



24 May 2022

ASX Market Announcements

**FIELD EXPLORATION RESULTS RECEIVED
EL 8747 STIRLING VALE AND EL 8745 KANBARRA
BROKEN HILL, NEW SOUTH WALES**

SIGNIFICANT RESULTS:

- SVR007:** Cu 1.75%, Zn 9,990ppm and Pb 210ppm from a malachite-stained metasediment within a small prospecting pit.
- SVR048/049:** Highest cobalt at 203ppm and 121ppm respectively associated with elevated zinc to 250ppm and associated with a linear siliceous zone adjacent to associated with a broad high magnetic ridge trending NE-SW.
- Pegmatites:** Some finer grained biotite pegmatites still to be sampled

Ausmon Resources Limited ("Company") is pleased to announce the results from ALS laboratory of the field-based exploration completed in March 2022 at EL 8747 Stirling Vale and EL 8745 Kanbarra.

A total of 219 soils (KAS090 to KAS220) and 1 rock sample (KAR017) were collected from EL 8745 Kanbarra and 97 soils (SVS192 to SVS289) and 13 rock samples (SVR037 to SVR049) were collected from EL 8747 Stirling Vale. All soil samples were scanned with the Company's Olympus Vanta pXRF and in view of the low pXRF base metal results the Kanbarra soil samples were only analysed by the pXRF.

AUSMON RESOURCES LIMITED ABN 88 134 358 964
'World Tower' Suite 1312, 87-89 Liverpool Street, Sydney NSW 2000 Australia.
PO BOX 20188 World Square, NSW 2002 Australia
Tel: **61 2 9264 6988** Fax: **61 2 9283 7166** Email: office@ausmonresources.com.au
www.ausmonresources.com.au ASX code: **AOA**



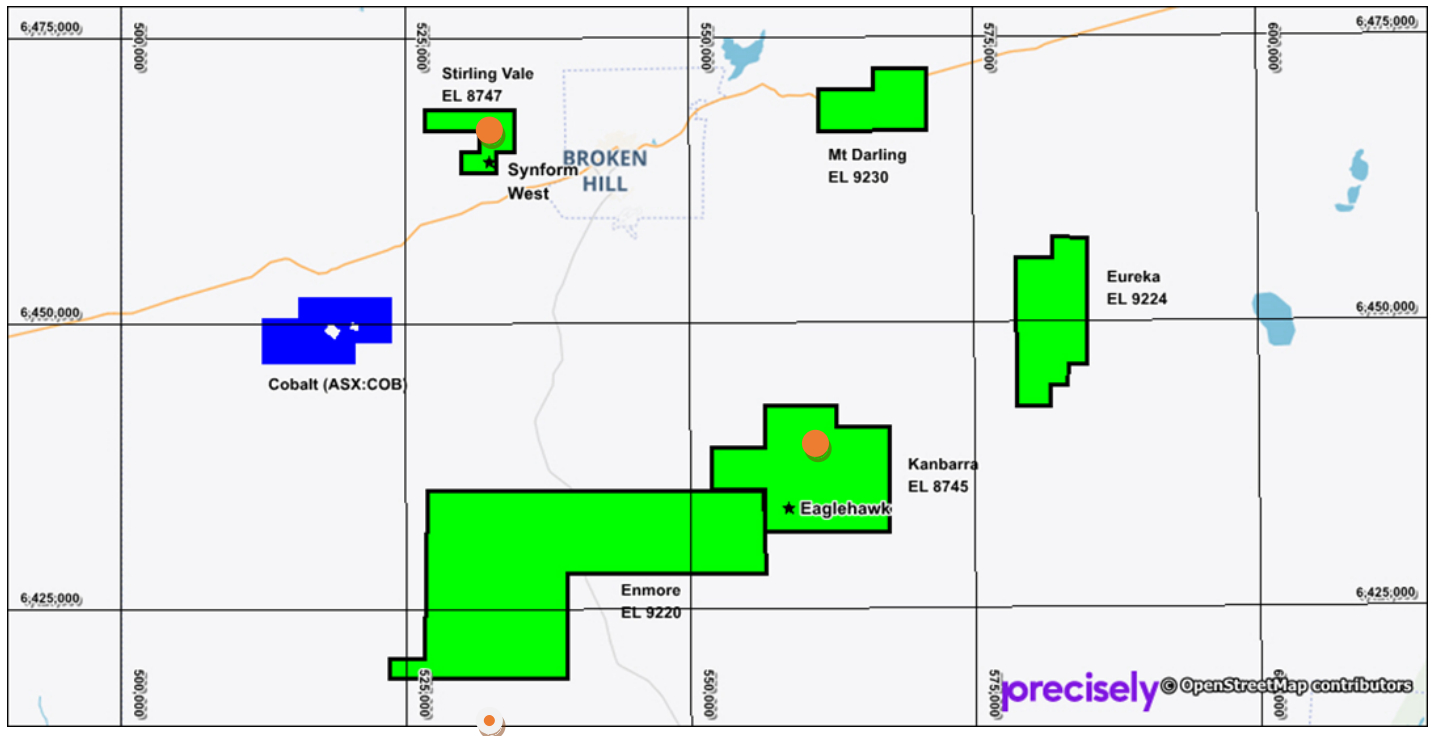


Figure 1: Broken Hill NSW: Ausmon Tenements showing prospect areas and areas associated with this announcement as orange circles

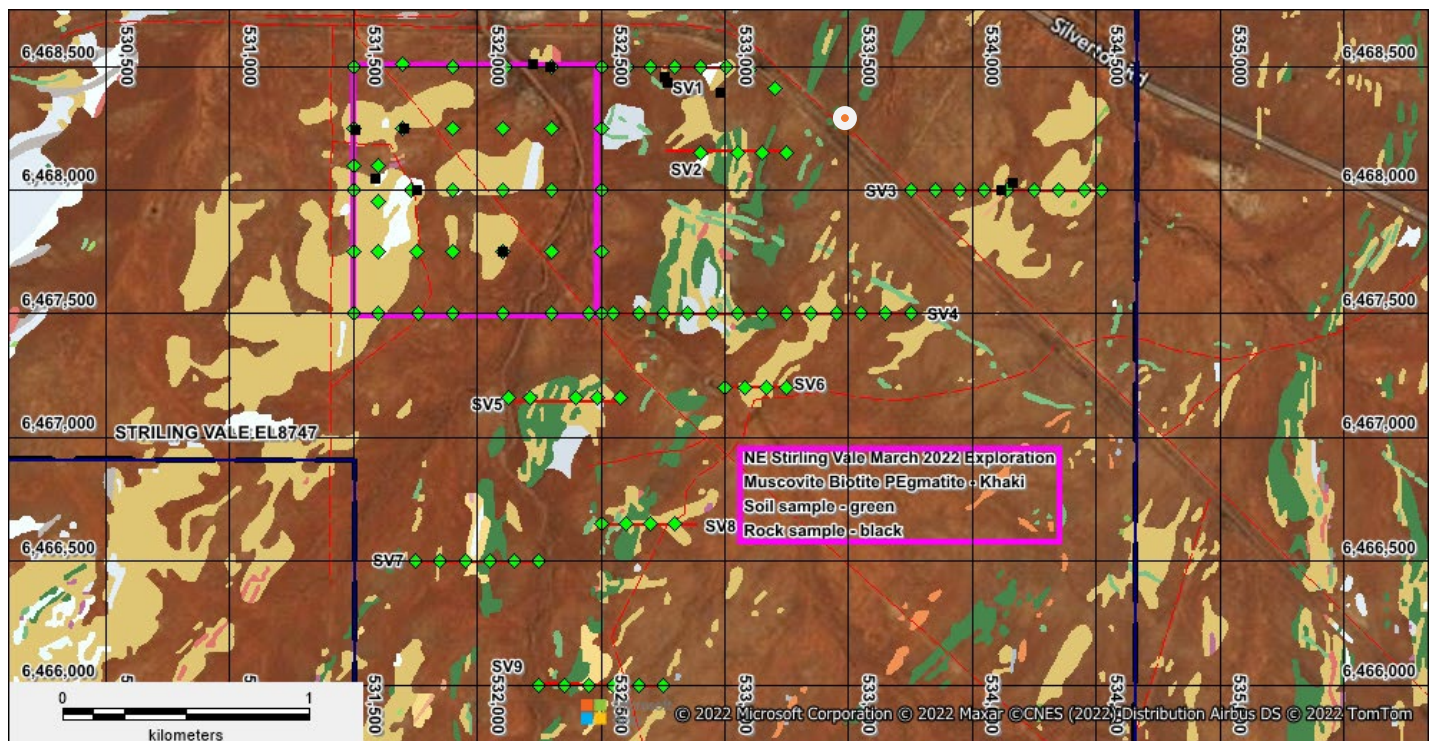


Figure 2: Broken Hill NSW: Stirling Vale Surface Geochemistry – Soils (Green) and Rocks (Black) Aerial Image

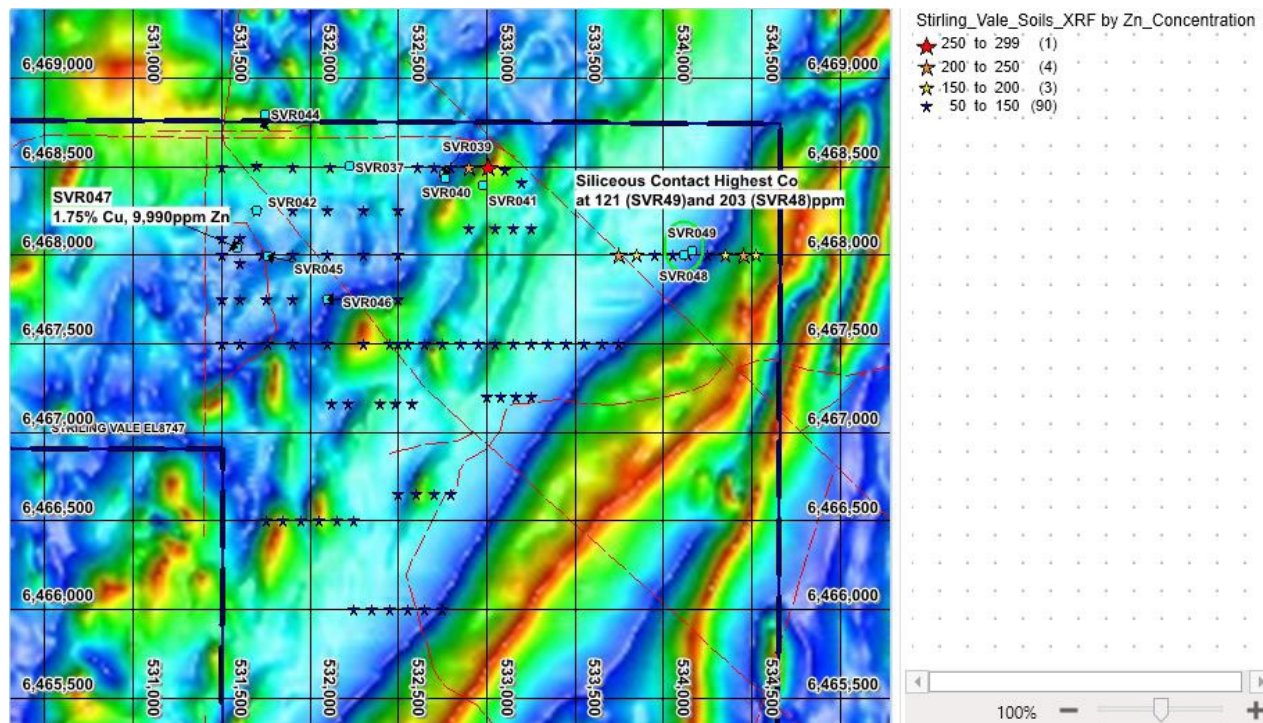


Figure 3: Broken Hill NSW: Showing sample locations SVR047 and SVR048/049

EL 8747 Stirling Vale

During the period 8th March to 11th March 2022, the Company conducted soil and rock sampling over the north-eastern portion of EL 8747 Stirling Vale (**Figure 1**). The exploration program covered a grid (shown as pink outline in **Figure 2**) that contained historic rock samples with elevated base metals and a small historic working observed. Nine (9) traverses (red lines in **Figure 2**) were carried out over the remainder of the program area to assess the potential of the outcropping pegmatites to host LCT (Lithium Caesium Tantalum) mineralisation (**Figure 2**). Field work consisted of soil sampling and rock-chip/lag/grab sampling. Soil samples were collected at a depth of 200mm and -1mm fraction. Rock outcrops and float with mineralisation potential were sampled. A small prospecting pit was observed, and a sample collected of the mullock pile. The sampling (SVR047) resulted in analyses of 1.75% Cu, 9,990ppm Zn and 210ppm Pb. The result will be reviewed internally in relation to further sampling in the vicinity of the prospecting pit. Two (2) rock samples (SVR048 and 049) returned the highest cobalt analyses at 203ppm and 121ppm respectively. The samples were associated with a linear siliceous zone adjacent to a NE-SW magnetic ridge (**Figure 3**). The associated soil traverse SV3 (**Figure 2**) returned elevated zinc to 250ppm.

This siliceous contact zone will be further sampled as part of the next field sampling program.



Photo 1: Looking south from a prominent pegmatite outcrop in EL 8747 Stirling Vale

Other than surface oxidation the outcrops explored are predominantly unaltered coarse-grained quartz feldspar leuco-pegmatite outcrops with grainsize tending to be retrospective of the outcrop size, larger outcrop courser grain size. There are finer grained quartz-feldspar-biotite pegmatites locally outcropping within the alluvial system that may warrant further investigation. There appears little if any alteration along contacts of the pegmatite and amphibolite units or within the individual units themselves, quartz veining is rare throughout.

EL 8745 Kanbarra

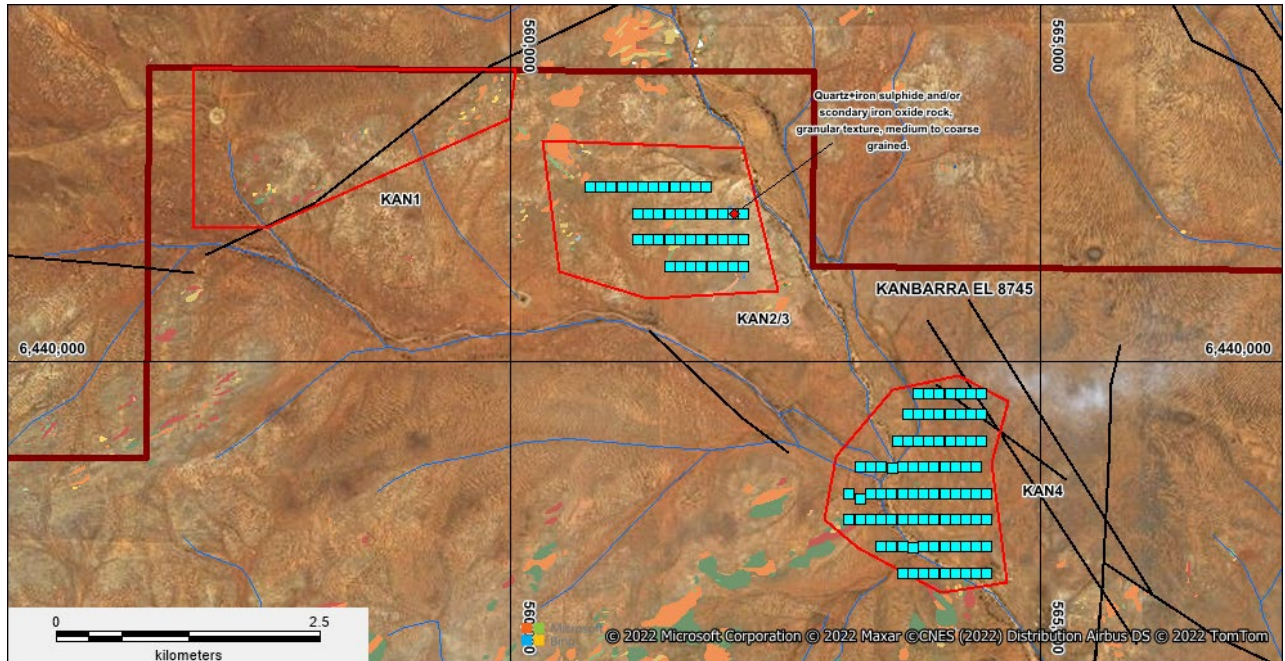


Figure 4: Broken Hill NSW: Kanbarra Surface Geochemistry – Soils(Blue) and Rock (Red) Aerial Image

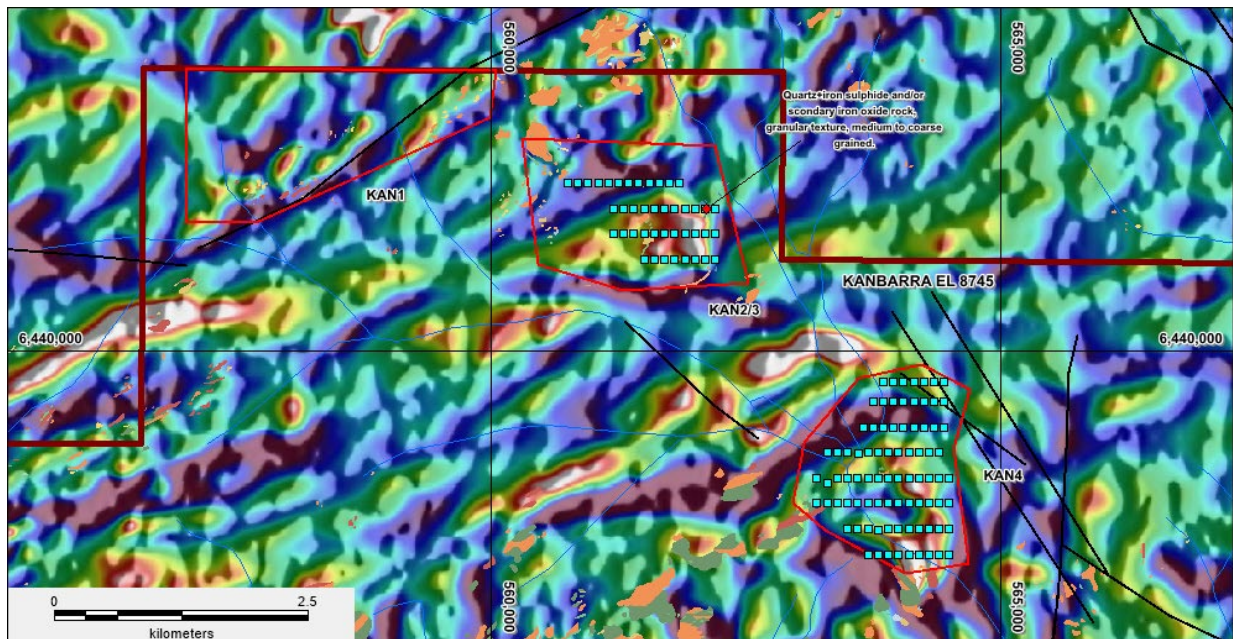


Figure 5: Broken Hill NSW: Kanbarra Surface Geochemistry – Soils (Blue) and Rock (Red) Aeromagnetic Image

The planned exploration for Kanbarra comprised soil sampling over 3 proposed areas (**Figure 4**) associated with prominent circular magnetic features (**Figure 5**) in the north of the tenement. One rock sample was collected and tested at the laboratory from area 2/3 comprising siliceous quartz veined metasediment (**Photo 3** and **Figure 5** – red dot) outcropping proximal to an area of abundant quartz scree however, there were no significant base metal results. The surface area comprised flat sheetwash silty clay sediment with the soils samples collected at a depth of 20cm. The program was cut short halfway through Area 2/3 due to a significant rain event that made vehicular access to the areas impossible. The sampling will be completed when the surface soils have dried out.

Proposed Next Exploration Phase:

EL 8747 Stirling Vale

Follow up sampling of the siliceous trend with elevated cobalt.
Possible further sampling in the vicinity of the historic prospecting pit.
Sampling of the finer grained quart feldspar biotite pegmatites.

EL 8745 Kanbarra

Complete soil sampling of areas 2/3 and 4.



Photo 2: Siliceous quartz veined metasediment – Kanbarra EL 8745

Competent Person Statement

The information in the report above that relates to Exploration Results, Exploration Targets and Mineral Resources is based on information compiled by Mr Mark Derriman, who is the Company's Consultant Geologist and a member of The Australian Institute of Geoscientists (1566). Mr Mark Derriman has sufficient experience that is relevant to the style of mineralization and type of deposit under consideration and to the activities which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Exploration Targets, Mineral Resources and Ore Reserves. Mr Mark Derriman consents to the inclusion in this report of matters based on his information in the form and context in which it appears.

Forward-Looking Statement

This document may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning planned exploration program and other statements that are not historical facts. When used in this document, the words such as "could", "plan", "estimate", "expect", "intend", "may", "potential", "should" and similar expressions are forward-looking statements. Although Ausmon Resources Limited believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that actual results will be consistent with these forward-looking statements.

Authorised by

John Wang
Managing Director

Eric Sam Yue
Executive Director/Company Secretary

Contact:

Eric Sam Yue
T: 02 9264 6988 E: office@ausmonresources.com.au

JORC Code, 2012 Edition – Table 1 Broken Hill Exploration Results Received – May 2022

Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	- Nature and quality of sampling (eg 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 (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.	229 soil samples were collected at depth of 25cm using a steel trowel - The soils were placed in prenumbered paper geochemistry bags 200-500g of soil was collected at each sampling site - Samples were collected every 25m along soil lines spaced at 100m 14 rock samples were collected and placed into pre numbered calico bags and sent to ALS in Orange for multielement analyses - A portable X-Ray Fluorescence (Vanta XRF) instrument was used to collect multi element readings from all the sample sites was conducted - An Olympus Vanta handheld XRF analyzer was used to obtain soil geochemical readings. 131 of the soil samples (EL 8747) were in addition submitted to ALS in Orange for multi element geochemistry 6 standards (including a silica blank) were read at the start and end of each day - A hand-held Garmin GPS unit was used to record sample locations
Drilling techniques	Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg 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).	Not applicable as only surficial soil and rock sampling was carried out
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.	Not applicable as only surficial soil and rock sampling was carried out
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	Not applicable as only surficial soil and rock sampling was

Criteria	JORC Code explanation	Commentary
	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.	carried out
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 sampling. - Whether sample sizes are appropriate to the grain size of the material being sampled.	- There was no sub sampling carried out and with pXRF analyses was completed on all soil samples, in addition the samples collected from EL 8747 were sent to ALS in Orange for multielement geochemistry. All rock samples were also sent to ALS in Orange - A duplicate and replicate was collected every 30th samples. A larger sample was collected every 30th sample to provide the duplicate and another sample was collected 1m away to comprise the replicate. - The pXRF samples were collected at the end of each day with the reading taken directly on the sample
Quality of assay data and laboratory tests	- 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 (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.	- All samples were placed into polywoven bags with the rock samples sent to ALS in Orange - The nature, quality and appropriateness of the assaying and laboratory procedures used were a total digest and suitable for detection of base and precious metals in soils. ALS Orange - Rock and Soil –ME-ICP61 (ICPMS) for a multi element suits (A table is included in the announcement showing all geochemical results) - Rock and Soil – Ag Al As Ba Be Bi Ca Cd Co Cr Cu Fe Ga K La Li Mg Mn Mo Na Ni P Pb S Sb Sc Sr Th Ti Tl U V W Zn Cu Olympus Vanta - Soil – the following elements were analysed Cu, Pb, Zn, As, Sb, Bi, Hg, P, S, Cl, K, Ca, Ti, V, Cr, Mn, Fe, Co, Ni, Rb, Sr, Y, Zr, Mo, Cd, Sn, W, Th, U, Te, Nb, Sc, Au and Ag. (A table is included in the announcement showing all geochemical results)
Verification of sampling and assaying	- 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.	- Sample sites were chosen by geological consultancy Rocktiger Mineral Exploration(Rocktiger) - All primary data, data entry procedures, data verification and electronic data storage is per Rocktiger procedures. - All sampling was based on GPS sample locations.

Criteria	JORC Code explanation	Commentary
	Discuss any adjustment to assay data.	Appropriate sampling techniques were used based on discussions with ALS laboratory
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.	- All sample sites were initially surveyed using a hand-held GPS accurate to 3 meters. - The grid system used in MGA 94, Zone 54.
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.	- Data spacing is appropriate for this stage of Exploration. - Sample spacing was designed to allow appropriate anomaly definition for this early stage of exploration.
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.	Sample traverses were designed on an E-W orientation at near right angles to the geological structure with the potential to the base metal mineralisation
Sample security	The measures taken to ensure sample security.	All samples were secured by field geologist and delivered to the laboratory after the sampling program was completed by the Rocktiger Senior Geologist
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	The sampling technique was reviewed onsite by the Rocktiger Senior Geologist

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	- Surficial sampling was completed in EL 8747 (Stirling Vale) and EL 8745 (Kanbarra), in New South Wales, Australia - The tenements are owned by New Base Metals Limited, a subsidiary of Ausmon Resources Limited. - The tenements are located in New South Wales approximately 15km west of Broken Hill

Criteria	JORC Code explanation	Commentary
	<i>known impediments to obtaining a licence to operate in the area.</i>	• The City of Broken Hill is the nearest major town • There are no JVs and Royalties • There are no Native Title claimants • The tenements are located in the Broken Hill Mining Inspectorate
<i>Exploration done by other parties</i>	• <i>Acknowledgment and appraisal of exploration by other parties.</i>	• Pasminco completed 4 RC holes and 1 diamond core hole in the vicinity of the soil sample grid in addition to a ground EM Survey • CRAE compiled historic data and collected isolated rock samples • Perilya completed a VTEM survey across 100% of the tenement in addition to Niton pXRF sampling across the Stirling Vale Synform. Two diamond core holes were completed to the NW of the Ausmon Soil Grid.
<i>Geology</i>	• <i>Deposit type, geological setting and style of mineralisation.</i>	• The exploration target is the syngenetic cobalt mineralisation hosted plagioclase albitic biotite gneiss near the upper contact with metasediments and albitic pegmatite rocks within the Curnamona Province
<i>Drill hole Information</i>	• <i>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:</i> ○ <i>easting and northing of the drill hole collar</i> ○ <i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i> ○ <i>dip and azimuth of the hole</i> ○ <i>down hole length and interception depth</i> ○ <i>hole length.</i> • <i>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.</i>	• Not applicable as only surficial soil sampling was carried out
<i>Data aggregation methods</i>	• <i>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</i> • <i>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.</i> • <i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i>	• The full soil sample collected at each site was scanned by the companies Olympus Vanta pXRF • The samples were sieved on site to -1mm

Criteria	JORC Code explanation	Commentary
<i>Relationship between mineralisation widths and intercept lengths</i>	• <i>These relationships are particularly important in the reporting of Exploration Results.</i> • <i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i> • <i>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').</i>	• The target is located on the north of both ELs 8745 and 8747. The targets in EL 8745 are circular magnetic features while in EL 8745 the targets are linear NE-Sw trending pegmatites. • the sampling is appropriate for this level of exploration
<i>Diagrams</i>	• <i>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.</i>	• A map showing the all sample locations in relation to EL 8747 and 8745, is included in the announcement.
<i>Balanced reporting</i>	• <i>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.</i>	• All exploration results for the multi elements are included a tables in the announcement
<i>Other substantive exploration data</i>	• <i>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.</i>	• Geological and regolith observations were made at each sample site. • Photographs were taken of all rock samples submitted for geochemical analyses.
<i>Further work</i>	• <i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i> • <i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i>	• Follow up exploration is planned for mid 2022. • Maps showing outcrop geology and sample locations is included in the announcement

ROCKS

SAMPLE UNITS	GDA94_E	GDA94_N	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
			Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Li
			ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm
SVR037	532227	6468507	<0.5	7.12	<5	340	0.8	4	0.68	<0.5	1	2	3	0.46	10	1.25	<10	<10
SVR038	532296	6468497	<0.5	6.66	<5	130	0.7	3	0.45	<0.5	1	2	4	0.44	10	0.79	10	<10
SVR039	532755	6468459	<0.5	6.44	<5	440	0.7	2	1.77	<0.5	2	4	9	1.02	10	0.91	<10	<10
SVR040	532767	6468436	<0.5	10.15	<5	680	1.5	6	4.5	<0.5	6	5	94	2.14	20	1.83	10	20
SVR041	532981	6468395	<0.5	7.17	<5	1270	<0.5	3	0.21	<0.5	2	2	2	0.44	10	5.59	10	<10
SVR042	531701	6468250	<0.5	6.94	<5	130	<0.5	3	0.53	<0.5	2	3	4	0.84	10	4.54	10	<10
SVR043	531507	6468241	<0.5	7.74	<5	110	0.7	5	0.37	<0.5	3	2	4	0.3	10	0.21	<10	<10
SVR044	531741	6468799	<0.5	6.14	<5	810	1.7	<2	0.66	<0.5	12	42	27	3.2	10	2.86	40	20
SVR045	531758	6467998	<0.5	13.9	<5	580	5.8	3	0.15	<0.5	3	45	5	1.22	60	5.59	20	10
SVR046	532100	6467750	<0.5	6.35	<5	120	<0.5	2	0.64	<0.5	2	2	3	0.58	10	0.73	10	<10
SVR047	531590	6468044	0.9	8.51	6	870	2.5	193	0.29	<0.5	24	50	>10000	3.14	30	3.08	60	10
SVR048	534116	6468000	<0.5	1.43	5	50	<0.5	8	0.03	<0.5	203	13	21	4.7	<10	0.16	50	<10
SVR049	534166	6468028	<0.5	1.93	<5	20	<0.5	4	0.04	<0.5	121	11	12	3.16	<10	0.08	70	<10
KAR017	562108	6441400	<0.5	0.15	34	90	<0.5	3	0.03	<0.5	5	5	37	6.27	<10	0.02	<10	<10

	GDA94_E	GDA94_N	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Cu-OG62
			Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn	Cu
			%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
SVR037	532227	6468507	0.06	114	1	3.48	<1	1100	31	0.01	<5	1	153	<20	0.01	<10	<10		4	<10	12
SVR038	532296	6468497	0.07	53	1	4.34		770	28	<0.01	<5	1	67	<20	0.02	<10	<10		1	<10	16
SVR039	532755	6468459	0.06	607	1	2.34	1	410	85	0.01	<5	2	249	<20	0.01	<10	<10		2	<10	25
SVR040	532767	6468436	0.49	277	1	2.64	9	200	191	0.02	<5	6	377	<20	0.13	<10	10		57	<10	205
SVR041	532981	6468395	0.03	63	1	2.09	2	800	93	0.01	<5	1	247	<20	0.01	<10	<10		5	<10	32
SVR042	531701	6468250	0.03	131	1	1.91	1	380	76	<0.01	<5	1	68	<20	0.02	<10	<10		1	<10	21
SVR043	531507	6468241	0.04	121	<1	7.52	3	320	26	0.01	<5	<1	61	<20	0.01	<10	<10		3	<10	10
SVR044	531741	6468799	0.55	738	1	0.91	15	210	54	<0.01	<5	9	119	20	0.31	<10	<10		46	<10	87
SVR045	531758	6467998	0.22	76	1	0.71	3	330	21	0.01	<5	35	25	<20	0.23	<10	<10		62	30	39
SVR046	532100	6467750	0.02	84	1	3.96	1	300	24	0.01	<5	1	54	<20	0.03	<10	<10		2	<10	11
SVR047	531590	6468044	0.57	236	1	0.52	11	350	210	0.02	<5	11	62	40	0.47	<10	30	80	30	9990	1.695
SVR048	534116	6468000	0.01	122	2	0.87	19	90	5	4.15	<5	2	17	<20	0.02	<10	<10		7	<10	11
SVR049	534166	6468028	0.01	73	2	1.47	19	110	4	2.88	<5	1	24	<20	0.03	<10	<10		4	<10	8
KAR017	562108	6441400	0.01	118	3	0.01	3	100	6	0.02	<5	1	19	<20	0.01	<10	<10		28	<10	21

EL 8745 - SOILS PXRF - PAGE 1

Date	Sample_No	Sample_Type	GDA94_E	GDA94_N	Si_percent	Mg Concentration	Mg Error1s	Al Concentration	Al Error1s	Si Concentration	Si Error1s	P Concentration	P Error1s	S Concentration	S Error1s	K Concentration	K Error1s	Ca Concentration	Ca Error1s
12/03/2022	KAS090	SOIL	564500	6438000	13.23	25087	4593	63954	1030	132269	1015	<LOD	621	5307	75	5201	57	5540	51
12/03/2022	KAS091	SOIL	564400	6438000	12.91	30257	4707	58793	1007	129050	1009	278	52	5119	74	5446	59	5052	49
12/03/2022	KAS092	SOIL	564300	6438000	13.51	32059	4678	61600	1016	135118	1029	<LOD	623	5113	74	4404	53	5912	54
12/03/2022	KAS093	SOIL	564200	6438000	12.01	27108	4857	54246	988	120086	970	<LOD	722	5525	78	3307	47	4863	48
12/03/2022	KAS094	SOIL	564100	6438000	12.12	25685	4820	54577	984	121187	968	<LOD	723	5578	78	3530	48	4744	47
12/03/2022	KAS095	SOIL	564000	6438000	11.41	29262	4542	53784	943	114120	895	156	48	5121	71	3345	45	7736	63
12/03/2022	KAS096	SOIL	563900	6438000	12.33	26135	4554	57171	975	123326	957	<LOD	664	5529	75	3746	48	5898	53
12/03/2022	KAS097	SOIL	563800	6438000	11.51	24956	4464	53401	935	115101	894	<LOD	682	5187	71	3599	46	4426	43
12/03/2022	KAS098	SOIL	563700	6438000	12.67	29326	4659	58193	995	126736	990	<LOD	646	5214	75	3550	48	10598	82
12/03/2022	KAS099	SOIL	563500	6438250	12.62	24148	4581	57197	982	126192	976	<LOD	658	5319	75	4848	55	4539	46
12/03/2022	KAS100	SOIL	563600	6438250	11.51	25303	4062	53585	888	115084	838	191	44	5266	67	4162	46	3894	38
12/03/2022	KAS101	SOIL	563700	6438250	12.7	19234	4559	58817	991	126981	983	168	50	5182	74	4261	52	4122	44
12/03/2022	KAS102	SOIL	563800	6438240	13.51	32208	4591	59250	986	135064	1007	217	52	5001	73	3416	47	4457	45
12/03/2022	KAS103	SOIL	563900	6438250	12.92	32801	4746	57558	1002	129245	1010	<LOD	668	5559	78	4252	53	5919	55
12/03/2022	KAS104	SOIL	564000	6438250	12.72	29282	4594	57577	989	127225	987	228	51	5004	73	6041	62	4281	45
12/03/2022	KAS105	SOIL	564100	6438250	11.33	23156	4478	52534	936	113323	890	147	47	4970	70	4496	51	4015	42
12/03/2022	KAS106	SOIL	564200	6438250	12.94	20498	4477	57635	977	129427	985	182	50	5208	74	5608	59	4173	44
12/03/2022	KAS107	SOIL	564300	6438250	11.7	23786	4513	53673	950	117019	910	<LOD	679	5308	73	4836	54	4178	43
12/03/2022	KAS108	SOIL	564400	6438250	12.06	19121	4390	53721	942	120565	922	226	49	5275	73	5839	59	4261	44
12/03/2022	KAS109	SOIL	564500	6438250	13.18	22063	4597	58115	995	131790	1016	<LOD	657	5382	77	5293	58	4337	46
12/03/2022	KAS110	SOIL	564500	6438500	13.11	25345	4520	59760	997	131111	996	165	52	5460	76	4953	56	6249	56
12/03/2022	KAS111	SOIL	564400	6438500	13.02	22833	4397	59374	978	130177	970	167	50	5303	74	4816	54	5000	47
12/03/2022	KAS112	SOIL	564300	6438500	12.71	25948	4521	56725	971	127063	976	264	51	5168	74	3995	50	4351	45
12/03/2022	KAS113	SOIL	564200	6438500	13.01	27286	4448	57859	970	130953	991	<LOD	621	4952	72	5586	58	4486	46
12/03/2022	KAS114	SOIL	564100	6438000	13.56	29399	4666	59231	1012	135588	1047	226	54	5263	77	5204	59	4735	49
12/03/2022	KAS115	DUP	564100	6438500	12.39	25842	4324	55544	937	123888	929	193	48	5219	72	4021	48	3997	41
12/03/2022	KAS116	SOIL	564000	6438500	12.52	28247	4417	56237	963	125201	959	<LOD	630	5015	72	6135	61	4230	44
12/03/2022	KAS117	SOIL	563900	6438500	13.81	19597	4625	61492	1030	138067	1065	<LOD	648	5114	77	5713	62	4018	45
12/03/2022	KAS118	SOIL	563800	6438500	12.17	18573	4404	55521	958	121684	936	150	49	4977	71	6003	60	4465	45
12/03/2022	KAS119	SOIL	563700	6438500	12.51	25887	4398	56255	953	125083	940	182	49	5413	74	4750	53	4811	47
12/03/2022	KAS120	SOIL	563600	6438500	13.91	27562	4568	61542	1014	139124	1053	168	54	5440	78	3859	51	6017	55
12/03/2022	KAS121	SOIL	563500	6438500	12.62	26417	4294	56332	944	126221	949	228	49	5227	72	4117	49	4278	43
12/03/2022	KAS122	SOIL	563400	6438500	12.51	25391	4452	57670	973	125149	964	200	52	5199	74	3465	47	12220	91
12/03/2022	KAS123	SOIL	563300	6438500	12.8	25019	4352	58783	968	127984	965	<LOD	632	4977	71	4728	53	4711	46
12/03/2022	KAS124	SOIL	563200	6438500	11.67	18006	4299	53602	928	116667	892	187	50	4919	70	3911	48	13287	95
12/03/2022	KAS125	SOIL	563200	6438750	13.53	21407	4744	60553	1032	135306	1074	<LOD	653	5461	80	3123	49	14451	110
12/03/2022	KAS126	SOIL	563300	6438700	12.65	24005	4704	57277	999	126521	1001	<LOD	710	5680	80	3567	50	4285	46
12/03/2022	KAS127	SOIL	563400	6438750	12.83	28061	4694	57357	996	128279	1017	231	53	5238	77	3925	51	4091	44
12/03/2022	KAS128	SOIL	563500	6438750	11.75	23703	4236	53371	916	117455	885	207	47	5053	69	4878	52	4747	45
12/03/2022	KAS129	SOIL	563600	6438750	12.03	27177	4252	54564	927	120273	903	183	47	5185	71	4985	53	4656	45
12/03/2022	KAS130	SOIL	563700	6438750	12.44	22356	4282	56990	953	124354	935	<LOD	635	5011	71	5609	57	4460	45
12/03/2022	KAS131	SOIL	563800	6438750	11.15	25497	4454	52321	937	111502	879	<LOD	690	5140	72	4951	54	4232	43
12/03/2022	KAS132	SOIL	563900	6438750	12.92	28180	4371	58791	973	129232	974	275	53	5195	74	4593	53	13651	99
12/03/2022	KAS133	SOIL	564000	6438750	12.68	21617	4339	58594	972	126834	963	165	49	5153	73	4850	54	4319	44
12/03/2022	KAS134	SOIL	564100	6438750	12.46	18084	4461	55046	960	124618	953	175	51	5602	77	4913	55	4391	45
12/03/2022	KAS135	SOIL	564200	6438750	11.4	28131	4360	52696	927	113963	887	245	48	5344	72	4396	51	3783	40
12/03/2022	KAS136	SOIL	564300	6438750	11.8	17952	4568	51604	950	117974	937	<LOD	724	5213	75	4898	56	3702	41
12/03/2022	KAS137	SOIL	564400	6438750	13.08	24572	4400	58769	978	130767	983	175	50	5021	73	5481	58	4189	44
12/03/2022	KAS138	SOIL	564500	6438750	11.74	18508	4323	53782	934	117437	893	190	48	5333	73	5021	54	3987	42
13/03/2022	KAS139	SOIL	564400	6439000	12.68	31819	4827	55969	996	126805	1003	<LOD	641	5042	74	5405	59	3852	42
13/03/2022	KAS140	DUP	564400	6439000	13.2	23192	4715	59482	1011	132016	1025	<LOD	637	5012	74	5253	57	4199	45
13/03/2022	KAS141	SOIL	564300	6439000	13.04	27105	4980	58336	1036	130386	1052	<LOD	689	5125	78	3936	52	4251	46
13/03/2022	KAS142	SOIL	564200	6439000	11.92	23436	4390	55451	940	119160	901	193	47	5060	69	4816	51	3961	40
13/03/2022	KAS143	SOIL	564100	6439000	12.65	34686	4709	58502	1000	126475	988	161	50	5047	73	5063	56	4213	44
13/03/2022	KAS144	SOIL	564000	6439000	13.13	20013	4926	59697	1042	131274	1059	<LOD	707	5319	79	3877	52	5027	51
13/03/2022	KAS145	SOIL	563900	6439000	12.38	34835	5017	54741	1013	123812	1016	<LOD	700	5431	79	4031	53	4254	46
13/03/2022	KAS146	SOIL	563800	6439000	12.37	30468	4884	56018	1013	123709	1004	166	52	5153	76	5722	62	4109	45
13/03/2022	KAS147	SOIL	563700	6439000	13.42	20245	4739	60279	1022	134240	1046	158	52	5123	76	5062	57	4264	46
13/03/2022	KAS148	SOIL	563602	6438996	12.98	25560	4790	58100	1010	129789	1027	<LOD	668	5101	76	3896	51	4518	46
13/03/2022	KAS149	SOIL	563500	6439000	12.32	25254	4538	55837	963	123166	938	<LOD	676	5488	75	4112	50	5154	48
13/03/2022	KAS150	SOIL	563400	6439000	13.1	27725	4543	58817	986	131045	997	<LOD	621	4966	72	4778	54	4590	46
13/03/2022	KAS151	SOIL	563300	6439000	12.57	30524	4385	57290	951	125724	939	237	49	4988	70	4030	48	6070	53
13/03/2022	KAS152	SOIL	563650	6439250	12.09	20490	4540	55901	969	120875	936	203	50	5015	72	5366	57	4583	46
13/03/2022	KAS153	SOIL	563750	6439250	11.12	26452	5164	57870	1053	131211	1093	<LOD	708	5191	81	5075	61	4411	49
13/03/2022																			

EL 8745 - SOILS PXRF - PAGE 1

Date	Sample_No	Sample_Type	GDA94_E	GDA94_N	Si_percent	Mg Concentration	Mg Error1s	Al Concentration	Al Error1s	Si Concentration	Si Error1s	P Concentration	P Error1s	S Concentration	S Error1s	K Concentration	K Error1s	Ca Concentration	Ca Error1s
13/03/2022	KAS157	SOIL	564150	6439250	12.52	28323	4478	55475	953	125196	950	194	49	5114	72	4321	51	3970	41
13/03/2022	KAS158	SOIL	564250	6439250	11.26	30770	4742	51584	958	112569	908	215	51	5236	75	4445	52	4202	44
13/03/2022	KAS159	SOIL	564350	6439250	11.61	18855	4544	50191	928	116147	921	154	48	4876	71	3963	49	3755	41
13/03/2022	KAS160	SOIL	564450	6439250	13.08	23838	4512	56625	970	130775	990	<LOD	638	4951	73	4740	54	3825	42
13/03/2022	KAS161	SOIL	564450	6439500	13.46	22633	4623	60130	1015	134635	1040	173	53	4967	75	4549	55	4676	48
13/03/2022	KAS162	SOIL	564350	6439500	13.1	24820	4627	60242	1010	130960	1017	160	52	5018	74	4340	53	7241	62
13/03/2022	KAS163	SOIL	564250	6439500	11.94	24799	4696	54576	978	119442	958	<LOD	708	5161	75	3897	50	5417	51
13/03/2022	KAS164	SOIL	564150	6439500	12.54	28615	4534	54681	957	123408	948	156	49	4865	71	4671	53	4094	42
13/03/2022	KAS165	DUP	564150	6439500	12.69	20536	4618	57119	987	126926	981	<LOD	684	5227	75	4600	54	4132	44
13/03/2022	KAS166	SOIL	564050	6439500	13.25	28960	4823	60072	1031	132528	1048	174	53	5270	78	5338	60	4003	45
13/03/2022	KAS167	SOIL	563950	6439500	12.32	26455	4438	55973	955	123216	935	176	49	5059	71	4712	53	3979	42
13/03/2022	KAS168	SOIL	563850	6439500	11.38	27640	4287	52770	912	113842	869	<LOD	666	4529	66	3819	46	4875	45
13/03/2022	KAS169	SOIL	563750	6439500	12.51	32938	4494	56183	963	125116	957	205	49	4944	71	4999	55	4255	44
13/03/2022	KAS170	SOIL	563850	6439700	12.08	28445	4595	52829	955	120830	957	211	50	5190	74	4756	54	3828	42
13/03/2022	KAS171	SOIL	563950	6439700	13.92	20177	4295	62770	990	139246	1007	199	50	4870	71	5963	60	3939	43
13/03/2022	KAS172	SOIL	564050	6439700	11.39	19461	4392	52007	924	113857	876	155	47	5111	71	4905	53	3816	40
13/03/2022	KAS173	SOIL	564150	6439700	13.55	39883	5395	58712	1091	135535	1161	<LOD	714	5586	87	4396	60	4010	48
13/03/2022	KAS174	SOIL	564250	6439700	11.4	31188	4490	51724	928	113956	893	180	48	5205	72	3837	48	4016	42
13/03/2022	KAS175	SOIL	564350	6439700	12.25	24648	4667	56929	990	122547	971	182	51	4868	73	4083	51	4090	44
13/03/2022	KAS176	SOIL	564450	6439700	11.71	24809	4460	52527	934	117136	907	<LOD	660	5233	73	4125	49	9990	77
15/03/2022	KAS177	SOIL	562200	6440900	12.01	31219	4673	56416	974	120066	942	171	49	4723	70	3309	45	4869	47
15/03/2022	KAS178	SOIL	562100	6440900	13.14	35232	4642	59236	995	131399	1008	204	53	5199	74	3671	48	12611	94
15/03/2022	KAS179	SOIL	562000	6440900	12.57	30949	4573	58259	979	125693	967	<LOD	624	4928	71	3765	48	10670	81
15/03/2022	KAS180	SOIL	561900	6440900	13.46	29481	4838	59109	1023	134622	1062	236	57	4865	75	4095	52	18151	133
15/03/2022	KAS181	SOIL	561800	6440900	12.72	27166	4699	57976	998	127225	996	171	54	4817	73	4038	51	18197	130
15/03/2022	KAS182	SOIL	561700	6440900	12.02	24481	4817	57239	1004	120249	973	<LOD	698	5080	75	3643	49	5807	54
15/03/2022	KAS183	SOIL	561600	6440900	13.47	26065	4199	61038	954	134722	962	156	47	4734	67	4262	48	5636	49
15/03/2022	KAS184	SOIL	561500	6440900	12.94	29902	4699	59580	1007	129360	1011	<LOD	634	5061	75	2898	45	12916	97
15/03/2022	KAS185	SOIL	561200	6441150	13.03	29276	4546	58904	984	130284	992	214	50	4906	72	4143	50	5007	48
15/03/2022	KAS186	SOIL	561300	6441150	12.17	21617	4661	54515	971	121666	960	179	51	5088	74	3746	49	4198	44
15/03/2022	KAS187	SOIL	561400	6441150	11.6	29828	4324	54300	920	115967	877	<LOD	652	4850	67	3624	45	4680	44
15/03/2022	KAS188	SOIL	561500	6441150	11.13	19269	4581	49966	928	111342	887	169	49	4729	70	4388	51	6295	55
15/03/2022	KAS189	SOIL	561600	6441150	12.01	31022	4649	54378	967	120053	948	<LOD	602	4926	72	3706	48	25543	176
15/03/2022	KAS190	DUP	561600	6441150	11.86	<LOD	28828	52988	909	118602	752	<LOD	616	4784	67	3296	43	29140	146
15/03/2022	KAS191	SOIL	561700	6441150	11.89	26852	4680	53858	969	118947	948	160	53	4848	73	3811	49	13289	100
15/03/2022	KAS192	SOIL	561800	6441150	11.29	29636	4331	52333	910	112917	861	140	46	5085	69	3794	46	4639	44
15/03/2022	KAS193	SOIL	561900	6441150	11.36	21005	4486	52625	935	113553	892	<LOD	717	5078	71	3263	45	4373	44
15/03/2022	KAS194	SOIL	562000	6441150	11.28	24954	4521	52580	943	112763	890	<LOD	700	4982	71	4559	52	4398	44
15/03/2022	KAS195	SOIL	562100	6441150	12.14	21309	4614	54762	969	121359	956	261	53	4954	73	4297	52	9006	72
15/03/2022	KAS196	SOIL	562200	6441150	12.71	25562	4434	58544	976	127110	964	<LOD	644	5201	73	4652	53	4874	47
15/03/2022	KAS197	SOIL	562200	6441400	11.53	26898	4621	52259	947	115275	922	<LOD	706	5016	73	3241	45	5442	50
15/03/2022	KAS198	SOIL	562100	6441400	10.84	19135	4584	50776	934	108419	870	185	53	4850	71	3116	44	20063	140
15/03/2022	KAS199	SOIL	562000	6441400	12.05	20824	4156	55927	924	120543	892	<LOD	632	4799	67	4117	48	7067	57
15/03/2022	KAS200	SOIL	561900	6441400	11.69	23830	4546	52965	947	116929	923	211	50	5073	73	4305	51	5902	53
15/03/2022	KAS201	SOIL	561800	6441400	11.98	19423	4368	54868	944	119761	917	165	50	5105	72	4101	49	9271	72
15/03/2022	KAS202	SOIL	561700	6441400	12	21319	4619	55690	979	120041	952	<LOD	607	5101	74	4039	51	27415	189
15/03/2022	KAS203	SOIL	561600	6441400	13.16	27712	4750	59971	1024	131572	1041	<LOD	617	4865	75	3610	50	21122	152
15/03/2022	KAS204	SOIL	561500	6441400	12.17	20463	4506	55329	966	121713	946	171	53	4865	72	4398	52	18916	133
15/03/2022	KAS205	SOIL	561400	6441400	12.33	23959	4602	55268	978	123348	975	258	52	5159	75	4667	54	7133	62
15/03/2022	KAS206	SOIL	561300	6441400	12.1	21880	4753	55661	999	121001	983	<LOD	717	5145	77	3796	51	7221	64
15/03/2022	KAS207	SOIL	561200	6441400	16.7	30097	6124	71000	1312	166982	1537	<LOD	734	5393	103	3439	66	12763	121
15/03/2022	KAS208	SOIL	560750	6441650	11.52	23647	4507	53000	946	115157	908	<LOD	634	5039	72	4045	50	20968	146
15/03/2022	KAS209	SOIL	560850	6441650	11.72	29438	4223	55068	926	117232	880	204	50	5090	70	4020	48	17784	120
15/03/2022	KAS210	SOIL	560950	6441650	11.43	32147	4622	51538	949	114261	921	<LOD	638	5135	74	3894	50	20629	147
15/03/2022	KAS211	SOIL	561050	6441650	11.62	20622	4547	52696	949	116233	924	169	50	4976	72	4044	50	8197	68
15/03/2022	KAS212	SOIL	561150	6441650	13.15	31612	4439	59628	979	131484	990	208	51	4763	71	4138	51	5631	51
15/03/2022	KAS213	SOIL	561250	6441650	12.11	20410	4411	55251	954	121060	938	230	50	5021	72	3733	48	5626	51
15/03/2022	KAS214	SOIL	561350	6441650	10.72	33650	4589	49622	924	107164	869	149	48	5085	72	3123	44	4326	44
15/03/2022	KAS215	DUP	561350	6441650	10.89	23190	4406	49628	905	108880	857	<LOD	719	5104	71	3391	45	4404	43
15/03/2022	KAS216	SOIL	561450	6441650	11.65	28902	4625	52202	953	116463	928	<LOD	703	5136	74	4507	53	5014	48
15/03/2022	KAS217	SOIL	561550	6441650	11.31	26912	4445	51461	927	113089	886	210	51	5191	72	3577	47	15677	111
15/03/2022	KAS218	SOIL	561650	6441650	11.77	26230	4432	54405	943	117730	912	<LOD	684	5205	72	3701	47	4425	44
15/03/2022	KAS219	SOIL	561750	6441650	11.68	31919	4475	53298	936	116815	906	<LOD	635	5068	72	3306	45	14309	103
15/03/2022	KAS220	SOIL	561850	6441650	11.87	23219	4556	53494	953	118739	935	162	53	5344	75	3201	46	15253	111

EL 8745 - SOILS PXRF - PAGE 2

Date	Sample_No	Sample_Type	GDA94_E	GDA94_N	Ti Concentration	Ti Error1s	V Concentration	V Error1s	Cr Concentration	Cr Error1s	Mn Concentration	Mn Error1s	Fe Concentration	Fe Error1s	Co Concentration	Co Error1s	Ni Concentration	Ni Error1s	Cu Concentration
12/03/2022	KAS090	SOIL	564500	6438000	3036	115	33	10	<LOD	125	424	20	43483	314	152	30	29	5	44
12/03/2022	KAS091	SOIL	564400	6438000	3203	118	35	10	<LOD	129	406	19	40630	300	221	29	20	5	27
12/03/2022	KAS092	SOIL	564300	6438000	3602	125	<LOD	47	<LOD	113	276	17	24488	191	160	23	<LOD	21	13
12/03/2022	KAS093	SOIL	564200	6438000	3133	118	35	10	<LOD	122	408	19	29586	231	134	25	<LOD	21	<LOD
12/03/2022	KAS094	SOIL	564100	6438000	1957	102	<LOD	43	<LOD	118	240	16	27426	214	74	24	<LOD	22	14
12/03/2022	KAS095	SOIL	564000	6438000	2501	105	34	9	<LOD	121	267	16	40417	291	161	28	27	5	27
12/03/2022	KAS096	SOIL	563900	6438000	2532	107	<LOD	46	85	25	284	17	40618	294	179	28	24	5	31
12/03/2022	KAS097	SOIL	563800	6438000	2747	108	<LOD	45	<LOD	119	364	18	38909	279	206	27	<LOD	22	21
12/03/2022	KAS098	SOIL	563700	6438000	2831	115	55	10	<LOD	125	257	17	33710	254	160	27	<LOD	23	23
12/03/2022	KAS099	SOIL	563500	6438250	3139	117	35	10	<LOD	120	345	18	35311	261	174	27	17	5	23
12/03/2022	KAS100	SOIL	563600	6438250	3555	112	30	9	<LOD	113	491	19	35703	242	168	25	27	5	23
12/03/2022	KAS101	SOIL	563700	6438250	2937	114	<LOD	46	<LOD	119	304	17	37189	273	155	28	21	5	28
12/03/2022	KAS102	SOIL	563800	6438240	1605	99	<LOD	39	<LOD	99	123	13	11704	105	<LOD	76	<LOD	21	<LOD
12/03/2022	KAS103	SOIL	563900	6438250	2268	109	33	10	<LOD	113	236	16	23956	191	<LOD	116	<LOD	21	14
12/03/2022	KAS104	SOIL	564000	6438250	4100	129	41	10	<LOD	126	527	21	36325	269	168	28	31	5	36
12/03/2022	KAS105	SOIL	564100	6438250	2884	110	40	10	<LOD	121	380	18	41635	299	187	28	22	5	35
12/03/2022	KAS106	SOIL	564200	6438250	3304	119	<LOD	48	<LOD	117	448	20	35603	260	106	27	20	5	26
12/03/2022	KAS107	SOIL	564300	6438250	3486	119	51	10	<LOD	116	466	20	29674	222	109	24	<LOD	22	23
12/03/2022	KAS108	SOIL	564400	6438250	3405	118	45	10	<LOD	122	570	21	34326	249	146	26	34	5	34
12/03/2022	KAS109	SOIL	564500	6438250	4079	131	44	11	<LOD	126	539	22	31219	237	<LOD	134	16	5	20
12/03/2022	KAS110	SOIL	564500	6438500	3666	126	48	11	<LOD	121	430	20	25791	199	80	23	<LOD	23	11
12/03/2022	KAS111	SOIL	564400	6438500	2635	111	32	10	<LOD	114	306	17	23278	178	<LOD	111	19	5	16
12/03/2022	KAS112	SOIL	564300	6438500	2842	113	30	10	<LOD	116	459	20	34110	252	143	26	26	5	27
12/03/2022	KAS113	SOIL	564200	6438500	3484	121	<LOD	49	90	26	497	21	38999	282	193	28	28	5	36
12/03/2022	KAS114	SOIL	564100	6438000	2773	117	<LOD	47	<LOD	124	315	18	26552	208	<LOD	124	<LOD	23	22
12/03/2022	KAS115	DUP	564100	6438500	5200	137	50	11	<LOD	120	549	21	32004	232	104	25	<LOD	22	12
12/03/2022	KAS116	SOIL	564000	6438500	3467	119	58	10	<LOD	131	428	20	44465	317	221	30	33	6	44
12/03/2022	KAS117	SOIL	563900	6438500	3416	126	<LOD	50	81	27	482	21	32427	248	<LOD	139	<LOD	23	26
12/03/2022	KAS118	SOIL	563800	6438500	3497	120	<LOD	49	<LOD	126	547	21	38914	281	129	28	18	5	42
12/03/2022	KAS119	SOIL	563700	6438500	2324	107	<LOD	44	<LOD	115	318	17	23812	182	<LOD	112	15	5	16
12/03/2022	KAS120	SOIL	563600	6438500	2373	112	<LOD	46	<LOD	114	249	17	24177	190	72	23	<LOD	22	13
12/03/2022	KAS121	SOIL	563500	6438500	2774	110	45	10	<LOD	126	339	18	44629	312	222	30	28	5	31
12/03/2022	KAS122	SOIL	563400	6438500	2610	112	39	10	<LOD	126	316	18	36974	272	202	28	31	6	28
12/03/2022	KAS123	SOIL	563300	6438500	3342	118	34	10	85	26	428	20	39500	282	215	29	24	5	38
12/03/2022	KAS124	SOIL	563200	6438500	2438	107	53	10	<LOD	120	265	17	34744	251	163	27	17	5	26
12/03/2022	KAS125	SOIL	563200	6438750	2605	118	53	11	<LOD	135	234	18	37763	291	171	30	<LOD	24	32
12/03/2022	KAS126	SOIL	563300	6438700	2467	112	30	10	<LOD	123	296	18	28639	223	124	25	19	5	19
12/03/2022	KAS127	SOIL	563400	6438750	2739	114	<LOD	49	<LOD	127	307	18	42776	319	250	31	22	5	31
12/03/2022	KAS128	SOIL	563500	6438750	3373	115	47	10	<LOD	119	475	20	37620	264	212	27	29	5	30
12/03/2022	KAS129	SOIL	563600	6438750	3079	112	37	10	<LOD	120	387	18	37612	265	152	27	30	5	34
12/03/2022	KAS130	SOIL	563700	6438750	3076	114	50	10	78	25	481	20	38827	275	216	28	22	5	38
12/03/2022	KAS131	SOIL	563800	6438750	3166	114	<LOD	48	<LOD	119	496	20	36106	263	170	27	27	5	34
12/03/2022	KAS132	SOIL	563900	6438750	3050	119	<LOD	48	<LOD	126	299	18	33314	245	167	27	26	5	25
12/03/2022	KAS133	SOIL	564000	6438750	3657	122	49	10	<LOD	131	464	20	41293	295	283	30	33	6	34
12/03/2022	KAS134	SOIL	564100	6438750	4496	135	54	11	<LOD	116	412	19	22839	179	<LOD	111	<LOD	22	13
12/03/2022	KAS135	SOIL	564200	6438750	2672	107	<LOD	47	<LOD	128	381	18	46141	325	224	30	27	5	41
12/03/2022	KAS136	SOIL	564300	6438750	3566	123	49	10	<LOD	121	498	21	33890	255	131	27	31	5	25
12/03/2022	KAS137	SOIL	564400	6438750	3987	128	<LOD	49	<LOD	125	470	20	28751	215	116	25	28	5	25
12/03/2022	KAS138	SOIL	564500	6438750	4012	125	<LOD	48	<LOD	117	560	21	26869	200	<LOD	119	<LOD	22	17
13/03/2022	KAS139	SOIL	564400	6439000	4100	129	54	11	<LOD	121	673	23	33038	252	121	26	26	5	26
13/03/2022	KAS140	DUP	564400	6439000	3989	127	49	11	<LOD	124	686	23	36278	271	170	27	29	5	27
13/03/2022	KAS141	SOIL	564300	6439000	3856	131	<LOD	50	<LOD	121	397	20	27159	218	<LOD	126	17	5	13
13/03/2022	KAS142	SOIL	564200	6439000	2914	108	30	9	<LOD	115	426	18	36658	259	182	26	26	5	34
13/03/2022	KAS143	SOIL	564100	6439000	3110	116	<LOD	47	89	26	402	19	35900	267	149	27	27	5	24
13/03/2022	KAS144	SOIL	564000	6439000	2512	113	30	10	<LOD	126	363	19	36455	282	107	28	<LOD	23	26
13/03/2022	KAS145	SOIL	563900	6439000	2978	119	<LOD	47	<LOD	122	376	19	30487	242	105	26	22	5	17
13/03/2022	KAS146	SOIL	563800	6439000	3609	125	<LOD	50	<LOD	128	564	22	38288	293	154	29	22	5	33
13/03/2022	KAS147	SOIL	563700	6439000	3341	122	37	10	<LOD	126	386	19	33995	258	113	27	<LOD	23	29
13/03/2022	KAS148	SOIL	563602	6438996	6091	153	<LOD	55	<LOD	123	509	21	34509	264	143	27	<LOD	22	<LOD
13/03/2022	KAS149	SOIL	563500	6439000	1879	101	<LOD	41	<LOD	110	269	16	19197	153	<LOD	99	<LOD	21	11
13/03/2022	KAS150	SOIL	563400	6439000	3572	122	34	10	<LOD	124	459	20	34359	253	172	27	16	5	21
13/03/2022	KAS151	SOIL	563300	6439000	3285	115	33	10	<LOD	116	384	18	32800	236	160	25	16	5	22
13/03/2022	KAS152	SOIL	563650	6439250	3365	118	<LOD	47	<LOD	123	385	19	31102	232	163	25	<LOD	22	22
13/03/2022	KAS153	SOIL	563750	6439250	3426	128	33	11	<LOD	134	428	21	38603	308	144	30	24	6	36
13/03/2022	KAS154	SOIL	563850	6439250	4782	132	36	10	<LOD	118	493	20	28878	211	92	24	<LOD	21	21
13/03/2022	KAS155	SOIL	563950	6439250	2571	110	31	10	<LOD	115	379	18	23159	182	<LOD	111	17	5	21
13/03/2022	KAS156	SOIL	564050	6439250	4705	130	38	10	<LOD	114	447	19	30455	219	86	24	<LOD	21	16

EL 8745 - SOILS PXRF - PAGE 2

Date	Sample_No	Sample_Type	GDA94_E	GDA94_N	Ti Concentration	Ti Error1s	V Concentration	V Error1s	Cr Concentration	Cr Error1s	Mn Concentration	Mn Error1s	Fe Concentration	Fe Error1s	Co Concentration	Co Error1s	Ni Concentration	Ni Error1s	Cu Concentration
13/03/2022	KAS157	SOIL	564150	6439250	3268	117	32	10	<LOD	119	434	19	28946	215	96	24	<LOD	21	28
13/03/2022	KAS158	SOIL	564250	6439250	3219	118	<LOD	46	<LOD	119	417	19	26541	207	85	23	<LOD	22	23
13/03/2022	KAS159	SOIL	564350	6439250	2744	109	<LOD	47	<LOD	124	440	19	45531	329	239	30	25	5	29
13/03/2022	KAS160	SOIL	564450	6439250	3181	118	31	10	<LOD	120	500	21	27676	209	<LOD	123	<LOD	22	25
13/03/2022	KAS161	SOIL	564450	6439500	3349	123	37	10	<LOD	126	475	21	32382	246	157	27	23	5	26
13/03/2022	KAS162	SOIL	564350	6439500	2615	113	36	10	<LOD	122	348	19	36430	272	142	28	20	5	25
13/03/2022	KAS163	SOIL	564250	6439500	2891	114	<LOD	49	<LOD	130	431	20	39365	294	217	29	<LOD	22	26
13/03/2022	KAS164	SOIL	564150	6439500	2861	113	30	10	<LOD	119	449	20	28173	212	<LOD	123	19	5	20
13/03/2022	KAS165	DUP	564150	6439500	2772	114	39	10	<LOD	117	306	17	23480	185	<LOD	113	<LOD	22	21
13/03/2022	KAS166	SOIL	564050	6439500	4399	137	62	11	<LOD	131	461	21	29590	232	<LOD	131	<LOD	23	25
13/03/2022	KAS167	SOIL	563950	6439500	4777	134	40	11	<LOD	119	473	20	28375	211	92	24	24	5	19
13/03/2022	KAS168	SOIL	563850	6439500	2556	103	33	9	<LOD	120	417	18	44780	310	216	29	26	5	38
13/03/2022	KAS169	SOIL	563750	6439500	3034	114	35	10	<LOD	121	470	20	35195	257	151	27	18	5	32
13/03/2022	KAS170	SOIL	563850	6439700	2988	114	<LOD	49	<LOD	129	476	20	46134	336	238	31	27	5	26
13/03/2022	KAS171	SOIL	563950	6439700	3109	117	37	10	<LOD	117	390	19	24706	185	<LOD	114	17	5	12
13/03/2022	KAS172	SOIL	564050	6439700	3795	121	51	10	<LOD	120	472	20	28947	214	<LOD	123	<LOD	22	17
13/03/2022	KAS173	SOIL	564150	6439700	3660	136	<LOD	53	<LOD	137	470	22	35271	294	100	29	<LOD	24	26
13/03/2022	KAS174	SOIL	564250	6439700	2696	108	<LOD	46	<LOD	120	332	17	40018	288	214	28	21	5	31
13/03/2022	KAS175	SOIL	564350	6439700	3336	120	<LOD	49	<LOD	123	417	20	35792	269	166	27	<LOD	22	26
13/03/2022	KAS176	SOIL	564450	6439700	2947	114	37	10	<LOD	122	346	18	32322	239	117	25	17	5	25
15/03/2022	KAS177	SOIL	562200	6440900	2543	106	<LOD	45	79	25	262	16	35459	262	247	27	17	5	28
15/03/2022	KAS178	SOIL	562100	6440900	2200	107	<LOD	46	<LOD	119	228	16	34086	254	156	27	<LOD	22	45
15/03/2022	KAS179	SOIL	562000	6440900	2676	110	<LOD	47	<LOD	124	242	16	38198	278	229	28	21	5	37
15/03/2022	KAS180	SOIL	561900	6440900	2744	118	31	10	<LOD	128	205	16	34783	268	200	28	25	5	27
15/03/2022	KAS181	SOIL	561800	6440900	2492	113	<LOD	47	<LOD	129	261	17	33581	255	181	27	23	5	35
15/03/2022	KAS182	SOIL	561700	6440900	2511	109	39	10	<LOD	123	241	16	40574	305	285	29	22	5	23
15/03/2022	KAS183	SOIL	561600	6440900	2975	111	<LOD	45	<LOD	114	368	18	31976	224	146	25	19	5	23
15/03/2022	KAS184	SOIL	561500	6440900	2523	112	36	10	<LOD	124	237	17	35400	267	156	28	<LOD	23	28
15/03/2022	KAS185	SOIL	561200	6441150	3132	116	40	10	<LOD	123	331	18	35270	258	224	27	20	5	28
15/03/2022	KAS186	SOIL	561300	6441150	3157	117	37	10	<LOD	122	406	19	33856	254	194	26	17	5	19
15/03/2022	KAS187	SOIL	561400	6441150	3085	110	<LOD	45	<LOD	112	432	19	37711	264	234	27	18	5	24
15/03/2022	KAS188	SOIL	561500	6441150	3247	115	<LOD	48	84	25	368	18	36269	268	136	27	19	5	27
15/03/2022	KAS189	SOIL	561600	6441150	3390	125	<LOD	50	<LOD	129	208	16	33435	255	165	27	30	5	40
15/03/2022	KAS190	DUP	561600	6441150	2481	113	31	10	<LOD	125	225	17	26077	166	<LOD	124	16	5	37
15/03/2022	KAS191	SOIL	561700	6441150	2525	111	47	10	<LOD	127	247	17	34693	263	193	27	29	5	29
15/03/2022	KAS192	SOIL	561800	6441150	2894	108	45	9	71	24	338	17	35494	251	162	26	<LOD	21	24
15/03/2022	KAS193	SOIL	561900	6441150	2850	110	<LOD	45	<LOD	122	263	16	37419	271	206	27	18	5	25
15/03/2022	KAS194	SOIL	562000	6441150	2789	110	31	9	<LOD	115	326	17	34832	256	192	26	28	5	24
15/03/2022	KAS195	SOIL	562100	6441150	2685	112	43	10	<LOD	123	329	18	34548	260	166	27	28	5	32
15/03/2022	KAS196	SOIL	562200	6441150	2574	109	43	10	<LOD	121	376	19	33788	247	206	26	28	5	32
15/03/2022	KAS197	SOIL	562200	6441400	2921	113	<LOD	47	<LOD	127	289	17	41498	305	252	29	<LOD	22	31
15/03/2022	KAS198	SOIL	562100	6441400	2455	110	32	10	<LOD	117	248	17	29168	224	164	25	<LOD	23	30
15/03/2022	KAS199	SOIL	562000	6441400	3115	112	31	9	76	25	349	18	37895	263	183	27	20	5	32
15/03/2022	KAS200	SOIL	561900	6441400	2505	107	30	9	<LOD	122	304	17	40241	294	186	29	20	5	45
15/03/2022	KAS201	SOIL	561800	6441400	2629	109	42	10	<LOD	121	348	18	35884	259	175	27	24	5	37
15/03/2022	KAS202	SOIL	561700	6441400	2718	118	47	11	<LOD	135	307	19	33830	259	175	28	21	5	32
15/03/2022	KAS203	SOIL	561600	6441400	2640	119	<LOD	50	<LOD	126	299	19	33978	264	199	29	30	6	32
15/03/2022	KAS204	SOIL	561500	6441400	2819	117	<LOD	48	<LOD	127	233	17	31803	240	102	26	<LOD	23	34
15/03/2022	KAS205	SOIL	561400	6441400	2785	114	54	10	<LOD	130	383	19	40871	302	241	30	31	6	38
15/03/2022	KAS206	SOIL	561300	6441400	3123	121	<LOD	50	<LOD	132	321	18	37234	285	247	29	31	6	37
15/03/2022	KAS207	SOIL	561200	6441400	2521	142	<LOD	59	<LOD	153	401	25	31310	299	203	33	30	7	30
15/03/2022	KAS208	SOIL	560750	6441650	2814	116	<LOD	48	<LOD	127	417	20	34514	258	177	28	32	5	43
15/03/2022	KAS209	SOIL	560850	6441650	2515	108	<LOD	46	<LOD	118	433	20	34361	245	254	27	37	5	37
15/03/2022	KAS210	SOIL	560950	6441650	2738	116	41	10	<LOD	130	342	19	42058	314	294	31	32	6	52
15/03/2022	KAS211	SOIL	561050	6441650	2887	114	45	10	<LOD	125	789	25	40388	297	173	29	32	6	36
15/03/2022	KAS212	SOIL	561150	6441650	3115	117	<LOD	47	93	26	366	19	33027	243	185	26	24	5	28
15/03/2022	KAS213	SOIL	561250	6441650	2814	112	37	10	<LOD	125	300	17	41358	298	205	29	19	5	39
15/03/2022	KAS214	SOIL	561350	6441650	2668	108	<LOD	47	<LOD	120	291	17	40804	299	234	29	28	5	37
15/03/2022	KAS215	DUP	561350	6441650	2651	106	<LOD	46	<LOD	114	294	17	38327	275	208	27	19	5	30
15/03/2022	KAS216	SOIL	561450	6441650	3385	120	<LOD	49	<LOD	124	349	18	33631	254	126	26	22	5	40
15/03/2022	KAS217	SOIL	561550	6441650	2654	111	<LOD	46	<LOD	123	233	16	33461	248	167	26	35	5	23
15/03/2022	KAS218	SOIL	561650	6441650	2630	108	<LOD	46	<LOD	125	330	18	37219	269	199	27	30	5	21
15/03/2022	KAS219	SOIL	561750	6441650	2627	111	34	10	<LOD	115	269	17	29902	224	177	25	19	5	24
15/03/2022	KAS220	SOIL	561850	6441650	2332	109	<LOD	47	<LOD	127	201	16	32814	248	182	27	21	5	29

EL 8745 - SOILS PXRF - PAGE 3

Date	Sample_No	Sample_Type	GDA94_E	GDA94_N	Cu Error1s	Zn Concentration	Zn Error1s	As Concentration	As Error1s	Se Concentration	Se Error1s	Rb Concentration	Rb Error1s	Sr Concentration	Sr Error1s	Y Concentration	Y Error1s	Zr Concentration
12/03/2022	KAS090	SOIL	564500	6438000	4	79	4	<LOD	8	<LOD	3	79	2	99	2	26	1	184
12/03/2022	KAS091	SOIL	564400	6438000	4	71	4	<LOD	8	<LOD	3	69	1	89	2	25	1	197
12/03/2022	KAS092	SOIL	564300	6438000	3	42	3	<LOD	8	<LOD	3	48	1	70	1	20	1	189
12/03/2022	KAS093	SOIL	564200	6438000	15	57	3	<LOD	8	<LOD	3	38	1	75	1	24	1	114
12/03/2022	KAS094	SOIL	564100	6438000	3	26	2	<LOD	8	<LOD	3	38	1	74	1	16	1	151
12/03/2022	KAS095	SOIL	564000	6438000	4	58	3	5	1	<LOD	3	47	1	106	2	29	1	189
12/03/2022	KAS096	SOIL	563900	6438000	4	62	3	<LOD	7	<LOD	3	60	1	115	2	27	1	173
12/03/2022	KAS097	SOIL	563800	6438000	4	54	3	<LOD	7	<LOD	2	58	1	80	1	23	1	208
12/03/2022	KAS098	SOIL	563700	6438000	4	42	3	6	1	<LOD	3	44	1	141	2	24	1	195
12/03/2022	KAS099	SOIL	563500	6438250	4	59	3	5	2	<LOD	3	53	1	73	1	26	1	182
12/03/2022	KAS100	SOIL	563600	6438250	3	54	3	<LOD	7	<LOD	2	62	1	81	1	22	1	214
12/03/2022	KAS101	SOIL	563700	6438250	4	53	3	<LOD	8	<LOD	3	59	1	85	2	24	1	173
12/03/2022	KAS102	SOIL	563800	6438240	14	12	2	<LOD	7	<LOD	2	29	1	62	1	11	1	97
12/03/2022	KAS103	SOIL	563900	6438250	3	38	3	<LOD	8	<LOD	3	46	1	91	2	18	1	157
12/03/2022	KAS104	SOIL	564000	6438250	4	72	4	<LOD	8	<LOD	3	83	2	80	1	28	1	202
12/03/2022	KAS105	SOIL	564100	6438250	4	95	4	<LOD	8	<LOD	2	77	2	91	2	24	1	181
12/03/2022	KAS106	SOIL	564200	6438250	4	57	3	<LOD	8	<LOD	3	66	1	84	2	23	1	186
12/03/2022	KAS107	SOIL	564300	6438250	4	58	3	<LOD	8	<LOD	2	52	1	72	1	24	1	175
12/03/2022	KAS108	SOIL	564400	6438250	4	61	3	<LOD	8	<LOD	3	73	1	92	2	32	1	230
12/03/2022	KAS109	SOIL	564500	6438250	4	50	3	<LOD	8	<LOD	3	59	1	72	1	24	1	186
12/03/2022	KAS110	SOIL	564500	6438500	3	45	3	<LOD	8	<LOD	3	51	1	75	1	35	1	183
12/03/2022	KAS111	SOIL	564400	6438500	3	41	3	<LOD	9	<LOD	3	60	1	81	1	20	1	200
12/03/2022	KAS112	SOIL	564300	6438500	4	71	3	<LOD	8	<LOD	3	64	1	80	1	29	1	171
12/03/2022	KAS113	SOIL	564200	6438500	4	73	4	5	2	<LOD	3	72	2	86	2	25	1	220
12/03/2022	KAS114	SOIL	564100	6438000	4	32	3	<LOD	8	<LOD	3	59	1	84	2	22	1	152
12/03/2022	KAS115	DUP	564100	6438500	3	36	3	<LOD	8	<LOD	3	54	1	73	1	24	1	147
12/03/2022	KAS116	SOIL	564000	6438500	4	82	4	<LOD	8	<LOD	3	93	2	91	2	29	1	212
12/03/2022	KAS117	SOIL	563900	6438500	4	61	3	<LOD	8	<LOD	3	61	1	70	1	22	1	170
12/03/2022	KAS118	SOIL	563800	6438500	4	72	4	<LOD	8	<LOD	3	80	2	85	2	27	1	197
12/03/2022	KAS119	SOIL	563700	6438500	3	45	3	<LOD	8	<LOD	2	50	1	85	1	21	1	183
12/03/2022	KAS120	SOIL	563600	6438500	3	28	3	<LOD	8	<LOD	3	36	1	80	1	20	1	146
12/03/2022	KAS121	SOIL	563500	6438500	4	121	4	<LOD	7	<LOD	3	78	2	96	2	24	1	163
12/03/2022	KAS122	SOIL	563400	6438500	4	66	3	5	2	<LOD	2	53	1	144	2	25	1	187
12/03/2022	KAS123	SOIL	563300	6438500	4	42	3	<LOD	7	<LOD	3	49	1	75	1	45	1	265
12/03/2022	KAS124	SOIL	563200	6438500	4	53	3	<LOD	7	<LOD	3	47	1	83	1	47	1	287
12/03/2022	KAS125	SOIL	563200	6438750	4	53	3	6	2	<LOD	3	45	1	192	3	22	1	202
12/03/2022	KAS126	SOIL	563300	6438700	4	36	3	<LOD	7	<LOD	3	46	1	71	1	16	1	185
12/03/2022	KAS127	SOIL	563400	6438750	4	61	3	<LOD	8	<LOD	3	63	1	103	2	27	1	150
12/03/2022	KAS128	SOIL	563500	6438750	4	72	3	<LOD	8	<LOD	3	71	1	83	1	28	1	231
12/03/2022	KAS129	SOIL	563600	6438750	4	63	3	<LOD	8	<LOD	3	69	1	90	2	25	1	228
12/03/2022	KAS130	SOIL	563700	6438750	4	116	4	<LOD	9	<LOD	2	77	2	85	2	26	1	219
12/03/2022	KAS131	SOIL	563800	6438750	4	97	4	<LOD	10	<LOD	3	75	2	84	2	27	1	222
12/03/2022	KAS132	SOIL	563900	6438750	4	54	3	<LOD	7	<LOD	3	54	1	102	2	20	1	166
12/03/2022	KAS133	SOIL	564000	6438750	4	73	4	<LOD	8	<LOD	3	71	2	89	2	26	1	188
12/03/2022	KAS134	SOIL	564100	6438750	3	39	3	<LOD	8	<LOD	3	53	1	84	1	21	1	142
12/03/2022	KAS135	SOIL	564200	6438750	4	83	4	<LOD	8	<LOD	3	83	2	91	2	25	1	151
12/03/2022	KAS136	SOIL	564300	6438750	4	62	3	<LOD	8	<LOD	3	68	1	78	1	27	1	229
12/03/2022	KAS137	SOIL	564400	6438750	4	49	3	<LOD	8	<LOD	3	58	1	81	1	31	1	245
12/03/2022	KAS138	SOIL	564500	6438750	3	45	3	<LOD	8	<LOD	3	53	1	71	1	22	1	188
13/03/2022	KAS139	SOIL	564400	6439000	4	58	3	7	2	<LOD	3	71	1	86	2	28	1	242
13/03/2022	KAS140	DUP	564400	6439000	4	70	3	<LOD	8	<LOD	3	75	2	91	2	28	1	207
13/03/2022	KAS141	SOIL	564300	6439000	3	80	4	<LOD	8	<LOD	3	54	1	64	1	21	1	189
13/03/2022	KAS142	SOIL	564200	6439000	4	63	3	<LOD	10	<LOD	3	75	1	94	2	27	1	173
13/03/2022	KAS143	SOIL	564100	6439000	4	63	3	<LOD	8	<LOD	3	69	1	92	2	20	1	194
13/03/2022	KAS144	SOIL	564000	6439000	4	55	3	6	2	<LOD	3	64	1	105	2	21	1	144
13/03/2022	KAS145	SOIL	563900	6439000	4	52	3	<LOD	8	<LOD	3	44	1	66	1	22	1	173
13/03/2022	KAS146	SOIL	563800	6439000	4	60	3	<LOD	9	<LOD	3	74	2	85	2	28	1	214
13/03/2022	KAS147	SOIL	563700	6439000	4	63	3	<LOD	8	<LOD	3	70	2	89	2	29	1	208
13/03/2022	KAS148	SOIL	563602	6438996	15	38	3	<LOD	8	<LOD	3	46	1	72	1	25	1	147
13/03/2022	KAS149	SOIL	563500	6439000	3	24	2	<LOD	7	<LOD	2	37	1	76	1	14	1	134
13/03/2022	KAS150	SOIL	563400	6439000	4	63	3	<LOD	8	<LOD	3	58	1	84	2	21	1	230
13/03/2022	KAS151	SOIL	563300	6439000	4	56	3	<LOD	7	<LOD	2	51	1	88	1	22	1	187
13/03/2022	KAS152	SOIL	563650	6439250	4	62	3	<LOD	8	<LOD	3	60	1	82	1	25	1	202
13/03/2022	KAS153	SOIL	563750	6439250	4	92	4	<LOD	9	<LOD	3	73	2	82	2	25	1	223
13/03/2022	KAS154	SOIL	563850	6439250	3	59	3	<LOD	7	<LOD	3	58	1	71	1	26	1	206
13/03/2022	KAS155	SOIL	563950	6439250	4	37	3	<LOD	8	<LOD	3	53	1	74	1	20	1	190
13/03/2022	KAS156	SOIL	564050	6439250	3	53	3	<LOD	8	<LOD	3	52	1	73	1	27	1	253

EL 8745 - SOILS PXRF - PAGE 3

Date	Sample_No	Sample_Type	GDA94_E	GDA94_N	Cu Error1s	Zn Concentration	Zn Error1s	As Concentration	As Error1s	Se Concentration	Se Error1s	Rb Concentration	Rb Error1s	Sr Concentration	Sr Error1s	Y Concentration	Y Error1s	Zr Concentration
13/03/2022	KAS157	SOIL	564150	6439250	4	60	3	<LOD	7	<LOD	3	59	1	71	1	29	1	219
13/03/2022	KAS158	SOIL	564250	6439250	4	69	3	<LOD	8	<LOD	3	55	1	83	1	24	1	218
13/03/2022	KAS159	SOIL	564350	6439250	4	82	4	9	2	<LOD	3	84	2	103	2	24	1	129
13/03/2022	KAS160	SOIL	564450	6439250	4	55	3	<LOD	8	<LOD	3	48	1	83	1	23	1	200
13/03/2022	KAS161	SOIL	564450	6439500	4	60	3	<LOD	9	<LOD	3	65	1	84	2	19	1	162
13/03/2022	KAS162	SOIL	564350	6439500	4	63	3	<LOD	8	<LOD	3	67	1	132	2	21	1	153
13/03/2022	KAS163	SOIL	564250	6439500	4	52	3	<LOD	8	<LOD	3	65	1	92	2	26	1	147
13/03/2022	KAS164	SOIL	564150	6439500	4	72	3	<LOD	8	<LOD	3	47	1	77	1	23	1	185
13/03/2022	KAS165	DUP	564150	6439500	4	40	3	<LOD	8	<LOD	3	55	1	76	1	40	1	183
13/03/2022	KAS166	SOIL	564050	6439500	4	55	3	<LOD	8	<LOD	3	59	1	83	2	24	1	236
13/03/2022	KAS167	SOIL	563950	6439500	3	83	4	<LOD	8	<LOD	3	49	1	63	1	41	1	197
13/03/2022	KAS168	SOIL	563850	6439500	4	82	4	6	2	<LOD	2	82	2	102	2	25	1	149
13/03/2022	KAS169	SOIL	563750	6439500	4	93	4	<LOD	10	<LOD	3	77	2	86	2	27	1	226
13/03/2022	KAS170	SOIL	563850	6439700	4	92	4	<LOD	9	<LOD	3	89	2	96	2	24	1	162
13/03/2022	KAS171	SOIL	563950	6439700	3	41	3	<LOD	8	<LOD	3	57	1	76	1	18	1	197
13/03/2022	KAS172	SOIL	564050	6439700	3	44	3	<LOD	8	<LOD	3	58	1	73	1	21	1	194
13/03/2022	KAS173	SOIL	564150	6439700	4	54	3	<LOD	9	<LOD	3	65	2	93	2	25	1	187
13/03/2022	KAS174	SOIL	564250	6439700	4	69	3	<LOD	7	<LOD	3	72	1	89	2	20	1	147
13/03/2022	KAS175	SOIL	564350	6439700	4	64	3	<LOD	8	<LOD	3	60	1	89	2	23	1	195
13/03/2022	KAS176	SOIL	564450	6439700	4	61	3	<LOD	8	<LOD	3	62	1	104	2	20	1	152
15/03/2022	KAS177	SOIL	562200	6440900	4	63	3	<LOD	7	<LOD	3	53	1	99	2	27	1	272
15/03/2022	KAS178	SOIL	562100	6440900	4	56	3	5	1	<LOD	3	38	1	93	2	29	1	195
15/03/2022	KAS179	SOIL	562000	6440900	4	54	3	<LOD	7	<LOD	3	46	1	111	2	31	1	237
15/03/2022	KAS180	SOIL	561900	6440900	4	48	3	<LOD	7	<LOD	3	45	1	121	2	29	1	212
15/03/2022	KAS181	SOIL	561800	6440900	4	42	3	<LOD	7	<LOD	3	45	1	121	2	31	1	196
15/03/2022	KAS182	SOIL	561700	6440900	4	57	3	5	2	<LOD	3	54	1	107	2	28	1	187
15/03/2022	KAS183	SOIL	561600	6440900	4	45	3	<LOD	7	<LOD	3	42	1	81	1	26	1	251
15/03/2022	KAS184	SOIL	561500	6440900	4	61	3	<LOD	7	<LOD	3	43	1	140	2	22	1	184
15/03/2022	KAS185	SOIL	561200	6441150	4	88	4	<LOD	9	<LOD	3	55	1	89	2	24	1	209
15/03/2022	KAS186	SOIL	561300	6441150	4	64	3	<LOD	8	<LOD	3	45	1	71	1	33	1	221
15/03/2022	KAS187	SOIL	561400	6441150	4	72	3	<LOD	8	<LOD	2	57	1	84	1	25	1	221
15/03/2022	KAS188	SOIL	561500	6441150	4	65	3	5	2	<LOD	3	54	1	90	2	34	1	205
15/03/2022	KAS189	SOIL	561600	6441150	4	54	3	<LOD	7	<LOD	3	36	1	97	2	54	1	317
15/03/2022	KAS190	DUP	561600	6441150	4	39	3	<LOD	7	<LOD	3	31	1	97	2	63	2	373
15/03/2022	KAS191	SOIL	561700	6441150	4	64	3	5	1	<LOD	3	61	1	129	2	32	1	200
15/03/2022	KAS192	SOIL	561800	6441150	4	68	3	<LOD	8	<LOD	3	43	1	84	1	26	1	219
15/03/2022	KAS193	SOIL	561900	6441150	4	65	3	<LOD	7	<LOD	3	60	1	98	2	26	1	231
15/03/2022	KAS194	SOIL	562000	6441150	4	75	3	5	2	<LOD	3	55	1	80	1	25	1	269
15/03/2022	KAS195	SOIL	562100	6441150	4	64	3	7	2	<LOD	3	53	1	95	2	26	1	277
15/03/2022	KAS196	SOIL	562200	6441150	4	104	4	<LOD	9	<LOD	3	60	1	85	2	26	1	257
15/03/2022	KAS197	SOIL	562200	6441400	4	62	3	5	2	<LOD	3	50	1	89	2	22	1	192
15/03/2022	KAS198	SOIL	562100	6441400	4	48	3	<LOD	7	<LOD	3	42	1	114	2	21	1	266
15/03/2022	KAS199	SOIL	562000	6441400	4	76	3	<LOD	8	<LOD	2	68	1	107	2	28	1	219
15/03/2022	KAS200	SOIL	561900	6441400	4	106	4	<LOD	8	<LOD	3	82	2	118	2	27	1	193
15/03/2022	KAS201	SOIL	561800	6441400	4	94	4	<LOD	9	<LOD	3	58	1	110	2	28	1	221
15/03/2022	KAS202	SOIL	561700	6441400	4	44	3	7	1	<LOD	3	56	1	122	2	31	1	225
15/03/2022	KAS203	SOIL	561600	6441400	4	69	4	<LOD	7	<LOD	3	48	1	116	2	25	1	191
15/03/2022	KAS204	SOIL	561500	6441400	4	107	4	<LOD	9	<LOD	3	55	1	104	2	26	1	205
15/03/2022	KAS205	SOIL	561400	6441400	4	162	5	<LOD	10	<LOD	3	81	2	108	2	41	1	162
15/03/2022	KAS206	SOIL	561300	6441400	4	98	4	<LOD	8	<LOD	3	59	1	109	2	27	1	193
15/03/2022	KAS207	SOIL	561200	6441400	5	81	5	<LOD	10	<LOD	4	53	2	89	2	35	2	164
15/03/2022	KAS208	SOIL	560750	6441650	4	81	4	<LOD	7	<LOD	3	65	1	115	2	36	1	227
15/03/2022	KAS209	SOIL	560850	6441650	4	105	4	5	2	<LOD	3	59	1	113	2	38	1	192
15/03/2022	KAS210	SOIL	560950	6441650	5	78	4	<LOD	7	<LOD	3	50	1	112	2	28	1	218
15/03/2022	KAS211	SOIL	561050	6441650	4	116	4	<LOD	9	<LOD	3	63	1	98	2	31	1	179
15/03/2022	KAS212	SOIL	561150	6441650	4	76	4	<LOD	9	<LOD	3	51	1	86	2	31	1	262
15/03/2022	KAS213	SOIL	561250	6441650	4	73	4	<LOD	8	<LOD	3	70	2	111	2	21	1	188
15/03/2022	KAS214	SOIL	561350	6441650	4	103	4	<LOD	7	<LOD	2	64	1	101	2	25	1	177
15/03/2022	KAS215	DUP	561350	6441650	4	78	4	<LOD	7	<LOD	3	60	1	97	2	21	1	195
15/03/2022	KAS216	SOIL	561450	6441650	4	88	4	<LOD	9	<LOD	3	55	1	79	1	31	1	253
15/03/2022	KAS217	SOIL	561550	6441650	4	58	3	<LOD	7	<LOD	3	50	1	107	2	32	1	211
15/03/2022	KAS218	SOIL	561650	6441650	4	64	3	<LOD	7	<LOD	3	52	1	90	2	45	1	194
15/03/2022	KAS219	SOIL	561750	6441650	4	69	3	<LOD	9	<LOD	3	33	1	87	2	29	1	235
15/03/2022	KAS220	SOIL	561850	6441650	4	60	3	<LOD	7	<LOD	3	43	1	186	2	30	1	189

EL 8745 - SOILS PXRF - PAGE 4

Date	Sample_No	Sample_Type	GDA94_E	GDA94_N	Zr Error1s	Nb Concentration	Nb Error1s	Mo Concentration	Mo Error1s	Ag Concentration	Ag Error1s	Cd Concentration	Cd Error1s	Sn Concentration	Sn Error1s	Sb Concentration	Sb Error1s	Te Concentration	Te Error1s
12/03/2022	KAS090	SOIL	564500	6438000	2	9	1	<LOD	9	<LOD	36	<LOD	39	<LOD	61	<LOD	78		
12/03/2022	KAS091	SOIL	564400	6438000	3	11	1	<LOD	9	<LOD	36	<LOD	39	<LOD	62	<LOD	78		
12/03/2022	KAS092	SOIL	564300	6438000	2	11	1	<LOD	9	<LOD	36	<LOD	40	<LOD	63	<LOD	80		
12/03/2022	KAS093	SOIL	564200	6438000	2	15	1	<LOD	9	<LOD	36	<LOD	39	<LOD	62	<LOD	78		
12/03/2022	KAS094	SOIL	564100	6438000	2	9	1	<LOD	9	<LOD	36	<LOD	39	<LOD	62	<LOD	78		
12/03/2022	KAS095	SOIL	564000	6438000	2	7	1	<LOD	9	<LOD	34	<LOD	38	<LOD	60	<LOD	75		
12/03/2022	KAS096	SOIL	563900	6438000	2	16	1	<LOD	9	<LOD	35	<LOD	38	<LOD	60	<LOD	76		
12/03/2022	KAS097	SOIL	563800	6438000	2	12	1	<LOD	9	<LOD	35	<LOD	38	<LOD	60	<LOD	76		
12/03/2022	KAS098	SOIL	563700	6438000	3	12	1	<LOD	10	<LOD	37	<LOD	40	<LOD	63	<LOD	80		
12/03/2022	KAS099	SOIL	563500	6438250	2	11	1	<LOD	9	<LOD	36	<LOD	39	<LOD	62	<LOD	79		
12/03/2022	KAS100	SOIL	563600	6438250	2	8	1	<LOD	9	<LOD	33	<LOD	36	<LOD	57	<LOD	72		
12/03/2022	KAS101	SOIL	563700	6438250	2	10	1	<LOD	9	<LOD	36	<LOD	39	<LOD	63	<LOD	79		
12/03/2022	KAS102	SOIL	563800	6438240	2	4	1	<LOD	9	<LOD	36	<LOD	39	<LOD	63	<LOD	80		
12/03/2022	KAS103	SOIL	563900	6438250	2	9	1	<LOD	10	<LOD	37	<LOD	40	<LOD	64	<LOD	81		
12/03/2022	KAS104	SOIL	564000	6438250	3	12	1	<LOD	10	<LOD	36	<LOD	40	<LOD	63	<LOD	80		
12/03/2022	KAS105	SOIL	564100	6438250	2	12	1	<LOD	9	<LOD	35	<LOD	38	<LOD	60	<LOD	76		
12/03/2022	KAS106	SOIL	564200	6438250	2	15	1	<LOD	9	<LOD	36	<LOD	39	<LOD	63	<LOD	79		
12/03/2022	KAS107	SOIL	564300	6438250	2	14	1	<LOD	9	<LOD	36	<LOD	39	<LOD	62	<LOD	79		
12/03/2022	KAS108	SOIL	564400	6438250	3	10	1	<LOD	9	<LOD	36	<LOD	39	<LOD	62	<LOD	78		
12/03/2022	KAS109	SOIL	564500	6438250	2	12	1	<LOD	10	<LOD	37	<LOD	41	<LOD	65	<LOD	82		
12/03/2022	KAS110	SOIL	564500	6438500	2	11	1	<LOD	10	<LOD	37	<LOD	41	<LOD	64	<LOD	82		
12/03/2022	KAS111	SOIL	564400	6438500	2	9	1	<LOD	9	<LOD	36	<LOD	40	<LOD	63	<LOD	80		
12/03/2022	KAS112	SOIL	564300	6438500	2	9	1	<LOD	9	<LOD	36	<LOD	39	<LOD	61	<LOD	78		
12/03/2022	KAS113	SOIL	564200	6438500	3	14	1	<LOD	9	<LOD	36	<LOD	39	<LOD	62	<LOD	79		
12/03/2022	KAS114	SOIL	564100	6438000	2	16	1	<LOD	10	<LOD	37	<LOD	41	<LOD	64	<LOD	82		
12/03/2022	KAS115	DUP	564100	6438500	2	12	1	<LOD	9	<LOD	35	<LOD	38	<LOD	61	<LOD	77		
12/03/2022	KAS116	SOIL	564000	6438500	3	14	1	<LOD	9	<LOD	35	<LOD	39	<LOD	61	<LOD	78		
12/03/2022	KAS117	SOIL	563900	6438500	2	10	1	<LOD	10	<LOD	38	<LOD	41	<LOD	66	<LOD	83		
12/03/2022	KAS118	SOIL	563800	6438500	2	11	1	<LOD	9	<LOD	36	<LOD	39	<LOD	62	<LOD	78		
12/03/2022	KAS119	SOIL	563700	6438500	2	11	1	<LOD	9	<LOD	36	<LOD	39	<LOD	62	<LOD	79		
12/03/2022	KAS120	SOIL	563600	6438500	2	31	2	<LOD	10	<LOD	38	<LOD	41	<LOD	65	<LOD	82		
12/03/2022	KAS121	SOIL	563500	6438500	2	8	1	<LOD	9	<LOD	35	<LOD	38	<LOD	59	<LOD	76		
12/03/2022	KAS122	SOIL	563400	6438500	2	8	1	<LOD	9	<LOD	36	<LOD	40	<LOD	63	<LOD	80		
12/03/2022	KAS123	SOIL	563300	6438500	3	13	1	<LOD	9	<LOD	35	<LOD	38	<LOD	61	<LOD	78		
12/03/2022	KAS124	SOIL	563200	6438500	3	24	2	<LOD	10	<LOD	36	<LOD	39	<LOD	61	<LOD	77		
12/03/2022	KAS125	SOIL	563200	6438750	3	11	2	<LOD	10	<LOD	38	<LOD	42	<LOD	66	<LOD	84		
12/03/2022	KAS126	SOIL	563300	6438700	2	13	1	<LOD	10	<LOD	38	<LOD	41	<LOD	65	<LOD	82		
12/03/2022	KAS127	SOIL	563400	6438750	2	16	2	<LOD	10	<LOD	36	<LOD	40	<LOD	63	<LOD	80		
12/03/2022	KAS128	SOIL	563500	6438750	3	11	1	<LOD	9	<LOD	34	<LOD	38	<LOD	60	<LOD	75		
12/03/2022	KAS129	SOIL	563600	6438750	3	9	1	<LOD	9	<LOD	35	<LOD	38	<LOD	60	<LOD	76		
12/03/2022	KAS130	SOIL	563700	6438750	3	11	1	<LOD	9	<LOD	35	<LOD	39	<LOD	61	<LOD	77		
12/03/2022	KAS131	SOIL	563800	6438750	3	9	1	<LOD	9	<LOD	36	<LOD	38	<LOD	61	<LOD	77		
12/03/2022	KAS132	SOIL	563900	6438750	2	8	1	<LOD	10	<LOD	37	<LOD	40	<LOD	64	<LOD	81		
12/03/2022	KAS133	SOIL	564000	6438750	2	19	2	<LOD	9	<LOD	36	<LOD	39	<LOD	62	<LOD	79		
12/03/2022	KAS134	SOIL	564100	6438750	2	13	1	<LOD	9	<LOD	37	<LOD	40	<LOD	64	<LOD	81		
12/03/2022	KAS135	SOIL	564200	6438750	2	10	1	<LOD	9	<LOD	34	<LOD	37	<LOD	59	<LOD	75		
12/03/2022	KAS136	SOIL	564300	6438750	3	12	1	<LOD	10	<LOD	37	<LOD	40	<LOD	64	<LOD	80		
12/03/2022	KAS137	SOIL	564400	6438750	3	10	1	<LOD	10	<LOD	37	<LOD	40	<LOD	64	<LOD	80		
12/03/2022	KAS138	SOIL	564500	6438750	2	13	1	<LOD	9	<LOD	36	<LOD	39	<LOD	62	<LOD	79		
13/03/2022	KAS139	SOIL	564400	6439000	3	12	1	<LOD	10	<LOD	36	<LOD	40	<LOD	63	<LOD	80		
13/03/2022	KAS140	DUP	564400	6439000	3	11	1	<LOD	9	<LOD	36	<LOD	40	<LOD	63	<LOD	80		
13/03/2022	KAS141	SOIL	564300	6439000	2	11	1	<LOD	10	<LOD	38	<LOD	41	<LOD	65	<LOD	82		
13/03/2022	KAS142	SOIL	564200	6439000	2	6	1	<LOD	9	<LOD	34	<LOD	37	<LOD	59	<LOD	75		
13/03/2022	KAS143	SOIL	564100	6439000	2	14	1	<LOD	9	<LOD	36	<LOD	39	<LOD	62	<LOD	78		
13/03/2022	KAS144	SOIL	564000	6439000	2	10	1	<LOD	10	<LOD	38	<LOD	41	<LOD	65	<LOD	83		
13/03/2022	KAS145	SOIL	563900	6439000	2	11	1	<LOD	10	<LOD	38	<LOD	41	<LOD	64	<LOD	82		
13/03/2022	KAS146	SOIL	563800	6439000	3	13	1	<LOD	10	<LOD	37	<LOD	40	<LOD	64	<LOD	81		
13/03/2022	KAS147	SOIL	563700	6439000	3	14	1	<LOD	10	<LOD	37	<LOD	40	<LOD	63	<LOD	80		
13/03/2022	KAS148	SOIL	563602	6438996	2	12	1	<LOD	10	<LOD	36	<LOD	40	<LOD	62	<LOD	78		
13/03/2022	KAS149	SOIL	563500	6439000	2	8	1	<LOD	9	<LOD	36	<LOD	39	<LOD	62	<LOD	79		
13/03/2022	KAS150	SOIL	563400	6439000	3	10	1	<LOD	9	<LOD	36	<LOD	39	<LOD	62	<LOD	79		
13/03/2022	KAS151	SOIL	563300	6439000	2	11	1	<LOD	9	<LOD	35	<LOD	38	<LOD	60	<LOD	76		
13/03/2022	KAS152	SOIL	563650	6439250	2	10	1	<LOD	9	<LOD	36	<LOD	39	<LOD	62	<LOD	79		
13/03/2022	KAS153	SOIL	563750	6439250	3	14	2	<LOD	10	<LOD	38	<LOD	42	<LOD	66	<LOD	84		
13/03/2022	KAS154	SOIL	563850	6439250	2	5	1	<LOD	9	<LOD	35	<LOD	38	<LOD	61	<LOD	77		
13/03/2022	KAS155	SOIL	563950	6439250	2	6	1	<LOD	9	<LOD	36	<LOD	39	<LOD	63	<LOD	80		
13/03/2022	KAS156	SOIL	564050	6439250	3	12	1	<LOD	9	<LOD	35	<LOD	38	<LOD	60	<LOD	76		

EL 8745 - SOILS PXRF - PAGE 4

Date	Sample_No	Sample_Type	GDA94_E	GDA94_N	Zr Error1s	Nb Concentration	Nb Error1s	Mo Concentration	Mo Error1s	Ag Concentration	Ag Error1s	Cd Concentration	Cd Error1s	Sn Concentration	Sn Error1s	Sb Concentration	Sb Error1s	Te Concentration	Te Error1s
13/03/2022	KAS157	SOIL	564150	6439250	3	9	1	<LOD	9	<LOD	35	<LOD	38	<LOD	61	<LOD	77		
13/03/2022	KAS158	SOIL	564250	6439250	3	10	1	<LOD	9	<LOD	36	<LOD	40	<LOD	63	<LOD	80		
13/03/2022	KAS159	SOIL	564350	6439250	2	14	1	<LOD	9	<LOD	35	<LOD	38	<LOD	60	<LOD	76		
13/03/2022	KAS160	SOIL	564450	6439250	2	10	1	<LOD	9	<LOD	36	<LOD	40	<LOD	63	<LOD	80		
13/03/2022	KAS161	SOIL	564450	6439500	2	10	1	<LOD	10	<LOD	37	<LOD	40	<LOD	65	<LOD	82		
13/03/2022	KAS162	SOIL	564350	6439500	2	10	1	<LOD	9	<LOD	37	<LOD	40	<LOD	63	<LOD	80		
13/03/2022	KAS163	SOIL	564250	6439500	2	11	1	<LOD	9	<LOD	36	<LOD	40	<LOD	63	<LOD	79		
13/03/2022	KAS164	SOIL	564150	6439500	2	10	1	<LOD	9	<LOD	36	<LOD	39	<LOD	62	<LOD	79		
13/03/2022	KAS165	DUP	564150	6439500	2	8	1	<LOD	10	<LOD	37	<LOD	40	<LOD	64	<LOD	81		
13/03/2022	KAS166	SOIL	564050	6439500	3	16	1	<LOD	10	<LOD	38	<LOD	41	<LOD	66	<LOD	83		
13/03/2022	KAS167	SOIL	563950	6439500	2	27	1	<LOD	9	<LOD	36	<LOD	39	<LOD	61	<LOD	78		
13/03/2022	KAS168	SOIL	563850	6439500	2	10	1	<LOD	9	<LOD	33	<LOD	36	<LOD	58	<LOD	73		
13/03/2022	KAS169	SOIL	563750	6439500	3	10	1	<LOD	9	<LOD	36	<LOD	39	<LOD	62	<LOD	78		
13/03/2022	KAS170	SOIL	563850	6439700	2	10	1	<LOD	9	<LOD	36	<LOD	39	<LOD	61	<LOD	78		
13/03/2022	KAS171	SOIL	563950	6439700	2	10	1	<LOD	9	<LOD	36	<LOD	39	<LOD	63	<LOD	80		
13/03/2022	KAS172	SOIL	564050	6439700	2	7	1	<LOD	9	<LOD	35	<LOD	39	<LOD	62	<LOD	78		
13/03/2022	KAS173	SOIL	564150	6439700	3	15	2	9	2	<LOD	40	<LOD	44	<LOD	69	<LOD	87		
13/03/2022	KAS174	SOIL	564250	6439700	2	4	1	<LOD	9	<LOD	35	<LOD	38	<LOD	60	<LOD	76		
13/03/2022	KAS175	SOIL	564350	6439700	3	9	1	<LOD	9	<LOD	36	<LOD	40	<LOD	63	<LOD	79		
13/03/2022	KAS176	SOIL	564450	6439700	2	9	1	<LOD	9	<LOD	36	<LOD	39	<LOD	61	<LOD	78		
15/03/2022	KAS177	SOIL	562200	6440900	3	11	1	<LOD	9	<LOD	35	<LOD	38	<LOD	60	<LOD	76		
15/03/2022	KAS178	SOIL	562100	6440900	2	12	1	<LOD	9	<LOD	36	<LOD	39	<LOD	62	<LOD	78		
15/03/2022	KAS179	SOIL	562000	6440900	3	13	1	<LOD	9	<LOD	35	<LOD	38	<LOD	61	<LOD	77		
15/03/2022	KAS180	SOIL	561900	6440900	3	14	2	<LOD	10	<LOD	37	<LOD	40	<LOD	64	<LOD	81		
15/03/2022	KAS181	SOIL	561800	6440900	3	13	1	<LOD	10	<LOD	37	<LOD	40	<LOD	63	<LOD	80		
15/03/2022	KAS182	SOIL	561700	6440900	3	9	1	<LOD	9	<LOD	36	<LOD	39	<LOD	62	<LOD	78		
15/03/2022	KAS183	SOIL	561600	6440900	3	13	1	<LOD	9	<LOD	34	<LOD	37	<LOD	58	<LOD	74		
15/03/2022	KAS184	SOIL	561500	6440900	2	9	1	<LOD	10	<LOD	36	<LOD	40	<LOD	63	<LOD	79		
15/03/2022	KAS185	SOIL	561200	6441150	3	19	1	<LOD	9	<LOD	36	<LOD	38	<LOD	61	<LOD	77		
15/03/2022	KAS186	SOIL	561300	6441150	3	13	1	<LOD	10	<LOD	36	<LOD	39	<LOD	62	<LOD	78		
15/03/2022	KAS187	SOIL	561400	6441150	3	12	1	<LOD	9	<LOD	34	<LOD	37	<LOD	58	<LOD	73		
15/03/2022	KAS188	SOIL	561500	6441150	3	13	1	<LOD	9	<LOD	35	<LOD	38	<LOD	61	<LOD	76		
15/03/2022	KAS189	SOIL	561600	6441150	3	34	2	<LOD	10	<LOD	37	<LOD	40	<LOD	64	<LOD	81		
15/03/2022	KAS190	DUP	561600	6441150	3	24	2	<LOD	10	<LOD	38	<LOD	41	<LOD	65	<LOD	82		
15/03/2022	KAS191	SOIL	561700	6441150	3	11	1	<LOD	10	<LOD	37	<LOD	40	<LOD	63	<LOD	80		
15/03/2022	KAS192	SOIL	561800	6441150	3	10	1	<LOD	9	<LOD	34	<LOD	37	<LOD	58	<LOD	74		
15/03/2022	KAS193	SOIL	561900	6441150	3	9	1	<LOD	9	<LOD	35	<LOD	38	<LOD	60	<LOD	76		
15/03/2022	KAS194	SOIL	562000	6441150	3	10	1	<LOD	9	<LOD	35	<LOD	38	<LOD	61	<LOD	77		
15/03/2022	KAS195	SOIL	562100	6441150	3	11	1	<LOD	10	<LOD	36	<LOD	39	<LOD	62	<LOD	79		
15/03/2022	KAS196	SOIL	562200	6441150	3	8	1	<LOD	9	<LOD	36	<LOD	39	<LOD	61	<LOD	77		
15/03/2022	KAS197	SOIL	562200	6441400	2	9	1	<LOD	9	<LOD	35	<LOD	38	<LOD	61	<LOD	77		
15/03/2022	KAS198	SOIL	562100	6441400	3	9	1	<LOD	10	<LOD	37	<LOD	40	<LOD	64	<LOD	80		
15/03/2022	KAS199	SOIL	562000	6441400	3	7	1	<LOD	9	<LOD	34	<LOD	37	<LOD	59	<LOD	75		
15/03/2022	KAS200	SOIL	561900	6441400	2	10	1	<LOD	9	<LOD	35	<LOD	39	<LOD	61	<LOD	78		
15/03/2022	KAS201	SOIL	561800	6441400	3	10	1	<LOD	9	<LOD	35	<LOD	39	<LOD	61	<LOD	77		
15/03/2022	KAS202	SOIL	561700	6441400	3	17	2	<LOD	10	<LOD	38	<LOD	42	<LOD	66	<LOD	84		
15/03/2022	KAS203	SOIL	561600	6441400	3	14	2	<LOD	10	<LOD	39	<LOD	42	<LOD	66	<LOD	84		
15/03/2022	KAS204	SOIL	561500	6441400	3	9	1	<LOD	10	<LOD	37	<LOD	40	<LOD	64	<LOD	81		
15/03/2022	KAS205	SOIL	561400	6441400	2	9	1	<LOD	9	<LOD	36	<LOD	40	<LOD	63	<LOD	80		
15/03/2022	KAS206	SOIL	561300	6441400	3	9	1	<LOD	10	<LOD	37	<LOD	41	<LOD	65	<LOD	82		
15/03/2022	KAS207	SOIL	561200	6441400	3	11	2	<LOD	12	<LOD	47	<LOD	52	<LOD	83	<LOD	106		
15/03/2022	KAS208	SOIL	560750	6441650	3	12	1	<LOD	10	<LOD	37	<LOD	40	<LOD	63	<LOD	80		
15/03/2022	KAS209	SOIL	560850	6441650	2	11	1	<LOD	9	<LOD	35	<LOD	38	<LOD	61	<LOD	77		
15/03/2022	KAS210	SOIL	560950	6441650	3	9	1	<LOD	10	<LOD	37	<LOD	40	<LOD	63	<LOD	80		
15/03/2022	KAS211	SOIL	561050	6441650	2	14	2	<LOD	9	<LOD	36	<LOD	39	<LOD	62	<LOD	78		
15/03/2022	KAS212	SOIL	561150	6441650	3	12	1	<LOD	10	<LOD	36	<LOD	39	<LOD	62	<LOD	78		
15/03/2022	KAS213	SOIL	561250	6441650	2	10	1	<LOD	9	<LOD	36	<LOD	39	<LOD	62	<LOD	78		
15/03/2022	KAS214	SOIL	561350	6441650	2	7	1	<LOD	9	<LOD	35	<LOD	38	<LOD	61	<LOD	77		
15/03/2022	KAS215	DUP	561350	6441650	2	11	1	<LOD	9	<LOD	35	<LOD	38	<LOD	60	<LOD	76		
15/03/2022	KAS216	SOIL	561450	6441650	3	11	1	<LOD	10	<LOD	36	<LOD	39	<LOD	63	<LOD	79		
15/03/2022	KAS217	SOIL	561550	6441650	3	13	1	<LOD	9	<LOD	36	<LOD	39	<LOD	62	<LOD	79		
15/03/2022	KAS218	SOIL	561650	6441650	2	8	1	<LOD	9	<LOD	35	<LOD	39	<LOD	61	<LOD	77		
15/03/2022	KAS219	SOIL	561750	6441650	3	11	1	<LOD	10	<LOD	36	<LOD	39	<LOD	62	<LOD	79		
15/03/2022	KAS220	SOIL	561850	6441650	3	9	1	<LOD	10	<LOD	37	<LOD	40	<LOD	63	<LOD	80		

EL 8745 - SOILS PXRF - PAGE 5

Date	Sample_No	Sample_Type	GDA94_E	GDA94_N	W Concentration	W Error1s	Au Concentration	Au Error1s	Hg Concentration	Hg Error1s	Bi Concentration	Bi Error1s	Th Concentration	Th Error1s	U Concentration	U Error1s	Pb Concentration	Pb Error1s
12/03/2022	KAS090	SOIL	564500	6438000	<LOD	32	<LOD	8	<LOD	16	<LOD	30	17	4	<LOD	13	26	2
12/03/2022	KAS091	SOIL	564400	6438000	<LOD	32	<LOD	8	<LOD	15	<LOD	30	13	4	<LOD	13	21	2
12/03/2022	KAS092	SOIL	564300	6438000	<LOD	31	<LOD	8	<LOD	15	<LOD	30	<LOD	21	<LOD	12	28	2
12/03/2022	KAS093	SOIL	564200	6438000	<LOD	32	<LOD	8	<LOD	15	<LOD	30	<LOD	21	<LOD	13	20	2
12/03/2022	KAS094	SOIL	564100	6438000	<LOD	31	<LOD	8	<LOD	15	<LOD	30	15	4	<LOD	13	21	2
12/03/2022	KAS095	SOIL	564000	6438000	<LOD	30	<LOD	7	<LOD	14	<LOD	29	<LOD	20	<LOD	12	12	2
12/03/2022	KAS096	SOIL	563900	6438000	<LOD	30	<LOD	8	<LOD	14	<LOD	30	<LOD	20	<LOD	13	17	2
12/03/2022	KAS097	SOIL	563800	6438000	<LOD	30	<LOD	8	<LOD	14	<LOD	29	<LOD	20	<LOD	12	14	2
12/03/2022	KAS098	SOIL	563700	6438000	<LOD	31	<LOD	8	<LOD	15	<LOD	31	13	4	<LOD	13	13	2
12/03/2022	KAS099	SOIL	563500	6438250	<LOD	31	<LOD	8	<LOD	15	<LOD	30	<LOD	21	<LOD	13	18	2
12/03/2022	KAS100	SOIL	563600	6438250	<LOD	29	<LOD	7	<LOD	14	<LOD	27	<LOD	19	<LOD	11	18	2
12/03/2022	KAS101	SOIL	563700	6438250	<LOD	31	<LOD	8	<LOD	15	<LOD	30	<LOD	21	<LOD	13	20	2
12/03/2022	KAS102	SOIL	563800	6438240	<LOD	29	<LOD	8	<LOD	14	<LOD	29	<LOD	20	<LOD	12	11	1
12/03/2022	KAS103	SOIL	563900	6438250	<LOD	32	<LOD	8	<LOD	15	<LOD	31	<LOD	21	<LOD	13	21	2
12/03/2022	KAS104	SOIL	564000	6438250	<LOD	31	<LOD	8	<LOD	15	<LOD	30	<LOD	21	<LOD	13	28	2
12/03/2022	KAS105	SOIL	564100	6438250	<LOD	31	<LOD	8	<LOD	15	<LOD	29	<LOD	20	<LOD	12	21	2
12/03/2022	KAS106	SOIL	564200	6438250	<LOD	32	<LOD	8	<LOD	15	<LOD	30	<LOD	21	<LOD	12	25	2
12/03/2022	KAS107	SOIL	564300	6438250	<LOD	31	<LOD	8	<LOD	15	<LOD	30	<LOD	20	<LOD	13	21	2
12/03/2022	KAS108	SOIL	564400	6438250	<LOD	31	<LOD	8	<LOD	14	<LOD	30	<LOD	20	<LOD	13	26	2
12/03/2022	KAS109	SOIL	564500	6438250	<LOD	31	<LOD	7	<LOD	16	<LOD	31	<LOD	21	<LOD	13	27	2
12/03/2022	KAS110	SOIL	564500	6438500	<LOD	31	<LOD	8	<LOD	15	<LOD	31	<LOD	21	<LOD	13	24	2
12/03/2022	KAS111	SOIL	564400	6438500	<LOD	31	<LOD	8	<LOD	15	<LOD	31	16	4	<LOD	13	37	2
12/03/2022	KAS112	SOIL	564300	6438500	<LOD	30	<LOD	7	<LOD	15	<LOD	30	<LOD	21	<LOD	13	22	2
12/03/2022	KAS113	SOIL	564200	6438500	<LOD	31	<LOD	8	<LOD	15	<LOD	30	<LOD	21	<LOD	13	23	2
12/03/2022	KAS114	SOIL	564100	6438000	<LOD	32	<LOD	8	<LOD	16	<LOD	31	<LOD	22	<LOD	13	25	2
12/03/2022	KAS115	DUP	564100	6438500	<LOD	31	<LOD	8	<LOD	15	<LOD	29	<LOD	20	<LOD	13	28	2
12/03/2022	KAS116	SOIL	564000	6438500	<LOD	32	<LOD	8	<LOD	16	<LOD	30	<LOD	20	<LOD	13	28	2
12/03/2022	KAS117	SOIL	563900	6438500	<LOD	33	<LOD	8	<LOD	16	<LOD	31	<LOD	22	<LOD	13	25	2
12/03/2022	KAS118	SOIL	563800	6438500	<LOD	31	<LOD	7	<LOD	15	<LOD	30	14	4	<LOD	13	29	2
12/03/2022	KAS119	SOIL	563700	6438500	<LOD	31	<LOD	7	<LOD	15	<LOD	30	<LOD	21	<LOD	12	24	2
12/03/2022	KAS120	SOIL	563600	6438500	<LOD	31	<LOD	8	<LOD	16	<LOD	32	14	4	<LOD	13	19	2
12/03/2022	KAS121	SOIL	563500	6438500	<LOD	31	<LOD	7	<LOD	14	<LOD	29	<LOD	20	<LOD	13	18	2
12/03/2022	KAS122	SOIL	563400	6438500	<LOD	32	<LOD	8	<LOD	15	<LOD	31	<LOD	21	<LOD	13	15	2
12/03/2022	KAS123	SOIL	563300	6438500	23	6	<LOD	7	<LOD	15	<LOD	30	16	4	<LOD	13	17	2
12/03/2022	KAS124	SOIL	563200	6438500	<LOD	30	<LOD	7	<LOD	15	<LOD	31	<LOD	21	<LOD	13	14	2
12/03/2022	KAS125	SOIL	563200	6438750	<LOD	32	<LOD	8	<LOD	16	<LOD	33	<LOD	23	<LOD	15	16	2
12/03/2022	KAS126	SOIL	563300	6438700	<LOD	32	<LOD	8	<LOD	16	<LOD	31	<LOD	22	<LOD	14	16	2
12/03/2022	KAS127	SOIL	563400	6438750	<LOD	32	<LOD	8	<LOD	15	<LOD	31	17	4	<LOD	13	16	2
12/03/2022	KAS128	SOIL	563500	6438750	<LOD	31	<LOD	7	<LOD	14	<LOD	29	<LOD	20	<LOD	13	26	2
12/03/2022	KAS129	SOIL	563600	6438750	<LOD	30	<LOD	7	<LOD	14	23	6	<LOD	20	<LOD	12	25	2
12/03/2022	KAS130	SOIL	563700	6438750	<LOD	32	<LOD	8	<LOD	16	<LOD	29	<LOD	20	<LOD	12	34	2
12/03/2022	KAS131	SOIL	563800	6438750	<LOD	30	<LOD	7	<LOD	15	<LOD	30	19	4	<LOD	13	54	2
12/03/2022	KAS132	SOIL	563900	6438750	<LOD	31	<LOD	8	<LOD	15	<LOD	31	<LOD	21	<LOD	13	15	2
12/03/2022	KAS133	SOIL	564000	6438750	<LOD	31	<LOD	8	<LOD	15	<LOD	30	<LOD	21	<LOD	13	19	2
12/03/2022	KAS134	SOIL	564100	6438750	<LOD	33	<LOD	8	<LOD	15	<LOD	31	<LOD	21	<LOD	13	26	2
12/03/2022	KAS135	SOIL	564200	6438750	<LOD	30	<LOD	7	<LOD	14	<LOD	29	<LOD	20	<LOD	12	27	2
12/03/2022	KAS136	SOIL	564300	6438750	<LOD	31	<LOD	8	<LOD	16	<LOD	31	13	4	<LOD	13	21	2
12/03/2022	KAS137	SOIL	564400	6438750	<LOD	32	<LOD	8	<LOD	15	<LOD	31	<LOD	21	<LOD	13	23	2
12/03/2022	KAS138	SOIL	564500	6438750	<LOD	30	<LOD	7	<LOD	15	<LOD	30	<LOD	20	<LOD	12	24	2
13/03/2022	KAS139	SOIL	564400	6439000	<LOD	31	<LOD	8	<LOD	15	<LOD	31	13	4	<LOD	13	20	2
13/03/2022	KAS140	DUP	564400	6439000	<LOD	31	<LOD	7	<LOD	14	<LOD	30	<LOD	21	<LOD	13	29	2
13/03/2022	KAS141	SOIL	564300	6439000	<LOD	34	<LOD	8	<LOD	15	<LOD	31	<LOD	21	<LOD	13	24	2
13/03/2022	KAS142	SOIL	564200	6439000	<LOD	29	<LOD	7	<LOD	14	<LOD	28	<LOD	19	<LOD	12	62	2
13/03/2022	KAS143	SOIL	564100	6439000	<LOD	31	<LOD	8	<LOD	15	<LOD	30	<LOD	21	<LOD	12	23	2
13/03/2022	KAS144	SOIL	564000	6439000	<LOD	31	<LOD	8	<LOD	15	<LOD	31	<LOD	22	<LOD	14	22	2
13/03/2022	KAS145	SOIL	563900	6439000	<LOD	33	<LOD	8	<LOD	16	<LOD	31	<LOD	21	<LOD	13	27	2
13/03/2022	KAS146	SOIL	563800	6439000	<LOD	33	<LOD	8	<LOD	16	<LOD	31	<LOD	21	<LOD	13	28	2
13/03/2022	KAS147	SOIL	563700	6439000	<LOD	32	<LOD	8	<LOD	16	<LOD	31	<LOD	21	<LOD	13	27	2
13/03/2022	KAS148	SOIL	563602	6438996	<LOD	30	<LOD	7	<LOD	16	<LOD	31	16	4	<LOD	13	22	2
13/03/2022	KAS149	SOIL	563500	6439000	<LOD	29	<LOD	7	<LOD	14	<LOD	29	<LOD	20	<LOD	12	18	2
13/03/2022	KAS150	SOIL	563400	6439000	<LOD	32	<LOD	8	<LOD	15	<LOD	30	<LOD	21	<LOD	13	26	2
13/03/2022	KAS151	SOIL	563300	6439000	<LOD	30	<LOD	8	<LOD	14	<LOD	29	<LOD	20	<LOD	12	20	2
13/03/2022	KAS152	SOIL	563650	6439250	<LOD	31	<LOD	8	<LOD	14	<LOD	30	<LOD	21	<LOD	13	29	2
13/03/2022	KAS153	SOIL	563750	6439250	<LOD	36	<LOD	8	<LOD	16	<LOD	33	19	5	7	2	31	2
13/03/2022	KAS154	SOIL	563850	6439250	<LOD	31	<LOD	7	<LOD	15	<LOD	29	<LOD	20	<LOD	12	20	2
13/03/2022	KAS155	SOIL	563950	6439250	<LOD	31	<LOD	8	<LOD	15	<LOD	30	<LOD	21	<LOD	13	27	2
13/03/2022	KAS156	SOIL	564050	6439250	<LOD	31	<LOD	8	<LOD	15	<LOD	29	<LOD	20	<LOD	12	24	2

EL 8745 - SOILS PXRF - PAGE 5

Date	Sample_No	Sample_Type	GDA94_E	GDA94_N	W Concentration	W Error1s	Au Concentration	Au Error1s	Hg Concentration	Hg Error1s	Bi Concentration	Bi Error1s	Th Concentration	Th Error1s	U Concentration	U Error1s	Pb Concentration	Pb Error1s
13/03/2022	KAS157	SOIL	564150	6439250	<LOD	30	<LOD	7	<LOD	14	<LOD	31	32	4	<LOD	13	16	2
13/03/2022	KAS158	SOIL	564250	6439250	<LOD	31	<LOD	8	<LOD	15	<LOD	30	<LOD	21	<LOD	13	24	2
13/03/2022	KAS159	SOIL	564350	6439250	<LOD	31	<LOD	8	<LOD	15	<LOD	29	<LOD	20	<LOD	12	18	2
13/03/2022	KAS160	SOIL	564450	6439250	<LOD	31	<LOD	8	<LOD	15	<LOD	30	<LOD	21	<LOD	13	21	2
13/03/2022	KAS161	SOIL	564450	6439500	<LOD	32	<LOD	8	<LOD	15	<LOD	31	<LOD	21	<LOD	13	32	2
13/03/2022	KAS162	SOIL	564350	6439500	<LOD	32	<LOD	8	<LOD	16	<LOD	31	14	4	<LOD	13	21	2
13/03/2022	KAS163	SOIL	564250	6439500	<LOD	32	<LOD	8	<LOD	15	<LOD	31	18	4	<LOD	13	22	2
13/03/2022	KAS164	SOIL	564150	6439500	<LOD	31	<LOD	8	<LOD	15	<LOD	30	12	4	<LOD	13	29	2
13/03/2022	KAS165	DUP	564150	6439500	<LOD	30	<LOD	8	<LOD	14	<LOD	31	13	4	<LOD	13	24	2
13/03/2022	KAS166	SOIL	564050	6439500	<LOD	33	<LOD	8	<LOD	16	<LOD	32	20	4	<LOD	14	22	2
13/03/2022	KAS167	SOIL	563950	6439500	<LOD	31	<LOD	7	<LOD	15	<LOD	30	<LOD	21	<LOD	12	29	2
13/03/2022	KAS168	SOIL	563850	6439500	<LOD	30	<LOD	7	<LOD	14	<LOD	28	<LOD	19	<LOD	12	23	2
13/03/2022	KAS169	SOIL	563750	6439500	18	6	<LOD	7	<LOD	15	<LOD	30	<LOD	21	<LOD	13	42	2
13/03/2022	KAS170	SOIL	563850	6439700	<LOD	31	<LOD	7	<LOD	15	<LOD	30	<LOD	20	<LOD	13	34	2
13/03/2022	KAS171	SOIL	563950	6439700	<LOD	30	<LOD	8	<LOD	15	<LOD	30	<LOD	21	<LOD	12	26	2
13/03/2022	KAS172	SOIL	564050	6439700	<LOD	30	<LOD	7	<LOD	14	<LOD	30	<LOD	20	<LOD	12	22	2
13/03/2022	KAS173	SOIL	564150	6439700	<LOD	35	<LOD	8	<LOD	18	<LOD	34	28	5	<LOD	15	26	2
13/03/2022	KAS174	SOIL	564250	6439700	<LOD	31	<LOD	7	<LOD	15	<LOD	29	<LOD	20	<LOD	12	22	2
13/03/2022	KAS175	SOIL	564350	6439700	<LOD	31	<LOD	7	<LOD	15	<LOD	31	23	4	<LOD	13	20	2
13/03/2022	KAS176	SOIL	564450	6439700	<LOD	30	<LOD	8	<LOD	14	<LOD	30	<LOD	20	<LOD	13	17	2
15/03/2022	KAS177	SOIL	562200	6440900	<LOD	30	<LOD	8	<LOD	15	<LOD	30	<LOD	20	<LOD	12	19	2
15/03/2022	KAS178	SOIL	562100	6440900	<LOD	32	<LOD	8	<LOD	15	<LOD	31	<LOD	21	<LOD	13	8	2
15/03/2022	KAS179	SOIL	562000	6440900	<LOD	31	<LOD	8	<LOD	15	<LOD	31	27	4	<LOD	13	12	2
15/03/2022	KAS180	SOIL	561900	6440900	<LOD	32	<LOD	9	<LOD	15	<LOD	33	18	4	<LOD	14	10	2
15/03/2022	KAS181	SOIL	561800	6440900	20	6	<LOD	8	<LOD	16	<LOD	32	23	4	7	2	11	2
15/03/2022	KAS182	SOIL	561700	6440900	<LOD	33	<LOD	8	<LOD	16	<LOD	31	23	4	<LOD	13	15	2
15/03/2022	KAS183	SOIL	561600	6440900	<LOD	30	<LOD	7	<LOD	14	<LOD	30	22	4	<LOD	12	16	2
15/03/2022	KAS184	SOIL	561500	6440900	<LOD	32	<LOD	8	<LOD	15	<LOD	31	<LOD	21	<LOD	14	14	2
15/03/2022	KAS185	SOIL	561200	6441150	<LOD	32	<LOD	7	<LOD	15	<LOD	30	13	4	<LOD	13	34	2
15/03/2022	KAS186	SOIL	561300	6441150	<LOD	30	<LOD	8	<LOD	14	<LOD	30	<LOD	21	<LOD	13	29	2
15/03/2022	KAS187	SOIL	561400	6441150	<LOD	30	<LOD	7	<LOD	15	<LOD	29	<LOD	20	<LOD	12	26	2
15/03/2022	KAS188	SOIL	561500	6441150	<LOD	32	<LOD	8	<LOD	16	<LOD	29	<LOD	20	<LOD	12	22	2
15/03/2022	KAS189	SOIL	561600	6441150	<LOD	32	<LOD	8	<LOD	16	<LOD	33	19	4	<LOD	13	12	2
15/03/2022	KAS190	DUP	561600	6441150	<LOD	32	<LOD	8	<LOD	15	<LOD	33	15	4	<LOD	13	11	2
15/03/2022	KAS191	SOIL	561700	6441150	<LOD	33	<LOD	8	<LOD	15	<LOD	31	<LOD	21	<LOD	14	10	2
15/03/2022	KAS192	SOIL	561800	6441150	<LOD	31	<LOD	7	<LOD	15	<LOD	29	<LOD	20	<LOD	12	26	2
15/03/2022	KAS193	SOIL	561900	6441150	<LOD	31	<LOD	8	<LOD	15	<LOD	29	<LOD	20	<LOD	12	13	2
15/03/2022	KAS194	SOIL	562000	6441150	<LOD	31	<LOD	8	<LOD	14	<LOD	30	<LOD	20	<LOD	12	24	2
15/03/2022	KAS195	SOIL	562100	6441150	<LOD	32	<LOD	8	<LOD	16	<LOD	31	15	4	<LOD	13	14	2
15/03/2022	KAS196	SOIL	562200	6441150	20	6	<LOD	7	<LOD	15	<LOD	30	16	4	<LOD	13	35	2
15/03/2022	KAS197	SOIL	562200	6441400	<LOD	31	<LOD	8	<LOD	16	<LOD	30	19	4	<LOD	13	16	2
15/03/2022	KAS198	SOIL	562100	6441400	<LOD	32	<LOD	8	<LOD	15	<LOD	31	13	4	<LOD	13	15	2
15/03/2022	KAS199	SOIL	562000	6441400	<LOD	28	<LOD	7	<LOD	14	<LOD	29	<LOD	20	<LOD	12	25	2
15/03/2022	KAS200	SOIL	561900	6441400	<LOD	32	<LOD	8	<LOD	15	<LOD	30	<LOD	20	<LOD	13	27	2
15/03/2022	KAS201	SOIL	561800	6441400	<LOD	31	<LOD	7	<LOD	15	<LOD	30	<LOD	20	<LOD	13	35	2
15/03/2022	KAS202	SOIL	561700	6441400	<LOD	33	<LOD	8	<LOD	16	<LOD	32	<LOD	22	<LOD	14	7	2
15/03/2022	KAS203	SOIL	561600	6441400	<LOD	33	<LOD	8	<LOD	16	<LOD	33	20	5	<LOD	14	14	2
15/03/2022	KAS204	SOIL	561500	6441400	<LOD	33	<LOD	8	<LOD	16	<LOD	32	<LOD	22	<LOD	13	27	2
15/03/2022	KAS205	SOIL	561400	6441400	<LOD	34	<LOD	8	<LOD	16	<LOD	31	<LOD	21	<LOD	13	43	2
15/03/2022	KAS206	SOIL	561300	6441400	<LOD	33	<LOD	8	<LOD	15	<LOD	32	<LOD	22	<LOD	14	18	2
15/03/2022	KAS207	SOIL	561200	6441400	<LOD	41	<LOD	10	<LOD	18	<LOD	41	36	6	<LOD	17	21	2
15/03/2022	KAS208	SOIL	560750	6441650	<LOD	33	<LOD	8	<LOD	16	<LOD	31	<LOD	22	<LOD	14	16	2
15/03/2022	KAS209	SOIL	560850	6441650	<LOD	32	<LOD	8	<LOD	15	<LOD	35	70	5	<LOD	13	15	2
15/03/2022	KAS210	SOIL	560950	6441650	<LOD	35	6	2	<LOD	15	<LOD	31	<LOD	21	<LOD	13	17	2
15/03/2022	KAS211	SOIL	561050	6441650	<LOD	32	<LOD	8	<LOD	16	<LOD	30	<LOD	21	<LOD	13	41	2
15/03/2022	KAS212	SOIL	561150	6441650	<LOD	31	<LOD	7	<LOD	15	<LOD	31	18	4	<LOD	13	33	2
15/03/2022	KAS213	SOIL	561250	6441650	<LOD	31	<LOD	8	<LOD	14	<LOD	30	<LOD	21	<LOD	13	21	2
15/03/2022	KAS214	SOIL	561350	6441650	<LOD	31	<LOD	8	<LOD	14	<LOD	30	<LOD	20	<LOD	13	15	2
15/03/2022	KAS215	DUP	561350	6441650	<LOD	29	<LOD	7	<LOD	14	<LOD	29	<LOD	20	<LOD	13	15	2
15/03/2022	KAS216	SOIL	561450	6441650	<LOD	32	<LOD	7	<LOD	16	<LOD	31	22	4	<LOD	13	38	2
15/03/2022	KAS217	SOIL	561550	6441650	<LOD	31	<LOD	8	<LOD	15	<LOD	31	17	4	<LOD	13	17	2
15/03/2022	KAS218	SOIL	561650	6441650	<LOD	30	<LOD	8	<LOD	15	<LOD	30	13	4	<LOD	12	17	2
15/03/2022	KAS219	SOIL	561750	6441650	<LOD	31	<LOD	8	<LOD	15	<LOD	30	<LOD	21	<LOD	13	31	2
15/03/2022	KAS220	SOIL	561850	6441650	<LOD	33	<LOD	8	<LOD	16	<LOD	32	23	4	<LOD	13	14	2

EL 8747 - SOILS - PXRF - PAGE 1

Date	Sample_No	Sample_Type	GDA94_E	GDA94_N	Si_percent	Mg Concentration	Mg Error1s	Al Concentration	Al Error1s	Si Concentration	Si Error1s	P Concentration	P Error1s	S Concentration	S Error1s	K Concentration	K Error1s
8/03/2022	SVS192	SOIL	531500	6468500	11.36	30689	4744	52311	960	113645	913	167	55	4636	70	4389	52
8/03/2022	SVS193	SOIL	531700	6468508	12.13	23091	4714	56381	997	121293	969	166	52	5515	77	5461	59
8/03/2022	SVS194	SOIL	531900	6468500	11.01	29447	4847	50263	963	110123	913	<LOD	683	5231	76	3901	51
8/03/2022	SVS195	SOIL	532115	6468500	12.02	28131	4527	56172	968	120196	929	<LOD	602	4680	70	5154	56
8/03/2022	SVS196	SOIL	532300	6468500	11.54	24073	4587	53262	957	115377	916	170	49	5157	73	5143	56
8/03/2022	SVS197	SOIL	532500	6468500	12.23	24116	4666	55312	987	122336	971	233	52	5412	77	5274	58
8/03/2022	SVS198	SOIL	532606	6468500	12.05	30405	4636	55014	975	120476	957	153	50	5404	76	4424	53
8/03/2022	SVS199	SOIL	532700	6468500	12.83	28616	4528	57423	986	128307	991	<LOD	619	5097	74	5776	61
8/03/2022	SVS200	SOIL	532800	6468500	12.41	34571	4702	57598	1008	124077	992	212	53	5761	80	5279	59
8/03/2022	SVS201	SOIL	532900	6468500	12.28	21557	4467	56705	977	122790	955	181	52	5247	74	6302	63
8/03/2022	SVS202	SOIL	533006	6468500	11.25	24984	4367	51488	922	112492	872	<LOD	669	5520	73	5585	57
8/03/2022	SVS203	SOIL	533100	6468485	11.13	19984	4307	50325	905	111335	859	<LOD	621	4985	70	4779	52
8/03/2022	SVS204	SOIL	533200	6468410	11.53	<LOD	88685	55273	2101	115311	1376	<LOD	1860	3576	142	2369	91
8/03/2022	SVS205	SOIL	532500	6468250	11.84	29854	4531	54535	964	118438	932	182	50	5372	75	5767	60
8/03/2022	SVS206	SOIL	532300	6468250	11.91	22542	4530	51377	939	119092	933	193	54	5090	73	4975	56
8/03/2022	SVS207	SOIL	532100	6468250	11.54	22044	4444	53378	946	115378	902	<LOD	654	5065	72	5428	57
8/03/2022	SVS208	SOIL	531900	6468250	10.82	21268	4384	50578	920	108190	852	159	47	5225	72	6110	60
8/03/2022	SVS209	SOIL	531700	6468250	11.81	33880	4350	53121	924	118074	899	185	48	5124	71	5080	54
8/03/2022	SVS210	SOIL	531500	6468250	11.01	21117	4417	49820	917	110068	876	<LOD	618	5107	72	4002	49
8/03/2022	SVS211	SOIL	531730	6468000	10.38	19935	4219	46904	872	103819	807	<LOD	703	5305	70	5598	56
8/03/2022	SVS212	SOIL	531900	6468000	10.82	24346	4326	48981	907	108224	850	153	47	5341	72	7200	66
8/03/2022	SVS213	SOIL	532100	6468000	11.45	25552	4365	51100	918	114639	886	<LOD	685	5418	73	4886	54
8/03/2022	SVS214	SOIL	532300	6468000	11.9	28015	4482	54979	960	118960	925	205	51	5625	76	4894	55
8/03/2022	SVS215	SOIL	532500	6468000	10.83	31193	4351	48300	896	108294	845	198	50	5174	71	5563	57
9/03/2022	SVS216	SOIL	532500	6467750	12.15	24340	5042	54434	1012	121514	1005	<LOD	621	5044	77	4378	55
9/03/2022	SVS217	DUP	532500	6467750	11.7	22025	4882	52801	982	117006	956	<LOD	634	4991	74	4369	53
9/03/2022	SVS218	SOIL	532300	6467750	11.74	31133	4892	53993	992	117390	955	190	52	5412	77	4975	57
9/03/2022	SVS219	SOIL	532100	6467750	11.93	28567	4745	56031	987	119274	949	<LOD	684	5219	74	4856	55
9/03/2022	SVS220	SOIL	531900	6467750	11.17	28659	4512	52080	928	111694	874	<LOD	675	5052	70	4588	51
9/03/2022	SVS221	SOIL	531755	6467750	10.67	26259	4441	49912	908	106657	835	<LOD	688	4950	68	5210	53
9/03/2022	SVS222	SOIL	531760	6467500	11.54	23937	4704	53894	971	115391	924	<LOD	704	5232	74	4768	54
9/03/2022	SVS223	SOIL	531900	6467500	11.12	23377	4483	49834	916	111179	869	148	47	5081	70	5179	54
9/03/2022	SVS224	SOIL	532100	6467500	10.82	24339	4628	48724	925	108227	868	<LOD	729	5432	74	4365	51
9/03/2022	SVS225	SOIL	532300	6467500	11.06	29581	4507	49895	917	110623	872	198	51	5181	71	4414	50
9/03/2022	SVS226	SOIL	532500	6467500	11.28	29300	4761	52299	966	112799	922	<LOD	736	5461	77	3481	48
9/03/2022	SVS227	SOIL	531500	6467500	11.74	23831	4335	50777	934	117381	891	<LOD	657	5077	70	4400	50
9/03/2022	SVS228	SOIL	531502	6467750	12	26230	4720	56384	994	120013	964	<LOD	698	5169	75	4520	54
9/03/2022	SVS229	SOIL	531503	6468000	11.9	20140	4801	54147	991	119039	971	<LOD	731	5286	77	5269	59
9/03/2022	SVS230	SOIL	531500	6468100	11.88	33541	4675	54511	969	118812	945	<LOD	697	5102	74	3226	46
9/03/2022	SVS231	SOIL	531600	6468100	12.01	24915	4470	54095	955	120142	928	163	49	5071	72	6940	66
9/03/2022	SVS232	SOIL	531600	6467953	12.85	30421	4883	57850	1034	128477	1044	<LOD	670	5180	79	5534	63
9/03/2022	SVS233	SOIL	531600	6467750	11.93	32508	4400	54235	940	119316	910	159	48	5083	71	5751	58
9/03/2022	SVS234	SOIL	531600	6467500	11.78	20412	5034	53688	1010	117757	997	196	55	4861	77	4153	55
9/03/2022	SVS235	SOIL	533250	6467200	12.21	22096	4276	55953	941	122116	914	163	49	5090	71	4948	53
9/03/2022	SVS236	SOIL	533165	6467200	12.2	21103	4491	55159	964	121999	944	<LOD	682	5099	73	5565	59
9/03/2022	SVS237	SOIL	533080	6467200	11.85	25043	4388	55000	941	118492	908	230	49	5184	72	2753	42
9/03/2022	SVS238	SOIL	533000	6467200	12	25941	4362	55697	948	119974	915	154	49	5284	73	4783	53
9/03/2022	SVS239	SOIL	532580	6467160	11.46	29586	4337	52734	928	114577	884	<LOD	651	5050	70	5940	59
9/03/2022	SVS240	SOIL	532485	6467160	11.71	26908	4422	52108	934	117105	915	247	50	5417	74	5157	56
9/03/2022	SVS241	SOIL	532400	6467160	12.73	29114	4415	59275	987	127348	981	<LOD	587	5047	73	5900	61
9/03/2022	SVS242	DUP	532400	6467160	11.58	29334	4383	54563	948	115787	905	<LOD	620	4957	71	5516	58
9/03/2022	SVS243	SOIL	532310	6476160	12.31	24071	4438	55206	960	123053	973	216	56	5152	74	3289	47
9/03/2022	SVS244	SOIL	532215	6467160	11.91	29252	4540	54579	967	119102	947	169	56	5027	74	4184	52
9/03/2022	SVS245	SOIL	532125	6467160	11.17	21623	4266	50969	904	111675	860	188	47	5088	70	4222	49
10/03/2022	SVS246	SOIL	533250	6468150	13.48	30200	5348	62198	1115	134764	1144	<LOD	635	5839	87	4663	60
10/03/2022	SVS247	SOIL	533150	6468150	11.67	33143	4912	53570	984	116738	964	<LOD	652	5040	74	3352	47
10/03/2022	SVS248	SOIL	533050	6468150	12.74	25227	5318	58883	1084	127402	1084	<LOD	644	5049	81	3887	55
10/03/2022	SVS249	SOIL	532900	6468150	12.33	29745	5154	55185	1041	123292	1042	<LOD	701	5699	83	5883	65
10/03/2022	SVS250	SOIL	533750	6468000	11.73	27949	4805	52035	967	117295	947	<LOD	677	5035	73	5311	57
10/03/2022	SVS251	SOIL	533850	6468000	12.53	28604	5202	57019	1056	125269	1052	<LOD	698	5412	82	5768	65
10/03/2022	SVS252	SOIL	533950	6468000	12.61	32901	5027	58857	1047	126108	1034	183	58	5230	79	5137	60
10/03/2022	SVS253	SOIL	534050	6468000	12.03	19383	4766	55622	993	120266	964	<LOD	656	5063	75	3865	50
10/03/2022	SVS254	SOIL	534142	6468000	11.46	29687	4719	53967	968	114614	917	174	50	5295	74	4116	50
10/03/2022	SVS255	SOIL	534250	6468000	12.42	28590	4709	54573	977	124224	978	<LOD	649	4997	73	5530	59
10/03/2022	SVS256	SOIL	534350	6468000	12.15	23474	4593	56248	979	121487	954	160	50	5145	73	5330	57
10/03/2022	SVS257	SOIL	534450	6468000	11.4	27239	4830	53816	990	114049	938	<LOD	632	5046	75	5388	59
10/03/2022	SVS258	SOIL	534520	6468000	11.98	32180	4868	55388	1008	119830	986	<LOD	686	5541	79	5299	60
10/03/2022	SVS259	SOIL	532150	6466500	13	27024	4808	58173	1022	130041	1041	<LOD	615	5149	77	5485	61
10/03/2022	SVS260	SOIL	532050	6466500	12.1	27111	4750	54936	985	121046	973	264	57	5378	77	3752	50
10/03/2022	SVS261	SOIL	531950	6466500	12.08	35877	4832	54281	992	120828	976	<LOD	649	5358	77	6179	64
10/03/2022	SVS262	SOIL	531850	6466500	11.2	26738	4536	52234									

Date	Sample_No	Sample_Type	GDA94_E	GDA94_N	K Error1s	Ca Concentration	Ca Error1s	Ti Concentration	Ti Error1s	V Concentration	V Error1s	Cr Concentration	Cr Error1s	Mn Concentration	Mn Error1s	Fe Concentration	Fe Error1s
8/03/2022	SVS192	SOIL	531500	6468500	52	28295	195	2516	114	<LOD	46	<LOD	116	366	19	29576	230
8/03/2022	SVS193	SOIL	531700	6468508	59	7692	66	2840	115	<LOD	48	<LOD	123	475	21	36596	276
8/03/2022	SVS194	SOIL	531900	6468500	51	24316	174	2250	111	<LOD	47	<LOD	131	306	18	30549	242
8/03/2022	SVS195	SOIL	532115	6468500	56	19598	136	3158	120	<LOD	48	<LOD	117	369	19	27784	212
8/03/2022	SVS196	SOIL	532300	6468500	56	5260	50	3128	115	34	10	<LOD	120	403	19	37070	274
8/03/2022	SVS197	SOIL	532500	6468500	58	4420	46	3431	122	46	10	<LOD	124	537	22	33465	254
8/03/2022	SVS198	SOIL	532606	6468500	53	4259	45	2587	110	48	10	<LOD	123	523	21	40056	297
8/03/2022	SVS199	SOIL	532700	6468500	61	11255	86	3089	119	39	10	<LOD	129	472	21	38879	286
8/03/2022	SVS200	SOIL	532800	6468500	59	6814	61	2776	116	53	10	<LOD	129	502	21	38605	292
8/03/2022	SVS201	SOIL	532900	6468500	63	11055	85	3141	119	34	10	<LOD	126	483	21	38403	282
8/03/2022	SVS202	SOIL	533006	6468500	57	5731	51	2794	110	35	10	<LOD	119	327	17	34180	248
8/03/2022	SVS203	SOIL	533100	6468485	52	22958	153	3166	118	<LOD	48	<LOD	118	364	19	33127	243
8/03/2022	SVS204	SOIL	533200	6468410	91	11236	123	2766	115	<LOD	49	<LOD	123	463	21	35012	229
8/03/2022	SVS205	SOIL	532500	6468250	60	4597	46	3293	119	38	10	<LOD	126	447	20	36577	271
8/03/2022	SVS206	SOIL	532300	6468250	56	23392	161	2439	113	43	10	<LOD	121	288	18	29696	228
8/03/2022	SVS207	SOIL	532100	6468250	57	13836	101	2786	114	34	10	<LOD	125	277	17	32674	244
8/03/2022	SVS208	SOIL	531900	6468250	60	4695	46	2965	112	31	10	<LOD	122	432	19	36022	261
8/03/2022	SVS209	SOIL	531700	6468250	54	4535	44	2588	107	<LOD	45	<LOD	122	272	16	33148	240
8/03/2022	SVS210	SOIL	531500	6468250	49	31422	211	2786	118	38	10	<LOD	131	408	20	38376	285
8/03/2022	SVS211	SOIL	531730	6468000	56	4540	43	3057	109	42	9	<LOD	122	412	18	37140	262
8/03/2022	SVS212	SOIL	531900	6468000	66	4449	44	3286	115	47	10	<LOD	125	533	21	40599	290
8/03/2022	SVS213	SOIL	532100	6468000	54	4328	43	2715	109	<LOD	44	<LOD	116	396	19	32731	239
8/03/2022	SVS214	SOIL	532300	6468000	55	5406	50	2411	109	<LOD	44	<LOD	113	505	21	28340	215
8/03/2022	SVS215	SOIL	532500	6468000	57	15518	109	2635	110	32	10	<LOD	122	348	18	33424	245
9/03/2022	SVS216	SOIL	532500	6467750	55	29822	214	2817	122	<LOD	50	<LOD	125	352	20	33230	266
9/03/2022	SVS217	DUP	532500	6467750	53	29356	206	2600	117	32	10	<LOD	128	295	18	32651	257
9/03/2022	SVS218	SOIL	532300	6467750	57	5591	53	3405	122	<LOD	47	79	26	419	20	28436	224
9/03/2022	SVS219	SOIL	532100	6467750	55	4798	47	2968	114	30	10	<LOD	117	364	18	33508	253
9/03/2022	SVS220	SOIL	531900	6467750	51	4449	43	2765	107	<LOD	45	<LOD	119	201	15	39595	283
9/03/2022	SVS221	SOIL	531755	6467750	53	4312	42	2925	107	40	9	<LOD	119	316	17	38921	276
9/03/2022	SVS222	SOIL	531760	6467500	54	4827	47	3397	119	<LOD	48	<LOD	124	399	19	32350	245
9/03/2022	SVS223	SOIL	531900	6467500	54	5398	49	2867	109	46	10	<LOD	119	382	19	33608	245
9/03/2022	SVS224	SOIL	532100	6467500	51	4286	43	3611	121	38	10	<LOD	114	429	19	25843	199
9/03/2022	SVS225	SOIL	532300	6467500	50	18633	130	2749	111	45	10	<LOD	124	421	19	38648	282
9/03/2022	SVS226	SOIL	532500	6467500	48	4485	46	2525	109	34	10	<LOD	121	360	18	36866	279
9/03/2022	SVS227	SOIL	531500	6467500	50	5114	47	2505	105	<LOD	44	<LOD	115	343	17	34427	246
9/03/2022	SVS228	SOIL	531502	6467750	54	4782	48	2524	110	<LOD	46	<LOD	122	240	17	37912	285
9/03/2022	SVS229	SOIL	531503	6468000	59	4749	48	2716	114	<LOD	49	<LOD	127	293	18	37605	288
9/03/2022	SVS230	SOIL	531500	6468100	46	4357	44	2590	110	<LOD	46	<LOD	113	234	16	32444	245
9/03/2022	SVS231	SOIL	531600	6468100	66	4283	44	3171	117	33	10	<LOD	122	394	19	32324	239
9/03/2022	SVS232	SOIL	531600	6467953	63	10531	86	2444	115	<LOD	48	<LOD	127	332	19	34739	273
9/03/2022	SVS233	SOIL	531600	6467750	58	4815	46	3078	114	<LOD	46	<LOD	113	293	17	30324	223
9/03/2022	SVS234	SOIL	531600	6467500	55	4305	47	2876	119	<LOD	49	<LOD	132	240	17	38463	304
9/03/2022	SVS235	SOIL	533250	6467200	53	9282	71	2747	111	<LOD	45	<LOD	114	374	18	29819	218
9/03/2022	SVS236	SOIL	533165	6467200	59	4552	46	2333	107	<LOD	45	<LOD	117	554	21	29759	224
9/03/2022	SVS237	SOIL	533080	6467200	42	4303	43	2323	104	<LOD	44	<LOD	113	341	18	31564	231
9/03/2022	SVS238	SOIL	533000	6467200	53	5588	51	2641	109	<LOD	45	<LOD	120	473	20	32049	234
9/03/2022	SVS239	SOIL	532580	6467160	59	4744	46	3365	116	35	10	<LOD	123	486	20	39944	284
9/03/2022	SVS240	SOIL	532485	6467160	56	5871	53	3690	122	<LOD	50	<LOD	124	522	21	43827	315
9/03/2022	SVS241	SOIL	532400	6467160	61	17693	126	3888	130	35	11	<LOD	136	658	24	49576	356
9/03/2022	SVS242	DUP	532400	6467160	58	15621	112	3588	123	33	10	<LOD	131	590	22	47168	337
9/03/2022	SVS243	SOIL	532310	6476160	47	34291	234	4390	139	74	12	<LOD	143	599	24	69854	499
9/03/2022	SVS244	SOIL	532215	6467160	52	31732	217	2897	122	44	11	<LOD	131	416	21	43589	325
9/03/2022	SVS245	SOIL	532125	6467160	49	5146	47	2856	109	<LOD	45	<LOD	116	407	19	38959	275
10/03/2022	SVS246	SOIL	533250	6468150	60	19976	156	2973	128	44	11	<LOD	139	666	26	39855	326
10/03/2022	SVS247	SOIL	533150	6468150	47	11594	92	3687	123	51	10	<LOD	135	1065	29	52796	394
10/03/2022	SVS248	SOIL	533050	6468150	55	28276	216	4583	148	44	12	<LOD	140	728	27	57608	460
10/03/2022	SVS249	SOIL	532900	6468150	65	6308	60	3197	123	<LOD	52	<LOD	138	602	23	45176	354
10/03/2022	SVS250	SOIL	533750	6468000	57	6497	58	2855	112	52	10	<LOD	126	587	22	38273	288
10/03/2022	SVS251	SOIL	533850	6468000	65	7514	68	3287	126	<LOD	50	<LOD	128	553	23	30256	248
10/03/2022	SVS252	SOIL	533950	6468000	60	21418	158	2635	119	<LOD	50	<LOD	133	363	20	32879	263
10/03/2022	SVS253	SOIL	534050	6468000	50	20392	146	2396	112	<LOD	46	<LOD	123	272	17	30784	240
10/03/2022	SVS254	SOIL	534142	6468000	50	4661	46	2640	109	<LOD	45	82	25	278	17	32116	242
10/03/2022	SVS255	SOIL	534250	6468000	59	9557	76	2828	115	34	10	<LOD	123	362	19	33190	252
10/03/2022	SVS256	SOIL	534350	6468000	57	8160	67	3294	118	45	10	<LOD	129	326	18	41917	306
10/03/2022	SVS257	SOIL	534450	6468000	59	25416	181	2842	120	52	11	<LOD	134	373	20	36529	283
10/03/2022	SVS258	SOIL	534520	6468000	60	4712	48	3481	123	42	10	<LOD	132	356	19	44935	341
10/03/2022	SVS259	SOIL	532150	6466500	61	20501	149	3263	126	36	11	<LOD	132	460	22	41153	314
10/03/2022	SVS260	SOIL	532050	6466500	50	25113	177	2829	120	50	11	<LOD	124	402	20	37462	287
10/03/2022	SVS261	SOIL	531950	6466500	64	12242	95	3045	120	<LOD	49	<LOD	129	543	22	33158	257
10/03/2022	SVS262	SOIL	531850	6466500	55	9671	76	3028	114	32	10	<LOD	122	413	19	38478	282
10/03/2022	SVS263	SOIL	531750	6466500	60	28309	199	3019	126	37	11	<LOD	136	386	21	35482	276
10/03/2022	SVS264	SOIL	532250	6466500	58	4837	47	3638	122	<LOD	50	<LOD	125	452	20	41204	302
10/03/2022	SVS265	SOIL	532800	6466650	51	10764	85	2939	118	<LOD	49	<LOD	125	349	19	30892	239
10/03/2022	SVS266	SOIL	532														

Date	Sample_No	Sample_Type	GDA94_E	GDA94_N	Co Concentration	Co Error1s	Ni Concentration	Ni Error1s	Cu Concentration	Cu Error1s	Zn Concentration	Zn Error1s	As Concentration	As Error1s	Se Concentration	Se Error1s	Rb Concentration
8/03/2022	SVS192	SOIL	531500	6468500	<LOD	131	<LOD	23	27	4	59	3	5	2	<LOD	3	65
8/03/2022	SVS193	SOIL	531700	6468508	137	28	25	5	34	4	79	4	6	2	<LOD	3	95
8/03/2022	SVS194	SOIL	531900	6468500	149	26	18	5	28	4	56	3	5	2	<LOD	3	67
8/03/2022	SVS195	SOIL	532115	6468500	98	24	20	5	20	4	81	4	<LOD	9	<LOD	3	65
8/03/2022	SVS196	SOIL	532300	6468500	121	27	15	5	25	4	130	4	<LOD	12	<LOD	3	85
8/03/2022	SVS197	SOIL	532500	6468500	124	27	21	5	24	4	103	4	7	2	<LOD	3	70
8/03/2022	SVS198	SOIL	532606	6468500	186	29	26	5	25	4	99	4	8	2	<LOD	3	86
8/03/2022	SVS199	SOIL	532700	6468500	139	29	26	5	35	4	118	4	<LOD	10	<LOD	3	82
8/03/2022	SVS200	SOIL	532800	6468500	160	29	26	6	29	4	138	5	9	2	<LOD	3	96
8/03/2022	SVS201	SOIL	532900	6468500	192	29	24	5	36	4	245	6	13	3	<LOD	3	95
8/03/2022	SVS202	SOIL	533006	6468500	110	26	22	5	26	4	299	6	<LOD	13	<LOD	3	117
8/03/2022	SVS203	SOIL	533100	6468485	156	26	23	5	30	4	93	4	<LOD	9	<LOD	3	82
8/03/2022	SVS204	SOIL	533200	6468410	153	28	20	5	41	4	85	4	<LOD	8	<LOD	3	76
8/03/2022	SVS205	SOIL	532500	6468250	105	27	31	5	18	4	78	4	10	2	<LOD	3	93
8/03/2022	SVS206	SOIL	532300	6468250	78	26	19	5	27	4	67	3	<LOD	8	<LOD	3	72
8/03/2022	SVS207	SOIL	532100	6468250	133	26	22	5	31	4	61	3	<LOD	8	<LOD	3	78
8/03/2022	SVS208	SOIL	531900	6468250	<LOD	142	21	5	28	4	68	3	<LOD	8	<LOD	3	108
8/03/2022	SVS209	SOIL	531700	6468250	157	26	23	5	25	4	72	3	<LOD	9	<LOD	3	80
8/03/2022	SVS210	SOIL	531500	6468250	143	29	31	6	42	4	211	6	<LOD	12	<LOD	3	74
8/03/2022	SVS211	SOIL	531730	6468000	112	26	20	5	31	4	74	3	<LOD	9	<LOD	3	96
8/03/2022	SVS212	SOIL	531900	6468000	166	28	31	5	26	4	95	4	<LOD	10	<LOD	3	129
8/03/2022	SVS213	SOIL	532100	6468000	79	25	25	5	18	4	96	4	<LOD	11	<LOD	3	92
8/03/2022	SVS214	SOIL	532300	6468000	100	24	<LOD	23	12	3	67	3	<LOD	9	<LOD	3	74
8/03/2022	SVS215	SOIL	532500	6468000	135	26	<LOD	22	27	4	75	4	<LOD	8	<LOD	2	72
9/03/2022	SVS216	SOIL	532500	6467750	167	28	24	6	43	4	71	4	8	2	<LOD	3	71
9/03/2022	SVS217	DUP	532500	6467750	139	27	21	5	44	4	74	4	6	2	<LOD	3	63
9/03/2022	SVS218	SOIL	532300	6467750	117	24	<LOD	22	17	4	67	3	<LOD	9	<LOD	3	67
9/03/2022	SVS219	SOIL	532100	6467750	165	26	<LOD	22	21	4	81	4	<LOD	10	<LOD	3	90
9/03/2022	SVS220	SOIL	531900	6467750	196	27	27	5	27	4	63	3	7	2	<LOD	2	99
9/03/2022	SVS221	SOIL	531755	6467750	168	27	15	5	22	4	56	3	7	2	<LOD	2	112
9/03/2022	SVS222	SOIL	531760	6467500	163	26	20	5	19	4	74	3	<LOD	9	<LOD	3	73
9/03/2022	SVS223	SOIL	531900	6467500	147	25	<LOD	21	19	3	65	3	<LOD	8	<LOD	3	81
9/03/2022	SVS224	SOIL	532100	6467500	75	22	<LOD	22	25	4	60	3	<LOD	9	<LOD	3	80
9/03/2022	SVS225	SOIL	532300	6467500	183	28	25	5	39	4	76	4	7	2	<LOD	3	83
9/03/2022	SVS226	SOIL	532500	6467500	152	27	27	5	25	4	75	4	<LOD	8	<LOD	3	83
9/03/2022	SVS227	SOIL	531500	6467500	161	26	17	5	23	4	60	3	<LOD	9	<LOD	3	104
9/03/2022	SVS228	SOIL	531502	6467750	165	28	19	5	28	4	80	4	<LOD	10	<LOD	3	94
9/03/2022	SVS229	SOIL	531503	6468000	158	28	<LOD	23	33	4	81	4	9	2	<LOD	3	118
9/03/2022	SVS230	SOIL	531500	6468100	221	26	26	5	27	4	79	4	<LOD	9	<LOD	3	77
9/03/2022	SVS231	SOIL	531600	6468100	138	26	18	5	22	4	82	4	<LOD	9	<LOD	3	116
9/03/2022	SVS232	SOIL	531600	6467953	169	28	18	5	27	4	92	4	<LOD	10	<LOD	3	118
9/03/2022	SVS233	SOIL	531600	6467750	116	24	18	5	19	4	74	3	<LOD	10	<LOD	3	111
9/03/2022	SVS234	SOIL	531600	6467500	115	29	27	6	30	4	80	4	9	2	<LOD	3	99
9/03/2022	SVS235	SOIL	533250	6467200	100	24	19	5	21	4	84	4	6	2	<LOD	3	78
9/03/2022	SVS236	SOIL	533165	6467200	76	25	18	5	13	3	52	3	<LOD	9	<LOD	3	78
9/03/2022	SVS237	SOIL	533080	6467200	203	25	15	5	24	4	63	3	6	2	<LOD	3	72
9/03/2022	SVS238	SOIL	533000	6467200	144	25	<LOD	22	26	4	82	4	7	2	<LOD	3	76
9/03/2022	SVS239	SOIL	532580	6467160	163	28	29	5	23	4	71	3	8	2	<LOD	3	113
9/03/2022	SVS240	SOIL	532485	6467160	200	30	30	5	37	4	80	4	<LOD	8	<LOD	3	112
9/03/2022	SVS241	SOIL	532400	6467160	182	33	19	6	39	4	97	4	<LOD	11	<LOD	3	106
9/03/2022	SVS242	DUP	532400	6467160	180	32	25	6	40	4	92	4	<LOD	10	<LOD	3	105
9/03/2022	SVS243	SOIL	532310	6476160	471	41	33	6	237	8	89	5	<LOD	7	<LOD	3	45
9/03/2022	SVS244	SOIL	532215	6467160	215	32	30	6	76	5	81	4	<LOD	8	<LOD	3	78
9/03/2022	SVS245	SOIL	532125	6467160	218	28	26	5	30	4	78	4	7	2	<LOD	3	82
10/03/2022	SVS246	SOIL	533250	6468150	276	32	32	6	64	5	98	4	6	2	<LOD	3	72
10/03/2022	SVS247	SOIL	533150	6468150	175	33	21	6	74	5	95	4	7	2	<LOD	3	54
10/03/2022	SVS248	SOIL	533050	6468150	301	39	41	7	94	6	133	5	<LOD	12	<LOD	3	66
10/03/2022	SVS249	SOIL	532900	6468150	178	32	35	6	36	4	86	4	<LOD	9	<LOD	3	72
10/03/2022	SVS250	SOIL	533750	6468000	144	28	17	5	26	4	206	6	<LOD	10	<LOD	3	80
10/03/2022	SVS251	SOIL	533850	6468000	<LOD	136	23	5	27	4	151	5	<LOD	13	<LOD	3	79
10/03/2022	SVS252	SOIL	533950	6468000	137	28	27	6	33	4	70	4	<LOD	9	<LOD	3	83
10/03/2022	SVS253	SOIL	534050	6468000	135	26	20	5	24	4	80	4	<LOD	9	<LOD	3	81
10/03/2022	SVS254	SOIL	534142	6468000	126	25	23	5	19	4	64	3	<LOD	8	<LOD	3	87
10/03/2022	SVS255	SOIL	534250	6468000	142	26	23	5	26	4	118	4	7	2	<LOD	3	98
10/03/2022	SVS256	SOIL	534350	6468000	218	29	28	5	43	4	153	5	<LOD	10	<LOD	3	124
10/03/2022	SVS257	SOIL	534450	6468000	207	29	38	6	44	4	214	6	<LOD	10	<LOD	3	101
10/03/2022	SVS258	SOIL	534520	6468000	321	32	<LOD	23	23	4	164	5	<LOD	11	<LOD	3	102
10/03/2022	SVS259	SOIL	532150	6466500	118	31	18	6	38	4	87	4	<LOD	9	<LOD	3	76
10/03/2022	SVS260	SOIL	532050	6466500	162	29	30	6	51	5	68	4	<LOD	9	<LOD	3	68
10/03/2022	SVS261	SOIL	531950	6466500	85	27	<LOD	23	17	4	131	5	<LOD	10	<LOD	3	93
10/03/2022	SVS262	SOIL	531850	6466500	161	28	20	5	42	4	91	4	6	2	<LOD	3	93
10/03/2022	SVS263	SOIL	531750	6466500	207	30	19	6	37	4	100	4	13	2	<LOD	3	106
10/03/2022	SVS264	SOIL	532250	6466500	202	29	20	5	40	4	88	4	6	2	<LOD	3	90
10/03/2022	SVS265	SOIL	532800	6466650	83	26	26	5	29	4	62	3	<LOD	9	<LOD	3	104
10/03/2022	SVS266	SOIL	532700	6466650	134	29	28	5	48	4	90	4	<LOD	8	<LOD	3	95
10/03/2022	SVS267	DUP	532700	6466650	120	29	26	5	37	4	71	4	5	2	<LOD	3	101
10/03/2022	SVS268	SOIL	532600	6466650	244	37	33	6	69	5	97	4	<LOD	8	<LOD	3	55
10/03/2022	SVS269	SOIL	532500	6466650	132	28	23	5	33	4	73	4	<LOD	8	<LOD	3	102
11/03/2022	SVS270	SOIL	532450	6467500	148	28	21	5	29	4	66	3	<LOD	8	<LOD	3	78
11/03/2022	SVS271	SOIL	532550	6467500	79	24	17	5	14	3	117	4	<LOD	9	<LOD	3	68
11/03/2022	SVS272	SOIL	532650	6467500	103	30	20	5	36	4	102	4	<LOD	8	<LOD	3	97
11/03/2022	SVS273	SOIL	532750	6467500													

Date	Sample_No	Sample_Type	GDA94_E	GDA94_N	Rb Error1s	Sr Concentration	Sr Error1s	Y Concentration	Y Error1s	Zr Concentration	Zr Error1s	Nb Concentration	Nb Error1s	Mo Concentration	Mo Error1s	Ag Concentration	Ag Error1s
8/03/2022	SVS192	SOIL	531500	6468500	1	137	2	26	1	171	2	10	1	<LOD	10	<LOD	38
8/03/2022	SVS193	SOIL	531700	6468508	2	121	2	27	1	209	3	10	1	<LOD	10	<LOD	36
8/03/2022	SVS194	SOIL	531900	6468500	2	160	2	22	1	173	2	5	1	<LOD	10	<LOD	38
8/03/2022	SVS195	SOIL	532115	6468500	1	172	2	24	1	183	2	8	1	<LOD	10	<LOD	37
8/03/2022	SVS196	SOIL	532300	6468500	2	91	2	37	1	222	3	11	1	<LOD	9	<LOD	36
8/03/2022	SVS197	SOIL	532500	6468500	2	83	2	35	1	207	3	10	1	<LOD	10	<LOD	37
8/03/2022	SVS198	SOIL	532606	6468500	2	99	2	28	1	157	2	7	1	<LOD	9	<LOD	36
8/03/2022	SVS199	SOIL	532700	6468500	2	98	2	26	1	168	2	11	1	<LOD	9	<LOD	36
8/03/2022	SVS200	SOIL	532800	6468500	2	91	2	31	1	189	3	9	1	<LOD	10	<LOD	37
8/03/2022	SVS201	SOIL	532900	6468500	2	109	2	31	1	195	3	6	1	<LOD	10	<LOD	36
8/03/2022	SVS202	SOIL	533006	6468500	2	104	2	32	1	181	2	9	1	<LOD	9	<LOD	35
8/03/2022	SVS203	SOIL	533100	6468485	2	110	2	25	1	202	3	8	1	<LOD	9	<LOD	36
8/03/2022	SVS204	SOIL	533200	6468410	2	121	2	24	1	182	2	10	1	<LOD	10	<LOD	37
8/03/2022	SVS205	SOIL	532500	6468250	2	79	1	25	1	205	3	9	1	<LOD	9	<LOD	36
8/03/2022	SVS206	SOIL	532300	6468250	2	137	2	23	1	187	2	10	1	<LOD	10	<LOD	38
8/03/2022	SVS207	SOIL	532100	6468250	2	111	2	27	1	205	3	10	1	<LOD	10	<LOD	37
8/03/2022	SVS208	SOIL	531900	6468250	2	85	2	31	1	250	3	12	1	<LOD	9	<LOD	35
8/03/2022	SVS209	SOIL	531700	6468250	2	87	1	25	1	220	3	8	1	<LOD	9	<LOD	35
8/03/2022	SVS210	SOIL	531500	6468250	2	155	2	32	1	215	3	7	1	<LOD	10	<LOD	38
8/03/2022	SVS211	SOIL	531730	6468000	2	73	1	28	1	323	3	10	1	<LOD	9	<LOD	35
8/03/2022	SVS212	SOIL	531900	6468000	2	89	2	34	1	240	3	14	1	<LOD	9	<LOD	35
8/03/2022	SVS213	SOIL	532100	6468000	2	79	1	23	1	243	3	10	1	<LOD	9	<LOD	36
8/03/2022	SVS214	SOIL	532300	6468000	1	80	1	24	1	186	2	11	1	<LOD	10	<LOD	37
8/03/2022	SVS215	SOIL	532500	6468000	1	118	2	24	1	170	2	6	1	<LOD	9	<LOD	36
8/03/2022	SVS216	SOIL	532500	6467750	2	168	2	23	1	154	2	9	1	<LOD	10	<LOD	39
9/03/2022	SVS217	DUP	532500	6467750	1	156	2	23	1	175	2	7	1	<LOD	10	<LOD	38
9/03/2022	SVS218	SOIL	532300	6467750	1	89	2	28	1	243	3	10	1	<LOD	10	<LOD	37
9/03/2022	SVS219	SOIL	532100	6467750	2	75	1	27	1	208	3	9	1	<LOD	9	<LOD	36
9/03/2022	SVS220	SOIL	531900	6467750	2	71	1	22	1	186	2	8	1	<LOD	9	<LOD	34
9/03/2022	SVS221	SOIL	531755	6467750	2	76	1	27	1	213	2	8	1	<LOD	9	<LOD	34
9/03/2022	SVS222	SOIL	531760	6467500	1	77	1	28	1	238	3	13	1	<LOD	10	<LOD	36
9/03/2022	SVS223	SOIL	531900	6467500	2	84	1	26	1	206	2	6	1	<LOD	9	<LOD	35
9/03/2022	SVS224	SOIL	532100	6467500	2	78	1	30	1	223	3	6	1	<LOD	9	<LOD	36
9/03/2022	SVS225	SOIL	532300	6467500	2	126	2	23	1	160	2	8	1	<LOD	9	<LOD	35
9/03/2022	SVS226	SOIL	532500	6467500	2	112	2	21	1	133	2	10	1	<LOD	9	<LOD	36
9/03/2022	SVS227	SOIL	531500	6467500	2	69	1	24	1	179	2	10	1	<LOD	9	<LOD	34
9/03/2022	SVS228	SOIL	531502	6467750	2	80	2	27	1	156	2	11	1	<LOD	9	<LOD	36
9/03/2022	SVS229	SOIL	531503	6468000	2	86	2	30	1	174	2	12	1	<LOD	10	<LOD	37
9/03/2022	SVS230	SOIL	531500	6468100	2	94	2	26	1	212	3	10	1	<LOD	9	<LOD	36
9/03/2022	SVS231	SOIL	531600	6468100	2	73	1	29	1	226	3	10	1	<LOD	9	<LOD	36
9/03/2022	SVS232	SOIL	531600	6467953	2	84	2	28	1	171	2	14	2	<LOD	10	<LOD	38
9/03/2022	SVS233	SOIL	531600	6467750	2	79	1	25	1	217	3	8	1	<LOD	9	<LOD	36
9/03/2022	SVS234	SOIL	531600	6467500	2	90	2	28	1	183	3	12	2	<LOD	10	<LOD	38
9/03/2022	SVS235	SOIL	533250	6467200	2	88	2	24	1	199	2	6	1	<LOD	9	<LOD	36
9/03/2022	SVS236	SOIL	533165	6467200	2	84	1	20	1	159	2	12	1	<LOD	10	<LOD	37
9/03/2022	SVS237	SOIL	533080	6467200	1	74	1	24	1	189	2	9	1	<LOD	9	<LOD	35
9/03/2022	SVS238	SOIL	533000	6467200	2	92	2	24	1	230	3	8	1	<LOD	9	<LOD	36
9/03/2022	SVS239	SOIL	532580	6467160	2	66	1	27	1	250	3	12	1	<LOD	9	<LOD	35
9/03/2022	SVS240	SOIL	532485	6467160	2	81	2	30	1	203	3	9	1	<LOD	9	<LOD	35
9/03/2022	SVS241	SOIL	532400	6467160	2	132	2	29	1	175	3	11	2	<LOD	9	<LOD	36
9/03/2022	SVS242	DUP	532400	6467160	2	126	2	26	1	175	2	10	2	<LOD	9	<LOD	36
9/03/2022	SVS243	SOIL	532310	6476160	1	141	2	21	1	120	2	11	2	<LOD	9	<LOD	35
9/03/2022	SVS244	SOIL	532215	6467160	2	117	2	24	1	174	3	8	2	<LOD	10	<LOD	38
9/03/2022	SVS245	SOIL	532125	6467160	2	105	2	28	1	187	2	5	1	<LOD	9	<LOD	35
10/03/2022	SVS246	SOIL	533250	6468150	2	110	2	30	1	217	3	10	2	<LOD	10	<LOD	39
10/03/2022	SVS247	SOIL	533150	6468150	1	122	2	36	1	197	3	11	2	<LOD	9	<LOD	35
10/03/2022	SVS248	SOIL	533050	6468150	2	136	2	21	1	175	3	14	2	<LOD	10	<LOD	38
10/03/2022	SVS249	SOIL	532900	6468150	2	94	2	28	1	179	3	11	2	<LOD	10	<LOD	37
10/03/2022	SVS250	SOIL	533750	6468000	2	105	2	28	1	169	2	10	1	<LOD	9	<LOD	36
10/03/2022	SVS251	SOIL	533850	6468000	2	111	2	22	1	179	3	9	1	<LOD	10	<LOD	38
10/03/2022	SVS252	SOIL	533950	6468000	2	126	2	23	1	191	3	9	1	<LOD	10	<LOD	39
10/03/2022	SVS253	SOIL	534050	6468000	2	115	2	21	1	178	2	7	1	<LOD	10	<LOD	37
10/03/2022	SVS254	SOIL	534142	6468000	2	126	2	27	1	208	3	16	1	<LOD	9	<LOD	35
10/03/2022	SVS255	SOIL	534250	6468000	2	96	2	22	1	195	2	8	1	<LOD	10	<LOD	37
10/03/2022	SVS256	SOIL	534350	6468000	2	95	2	50	2	224	3	10	1	<LOD	9	<LOD	35
10/03/2022	SVS257	SOIL	534450	6468000	2	143	2	28	1	193	3	9	2	<LOD	10	<LOD	38
10/03/2022	SVS258	SOIL	534520	6468000	2	91	2	101	2	213	3	14	2	<LOD	10	<LOD	36
10/03/2022	SVS259	SOIL	532150	6466500	2	119	2	20	1	160	2	10	2	<LOD	10	<LOD	38
10/03/2022	SVS260	SOIL	532050	6466500	2	126	2	20	1	140	2	10	1	<LOD	10	<LOD	38
10/03/2022	SVS261	SOIL	531950	6466500	2	100	2	21	1	119	2	9	1	<LOD	10	<LOD	37
10/03/2022	SVS262	SOIL	531850	6466500	2	106	2	38	1	196	2	8	1	<LOD	9	<LOD	35
10/03/2022	SVS263	SOIL	531750	6466500	2	142	2	22	1	175	3	10	2	<LOD	10	<LOD	39
10/03/2022	SVS264	SOIL	532250	6466500	2	84	2	29	1	191	2	11	1	<LOD	9	<LOD	36
10/03/2022	SVS265	SOIL	532800	6466650	2	94	2	22	1	192	2	8	1	<LOD	10	<LOD	38
10/03/2022	SVS266	SOIL	532700	6466650	2	77	1	32	1	213	3	9	1	<LOD	9	<LOD	35
10/03/2022	SVS267	DUP	532700	6466650	2	77	2	23	1	207	3	10	1	<LOD	10	<LOD	37
10/03/2022	SVS268	SOIL	532600	6466650	2	178	3	21	1	162	3	8	2	<LOD	10	<LOD	38
10/03/2022	SVS269	SOIL	532500	6466650	2	72	1	29	1	201	3	9	1	<LOD	9	<LOD	36
11/03/2022	SVS270	SOIL	532450	6467500	2	108	2	32	1	139	2	5	1	<LOD	9	<LOD	36
11/03/2022	SVS271	SOIL	532550	6467500	1	93	2	24	1	148	2	7	1	<LOD	9	<LOD	37
11/03/2022	SVS272	SOIL	532650	6467500	2	66	1	22	1	157	2	9	1	<LOD	9	<LOD	36
11/03/2022	SVS273	SOIL	532750	6467500	2	107	2	27	1	234	3	8					

Date	Sample_No	Sample_Type	GDA94_E	GDA94_N	Cd Concentration	Cd Error1s	Sn Concentration	Sn Error1s	Sb Concentration	Sb Error1s	W Concentration	W Error1s	Au Concentration	Au Error1s	Hg Concentration	Hg Error1s
8/03/2022	SVS192	SOIL	531500	6468500	<LOD	41	<LOD	65	<LOD	82	<LOD	33	<LOD	8	<LOD	16
8/03/2022	SVS193	SOIL	531700	6468508	<LOD	40	<LOD	63	<LOD	80	<LOD	32	<LOD	8	<LOD	16
8/03/2022	SVS194	SOIL	531900	6468500	<LOD	41	<LOD	65	<LOD	83	<LOD	34	<LOD	9	<LOD	17
8/03/2022	SVS195	SOIL	532115	6468500	<LOD	40	<LOD	64	<LOD	80	<LOD	33	<LOD	8	<LOD	16
8/03/2022	SVS196	SOIL	532300	6468500	<LOD	39	<LOD	62	<LOD	79	<LOD	34	<LOD	8	<LOD	15
8/03/2022	SVS197	SOIL	532500	6468500	<LOD	40	<LOD	63	<LOD	80	<LOD	34	<LOD	8	<LOD	16
8/03/2022	SVS198	SOIL	532606	6468500	<LOD	39	<LOD	62	<LOD	79	<LOD	34	<LOD	8	<LOD	16
8/03/2022	SVS199	SOIL	532700	6468500	<LOD	40	<LOD	63	<LOD	80	<LOD	33	<LOD	7	<LOD	16
8/03/2022	SVS200	SOIL	532800	6468500	<LOD	40	<LOD	64	<LOD	80	<LOD	35	<LOD	8	<LOD	17
8/03/2022	SVS201	SOIL	532900	6468500	<LOD	40	<LOD	63	<LOD	80	<LOD	37	<LOD	8	<LOD	17
8/03/2022	SVS202	SOIL	533006	6468500	<LOD	38	<LOD	61	<LOD	78	<LOD	36	<LOD	8	<LOD	16
8/03/2022	SVS203	SOIL	533100	6468485	<LOD	39	<LOD	63	<LOD	79	<LOD	32	<LOD	8	<LOD	15
8/03/2022	SVS204	SOIL	533200	6468410	<LOD	41	<LOD	64	<LOD	82	<LOD	33	<LOD	8	<LOD	16
8/03/2022	SVS205	SOIL	532500	6468250	<LOD	39	<LOD	63	<LOD	79	<LOD	32	<LOD	8	<LOD	15
8/03/2022	SVS206	SOIL	532300	6468250	<LOD	41	<LOD	65	<LOD	82	<LOD	33	<LOD	8	<LOD	16
8/03/2022	SVS207	SOIL	532100	6468250	<LOD	40	<LOD	63	<LOD	80	<LOD	33	<LOD	8	<LOD	16
8/03/2022	SVS208	SOIL	531900	6468250	<LOD	39	<LOD	61	<LOD	78	<LOD	32	<LOD	8	<LOD	15
8/03/2022	SVS209	SOIL	531700	6468250	<LOD	38	<LOD	60	<LOD	77	<LOD	30	<LOD	7	<LOD	15
8/03/2022	SVS210	SOIL	531500	6468250	<LOD	41	<LOD	65	<LOD	82	<LOD	38	<LOD	9	<LOD	16
8/03/2022	SVS211	SOIL	531730	6468000	<LOD	38	<LOD	60	<LOD	76	<LOD	30	<LOD	7	<LOD	14
8/03/2022	SVS212	SOIL	531900	6468000	<LOD	38	<LOD	61	<LOD	77	<LOD	33	<LOD	8	<LOD	16
8/03/2022	SVS213	SOIL	532100	6468000	<LOD	39	<LOD	62	<LOD	78	<LOD	31	<LOD	8	<LOD	14
8/03/2022	SVS214	SOIL	532300	6468000	<LOD	40	<LOD	63	<LOD	81	<LOD	33	<LOD	8	<LOD	15
8/03/2022	SVS215	SOIL	532500	6468000	<LOD	39	<LOD	62	<LOD	79	<LOD	33	<LOD	8	<LOD	15
9/03/2022	SVS216	SOIL	532500	6467750	<LOD	42	<LOD	66	<LOD	84	<LOD	35	<LOD	9	<LOD	17
9/03/2022	SVS217	DUP	532500	6467750	<LOD	41	<LOD	66	<LOD	83	<LOD	34	<LOD	8	<LOD	17
9/03/2022	SVS218	SOIL	532300	6467750	<LOD	40	<LOD	64	<LOD	81	<LOD	33	<LOD	8	<LOD	15
9/03/2022	SVS219	SOIL	532100	6467750	<LOD	39	<LOD	62	<LOD	79	<LOD	32	<LOD	8	<LOD	16
9/03/2022	SVS220	SOIL	531900	6467750	<LOD	37	<LOD	59	<LOD	75	<LOD	30	<LOD	8	<LOD	15
9/03/2022	SVS221	SOIL	531755	6467750	<LOD	37	<LOD	58	<LOD	74	<LOD	29	<LOD	7	<LOD	14
9/03/2022	SVS222	SOIL	531760	6467500	<LOD	39	<LOD	62	<LOD	79	<LOD	33	<LOD	8	<LOD	15
9/03/2022	SVS223	SOIL	531900	6467500	<LOD	38	<LOD	60	<LOD	76	<LOD	30	<LOD	7	<LOD	15
9/03/2022	SVS224	SOIL	532100	6467500	<LOD	39	<LOD	62	<LOD	79	<LOD	31	<LOD	8	<LOD	15
9/03/2022	SVS225	SOIL	532300	6467500	<LOD	38	<LOD	61	<LOD	78	<LOD	31	<LOD	8	<LOD	15
9/03/2022	SVS226	SOIL	532500	6467500	<LOD	39	<LOD	61	<LOD	77	<LOD	31	<LOD	8	<LOD	14
9/03/2022	SVS227	SOIL	531500	6467500	<LOD	38	<LOD	60	<LOD	76	<LOD	30	<LOD	7	<LOD	14
9/03/2022	SVS228	SOIL	531502	6467750	<LOD	39	<LOD	62	<LOD	79	<LOD	31	<LOD	8	<LOD	16
9/03/2022	SVS229	SOIL	531503	6468000	<LOD	40	<LOD	64	<LOD	81	<LOD	35	<LOD	8	<LOD	17
9/03/2022	SVS230	SOIL	531500	6468100	<LOD	39	<LOD	62	<LOD	79	<LOD	33	<LOD	8	<LOD	15
9/03/2022	SVS231	SOIL	531600	6468100	<LOD	39	<LOD	62	<LOD	79	<LOD	32	<LOD	8	<LOD	16
9/03/2022	SVS232	SOIL	531600	6467953	<LOD	42	<LOD	66	<LOD	83	<LOD	34	<LOD	9	<LOD	16
9/03/2022	SVS233	SOIL	531600	6467750	<LOD	39	<LOD	62	<LOD	78	<LOD	32	<LOD	8	<LOD	16
9/03/2022	SVS234	SOIL	531600	6467500	<LOD	41	<LOD	66	<LOD	84	<LOD	34	<LOD	8	<LOD	16
9/03/2022	SVS235	SOIL	533250	6467200	<LOD	39	<LOD	62	<LOD	78	<LOD	31	<LOD	8	<LOD	15
9/03/2022	SVS236	SOIL	533165	6467200	<LOD	40	<LOD	64	<LOD	81	<LOD	32	<LOD	8	<LOD	16
9/03/2022	SVS237	SOIL	533080	6467200	<LOD	38	<LOD	61	<LOD	77	<LOD	31	<LOD	8	<LOD	15
9/03/2022	SVS238	SOIL	533000	6467200	<LOD	39	<LOD	62	<LOD	78	<LOD	32	<LOD	7	<LOD	15
9/03/2022	SVS239	SOIL	532580	6467160	<LOD	38	<LOD	60	<LOD	77	<LOD	31	<LOD	8	<LOD	15
9/03/2022	SVS240	SOIL	532485	6467160	<LOD	38	<LOD	61	<LOD	77	<LOD	32	<LOD	8	<LOD	15
9/03/2022	SVS241	SOIL	532400	6467160	<LOD	40	<LOD	63	<LOD	80	<LOD	33	<LOD	8	<LOD	16
9/03/2022	SVS242	DUP	532400	6467160	<LOD	39	<LOD	61	<LOD	78	<LOD	34	<LOD	8	<LOD	17
9/03/2022	SVS243	SOIL	532310	6476160	<LOD	39	<LOD	61	<LOD	77	<LOD	34	<LOD	8	<LOD	17
9/03/2022	SVS244	SOIL	532215	6467160	<LOD	41	<LOD	65	<LOD	82	<LOD	33	<LOD	8	<LOD	16
9/03/2022	SVS245	SOIL	532125	6467160	<LOD	38	<LOD	60	<LOD	76	<LOD	31	<LOD	8	<LOD	14
10/03/2022	SVS246	SOIL	533250	6468150	<LOD	43	<LOD	67	<LOD	86	<LOD	38	<LOD	9	<LOD	18
10/03/2022	SVS247	SOIL	533150	6468150	<LOD	38	<LOD	60	<LOD	76	<LOD	32	<LOD	8	<LOD	15
10/03/2022	SVS248	SOIL	533050	6468150	<LOD	42	<LOD	66	<LOD	83	<LOD	36	<LOD	9	<LOD	18
10/03/2022	SVS249	SOIL	532900	6468150	<LOD	41	<LOD	65	<LOD	82	<LOD	34	<LOD	8	<LOD	17
10/03/2022	SVS250	SOIL	533750	6468000	<LOD	39	<LOD	62	<LOD	78	<LOD	35	<LOD	8	<LOD	16
10/03/2022	SVS251	SOIL	533850	6468000	<LOD	42	<LOD	66	<LOD	84	<LOD	37	<LOD	9	<LOD	16
10/03/2022	SVS252	SOIL	533950	6468000	<LOD	42	<LOD	67	<LOD	84	<LOD	34	<LOD	9	<LOD	16
10/03/2022	SVS253	SOIL	534050	6468000	<LOD	41	<LOD	64	<LOD	81	<LOD	32	<LOD	8	<LOD	16
10/03/2022	SVS254	SOIL	534142	6468000	<LOD	39	<LOD	61	<LOD	77	<LOD	32	<LOD	8	<LOD	15
10/03/2022	SVS255	SOIL	534250	6468000	<LOD	40	<LOD	63	<LOD	80	<LOD	33	<LOD	8	<LOD	16
10/03/2022	SVS256	SOIL	534350	6468000	<LOD	38	<LOD	61	<LOD	76	<LOD	34	<LOD	8	<LOD	15
10/03/2022	SVS257	SOIL	534450	6468000	<LOD	41	<LOD	65	<LOD	82	<LOD	37	<LOD	8	<LOD	17
10/03/2022	SVS258	SOIL	534520	6468000	<LOD	39	<LOD	62	<LOD	78	<LOD	35	<LOD	8	<LOD	16
10/03/2022	SVS259	SOIL	532150	6466500	<LOD	41	<LOD	66	<LOD	83	<LOD	35	<LOD	8	<LOD	17
10/03/2022	SVS260	SOIL	532050	6466500	<LOD	42	<LOD	66	<LOD	84	<LOD	35	<LOD	8	<LOD	16
10/03/2022	SVS261	SOIL	531950	6466500	<LOD	41	<LOD	65	<LOD	82	<LOD	36	<LOD	8	<LOD	16
10/03/2022	SVS262	SOIL	531850	6466500	<LOD	38	<LOD	61	<LOD	78	<LOD	32	<LOD	8	<LOD	16
10/03/2022	SVS263	SOIL	531750	6466500	<LOD	43	<LOD	68	<LOD	86	<LOD	35	<LOD	9	<LOD	16
10/03/2022	SVS264	SOIL	532250	6466500	<LOD	39	<LOD	62	<LOD	78	<LOD	33	<LOD	8	<LOD	16
10/03/2022	SVS265	SOIL	532800	6466650	<LOD	41	<LOD	65	<LOD	82	<LOD	33	<LOD	8	<LOD	16
10/03/2022	SVS266	SOIL	532700	6466650	<LOD	39	<LOD	61	<LOD	78	<LOD	32	<LOD	8	<LOD	16
10/03/2022	SVS267	DUP	532700	6466650	<LOD	40	<LOD	63	<LOD	80	<LOD	33	<LOD	8	<LOD	16
10/03/2022	SVS268	SOIL	532600	6466650	<LOD	41	<LOD	65	<LOD	83	<LOD	34	<LOD	9	<LOD	16
10/03/2022	SVS269	SOIL	532500	6466650	<LOD	39	<LOD	62	<LOD	78	<LOD	32	<LOD	8	<LOD	16
11/03/2022	SVS270	SOIL	532450	6467500	<LOD	39	<LOD	62	<LOD	78	<LOD	32	<LOD	8	<LOD	14
11/03/2022	SVS271	SOIL	532550	6467500												

Date	Sample_No	Sample_Type	GDA94_E	GDA94_N	Bi Concentration	Bi Error1s	Th Concentration	Th Error1s	U Concentration	U Error1s	Pb Concentration	Pb Error1s
8/03/2022	SVS192	SOIL	531500	6468500	<LOD	31	<LOD	22	<LOD	13	18	2
8/03/2022	SVS193	SOIL	531700	6468508	<LOD	31	<LOD	21	<LOD	13	23	2
8/03/2022	SVS194	SOIL	531900	6468500	<LOD	32	13	4	<LOD	14	17	2
8/03/2022	SVS195	SOIL	532115	6468500	<LOD	31	<LOD	21	<LOD	14	28	2
8/03/2022	SVS196	SOIL	532300	6468500	<LOD	30	<LOD	21	<LOD	13	77	3
8/03/2022	SVS197	SOIL	532500	6468500	<LOD	31	<LOD	21	<LOD	13	34	2
8/03/2022	SVS198	SOIL	532606	6468500	<LOD	30	<LOD	21	<LOD	13	42	2
8/03/2022	SVS199	SOIL	532700	6468500	<LOD	30	<LOD	21	<LOD	13	41	2
8/03/2022	SVS200	SOIL	532800	6468500	<LOD	31	<LOD	21	<LOD	13	53	3
8/03/2022	SVS201	SOIL	532900	6468500	<LOD	31	<LOD	21	<LOD	13	85	3
8/03/2022	SVS202	SOIL	533006	6468500	<LOD	30	<LOD	20	<LOD	13	113	3
8/03/2022	SVS203	SOIL	533100	6468485	<LOD	31	13	4	<LOD	13	31	2
8/03/2022	SVS204	SOIL	533200	6468410	<LOD	31	<LOD	22	<LOD	14	22	2
8/03/2022	SVS205	SOIL	532500	6468250	<LOD	31	14	4	<LOD	14	42	2
8/03/2022	SVS206	SOIL	532300	6468250	<LOD	31	<LOD	22	<LOD	14	23	2
8/03/2022	SVS207	SOIL	532100	6468250	<LOD	31	<LOD	21	<LOD	14	20	2
8/03/2022	SVS208	SOIL	531900	6468250	<LOD	30	<LOD	20	<LOD	13	25	2
8/03/2022	SVS209	SOIL	531700	6468250	<LOD	30	<LOD	20	<LOD	13	36	2
8/03/2022	SVS210	SOIL	531500	6468250	<LOD	32	<LOD	22	<LOD	14	78	3
8/03/2022	SVS211	SOIL	531730	6468000	<LOD	29	<LOD	20	<LOD	12	37	2
8/03/2022	SVS212	SOIL	531900	6468000	<LOD	31	20	4	<LOD	13	47	2
8/03/2022	SVS213	SOIL	532100	6468000	<LOD	30	13	4	<LOD	13	61	3
8/03/2022	SVS214	SOIL	532300	6468000	<LOD	31	15	4	<LOD	14	37	2
8/03/2022	SVS215	SOIL	532500	6468000	<LOD	31	15	4	<LOD	13	24	2
9/03/2022	SVS216	SOIL	532500	6467750	<LOD	33	14	5	<LOD	14	12	2
9/03/2022	SVS217	DUP	532500	6467750	<LOD	32	<LOD	22	<LOD	14	16	2
9/03/2022	SVS218	SOIL	532300	6467750	<LOD	31	<LOD	21	<LOD	13	28	2
9/03/2022	SVS219	SOIL	532100	6467750	<LOD	30	<LOD	21	<LOD	13	47	2
9/03/2022	SVS220	SOIL	531900	6467750	<LOD	28	<LOD	19	<LOD	12	27	2
9/03/2022	SVS221	SOIL	531755	6467750	<LOD	28	<LOD	19	<LOD	12	29	2
9/03/2022	SVS222	SOIL	531760	6467500	<LOD	30	13	4	<LOD	13	32	2
9/03/2022	SVS223	SOIL	531900	6467500	<LOD	29	<LOD	20	<LOD	13	26	2
9/03/2022	SVS224	SOIL	532100	6467500	<LOD	30	<LOD	20	<LOD	13	40	2
9/03/2022	SVS225	SOIL	532300	6467500	<LOD	30	<LOD	20	<LOD	13	20	2
9/03/2022	SVS226	SOIL	532500	6467500	<LOD	30	<LOD	21	<LOD	13	19	2
9/03/2022	SVS227	SOIL	531500	6467500	<LOD	29	<LOD	20	<LOD	13	43	2
9/03/2022	SVS228	SOIL	531502	6467750	<LOD	31	14	4	<LOD	13	48	2
9/03/2022	SVS229	SOIL	531503	6468000	<LOD	31	15	4	<LOD	14	56	3
9/03/2022	SVS230	SOIL	531500	6468100	<LOD	31	13	4	<LOD	13	31	2
9/03/2022	SVS231	SOIL	531600	6468100	<LOD	31	15	4	<LOD	13	29	2
9/03/2022	SVS232	SOIL	531600	6467953	<LOD	33	20	5	<LOD	14	40	2
9/03/2022	SVS233	SOIL	531600	6467750	<LOD	30	<LOD	20	<LOD	13	52	2
9/03/2022	SVS234	SOIL	531600	6467500	<LOD	32	18	5	<LOD	14	46	2
9/03/2022	SVS235	SOIL	533250	6467200	<LOD	30	<LOD	20	<LOD	13	31	2
9/03/2022	SVS236	SOIL	533165	6467200	<LOD	31	14	4	<LOD	13	38	2
9/03/2022	SVS237	SOIL	533080	6467200	<LOD	30	<LOD	20	6	2	23	2
9/03/2022	SVS238	SOIL	533000	6467200	<LOD	30	<LOD	21	<LOD	13	25	2
9/03/2022	SVS239	SOIL	532580	6467160	<LOD	29	<LOD	20	<LOD	13	15	2
9/03/2022	SVS240	SOIL	532485	6467160	<LOD	30	<LOD	21	6	2	22	2
9/03/2022	SVS241	SOIL	532400	6467160	<LOD	31	<LOD	21	<LOD	13	54	3
9/03/2022	SVS242	DUP	532400	6467160	<LOD	30	<LOD	20	<LOD	13	54	3
9/03/2022	SVS243	SOIL	532310	6476160	<LOD	30	<LOD	21	<LOD	13	17	2
9/03/2022	SVS244	SOIL	532215	6467160	<LOD	32	<LOD	22	<LOD	14	22	2
9/03/2022	SVS245	SOIL	532125	6467160	<LOD	29	<LOD	20	<LOD	13	16	2
10/03/2022	SVS246	SOIL	533250	6468150	<LOD	34	<LOD	23	<LOD	14	19	2
10/03/2022	SVS247	SOIL	533150	6468150	<LOD	30	<LOD	20	<LOD	13	26	2
10/03/2022	SVS248	SOIL	533050	6468150	<LOD	33	<LOD	22	<LOD	14	63	3
10/03/2022	SVS249	SOIL	532900	6468150	<LOD	32	28	5	<LOD	14	36	2
10/03/2022	SVS250	SOIL	533750	6468000	<LOD	30	<LOD	21	<LOD	13	50	2
10/03/2022	SVS251	SOIL	533850	6468000	<LOD	33	16	4	<LOD	14	83	3
10/03/2022	SVS252	SOIL	533950	6468000	<LOD	33	17	5	8	2	27	2
10/03/2022	SVS253	SOIL	534050	6468000	<LOD	32	<LOD	22	<LOD	14	29	2
10/03/2022	SVS254	SOIL	534142	6468000	<LOD	31	16	4	6	2	25	2
10/03/2022	SVS255	SOIL	534250	6468000	<LOD	31	15	4	<LOD	14	30	2
10/03/2022	SVS256	SOIL	534350	6468000	<LOD	31	25	4	<LOD	13	43	2
10/03/2022	SVS257	SOIL	534450	6468000	<LOD	32	14	5	<LOD	14	41	2
10/03/2022	SVS258	SOIL	534520	6468000	<LOD	32	20	5	<LOD	14	54	3
10/03/2022	SVS259	SOIL	532150	6466500	<LOD	32	<LOD	22	<LOD	14	34	2
10/03/2022	SVS260	SOIL	532050	6466500	<LOD	32	<LOD	22	<LOD	13	36	2
10/03/2022	SVS261	SOIL	531950	6466500	<LOD	31	<LOD	22	<LOD	14	39	2
10/03/2022	SVS262	SOIL	531850	6466500	<LOD	30	<LOD	21	<LOD	13	32	2
10/03/2022	SVS263	SOIL	531750	6466500	<LOD	34	28	5	<LOD	15	25	2
10/03/2022	SVS264	SOIL	532250	6466500	<LOD	30	15	4	<LOD	13	17	2
10/03/2022	SVS265	SOIL	532800	6466650	<LOD	32	<LOD	22	<LOD	14	34	2
10/03/2022	SVS266	SOIL	532700	6466650	<LOD	30	<LOD	20	<LOD	13	26	2
10/03/2022	SVS267	DUP	532700	6466650	<LOD	31	<LOD	21	<LOD	13	24	2
10/03/2022	SVS268	SOIL	532600	6466650	<LOD	32	<LOD	22	<LOD	14	18	2
10/03/2022	SVS269	SOIL	532500	6466650	<LOD	30	<LOD	21	<LOD	13	27	2
11/03/2022	SVS270	SOIL	532450	6467500	<LOD	30	<LOD	21	<LOD	13	21	2
11/03/2022	SVS271	SOIL	532550	6467500	<LOD	31	<LOD	21	<LOD	13	31	2
11/03/2022	SVS272	SOIL	532650	6467500	<LOD	30	<LOD	21	<LOD	13	25	2
11/03/2022	SVS273	SOIL	532750	6467500	<LOD	30	<LOD	21	<LOD	13	27	2
11/03/2022	SVS274	SOIL	532850	6467500	<LOD	32	20	5	<LOD	14	19	2
11/03/2022	SVS275	SOIL	532950	6467500	<LOD	32	16	5	<LOD	14	45	2
11/03/2022	SVS276	SOIL	533050	6467500	<LOD	31	<LOD	21	<LOD	14	49	3
11/03/2022	SVS277	SOIL	533150	6467500	<LOD	31	18	5	<LOD	14	43	3
11/03/2022	SVS278	SOIL	533250	6467500	<LOD	31	<LOD	21	<LOD	13	18	2
11/03/2022	SVS279	SOIL	533350	6467500	<LOD	30	13	4	<LOD	13	28	2
11/03/2022	SVS280	SOIL	533450	6467500	<LOD	31	<LOD	21	<LOD	13	37	2
11/03/2022	SVS281	SOIL	533550	6467500	<LOD	30	<LOD	21	<LOD	13	21	2
11/03/2022	SVS282	SOIL	533650	6467500	<LOD	32	28	5	<LOD	14	25	2
11/03/2022	SVS283	SOIL	533750	6467500	<LOD	31	<LOD	21	<LOD	13	33	2
11/03/2022	SVS284	SOIL	532750	6466000	<LOD	31	<LOD	21	<LOD	13	18	2
11/03/2022	SVS285	SOIL	532650	6466000	<LOD	30	15	4	<LOD	13	23	2
11/03/2022	SVS286	SOIL	532550	6466000	<LOD	31	<LOD	21	<LOD	13	29	2
11/03/2022	SVS287	SOIL	532450	6466000	<LOD	30	<LOD	21	<LOD	13	26	2
11/03/2022	SVS288	SOIL	532350	6466000	<LOD	31	14	4	<LOD	14	27	2
11/03/2022	SVS289	SOIL	532250	6466000	<LOD	33	21	5	<LOD	14	27	2

EL 8747 - SOILS LAB - PAGE 1

METHOD	GDA94_E	GDA94_N	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
SAMPLE			Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Li	Mg	
UNITS			ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	
SVS192	531500	6468500	<0.5	5.93	5	350	1.5 <2		5.91 <0.5			9	34	32	3.24	10	1.36	40	20	0.65
SVS193	531700	6468508	<0.5	6.77	6	350	1.8 <2		0.94 <0.5			13	41	27	3.63	20	1.71	60	20	0.68
SVS194	531900	6468500	<0.5	5.95	7	420	1.5 <2		5.36 <0.5			9	35	31	3.17	20	1.35	40	20	0.82
SVS195	532115	6468500	<0.5	5.44	5	320	1.5 <2		3.8 <0.5			8	33	19	2.84	10	1.51	40	20	0.81
SVS196	532300	6468500		7.16	6	370	1.7 <2		0.6 <0.5			11	41	34	3.82	20	1.75	60	20	0.51
SVS197	532500	6468500	<0.5	5.83	6	360	1.7 <2		0.45 <0.5			11	40	23	3.4	10	1.58	60	20	0.49
SVS198	532606	6468500	<0.5	6.54	5	290	1.7 <2		0.51 <0.5			12	42	23	3.8	20	1.45	70	20	0.67
SVS199	532700	6468500	<0.5	7.04	8	420	1.8 <2		1.78 <0.5			12	44	35	3.97	20	1.69	60	30	0.79
SVS200	532800	6468500	<0.5	7.02	9	390	2 <2		0.68 <0.5			14	46	35	3.98	20	1.77	60	30	0.68
SVS201	532900	6468500	<0.5	6.71	18	390	1.9 <2		1.88			12	43	43	3.85	20	1.84	70	20	0.71
SVS202	533006	6468500	<0.5	6.21	5	400	1.9 <2		0.66	0.7	1.1	9	42	23	3.66	10	1.69	70	20	0.66
SVS203	533100	6468485	<0.5	5.89	6	390	1.7 <2		4.46 <0.5			10	37	30	3.42	10	1.53	50	20	0.7
SVS204	533200	6468410	<0.5	6.43	9	370	1.6 <2		4.38 <0.5			13	38	46	3.81	20	1.47	40	20	0.76
SVS205	532500	6468250	<0.5	6.4	10	360	1.9 <2		0.61 <0.5			12	43	29	3.96	20	1.56	70	20	0.55
SVS206	532300	6468250	<0.5	6.11	6	360	1.6 <2		4.9 <0.5			9	36	28	3.17	10	1.49	40	20	0.67
SVS207	532100	6468250	<0.5	6.55	6	310	1.6 <2		2.15 <0.5			9	37	23	3.2	10	1.6	40	20	0.62
SVS208	531900	6468250	<0.5	7.14	5	430	2 <2		0.53 <0.5			13	46	25	3.47	20	2.12	40	20	0.52
SVS209	531700	6468250	<0.5	7.52	6	300	1.7 <2		0.48 <0.5			10	38	23	3.19	20	1.62	40	20	0.38
SVS210	531500	6468250	<0.5	6.08	8	400	1.7 <2		5.61 <0.5			14	32	36	4.01	10	1.31	40	20	0.66
SVS211	531730	6468000	<0.5	7.83	7	410	2.4 <2		0.53 <0.5			12	54	32	4.32	20	2.04	80	30	0.53
SVS212	531900	6468000	<0.5	8.01	7	460	2.5 <2		0.5 <0.5			13	51	21	3.81	20	2.35	80	20	0.61
SVS213	532100	6468000	<0.5	7.44	9	290	1.7 <2		0.43 <0.5			9	38	20	3.29	20	1.67	40	20	0.38
SVS214	532300	6468000	<0.5	6.13 <5		320	1.6 <2		0.58 <0.5			9	33	16	3.12	10	1.51	70	20	0.42
SVS215	532500	6468000	<0.5	6.21	5	330	1.6 <2		2.94 <0.5			11	38	29	3.54	20	1.59	40	20	0.8
SVS216	532500	6467750	<0.5	5.6	6	350	1.4 <2		5.66 <0.5			10	34	38	3.22	10	1.36	40	20	0.77
SVS217	532500	6467750	<0.5	5.83	6	370	1.5 <2		6.34 <0.5			9	35	42	3.32	10	1.41	50	20	0.82
SVS218	532300	6467750	<0.5	5.07 <5		310	1.6 <2		0.62 <0.5			10	33	15	3.21	10	1.21	90	10	0.42
SVS219	532100	6467750	<0.5	7.01	8	270	1.7 <2		0.47 <0.5			9	34	19	3.27	20	1.5	40	20	0.36
SVS220	531900	6467750	<0.5	7.68	8	270	1.7 <2		0.42 <0.5			9	40	23	3.55	20	1.62	40	30	0.38
SVS221	531755	6467750	<0.5	8.8	8	300	1.9 <2		0.47 <0.5			9	47	24	3.96	20	1.88	50	30	0.41
SVS222	531760	6467500	<0.5	6.4	6	310	1.6 <2		0.52 <0.5			9	37	19	3.07	10	1.47	70	20	0.45
SVS223	531900	6467500	<0.5	6.52 <5		340	1.7 <2		0.62 <0.5			10	38	21	3.27	20	1.52	50	20	0.54
SVS224	532100	6467500	<0.5	5.06 <5		280	1.3 <2		0.49 <0.5			7	29	14	2.71	10	1.21	60	10	0.32
SVS225	532300	6467500	<0.5	6.7	8	330	1.7 <2		4.32 <0.5			11	40	36	3.71	20	1.56	50	30	0.84
SVS226	532500	6467500	<0.5	7.55	9	640	1.9 <2		0.52 <0.5			13	42	34	4.19	20	1.62	40	30	1.3
SVS227	531500	6467500	<0.5	8.76	8	270	2 <2		0.46 <0.5			9	40	21	3.83	20	1.76	40	30	0.39
SVS228	531502	6467750	<0.5	7.86	10	390	1.9 <2		0.58 <0.5			9	40	21	3.66	20	1.69	50	30	0.52
SVS229	531503	6468000	<0.5	7.53	10	290	1.9 <2		0.48 <0.5			11	38	28	3.83	20	1.73	30	30	0.41
SVS230	531500	6468100	<0.5	6.55	6	260	1.6 <2		0.57 <0.5			11	34	21	3.3	10	1.32	60	20	0.56
SVS231	531600	6468100	<0.5	6.85	6	450	2.2 <2		0.46 <0.5			12	40	21	3.5	20	2.28	80	20	0.49
SVS232	531600	6467953	<0.5	8.14	9	520	2.5 <2		2.11 <0.5			15	46	25	4.16	20	2.5	40	30	0.77
SVS233	531600	6467750	<0.5	8.8	7	250	1.7 <2		0.57 <0.5			9	29	18	3.23	20	1.73	50	30	0.34
SVS234	531600	6467500	<0.5	7.46	8	340	1.7	2	0.59 <0.5			8	37	20	3.64	20	1.53	50	30	0.47
SVS235	533250	6467200	<0.5	6.44	7	340	1.6	2	1.53 <0.5			11	38	20	3.68	20	1.53	60	20	0.6
SVS236	533165	6467200	<0.5	6.34	5	330	1.7	2	0.52 <0.5			9	33	17	3.53	10	1.53	60	20	0.44
SVS237	533080	6467200	<0.5	7.26	8	330	1.7 <2		0.56 <0.5			11	39	22	3.94	20	1.41	70	30	0.47
SVS238	533000	6467200	<0.5	5.75	6	360	1.6 <2		0.61 <0.5			10	28	18	2.61	10	1.4	40	20	0.5
SVS239	532580	6467160	<0.5	7.49	9	380	1.9 <2		0.53 <0.5			13	40	25	4	20	1.7	50	30	0.56
SVS240	532485	6467160	<0.5	7.63	8	350	2 <2		0.95 <0.5			14	40	41	4.87	20	1.72	60	30	0.81
SVS241	532400	6467160	<0.5	6.95	6	410	1.5 <2		3.27	0.5		15	32	38	5.19	20	1.76	40	30	0.92
SVS242	532400	6467160	<0.5	7.01	8	420	1.5 <2		3.49	0.5	1.4	29	40	5.3	20	1.79	40	30	0.95	
SVS243	532310	6476160	<0.5	6.07	7	280	1 <2		7.99	0.6	31	23	278	6.6	20	0.94	30	20	1.42	
SVS244	532215	6467160	<0.5	6.5	7	420	1.4 <2		6.65 <0.5			17	36	85	4.79	20	1.24	50	20	1.18
SVS245	532125	6467160	<0.5	6.6	8	320	1.8 <2		0.71 <0.5			11	38	24	3.6	20	1.44	50	20	0.68
SVS246	533250	6468150	<0.5	4.61	9	210	1.1 <2		3.32 <0.5			10	15	59	3.22	10	0.82	50	20	0.74
SVS247	533150	6468150	<0.5	7.34	8	330	1.6 <2		2.52	0.5	13	35	63	5.72	20	1.04	60	30	0.86	
SVS248	533050	6468150	<0.5	6.35	7	340	1.6 <2		4.68	0.6	22	32	74	5.73	20	1.06	40	20	1.22	
SVS249	532900	6468150	<0.5	6.67	7	330	1.7 <2		0.81 <0.5			13	38	35	3.87	20	1.56	70	20	0.79
SVS250	533750	6468000	<0.5	6.98	5	300	1.8	2	0.88	0.5	13	41	25	4.04	20	1.59	50	20	0.78	
SVS251	533850	6468000	<0.5	6.34	7	360	1.7 <2		1.12	0.8	11	37	24	3.71	20	1.55	70	20	0.65	
SVS252	533950	6468000	<0.5	6.44	7	380	1.8 <2		4.17 <0.5			11	37	27	3.52	20	1.6	70	20	0.72
SVS253	534050	6468000	<0.5	6.82	7	400	1.8 <2		4.92 <0.5			11	37	28	3.72	20	1.62	70	20	0.81
SVS254	534142	6468000	<0.5	6.9	6	410	1.9	2	0.55 <0.5			19	45	21	3.61	20	1.92	90	20	0.74
SVS255	534250	6468000	<0.5	6.59	6	380	1.8 <2		1.44 <0.5			11	42	24	3.64	20	1.66	60	20	0.64
SVS256	534350	6468000	<0.5	7.34	8	500	1.7 <2		1.55 <0.5			14	47	35	4.35	20	1.92	90	30	0.68
SVS257	534450	6468000	<0.5	6.46	10	470	1.6 <2		5.27	0.5	14	40	45	3.86	20	1.73	60	20	0.86	
SVS258	534520	6468000	<0.5	6	6	400	1.6 <2		0.56	0.5	10	54	17	5.07	20	1.58	100	20	0.55	
SVS259	532150																			

EL 8747 - SOILS LAB - PAGE 2																				
METHOD	GDA94_E	GDA94_N	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
SAMPLE			Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Ti	U	V	W	Zn	
UNITS			ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
SVS192	531500	6468500	564	<1		0.72	19	390	22	0.01	<5	12	176	20	0.41	<10	<10	66	<10	82
SVS193	531700	6468508	689	<1		0.91	22	340	27	0.02	<5	13	135	30	0.45	<10	<10	73	<10	92
SVS194	531900	6468500	467	<1		0.86	23	350	20	0.02	<5	11	203	20	0.39	<10	<10	69	<10	77
SVS195	532115	6468500	519	<1		0.79	19	410	44	0.02	<5	10	201	20	0.39	<10	<10	62	<10	101
SVS196	532300	6468500	608	<1		0.82	20	390	102	0.01	<5	15	90	30	0.47	<10	<10	75	<10	175
SVS197	532500	6468500	763	<1		0.89	19	360	46	0.01	<5	12	93	30	0.5	<10	<10	74	<10	119
SVS198	532606	6468500	922	<1		1.06	22	360	87	0.01	<5	14	102	30	0.51	<10	<10	78	<10	157
SVS199	532700	6468500	728	<1		0.63	25	380	55	0.01	<5	13	114	30	0.49	<10	<10	87	<10	144
SVS200	532800	6468500	787	<1		0.68	24	340	70	0.01	<5	14	100	30	0.5	<10	<10	83	<10	187
SVS201	532900	6468500	639	<1		0.67	23	460	96	0.07	<5	12	124	30	0.47	<10	<10	79	<10	281
SVS202	533006	6468500	661	<1		0.85	21	390	150	0.01	<5	12	100	30	0.43	<10	<10	72	<10	390
SVS203	533100	6468485	570	<1		0.62	22	370	40	0.01	<5	12	126	20	0.42	<10	<10	72	<10	141
SVS204	533200	6468410	651	<1		0.66	21	380	21	0.01	<5	13	150	20	0.46	<10	<10	90	<10	110
SVS205	532500	6468250	751	<1		0.72	22	370	52	<0.01	<5	13	88	30	0.57	<10	<10	86	<10	114
SVS206	532300	6468250	474	<1		0.61	20	420	24	0.01	<5	11	143	20	0.41	<10	<10	74	<10	79
SVS207	532100	6468250	476	<1		0.7	20	400	23	0.01	<5	11	126	20	0.41	<10	<10	68	<10	72
SVS208	531900	6468250	565	<1		0.76	22	390	25	<0.01	<5	12	94	20	0.43	<10	<10	75	<10	84
SVS209	531700	6468250	465	<1		1.06	19	320	37	<0.01	<5	12	93	20	0.41	<10	<10	71	<10	78
SVS210	531500	6468250	877	<1		0.84	21	380	75	0.01	<5	15	156	20	0.66	<10	<10	85	<10	390
SVS211	531730	6468000	685	<1		0.72	25	440	45	<0.01	<5	14	94	40	0.53	<10	<10	85	<10	118
SVS212	531900	6468000	621	<1		0.85	23	390	54	<0.01	<5	13	98	40	0.5	<10	<10	76	<10	120
SVS213	532100	6468000	451	<1		0.89	20	390	66	<0.01	<5	12	84	20	0.42	<10	<10	74	<10	120
SVS214	532300	6468000	648	<1		0.96	17	350	44	<0.01	<5	11	88	30	0.47	<10	<10	64	<10	100
SVS215	532500	6468000	663	<1		0.71	21	470	21	0.01	<5	12	127	20	0.44	<10	<10	80	<10	86
SVS216	532500	6467750	474	<1		0.76	20	410	16	0.03	<5	11	175	20	0.4	<10	<10	80	<10	79
SVS217	532500	6467750	475	<1		0.77	21	460	17	0.03	<5	11	197	20	0.41	<10	<10	82	<10	84
SVS218	532300	6467750	804	<1		0.92	18	390	34	<0.01	<5	11	89	40	0.47	<10	<10	63	<10	95
SVS219	532100	6467750	510	<1		0.92	18	380	52	<0.01	<5	12	80	20	0.42	<10	<10	73	<10	97
SVS220	531900	6467750	380	<1		0.79	23	310	30	<0.01	<5	12	78	20	0.42	<10	<10	82	<10	69
SVS221	531755	6467750	400	<1		0.74	24	380	33	0.01	<5	14	92	20	0.46	<10	<10	87	<10	69
SVS222	531760	6467500	492	<1		0.97	18	310	35	<0.01	<5	11	85	30	0.44	<10	<10	66	<10	79
SVS223	531900	6467500	581	<1		0.73	20	300	29	<0.01	<5	11	92	20	0.41	<10	<10	71	<10	78
SVS224	532100	6467500	642	<1		1.02	13	300	39	<0.01	<5	10	83	30	0.42	<10	<10	53	<10	79
SVS225	532300	6467500	476	<1		0.48	25	380	21	0.01	<5	13	149	20	0.41	<10	<10	98	<10	86
SVS226	532500	6467500	600		1	1.6	30	360	17	0.07	<5	14	148	20	0.44	<10	<10	104	<10	91
SVS227	531500	6467500	469		1	0.79	20	410	47	0.02	<5	14	85	20	0.46	<10	<10	85	<10	82
SVS228	531502	6467750	436		1	0.8	22	390	60	0.02	<5	12	92	30	0.42	<10	<10	85	<10	106
SVS229	531503	6468000	420		1	0.88	21	400	52	0.02	<5	12	82	<20	0.44	<10	<10	86	<10	108
SVS230	531500	6468100	578	<1		1.18	21	340	36	0.02	<5	12	104	30	0.48	<10	<10	70	<10	99
SVS231	531600	6468100	653		1	1.09	23	350	37	0.02	<5	11	89	40	0.5	<10	<10	70	<10	114
SVS232	531600	6467953	649	<1		0.82	28	520	44	0.02	<5	13	109	20	0.44	<10	<10	78	<10	138
SVS233	531600	6467750	423	<1		1.21	16	500	50	0.02	<5	12	83	30	0.43	<10	<10	71	<10	85
SVS234	531600	6467500	509	<1		0.86	21	380	51	0.02	<5	12	91	30	0.46	<10	<10	81	<10	92
SVS235	533250	6467200	698	<1		0.84	22	410	44	0.03	<5	13	98	30	0.46	<10	<10	73	<10	120
SVS236	533165	6467200	649	<1		1.04	19	380	42	0.01	<5	12	82	30	0.51	<10	<10	74	<10	86
SVS237	533080	6467200	646		1	0.81	23	420	25	0.02	<5	14	91	30	0.5	<10	<10	91	<10	84
SVS238	533000	6467200	478	<1		0.91	18	290	25	0.01	<5	9	97	20	0.3	<10	<10	66	<10	62
SVS239	532580	6467160	668		1	0.73	23	320	21	0.01	<5	14	82	30	0.5	<10	<10	94	<10	77
SVS240	532485	6467160	1035		1	0.82	26	350	27	0.01	<5	18	92	30	0.6	<10	<10	107	<10	92
SVS241	532400	6467160	1120		1	0.72	20	810	74	0.02	<5	22	139	20	0.59	<10	<10	95	<10	119
SVS242	532400	6467160	1140	<1		0.72	21	840	72	0.02	<5	23	146	20	0.6	<10	<10	98	<10	119
SVS243	532310	6476160	948	<1		0.83	38	490	19	0.02	<5	19	175	<20	0.83	<10	<10	251	<10	111
SVS244	532215	6467160	848	<1		0.62	36	420	22	0.02	<5	16	143	20	0.57	<10	<10	141	<10	85
SVS245	532125	6467160	629	<1		0.97	21	340	28	0.02	<5	12	115	30	0.41	10	<10	80	<10	86
SVS246	533250	6468150	402		1	0.05	21	310	17	0.02	<5	9	100	20	0.1	<10	<10	58	<10	89
SVS247	533150	6468150	1840		1	0.67	22	360	35	0.02	<5	22	138	30	0.73	<10	<10	110	<10	119
SVS248	533050	6468150	1115	<1		0.65	27	470	76	0.03	<5	16	129	20	1.01	<10	<10	172	<10	172
SVS249	532900	6468150	659	<1		1.06	28	350	51	0.01	<5	13	101	30	0.54	<10	<10	96	<10	89
SVS250	533750	6468000	884	<1		0.8	24	370	81	0.02	<5	14	119	20	0.52	<10	<10	85	<10	189
SVS251	533850	6468000	894		1	0.81	21	380	116	0.02	<5	13	103	30	0.52	<10	<10	77	<10	237
SVS252	533950	6468000	683		1	0.81	26	420	28	0.02	<5	12	150	30	0.45	<10	<10	73	<10	87
SVS253	534050	6468000	577		1	0.64	25	410	39	0.02	<5	13	140	30	0.47	<10	<10	78	<10	98
SVS254	534142	6468000	428		1	1.14	28	460	29	0.03	<5	13	106	50	0.47	<10	<10	92	<10	78
SVS255	534250	6468000	566		1	0.79	23	410	39	0.04	<5	12	109	30	0.45	<10	<10	77	<10	111
SVS256	534350	6468000	531		1	0.71	28	490	56	0.03	<5	13	116	50	0.51	<10	<10	89	<10	170
SVS257	534450	6468000	516		1	0.65	30	510	42	0.03	<5	12	166	30	0.4	<10	<10	82	<10	235