

ASX: ANX

17 MAY 2022

LOUDENS PATCH AND MOUNT SHORT EXPLORATION UPDATE

- **New gold and lithium targets identified from soils at Loudens Patch**
- **Rare Earth anomalism in soils and rock chip samples at Mount Short with follow-up auger drilling planned**

Anax Metals Limited (ASX: ANX) ("Anax" or "the Company") is pleased to announce the geochemical results of the 2021 exploration of its wholly owned tenements.

The Company's Managing Director, Geoff Laing commented:

"Anax continues to explore its wholly owned tenure, located in strategic geological settings, to complement its ongoing development of the Whim Creek Copper-Zinc-Lead Project. New gold and lithium occurrences have been identified at Loudens Patch, along strike from De Grey's Mallina Project, and rare earths have been found at Mount Short. Ongoing exploration results are continuing to add to the prospectivity of the Anax project portfolio and provide a pathway to discovery.

"We will continue to pursue these new exploration targets and aim to make discoveries in parallel with growing the base metals inventory at Whim Creek, as well as identifying new projects to which we can apply Anax's innovative technologies."

Loudens Patch

The 100% Anax owned **Loudens Patch** Project (E47/4281) is located equidistant between Karratha and Port Hedland in the Pilbara Region of Western Australia. It lies adjacent to the southern boundary of the Whim Creek Project which Anax operates under joint venture with Develop Global Limited (ASX: DVP) and is proximate to De Grey Mining's (ASX: DEG) Mallina Project to the east, where gold resources have recently been defined at Hemi.

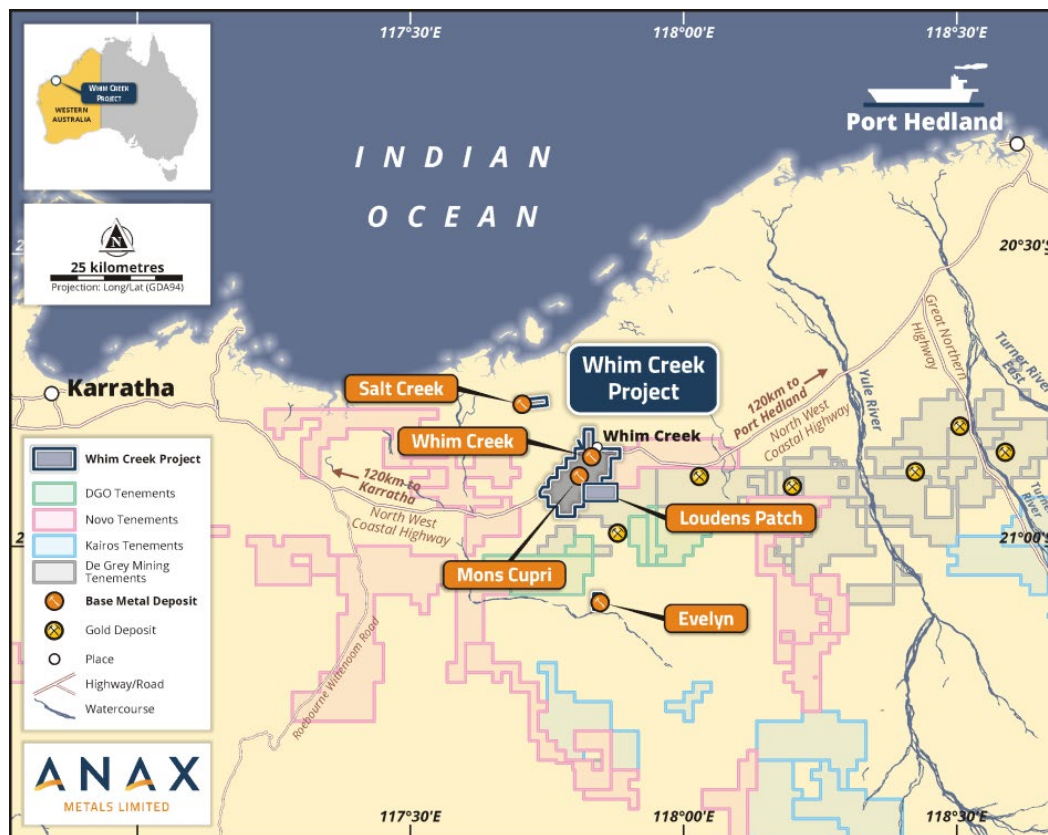


Figure 1: Location of Loudens Patch Project, adjacent to the Whim Creek Project, Pilbara Region, WA

Anax secured the Loudens Patch exploration tenement in 2020 when the ground was dropped by De Grey. Anax considers the geological setting to be highly prospective for gold, with the Loudens Fault to the west and the Mallina Shear to the south, both regional gold-mineralised structures, enclosing a sub-basin of the Archean Mallina Basin metasediments. Folding within the sub-basin follows the regional northeast trend and provides the ideal structural setting for epithermal gold mineralisation. In addition, the ground is prospective for Pilbara-style felsic intrusive hosted gold, being situated 60km due west of De Grey’s Hemi 6.8moz Au gold discovery in the Mallina Basin, along the Mallina Shear.

Anax has applied the UltraFine+™ soil sampling technique across the main structural trend that transects the Loudens Patch tenement from southwest to northeast, generating two gold-in-soil anomalies, **up to 0.18ppm Au**. Additionally, rock chip sampling along a quartz limonite outcrop in the north of the tenement, following up gold anomalies in historical soils, generated both gold (**0.27ppm Au**) and lithium (**90ppm Li**) anomalies. The results are illustrated in Figure 2, below.

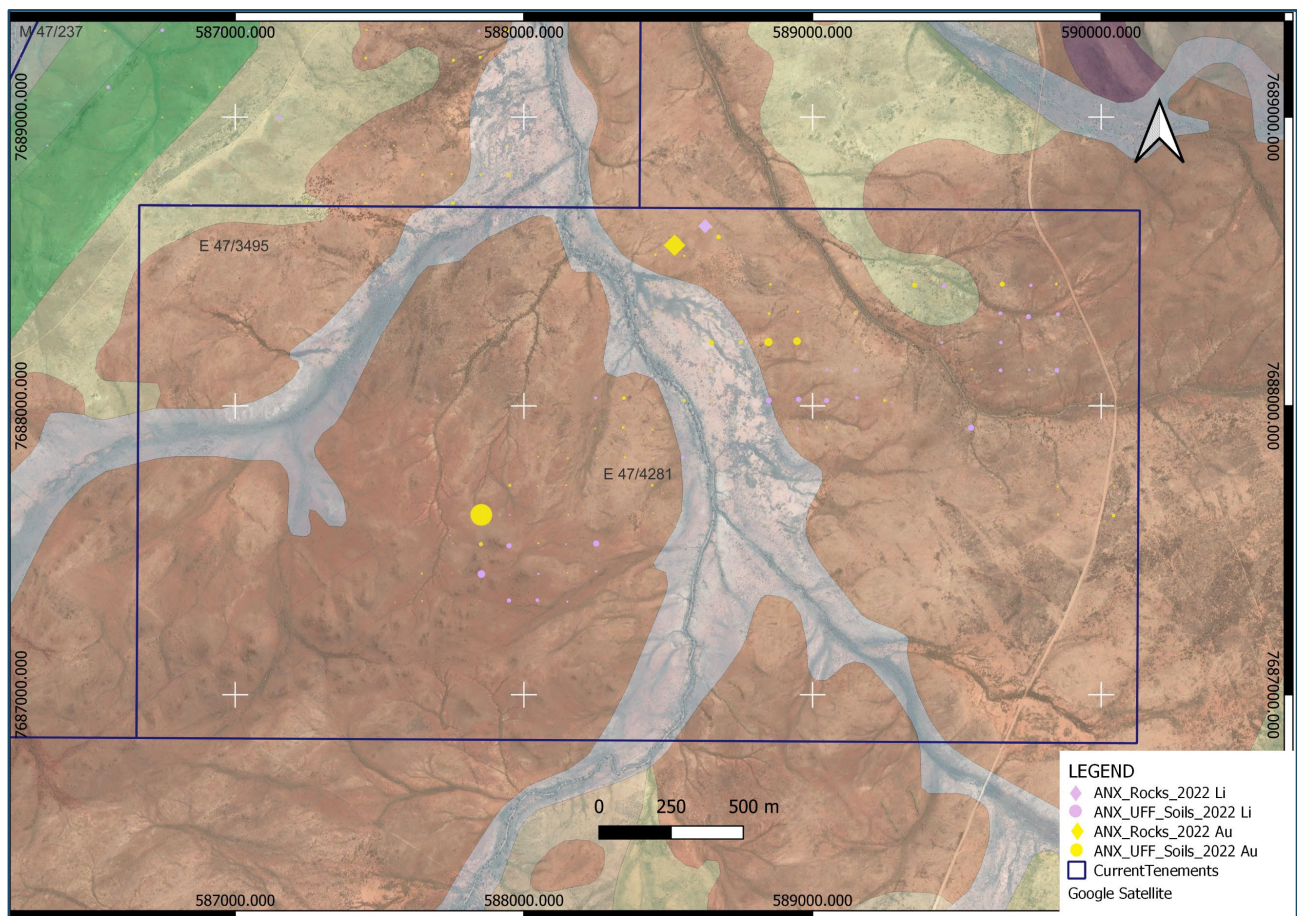


Figure 2: Loudens Patch gold and lithium geochemical anomalies over GSWA 1:100k geology

Gold and lithium often occur in proximity, both being deposited in granite-greenstone terranes. Gold is usually associated with structurally controlled quartz-sulphide veins while lithium occurs in pegmatites.

UltraFine+™ soil sampling will be extended across the tenement in 2022, and rock chip sampling will verify the new soil anomalies along the structural trend. Heritage clearance has been scheduled to enable drilling.

Mount Short

Mount Short (E74/651) is located 25km north of Ravensthorpe in the Phillips River Mineral Field, Great Southern District of Western Australia.

Anax secured the ground in late 2019, which had been historically drilled for nickel in ultramafics by Western Mining Corporation in 1999. More recently, Traka Resources had conducted extensive exploration until 2019, intersecting copper-zinc-lead associated with structures in Archean metasediments.

Anax determined that the ground remains prospective for gold in Archean greenstones, as well as the historically identified base metals. In addition, lithium is of interest as the project lies along strike of Mount Cattlin Lithium Mine, which is owned and operated by Galaxy Resources.

Anax's field exploration in late 2021, following the grain harvest, was limited by the primarily agricultural land use and lack of outcrop. Nevertheless, the results generated elevated rare earths in soils (**Dy up to 17ppm and Ce up to 63ppm**) associated with Archean ultramafics, which warrant further investigation. Anax proposes auger drilling to penetrate agricultural disturbance and enable systematic bedrock sampling. Rare Earth Elements (REEs) had not been included in the historical assay suite presenting a new and exciting opportunity for Anax Metals.

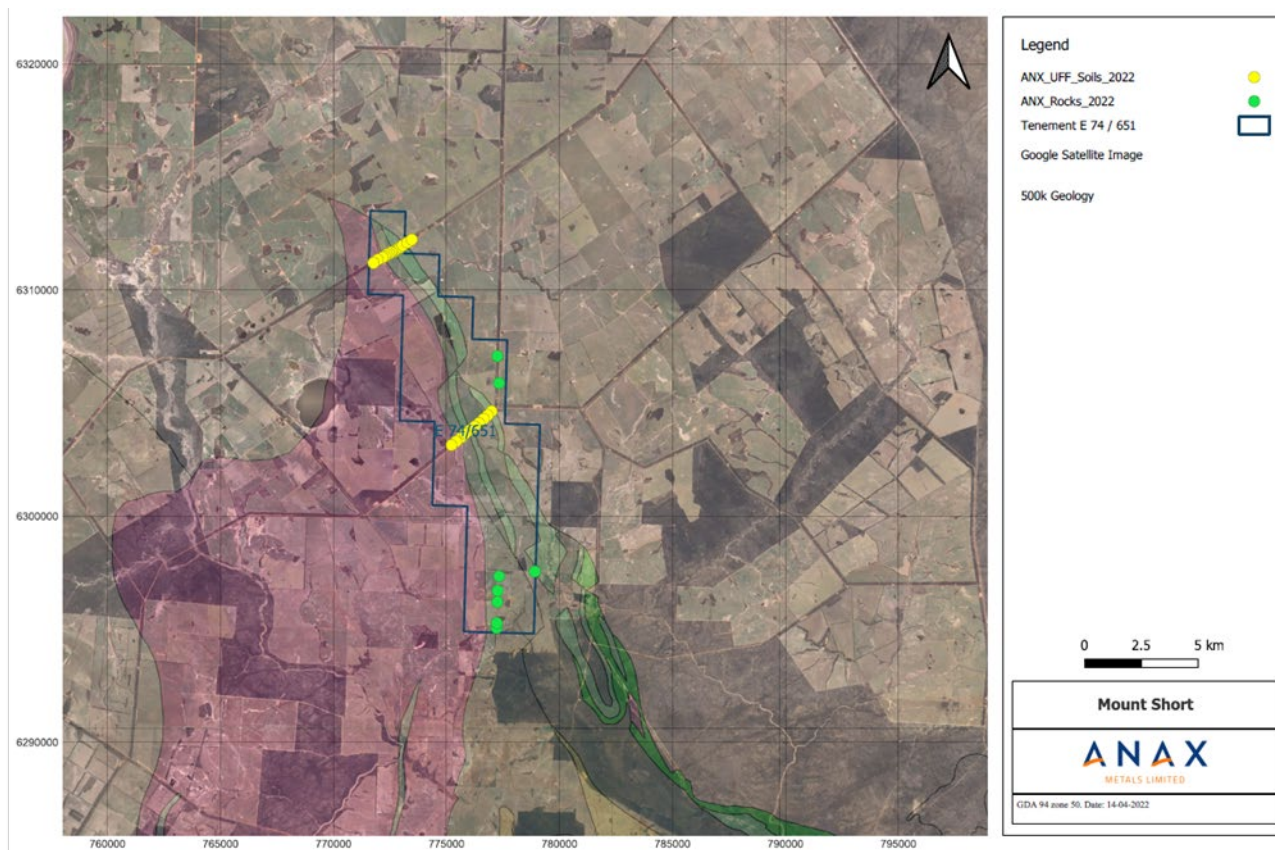


Figure 3: Mount Short rock chip and soil sampling in relation to GSWA 1:100,000 geological mapping and aerial imagery

About UltraFine+™ Soil Sampling

UltraFine+™ soil sampling is a new commercial soil analysis technique provided by LabWest. It has been developed in collaboration with CSIRO for gold, lithium and base metals exploration, especially where geology is obscured beneath surface cover.

Clays in soil have a large surface area relative to volume meaning clays become ionically charged and attract minute particles of metals mobilised in groundwater. The clay fraction of soil samples is separated in the lab and analysed for an extensive suite of elements including gold, lithium, nickel, cobalt and platinum, as well as 'indicator' elements such as bismuth and arsenic.

This method bypasses the "nugget" effect common in conventional soil and stream sediment analysis. The nugget effect results from gold gradually accumulating into minute nuggets in soils, generating patchy analysis results, whereas the UltraFine+™ method generates a clear halo of anomalism near source.

Anax is taking part in the CSIRO UltraFine+™ research programme which applies machine learning techniques to the UltraFine+™ results generated by gold explorers across the region, contributing to a region-wide study, however the outcomes of that work will remain confidential until the conclusion of the research.

This ASX announcement has been approved for release by the Board of the Company.

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For Enquiries

Mr Geoff Laing
Managing Director
Anax Metals Limited
info@anaxmetals.com.au
+61 8 6143 1840

Mr Lucas Robinson
Managing Director
Corporate Storytime
lucas@corporatestorytime.com
+ 61 4088 228 889

References

The information provided in this announcement refers to the following Anax Announcements to the ASX:

- *Quarterly Activities/ Appendix 5B Cash Flow Report, 26 April 2022*
- *Half Yearly Report and Accounts, 11 March 2022*

Competent Person's Statement

The information in this report that relates to Exploration Results is based on and fairly represents information compiled by Ms Wendy Beets. Ms Beets is a full-time employee and shareholder of Anax Metals Ltd and is a member of the Australian Institute of Geoscientists.

Ms Beets has sufficient experience of relevance to the style of mineralisation and types of deposits under consideration, and to the activities undertaken to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Ms Beets consents to the inclusion in this report of the matters based on information in the form and context in which they appear.

Forward Looking Statements

This report contains certain forward-looking statements. These forward-looking statements are not historical facts but rather are based on Anax Metals Ltd's current expectations, estimates and projections about the industry in which Aurora Minerals Ltd operates, and beliefs and assumptions regarding Anax Metals Ltd's future performance. Words such as "anticipates", "expects", "intends", "plans", "believes", "seeks", "estimates", "potential" and similar expressions are intended to identify forward-looking statements. These statements are not guarantees of future performance and are subject to known and unknown risks, uncertainties and other factors, some of which are beyond the control of Anax Metals Ltd, are difficult to predict and could cause actual results to differ materially from those expressed or forecasted in the forward-looking statements. Anax Metals Ltd cautions shareholders and prospective shareholders not to place undue reliance on these forward-looking statements, which reflect the view of Anax Metals Ltd only as of the date of this report. The forward-looking statements made in this report relate only to events as of the date on which the statements are made. Anax Metals Ltd does not undertake any obligation to report publicly any revisions or updates to these forward-looking statements to reflect events, circumstances or unanticipated events occurring after the date of this report except as required by law or by any appropriate regulatory authority.

JORC 2012 TABLE 1

Section 1 Sampling Techniques and Data

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

CRITERIA	JORC CODE EXPLANATION	COMMENTARY
TECHNIQUES	<ul style="list-style-type: none"> ^ Nature and quality of sampling (e.g., cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, 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 measurement tools or systems used. ^ 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 (e.g., '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 (e.g. submarine nodules) may warrant disclosure of detailed information. 	<ul style="list-style-type: none"> ^ The soil samples were collected in a grid pattern, spaced 100m apart as illustrated in sample location maps – Figures, 2 and 3. ^ A handheld GPS was used to find the predefined sample location in the field. ^ A pick and shovel were used to dig to a depth of 20cm to collect the soil layer below surface disturbance. Soil was sieved to pass 2mm and a sample of ~250g was placed in a paper envelope and labelled with the sample number corresponding with the sample ticket also placed inside the envelope. The sample number and location were recorded on the GPS. ^ In the course of this work, outcrop rock type was periodically noted, and rock chip sampled.
DRILLING TECHNIQUES	<ul style="list-style-type: none"> ^ Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc.). 	<ul style="list-style-type: none"> ^ No drilling results were included in this report.
DRILL SAMPLE RECOVERY	<ul style="list-style-type: none"> ^ 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. 	<ul style="list-style-type: none"> ^ No drilling results were included in this report.
LOGGING	<ul style="list-style-type: none"> ^ 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. 	<ul style="list-style-type: none"> ^ No drilling results were included in this report.

CRITERIA	JORC CODE EXPLANATION	COMMENTARY
SUB-SAMPLING TECHNIQUES AND SAMPLE PREPARATION	<ul style="list-style-type: none"> ^ 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 sampling. ^ Whether sample sizes are appropriate to the grain size of the material being sampled. 	<ul style="list-style-type: none"> ^ No drilling was reported in this announcement. ^ The soil sampling technique was conducted as per guidelines provided by LabWest for the collection of UltraFine+™ samples. ^ Standard soil samples were collected at Mt Short (E74/651) and results included in the Appendices below. ^ Samples were collected from a depth of 20cm to avoid possible surface contamination. ^ Organic material was removed from the sample as much as possible. ^ The recommended sample size for UltraFine+™ samples was 200g, providing sufficient clay material for analysis. ^ Groundwater percolating upward through soil deposits mobile metals on the surfaces of clays in soil. By its very nature, the UltraFine+™ analysis method does not represent in situ material but surface accumulations of metals mobilised by groundwater. Anomalous results as compared to background would suggest a proximal source and further geological investigation would be required to confirm the source.
QUALITY OF ASSAY DATA AND LABORATORY TESTS	<ul style="list-style-type: none"> ^ The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. ^ For geophysical tools, spectrometers, handheld XRF instruments, etc., the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. ^ Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established. 	<ul style="list-style-type: none"> ^ The UltraFine+™ analytical technique was recently developed by LabWest in conjunction with CSIRO, primarily with the intention of providing an exploration tool where geology was obscured beneath surface cover. Minute particles of metals transported in groundwater from depth accumulate on the surfaces of clay minerals in soils. In the UltraFine+™ process, clay particles are separated from the soil sample and analysed for a suite of metals. ^ This robust method has been determined to be effective for gold and base metals exploration. LabWest is NATA accredited and applies suitable standards, blanks and duplicates to their analysis procedures. ^ The handheld Garmin Map62 GPS used during sample collection is considered appropriate for locating surface samples, with an accuracy of ~3m.
VERIFICATION OF SAMPLING AND ASSAYING	<ul style="list-style-type: none"> ^ The verification of significant intersections by either independent or alternative company personnel. ^ The use of twinned holes. ^ Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. ^ Discuss any adjustment to assay data. 	<ul style="list-style-type: none"> ^ Verification of soil anomalies by rock chip sampling has been completed for some soil geochemical targets and further work will be done during the 2022 field season. ^ Analysis data is supplied by LabWest directly to Mitchell River Group for inclusion in the Anax surface geochemical database. The geologist collecting the soil samples compiled the GPS sample data into an Excel spreadsheet which was submitted to Anax for checking and forwarding to Mitchell River Group for incorporation into the database.
LOCATION OF DATA POINTS	<ul style="list-style-type: none"> ^ 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. 	<ul style="list-style-type: none"> ^ No drilling or Mineral Resource estimation was referenced in this announcement. ^ The grid system used for the location of the samples was, UTM GDA94, Zone 50. ^ Topographic records from handheld GPS are not considered sufficiently accurate, having a variability of ~5m.

CRITERIA	JORC CODE EXPLANATION	COMMENTARY
	<ul style="list-style-type: none"> ^ <i>Quality and adequacy of topographic control.</i> 	
DATA SPACING AND DISTRIBUTION	<ul style="list-style-type: none"> ^ <i>Data spacing for reporting of Exploration Results.</i> ^ <i>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.</i> ^ <i>Whether sample compositing has been applied.</i> 	<ul style="list-style-type: none"> ^ <i>The nominal spacing of soil samples was 100m considered suitable for gold exploration in this geological environment.</i> ^ <i>Continuity of mineralisation is yet to be determined with further soil sampling and rock chip sampling. Further rock chip sampling is required to verify in situ mineralisation.</i> ^ <i>No compositing of soil samples has been done.</i>
ORIENTATION OF DATA IN RELATION TO GEOLOGICAL STRUCTURE	<ul style="list-style-type: none"> ^ <i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i> ^ <i>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.</i> 	<ul style="list-style-type: none"> ^ <i>No drilling data was included in this announcement.</i> ^ <i>At Loudens Patch tenement (E47/4281), soil samples were collected at 100m intervals along lines spaced 100m apart to form a grid. The dominant structural direction is NE-SW, though known deposits trend east-west. Gridded samples are intended to limit the effect of structural bias.</i> ^ <i>At Mt Short (E74/651) soil and rock chip samples were collected within nature strips adjoining roads. Soil sampling is not effective within paddocks where agricultural land use has disturbed the topsoil. Limited outcrop was found at Mt Short to enable rock chip sampling.</i>
SAMPLE SECURITY	<ul style="list-style-type: none"> ^ <i>The measures taken to ensure sample security.</i> 	<ul style="list-style-type: none"> ^ <i>Following collection, Loudens Patch samples were carefully packed into boxes then securely transported to Karratha for shipping via CTI Logistics, Karratha, to LabWest in Perth for analysis. Mt Short samples were delivered directly to LabWest by the contracted geologist. Following analysis, sample pulps were stored at LabWest. Long term storage of soil pulps was then facilitated at SuperEasy Storage in Malaga.</i>
AUDITS OR REVIEWS	<ul style="list-style-type: none"> ^ <i>The results of any audits or reviews of sampling techniques and data.</i> 	<ul style="list-style-type: none"> ^ <i>Historical soil sampling at Loudens Patch and Mt Short projects used standard analytical methods and generated a limited suite of analytes. The UltraFine+™ method was chosen to generate a broad suite of elements for comparison with historical sampling. Gridded sampling was used to limit bias, where possible. Nevertheless, the method is not fool proof and consideration was given to the potential for contamination of soils because of historical mining or surface disturbance. Apparent anomalies were verified by comparison with indicator elements included in the analyte suite. Independent review and audit of the geochemical data is being conducted as part of the CSIRO research programme.</i>

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	<ul style="list-style-type: none"> ^ 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 licence to operate in the area. 	<ul style="list-style-type: none"> ^ The Loudens Patch tenement lies within the granted Ngarluma Native Title Claim. ^ Mt Short tenement lies within the South West Settlement ^ There are no registered Aboriginal heritage sites within the above-named tenure. ^
EXPLORATION DONE BY OTHER PARTIES	<ul style="list-style-type: none"> ^ Acknowledgment and appraisal of exploration by other parties. 	<ul style="list-style-type: none"> ^ Loudens Patch was historically explored by De Grey Mining by means of soil sampling and the ground was subsequently dropped, enabling Anax to apply for the tenure. Mt Short was historically explored most recently by Traka Resources who carried out geophysical surveys as well as drilling. Traka dropped the ground enabling Anax to apply for the tenure.
GEOLOGY	<ul style="list-style-type: none"> ^ Deposit type, geological setting and style of mineralisation. 	<ul style="list-style-type: none"> ^ Loudens Patch - The Archean-age Mallina Basin extends over large areas of the Pilbara and is a granite-greenstone terrane considered prospective for gold mineralisation. ^ Mt Short - The Archean-age Youanmi Granite-Greenstone Terrane lies on the southern edge of the Ylgarn Craton. Granite -greenstone terranes are prospective for orogenic gold, base metals and lithium, as evidenced by nearby mines and deposits.
DRILL HOLE INFORMATION	<ul style="list-style-type: none"> ^ 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 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 ^ hole 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. 	<ul style="list-style-type: none"> ^ No drill holes have been reported in this announcement
DATA AGGREGATION METHODS	<ul style="list-style-type: none"> ^ 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 	<ul style="list-style-type: none"> ^ Gold-in-soil ranges were selected to highlight the most anomalous results relative to background (0.5ppb Au) and determine if these form a cohesive zone of anomalism. ^ Whilst every care was taken to accurately present the geochemical results, soil sampling data should be considered indicative only as the anomalies have not all been verified by other exploration methods, such as rock chip sampling or drilling.

CRITERIA	JORC CODE EXPLANATION	COMMENTARY
	<p>should be stated and some typical examples of such aggregations should be shown in detail.</p> <p>^ The assumptions used for any reporting of metal equivalent values should be clearly stated.</p>	
RELATIONSHIP BETWEEN MINERALISATION WIDTHS AND INTERCEPT LENGTHS	<p>^ These relationships are particularly important in the reporting of Exploration Results.</p> <p>^ If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</p> <p>^ 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').</p>	<p>^ Mineralisation widths are not discussed here, and no drilling results were included. The distribution of surface geochemical anomalism is considered to be indicative only and requires verification by means of rock chip sampling and/or drilling to verify in situ dimensions.</p>
DIAGRAMS	<p>^ 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.</p>	<p>^ Figures 2 illustrates the soil sampling anomalies identified at Loudens Patch in relation to GSWA regional 1:100,000 geology and major structures.</p>
BALANCED REPORTING	<p>^ Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced avoiding misleading reporting of Exploration Results.</p>	<p>^ All new soil sample results received to date are included in this report and illustrated in Figures 2 and 3. Further soil and rock chip sampling and drilling are planned for 2022.</p>
OTHER SUBSTANTIVE EXPLORATION DATA	<p>^ 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.</p>	<p>^ GSWA regional geology (1:100k, 2020 version, downloaded from DMIRS Data Centre) and major structures (GSWA, 1:100k, 2020 version downloaded from DMIRS Data Centre) was used in Figure 2 and 3 to illustrate the geology associated with the tenements.</p>
FURTHER WORK	<p>^ The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</p> <p>^ Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</p>	<p>^ Further work will consist of extensions to the soil sampling areas and verification rock chip sampling of outcrop.</p> <p>^ Figure 2 illustrates the extent of geochemical anomalism in soils to date, as well as major structures that could relate to mineralisation. The soil sampling programmes are limited by the tenement boundaries. Geochemical anomalies may continue across tenement boundaries. Anax will continue to investigate the sources of the anomalism and potential extensions within the boundaries of its tenure.</p>

APPENDIX 1: Loudens Patch rock and soil geochemical data

Sample ID	Sample Type	NAT North	NAT East	NAT RL	Au ppb	Ag ppm	Al pct	As ppm	Ba ppm	Be ppm	Bi ppm	Br ppm	Ca pct	Cd ppm	Ce ppb	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe pct	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K pct
221790	ROCK	7688612	588633	64	5	0.01	0.45	7.5	53	-0.20	-0.10		20.40	0.11	9690	9.3	14	0.70	16.6	0.70				-0.05	-0.01	0.06
221791	ROCK	7688622	588628	67	3	0.02	2.97	17.8	123	-0.20	0.10		0.34	-0.05	19200	30.0	242	0.40	93.9	5.43				-0.05	0.04	0.12
221792	ROCK	7688622	588625	66	4	0.01	0.10	7.6	35	-0.20	-0.10		2.99	0.32	8190	2.8	4	-0.10	7.1	2.90				-0.05	0.04	0.01
221793	ROCK	7688623	588616	63	3	-0.01	0.06	3.1	32	-0.20	-0.10		2.30	0.13	3620	1.9	-2	-0.10	4.3	1.89				-0.05	0.02	0.01
221794	ROCK	7688574	588534	62	8	0.03	0.08	5.0	27	-0.20	-0.10		2.21	0.06	7040	1.9	7	-0.10	14.4	2.00				-0.05	0.01	0.01
221795	ROCK	7688565	588527	62	6	0.02	0.10	11.7	46	-0.20	-0.10		2.88	-0.05	4910	2.8	-2	-0.10	7.7	2.32				-0.05	0.01	0.01
221796	ROCK	7688556	588522	59	268	0.04	0.06	89.2	16	-0.20	-0.10		1.56	0.05	2010	2.1	13	-0.10	17.0	2.06				-0.05	0.01	0.01
221797	ROCK	7688547	588513	62	24	0.10	0.06	16.6	16	-0.20	0.20		1.13	-0.05	1930	1.6	8	-0.10	26.8	1.88				-0.05	-0.01	0.01
221798	ROCK	7688585	588674	62	9	0.03	0.07	2.8	23	-0.20	-0.10		5.47	0.05	2810	2.9	-2	-0.10	3.5	2.51				-0.05	0.01	0.01
226453	SOIL	7687820	589949	68	1	0.16	5.64	13.0	251	1.53	0.28		0.53	0.18	48400	38.5	205	7.96	55.9	7.22	12.9	0.11	0.37	0.09	0.05	0.59
226454	SOIL	7687822	589851	65	5	0.10	9.31	16.0	244	1.45	0.26	4	0.73	0.17	44100	27.0	263	6.51	42.4	6.82	13.5	0.07	0.15	0.09	0.05	0.65
226455	SOIL	7687820	589750	66	3	0.11	6.47	15.8	199	1.66	0.31		0.67	0.10	47600	40.5	227	8.08	72.8	7.70	15.2	0.08	0.39	0.08	0.06	0.59
226456	SOIL	7687819	589653	66	2	0.08	5.91	17.5	159	1.22	0.21	5	0.26	0.09	29400	27.1	198	5.28	58.7	6.24	15.1	0.08	0.37	0.06	0.06	0.41
226457	SOIL	7687720	589651	69	7	0.10	6.06	19.3	188	1.55	0.25		1.02	0.09	41800	44.7	213	5.75	73.8	6.20	13.9	0.07	0.39	0.06	0.05	0.49
226458	SOIL	7687719	589749	71	4	0.10	10.40	14.7	165	1.72	0.28	3	1.53	0.09	45100	25.4	265	6.43	65.2	6.42	20.2	0.10	0.62	0.06	0.08	0.62
226459	SOIL	7687721	589849	67	9	0.17	5.23	33.6	221	0.82	0.13		0.52	0.12	25600	43.7	181	4.47	61.1	5.94	11.8	0.07	0.14	0.05	0.05	0.54
226460	SOIL	7687720	589951	67	1	0.13	6.91	11.8	239	1.84	0.34	4	0.47	0.15	64800	34.8	199	10.50	41.5	5.58	15.6	0.10	0.25	0.11	0.05	0.65
226461	SOIL	7687722	590046	68	8	0.08	4.35	26.2	186	1.26	0.19		0.95	0.07	32700	38.0	167	5.45	54.3	4.90	9.4	0.05	0.26	0.05	0.04	0.45
226462	SOIL	7687820	590045	71	2	0.12	7.42	17.7	230	1.24	0.17	3	0.43	0.09	34600	27.2	231	6.60	47.4	5.31	16.8	0.08	0.15	0.07	0.06	0.75
226463	SOIL	7688619	588851	60	7	0.07	4.51	12.5	141	1.46	0.24		0.79	0.08	47200	34.9	158	3.91	74.5	6.17	11.5	0.07	0.39	0.03	0.05	0.37
226464	SOIL	7688619	588750	61	4	0.14	9.40	11.1	212	1.67	0.29	4	0.41	0.15	43600	33.2	266	4.47	73.4	6.24	23.3	0.11	0.50	0.10	0.09	0.59
226465	SOIL	7688617	588650	58	8	0.11	4.62	12.6	142	1.44	0.29		0.35	0.18	38400	42.9	161	6.44	71.6	5.62	12.8	0.06	0.41	0.09	0.06	0.46
226466	SOIL	7688617	588551	63	4	0.13	9.29	12.0	187	1.64	0.34	3	0.57	0.17	46300	34.7	226	5.23	70.0	6.13	23.2	0.11	0.65	0.09	0.09	0.70
226467	SOIL	7688617	588456	60	8	0.14	6.65	16.9	186	1.44	0.27		0.53	0.17	40300	37.4	171	5.91	62.6	5.74	13.0	0.06	0.44	0.07	0.05	0.62
226468	SOIL	7688524	588455	61	10	0.05	9.18	21.4	152	1.60	0.26	3	0.18	0.08	32200	21.1	240	5.42	57.6	5.94	21.1	0.08	0.57	0.04	0.08	0.69
226469	SOIL	7688520	588556	63	10	0.13	6.86	18.0	175	1.60	0.31		0.44	0.17	38800	44.2	213	5.67	88.2	7.57	15.8	0.07	0.47	0.08	0.07	0.56
226470	SOIL	7688523	588650	61	3	0.08	7.71	17.1	178	1.59	0.31	9	0.16	0.05	57300	40.8	251	4.30	80.2	6.63	21.6	0.12	0.49	0.02	0.07	0.57
226471	SOIL	7688522	588752	62	5	0.08	6.38	17.8	151	1.54	0.25		0.18	0.04	42900	37.1	214	4.68	70.8	6.93	14.7	0.08	0.43	0.01	0.06	0.45
226472	SOIL	7688522	588856	61	3	0.13	8.53	11.4	233	1.43	0.26	5	0.40	0.19	45800	39.3	246	5.53	58.3	6.84	16.9	0.07	0.30	0.08	0.07	0.63
226473	SOIL	7688420	588854	61	12	0.10	5.75	11.5	182	1.42	0.29		0.52	0.15	38500	41.6	205	5.94	69.9	6.10	12.4	0.07	0.49	0.06	0.05	0.54
226474	SOIL	7688417	588749	60	4	0.08	7.02	9.6	140	1.30	0.27	7	0.24	0.07	41700	31.5	202	4.82	70.0	5.34	17.1	0.07	0.41	0.02	0.07	0.62
226475	SOIL	7688422	588652	61	3	0.07	5.05	10.6	141	1.98	0.37		0.27	0.05	62000	22.0	210	5.16	45.4	7.45	6.7	-0.05	0.55	0.01	0.03	0.29
226476	SOIL	7688415	588547	60	7	0.10	9.42	18.1	225	2.05	0.30	5	0.35	0.09	61600	34.2	260	4.99	64.0	6.75	25.5	0.15	0.57	0.03	0.08	0.72
226477	SOIL	7688419	588452	60	7	0.09	5.27	20.6	158	1.93	0.32		0.32	0.07	45300	28.5	153	5.23	63.0	5.55	16.4	0.10	0.49	0.02	0.06	0.46

Sample ID	Sample Type	NAT North	NAT East	NAT RL	Au ppb	Ag ppm	Al pct	As ppm	Ba ppm	Be ppm	Bi ppm	Br ppm	Ca pct	Cd ppm	Ce ppb	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe pct	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K pct
226478	SOIL	7688321	588455	62	9	0.10	8.84	18.9	204	1.77	0.31	2	0.40	0.09	55000	30.6	260	4.12	53.1	6.96	20.6	0.09	0.37	0.04	0.08	0.78
226479	SOIL	7688319	588549	62	6	0.09	5.32	22.1	164	2.18	0.37		0.30	0.09	51200	29.0	160	5.45	60.7	5.85	15.5	0.08	0.62	0.02	0.06	0.47
226480	SOIL	7688320	588649	61	8	0.07	9.87	20.1	263	2.09	0.31	5	0.42	0.07	59300	32.2	272	4.75	69.2	7.05	26.1	0.14	0.63	0.02	0.09	0.71
226481	SOIL	7688320	588756	63	5	0.12	4.93	15.1	165	1.57	0.33		0.20	0.14	42700	55.4	170	5.13	74.5	5.60	13.9	0.05	0.41	0.08	0.06	0.46
226482	SOIL	7688319	588850	63	11	0.16	9.42	13.9	154	1.57	0.25	6	0.86	0.14	40900	30.4	233	6.07	84.3	6.10	22.1	0.10	0.53	0.08	0.09	0.61
226483	SOIL	7688422	589845	72	12	0.12	4.97	11.2	178	1.53	0.35		0.27	0.18	47700	54.9	167	10.40	78.5	5.74	14.5	0.06	0.50	0.07	0.06	0.45
226484	SOIL	7688417	589757	74	4	0.13	9.79	16.3	258	2.10	0.41	4	0.11	0.15	49300	65.5	347	5.41	74.5	9.37	26.8	0.11	0.05	0.09	0.10	0.61
226485	SOIL	7688421	589657	75	23	0.18	5.05	72.8	146	1.24	0.23		0.43	0.15	36200	43.5	184	4.18	69.6	5.37	11.3	0.08	0.25	0.07	0.05	0.40
226486	SOIL	7688422	589556	66	7	0.21	9.23	47.1	159	1.56	0.27	7	0.47	0.17	34600	39.8	280	5.51	76.0	6.17	22.5	0.09	0.38	0.06	0.08	0.68
226487	SOIL	7688414	589455	72	11	0.11	7.82	26.9	215	1.66	0.35		0.26	0.08	39000	51.6	303	3.69	85.0	8.72	17.1	0.07	0.35	0.08	0.07	0.46
226488	SOIL	7688418	589353	68	22	0.17	9.48	14.3	179	1.77	0.28	4	0.41	0.19	36400	34.2	248	8.37	84.5	6.21	22.6	0.10	0.54	0.11	0.09	0.75
226489	SOIL	7688418	589251	68	6	0.20	5.20	13.6	185	1.09	0.22		3.78	0.10	34900	37.1	176	3.86	59.8	5.28	11.4	0.08	0.22	0.09	0.04	0.38
226490	SOIL	7688421	589154	65	8	0.07	8.22	23.8	206	1.75	0.24	8	1.88	0.04	64600	45.5	189	3.48	68.0	5.50	20.8	0.12	0.60	0.01	0.08	0.56
226491	SOIL	7688415	589050	61	5	0.11	6.53	17.1	209	1.47	0.32		0.64	0.09	49400	39.0	193	4.76	58.3	6.28	14.0	0.07	0.34	0.08	0.06	0.52
226492	SOIL	7688414	588951	63	6	0.13	9.31	12.4	203	1.80	0.30	4	0.33	0.20	45900	35.3	246	5.30	78.5	6.48	23.4	0.12	0.58	0.09	0.09	0.69
226493	SOIL	7688326	588950	63	11	0.05	4.77	16.7	102	1.37	0.25		0.41	0.12	36900	36.7	161	5.83	68.2	4.84	12.2	0.06	0.45	0.02	0.05	0.48
226494	SOIL	7688320	589050	65	5	0.13	10.70	18.5	222	1.71	0.28	5	0.51	0.22	45000	38.4	285	3.88	79.3	6.81	25.8	0.13	0.59	0.07	0.10	0.70
226495	SOIL	7688321	589150	63	18	0.05	6.77	21.4	181	1.23	0.25		3.91	0.05	49700	44.5	245	2.71	83.3	6.39	13.5	0.09	0.33	0.02	0.05	0.29
226496	SOIL	7688318	589251	60	2	0.11	10.70	14.8	313	2.06	0.31	5	0.66	0.12	89800	38.4	268	5.40	57.4	7.24	26.5	0.18	0.43	0.05	0.09	0.76
226497	SOIL	7688320	589353	62	8	0.07	6.27	17.6	175	1.40	0.26		0.37	0.05	41300	39.4	211	4.48	80.8	6.67	13.4	0.08	0.52	0.03	0.06	0.51
226498	SOIL	7688326	589449	64	4	0.09	5.93	12.2	91	1.30	0.19	7	0.64	0.05	41900	27.2	187	4.58	59.9	3.70	14.8	0.07	0.37	0.01	0.05	0.50
226499	SOIL	7688322	589554	64	4	0.09	7.51	19.0	197	1.58	0.34		0.39	0.13	36000	40.0	294	5.96	82.6	7.53	16.4	0.07	0.55	0.06	0.07	0.59
226500	SOIL	7688321	589651	65	11	0.08	11.40	14.9	205	1.94	0.36	3	0.19	0.05	39900	30.4	384	3.93	72.2	9.23	27.9	0.10	0.63	0.05	0.10	0.48
226501	SOIL	7688309	589748	64	8	0.11	8.64	13.7	214	1.62	0.32		0.16	0.09	46500	53.0	298	5.53	66.3	9.47	18.2	0.09	0.32	0.09	0.07	0.51
226502	SOIL	7688317	589850	67	10	0.17	10.70	12.5	194	1.31	0.21	5	0.35	0.12	41300	38.1	329	4.09	61.5	8.00	25.3	0.11	0.41	0.07	0.08	0.61
226503	SOIL	7688217	589951	66	6	0.10	6.97	12.7	295	1.58	0.36		0.25	0.15	51600	55.2	233	6.03	66.2	8.02	15.2	0.07	0.51	0.08	0.07	0.60
226504	SOIL	7688220	589851	65	4	0.13	9.55	9.6	231	1.84	0.31	4	0.27	0.19	53400	37.4	286	8.47	63.5	6.56	24.3	0.12	0.54	0.09	0.07	0.77
226505	SOIL	7688217	589750	66	3	0.06	7.34	8.4	269	2.06	0.40		0.45	0.21	54200	29.7	235	9.65	44.6	7.26	10.5	0.05	0.54	0.09	0.04	0.68
226506	SOIL	7688219	589652	66	2	0.14	11.20	12.2	302	1.75	0.34	4	0.20	0.17	65800	78.8	300	7.82	70.5	8.83	27.3	0.14	0.57	0.09	0.10	0.79
226507	SOIL	7688220	589552	63	-1	0.04	5.73	14.6	196	1.45	0.28		0.57	0.11	36800	39.3	207	5.64	70.5	5.73	12.9	0.10	0.42	0.02	0.05	0.53
226508	SOIL	7688219	589447	61	3	0.14	11.10	18.6	225	1.88	0.32	6	0.50	0.12	46200	31.6	322	4.08	78.3	7.37	26.7	0.14	0.39	0.07	0.10	0.54
226509	SOIL	7688212	589349	61	6	0.10	7.07	28.7	342	1.46	0.24		3.23	0.12	52600	40.1	176	3.68	55.9	7.15	14.0	0.08	0.25	0.05	0.06	0.69
226510	SOIL	7688219	589249	64	5	0.06	10.00	13.8	208	1.62	0.24	3	0.80	0.09	52200	23.8	225	3.49	36.9	5.79	13.9	0.08	0.55	0.04	0.05	0.56
226511	SOIL	7688222	589149	64	8	0.22	6.76	21.3	247	1.40	0.28		0.48	0.23	44100	41.6	202	4.75	65.2	6.66	13.7	0.07	0.44	0.08	0.06	0.54
226512	SOIL	7688220	589049	65	5	0.11	10.50	13.8	213	1.88	0.31	4	0.33	0.26	40200	36.1	268	4.03	68.2	6.22	23.0	0.10	0.58	0.09	0.09	0.66

Sample ID	Sample Type	NAT North	NAT East	NAT RL	Au ppb	Ag ppm	Al pct	As ppm	Ba ppm	Be ppm	Bi ppm	Br ppm	Ca pct	Cd ppm	Ce ppb	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe pct	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K pct
226513	SOIL	7688224	588946	64	35	0.19	7.27	53.4	229	1.48	0.34		0.27	0.22	35400	69.3	255	4.65	102.0	8.35	16.7	0.08	0.57	0.10	0.08	0.53
226514	SOIL	7688221	588847	58	37	0.17	6.85	19.1	223	1.55	0.20	5	0.45	0.33	47700	53.1	183	4.83	61.5	4.27	17.0	0.11	0.42	0.06	0.06	0.68
226515	SOIL	7688220	588751	58	17	0.24	6.80	24.6	102	1.52	0.31		0.32	0.04	51900	45.6	231	4.39	86.9	8.22	15.0	0.09	0.52	0.03	0.07	0.41
226516	SOIL	7688219	588649	59	23	0.06	9.97	22.0	438	2.38	0.30	8	0.28	0.07	50900	27.7	251	4.69	69.5	6.07	26.3	0.18	0.64	0.01	0.08	0.70
226517	SOIL	7688126	588647	59	9	0.16	7.00	21.1	196	1.32	0.23		0.47	0.06	39500	37.4	209	3.42	62.0	6.83	16.3	0.10	0.28	0.03	0.06	0.73
226518	SOIL	7688127	588748	60	3	0.15	9.34	15.3	186	1.68	0.22	9	0.20	0.10	51000	37.7	276	3.32	71.2	6.56	25.0	0.18	0.45	0.01	0.08	0.75
226519	SOIL	7688126	588847	60	4	0.12	7.81	16.0	228	1.43	0.31		0.37	0.15	38800	41.4	208	4.27	79.2	6.37	16.5	0.09	0.54	0.05	0.07	0.56
226520	SOIL	7688124	588947	68	5	0.05	7.79	11.2	138	1.71	0.28	6	0.24	0.08	35700	34.8	228	4.09	77.0	5.69	19.6	0.12	0.57	0.07	0.08	0.53
226521	SOIL	7688126	589050	66	6	0.05	7.86	16.6	134	1.33	0.30		1.31	0.07	38600	44.0	205	3.41	85.1	6.25	15.7	0.10	0.46	0.02	0.06	0.43
226522	SOIL	7688124	589148	67	4	0.04	8.82	23.2	132	1.66	0.20	16	0.65	0.06	36000	49.0	246	3.33	108.0	6.48	19.2	0.12	0.67	0.02	0.07	0.49
226523	SOIL	7688123	589246	70	7	0.20	9.33	17.5	242	1.57	0.36		0.82	0.31	40400	45.3	240	5.47	98.1	6.73	17.7	0.10	0.47	0.09	0.07	0.62
226524	SOIL	7688124	589351	68	4	0.08	8.02	19.7	128	1.28	0.16	12	0.38	0.04	31300	39.0	206	4.21	94.3	6.53	17.8	0.13	0.50	0.01	0.06	0.57
226525	SOIL	7688123	589451	66	6	0.14	7.75	22.5	332	1.67	0.29		0.68	0.14	54700	39.0	202	4.73	70.2	6.70	19.1	0.13	0.57	0.05	0.08	0.57
226526	SOIL	7688126	589552	67	8	0.19	8.65	24.0	197	1.89	0.26	9	0.56	0.13	43900	38.3	195	5.63	70.7	7.02	20.7	0.11	0.48	0.07	0.07	0.64
226527	SOIL	7688123	589651	70	4	0.19	8.26	15.8	330	1.64	0.45		0.17	0.22	42500	68.0	294	6.45	86.6	9.17	18.6	0.11	0.02	0.12	0.08	0.59
226528	SOIL	7688125	589750	72	4	0.12	7.55	9.9	238	1.43	0.26	3	0.34	0.15	42400	39.3	259	4.54	59.2	9.14	15.5	0.08	0.25	0.08	0.06	0.59
226529	SOIL	7688123	589846	70	1	0.03	6.85	9.7	172	1.15	0.23		0.82	0.05	49100	36.1	288	4.81	60.7	7.47	14.3	0.12	0.40	0.02	0.05	0.43
226530	SOIL	7688125	589948	82	4	0.10	8.65	12.8	229	2.01	0.28	8	0.39	0.20	61000	43.0	192	7.58	63.7	7.54	19.8	0.14	0.53	0.08	0.07	0.68
226531	SOIL	7688025	589555	63	5	0.11	9.51	19.5	482	1.93	0.32		0.52	0.08	68300	35.7	280	3.77	52.9	9.07	20.0	0.14	0.60	0.06	0.08	0.57
226532	SOIL	7688022	589448	68	5	0.19	7.92	13.3	180	1.70	0.22	9	0.43	0.17	39300	37.7	238	9.30	75.5	5.84	17.1	0.10	0.28	0.06	0.06	0.62
226533	SOIL	7688014	589357	67	6	0.13	8.09	22.2	271	1.47	0.35		0.47	0.13	41900	60.2	273	5.64	98.3	7.40	17.6	0.07	0.44	0.06	0.08	0.60
226534	SOIL	7688019	589250	72	13	0.04	7.97	23.3	119	1.64	0.21	5	0.50	0.06	31800	41.0	182	3.49	85.5	6.60	17.0	0.08	0.49	0.02	0.06	0.43
226535	SOIL	7688028	589154	67	4	0.17	8.85	15.6	221	1.47	0.30		0.71	0.18	37200	43.4	260	4.54	85.4	6.86	17.1	0.10	0.58	0.08	0.07	0.62
226536	SOIL	7688019	589049	64	10	0.14	11.00	22.4	155	1.94	0.26	12	0.63	0.15	30500	46.4	277	3.53	111.0	7.92	23.1	0.14	0.48	0.08	0.08	0.46
226537	SOIL	7688023	588951	63	9	0.16	9.45	20.5	273	1.44	0.34		0.37	0.13	32200	46.1	272	4.32	91.3	8.02	18.6	0.07	0.56	0.07	0.07	0.71
226538	SOIL	7688019	588848	64	6	0.12	11.60	24.1	202	2.56	0.30	10	0.14	0.07	40000	48.3	291	4.21	91.5	9.49	25.6	0.15	0.37	0.05	0.08	0.63
226539	SOIL	7688020	588749	67	6	0.14	8.41	21.5	270	1.88	0.33		0.49	0.09	45900	36.1	236	5.14	68.9	6.78	19.1	0.12	0.43	0.02	0.06	0.75
226540	SOIL	7688020	588651	67	9	0.16	9.34	31.7	175	2.35	0.28	5	0.37	0.09	58300	36.1	192	4.92	66.4	6.98	21.1	0.15	0.65	0.04	0.06	0.68
226541	SOIL	7688019	588556	65	14	0.07	7.36	31.5	206	1.41	0.31		0.72	0.07	44400	44.0	212	4.65	72.4	6.73	15.0	0.06	0.25	0.05	0.06	0.68
226542	SOIL	7688022	588454	66	6	0.10	7.02	19.5	167	1.19	0.22	1	0.25	0.08	28100	28.2	188	4.47	54.9	7.20	11.5	-0.05	0.19	0.07	0.05	0.49
226543	SOIL	7688027	588346	72	16	0.10	5.75	13.1	164	1.30	0.23		0.36	0.09	35200	38.9	172	6.08	68.0	4.60	12.2	0.08	0.37	0.06	0.05	0.52
226544	SOIL	7688027	588248	65	8	0.10	10.90	20.3	226	2.21	0.27	6	0.28	0.09	43000	51.5	252	5.11	77.9	7.85	22.4	0.11	0.66	0.07	0.08	0.85
226545	SOIL	7688024	588153	67	4	0.11	6.04	14.0	230	1.38	0.33		0.13	0.17	38200	60.5	198	4.95	69.6	6.48	12.0	-0.05	0.31	0.09	0.06	0.51
226546	SOIL	7687926	588150	64	3	0.05	6.52	12.0	146	1.47	0.21	3	0.23	0.08	35300	34.9	170	4.30	57.7	6.28	14.0	0.06	0.30	0.06	0.06	0.56
226547	SOIL	7687922	588247	62	7	0.14	7.43	18.4	243	1.52	0.37		0.39	0.14	40100	52.9	259	4.83	88.7	6.65	17.5	0.06	0.47	0.08	0.08	0.60

Sample ID	Sample Type	NAT North	NAT East	NAT RL	Au ppb	Ag ppm	Al pct	As ppm	Ba ppm	Be ppm	Bi ppm	Br ppm	Ca pct	Cd ppm	Ce ppb	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe pct	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K pct
226548	SOIL	7687925	588344	66	13	0.19	5.91	15.7	102	1.25	0.22	4	0.38	0.13	34700	33.7	154	5.50	64.6	5.99	11.0	0.05	0.24	0.03	0.05	0.53
226549	SOIL	7687917	588447	64	8	0.12	7.37	20.4	209	1.27	0.27		0.81	0.18	31500	35.7	225	4.42	74.2	5.98	14.5	0.06	0.27	0.06	0.06	0.63
226550	SOIL	7687928	588543	60	8	0.11	10.40	27.3	177	2.05	0.27	5	0.30	0.07	41400	34.9	237	4.90	66.4	7.69	17.6	0.10	0.63	0.05	0.07	0.68
226551	SOIL	7687928	588656	66	5	0.09	8.56	14.3	257	1.69	0.34		0.65	0.09	50100	25.9	245	4.86	46.1	7.03	12.5	0.06	0.50	0.03	0.04	0.72
226552	SOIL	7687922	588751	64	6	0.15	9.09	25.0	211	2.33	0.27	6	0.39	0.07	57700	37.7	198	4.73	69.7	7.00	22.1	0.16	0.60	0.03	0.07	0.75
226553	SOIL	7687921	588845	64	5	0.07	9.22	19.8	222	1.69	0.35		0.38	0.09	45900	37.4	289	5.12	84.5	7.51	19.2	0.11	0.63	0.03	0.07	0.60
226554	SOIL	7687921	588949	66	5	0.16	10.10	17.5	167	1.94	0.27	7	0.41	0.14	35400	38.8	233	4.52	82.2	6.80	20.8	0.13	0.65	0.08	0.07	0.59
226555	SOIL	7687925	589050	67	9	0.21	7.56	15.8	181	1.34	0.28		0.69	0.24	33100	39.4	237	4.86	82.8	5.38	15.0	0.09	0.40	0.09	0.06	0.54
226556	SOIL	7687922	589151	68	7	0.20	9.21	20.0	197	1.89	0.30	7	0.34	0.19	44100	39.6	189	5.91	79.6	6.27	18.6	0.12	0.65	0.08	0.07	0.68
226557	SOIL	7687924	589250	74	5	0.12	7.12	14.2	197	1.35	0.32		0.48	0.21	34000	36.0	222	5.00	76.1	6.23	13.1	-0.05	0.40	0.06	0.06	0.51
226558	SOIL	7687921	589346	69	5	0.08	6.25	15.1	95	1.43	0.22	10	0.33	0.07	40800	34.4	170	5.46	78.8	5.65	13.8	0.08	0.29	0.01	0.06	0.43
226559	SOIL	7687924	589450	78	4	0.14	9.50	15.0	325	1.74	0.37		0.36	0.19	46300	53.3	270	8.80	87.9	7.98	18.8	0.12	0.54	0.09	0.08	0.76
226560	SOIL	7687924	589549	72	7	0.02	7.79	18.7	113	1.03	0.20	7	4.30	0.04	45600	46.5	220	3.52	73.2	6.98	16.4	0.09	0.25	0.02	0.06	0.36
226561	SOIL	7687822	588653	59	5	0.11	7.56	28.3	258	1.52	0.33		0.53	0.10	47200	37.8	206	4.32	61.2	6.98	15.6	0.06	0.25	0.05	0.07	0.58
226562	SOIL	7687822	588550	57	7	0.12	9.97	28.1	166	2.07	0.29	7	0.23	0.10	38300	43.2	267	4.26	97.2	8.55	23.1	0.11	0.57	0.06	0.09	0.56
226563	SOIL	7687819	588449	61	7	0.08	7.43	16.7	204	1.25	0.24		0.48	0.09	35800	39.8	181	5.32	66.3	5.70	14.1	0.06	0.42	0.05	0.07	0.68
226564	SOIL	7687822	588350	60	10	0.18	6.88	14.0	140	1.27	0.22	4	0.41	0.16	35800	33.8	161	6.61	59.1	5.59	12.7	0.07	0.26	0.10	0.05	0.49
226565	SOIL	7687820	588252	58	6	0.10	6.38	11.9	158	1.27	0.24		3.14	0.11	32100	34.0	207	4.06	77.6	5.96	12.3	0.06	0.37	0.04	0.06	0.43
226566	SOIL	7687818	588153	60	7	0.05	7.04	15.2	128	1.40	0.20	7	0.20	0.06	32000	35.4	180	5.56	76.5	5.20	15.7	0.09	0.35	0.02	0.06	0.55
226567	SOIL	7687823	588050	63	7	0.13	6.41	12.8	154	1.62	0.32		0.43	0.16	38400	38.1	180	7.95	92.8	5.01	17.6	0.09	0.73	0.08	0.08	0.57
226568	SOIL	7687724	587951	65	12	0.12	9.19	33.4	213	1.85	0.25	5	0.40	0.19	38400	44.5	212	7.71	86.6	6.86	19.8	0.10	0.48	0.08	0.08	0.66
226569	SOIL	7687723	588048	68	6	0.14	6.94	11.6	189	1.34	0.27		0.49	0.20	30400	38.7	212	6.12	82.9	5.80	14.4	0.06	0.37	0.07	0.06	0.63
226570	SOIL	7687725	588147	62	8	0.10	9.01	19.2	190	1.80	0.27	4	0.20	0.10	41000	43.8	225	5.91	73.1	6.29	20.1	0.10	0.55	0.07	0.08	0.76
226571	SOIL	7687724	588246	66	3	0.04	5.93	6.8	108	1.44	0.30		0.61	0.11	39900	26.7	187	4.96	64.5	5.19	10.4	0.06	0.44	0.03	0.05	0.37
226572	SOIL	7687724	588348	63	5	0.12	10.20	18.1	167	1.55	0.22	7	0.47	0.10	32500	33.1	210	6.33	79.2	6.24	21.0	0.13	0.51	0.06	0.08	0.67
226573	SOIL	7687725	588445	59	11	0.22	6.24	11.3	171	1.08	0.24		0.64	0.19	27700	40.6	192	5.94	76.6	5.87	12.1	0.05	0.31	0.13	0.06	0.62
226574	SOIL	7687720	588545	58	2	0.11	7.91	15.2	186	1.45	0.29	3	0.24	0.13	35600	32.5	224	3.70	53.0	8.02	11.8	-0.05	0.28	0.07	0.06	0.65
226575	SOIL	7687628	588447	61	6	0.16	7.06	12.2	167	1.33	0.35		0.43	0.27	32800	40.8	221	5.51	89.2	6.15	14.9	0.08	0.46	0.07	0.07	0.55
226576	SOIL	7687623	588349	62	4	0.05	7.50	13.4	174	1.54	0.25	5	0.18	0.08	39200	53.6	213	5.72	75.5	6.89	16.5	0.08	0.37	0.04	0.07	0.66
226577	SOIL	7687623	588251	64	3	0.06	4.70	9.7	94	1.04	0.26		0.96	0.05	28900	30.7	160	5.25	76.0	5.28	10.6	0.10	0.32	0.01	0.05	0.41
226578	SOIL	7687623	588154	63	7	0.13	8.39	19.5	165	1.71	0.25	6	0.26	0.11	38000	39.6	206	5.30	65.6	6.57	18.3	0.10	0.45	0.07	0.07	0.65
226579	SOIL	7687620	588052	66	4	0.12	7.32	18.3	271	1.50	0.36		0.13	0.13	41000	68.4	258	4.42	85.0	8.35	16.1	0.06	0.21	0.07	0.08	0.52
226580	SOIL	7687622	587951	67	2	0.10	9.26	20.7	200	1.90	0.34	3	0.12	0.10	38600	62.5	285	4.28	84.6	9.36	20.4	0.10	0.17	0.07	0.08	0.53
226581	SOIL	7687623	587852	69	179	0.12	9.14	116.0	242	1.32	0.28		0.45	0.18	30600	51.7	259	5.73	84.4	6.85	18.9	0.08	0.39	0.11	0.08	0.74
226582	SOIL	7687523	587754	69	5	0.09	9.60	17.6	164	1.87	0.26	3	0.22	0.07	37300	32.0	223	5.98	67.8	6.42	20.3	0.10	0.48	0.05	0.07	0.69

Sample ID	Sample Type	NAT North	NAT East	NAT RL	Au ppb	Ag ppm	Al pct	As ppm	Ba ppm	Be ppm	Bi ppm	Br ppm	Ca pct	Cd ppm	Ce ppb	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe pct	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K pct
226583	SOIL	7687521	587851	73	18	0.06	7.88	9.4	287	1.77	0.47		0.29	0.10	47000	40.4	249	6.54	51.7	8.39	10.3	-0.05	0.48	0.07	0.05	0.58
226584	SOIL	7687516	587949	74	6	0.15	9.05	19.6	204	1.97	0.38	4	0.16	0.13	49400	81.0	250	4.38	91.1	9.28	22.2	0.14	0.52	0.11	0.09	0.51
226585	SOIL	7687524	588050	67	9	0.11	7.11	16.3	263	1.34	0.33		0.25	0.14	37600	57.6	245	4.06	72.5	7.60	16.2	0.06	0.49	0.07	0.08	0.60
226586	SOIL	7687521	588146	66	6	0.09	9.59	21.8	211	1.97	0.30	4	0.15	0.10	41600	55.5	231	5.61	71.1	7.70	20.6	0.10	0.49	0.08	0.08	0.67
226587	SOIL	7687523	588250	62	11	0.22	9.38	28.3	385	1.95	0.57		0.29	0.24	79500	101.0	338	8.69	118.0	12.90	27.6	0.09	0.87	0.14	0.13	1.04
226588	SOIL	7687525	588350	61	2	0.03	7.04	16.1	150	1.51	0.34	3	0.16	0.03	41900	40.6	287	3.88	67.0	9.64	15.1	0.06	0.32	0.01	0.07	0.51
226589	SOIL	7687427	588250	61	8	0.16	6.16	15.4	247	1.12	0.36		0.23	0.12	43300	58.6	227	5.13	72.4	8.06	16.9	0.06	0.62	0.08	0.08	0.68
226590	SOIL	7687422	588151	65	6	0.10	6.12	10.9	98	1.31	0.27	6	0.34	0.06	31800	30.5	195	5.92	73.1	5.50	13.3	0.08	0.43	0.05	0.05	0.45
226591	SOIL	7687418	588050	73	7	0.15	5.19	14.1	208	1.18	0.42		0.15	0.15	56500	66.6	208	6.23	69.9	9.05	16.4	0.08	0.14	0.12	0.08	0.47
226592	SOIL	7687416	587951	75	3	0.09	5.67	14.6	188	1.57	0.47	2	0.11	0.14	37800	50.7	287	2.86	59.0	10.90	14.5	0.06	0.14	0.11	0.06	0.41
226593	SOIL	7687418	587853	76	10	0.12	8.06	15.3	263	1.31	0.43		0.09	0.08	45200	68.6	320	4.98	69.2	12.20	20.0	0.09	0.05	0.08	0.09	0.61
226594	SOIL	7687421	587750	79	4	0.11	7.40	17.9	210	1.72	0.37	4	0.12	0.11	39200	68.4	272	3.68	70.1	9.13	17.5	0.08	0.26	0.07	0.06	0.48
226595	SOIL	7687419	587646	72	8	0.10	6.73	14.3	253	1.31	0.37		0.15	0.11	47900	55.7	202	5.98	68.5	8.35	17.6	0.06	0.63	0.08	0.08	0.69
226596	SOIL	7687319	587554	75	5	0.08	7.63	18.0	197	1.95	0.40	3	0.05	0.05	33100	52.9	310	3.22	65.9	10.40	18.1	0.08	0.00	0.05	0.07	0.45
226597	SOIL	7687324	587647	70	8	0.09	6.48	15.6	240	1.32	0.42		0.10	0.09	40700	55.8	257	4.62	79.6	9.12	18.9	0.08	0.34	0.07	0.08	0.57
226598	SOIL	7687326	587748	74	3	0.13	7.10	18.4	217	2.00	0.54	5	0.12	0.14	46800	67.1	295	5.04	74.8	11.00	19.5	0.12	0.00	0.11	0.07	0.40
226599	SOIL	7687325	587848	73	4	0.12	3.88	15.3	148	1.27	0.45		0.09	0.16	53100	64.0	156	4.70	72.1	6.58	18.8	0.09	0.18	0.09	0.09	0.34
226600	SOIL	7687326	587948	73	2	0.09	8.94	18.4	263	2.17	0.43	4	0.08	0.09	36300	59.7	294	3.82	66.4	11.30	21.5	0.11	0.00	0.07	0.07	0.53
226601	SOIL	7687327	588047	71	4	0.11	5.98	16.6	274	1.25	0.41		0.09	0.10	45900	67.0	230	4.55	74.3	9.16	17.6	0.07	0.21	0.07	0.08	0.55
226602	SOIL	7687322	588150	67	4	0.11	6.99	18.6	221	1.70	0.37	5	0.06	0.07	36400	63.9	316	3.45	66.6	10.10	17.7	0.10	0.00	0.06	0.07	0.45
226603	SOIL	7687620	590043	68	15	0.14	4.67	22.4	212	0.87	0.21		4.38	0.07	35100	30.6	161	5.13	47.3	5.43	12.2	0.05	0.34	0.06	0.05	0.55
226604	SOIL	7687619	589950	67	7	0.09	6.67	48.7	195	1.86	0.25	5	0.57	0.08	46700	30.4	184	6.86	49.2	5.21	12.0	0.07	0.52	0.07	0.04	0.54
226605	SOIL	7687623	589851	68	9	0.02	3.35	31.8	128	0.80	0.33		0.61	0.09	34000	34.3	124	6.88	74.8	6.35	9.6	0.08	0.52	0.06	0.06	0.40
226606	SOIL	7687623	589751	70	7	0.15	6.35	21.0	145	1.44	0.23	5	0.44	0.10	33100	29.2	186	5.55	57.5	5.66	12.9	0.09	0.26	0.07	0.05	0.42
226607	SOIL	7687619	589651	70	3	0.06	3.78	22.9	119	0.71	0.11		0.49	0.02	22000	18.0	124	3.95	33.9	3.61	7.7	-0.05	0.24	0.04	0.03	0.38

APPENDIX 1: Cont.

Sample ID	La ppb	Li ppm	Mg pct	Mn ppm	Mo ppm	Na pct	Nb ppm	Ni ppm	P ppm	Pb ppm	Pd ppb	Pt ppb	Rb ppm	S pct	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti pct	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
221790	6440	2.6	2.07	176	0.20	0.04	1.90	22	59	2.4	6	3	5.3	0.01	2.20	1.00	0.35	-0.20	284		-0.20	0.86	0.00	-0.10	0.89	11	-0.10	2.94	12.1	2.0
221791	7460	90.4	1.44	324	1.00	0.06	-0.50	148	328	8.2	8	2	8.0	0.01	6.20	8.00	0.40	-0.20	21		-0.20	1.26	0.00	-0.10	0.39	61	-0.10	1.81	142.0	4.0
221792	3170	1.5	1.83	1280	1.50	0.01	2.80	15	152	32.9	-1	-1	1.0	0.01	0.80	4.00	0.56	-0.20	33		-0.20	0.23	0.00	-0.10	1.23	9	-0.10	5.00	71.0	-1.0
221793	1320	0.5	1.30	1110	0.70	0.01	1.50	7	121	8.6	-1	-1	0.9	-0.01	0.30	2.00	0.30	-0.20	30		-0.20	0.15	0.00	-0.10	0.89	5	0.60	3.93	25.0	-1.0
221794	3020	0.9	1.32	694	1.30	0.02	1.20	11	334	18.6	-1	1	0.8	-0.01	2.90	3.00	0.32	-0.20	73		-0.20	0.21	0.00	-0.10	0.63	6	-0.10	3.93	19.3	-1.0
221795	2220	0.9	1.75	771	0.70	0.02	0.90	25	262	7.5	-1	-1	0.8	0.01	0.70	2.00	0.37	-0.20	41		-0.20	0.36	0.00	-0.10	0.78	8	0.40	3.27	24.4	-1.0

Sample ID	La ppb	Li ppm	Mg pct	Mn ppm	Mo ppm	Na pct	Nb ppm	Ni ppm	P ppm	Pb ppm	Pd ppb	Pt ppb	Rb ppm	S pct	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti pct	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
221796	920	0.7	0.87	409	1.20	0.01	-0.50	12	158	30.7	-1	1	0.4	-0.01	0.50	1.00	0.39	-0.20	38		-0.20	0.10	0.00	-0.10	0.34	6	0.10	1.34	15.5	-1.0
221797	890	0.7	0.66	310	1.10	0.01	-0.50	10	91	156.0	-1	-1	0.5	-0.01	2.00	-1.00	0.26	-0.20	29		-0.20	0.10	0.00	-0.10	0.77	5	0.10	0.71	11.1	-1.0
221798	1090	0.9	3.25	665	0.60	0.03	-0.50	30	78	6.0	-1	-1	0.4	0.01	0.30	4.00	0.44	-0.20	115		-0.20	0.10	0.00	-0.10	0.62	13	0.20	4.30	26.9	-1.0
226453	21400	40.1	2.05	1150	0.83		1.38	119		13.8		5	56.9	0.03	2.58	23.00	0.68	1.56	136	0.01	0.06	7.08	0.05	0.26	1.26	115	0.18	14.40	87.3	9.2
226454	20000	37.6	1.55	1130	0.49		1.35	81		15.1		4	38.1	0.04	2.71	21.90	0.57	1.45	94	0.01	0.04	6.51	0.04	0.22	0.97	141	0.20	9.62	55.4	7.3
226455	19300	38.0	1.70	949	0.73		1.00	128		15.6		6	61.2	0.02	2.39	26.30	0.82	1.87	89	0.01	0.05	8.05	0.05	0.26	1.13	136	0.15	15.50	90.9	9.5
226456	14600	33.9	3.56	996	0.59		0.60	98		10.2		3	36.1	0.02	1.67	14.20	0.68	1.09	70	0.01	0.03	5.92	0.04	0.16	1.09	95	0.10	8.45	83.1	14.3
226457	17500	30.2	2.87	847	0.72		0.93	132		11.2		6	49.1	0.01	2.45	23.10	0.45	1.57	116	0.00	0.05	6.50	0.04	0.24	1.05	129	0.13	12.20	81.9	9.7
226458	22100	45.6	1.91	561	0.46		0.59	97		15.6		4	47.3	0.01	2.39	18.60	0.57	1.75	63	0.01	0.05	8.39	0.06	0.26	1.16	147	0.10	11.90	67.3	20.2
226459	11000	27.4	2.18	1090	0.75		0.61	118		6.6		4	54.4	0.02	1.90	21.00	0.85	0.77	146	0.00	0.03	3.56	0.03	0.14	0.63	107	0.08	8.00	78.1	4.3
226460	25100	30.1	2.13	1410	0.84		1.49	92		16.7		2	48.4	0.03	3.48	15.30	0.67	1.56	189	0.01	0.04	7.28	0.04	0.31	1.52	105	0.19	12.00	69.1	12.7
226461	12800	24.5	3.22	776	0.69		0.67	111		8.0		3	37.5	0.02	3.00	16.30	0.44	1.05	104	0.00	0.03	4.43	0.03	0.18	0.75	98	0.11	8.87	68.7	7.5
226462	16700	27.4	2.00	727	0.64		0.69	102		9.2		3	50.9	0.02	2.49	15.00	0.66	1.08	148	0.00	0.03	5.23	0.03	0.21	0.73	119	0.09	7.84	61.9	8.1
226463	19200	27.2	3.41	638	0.61		0.78	111		10.9		5	38.1	0.05	3.40	17.30	0.81	1.38	138	0.00	0.05	6.84	0.04	0.18	1.54	113	0.13	14.60	80.0	10.4
226464	21500	45.6	2.05	693	0.58		0.91	115		17.7		4	62.8	0.01	2.37	17.70	0.62	1.61	50	0.01	0.05	8.25	0.06	0.25	1.66	136	0.12	11.60	88.1	19.2
226465	16800	22.2	1.35	787	0.66		0.70	113		15.6		5	50.8	0.01	3.35	21.10	0.50	1.59	44	0.00	0.05	7.14	0.03	0.24	1.35	93	0.12	13.20	93.8	10.3
226466	21600	37.4	1.74	737	0.62		0.57	113		20.0		4	62.9	0.01	2.18	17.60	0.73	1.74	47	0.01	0.04	8.44	0.06	0.28	1.41	121	0.10	11.90	94.9	22.4
226467	17100	30.9	1.57	717	0.52		1.05	109		16.0		4	57.0	0.03	2.63	22.60	0.60	1.58	95	0.00	0.04	6.98	0.04	0.26	1.33	101	0.13	12.60	75.4	12.2
226468	18700	33.5	1.50	453	0.46		0.76	105		14.4		4	57.9	0.01	2.35	18.90	0.58	1.61	52	0.01	0.04	8.90	0.05	0.27	1.49	119	0.08	10.20	69.0	20.6
226469	18800	40.9	1.37	1020	0.73		0.84	122		17.9		7	55.6	0.01	3.63	27.30	0.50	1.91	38	0.00	0.07	8.22	0.05	0.26	1.30	131	0.16	15.70	93.8	12.7
226470	22300	42.4	1.58	1260	0.99		0.87	146		17.5		4	42.2	0.03	3.30	14.00	1.23	1.38	74	0.01	0.05	7.40	0.05	0.23	1.44	153	0.18	12.20	86.4	17.9
226471	21300	39.6	1.40	742	0.60		0.85	133		11.8		5	44.1	0.02	3.53	24.70	0.86	1.64	95	0.00	0.06	7.24	0.04	0.24	1.29	140	0.17	15.90	72.4	12.1
226472	21200	34.1	1.08	1030	0.60		1.02	107		16.9		4	47.4	0.02	3.19	21.90	0.78	1.36	79	0.01	0.04	7.86	0.04	0.20	1.56	129	0.11	11.80	66.0	13.9
226473	18800	33.3	2.04	807	0.62		1.07	115		15.0		5	55.2	0.01	2.20	24.80	0.47	1.53	80	0.00	0.05	7.21	0.05	0.25	1.28	109	0.16	13.00	87.1	13.6
226474	18200	29.0	1.91	583	0.48		0.80	112		13.2		3	50.6	0.01	1.89	15.90	0.58	1.12	69	0.01	0.04	7.42	0.04	0.20	1.15	104	0.08	9.95	76.1	16.0
226475	29900	33.9	1.41	920	0.39		0.91	78		20.7		3	18.8	0.01	4.28	20.80	0.27	2.09	100	0.01	0.08	10.30	0.03	0.21	1.75	140	0.32	22.70	42.4	15.5
226476	28500	40.9	1.85	788	0.60		0.76	120		18.2		3	67.3	0.01	3.19	15.10	0.92	1.80	60	0.01	0.05	9.76	0.07	0.28	1.14	150	0.16	16.40	81.2	20.8
226477	22800	32.4	1.49	462	0.62		1.11	109		16.1		4	55.7	0.01	3.55	14.50	0.75	2.09	105	0.01	0.06	8.81	0.05	0.29	1.14	109	0.19	16.80	78.7	14.3
226478	24800	37.1	1.95	824	0.61		0.78	100		18.2		3	48.4	0.01	2.81	15.50	0.71	1.66	85	0.01	0.04	9.41	0.05	0.21	1.18	146	0.09	14.00	78.1	15.0
226479	27800	30.8	1.60	545	0.50		0.75	102		18.7		4	55.3	0.01	4.16	14.90	0.56	2.33	44	0.01	0.07	10.50	0.05	0.30	1.31	117	0.20	21.80	71.0	16.7
226480	26800	44.4	1.85	756	0.61		0.78	116		18.0		4	61.3	0.01	3.54	15.60	0.93	1.84	56	0.01	0.05	9.74	0.07	0.27	1.17	153	0.16	16.20	82.4	21.7
226481	17700	32.4	0.85	971	0.80		1.09	124		20.2		5	55.0	0.01	2.85	18.10	0.64	1.83	60	0.00	0.06	8.22	0.03	0.24	1.73	99	0.17	12.90	84.3	13.1
226482	21700	34.3	1.61	520	0.52		0.83	116		16.7		5	52.3	0.01	2.45	18.30	0.64	1.49	53	0.01	0.04	8.78	0.05	0.23	1.18	120	0.11	11.60	83.5	20.5
226483	20700	34.4	1.10	1240	1.36		1.10	123		20.4		6	57.9	0.01	1.30	17.80	0.63	1.79	71	0.00	0.05	8.36	0.03	0.27	1.41	96	0.15	14.00	90.4	14.6
226484	22300	62.7	0.78	1680	1.68		1.43	138		28.3		6	53.7	0.01	1.61	20.80	0.86	2.12	29	0.02	0.05	10.50	0.08	0.23	2.19	202	0.16	14.30	77.2	4.2
226485	15800	37.9	3.12	962	0.74		1.25	116		13.6		4	38.9	0.04	1.29	18.70	0.86	1.20	136	0.00	0.05	5.72	0.03	0.19	1.00	97	0.14	12.40	81.9	10.0
226486	19400	45.8	1.66	654	0.72		1.33	131		15.6		6	53.3	0.03	1.76	18.40	0.84	1.43	142	0.01	0.05	7.95	0.04	0.25	0.96	139	0.15	12.40	76.0	16.9

Sample ID	La ppb	Li ppm	Mg pct	Mn ppm	Mo ppm	Na pct	Nb ppm	Ni ppm	P ppm	Pb ppm	Pd ppb	Pt ppb	Rb ppm	S pct	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti pct	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
226487	16400	67.0	1.26	1100	1.06		1.33	140		20.7		7	38.8	0.02	2.46	24.40	1.02	1.96	71	0.01	0.06	8.15	0.06	0.21	1.36	189	0.20	12.70	77.3	13.0
226488	20500	46.0	2.08	788	0.96		1.67	112		16.5		4	67.1	0.02	2.09	18.10	0.82	1.54	76	0.01	0.05	8.15	0.06	0.28	1.53	124	0.09	13.60	99.2	21.1
226489	15400	46.4	3.22	658	0.59		1.11	115		10.6		5	36.1	0.03	1.95	15.00	0.80	1.14	200	0.00	0.06	5.15	0.04	0.18	0.90	102	0.15	10.90	81.4	10.7
226490	27600	41.1	3.64	751	0.76		1.24	122		17.4		5	37.9	0.02	2.05	14.00	1.08	1.28	102	0.01	0.04	8.08	0.05	0.19	1.60	149	0.15	12.70	73.7	23.5
226491	21700	43.6	1.93	777	0.74		1.38	108		17.8		5	48.3	0.04	2.71	20.70	0.81	1.59	246	0.00	0.06	9.03	0.05	0.24	1.14	123	0.15	14.00	73.8	13.4
226492	22400	41.0	1.62	816	0.65		1.31	113		19.4		4	67.3	0.01	2.75	19.50	0.67	1.67	56	0.01	0.06	9.87	0.07	0.30	1.72	128	0.14	13.70	94.1	23.5
226493	17300	25.6	2.17	701	0.56		0.82	107		11.8		4	52.9	0.01	3.12	18.10	0.52	1.49	81	0.00	0.07	6.85	0.04	0.25	1.17	90	0.14	13.00	86.7	15.8
226494	22500	57.0	1.54	740	0.70		1.26	139		18.5		4	62.3	0.02	2.75	19.40	0.74	1.46	58	0.01	0.06	9.32	0.06	0.24	1.26	137	0.12	13.30	96.4	22.6
226495	22800	59.5	2.32	539	0.61		1.28	151		17.0		6	27.1	0.03	2.93	19.10	0.58	1.33	121	0.00	0.09	6.78	0.05	0.17	0.79	133	0.15	12.60	85.9	14.9
226496	39300	48.5	1.56	938	0.70		1.82	114		23.1		3	55.2	0.03	1.60	18.90	0.94	1.70	103	0.01	0.04	10.40	0.08	0.25	1.10	151	0.14	16.60	93.7	21.0
226497	19600	48.7	2.30	587	0.50		1.11	124		13.5		3	47.1	0.01	2.28	19.00	0.56	1.50	117	0.00	0.06	7.52	0.05	0.22	0.96	128	0.12	12.50	87.8	18.4
226498	19500	24.2	3.17	472	0.51		1.06	92		10.6		4	37.2	0.02	1.22	10.80	0.63	0.96	90	0.01	0.03	7.03	0.03	0.17	1.09	89	0.09	8.50	69.3	15.8
226499	16800	53.2	2.05	874	0.81		0.74	139		16.2		7	59.2	0.01	1.78	26.90	0.51	1.82	63	0.00	0.06	7.82	0.06	0.26	1.31	163	0.14	11.70	90.8	19.7
226500	22200	65.0	1.02	708	0.88		0.59	127		19.8		7	41.8	0.01	1.28	20.70	0.78	1.85	53	0.01	0.05	10.80	0.06	0.24	1.40	201	0.12	13.40	59.7	24.3
226501	18400	70.6	0.86	1380	1.42		1.13	151		21.2		6	49.2	0.01	1.15	24.00	0.77	1.99	56	0.01	0.06	8.60	0.07	0.30	1.46	182	0.18	10.40	61.1	15.4
226502	19800	66.1	1.19	922	0.90		0.89	132		13.3		5	48.7	0.03	0.81	19.70	0.81	1.24	75	0.01	0.04	8.04	0.05	0.18	0.88	163	0.12	10.20	65.0	16.7
226503	20000	46.6	1.22	1790	1.04		0.87	131		23.3		6	56.4	0.02	1.43	24.00	0.76	2.05	61	0.01	0.06	9.24	0.06	0.27	1.37	147	0.19	11.80	84.8	20.9
226504	24900	53.6	1.64	1070	0.72		0.77	133		19.5		3	71.6	0.01	0.94	16.80	0.71	1.63	74	0.01	0.04	10.20	0.06	0.29	1.45	140	0.10	13.00	96.3	21.6
226505	26000	46.0	1.36	1080	0.57		1.54	83		21.6		4	41.9	0.03	1.36	23.50	0.40	2.58	89	0.01	0.07	11.30	0.05	0.36	1.63	135	0.23	16.60	56.9	23.2
226506	25700	63.6	1.16	2970	1.31		0.75	143		26.2		6	74.2	0.01	1.37	23.50	0.86	1.67	52	0.01	0.05	11.60	0.07	0.28	1.70	158	0.14	14.70	89.1	23.6
226507	18300	34.0	2.80	929	0.72		0.79	104		13.5		5	54.9	0.01	1.26	20.80	0.64	1.57	116	0.00	0.05	6.70	0.05	0.24	1.06	114	0.16	12.80	90.3	18.4
226508	29100	58.9	1.26	520	0.67		1.27	123		19.8		5	43.1	0.03	1.60	19.60	1.05	1.67	80	0.01	0.05	10.20	0.05	0.21	1.03	173	0.14	16.30	70.8	18.5
226509	29400	34.8	1.56	699	0.60		1.44	103		16.4		5	39.1	0.03	2.30	23.20	0.77	1.70	129	0.00	0.05	6.99	0.06	0.21	0.91	149	0.15	12.40	69.4	15.1
226510	25700	38.8	1.74	598	0.35		1.01	76		16.9		3	32.0	0.02	1.88	16.60	0.47	1.40	82	0.01	0.04	9.47	0.05	0.22	0.92	130	0.11	12.80	47.7	22.9
226511	19500	49.4	1.63	1020	0.73		1.17	128		15.3		6	55.9	0.03	2.61	22.70	0.66	1.65	124	0.00	0.07	8.05	0.05	0.26	1.50	130	0.15	12.30	78.2	22.3
226512	20700	51.6	1.85	829	0.62		0.80	121		18.2		3	61.6	0.02	2.14	18.50	0.66	1.57	57	0.01	0.09	9.88	0.06	0.27	1.72	130	0.11	13.40	90.9	23.4
226513	16000	52.1	1.07	1750	1.01		0.91	130		21.3		6	54.9	0.01	3.25	29.80	0.78	1.98	35	0.01	0.08	8.31	0.07	0.24	1.58	152	0.20	11.50	97.6	25.6
226514	18000	27.9	2.06	1490	0.57		1.21	98		15.8		3	49.5	0.02	4.59	16.30	0.67	1.14	136	0.01	0.04	7.35	0.04	0.24	1.77	94	0.12	12.60	86.9	19.1
226515	22700	42.1	1.25	1230	1.08		0.84	142		16.6		4	45.1	0.01	5.57	25.00	1.11	1.82	88	0.00	0.08	8.23	0.05	0.23	1.42	157	0.20	15.70	81.2	23.6
226516	27700	50.7	2.96	520	0.84		0.88	111		16.4		3	66.7	0.02	2.95	13.70	1.58	1.80	84	0.01	0.04	10.80	0.07	0.30	1.48	154	0.19	18.60	77.5	25.9
226517	18500	41.4	2.37	904	0.69		0.87	108		12.1		2	64.5	0.02	2.33	18.30	0.82	1.48	86	0.00	0.05	6.51	0.07	0.22	0.84	150	0.13	11.70	78.4	14.3
226518	21800	47.2	1.60	990	0.65		0.84	123		13.5		2	60.4	0.01	2.06	14.20	0.84	1.31	45	0.01	0.03	8.43	0.07	0.22	1.03	146	0.14	14.40	84.8	17.2
226519	17800	50.5	2.26	1130	0.77		0.85	118		17.8		5	62.3	0.02	2.33	20.10	0.54	1.66	80	0.00	0.06	8.14	0.07	0.25	1.64	111	0.16	13.40	89.2	14.6
226520	20400	39.7	1.80	868	0.55		1.04	102		18.2		4	51.8	0.01	2.14	14.40	0.65	1.28	56	0.01	0.04	9.71	0.05	0.23	1.42	110	0.12	12.60	83.2	23.1
226521	18200	59.3	3.54	934	0.68		0.90	135		13.3		6	48.0	0.01	1.63	17.80	0.51	1.46	124	0.00	0.07	7.49	0.06	0.21	1.24	115	0.21	14.40	96.3	12.7
226522	14000	63.9	3.65	742	0.63		0.82	158		14.8		6	46.5	0.01	1.97	18.50	0.84	1.19	72	0.01	0.06	7.41	0.04	0.21	1.54	105	0.12	15.40	113.0	21.4
226523	19600	53.4	2.21	1120	0.81		1.22	121		20.1		5	61.7	0.03	1.23	25.10	0.67	1.92	80	0.00	0.07	8.55	0.07	0.29	1.55	126	0.20	16.80	87.2	15.1

Sample ID	La ppb	Li ppm	Mg pct	Mn ppm	Mo ppm	Na pct	Nb ppm	Ni ppm	P ppm	Pb ppm	Pd ppb	Pt ppb	Rb ppm	S pct	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti pct	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
226524	13100	46.4	2.62	567	0.61		1.25	132		11.3		5	52.8	0.01	1.67	17.20	0.71	1.03	85	0.00	0.04	6.05	0.06	0.18	0.89	99	0.10	11.60	90.9	15.9
226525	33200	41.8	1.58	716	1.02		1.47	129		18.0		4	51.2	0.04	1.72	22.50	0.96	1.91	145	0.00	0.06	8.29	0.07	0.25	0.88	140	0.22	18.20	87.9	17.1
226526	16900	44.9	1.66	617	0.87		1.61	126		19.4		5	54.7	0.03	1.40	18.20	0.92	1.51	65	0.02	0.05	9.68	0.05	0.21	1.16	106	0.14	11.20	85.0	16.7
226527	18800	64.9	1.37	2940	2.12		1.64	149		31.1		7	58.5	0.02	0.92	20.70	1.22	2.11	52	0.01	0.07	8.53	0.09	0.25	1.93	162	0.39	13.40	106.0	2.1
226528	14400	58.3	2.01	1240	0.73		0.60	133		18.6		4	46.8	0.02	0.70	17.70	0.72	1.24	65	0.00	0.04	8.72	0.04	0.17	1.30	107	0.05	10.60	95.2	9.8
226529	22200	68.8	3.24	800	0.71		0.83	162		10.2		5	40.2	0.03	0.72	16.40	0.69	1.22	112	0.00	0.05	7.90	0.05	0.19	1.08	118	0.17	12.30	88.8	11.5
226530	21000	37.5	1.63	1160	0.84		1.31	123		21.6		4	73.3	0.02	1.09	19.50	0.95	1.61	55	0.01	0.05	11.20	0.06	0.25	1.62	99	0.15	12.00	84.2	19.8
226531	38400	50.3	1.15	879	1.16		1.65	116		21.9		6	41.5	0.03	1.58	26.40	0.84	2.20	108	0.01	0.06	9.73	0.09	0.23	1.13	197	0.30	18.20	69.3	17.8
226532	16700	40.8	2.20	828	0.77		1.36	132		14.6		5	60.5	0.03	1.23	18.70	1.01	1.21	142	0.01	0.04	7.66	0.03	0.20	1.30	103	0.14	11.80	77.1	11.2
226533	17400	51.8	1.43	1370	1.21		1.50	149		20.9		7	59.1	0.03	1.66	25.00	0.80	1.78	84	0.01	0.06	8.15	0.04	0.24	1.49	145	0.26	14.40	81.7	14.0
226534	11700	46.3	2.45	630	0.61		0.94	128		13.9		7	41.5	0.01	2.10	15.00	0.82	1.27	52	0.01	0.06	7.10	0.05	0.22	1.31	105	0.08	8.40	87.6	17.7
226535	17500	62.5	2.75	934	0.74		0.82	139		15.0		7	59.1	0.03	1.57	21.70	0.65	1.73	111	0.00	0.05	7.87	0.06	0.28	1.30	129	0.12	13.60	97.4	18.8
226536	12200	71.5	2.08	676	0.66		1.93	158		17.6		7	52.6	0.03	2.46	21.00	0.82	1.52	66	0.01	0.06	8.09	0.06	0.23	1.68	126	0.17	11.30	107.0	19.5
226537	15400	73.0	1.66	1140	1.00		1.14	130		18.8		6	61.7	0.02	2.25	24.30	0.54	1.92	109	0.01	0.08	8.07	0.07	0.25	1.56	155	0.21	12.40	86.0	18.3
226538	12400	76.0	1.22	1000	1.05		1.72	169		25.3		5	66.4	0.01	2.80	21.30	1.23	1.98	53	0.01	0.06	10.30	0.09	0.31	2.15	162	0.19	10.20	82.1	18.9
226539	24400	46.7	2.85	991	0.66		0.94	118		16.6		4	69.3	0.01	2.01	17.60	0.79	2.18	71	0.01	0.06	9.33	0.08	0.30	1.11	143	0.21	19.50	80.9	14.7
226540	22600	47.1	2.63	686	0.64		1.07	113		22.1		4	65.3	0.01	3.52	15.20	1.09	1.77	140	0.01	0.05	11.30	0.08	0.28	1.46	124	0.17	13.70	72.8	21.8
226541	19600	40.8	2.06	998	1.03		1.21	130		15.2		8	48.0	0.03	5.48	21.00	0.70	1.66	88	0.01	0.07	7.83	0.04	0.25	1.23	149	0.25	12.00	62.7	11.6
226542	10400	32.3	1.38	745	0.54		0.32	93		14.0		5	31.7	0.01	1.87	21.30	0.57	1.14	69	0.01	0.04	6.59	0.02	0.15	1.06	100	0.04	7.13	58.4	7.4
226543	14300	28.0	3.73	964	0.80		0.80	108		10.4		5	49.0	0.02	2.04	17.70	0.56	1.29	85	0.00	0.04	5.86	0.03	0.22	1.13	91	0.17	11.30	93.2	14.5
226544	12500	61.2	1.25	1020	0.83		1.53	155		23.5		7	70.5	0.01	5.95	22.80	0.85	1.77	54	0.01	0.06	9.82	0.06	0.28	1.75	133	0.16	8.64	80.9	24.7
226545	14600	40.5	0.84	1750	0.93		0.94	113		22.4		4	46.3	0.01	3.18	18.70	0.53	1.72	28	0.01	0.06	7.66	0.06	0.23	1.34	113	0.25	11.00	66.9	14.5
226546	11600	28.8	1.96	781	0.56		0.59	104		14.0		4	46.3	0.01	2.71	17.20	0.61	1.21	38	0.01	0.04	7.10	0.03	0.18	1.08	87	0.06	7.78	76.4	13.3
226547	16000	47.5	1.39	1190	0.92		1.15	148		19.9		6	59.6	0.02	6.35	21.80	0.53	1.87	49	0.00	0.08	8.00	0.04	0.23	1.23	131	0.25	12.10	84.0	17.8
226548	11900	25.2	2.29	778	0.59		0.54	101		11.8		4	42.0	0.01	2.26	16.10	0.65	1.02	64	0.00	0.04	6.10	0.03	0.20	1.26	80	0.06	8.58	77.2	10.8
226549	16300	41.2	1.90	788	0.78		1.21	125		14.2		5	52.4	0.03	1.85	22.70	0.77	1.56	65	0.00	0.06	6.59	0.04	0.22	1.06	111	0.22	13.30	74.5	12.0
226550	14800	53.0	1.55	738	0.60		1.09	113		19.1		7	54.0	0.01	4.05	23.10	0.75	1.65	65	0.01	0.06	9.11	0.06	0.26	1.21	130	0.17	10.20	59.1	23.9
226551	23400	48.1	3.13	1110	0.51		0.98	84		16.4		2	43.2	0.01	2.04	19.60	0.62	1.94	176	0.00	0.06	8.79	0.08	0.27	1.13	146	0.17	18.00	56.4	19.0
226552	20600	47.1	2.29	777	0.59		1.13	116		20.1		4	73.4	0.01	2.46	14.70	1.07	1.79	66	0.01	0.06	10.30	0.07	0.26	1.20	115	0.18	14.00	80.6	21.2
226553	19100	51.0	2.38	1040	0.64		0.72	133		16.4		4	64.0	0.01	1.86	20.90	0.61	2.15	106	0.00	0.06	8.71	0.07	0.27	0.95	156	0.25	15.00	81.5	20.9
226554	14000	56.6	2.33	625	0.55		1.32	138		18.3		5	64.9	0.02	1.55	17.10	0.84	1.56	69	0.01	0.05	8.65	0.07	0.23	1.50	106	0.13	9.87	91.8	23.9
226555	17900	39.7	3.35	904	0.73		1.07	114		14.2		6	52.5	0.03	1.54	17.80	0.55	1.54	91	0.00	0.06	6.82	0.05	0.23	1.21	109	0.18	12.60	76.9	17.7
226556	16600	44.5	1.90	803	0.71		1.36	112		23.1		4	64.8	0.02	1.74	18.80	0.84	1.59	88	0.01	0.05	9.36	0.06	0.25	1.61	94	0.13	9.85	96.3	25.4
226557	18100	38.5	2.22	1020	0.64		0.54	112		16.0		4	51.2	0.01	1.28	21.00	0.47	1.68	74	0.00	0.06	8.10	0.06	0.23	1.34	115	0.09	13.60	81.0	15.8
226558	14600	27.9	3.12	665	0.76		0.78	111		11.3		5	43.0	0.01	1.52	14.90	0.68	1.04	85	0.01	0.04	6.49	0.04	0.18	1.25	90	0.09	8.76	80.5	14.2
226559	19100	51.9	1.79	2260	1.06		0.80	140		19.9		6	83.7	0.03	1.31	28.60	0.80	2.17	64	0.00	0.06	9.15	0.08	0.33	1.64	151	0.18	15.90	86.0	21.5
226560	15700	77.0	1.99	518	0.61		0.90	174		10.7		8	32.1	0.02	1.65	15.80	0.72	0.81	107	0.01	0.05	6.18	0.02	0.15	0.73	111	0.09	9.19	89.3	11.7

Sample ID	La ppb	Li ppm	Mg pct	Mn ppm	Mo ppm	Na pct	Nb ppm	Ni ppm	P ppm	Pb ppm	Pd ppb	Pt ppb	Rb ppm	S pct	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti pct	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
226561	21000	41.2	2.00	1130	0.81		1.01	108		16.9		5	50.6	0.02	3.30	20.70	0.71	1.90	100	0.00	0.06	8.50	0.06	0.23	1.20	131	0.21	14.70	69.3	12.7
226562	10900	63.1	1.07	878	1.16		1.17	142		18.5		7	54.6	0.01	3.16	22.90	0.98	1.75	53	0.01	0.07	8.68	0.05	0.24	1.58	143	0.20	9.60	65.1	23.9
226563	16200	34.0	2.37	913	0.74		0.81	122		12.5		4	59.1	0.02	1.39	22.80	0.40	1.49	93	0.00	0.05	7.27	0.04	0.25	1.07	106	0.15	11.20	78.6	18.7
226564	13700	25.3	1.89	602	0.59		0.85	106		13.5		4	41.7	0.02	1.97	19.70	0.68	1.12	53	0.01	0.04	6.37	0.03	0.19	1.16	76	0.08	7.31	74.2	12.6
226565	16700	35.0	3.37	764	0.52		0.73	115		12.6		4	40.4	0.02	3.35	18.40	0.47	1.35	124	0.00	0.04	6.33	0.04	0.17	1.03	119	0.16	13.40	74.2	16.0
226566	11200	30.8	2.58	512	0.66		0.88	120		10.6		6	49.4	0.02	8.84	16.50	0.66	1.06	41	0.01	0.04	5.49	0.03	0.20	0.92	90	0.13	7.46	80.3	15.7
226567	20800	33.9	1.27	700	1.22		0.63	113		16.8		5	73.5	0.01	1.81	18.60	0.55	2.13	42	0.01	0.07	8.70	0.07	0.36	1.23	88	0.13	15.70	79.0	26.1
226568	13400	36.8	1.40	911	0.69		1.04	132		16.7		6	69.7	0.01	2.10	24.70	0.81	1.60	47	0.01	0.04	7.73	0.05	0.27	1.16	105	0.13	9.42	91.5	20.8
226569	15600	31.0	2.39	996	0.70		0.59	106		13.5		4	58.5	0.01	1.61	20.90	0.53	1.60	65	0.00	0.05	7.00	0.04	0.25	1.04	107	0.16	12.40	77.1	17.6
226570	13300	42.5	1.40	806	0.68		0.86	139		18.5		6	73.9	0.01	2.68	21.40	0.73	1.52	55	0.01	0.06	8.15	0.05	0.27	1.26	109	0.13	8.46	86.1	22.6
226571	21200	29.8	4.32	746	0.69		0.58	89		12.8		5	36.0	0.01	6.26	16.90	0.56	1.38	81	0.00	0.04	7.42	0.04	0.20	1.21	100	0.17	14.20	66.1	21.0
226572	13800	40.8	1.59	570	0.64		1.06	110		14.4		5	71.1	0.02	1.83	23.20	0.91	1.44	51	0.01	0.04	6.89	0.07	0.26	1.18	100	0.11	8.66	78.7	19.5
226573	13200	31.4	2.11	1000	0.86		0.87	122		10.4		5	50.3	0.03	1.80	20.70	0.84	1.28	136	0.00	0.08	5.93	0.03	0.23	1.01	103	0.12	10.20	77.0	15.8
226574	10500	43.1	1.46	1270	0.61		0.58	88		17.6		5	41.6	0.02	1.85	20.70	0.59	1.42	61	0.00	0.06	7.20	0.03	0.18	1.13	115	0.07	7.98	59.9	13.0
226575	18000	38.9	2.22	928	0.88		0.84	115		16.3		5	59.7	0.02	1.29	20.40	0.44	1.70	55	0.00	0.08	8.25	0.06	0.25	1.18	115	0.18	12.90	79.0	21.9
226576	11400	37.1	1.59	1180	0.80		0.92	151		14.4		5	59.7	0.01	2.02	20.10	0.74	1.28	50	0.01	0.07	6.68	0.04	0.23	1.38	101	0.10	8.14	87.6	16.6
226577	14500	27.7	3.02	861	0.73		0.53	103		10.6		4	43.4	0.03	1.80	14.80	0.64	1.21	133	0.00	0.07	6.10	0.05	0.19	1.12	96	0.21	9.44	69.0	15.7
226578	12400	43.2	1.67	723	0.66		1.09	128		14.8		6	60.5	0.01	2.39	20.20	0.77	1.47	46	0.01	0.05	7.41	0.05	0.23	1.04	107	0.13	8.55	73.6	19.9
226579	17600	46.0	1.09	1950	1.26		0.80	146		25.4		7	54.3	0.01	1.65	24.00	0.58	1.94	34	0.01	0.08	9.16	0.06	0.22	1.79	150	0.26	12.60	81.3	15.1
226580	12100	54.3	0.88	1610	1.21		1.45	130		22.5		7	51.8	0.01	3.12	24.10	1.01	1.84	23	0.01	0.06	8.29	0.07	0.22	1.46	150	0.17	9.71	73.4	11.3
226581	14500	42.2	1.43	1300	1.00		0.57	148		26.7		6	72.6	0.02	88.20	26.50	0.52	1.74	92	0.00	0.06	6.99	0.04	0.26	1.21	134	0.17	10.70	91.5	18.0
226582	13300	38.1	1.52	644	0.80		0.76	116		13.6		5	69.0	0.01	2.21	21.40	0.73	1.63	80	0.01	0.05	8.01	0.05	0.27	1.17	111	0.12	7.77	65.2	19.6
226583	19700	53.5	0.93	2060	1.04		1.63	87		23.9		6	35.7	0.02	3.10	22.50	0.55	2.47	45	0.01	0.08	11.40	0.07	0.26	2.05	144	0.28	13.90	43.4	25.6
226584	12900	71.6	0.84	1820	1.91		1.31	139		25.0		8	46.7	0.01	2.89	22.90	1.14	1.98	38	0.01	0.06	10.20	0.08	0.22	1.80	139	0.16	12.80	68.6	23.3
226585	15500	51.0	1.24	1650	1.08		0.84	143		17.4		5	57.9	0.02	1.67	24.30	0.60	1.88	40	0.00	0.07	8.42	0.06	0.22	1.27	134	0.22	11.60	78.4	23.9
226586	11700	52.9	0.88	1210	1.05		1.26	136		21.0		6	63.4	0.01	2.30	24.20	0.85	1.82	34	0.01	0.07	8.37	0.05	0.26	1.28	124	0.15	8.71	73.2	23.0
226587	34800	77.0	1.93	2590	1.81		1.27	276		26.0		7	96.7	0.02	2.45	31.90	0.94	2.79	110	0.01	0.12	15.60	0.07	0.48	2.58	181	0.32	16.90	146.0	34.1
226588	11700	49.4	1.30	1120	0.81		0.38	139		17.7		5	46.9	0.01	1.69	20.70	0.85	1.52	49	0.00	0.06	8.20	0.05	0.22	1.55	144	0.05	10.40	91.4	14.0
226589	18800	56.8	1.28	1550	1.18		0.83	160		15.2		4	55.3	0.02	1.39	19.90	0.66	1.69	81	0.00	0.08	8.67	0.05	0.27	1.36	113	0.20	8.63	85.1	22.3
226590	12200	35.6	2.22	804	0.61		0.68	106		11.8		4	39.9	0.01	1.52	18.90	0.63	1.09	74	0.01	0.04	6.41	0.05	0.18	1.23	93	0.13	7.85	79.3	14.4
226591	25400	57.2	0.84	2220	1.74		1.15	133		19.6		6	44.9	0.02	1.23	19.20	0.85	1.98	41	0.01	0.07	11.00	0.06	0.25	2.00	114	0.26	13.60	71.8	8.0
226592	11300	42.3	0.80	2670	1.28		0.53	88		27.6		5	29.6	0.01	1.53	23.90	0.91	1.92	20	0.01	0.06	10.90	0.08	0.17	2.08	162	0.08	12.00	76.3	8.4
226593	21900	83.8	1.21	2650	2.01		1.22	150		20.2		6	48.8	0.01	1.23	21.90	0.80	2.23	48	0.01	0.07	9.24	0.10	0.27	2.00	183	0.28	10.20	71.2	3.0
226594	12100	50.3	0.76	1870	1.50		0.97	136		22.6		5	41.7	0.01	1.75	24.30	0.86	1.67	40	0.01	0.05	9.34	0.06	0.19	1.73	147	0.21	10.20	72.1	14.6
226595	20600	44.1	1.04	1680	1.20		0.64	163		14.2		3	65.7	0.01	1.10	21.30	0.57	1.98	77	0.01	0.07	10.10	0.06	0.34	1.67	113	0.19	10.70	77.4	23.8
226596	9870	49.8	0.63	1760	1.62		1.20	128		22.1		5	40.1	0.01	1.60	23.10	0.98	1.90	23	0.01	0.06	7.34	0.08	0.20	1.85	163	0.16	10.30	61.3	1.0
226597	18900	54.0	0.91	1520	1.70		0.82	152		16.6		5	53.9	0.01	1.06	18.40	0.78	2.12	40	0.01	0.05	10.30	0.07	0.28	1.78	134	0.22	9.96	71.4	16.9

Sample ID	La ppb	Li ppm	Mg pct	Mn ppm	Mo ppm	Na pct	Nb ppm	Ni ppm	P ppm	Pb ppm	Pd ppb	Pt ppb	Rb ppm	S pct	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti pct	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
226598	16600	44.3	0.74	2760	1.99		2.10	124		32.8		6	45.8	0.02	1.81	24.00	1.23	2.08	25	0.02	0.07	9.99	0.11	0.22	2.29	175	0.36	13.60	94.4	2.3
226599	24400	41.8	0.66	1300	1.68		1.18	147		20.0		5	52.6	0.01	0.90	12.20	0.71	2.16	25	0.01	0.07	11.40	0.05	0.26	2.07	83	0.26	13.00	83.7	11.2
226600	11000	67.6	0.66	2300	1.82		1.77	134		30.6		5	50.4	0.01	1.64	21.60	1.03	2.17	32	0.01	0.06	8.76	0.11	0.22	2.16	177	0.26	10.40	77.4	1.4
226601	19900	64.3	1.02	1790	1.66		1.00	166		18.0		6	52.0	0.01	1.24	17.30	0.61	2.03	44	0.01	0.07	10.20	0.07	0.26	1.71	125	0.25	9.43	77.4	12.5
226602	11300	56.9	0.67	1870	1.85		1.55	154		23.8		5	42.8	0.01	1.71	21.20	0.98	1.62	30	0.01	0.06	7.70	0.08	0.20	1.71	163	0.26	9.67	67.8	2.4
226603	17700	39.8	2.46	673	0.61		0.84	138		7.5		2	50.2	0.02	1.40	13.40	0.52	1.16	241	0.00	0.04	5.65	0.03	0.24	0.91	79	0.14	7.79	78.7	16.2
226604	17200	31.5	2.27	716	0.66		1.22	101		14.2		3	41.6	0.02	3.10	20.50	0.62	1.37	100	0.00	0.05	8.17	0.04	0.22	1.16	88	0.16	10.40	67.9	19.0
226605	17600	32.2	2.31	751	0.81		1.10	131		7.3		3	38.5	0.03	1.84	14.20	0.96	1.00	173	0.00	0.04	7.60	0.03	0.21	1.28	67	0.23	9.06	92.6	20.9
226606	14100	36.1	2.73	801	0.67		0.83	112		10.7		3	36.9	0.02	1.62	17.60	0.69	1.03	80	0.01	0.04	6.10	0.03	0.17	1.01	89	0.14	9.53	85.3	11.2
226607	10200	14.2	5.96	500	0.44		0.28	69		4.1		2	26.1	0.01	1.05	10.20	0.41	0.71	85	0.00	0.02	3.23	0.01	0.15	0.64	56	0.10	4.12	36.3	13.0

APPENDIX 2: Mount Short Rock and Soil Geochemical Results

Sample ID	Sample Type	NAT Grid ID	North	East	Au ppb	Ag ppm	Al pct	As ppm	Ba ppm	Be ppm	Bi ppm	Br ppm	Ca pct	Cd ppm	Ce ppb	Co ppm	Cr ppm	Cs ppm	Cu ppm	Dy ppb	Er ppb	Eu ppb	Fe pct	Ga ppm	Gd ppb	Ge ppm	Hf ppm	Hg ppm	Ho ppb	In ppm	K pct	La ppb	Li ppm	Lu ppb
MSF014	Soil	MGA94_50	6311197	771771	0.8	0.02	7.69	2.6	17.6	0.90	0.38	29	0.02	0.03	57400	6.4	74	3.28	3.8	1510	740	360	2.80	23.30	1980	0.14	2.92	0.04	270	0.09	0.25	17900	50.6	80
MSS014	Soil	MGA94_50	6311197	771771		0.03	2.54	0.9	117.0	0.14	0.08		0.07	BDL	17100	1.7	23	0.60	2.3	670	370	200	0.75	6.20	750	0.44	1.57	BDL	140	0.01	0.35	7680	11.8	50
MSF013	Soil	MGA94_50	6311344	771964	1.6	0.02	9.22	2.3	19.2	0.81	0.34	26	0.02	0.02	27900	6.1	83	3.15	3.0	1120	570	280	2.75	22.50	1460	0.15	2.64	0.02	200	0.08	0.27	14600	57.6	70
MSS013	Soil	MGA94_50	6311344	771964		0.02	2.27	1.2	136.0	0.45	0.08		0.07	0.05	15600	1.6	18	0.60	2.3	770	420	230	0.59	6.43	780	0.55	1.70	BDL	140	0.01	0.40	7360	10.6	50
MSF012	Soil	MGA94_50	6311438	772178	3.1	0.04	9.22	4.6	21.0	1.15	0.28	32	0.05	0.04	37600	10.4	73	2.51	9.1	1620	910	340	2.90	25.50	1710	0.35	4.32	0.08	300	0.10	0.45	13300	82.3	120
MSS012	Soil	MGA94_50	6311438	772178		0.02	3.00	1.7	126.0	0.42	0.08		0.13	BDL	23400	2.2	27	0.50	2.9	930	490	280	0.88	8.19	1040	0.51	1.51	BDL	170	0.02	0.41	9110	18.7	70
MSF011	Soil	MGA94_50	6311493	772279	0.5	0.02	5.51	3.7	11.6	0.75	0.30	20	0.02	0.02	28200	5.5	63	2.24	2.7	1300	700	300	2.66	20.50	1490	0.07	2.98	0.03	250	0.09	0.27	11400	40.0	90
MSS011	Soil	MGA94_50	6311493	772279		0.02	3.54	1.2	121.0	0.30	0.08		0.07	BDL	19200	2.2	29	0.60	2.6	840	440	230	0.89	10.60	930	0.60	1.75	BDL	150	0.02	0.38	7910	16.2	60
MSF010	Soil	MGA94_50	6311569	772353	BDL	0.03	8.13	3.9	17.2	0.93	0.30	23	0.02	0.03	37400	7.2	78	2.51	3.2	1160	620	270	3.14	28.00	1390	0.10	3.28	0.04	210	0.08	0.30	12200	56.5	80
MSS010	Soil	MGA94_50	6311569	772353		0.01	3.19	1.6	98.5	0.48	0.07		0.06	BDL	12500	2.0	25	0.50	2.3	610	320	180	0.84	9.66	630	0.52	1.80	BDL	110	0.01	0.30	5300	14.6	40
MSF009	Soil	MGA94_50	6311604	772467	1.8	0.01	8.07	2.0	11.2	0.56	0.23	19	0.01	0.01	30800	4.7	65	2.74	1.8	940	510	220	2.62	29.70	1070	0.05	2.87	0.02	180	0.07	0.14	7990	45.5	60
MSS009	Soil	MGA94_50	6311604	772467		BDL	7.76	2.3	87.7	0.50	0.16		0.05	BDL	33500	4.1	56	1.20	3.3	1620	910	450	1.67	26.70	1710	1.31	3.26	BDL	310	0.04	0.30	13100	29.0	110
MSF008	Soil	MGA94_50	6311680	772558	0.8	0.01	10.00	4.0	25.0	1.03	0.20	24	0.07	0.01	21700	9.1	87	2.18	7.4	1170	690	250	2.65	29.80	1170	0.19	4.30	0.02	230	0.08	0.91	9440	50.9	100
MSS008	Soil	MGA94_50	6311680	772558		0.03	6.13	2.7	112.0	0.42	0.14		0.17	BDL	30300	4.8	49	0.80	6.7	1460	760	430	1.54	16.80	1690	0.93	2.53	BDL	270	0.03	0.55	13200	25.4	100
MSF001	Soil	MGA94_50	6311710	772684	1.0	0.01	11.00	1.6	27.8	1.38	0.32	16	0.08	0.01	55000	10.4	155	3.17	9.7	3280	1840	720	3.00	28.00	3390	0.22	3.64	0.00	640	0.10	1.59	20400	56.7	260
MSS001	Soil	MGA94_50	6311710	772684		0.03	9.59	2.9	111.0	1.50	0.25		0.17	BDL	61800	10.3	112	2.00	12.0	2980	1570	930	2.53	26.80	3620	1.56	2.93	BDL	560	0.06	1.20	25700	46.5	210
MSF002	Soil	MGA94_50	6311778	772785	2.0	0.02	9.44	1.6	26.1	1.39	0.48	28	0.05	0.02	35700	10.4	207	3.14	11.1	2280	1230	490	2.83	21.90	2500	0.18	4.05	0.02	420	0.12	1.21	20500	58.2	170
MSS002	Soil	MGA94_50	6311778	772785		0.03	3.09	1.8	138.0	0.30	0.15		0.11	BDL	37600	2.9	48	0.60	5.5	1800	940	550	0.92	7.83	2140	0.57	1.84	BDL	330	0.02	0.52	18200	15.4	110
MSF003	Soil	MGA94_50	6311841	772867	2.1	0.02	9.51	1.1	37.2	2.29	0.44	31	0.07	0.01	61500	21.9	319	3.06	22.1	4380	2520	830	3.12	23.30	4010	0.25	3.11	0.01	850	0.13	1.90	22400	55.3	360
MSS003	Soil	MGA94_50	6311841	772867		0.02	5.65	1.6	131.0	2.46	0.30		0.13	BDL	62800	14.7	157	2.00	22.8	3850	2030	1110	1.73	20.40	4320	1.84	2.00	BDL	720	0.07	0.98	28300	30.7	240
MSF004	Soil	MGA94_50	6311898	772968	1.0	0.01	12.80	1.9	41.2	1.64	0.32	35	0.11	0.01	59300	11.8	147	3.08	14.9	3850	2170	820	3.05	24.00	3770	0.22	3.33	0.01	750	0.11	1.52	24200	63.3	310
MSS004	Soil	MGA94_50	6311898	772968		0.02	4.93	1.7	131.0	0.44	0.15		0.17	BDL	42400	4.7	57	1.00	8.2	2120	1140	670	1.34	10.70	2540	0.89	1.96	BDL	400	0.03	0.68	19400	23.7	140
MSF005	Soil	MGA94_50	6311972	773062	2.3	0.02	12.60	1.8	33.6	2.15	0.32	30	0.03	0.01	41400	13.1	100	3.07	13.7	3280	1840	690	2.69	23.70	3350	0.35	3.70	0.01	610	0.11	1.01	22800	71.4	250
MSS005	Soil	MGA94_50	6311972	773062		0.02	2.79	1.1	156.0	0.40	0.09		0.10	BDL	39900	2.6	22	0.50	4.5	1960	1020	620	0.65	5.75	2390	0.54	1.58	BDL	370	0.02	0.52	18600	13.8	120
MSS006	Soil	MGA94_50	6312096	773267		0.02	5.33	2.5	144.0	0.61	0.16		0.29	BDL	53600	5.1	52	1.30	7.3	2470	1290	750	1.70	12.90	2910	1.09	2.49	BDL	450	0.03	0.64	23400	26.8	160
MSS007	Soil	MGA94_50	6312227	773464		0.04	1.55	BDL	154.0	0.32	0.06		0.10	BDL	19800	1.2	12	0.30	2.5	850	460	270	0.37	3.40	960	0.45	1.28	BDL	160	0.01	0.44	8550	7.1	70
MSF024	Soil	MGA94_50	6303140	775219	0.5	0.02	6.51	2.0	30.8	0.86	0.51	50	0.03	0.10	53200	5.8	61	2.64	5.0	1570	760	420	2.47	18.60	2430	0.30	2.27	0.06	270	0.06	0.51	28800	47.1	90
MSF023	Soil	MGA94_50	6303294	775425	0.9	0.05	7.89	2.2	27.0	1.02	0.44	62	0.02	0.04	47300	6.6	76	3.22	5.6	1540	710	360	2.46	20.90	2230	0.33	2.32	0.09	260	0.07	0.58	24900	43.6	90
MSF021	Soil	MGA94_50	6303474	775647	0.7	0.03	6.09	2.1	22.3	0.95	0.45	21	0.01	0.07	39600	6.5	49	3.45	5.3	1290	630	330	1.83	24.10	1860	0.44	2.58	0.06	230	0.07	0.31	21400	35.2	90
MSF022	Soil	MGA94_50	6303645	775824	1.0	0.03	10.60	2.8	29.0	1.13	0.66	48	0.02	0.05	37700	8.5	116	3.34	8.8	1310	640	320	2.98	24.10	1750	0.45	2.79	0.07	230	0.10	0.57	19900	58.9	80
MSF020	Soil	MGA94_50	6303791	776034	0.9	0.04	8.98	3.8	26.0	1.52	0.46	43	0.04	0.02	32800	12.1	151	3.51	14.0	1470	800	360	2.54	28.60	1820	0.60	3.05	0.05	280	0.15	0.34	16700	58.2	110
MSF019	Soil	MGA94_50	6303954	776241	0.8	0.02	11.40	3.7	20.7	1.04	0.31	33	0.03	0.03	26600	8.0	107	3.24	4.1	1200	610	300	3.23	28.20	1430	0.17	2.66	0.05	220	0.09	0.30	13300	65.4	80
MSF018	Soil	MGA94_50	6304112	776440	1.1	0.01	12.90	5.1	36.5	1.44	0.27	26	0.07	0.02	32000	10.3	158	3.07	6.6	2480	1470	550	3.46	28.10	2620	0.28	3.61	0.02	500	0.11	0.75	18800	60.6	210
MSF017	Soil	MGA94_50	6304296	776643	0.9	0.03	8.71	2.8	28.8	1.55	0.42	30	0.05	0.03	46200	23.5	300	3.75	8.7	1990	1080	460	3.66	22.80	2370	0.23	2.11	0.05	370	0.10	0.83	19700	48.2	150
MSF016	Soil	MGA94_50	6304454	776826	5.3	0.01	8.11	7.4	368.0	0.83	0.11	22	10.00	0.02	42900	11.4	139	2.60	21.9	3090	1780	760	2.51	22.90	3290	0.24	3.43	0.02	600	0.06	1.01	22200	36.3	210
MSF015	Soil	MGA94_50	6304637	776994	0.9	0.03	6.17	4.0	13.3	1.05	0.42	33	0.01	0.03	36900	9.3	85	3.20	3.4	1640	800	350	3.14	16.60	1790	0.16	2.52	0.05	270	0.09	0.24	17300	45.6	90
MSR001	Rock	MGA94_50	6295049	777219	0.5	0.02	1.04	9.0	80.8	0.38	0.31		0.02	BDL	10700	1.7	52	BDL	7.6	950	640	170	2.43	11.50	740	0.67	6.42	BDL	200	0.05	0.03	5160	4.0	110
MSR002	Rock	MGA94_50	6295273	777228	1.4	0.02	10.30	2.1	516.0	0.89	0.54		0.03	BDL	7620	1.4	27	0.60	12.7	430	290	130	0.54	21.20	300	1.28	4.29	BDL	80	0.02	1.19	6400	5.1	60

APPENDIX 2: cont.

Sample ID	Mg pct	Mn ppm	Mo ppm	Na pct	Nb ppm	Nd ppb	Ni ppm	P ppm	Pb ppm	Pd ppb	Pr ppb	Pt ppb	Rb ppm	Re ppm	S pct	Sb ppm	Sc ppm	Se ppm	Sm ppb	Sn ppm	Sr ppm	Ta ppm	Tb ppb	Te ppm	Th ppm	Ti pct	Ti ppm	Tm ppb	U ppm	V ppm	W ppm	Y ppm	Yb ppb	Zn ppm	Zr ppm
MSF014	0.10	82	2.11		0.89	19700	28.8		33	3	3630	BDL	68.8	0.000	0.03	0.09	5.9	1.01	2330	2.34	9.7	0.01	260	0.05	17.0	0.06	0.24	110	1.92	70	0.06	6.31	620	15.9	24
MSS014	0.04	29	0.90	0.09	5.60	5260	10.8	67	9	2	1600	BDL	17.4	0.001	0.01	0.10	2.0	0.32	980	0.70	18.5	0.47	120	BDL	6.0	0.22	0.10	50	0.79	23	0.50	3.22	320	3.2	57
MSF013	0.12	42	2.28		0.66	10800	28.8		30	3	2840	BDL	53.1	BDL	0.02	0.08	8.1	1.02	1850	2.32	11.6	0.01	200	0.03	18.2	0.07	0.28	80	3.53	70	0.04	4.45	500	18.2	23
MSS013	0.04	25	0.80	0.09	6.30	5080	9.4	35	9	10	1550	BDL	19.7	BDL	0.01	0.10	3.0	0.24	970	0.70	20.1	0.50	120	0.05	6.5	0.22	0.11	60	1.14	19	0.50	3.48	430	3.9	62
MSF012	0.16	100	1.85		1.72	12800	34.9		40	6	2820	2	63.5	0.000	0.03	0.11	9.8	1.39	2020	2.18	13.0	0.02	260	0.05	20.7	0.06	0.23	150	4.68	72	0.10	6.93	870	28.2	32
MSS012	0.05	30	0.90	0.15	5.30	7060	11.1	BDL	12	BDL	2120	BDL	17.8	BDL	0.01	0.10	3.0	0.27	1360	0.80	24.7	0.45	160	BDL	8.4	0.20	0.09	70	1.66	26	0.40	4.08	450	3.9	61
MSF011	0.11	48	1.74		0.50	10200	18.0		32	5	2500	BDL	45.4	0.001	0.01	0.09	10.3	1.16	1770	1.89	6.5	0.01	210	0.06	43.5	0.04	0.20	110	2.77	75	0.03	5.11	650	13.9	31
MSS011	0.05	22	0.90	0.11	6.50	6190	12.2	BDL	10	13	1780	BDL	16.9	BDL	0.01	BDL	4.0	0.22	1070	0.90	19.4	0.65	130	BDL	12.0	0.23	0.10	70	1.17	25	0.50	3.52	430	4.6	68
MSF010	0.13	102	1.70		0.57	11900	27.8		31	4	2440	BDL	59.2	0.000	0.02	0.10	8.7	1.07	1650	2.23	8.4	0.01	190	0.05	27.7	0.05	0.22	90	1.98	89	0.04	4.68	560	17.9	29
MSS010	0.04	26	0.80	0.09	5.30	3770	12.1	21	8	16	1080	BDL	14.3	BDL	0.01	0.20	3.0	0.24	710	0.80	16.0	0.50	90	0.05	8.0	0.19	0.09	40	0.83	24	0.40	2.46	270	5.3	58
MSF009	0.06	43	1.96		0.31	9190	21.9		17	4	1690	BDL	36.9	0.000	0.01	0.08	6.8	0.98	1240	2.49	6.5	0.01	150	0.03	13.6	0.03	0.18	80	3.18	63	0.03	3.74	470	11.0	24
MSS009	0.06	34	2.10	0.10	12.00	10700	23.5	BDL	12	BDL	3060	BDL	18.7	BDL	0.01	0.30	7.0	0.44	2100	2.00	16.5	0.87	280	0.05	13.1	0.39	0.12	110	2.71	42	0.90	6.84	740	7.6	126
MSF008	0.36	45	0.43		0.34	7910	33.5		22	4	1950	BDL	55.7	0.000	0.02	0.10	12.5	1.09	1400	2.17	17.7	0.01	190	0.04	38.4	0.03	0.29	110	1.88	51	0.01	5.23	690	15.2	40
MSS008	0.21	33	1.40	0.14	8.20	10200	20.1	11	17	1	3000	BDL	20.9	BDL	0.02	0.20	8.0	0.63	1970	1.30	35.1	0.64	240	BDL	21.2	0.26	0.15	110	1.75	39	0.60	6.42	650	10.4	86
MSF001	0.77	50	0.11		0.16	22100	42.9		40	4	4980	1	78.5	0.000	0.01	0.08	17.0	2.40	3740	2.34	24.4	0.01	530	0.05	31.8	0.03	0.33	290	1.39	40	0.03	14.20	1770	22.8	27
MSS001	0.59	52	1.40	0.34	10.80	21800	55.7	100	29	8	6180	BDL	50.4	BDL	0.02	0.40	15.0	1.25	4280	2.10	40.1	0.86	520	0.08	23.7	0.39	0.26	220	1.74	49	1.20	14.40	1300	19.9	105
MSF002	0.48	97	0.38		0.43	16800	56.5		84	3	4490	BDL	82.4	0.000	0.02	0.08	16.3	1.52	3080	2.00	15.5	0.02	370	0.05	34.9	0.05	0.37	200	3.42	41	0.04	9.54	1240	49.8	27
MSS002	0.12	42	0.90	0.15	6.80	14000	17.2	36	25	10	4080	BDL	23.2	BDL	0.01	0.20	5.0	0.45	2590	0.80	27.2	0.58	300	0.07	12.4	0.25	0.13	130	1.81	26	0.90	8.20	770	10.8	74
MSF003	0.89	133	0.20		0.21	25400	73.7		55	4	5610	BDL	100.0	0.000	0.01	0.09	28.0	1.25	4270	1.99	21.7	0.01	660	0.04	34.0	0.03	0.32	410	3.58	48	0.02	19.30	2460	51.0	26
MSS003	0.42	80	1.40	0.27	11.40	24700	58.4	54	35	6	6930	BDL	59.9	0.001	0.02	1.10	15.0	1.08	4980	1.80	33.5	0.90	640	0.09	20.8	0.31	0.23	260	2.80	42	1.50	18.80	1630	39.3	105
MSF004	0.66	68	0.27		0.25	25500	41.1		40	3	5940	1	85.1	0.000	0.02	0.09	17.0	2.77	4360	1.98	25.7	0.01	610	0.04	29.4	0.04	0.30	350	3.88	54	0.03	17.80	2050	23.1	29
MSS004	0.27	44	0.70	0.26	6.20	16300	19.0	BDL	17	BDL	4580	BDL	29.0	BDL	0.02	0.30	8.0	0.95	3000	0.90	35.2	0.52	370	0.08	12.0	0.26	0.14	150	1.83	34	0.70	10.00	910	10.0	67
MSF005	0.42	66	0.31		0.47	19600	37.1		42	4	5350	BDL	84.3	0.000	0.02	0.09	14.0	1.22	3810	1.98	16.4	0.01	510	0.06	41.6	0.07	0.32	290	8.61	52	0.04	13.90	1780	24.5	33
MSS005	0.10	38	0.50	0.16	6.00	15200	10.7	21	13	BDL	4370	BDL	22.9	BDL	0.01	0.20	4.0	0.43	2770	0.60	26.5	0.50	370	BDL	10.2	0.24	0.12	130	1.87	20	0.60	9.37	830	6.8	66
MSS006	0.22	71	1.30	0.17	9.70	18700	19.7	36	19	BDL	5420	BDL	33.8	BDL	0.02	0.20	8.0	0.93	3570	1.30	56.8	0.74	420	0.07	15.8	0.38	0.16	180	2.46	44	0.90	11.70	1040	8.4	96
MSS007	0.05	28	0.60	0.14	4.70	6430	6.8	118	9	18	1880	BDL	17.6	BDL	0.01	0.10	2.0	0.15	1130	0.40	26.4	0.41	150	BDL	5.5	0.19	0.10	70	0.90	12	0.40	3.92	420	4.1	51
MSF024	0.19	86	3.44		2.15	20300	33.7		33	7	5400	1	62.5	0.000	0.05	0.09	6.0	1.74	3280	2.02	18.9	0.02	290	0.06	13.2	0.16	0.26	120	1.21	60	0.09	7.27	660	26.3	19
MSF023	0.20	102	2.01		1.47	17800	38.5		36	6	4750	BDL	76.1	0.000	0.05	0.09	8.2	1.12	2910	2.01	18.1	0.01	280	0.05	13.9	0.12	0.29	110	1.74	49	0.07	6.88	650	22.3	20
MSF021	0.13	77	2.01		2.08	15000	37.4		32	8	4020	BDL	75.6	0.001	0.03	0.10	5.3	1.26	2430	2.36	13.9	0.01	230	0.06	13.1	0.11	0.30	100	1.73	41	0.07	5.99	580	23.8	24
MSF022	0.23	116	1.64		1.40	14100	48.9		37	3	3640	BDL	84.6	BDL	0.04	0.11	11.7	1.50	2320	2.26	17.9	0.01	240	0.07	17.8	0.12	0.34	100	2.68	57	0.07	5.88	610	23.4	27
MSF020	0.16	106	1.56		0.85	12800	68.3		73	6	3410	1	69.3	BDL	0.03	0.11	11.3	1.37	2260	2.73	17.0	0.00	250	0.05	17.2	0.07	0.34	130	4.76	69	0.04	6.58	780	24.6	28
MSF019	0.14	68	2.51		0.71	10100	43.1		26	4	2650	BDL	55.5	0.000	0.03	0.12	9.0	1.13	1810	2.56	14.5	0.01	200	0.06	14.5	0.06	0.25	90	1.80	90	0.03	5.23	530	15.4	25
MSF018	0.38	104	0.70		0.47	15300	47.6		35	8	4280	1	70.0	0.000	0.02	0.14	13.7	1.12	3130	2.32	22.6	0.00	400	0.06	48.5	0.06	0.33	230	2.33	80	0.03	12.10	1420	14.9	39
MSF017	0.41	263	1.17		0.34	17000	161.0		52	3	4320	BDL	87.2	0.000	0.03	0.10	14.2	2.33	2940	2.26	14.5	0.00	330	0.05	18.2	0.06	0.32	170	1.09	69	0.01	8.74	1070	30.6	19
MSF016	5.79	110	0.10		0.29	19600	47.1		14	5	4840	4	61.5	0.000	0.03	0.17	12.4	4.20	3570	1.37	1010.0	0.01	500	0.02	10.8	0.04	0.29	280	1.37	74	0.03	15.80	1530	9.8	33
MSF015	0.12	76	1.75		1.18	13700	31.0		49	7	3510	BDL	56.6	0.001	0.03	0.13	9.4	1.44	2290	1.95	9.0	0.01	260	0.07	21.0	0.09	0.21	120	1.61	85	0.08	6.06	720	15.8	23
MSR001	0.01	50	6.90	0.02	46.60	3500	8.4	26	21	15	1110	BDL	3.8	0.002	0.01	0.80	6.0	1.30	810	4.90	6.3	3.70	140	0.13	16.9	1.59	0.03	100	7.36	146	4.00	4.64	680	4.3	247
MSR002	0.10	65	0.50	0.21	12.70	1620	6.3	BDL	30	1	580	BDL	69.4	BDL	0.02	0.40	5.0	0.54	310	1.90	30.4	1.09	60	BDL	7.7	0.29	0.39	50	2.04	66	0.40	1.99	350	5.7	140
MSR003	4.18	49	1.50	0.12	12.40	19400	16.6	66	15	5	5460	BDL	6.8	BDL	0.02	0.60	8.0	2.14	3460	1.80	781.0	1.11	400	BDL	31.1	0.41									