Greenwing Resources Limited (**ASX:GW1**) is an Australian-based critical minerals exploration and development company committed to sourcing metals and minerals required for a cleaner future. With lithium and graphite projects across Madagascar and Argentina, Greenwing plans to supply electrification markets, while researching and developing advanced materials and products.



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Glossary

FC = Fixed Carbon



Competent Person Statement

The information in this statement that relates to Exploration Targets and Exploration Results is based on information compiled by Mr Jannie Leeuwner – BSc (Hons) Pr.Sci.Nat. MGSSA and is a full-time employee of Vato Consulting LLC. Mr. Leeuwner is a registered Professional Natural Scientist (Pr.Sci.Nat. - 400155/13) with the South African Council for Natural Scientific Professions (SACNASP). Mr. Leeuwner has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' (JORC Code). Mr. Leeuwner consents to the inclusion of the information in this release in the form and context in which it appears.



APPENDIX 1: JORC Code, 2012 Edition - Table 1

Discussion and results within this appendix relate to the Greenwing Resources Limited – Andapa Project, Madagascar

Section 1 - Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling	Nature and quality of sampling	Auger samples were collected and included
techniques	 (eg. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sounds, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling Include reference to measures taken to ensure sample representivity and the appropriate calibration of any 	sample material of the graphite bearing host rock. Samples were taken along the depth intervals and lithological sub-division mark-ups to gather representative samples. Visual estimation of graphite percentages and flake sizes have been used to define mineralisation prior to return of assays. The samples were oven dried, crushed, split twice through a 50/50 riffle splitter to obtain a representative sub-sample and then pulverised, weighing approx. 100g, that was sent to the Greenwing Resources in-house laboratory for preliminary Fixed Carbon analysis.
	measurement tools or systems used.	standards and blanks inserted every 20 samples, and two duplicates inserted every 100 samples.
Drilling	 Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information. Drill type (e.g. core, reverse 	Auger drilling was completed using a Dormer
Drilling techniques	circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. core diameter, triple or standard tube,	"Drillmite" 7HP petrol driven auger, using a 75mm diameter auger bucket with a stated depth capacity of 15-20m. • Auger holes are inclined at -90° (vertical). A total
	depth of diamond tails, face- sampling bit or other type, whether core is oriented and if so,	of 464 auger holes (GW1A0215 to GW1A0677) and 4027.5m drilled. Depths of auger holes varied between 1 m and 12 m (average of 8.68 m).



Criteria	JORC Code explanation	Commentary			
	by what method, etc.).				
Drill sample recovery	 Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material. 	 All auger holes were drilled vertically and were completed in 0.5m runs, from which all sample material was drawn. The auger bucket was thoroughly cleaned out following each run and the samples were laid out on clean plastic sheeting following which the hole was geologically logged and sampled. No bias or relationship has been observed between recovery and grade. 			
Logging	 Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. The total length and percentage of the relevant intersections logged. 	 Auger samples were all geologically logged and photographed, and geological recording of relevant data was captured on Greenwing Resources logging templates. All data was codified to a set company codes system as per sampling and logging procedures which are in place. All logging included lithological features, estimates of graphite percentages and flake sizes which is quantitative and is recorded on the logging sheets. Photographs have been taken as a qualitative check on logging when the need arises. All auger holes logged in their entirety. 			
Sub-sampling techniques and sample preparation	 If core, whether cut or sawn and whether quarter, half or all core taken. If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. For all sample types, the nature, quality and appropriateness of the sample preparation technique. Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half 	 Auger samples were oven dried, crushed and split twice using a 50:50 riffle splitter, and then pulverised. The crushing and splitting and pulverising equipment were cleaned according to best practice procedures prior to every run. Each sample was manually crushed to nominal -2mm and approximately 100g sub-samples was collected and send to the Greenwing Resources in-house laboratory in Madagascar. The in-house laboratory then pulverized such that 80% of the sample is -75 micron or less in size. Certified graphite standards (GC-09 and GC-10) and silica blanks (AMIS0484) and duplicates were inserted with the samples to the Greenwing Resources in-house laboratory in Madagascar. QA/QC procedures applied with alternating standards and blanks inserted every 20 samples, and two duplicates inserted every 100 samples. Standards, blanks, and duplicates for auger sample analyses reported in this announcement have performed satisfactorily. 			



Criteria	JORC Code explanation	Commentary			
	sampling.				
	Whether sample sizes are				
	appropriate to the grain size of				
	the material being sampled.				
Quality of	The nature, quality and	Samples were analysed at the Greenwing			
assay data	appropriateness of the assaying	Resources in-house laboratory for a quick			
and	and laboratory procedures used	evaluation of the carbon grades. A Muffle			
laboratory	and whether the technique is	Furnace was used to determine Loss on Ignition			
tests	considered partial or total.	(LoI), Volatile Matter (VM) and Fixed Carbon (FC).LoI Test: a crucible is placed on an electronic			
	For geophysical tools,	balance, primarily zeroed and the weight			
	spectrometers, handheld XRF	recorded. 1 gram +- 0.01 of the sample are			
	instruments, etc, the parameters	added, the weight of crucible + sample are			
	used in determining the analysis including instrument make and	recorded. The crucible are placed in the Muffle			
	model, reading times, calibrations	Furnace at 950°C +-25°C for 8 hours continuously. After the crucible is removed and cooled, the ash			
	factors applied and their	+ crucible are then weighed and recorder. The			
	derivation, etc.	Lol % is calculated as follows:			
	Nature of quality control	LOI % = $\left(1 - \frac{Weight of ash}{Weigh of original sample}\right) \times 100$			
	procedures adopted (eg	Weigh of original sample			
	standards, blanks, duplicates,	VM Test: a crucible is placed on an electronic			
	external laboratory checks) and	balance, primarily zeroed and the weight			
	whether acceptable levels of accuracy (ie lack of bias) and	recorded. 2 grams +- 0.01 of the sample are added, the weight of crucible + sample are			
	precision have been established.	recorded. The crucible are placed in the Muffle			
		Furnace at 950°C +- 25°C for 7 minutes. After the			
		crucible is removed and cooled, the ash + crucible are then weighed and recorder. The VM			
		% is calculated as follows:			
		V M % = $\left(1 - \frac{Weight of ash}{Weigh of original sample}\right) \times 100$			
		The FC % of the sample is calculated as follows:			
		FC % = (LOI % - VM %)			
		, ,			
		Internal Laboratory check samples (blanks, standards and duplicates) are also analysed as			
		standards and duplicates) are also analysed as per normal laboratory practice.			
Verification of	The verification of significant	All data was collected initially on paper log sheets			
sampling and	intersections by either	by Greenwing Resources personnel. This data was			
assaying	independent or alternative	hand entered into EXCEL and NINOX and			
	company personnel.	validated by the external consultant. All paper log sheets were scanned and stored together			
	The use of twinned holes.	with the photographs of the geological features			
		logged.			
	Documentation of primary data, data entry procedures data	No twinned holes were completed at this stage. The master collect lithology and assay database.			
	data entry procedures, data verification, data storage	The master collar, lithology and assay database in NINOX with all photographs are backed-up			
	(physical and electronic)	and stored on an external hard drive.			
	protocols.	No adjustments to data were done.			



Criteria	JORC Code explanation	Commentary			
	Discuss any adjustment to assay data.				
Location of data points	 Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. Specification of the grid system used. Quality and adequacy of topographic control. 	 Final auger collar locations have been completed by using a differential GPS (dGPS) Leica Zeno GG04 instrument, with an accuracy to cm. The WGS84 UTM Zone 39S projection system is used at the Antsirabe project. An accurate topographic survey was completed. The survey was conducted using a DJI Mavic Pro 2 type drone, and a differential GPS (dGPS) Leica Zeno GG04 instrument, with an accuracy to cm. 			
Data spacing and distribution	 Data spacing for reporting of Exploration Results. Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. Whether sample compositing has been applied. 	 Auger samples were collected across the 3 historically logged graphite units with line spacings of approx. 200 m and auger spacings of approx. 20 m. The purpose of the auger locations was to confirm the presence of the historical mapped graphitic units within the Andapa project and to confirm graphite mineralisation at depth in the regolith. The data collected is not sufficient for a mineral resource estimate. No sample composting has been applied. 			
Orientation of data in relation to geological structure	 Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material. 	 The graphite units have a north-west / south-east trend with a moderately westerly dip. The graphite units have a conspicuous regolith zone with completely to highly weathered material at depth. The regolith hosts graphite mineralisation. The vertical auger holes to test the mineralisation in the regolith (weathered zone). No sample known bias present. 			
Sample security	The measures taken to ensure sample security.	 Samples were stored in a secure storage area at the Greenwing Resources sample storage facility. Samples bags were sealed as soon as sub- sampling was completed and stored securely. 			
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	None.			

Section 2 - Reporting of Exploration Results



(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary			
Mineral tenement and land tenure status	 Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. The security of the tenure held at the time of reporting along with any known impediments to obtaining a license to operate in the area. 	 Exploitation permit no PE 24730 is located in the Toamasina Province of Madagascar and held by the Malagasy company, Graph Mada SARL which is a wholly owned subsidiary of the ASX listed company, Greenwing Resources. Permit no PE 24730 was granted on 18/01/2007 and is valid for 40 years. The permit is in good standing, and all statuary approvals are in place to conduct exploration and exploitation activities throughout this permit area 			
Exploration done by other parties	 Acknowledgment and appraisal of exploration by other parties. 				
Geology	Deposit type, geological setting and style of mineralisation.	 Crystalline "hard rock" flake graphite deposits occur in graphitic gneisses within Neoproterozoic metasedimentary type rocks and include accessory minerals of biotite (± sillimanite / kyanite, ± garnet). Due to the tropical climate and because graphite is comparatively inert, weathering of the "hard rock" graphitic gneiss units further concentrate the graphite to form residual regolith-hosted accumulations within the weathered profile. Regolith refers to weathered material that occurs above unweathered bedrock. Two primary subdivisions are the pedolith (PED) and the saprolith (SAP). Secondary subdivisions of the pedolith, from the surface downwards, include soil (SL), ferruginous zone (FZ), and the mottled zone (MZ). Secondary subdivisions of the saprolith, include saprolite (SP) and saprock (SR). The Andapa project contains at least 3 lenticular bodies of flake graphite within the weathered profile described above. The 3 parallel striking graphitic units strike approx. north-west / southeast over strike distances varying between 1.3 km and 2.1 km. 			
Drill hole Information	 A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: easting and northing of the drill 	 All relevant auger hole information related to the 2017 drilling program has been previously reported to the ASX. No material changes have occurred to this information since it was originally reported. Another 464 auger holes (GW1A0215 to GW1A0677) have been completed in 2023/2024 			



Criteria	JORC Code explanation	Commentary			
	hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar dip and azimuth of the hole down hole length and interception depth Drillhole length. If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.	with drill collar data as stated in this announcement. Geological interpretations and cross sections of representative drillholes are presented in this announcement.			
Data aggregation methods	 In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated. Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. The assumptions used for any reporting of metal equivalent values should be clearly stated. 	Auger samples have been reported as in-situ Fixed Carbon grades as analysed by the Greenwing Resources in-house laboratory. Significant results reported are weighted averages based upon sample length and grade No metal equivalents have been stated.			
Relationship between mineralisation widths and intercept lengths	 These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drillhole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known'). 				



Criteria	JORC Code explanation	Commentary
Diagrams	 Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views. 	This information has been accurately represented in the press release and contains all relevant information required for the reader to understand the scale, orientation and nature of the 3 graphitic units and sample locations.
Balanced reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	 The summary tables of all the auger collars and samples are contained within the press release. All significant weighted averages results based upon sample length and grade are reported.
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	Previous exploration by the Company has demonstrated mineralisation at Andapa prospect. Please reference previous ASX release on 27/02/2018.
Further work	 The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive. 	Further infill drilling along significant higher-grade graphite mineralisation zones identified with related sampling, and additional flake size distribution and metallurgical testing.



APPENDIX 2 – Andapa Auger Collars

Table 1: Andapa auger collars

Collar ID	Utm39sX	Utm39sY	Elevation	Azimuth	Inclination	Total Depth
GW1A0215		7,976,029.57	50.47	0	-90	12.00
	302,102.33		41.02	0	- 9 0	5.00
GW1A0216	302,089.50	7,976,014.11	45.55	0	- 9 0	9.50
GW1A0217 GW1A0218	301,921.95	7,976,127.55 7,976,142.20	35.52	0	- 9 0	
	301,933.18					5.50
GW1A0219	301,909.97	7,976,111.79	55.68	0	-90	12.00
GW1A0220	301,898.09	7,976,097.13	64.78	0	-90	7.00
GW1A0221	301,884.43	7,976,080.78	61.38	0	-90	7.00
GW1A0222	301,873.43	7,976,066.70	54.35	0	-90	7.50
GW1A0223	301,858.31	7,976,050.05	52.72	0	-90	4.00
GW1A0224	301,847.14	7,976,034.45	67.52	0	-90	11.50
GW1A0225	301,834.70	7,976,018.23	86.83	0	-90	12.00
GW1A0226	301,821.30	7,976,003.66	97.89	0	-90	12.00
GW1A0227	301,807.21	7,975,989.05	107.39	0	-90	9.00
GW1A0228	301,797.59	7,975,977.73	115.24	0	-90	12.00
GW1A0229	301,782.29	7,975,959.10	126.65	0	-90	12.00
GW1A0230	301,765.56	7,975,942.84	120.39	0	-90	8.00
GW1A0231	301,743.46	7,975,928.91	140.64	0	-90	12.00
GW1A0232	301,742.07	7,975,912.96	133.54	0	-90	12.00
GW1A0233	301,730.26	7,975,898.13	123.33	0	-90	11.50
GW1A0234	301,717.31	7,975,882.00	101.95	0	-90	9.00
GW1A0235	301,703.51	7,975,867.82	111.43	0	-90	5.00
GW1A0236	301,844.00	7,975,720.39	73.11	0	-90	6.00
GW1A0237	301,857.77	7,975,737.86	72.37	0	-90	7.50
GW1A0238	301,871.84	7,975,752.76	70.07	0	-90	8.00
GW1A0239	301,881.98	7,975,770.85	65.14	0	-90	9.00
GW1A0240	301,667.66	7,976,133.38	141.85	0	-90	12.00
GW1A0241	301,650.52	7,976,118.93	134.08	0	-90	12.00
GW1A0242	301,641.00	7,976,102.75	128.95	0	-90	12.00
GW1A0243	301,628.07	7,976,088.76	122.33	0	-90	9.00
GW1A0244	301,615.53	7,976,072.30	124.63	0	-90	12.00
GW1A0245	301,603.00	7,976,054.93	134.64	0	-90	12.00
GW1A0246	301,584.30	7,976,040.95	115.92	0	-90	10.00
GW1A0247	301,577.89	7,976,027.47	121.08	0	-90	12.00
GW1A0248	301,563.21	7,976,015.88	132.35	0	-90	12.00
GW1A0249	301,550.09	7,975,994.58	134.29	0	-90	8.00
GW1A0250	301,539.88	7,975,980.06	139.23	0	-90	8.00
GW1A0251	301,410.07	7,976,140.96	89.09	0	-90	6.00
GW1A0252	301,400.45	7,976,124.73	89.53	0	-90	6.00
GW1A0253	301,385.46	7,976,109.02	94.59	0	-90	12.00
GW1A0254	300,769.59	7,975,083.66	102.47	0	-90	12.00
GW1A0255	300,781.64	7,975,099.91	115.08	0	-90	12.00
GW1A0256	300,795.21	7,975,114.90	124.35	0	-90	12.00
GW1A0257	300,808.31	7,975,130.82	115.45	0	-90	12.00
GW1A0258	300,819.90	7,975,145.13	107.36	0	-90	12.00
GW1A0259	300,832.09	7,975,164.43	90.12	0	-90	8.00
GW1A0260	300,846.05	7,975,175.73	79.02	0	-90	12.00
GW1A0261	300,859.22	7,975,191.34	72.96	0	-90	7.50
GW1A0262	300,872.01	7,975,207.15	74.74	0	-90	12.00
GW1A0263	300,884.82	7,975,222.24	82.71	0	-90	12.00



Collar ID	Utm39sX	Utm39sY	Elevation	Azimuth	Inclination	Total Depth
GW1A0264	300,898.02	7,975,237.56	92.75	0	-90	12.00
GW1A0265	300,911.20	7,975,252.68	104.16	0	-90	12.00
GW1A0266	300,924.99	7,975,269.44	110.34	0	-90	12.00
GW1A0267	300,932.55	7,975,284.66	117.34	0	-90	9.50
GW1A0268	300,949.26	7,975,298.91	128.82	0	-90	12.00
GW1A0269	300,961.46	7,975,314.51	134.91	0	-90	12.00
GW1A0270	300,974.15	7,975,329.43	139.05	0	-90	12.00
GW1A0271	300,987.74	7,975,344.48	136.10	0	-90	12.00
GW1A0272	300,999.01	7,975,360.22	127.87	0	-90	12.00
GW1A0273	301,013.42	7,975,376.08	139.38	0	-90	8.00
GW1A0274	301,025.75	7,975,392.00	137.52	0	-90	12.00
GW1A0275	301,180.16	7,975,261.90	119.93	0	-90	12.00
GW1A0276	301,166.45	7,975,246.91	116.90	0	-90	12.00
GW1A0277	301,153.64	7,975,231.62	117.47	0	-90	12.00
GW1A0278	301,332.14	7,975,133.99	130.43	0	-90	8.50
GW1A0279	301,332.14	7,975,117.61	134.72	0	-90	12.00
GW1A0280	301,306.89	7,975,102.64	149.30	0	-90	9.50
GW1A0280	301,344.83	7,975,149.01	114.22	0	-90	9.50
GW1A0281	301,358.35	7,975,163.48	99.23	0	-90	4.00
GW1A0282	301,330.33	7,975,181.13	101.49	0	-90	11.00
GW1A0283	301,371.37	7,975,278.37	118.47	0	-90	12.00
GW1A0284	301,191.44	7,975,276.37	109.81	0	- 9 0	12.00
				0	- 9 0	
GW1A0286	301,216.94	7,975,309.05	102.64	0	- 9 0	4.00
GW1A0287	301,038.55	7,975,406.77	136.75	0	-90 -90	12.00
GW1A0288	301,055.30	7,975,424.13	146.33			12.00
GW1A0289	301,065.37	7,975,437.88	146.34	0	-90 -90	8.50
GW1A0290	301,079.92	7,975,453.50	140.60		-90 -90	12.00
GW1A0291	301,091.24	7,975,466.72	132.75	0	-90	12.00
GW1A0292	301,103.69	7,975,482.35	125.08	0	-90	12.00
GW1A0293	301,117.78	7,975,497.14	129.93	0	-90	12.00
GW1A0294	301,129.31	7,975,512.00	124.06	0	-90	11.00
GW1A0295	301,143.75	7,975,527.33	123.55	0	-90	11.00
GW1A0296	301,155.32	7,975,544.08	125.82	0	-90	7.00
GW1A0297	301,168.52	7,975,557.93	126.32	0	-90	12.00
GW1A0298	301,181.72	7,975,574.42	125.71	0	-90	10.00
GW1A0299	301,194.51	7,975,589.16	119.28	0	-90	7.50
GW1A0300	301,208.88	7,975,601.82	109.56		-90	8.00
GW1A0301	301,219.61	7,975,622.63	91.47	0	-90	5.00
GW1A0302	301,233.91	7,975,636.93	85.10	0	-90	4.00
GW1A0303	301,243.95	7,975,651.72	95.71		-90	8.00
GW1A0304	301,258.17	7,975,667.23	98.86	0	-90	9.00
GW1A0305	301,269.25	7,975,682.60	91.97	0	-90	8.00
GW1A0306	301,423.24	7,975,554.11	103.56	0	-90 -90	12.00
GW1A0307	301,410.73	7,975,536.94	108.18	0	-90	8.00
GW1A0308	301,397.56	7,975,522.89	101.03	0	-90	10.00
GW1A0309	301,383.92	7,975,507.23	91.85	0	-90	6.00
GW1A0310	301,371.39	7,975,492.08	86.02	0	-90	7.00
GW1A0311	301,365.78	7,975,473.75	82.24	0	-90	3.00
GW1A0312	301,342.97	7,975,466.06	82.69	0	-90	4.50
GW1A0313	301,329.25	7,975,452.66	83.81	0	-90	8.00
GW1A0314	301,322.48	7,975,428.97	81.51	0	-90	10.00
GW1A0315	301,307.50	7,975,415.55	81.67	0	-90	5.00



Collar ID	Utm39sX	Utm39sY	Elevation	Azimuth	Inclination	Total Depth
GW1A0316	301,291.13	7,975,401.04	82.95	0	-90	6.50
GW1A0317	301,279.83	7,975,385.13	83.26	0	-90	6.00
GW1A0318	301,264.79	7,975,372.69	86.01	0	-90	4.00
GW1A0319	301,256.99	7,975,350.93	93.28	0	-90	4.00
GW1A0320	301,243.10	7,975,340.76	92.40	0	-90	5.00
GW1A0321	301,240.32	7,975,322.58	96.26	0	-90	4.00
GW1A0322	301,384.90	7,975,195.19	98.24	0	-90	10.00
GW1A0323	301,395.61	7,975,210.59	100.60	0	-90	12.00
GW1A0324	301,410.02	7,975,227.72	106.47	0	-90	12.00
GW1A0325	301,423.43	7,975,240.42	106.12	0	-90	12.00
GW1A0326	301,436.88	7,975,257.91	104.14	0	-90	9.00
GW1A0327	301,448.76	7,975,272.76	105.18	0	-90	10.00
GW1A0328	301,472.80	7,975,300.32	88.25	0	-90	6.00
GW1A0329	301,485.66	7,975,317.13	81.07	0	-90	3.00
GW1A0330	301,500.00	7,975,332.85	93.65	0	-90	9.50
GW1A0331	301,512.49	7,975,347.99	104.96	0	-90	5.00
GW1A0332	301,523.87	7,975,362.23	109.91	0	-90	7.00
GW1A0333	301,537.36	7,975,380.04	120.85	0	-90	4.00
GW1A0334	301,730.38	7,975,295.71	129.29	0	-90	7.00
GW1A0335	301,716.94	7,975,282.00	118.37	0	-90	12.00
GW1A0336	301,704.18	7,975,266.95	106.08	0	-90	6.50
GW1A0337	301,692.20	7,975,251.31	91.20	0	-90	9.00
GW1A0338	301,679.31	7,975,236.50	77.88	0	-90	12.00
GW1A0339	301,665.35	7,975,220.97	80.87	0	-90	12.00
GW1A0340	301,653.73	7,975,204.01	83.87	0	-90	12.00
GW1A0341	301,640.73	7,975,189.36	76.24	0	-90	8.00
GW1A0342	301,626.81	7,975,173.56	65.62	0	-90	7.00
GW1A0343	301,614.32	7,975,158.64	65.70	0	-90	5.00
GW1A0344	301,601.24	7,975,142.94	65.81	0	-90	8.50
GW1A0345	301,588.83	7,975,127.33	69.71	0	-90	5.00
GW1A0346	301,575.08	7,975,112.10	80.57	0	-90	12.00
GW1A0347	301,562.10	7,975,096.77	90.45	0	-90	12.00
GW1A0348	300,687.16	7,974,632.45	119.51	0	-90	12.00
GW1A0349	300,627.57	7,974,554.92	90.99	0	-90	5.00
GW1A0350	300,609.64	7,974,537.74	90.89	0	-90	12.00
GW1A0351	300,596.78	7,974,524.30	91.44	0	-90	7.00
GW1A0352	300,582.98	7,974,508.36	91.73	0	-90	9.00
GW1A0353	300,572.38	7,974,495.32	92.37	0	-90	7.00
GW1A0354	300,555.13	7,974,478.44	91.66	0	-90	7.50
GW1A0355	300,546.12	7,974,463.41	91.82	0	-90	7.00
GW1A0356	300,533.52	7,974,448.02	91.70	0	-90	12.00
GW1A0357	300,520.45	7,974,431.96	91.94	0	-90	8.50
GW1A0358	300,510.30	7,974,416.37	92.44	0	-90	7.00
GW1A0359	300,493.37	7,974,401.44	92.80	0	-90	12.00
GW1A0360	300,481.63	7,974,386.30	92.89	0	-90	4.00
GW1A0361	300,457.64	7,974,374.30	92.91	0	-90	6.00
GW1A0362	300,454.67	7,974,359.18	93.13	0	-90	5.50
GW1A0363	300,441.34	7,974,340.46	94.90	0	-90	12.00
GW1A0364	300,428.62	7,974,324.78	94.38	0	-90	12.00
GW1A0365	300,589.88	7,974,192.70	98.64	0	-90	12.00
GW1A0366	300,596.72	7,974,212.10	98.26	0	-90	6.00
GW1A0367	300,609.19	7,974,227.19	96.71	0	-90	8.00



Collar ID	Utm39sX	Utm39sY	Elevation	Azimuth	Inclination	Total Depth
GW1A0368	300,380.40	7,974,276.15	94.41	0	-90	12.00
GW1A0369	300,366.23	7,974,263.26	96.47	0	-90	12.00
GW1A0370	300,351.84	7,974,247.45	95.71	0	-90	6.00
GW1A0371	300,620.40	7,974,242.53	94.16	0	-90	11.00
GW1A0372	300,639.03	7,974,261.59	94.09	0	-90	8.00
GW1A0373	300,648.98	7,974,273.51	100.14	0	-90	11.00
GW1A0374	300,659.51	7,974,289.03	105.24	0	-90	12.00
GW1A0375	300,671.68	7,974,305.34	112.51	0	-90	7.50
GW1A0376	300,684.08	7,974,319.41	119.51	0	-90	9.00
GW1A0377	300,696.45	7,974,333.66	125.89	0	-90	10.00
GW1A0378	300,716.82	7,974,347.27	137.32	0	-90	5.50
GW1A0379	300,724.01	7,974,366.06	141.33	0	-90	9.00
GW1A0380	300,737.46	7,974,382.98	145.74	0	-90	7.50
GW1A0381	301,718.81	7,974,970.10	55.99	0	-90	7.50
GW1A0381A	301,720.42	7,974,967.65	55.73	0	-90	7.50
GW1A0382	301,729.19	7,974,984.55	58.27	0	-90	6.50
GW1A0383	301,742.68	7,974,999.83	63.39	0	-90	4.50
GW1A0384	301,637.64	7,974,879.19	58.90	0	-90	6.00
GW1A0385	301,624.24	7,974,862.94	66.26	0	-90	6.00
GW1A0386	301,613.67	7,974,845.48	77.07	0	-90	8.00
GW1A0387	301,597.84	7,974,831.18	89.17	0	-90	2.00
GW1A0388	301,577.04	7,974,814.75	93.43	0	-90	4.00
GW1A0389	301,422.63	7,974,928.79	124.50	0	-90	6.00
GW1A0390	301,422.83	7,974,914.99	118.76	0	-90	10.00
GW1A0390	301,410.67	7,974,914.99	112.76	0	- 9 0	8.00
GW1A0391	301,377.67	7,974,882.70	105.69	0	- 9 0	5.00
GW1A0392 GW1A0393	301,364.30		103.67	0	- 9 0	5.50
GW1A0393	301,370.76	7,974,867.50 7,974,853.23	102.43	0	- 9 0	9.00
GW1A0394	301,336.70	7,974,836.46	99.72	0	- 9 0	5.00
GW1A0396	301,344.41	7,974,838.48	92.01	0	-90	10.00
GW1A0398	301,333.46	7,974,814.80	91.44	0	- 9 0	8.00
GW1A0377	301,310.77	7,974,945.88	129.35	0	-90	12.00
GW1A0398	301,434.06	7,974,945.88	134.67	0	- 9 0	12.00
GW1A0400	301,447.70	7,974,975.10	140.96	0	-90	11.00
GW1A0400	301,437.33	7,974,989.41	145.04	0	-90	11.00
GW1A0401	301,474.16	7,974,969.41	151.21	0	- 9 0	12.00
GW1A0402	301,497.30	7,975,003.32	147.32	0	-90	12.00
GW1A0403	301,477.30	7,975,020.04	140.06	0	- 9 0	12.00
GW1A0404	301,510.70	7,975,051.13	126.16	0	-90	5.00
GW1A0403	301,536.16	7,975,065.80	112.73	0	-90	12.00
				0	-90	
GW1A0407 GW1A0408	301,551.45 301,294.89	7,975,081.03 7,975,087.16	101.01 153.64	0	-90 -90	12.00 12.00
GW1A0408 GW1A0409				0	-90 -90	10.00
GW1A0409 GW1A0410	301,282.46 301,242.20	7,975,073.87 7,975,026.00	146.62 138.12	0	-90 -90	12.00
	301,242.20			0	- 9 0	12.00
GW1A0411		7,975,011.93	141.01	0	-90 -90	
GW1A0412	301,217.82	7,974,996.90	139.23	0	+	10.00
GW1A0413	301,207.61	7,974,980.45	136.43		-90 90	8.00
GW1A0414	301,195.02	7,974,964.34	129.21	0	-90 90	12.00
GW1A0415	301,181.91	7,974,947.78	121.79	0	-90 90	11.00
GW1A0416	301,167.25	7,974,935.82	114.91	0	-90 90	12.00
GW1A0417	301,154.13	7,974,917.75	104.06	0	-90	6.00
GW1A0418	301,140.40	7,974,902.93	86.47	0	-90	10.00



Collar ID	Utm39sX	Utm39sY	Elevation	Azimuth	Inclination	Total Depth
GW1A0419	301,127.27	7,974,890.41	68.74	0	-90	6.00
GW1A0420	300,977.08	7,975,018.01	88.91	0	-90	8.00
GW1A0421	300,987.55	7,975,033.33	88.97	0	-90	7.50
GW1A0422	300,999.96	7,975,046.87	91.28	0	-90	12.00
GW1A0423	301,012.81	7,975,061.69	98.13	0	-90	10.00
GW1A0424	301,026.28	7,975,078.83	108.45	0	-90	12.00
GW1A0425	301,037.58	7,975,093.59	116.82	0	-90	10.00
GW1A0426	301,052.02	7,975,108.57	115.03	0	-90	12.00
GW1A0427	301,066.32	7,975,121.84	106.66	0	-90	7.00
GW1A0428	301,000.32	7,975,136.62	99.33	0	-90	7.00
GW1A0429	301,090.07	7,975,154.33	86.84	0	-90	8.00
GW1A0430	301,127.94	7,975,201.09	98.77	0	-90	8.00
GW1A0430	301,127.74	7,975,215.84	109.94	0	-90	9.00
GW1A0431	301,750.03	7,974,703.17	105.64	0	-90	12.00
GW1A0432	301,744.92	7,974,686.88	92.54	0	-90	11.00
GW1A0433	301,744.72	7,974,669.59	99.46	0	-90	7.00
GW1A0434 GW1A0435	301,726.77	7,974,656.93	105.27	0	- 9 0	6.50
GW1A0433	301,714.21	7,974,636.93	117.27	0	- 9 0	6.50
GW1A0436 GW1A0437			117.27	0	- 9 0	11.00
GW1A0437 GW1A0438	301,689.46	7,974,626.16		0	-90 -90	
GW1A0436 GW1A0439	301,587.82 301,574.42	7,974,503.34	131.61 124.95	0	- 9 0	12.00 12.00
		7,974,491.62		0	-90 -90	
GW1A0440	301,558.87	7,974,474.28	126.88			9.00
GW1A0441	301,545.68	7,974,458.52	130.37	0	-90	8.00
GW1A0442	301,537.12	7,974,441.39	132.98	0	-90	11.00
GW1A0443	301,382.30	7,974,570.84	92.58	0	-90	12.00
GW1A0444	301,394.67	7,974,587.24	100.88	0	-90	12.00
GW1A0445	301,407.30	7,974,600.08	106.25	0	-90	9.00
GW1A0446	301,433.44	7,974,631.45	92.19	0	-90	7.00
GW1A0447	301,447.18	7,974,643.39	90.12	0	-90	8.00
GW1A0448	301,765.68	7,974,717.51	120.53	0	-90	12.00
GW1A0449	301,779.25	7,974,732.30	120.89	0	-90	12.00
GW1A0450	301,790.11	7,974,748.02	115.30	0	-90	12.00
GW1A0451	301,807.28	7,974,764.43	103.17	0	-90	7.00
GW1A0452	301,815.51	7,974,780.26	92.00	0	-90	7.00
GW1A0453	301,829.91	7,974,795.10	82.57	0	-90	12.00
GW1A0454	301,842.79	7,974,808.51	76.42	0	-90	6.50
GW1A0455	301,856.68	7,974,826.22	68.49	0	-90	8.00
GW1A0456	301,869.05	7,974,840.46	57.54	0	-90	11.00
GW1A0457	301,885.01	7,974,854.82	47.84	0	-90	6.00
GW1A0458	301,934.24	7,974,917.40	62.26	0	-90	7.00
GW1A0459	301,947.19	7,974,931.62	71.39	0	-90	9.00
GW1A0460	301,947.54	7,974,618.40	75.22	0	-90	12.00
GW1A0461	301,933.99	7,974,603.27	77.56	0	-90	10.50
GW1A0462	301,960.60	7,974,634.33	82.25	0	-90	12.00
GW1A0463	301,971.75	7,974,648.16	82.18	0	-90	12.00
GW1A0464	301,983.13	7,974,666.48	83.19	0	-90	5.50
GW1A0465	301,997.79	7,974,680.88	83.42	0	-90	9.00
GW1A0466	302,010.09	7,974,695.81	89.25	0	-90	6.50
GW1A0467	302,023.11	7,974,711.24	81.41	0	-90	12.00
GW1A0468	302,036.74	7,974,728.04	79.33	0	-90	12.00
GW1A0469	302,047.60	7,974,740.80	85.86	0	-90	12.00
GW1A0470	302,062.01	7,974,442.97	87.21	0	-90	6.00



Collar ID	Utm39sX	Utm39sY	Elevation	Azimuth	Inclination	Total Depth
GW1A0471	302,047.96	7,974,429.89	95.83	0	-90	12.00
GW1A0472	302,035.19	7,974,411.11	103.68	0	-90	8.00
GW1A0473	302,018.61	7,974,398.46	114.95	0	-90	6.00
GW1A0474	302,009.70	7,974,383.89	115.30	0	-90	12.00
GW1A0475	301,996.49	7,974,367.98	112.71	0	-90	7.00
GW1A0476	301,982.93	7,974,355.82	105.10	0	-90	12.00
GW1A0477	301,970.70	7,974,338.16	105.26	0	-90	11.00
GW1A0478	301,957.62	7,974,322.53	104.91	0	-90	12.00
GW1A0479	301,946.25	7,974,307.74	105.25	0	-90	12.00
GW1A0480	301,933.79	7,974,293.51	105.89	0	-90	12.00
GW1A0481	301,919.50	7,974,277.41	107.00	0	-90	6.00
GW1A0482	302,074.14	7,974,460.57	82.44	0	-90	5.00
GW1A0483	302,085.53	7,974,476.03	83.68	0	-90	9.00
GW1A0484	302,097.90	7,974,490.06	85.41	0	-90	12.00
GW1A0485	302,112.24	7,974,506.09	89.03	0	-90	12.00
GW1A0486	302,1123.43	7,974,520.20	89.98	0	-90	12.00
GW1A0487	302,123.43	7,974,534.65	83.45	0	-90	12.00
GW1A0488	302,151.59	7,974,552.07	74.33	0	-90	8.00
GW1A0489	302,163.17	7,974,568.22	70.42	0	-90	8.00
GW1A0490	302,300.90	7,974,422.38	69.46	0	-90	10.50
GW1A0470	302,291.33	7,974,408.34	58.57	0	-90	7.00
GW1A0471	302,271.33	7,974,395.69	56.92	0	-90	5.50
GW1A0492	302,265.52	7,974,379.44	48.10	0	-90	8.00
GW1A0493	302,253.84	7,974,362.48	46.72	0	-90	7.00
GW1A0494	302,233.84	7,974,362.46	59.42	0	- 9 0	5.50
GW1A0496	302,225.57	7,974,332.74	74.26	0	-90	6.00
GW1A0498	302,223.37		56.52	0	- 9 0	3.50
GW1A0497	302,213.27	7,974,318.07 7,974,132.55	40.99	0	- 9 0	2.00
GW1A0499	302,037.73	7,974,132.33	47.68	0	- 9 0	1.00
GW1A0500	302,043.71	7,974,121.40	45.77	0	-90	4.00
GW1A0500	302,021.47	7,974,102.48	43.19	0	-90	5.00
GW1A0501	302,005.16	7,974,068.55	48.15	0	-90	9.00
GW1A0502	301,994.94	7,974,088.33	51.24	0	-90	10.00
GW1A0503	301,843.02	7,974,034.33	98.00	0	-90	9.00
GW1A0505	301,855.19	7,974,183.77	105.93	0	-90	6.00
GW1A0506	301,868.85	7,974,177.38	105.43	0	-90	10.00
GW1A0508	301,880.38	7,974,230.52	93.85	0	-90	5.00
GW1A0508	301,893.57	7,974,249.31	91.93	0	-90	5.00
GW1A0508	301,909.00	7,974,261.69	104.65	0	-90	5.00
GW1A0510	301,920.78	7,974,586.81	70.88	0	-90	9.50
GW1A0510	301,908.46	7,974,574.33	64.73	0	-90	11.00
GW1A0511	301,894.06	7,974,558.02	59.12	0	-90	8.50
GW1A0512	301,880.13	7,974,539.96	61.46	0	-90	10.00
GW1A0513	301,868.70	7,974,525.73	62.52	0	-90	12.00
GW1A0515	301,858.38	7,974,523.73	65.10	0	-90	12.00
GW1A0515	301,843.12	7,974,496.29	58.31	0	-90	6.00
GW1A0518	301,829.51	7,974,481.72	57.12	0	-90	8.00
GW1A0517	301,827.31	7,974,463.89	53.01	0	-90	5.00
GW1A0518	301,753.94	7,974,390.34	60.14	0	- 9 0	6.50
GW1A0519	301,733.74	7,974,375.47	68.77	0	- 9 0	4.00
GW1A0520 GW1A0521	301,740.00		66.10	0	-90 -90	7.00
		7,974,327.52			- 9 0	
GW1A0522	302,315.97	7,974,440.34	65.88	0	-70	6.00



Collar ID	Utm39sX	Utm39sY	Elevation	Azimuth	Inclination	Total Depth
GW1A0523	302,315.97	7,974,440.34	65.88	0	-90	9.00
GW1A0524	302,328.19	7,974,456.39	64.26	0	-90	10.00
GW1A0525	302,342.17	7,974,468.95	64.89	0	-90	8.00
GW1A0526	302,355.08	7,974,485.01	71.68	0	-90	9.00
GW1A0527	302,367.26	7,974,500.23	81.80	0	-90	10.00
GW1A0528	302,380.40	7,974,515.34	85.15	0	-90	12.00
GW1A0529	302,393.14	7,974,530.95	83.35	0	-90	12.00
GW1A0530	302,406.89	7,974,546.40	76.18	0	-90	8.00
GW1A0531	302,419.21	7,974,561.38	64.44	0	-90	9.00
GW1A0532	302,432.14	7,974,576.94	49.72	0	-90	7.50
GW1A0533	302,559.97	7,974,417.40	54.06	0	-90	4.50
GW1A0534	302,546.85	7,974,402.18	53.65	0	-90	8.00
GW1A0535	302,534.21	7,974,387.27	50.79	0	-90	10.00
GW1A0536	302,521.15	7,974,371.73	44.92	0	-90	9.50
GW1A0537	302,510.22	7,974,355.73	46.05	0	-90	9.50
GW1A0538	302,496.18	7,974,341.75	43.08	0	-90	12.00
GW1A0539	302,483.55	7,974,327.19	47.60	0	-90	9.00
GW1A0537	302,469.70	7,974,310.63	58.32	0	-90	9.00
GW1A0541	302,456.65	7,974,295.03	64.12	0	-90	11.00
GW1A0541	302,444.06	7,974,279.65	66.72	0	-90	7.00
GW1A0542	302,430.81	7,974,266.43	59.08	0	-90	9.00
GW1A0543	302,430.61	7,974,266.43	40.10	0	- 9 0	2.50
GW1A0545	302,416.74	7,974,246.29	50.22	0	- 9 0	8.50
GW1A0545	302,392.45	l	60.89	0	- 9 0	9.50
GW1A0547	302,372.43	7,974,218.80	66.79	0	- 9 0	6.00
	·	7,974,203.05		0	- 9 0	
GW1A0548	302,367.39 302,353.94	7,974,187.34	70.02	0	- 9 0	6.50
GW1A0549	302,333.94	7,974,172.37	76.08 75.79	0	- 9 0	7.00
GW1A0550 GW1A0551	·	7,974,157.30	70.55	0	- 9 0	8.50 5.50
	302,329.84 302,313.28	7,974,143.06 7,974,127.56	62.69	0	- 9 0	7.00
GW1A0552	·	 ' ' ' 		0	- 9 0	7.50
GW1A0553 GW1A0554	302,289.33 302,276.42	7,974,096.00	64.63	0	- 9 0	9.00
	·	7,974,080.71		0	-90 -90	
GW1A0555	302,302.95	7,974,110.34	62.71			8.00
GW1A0556	302,262.04	7,974,064.67	49.40	0	-90 -90	6.50
GW1A0557	302,250.12	7,974,051.89	41.09	0		3.00
GW1A0558	302,236.00 302,222.72	7,974,036.24	49.48	0	-90 -90	6.00
GW1A0559	·	7,974,019.12	68.98 75.70	0	- 9 0	4.50
GW1A0560 GW1A0561	302,212.87 302,199.59	7,974,004.42	78.98	0	- 9 0	7.00
GW1A0562	302,177.37	7,973,987.05 7,973,976.92	74.78	0	- 9 0	5.00 11.50
				0	- 9 0	10.00
GW1A0563	302,173.88	7,973,958.11	71.41 67.32	0	- 9 0	
GW1A0564	302,161.81	7,973,942.95			1	12.00
GW1A0565	302,146.96	7,973,926.08	61.86	0	-90 -90	9.00 8.00
GW1A0566	302,136.37	7,973,912.26	63.93	0	-90 -90	5.00
GW1A0567	302,124.68	7,973,897.88		0	- 9 0	7.00
GW1A0568	302,109.31	7,973,880.28	75.56 78.07	0	-90 -90	
GW1A0569	302,095.86	7,973,865.89	78.07	0	-90 -90	6.00
GW1A0570	302,300.62	7,973,799.72	50.91			12.00
GW1A0571	302,314.14	7,973,813.94	44.78	0	-90 90	4.00
GW1A0572	302,326.71	7,973,829.23	43.73	0	-90 -90	5.50
GW1A0573	302,340.75	7,973,845.67	47.81	0	-90 90	7.00
GW1A0574	302,288.18	7,973,782.95	55.49	0	-90	3.00



Collar ID	Utm39sX	Utm39sY	Elevation	Azimuth	Inclination	Total Depth
GW1A0575	302,276.55	7,973,769.12	69.32	0	-90	5.00
GW1A0576	302,263.34	7,973,753.52	81.81	0	-90	6.00
GW1A0577	302,249.95	7,973,737.27	93.77	0	-90	5.00
GW1A0578	302,354.06	7,973,861.14	53.03	0	-90	9.00
GW1A0579	302,365.38	7,973,874.85	52.87	0	-90	4.00
GW1A0580	302,378.71	7,973,890.87	48.27	0	-90	5.00
GW1A0581	302,391.41	7,973,904.50	51.43	0	-90	3.50
GW1A0582	302,404.01	7,973,919.74	51.42	0	-90	4.00
GW1A0583	302,416.12	7,973,936.59	57.78	0	-90	8.00
GW1A0584	302,428.28	7,973,955.14	55.51	0	-90	6.00
GW1A0585	302,441.25	7,973,969.47	59.32	0	-90	7.00
GW1A0586	302,457.95	7,973,982.52	73.94	0	-90	6.00
GW1A0587	302,469.56	7,973,997.76	80.23	0	-90	7.00
GW1A0588	302,481.10	7,974,012.55	87.98	0	-90	9.00
GW1A0589	302,495.02	7,974,029.61	100.81	0	-90	8.50
GW1A0590	302,507.16	7,974,044.29	110.37	0	-90	4.50
GW1A0591	302,519.45	7,974,059.07	118.84	0	-90	3.50
GW1A0592	301,301.02	7,974,116.49	95.71	0	-90	12.00
GW1A0593	301,287.27	7,974,101.16	102.45	0	-90	9.00
GW1A0594	301,273.65	7,974,086.36	114.54	0	-90	7.00
GW1A0595	301,260.13	7,974,070.74	124.57	0	-90	8.00
GW1A0596	301,247.04	7,974,055.31	136.47	0	-90	9.00
GW1A0597	301,236.12	7,974,041.28	138.52	0	-90	12.00
GW1A0598	301,223.89	7,974,024.60	136.77	0	-90	7.50
GW1A0599	301,210.96	7,974,009.48	124.58	0	-90	8.00
GW1A0600	301,195.96	7,973,996.64	111.72	0	-90	9.00
GW1A0601	301,184.36	7,973,980.05	94.28	0	-90	7.00
GW1A0602	301,171.92	7,973,964.11	79.22	0	-90	7.00
GW1A0603	301,157.39	7,973,946.69	84.84	0	-90	9.00
GW1A0604	301,145.61	7,973,934.15	80.95	0	-90	12.00
GW1A0605	301,131.45	7,973,918.13	80.89	0	-90	8.00
GW1A0606	301,118.57	7,973,902.97	71.26	0	-90	5.00
GW1A0607	301,105.49	7,973,886.60	79.76	0	-90	6.00
GW1A0608	301,093.85	7,973,873.48	77.82	0	-90	8.00
GW1A0609	301,081.03	7,973,857.55	71.07	0	-90	7.50
GW1A0610	301,067.57	7,973,845.38	64.78	0	-90	6.00
GW1A0611	301,047.96	7,973,829.03	65.61	0	-90	5.50
GW1A0612	300,890.03	7,973,940.74	113.22	0	-90	5.50
GW1A0613	300,902.11	7,973,954.80	112.22	0	-90	3.50
GW1A0614	300,915.07	7,973,970.02	120.90	0	-90	8.00
GW1A0615	300,928.49	7,973,985.06	127.84	0	-90	5.00
GW1A0616	300,941.25	7,973,999.72	131.05	0	-90	7.00
GW1A0617	300,953.69	7,974,015.66	138.39	0	-90	8.00
GW1A0618	300,966.86	7,974,032.32	140.86	0	-90	6.00
GW1A0619	300,979.05	7,974,046.90	135.60	0	-90	12.00
GW1A0620	300,992.58	7,974,061.84	129.39	0	-90	12.00
GW1A0621	301,005.30	7,974,078.15	117.06	0	-90	7.00
GW1A0622	301,018.70	7,974,091.79	107.20	0	-90	8.00
GW1A0623	301,029.94	7,974,107.09	96.78	0	-90	7.00
GW1A0624	301,043.87	7,974,122.84	89.40	0	-90	12.00
GW1A0625	301,083.63	7,974,169.50	79.92	0	-90	9.00
GW1A0626	301,095.03	7,974,185.94	87.79	0	-90	12.00



Collar ID	Utm39sX	Utm39sY	Elevation	Azimuth	Inclination	Total Depth
GW1A0627	301,108.37	7,974,199.86	98.84	0	-90	10.00
GW1A0628	301,121.03	7,974,214.91	102.86	0	-90	11.00
GW1A0629	301,134.17	7,974,230.54	105.90	0	-90	9.50
GW1A0630	300,990.10	7,974,375.32	104.74	0	-90	10.00
GW1A0631	300,980.16	7,974,359.60	108.76	0	-90	11.00
GW1A0632	300,968.36	7,974,343.72	107.90	0	-90	12.00
GW1A0633	300,955.67	7,974,328.92	116.49	0	-90	10.00
GW1A0634	300,942.58	7,974,311.08	122.82	0	-90	12.00
GW1A0635	300,926.53	7,974,299.12	124.72	0	-90	12.00
GW1A0636	300,913.67	7,974,283.08	122.82	0	-90	12.00
GW1A0637	300,904.21	7,974,267.30	124.72	0	-90	8.00
GW1A0638	300,889.55	7,974,251.04	122.71	0	-90	12.00
GW1A0639	300,878.92	7,974,235.86	124.12	0	-90	9.00
GW1A0640	300,864.82	7,974,220.76	122.94	0	-90	12.00
GW1A0641	300,852.12	7,974,205.13	116.63	0	-90	12.00
GW1A0642	300,840.09	7,974,191.96	108.96	0	-90	7.00
GW1A0643	300,826.50	7,974,174.87	118.18	0	-90	6.50
GW1A0644	300,811.44	7,974,158.24	130.27	0	-90	8.00
GW1A0645	300,800.05	7,974,143.86	138.08	0	-90	7.00
GW1A0646	300,839.21	7,974,502.34	107.97	0	-90	12.00
GW1A0647	300,827.93	7,974,487.79	114.48	0	-90	9.00
GW1A0648	300,812.76	7,974,471.51	123.59	0	-90	7.00
GW1A0649	300,801.40	7,974,458.61	129.63	0	-90	12.00
GW1A0650	300,787.64	7,974,442.10	134.98	0	-90	9.00
GW1A0651	300,776.69	7,974,427.53	138.18	0	-90	5.50
GW1A0652	300,761.78	7,974,412.02	142.68	0	-90	12.00
GW1A0653	300,749.44	7,974,396.09	147.52	0	-90	7.00
GW1A0654	300,786.80	7,974,129.19	139.19	0	-90	6.00
GW1A0655	300,774.69	7,974,113.32	137.17	0	-90	7.00
GW1A0656	300,762.60	7,974,098.45	137.29	0	-90	6.00
GW1A0657	300,749.94	7,974,083.37	136.00	0	-90	6.50
GW1A0658	300,747.74	7,974,544.64	123.60	0	-90	8.00
GW1A0659	300,366.49	7,974,561.15	121.77	0	-90	9.00
GW1A0660	300,379.37	7,974,576.55	118.99	0	-90	10.00
GW1A0661	300,377.37	7,974,578.33	114.79	0	-90	9.00
GW1A0662	300,404.88	7,974,606.12	110.13	0	-90	8.00
GW1A0663	300,404.66	7,974,622.46	99.00	0	-90	7.00
GW1A0663	300,410.67	7,974,637.63	95.15	0	-90	8.00
GW1A0665	300,447.59	7,974,651.75	100.08	0	-90	7.00
GW1A0666	300,456.50	7,974,668.19	106.81	0	-90	9.00
GW1A0667	300,436.30	7,974,683.64	114.70	0	- 9 0	5.00
GW1A0668	300,482.06	7,974,699.49	114.70	0	- 9 0	9.00
GW1A0668 GW1A0669		7,974,699.49		0	-90 -90	8.00
GW1A0669 GW1A0670	300,495.07 300,509.22	7,974,713.77	112.88 101.74	0	-90 -90	10.00
GW1A0670	300,522.22	7,974,729.25	87.90	0	- 9 0	6.00
GW1A0672	300,383.06	7,974,888.67	85.67	0	-90 90	10.00
GW1A0673	300,369.96	7,974,873.64	93.20	0	-90 90	9.00
GW1A0674	300,331.04	7,974,828.92	90.79	0	-90	10.00
GW1A0675	300,315.54	7,974,811.04	85.00	0	-90 00	8.00
GW1A0676	300,302.45	7,974,796.03	85.00	0	-90	4.00
GW1A0677	300,290.90	7,974,781.17	85.00	0	-90	8.00



APPENDIX 3 – Andapa Weighted Averages FC%

Table 2 – Andapa weighted averages FC%

Collar ID	Weighted Average FC (%)
GW1A0215	12.00m @ 1.00% FC (incl. 5.00m @ 1.47% FC)
GW1A0216	5.00m @ 1.59% FC
GW1A0217	9.50m @ 0.64% FC (incl. 2.50m @1.51% FC)
GW1A0218	4.50m @ 0.33% FC
GW1A0219	12.00m @ 1.18% FC
GW1A0220	7.00m @ 0.74% FC
GW1A0221	7.00m @ 0.54% FC
GW1A0222	7.50m @ 0.87% FC (incl. 1.50m @ 1.19% FC)
GW1A0223	4.00m @ 1.07% FC
GW1A0224	11.50m @ 0.68% FC
GW1A0225	12.00m @ 1.49% FC
GW1A0226	11.50m @ 1.15% FC
GW1A0227	8.00m @ 0.94% FC
GW1A0228	12.00m @ 1.06% FC
GW1A0229	11.00m @ 1.27% FC (incl. 5.00m @1.68% FC)
GW1A0227 GW1A0230	8.00m @ 1.27% FC
GW1A0230 GW1A0231	12.00m @ 1.17% FC
GW1A0231 GW1A0232	12.00(1) @ 1.17% FC 11.50m @ 1.07% FC
	·
GW1A0233	11.50m @ 1.03% FC
GW1A0234	9.00m @ 2.24% FC
GW1A0235	3.50m @ 0.81% FC
GW1A0236	6.00m @ 1.12% FC (incl. 3.00m @ 1.42% FC)
GW1A0237	7.50m @ 1.17% FC (incl. 2.50m @ 1.37% FC)
GW1A0238	7.50m @ 1.11% FC (incl. 3.50m @ 1.90% FC)
GW1A0239	8.00m @ 1.79% FC (incl. 3.00m @ 3.04% FC)
GW1A0240	11.00m @ 1.60% FC (incl. 3.00m @ 2.93% FC)
GW1A0241	11.00m @ 4.39% FC (incl. 6.00m @ 5.18% FC)
GW1A0242	11.50m @ 3.84% FC (incl. 4.00m @ 4.57% FC)
GW1A0243	9.00m @ 4.81% FC (incl. 7.00m @ 5.54% FC)
GW1A0244	12.00m @ 3.57% FC (incl. 8.00m @ 4.10% FC)
GW1A0245	12.00m @ 2.87% FC (incl. 8.00m @ 3.82% FC)
GW1A0246	10.00m @ 1.97% FC (incl. 4.00m @ 3.10% FC)
GW1A0247	12.00m @ 4.13% FC (incl. 8.50m @ 5.33% FC)
GW1A0248	11.50m @ 1.69% FC (incl. 4.00m @ 3.56% FC)
GW1A0249	7.50m @ 2.62% FC (incl. 1.00m @ 4.49% FC)
GW1A0250	8.00m @ 0.95% FC (incl. 3.00m @ 1.20% FC)
GW1A0251	5.00m @ 0.40% FC
GW1A0252	5.50m @ 0.24% FC
GW1A0253	11.00m @ 0.33% FC
GW1A0254	12.00m @ 0.23% FC
GW1A0255	12.00m @ 0.09% FC
GW1A0256	12.00m @ 0.13% FC
GW1A0257	12.00m @ 0.09% FC
GW1A0258	12.00m @ 0.76% FC (incl. 3.00m @ 1.05% FC)
GW1A0259	8.00m @ 0.41% FC
GW1A0260	12.00m @ 0.29% FC
GW1A0261	6.50m @ 0.22% FC
GW1A0262	11.00m @ 0.49% FC
GW1A0263	12.00m @ 0.36% FC



Collar ID	Weighted Average FC (%)
GW1A0264	11.00m @ 0.50% FC
GW1A0265	11.00m @ 0.78% FC
GW1A0266	11.00m @ 1.16% FC
GW1A0266	9.50m @ 0.60% FC
GW1A0267 GW1A0268	11.00m @ 0.27% FC
	11.00m @ 0.35% FC
GW1A0269	
GW1A0270	11.00m @ 0.42% FC
GW1A0271	11.00m @ 0.38% FC
GW1A0272	11.00m @ 0.56% FC
GW1A0273	7.00m @ 0.41% FC
GW1A0274	11.00m @ 0.74% FC (incl. 3.00m @ 1.02% FC)
GW1A0275	11.50m @ 1.61% FC (incl. 2.00m @ 2.42% FC)
GW1A0276	11.50m @ 0.34% FC
GW1A0277	11.00m @ 0.56% FC
GW1A0278	8.50m @ 0.19% FC
GW1A0279	11.00m @ 0.49% FC
GW1A0280	8.50m @ 0.19% FC
GW1A0281	8.50m @ 0.45% FC
GW1A0282	4.00m @ 0.18% FC
GW1A0283	10.00m @ 0.28% FC
GW1A0284	11.00m @ 0.15% FC
GW1A0285	11.00m @ 2.01% FC (incl. 5.00m @ 3.51% FC)
GW1A0286	4.00m @ 0.78% FC
GW1A0287	11.50m @ 0.17% FC
GW1A0288	11.00m @ 0.31% FC
GW1A0289	7.50m @ 0.11% FC
GW1A0290	11.00m @ 0.51% FC
GW1A0291	11.50m @ 2.36% FC
GW1A0292	11.50m @ 0.51% FC
GW1A0293	11.50m @ 0.57% FC
GW1A0294	11.00m @ 0.15% FC
GW1A0295	11.00m @ 0.06% FC
GW1A0296	7.00m @ 0.07% FC
GW1A0297	11.50m @ 0.25% FC
GW1A0298	10.00m @ 0.03% FC
GW1A0299	7.50m @ 0.07% FC
GW1A0300	8.00m @ 0.00% FC
GW1A0301	5.00m @ 0.01% FC
GW1A0302	4.00m @ 0.00% FC
GW1A0303	8.00m @ 0.08% FC
GW1A0304	9.00m @ 0.00% FC
GW1A0305	8.00m @ 0.06% FC
GW1A0306	11.50m @ 0.05% FC
GW1A0307	8.00m @ 0.00% FC
GW1A0308	10.00m @ 0.02% FC
GW1A0309	6.00m @ 0.04% FC
GW1A0310	7.00m @ 0.01% FC
GW1A0311	not sampled
GW1A0312	4.50m @ 0.00% FC
GW1A0312 GW1A0313	8.00m @ 0.06% FC
GW1A0313	10.00m @ 0.04% FC
GW1A0314 GW1A0315	5.00m @ 0.00% FC
GWIAUSIS	J.00III & 0.00% LC



Collar ID	Weighted Average FC (%)
GW1A0316	6.50m @ 0.00% FC
	5.00m @ 0.00% FC
GW1A0317 GW1A0318	
GW1A0318 GW1A0319	4.00m @ 0.06% FC 4.00m @ 0.00% FC
GW1A0320	5.00m @ 0.00% FC
GW1A0321	4.00m @ 0.00% FC
GW1A0322	10.00m @ 0.00% FC
GW1A0323	12.00m @ 0.04% FC
GW1A0324	12.00m @ 0.04% FC
GW1A0325	12.00m @ 0.10% FC
GW1A0326	8.00m @ 0.07% FC
GW1A0327	9.00m @ 0.16% FC
GW1A0328	5.00m @ 0.04% FC
GW1A0329	3.00m @ 0.02% FC
GW1A0330	9.50m @ 0.16% FC
GW1A0331	5.00m @ 0.00% FC
GW1A0332	7.00m @ 0.00% FC
GW1A0333	4.00m @ 0.00% FC
GW1A0334	7.00m @ 0.08% FC
GW1A0335	12.00m @ 0.06% FC
GW1A0336	6.50m @ 0.07% FC
GW1A0337	9.00m @ 0.10% FC
GW1A0338	12.00m @ 0.09% FC
GW1A0339	12.00m @ 0.00% FC
GW1A0340	12.00m @ 0.02% FC
GW1A0341	8.00m @ 0.01% FC
GW1A0342	7.00m @ 0.01% FC
GW1A0343	5.00m @ 0.03% FC
GW1A0344	7.50m @ 0.20% FC
GW1A0345	5.00m @ 0.03% FC
GW1A0346	11.00m @ 0.22% FC
GW1A0347	12.00m @ 0.24% FC
GW1A0348	12.00m @ 0.05% FC
GW1A0349	5.00m @ 0.06% FC
GW1A0350	12.00m @ 0.02% FC
GW1A0351	7.00m @ 0.00% FC
GW1A0352	9.00m @ 0.01% FC
GW1A0353	7.00m @ 0.01% FC
GW1A0354	4.50m @ 0.00% FC
GW1A0355	4.00m @ 0.02% FC
GW1A0356	10.00m @ 0.00% FC
GW1A0357	8.00m @ 0.00% FC
GW1A0358	6.00m @ 0.00% FC
GW1A0359	11.00m @ 1.30% FC (incl. 3.00m @ 2.46% FC)
GW1A0360	3.50m @ 0.53% FC (incl. 1.00m @ 1.34% FC)
GW1A0361	6.00m @ 0.00% FC
GW1A0362	5.50m @ 0.00% FC
GW1A0363	12.00m @ 0.89% FC (incl. 5.00m @ 1.82% FC)
GW1A0364	12.00m @ 1.54% FC (incl. 3.00m @3.13% FC)
GW1A0365	11.00m @ 0.03% FC
GW1A0366	6.00m @ 0.00% FC
GW1A0367	8.00m @ 0.00% FC



Collar ID	Weighted Average FC (%)
GW1A0368	12.00m @ 0.18% FC
GW1A0369	11.00m @ 0.32% FC
GW1A0370	6.00m @ 0.08% FC
GW1A0371	10.00m @ 0.34% FC
GW1A0372	8.00m @ 0.21% FC
GW1A0373	11.00m @ 0.01% FC
GW1A0374	12.00m @ 0.03% FC
GW1A0375	7.50m @ 0.01% FC
GW1A0376	9.00m @ 0.04% FC
GW1A0377	10.00m @ 0.00% FC
GW1A0378	5.50m @ 0.00% FC
GW1A0379	9.00m @ 0.59% FC (incl. 1.00m @ 1.36% FC)
GW1A0377	7.50m @ 0.08% FC
GW1A0360	3.00m @ 0.12% FC
GW1A0381A	4.00m @ 0.08% FC
GW1A0381A	4.00m @ 0.08% FC 6.50m @ 0.03% FC
GW1A0382 GW1A0383	4.00m @ 0.29% FC
GW1A0363 GW1A0384	6.00m @ 0.03% FC
GW1A0364 GW1A0385	6.00m @ 0.01% FC
GW1A0385	8.00m @ 0.25% FC
GW1A0366 GW1A0387	2.00m @ 0.08% FC
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GW1A0388	4.00m @ 0.02% FC
GW1A0389	5.50m @ 0.15% FC
GW1A0390	10.00m @ 1.89% FC (incl. 2.00m @ 3.16% FC)
GW1A0391	8.00m @ 0.42% FC
GW1A0392	5.00m @ 0.00% FC
GW1A0393	5.50m @ 0.04% FC
GW1A0394	9.00m @ 0.09% FC
GW1A0395	5.00m @ 0.32% FC
GW1A0396	10.00m @ 0.50% FC (incl. 1.00m @ 1.00% FC)
GW1A0397	8.00m @ 0.01% FC
GW1A0398	11.00m @ 0.15% FC
GW1A0399	11.00m @ 0.45% FC
GW1A0400	11.00m @ 0.35% FC
GW1A0401	11.00m @ 0.68% FC (incl. 1.00m @ 1.06% FC)
GW1A0402	12.00m @ 0.55% FC
GW1A0403	12.00m @ 0.45% FC
GW1A0404	12.00m @ 0.27% FC
GW1A0405	5.00m @ 0.03% FC
GW1A0406	12.00m @ 0.22% FC
GW1A0407	12.00m @ 0.08% FC
GW1A0408	12.00m @ 1.81% FC (incl. 5.00m @ 2.05% FC)
GW1A0409	10.00m @ 0.90% FC (incl. 1.00m @ 1.45% FC)
GW1A0410	12.00m @ 0.26% FC
GW1A0411	12.00m @ 0.40% FC (incl. 1.00m @ 1.43% FC)
GW1A0412	10.00m @ 0.08% FC
GW1A0413	8.00m @ 0.00% FC
GW1A0414	12.00m @ 0.13% FC
GW1A0415	11.00m @ 0.38% FC
GW1A0416	12.00m @ 0.39% FC (incl. 1.00m @ 1.04% FC)
GW1A0417	6.00m @ 0.00% FC
GW1A0418	10.00m @ 0.00 FC



Collar ID	Weighted Average FC (%)
GW1A0419	6.00m @ 0.12% FC
GW1A0417 GW1A0420	8.00m @ 0.15% FC
	7.50m @ 0.13% FC
GW1A0421	
GW1A0422	11.00m @ 0.07% FC
GW1A0423	9.00m @ 0.02% FC
GW1A0424	11.00m @ 0.00% FC
GW1A0425	9.00m @ 0.00% FC
GW1A0426	11.00m @ 0.12% FC
GW1A0427	6.00m @ 0.33% FC
GW1A0428	7.00m @ 0.23% FC
GW1A0429	8.00m @ 0.23% FC
GW1A0430	8.00m @ 0.12 % FC
GW1A0431	9.00m @ 0.10 % FC
GW1A0432	12.00m @ 0.67 % FC (incl. 4.00m @ 1.03% FC)
GW1A0433	11.00m @ 0.66 % FC (incl. 3.00m @ 1.17% FC)
GW1A0434	7.00m @ 0.48 % FC
GW1A0435	6.50m @ 0.65 % FC (incl. 1.00m @ 1.09% FC)
GW1A0436	5.50m @ 0.62 % FC
GW1A0437	10.00m @ 1.54 % FC (incl. 3.00m @ 2.05% FC)
GW1A0438	11.00m @ 1.02 % FC
GW1A0439	11.00m @ 0.49 % FC (incl. 1.00m @ 1.29% FC)
GW1A0440	8.00m @ 0.48 % FC
GW1A0441	7.00m @ 0.99 % FC (incl. 2.00m @ 1.42% FC)
GW1A0442	10.00m @ 0.74 % FC (incl. 3.00m @ 1.11% FC)
GW1A0443	11.00m @ 0.45 % FC (incl. 1.00m @ 1.37% FC)
GW1A0444	11.00m @ 0.71 % FC (incl. 2.00m @ 1.30% FC)
GW1A0445	9.00m @ 0.42 % FC
GW1A0446	6.00m @ 0.88 % FC (incl. 2.00m @ 1.36% FC)
GW1A0447	8.00m @ 0.78 % FC (incl. 1.00m @ 1.51% FC)
GW1A0448	11.00m @ 0.38 % FC
GW1A0449	12.00m @ 0.05 % FC
GW1A0450	11.00m @ 0.09 % FC
GW1A0451	6.00m @ 0.00 % FC
GW1A0452	7.00m @ 0.02 % FC
GW1A0453	12.00m @ 0.08 % FC
GW1A0454	5.50m @ 0.83 % FC
GW1A0455	7.00m @ 0.00 % FC
GW1A0456	10.00m @ 0.00 % FC
GW1A0457	5.00m @ 0.00 % FC
GW1A0458	6.00m @ 0.00 % FC
GW1A0459	8.00m @ 0.04 % FC
GW1A0460	11.00m @ 0.46 % FC
GW1A0461	9.50m @ 0.69 % FC (incl. 3.50m @ 1.02% FC)
GW1A0462	11.00m @ 0.68 % FC (incl. 1.00m @ 1.08% FC)
GW1A0462 GW1A0463	11.00m @ 0.62 % FC
GW1A0463	4.50m @ 0.41 % FC
GW1A0464 GW1A0465	4.5011 © 0.41 % FC 8.00m @ 0.41 % FC
GW1A0466	6.50m @ 0.49 % FC
GW1A0467	11.00m @ 0.16 % FC
GW1A0468	12.00m @ 0.53 % FC (incl. 1.00m @ 1.15% FC)
GW1A0469	11.00m @ 0.38 % FC
GW1A0470	6.00m @ 0.41 % FC



Collar ID	Weighted Average FC (%)
GW1A0471	11.00m @ 0.37 % FC
GW1A0472	8.00m @ 0.28 % FC
GW1A0472	5.50m @ 0.04 % FC
GW1A0473	11.00m @ 0.03 % FC
GW1A0474	6.00m @ 0.05 % FC
	11.00m @ 0.14 % FC
GW1A0476	10.00m @ 0.03 % FC
GW1A0477 GW1A0478	
	11.00m @ 0.90 % FC (incl. 2.00m @ 1.56% FC)
GW1A0479	11.00m @ 0.17 % FC
GW1A0480	11.00m @ 0.61 % FC (incl. 3.00m @ 0.99% FC)
GW1A0481	5.00m @ 0.37 % FC
GW1A0482	5.00m @ 0.00 % FC
GW1A0483	8.00m @ 0.02 % FC
GW1A0484	11.00m @ 0.00 % FC
GW1A0485	11.00m @ 0.22 % FC (incl. 1.00m @ 2.26% FC)
GW1A0486	11.00m @ 0.16 % FC
GW1A0487	11.00m @ 0.00 % FC
GW1A0488	7.00m @ 0.00 % FC
GW1A0489	7.00m @ 0.00 % FC
GW1A0490	10.50m @ 1.66 % FC (incl. 2.00m @ 3.52% FC)
GW1A0491	7.00m @ 0.66 % FC (incl. 2.00m @ 1.44% FC)
GW1A0492	5.50m @ 0.00 % FC
GW1A0493	7.00m @ 0.71 % FC
GW1A0494	7.00m @ 0.93 % FC (incl. 2.00m @ 1.10% FC)
GW1A0495	5.50m @ 0.87 % FC (incl. 1.00m @ 1.16% FC)
GW1A0496	6.00m @ 0.38 % FC
GW1A0497	3.50m @ 0.16 % FC
GW1A0498	1.50m @ 0.24 % FC
GW1A0499	1.00m @ 0.00 % FC
GW1A0500	4.00m @ 0.24 % FC
GW1A0501	5.00m @ 1.00 % FC (incl. 2.00m @ 1.29% FC)
GW1A0502	9.00m @ 0.86 % FC (incl. 2.00m @ 1.65% FC)
GW1A0503	9.00m @ 0.60 % FC (incl. 3.00m @ 1.29% FC)
GW1A0504	8.00m @ 0.13 % FC
GW1A0505	5.00m @ 0.31 % FC
GW1A0506	10.00m @ 1.60 % FC (incl. 4.00m @ 2.06% FC)
GW1A0507	4.00m @ 0.00 % FC
GW1A0508	5.00m @ 0.92 % FC (incl. 2.00m @ 1.06% FC)
GW1A0509	5.00m @ 1.85 % FC (incl. 2.00m @ 2.48% FC)
GW1A0510	8.50m @ 1.34 % FC
GW1A0511	10.00m @ 0.84 % FC (incl. 3.00m @ 1.01% FC)
GW1A0512	8.50m @ 0.80 % FC (incl. 3.50m @ 1.17% FC)
GW1A0513	10.00m @ 0.80 % FC (incl. 2.00m @ 1.01% FC)
GW1A0514	12.00m @ 0.65 % FC (incl. 1.00m @ 1.29% FC)
GW1A0515	12.00m @ 0.40 % FC
GW1A0516	6.00m @ 0.28 % FC
GW1A0517	8.00m @ 0.35 % FC
GW1A0518	5.00m @ 0.52 % FC
GW1A0519	6.50m @ 0.27 % FC
GW1A0520	4.00m @ 0.24 % FC
GW1A0521	7.00m @ 0.48 % FC
GW1A0522	6.00m @ 0.00 % FC
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Collar ID	Weighted Average FC (%)
GW1A0523	8.00m @ 0.00 % FC
GW1A0524	9.50m @ 0.66 % FC (incl. 5.00m @ 1.09% FC)
GW1A0525	8.00m @ 0.33 % FC
GW1A0526	9.00m @ 0.53 % FC
GW1A0527	10.00m @ 0.01 % FC
GW1A0528	11.50m @ 1.18% FC (incl. 7.00m @ 1.67% FC)
GW1A0529	11.00m @ 1.08 % FC (incl. 7.00m @ 1.41% FC)
GW1A0527 GW1A0530	7.00m @ 0.63 % FC
GW1A0530	8.00m @ 0.60 % FC
GW1A0531	6.50m @ 0.00 % FC
GW1A0532 GW1A0533	4.50m @ 0.00 % FC
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GW1A0534 GW1A0535	8.00m @ 0.00 % FC
	9.00m @ 0.21 % FC
GW1A0536	9.50m @ 0.33 % FC
GW1A0537	8.50m @ 0.02 % FC
GW1A0538	11.00m @ 0.00% FC
GW1A0539	9.00m @ 0.00% FC
GW1A0540	8.00m @ 0.01% FC
GW1A0541	11.00m @ 0.00% FC
GW1A0542	6.00m @ 0.00% FC
GW1A0543	8.00m @ 0.00% FC
GW1A0544	2.50m @ 0.00% FC
GW1A0545	8.50m @ 0.00% FC
GW1A0546	8.50m @ 0.53% FC
GW1A0547	5.00m @ 0.30% FC
GW1A0548	5.50m @ 0.09% FC
GW1A0549	6.00m @ 0.30% FC
GW1A0550	7.50m @ 0.00% FC
GW1A0551	4.50m @ 0.00% FC
GW1A0552	6.00m @ 0.00% FC
GW1A0553	6.50m @ 0.03% FC
GW1A0554	8.00m @ 0.00% FC
GW1A0555	7.00m @ 0.08% FC
GW1A0556	5.50m @ 0.77% FC (incl. 1.00m @ 1.68% FC)
GW1A0557	2.50m @ 0.00% FC
GW1A0558	6.00m @ 0.18% FC
GW1A0559	4.50m @ 0.57% FC
GW1A0560	7.00m @ 0.23% FC
GW1A0561	5.00m @ 0.74% FC (incl. 1.00m @ 1.18% FC)
GW1A0562	10.50m @ 3.22% FC (incl. 1.00m @ 4.00% FC)
GW1A0563	9.00m @ 1.44% FC (incl. 3.00m @ 2.11% FC)
GW1A0564	12.00m @ 1.82% FC (incl. 9.00m @ 2.17% FC)
GW1A0565	9.00m @ 1.37% FC
GW1A0566	7.00m @ 0.18% FC
GW1A0567	5.00m @ 0.02% FC
GW1A0568	6.00m @ 0.00% FC
GW1A0569	5.00m @ 0.00% FC
GW1A0570	11.50m @ 1.01% FC (incl. 3.00m @ 1.70% FC)
GW1A0571	3.50m @ 0.00% FC
GW1A0572	4.50m @ 0.46% FC
GW1A0573	6.00m @ 0.09% FC
GW1A0574	3.00m @ 2.16% FC (incl. 1.00m @ 3.25% FC)



Collar ID	Weighted Average FC (%)
GW1A0575	4.50m @ 1.47% FC
GW1A0576	6.00m @ 0.17% FC
GW1A0577	5.00m @ 0.20% FC
GW1A0578	9.00m @ 0.09% FC
GW1A0579	4.00m @ 0.00% FC
GW1A0580	5.00m @ 0.00% FC
GW1A0581	3.50m @ 0.00% FC
GW1A0582	4.00m @ 0.00% FC
GW1A0583	8.00m @ 0.10% FC
GW1A0584	6.00m @ 0.37% FC (incl. 1.00m @ 1.02% FC)
GW1A0585	7.00m @ 0.59% FC (incl. 1.00m @ 1.52% FC)
GW1A0586	5.00m @ 0.48% FC
GW1A0587	6.00m @ 0.69% FC (incl. 1.00m @ 1.56% FC)
GW1A0588	8.00m @ 0.88% FC (incl. 2.00m @ 1.14% FC)
GW1A0589	7.50m @ 0.53% FC
GW1A0590	3.50m @ 0.02% FC
GW1A0570	3.50m @ 0.02% FC
GW1A0571 GW1A0592	12.00m @ 0.00% FC
GW1A0572 GW1A0593	9.00m @ 0.00% FC
GW1A0573 GW1A0594	7.00m @ 0.00% FC
GW1A0594 GW1A0595	7.00M @ 0.00% FC 8.00m @ 0.00% FC
GW1A0596	8.00m @ 1.23% FC (incl. 2.00m @ 1.92% FC)
GW1A0597	11.00m @ 1.11% FC
GW1A0598	7.50m @ 0.78% FC (incl. 1.50m @ 1.05% FC)
GW1A0599	8.00m @ 0.74% FC (incl. 2.00m @ 1.10% FC)
GW1A0600	9.00m @ 0.19% FC
GW1A0601	7.00m @ 0.06% FC
GW1A0602	7.00m @ 0.04% FC
GW1A0603	8.00m @ 0.00% FC
GW1A0604	11.00m @ 0.03% FC
GW1A0605	8.00m @ 0.08% FC
GW1A0606	5.00m @ 0.00% FC
GW1A0607	6.00m @ 0.44% FC
GW1A0608	7.00m @ 0.95% FC (incl. 3.00m @ 1.33% FC)
GW1A0609	7.50m @ 0.54% FC (incl. 1.50m @ 1.02% FC)
GW1A0610	6.00m @ 0.33% FC
GW1A0611	5.50m @ 0.29% FC
GW1A0612	5.50m @ 0.21% FC
GW1A0613	3.50m @ 0.00% FC
GW1A0614	8.00m @ 0.07% FC
GW1A0615	5.00m @ 0.13% FC
GW1A0616	7.00m @ 0.11% FC
GW1A0617	8.00m @ 0.24% FC
GW1A0618	6.00m @ 0.25% FC
GW1A0619	11.00m @ 0.26% FC
GW1A0620	12.00m @ 0.44% FC
GW1A0621	7.00m @ 0.52% FC
GW1A0622	8.00m @ 0.01% FC
GW1A0623	7.00m @ 0.05% FC
GW1A0624	11.00m @ 0.11% FC
GW1A0625	8.00m @ 0.04% FC
GW1A0626	11.00m @ 0.03% FC

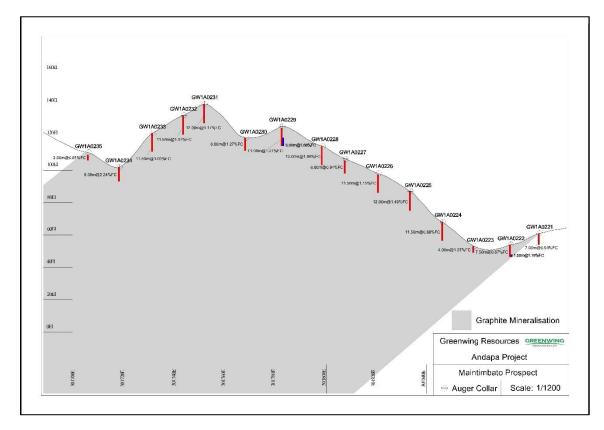


Collar ID	Weighted Average FC (%)
GW1A0627	9.00m @ 0.12% FC
GW1A0628	10.00m @ 0.65% FC
GW1A0629	8.50m @ 0.46% FC
GW1A0630	9.00m @ 0.46% FC
GW1A0631	10.00m @ 0.47% FC
GW1A0632	11.00m @ 0.52% FC
GW1A0633	9.00m @ 0.55% FC
GW1A0634	11.00m @ 0.28% FC
GW1A0635	11.00m @ 0.23% FC
GW1A0636	11.00m @ 0.17% FC
GW1A0637	7.00m @ 0.14% FC
GW1A0638	11.00m @ 0.08% FC
GW1A0639	8.00m @ 0.00% FC
GW1A0640	11.00m @ 0.00% FC
GW1A0641	11.00m @ 0.02% FC
GW1A0642	6.00m @ 0.20% FC
GW1A0643	5.50m @ 0.03% FC
GW1A0644	7.00m @ 0.00% FC
GW1A0645	6.00m @ 0.16% FC
GW1A0646	12.00m @ 0.26% FC
GW1A0647	9.00m @ 0.04% FC
GW1A0648	7.00m @ 0.01% FC
GW1A0649	12.00m @ 0.02% FC
GW1A0650	8.00m @ 0.19% FC
GW1A0651	4.50m @ 0.33% FC
GW1A0652	11.00m @ 0.26% FC
GW1A0653	6.00m @ 0.00% FC
GW1A0654	6.00m @ 0.00% FC
GW1A0655	6.00m @ 0.00% FC
GW1A0656	5.00m @ 0.00% FC
GW1A0657	5.50m @ 0.05% FC
GW1A0658	7.00m @ 0.07% FC
GW1A0659	6.00m @ 0.25% FC
GW1A0660	9.00m @ 0.12% FC
GW1A0661	8.00m @ 0.12% FC
GW1A0662	7.50m @ 0.19% FC
GW1A0663	6.00m @ 0.27% FC
GW1A0664	7.00m @ 0.00% FC
GW1A0665	6.00m @ 0.08% FC
GW1A0666	8.00m @ 0.49% FC
GW1A0667	4.00m @ 0.19% FC
GW1A0668	8.00m @ 0.10% FC
GW1A0669	8.00m @ 0.38% FC
GW1A0677	10.00m @ 0.28% FC (incl. 1.00m @ 1.03% FC)
GW1A0670	5.00m @ 0.10% FC
GW1A0671	9.00m @ 0.04% FC
GW1A0672 GW1A0673	8.00m @ 0.00% FC
GW1A0673 GW1A0674	8.00m @ 0.17% FC
GW1A0674 GW1A0675	7.00m @ 0.36% FC
GW1A0675 GW1A0676	3.00m @ 0.78% FC (incl. 1.00m @ 1.30% FC)
GW1A0676 GW1A0677	7.00m @ 0.83% FC (incl. 2.00m @ 1.29% FC)
GW1AU0//	/ .UUITI & U.OU/0 FC ITICI. Z.UUITI & 1.27/0 FC

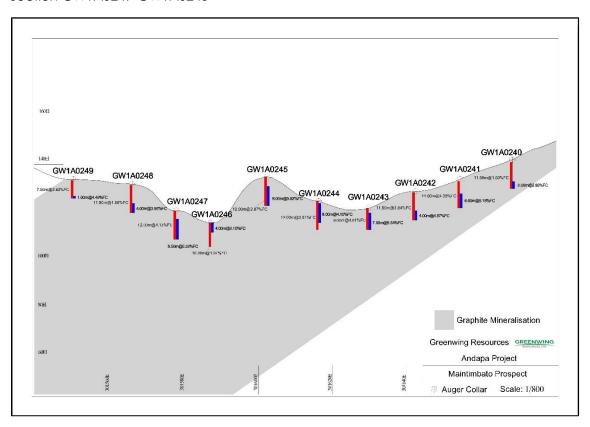


APPENDIX 4 - Andapa Auger Cross Sections

Section GW1A0235-GW1A0221

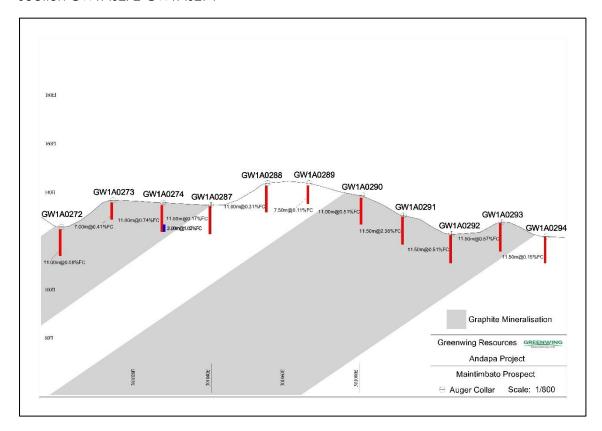


Section GW1A0249-GW1A0240

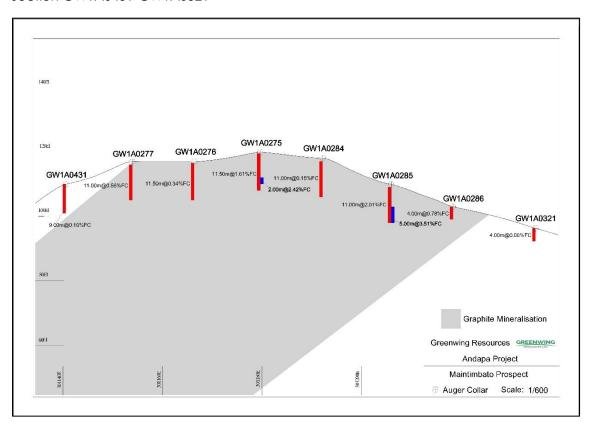




Section GW1A0272-GW1A0294

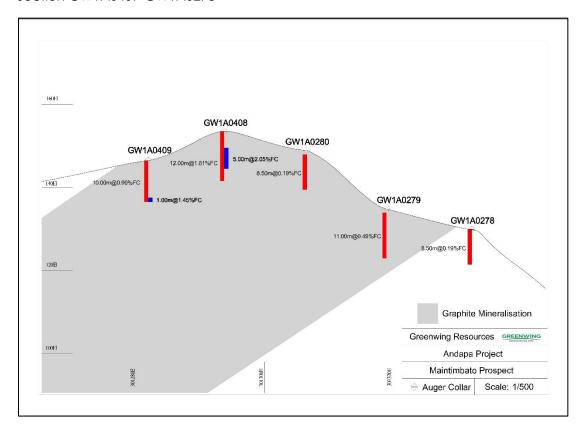


Section GW1A0431-GW1A0321

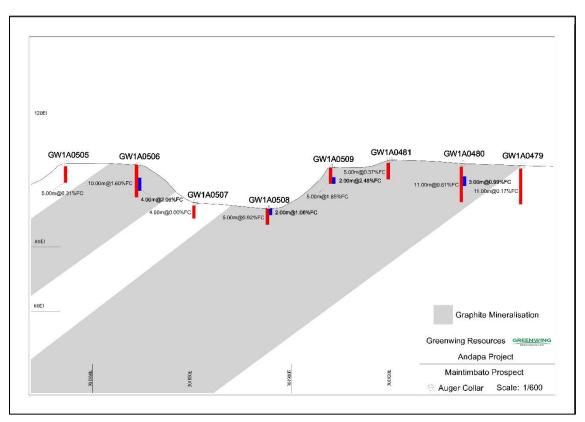




Section GW1A0409-GW1A0278

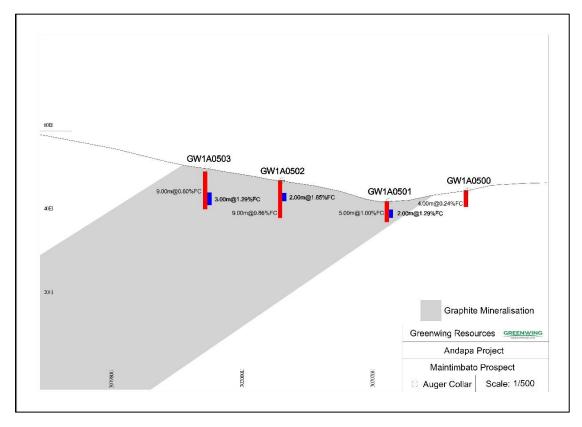


Section GW1A0505-GW1A0479

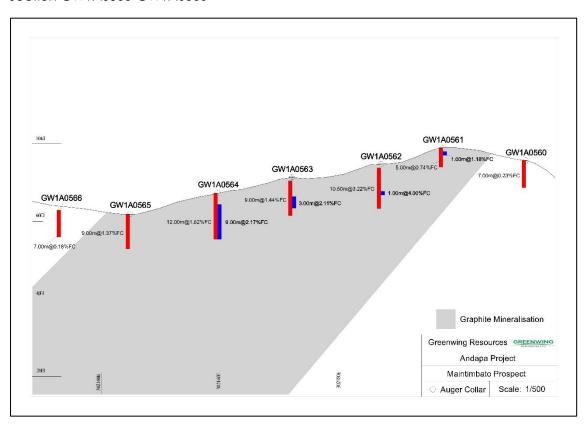




Section GW1A0503-GW1A0500



Section GW1A0566-GW1A0560





Section GW1A0576-GW1A0571

