

MICROFILMED
FICHE No. 012695-03
EXPLORATION LICENCE NO.'S
102/87, 55/89 & 12/92

("Queenstown", "Mt Darwin" &
 "Queenstown South")

West Sedgwick & Garfield/Clark Valley

FIRST COMBINED ANNUAL REPORT
 April 1992 to March 1993

Volume 1 of 2

OPEN FILE

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19 April 1993

Report No: T/93/19

Distribution:

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FILE REF. EL102/87		
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SUMMARY

Exploration Licences 102/87 Queenstown, 55/89 Mt Darwin and 12/92 South Queenstown cover a 40km N-S trending exposure of Cambrian Mt Read Volcanics from Lake Margaret to South Darwin Peak. E.L.'s 102/87 and 55/89 are held by BHP Minerals Ltd and explored by RGC Exploration under a joint venture agreement entered into on 29th November, 1991. RGC acquired an adjoining area as E.L. 12/92 on 12th October 1992. The total area covered by these licences is 249 sq km.

Work completed on these licences in the past 12 months covered two main areas, West Sedgwick and Garfield/Clark Valley. The stratigraphic top of an andesite sequence at West Sedgwick is considered to be a "favourable horizon" for the development of VHMS mineralisation. The andesite sequence is being tested by drill holes at a 400m spacing, designed to intersect the overlying sediment package at a vertical depth of about 300m. Two of the planned four holes WS006 and WS007 were drilled during 1992/93. The results of WS006 were disappointing but WS007 intersected a significant alteration zone with over 200m of strong silica-sericite-pyrite alteration in strongly cleaved andesitic to basaltic rocks.

In the Garfield-Clark Valley area, mapping and multi-element soil geochemistry has highlighted the potential of a group of andesitic rocks in the Garfield Valley. Further detailed mapping is planned in this area before selecting a drill site to test these rocks.

1. INTRODUCTION

Exploration Licences 102/87 - Queenstown and 55/89 Mt Darwin are held by BHP Minerals Ltd. (BHPM) and are explored by RGC Exploration Ltd under the terms and conditions of a joint venture agreement. An adjoining licence, E.L. 12/92 is held by RGC. Approval has been granted allowing the joint reporting of the exploration work because the tenements form a single coherent geological block.

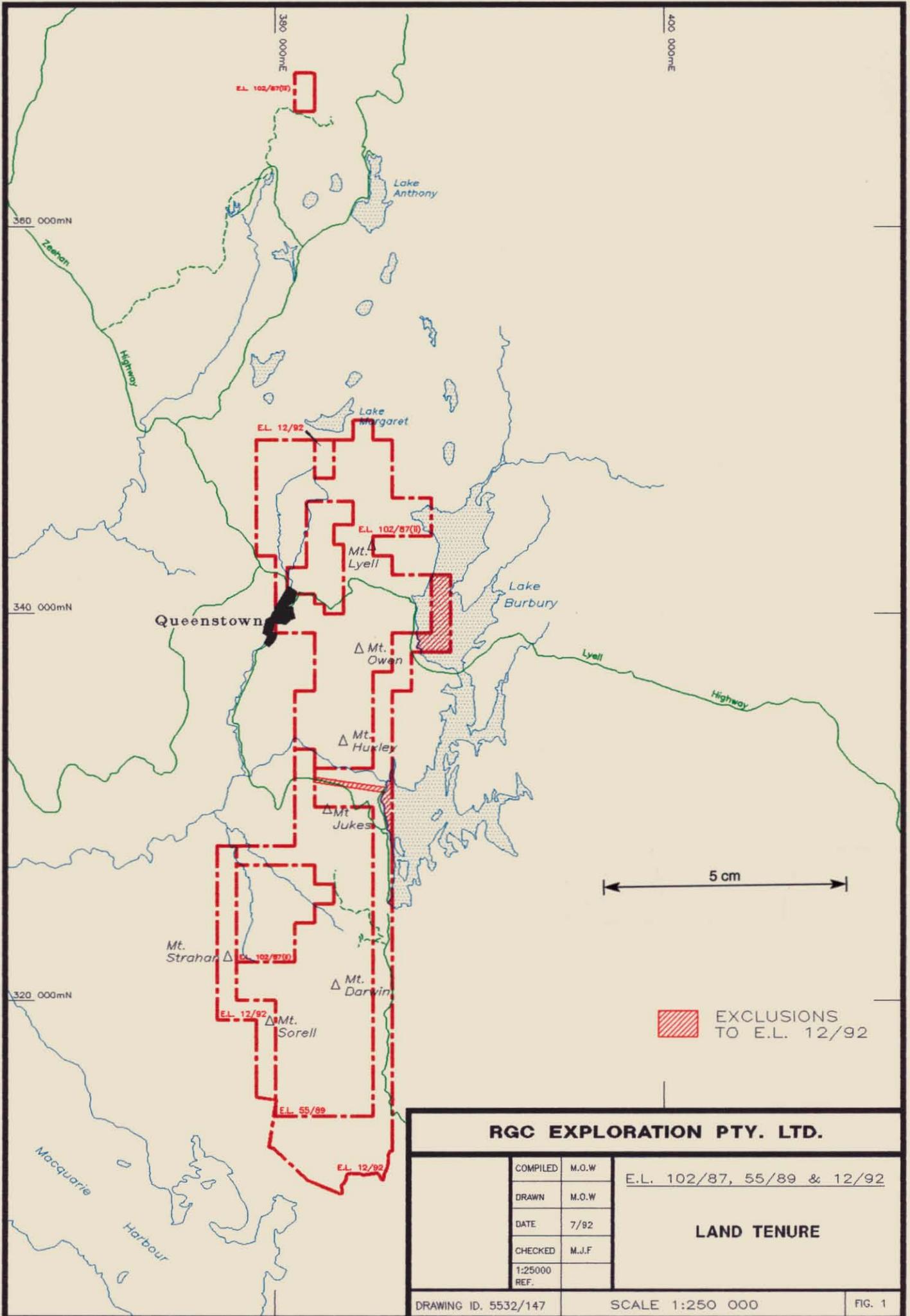
The tenements currently occupy a total area of 249 sq kms surrounding Queenstown extending to the north, in part, some 30 kms to Moxon Saddle and to the south some 25 kms to South Darwin Peak (Figure 1). They cover a significant portion of the Cambrian Mount Read Volcanics. These rocks host a variety of significant mineral occurrences.

- (i) Zinc - volcanic-hosted massive sulphide deposits, eg. Hellyer, Que River, Rosebery, Hercules and Tasman Crown
- (ii) Copper - Mt Lyell style mineralisation
- (iii) Gold - Henty style mineralisation.

Much of the previous work in this area targetted copper-gold mineralisation of the Mt Lyell style. More recently BHPM covered selected areas with blanket UTEM looking for VMS mineralisation. This was supported by some geological mapping and rock chip/stream sediment geochemistry.

RGC is also exploring this area for Rosebery-style VMS mineralisation. The exploration approach which has been applied involves detailed geological mapping in an attempt to identify possible mineralised horizons and alteration zones. This mapping is supported by multi-element soil and rock geochemistry. Any alteration zones thus identified can be tested by deep drilling and down-hole geophysics.

This report details the work completed by RGC during the period April 1992 to March 1993. This work has been undertaken in two areas, West Sedgwick and Garfield/Clark Valley. A prospective andesite sequence identified in the West Sedgwick area in the previous 12 month period has been re-mapped



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and tested by drilling. In the Garfield/Clark Valley, soil samples collected during a major helicopter-supported mapping programme were analysed for a broad suite of elements. These results formed the basis for developing litho-geochemical maps.

2. LAND TENURE

E.L. 102/87 - **Queenstown** was granted to BHPM on 22nd April, 1988. The tenement initially covered 95 sq kms in three separate parts (Figure 1)

- Part (i) - Queenstown of 74 sq kms
- Part (ii) - Garfield of 19 sq kms
- Part (iii) - Moxon Saddle of 2 sq kms

Part (i) totally enclosed the Mt Lyell Mine Lease, 30M/80. In 1988 Mining Lease Application areas (MLA's) were cancelled by Mt Lyell increasing the area of Part (i) to 79 sq kms. Again in early 1992 additional MLA's were relinquished further increasing Part (i) to 84 sq kms. This tenement currently covers 105 sq kms and is due for 50% reduction on or before 22nd April, 1993. A meeting with representatives of the Department of Mines Tasmania (DMT) was held on 15th April, 1992 where RGCE expressed its interest in postponing the reduction date by 12 months due to its recent entry into the Agreement with BHPM.

E.L. 55/89 - **Mt Darwin** was granted to BHPM on 5th May, 1990. This tenement covers 78 sq kms and links Parts (i) and (ii) of E.L. 102/87 (Figure 1) resulting in a continuous exposure of Mt Read Volcanics over a strike length of 14 sq kms which is explored as a single coherent block. Because of this BHPM was successful in gaining approval from the DMT to jointly report on exploration activities (15th March, 1991).

E.L. 12/92 - **South Queenstown** was granted to RGC on 12th October 1992. This tenement forms a narrow strip partly enclosing the other E.L.'s. It is divided into 3 parts:

- Part (i) - 49 sq kms on the eastern side of the West Coast Range
- Part (ii) - 15 sq kms over Mt Sorell and Mt Strahan
- Part (iii) - 2 sq kms south of Lake Margaret.

A significant portion of E.L.'s 102/87 and 55/89 was within the South-West Conservation Area (SWCA) and considered to be "sensitive". Recently the SWCA has been revoked in areas north of Macquarie Harbour, however exploration activities in the Garfield/Clark Valley are still subject to approval from the Mineral Exploration Working Group.

The Agreement with BHPM, dated 29th November 1991, commits Renison to spend a minimum of \$300,000 on exploration within the first year and then for subsequent years to meet the minimum statutory commitments imposed by the DMT. To complete the transfer of 70% interest in the tenements and be operators it is necessary for Renison to spend \$1.5M within five years as sole contributor to exploration expenditure.

3. PREVIOUS WORK

Previous exploration in the Garfield/Clark Valley and West Sedgwick areas is detailed in Cameron and Read (1991) and Halley (1992). Since the granting of the present licences, BHPM established a grid covering the Garfield, Thomas Currie and upper Clark valleys. The entire grid was tested with UTEM, geologically mapped and rock chip sampled. The only significant conductor detected was along the Thomas Currie valley. This anomaly was tested by drilling and was found to be due to carbonaceous Gordon Limestone hidden by glacially transported scree.

Since entering the joint-venture, RGC extended the grid further south in the Clark Valley. The gridded area was remapped at 1:5,000 scale. A total of 261 rock chip samples were collected during the course of the mapping. Soil samples were collected at 50m spacings on lines 400m apart.

In the West Sedgwick area, BHPM established a grid from the north-west side of the Mount Lyell Mine Lease to Lake Margaret village. This grid was

surveyed with UTEM. No significant conductors were detected in the West Sedgwick area.

RGC mapped the West Sedgwick grid and collected 139 rock chip samples. Work concentrated on an extension of the andesitic volcanics that host the Comstock mineralisation within the Mount Lyell Mine Lease. Mapping identified a patchy zone of alteration along the top of the andesites, beneath a band of sediments that locally form a base to the Tyndall Group Volcanics. A soil sampling programme was designed to test this stratigraphic position. The results of this programme were presented by Halley (1992).

4. WORK COMPLETED

4.1 Garfield/Clark Valley

4.4.1 Rock Chip Geochemistry

During the 1991/92 mapping programme, 261 rock chip samples were collected. These samples were analysed for a broad range of elements by AAS, XRF and NAA. Although these results were presented in the last annual report (Halley, 1992) there had been insufficient time to evaluate the results. The samples collected were intended to provide a collection of "type" examples of the different lithologies as well as a set of altered or unusual rocks. An evaluation of the geochemical results was made using RGC's Geochemical Analysis System (GAS) software.

4.1.2 Soil Geochemistry

Similarly, during the 1991/92 season, 1,416 soil samples were collected, but no assay data were available at the time of the last report. The soil samples were submitted to Analabs in Cooee for analysis of a range of elements by AAS, XRF and NAA. These results have also been evaluated using the GAS software.

4.1.3 Petrology

Forty-eight rock chip samples and corresponding analyses were submitted to Tony Crawford for petrographic description. It was intended that the petrology plus geochemistry would enable a better interpretation of the rocks in the Garfield grid and also form the basis for comparison with other areas in the Mount Read Volcanics.

4.1.4 Geological Interpretation

Geological fact maps based on the grid mapping and selected ridge and creek traverses were presented in Halley (1992). Geological interpretation maps were compiled from the factual geology, the litho-geochemical maps generated from the GAS program and from the petrology report compiled by Tony Crawford.

4.1.5 Rehabilitation

BHP were advised by RGC on 20 August 1992 that the Garfield track and Camp 4 in the Clark Valley were no longer required. BHP subsequently contracted Tim Duckett of Land Rehabilitation Services (LRS) to supervise the rehabilitation work. LRS organised an inspection of the track with the Mineral Exploration Working Group (MEWG) on 16 February 1993, before the rehabilitation work commenced. Camp 4 was badly damaged by a storm, probably during the winter of 1991. Personnel from RGC dismantled the sheds and packed up the remaining equipment and rubbish from the site of Camp 4. All of this material was removed by helicopter on 17 November 1992.

4.2 West Sedgwick

4.2.1 Rock Chip Geochemistry

During mapping of the West Sedgwick and Comstock grids, 139 rock chip samples were presented in last years annual report. These results have also been evaluated using the GAS software.

4.2.2 Soil Geochemistry

During the 1991/92 field season, a soil sampling programme was completed in the Agglomerate Hill area. The results and interpretation of this survey were presented in the last annual report. This data has also been re-assessed and re-interpreted using the GAS programme. This re-interpretation contributed to the geological interpretation.

4.2.3 Mapping

Prior to drilling in the West Sedgwick area, remapping at 1:1,000 scale of a sheet centred over Agglomerate Hill was completed. This was done to ensure optimum selection of a drill site to test the andesite sequence at Agglomerate Hill. Following this, a geological interpretation map was compiled from the 1:1,000 and 1:5,000 scale geological fact maps and the interpreted results of the rock chip and soil geochemistry.

4.2.4 Drilling

Drill hole WS005 was planned as an extension of WS4, drilled by Goldfields Exploration in 1987. The reason for drilling this hole was because WS4 intersected an unusual hematitic limestone unit near the end of the hole. This is considered to be a correlate of a limestone found in the vicinity of Comstock. On the basis of its isotope geochemistry, the assymetry of the alteration below versus above the limestone, and in one instance, an association of the limestone with a small massive sulphide

lens at Comstock, this limestone is interpreted as a low temperature exhalite. It was considered therefore that WS005 should be drilled beyond the end of WS4 to fully test the andesite sequence that contains the limestone and also to test the volcanic sequence in the vicinity of the intersection of the West Sedgwick and Great Lyell Faults, a structural position analogous to that of Cape Horn. The PVC casing in WS4 could not be removed so it was considered to be easier to restart the hole from surface rather than go back down WS4.

Longyear were contracted to drill WS005. An LY44 rig was flown by helicopter to the site on 2 April 1992. Drilling of WS005 commenced on 4 April 1992. The hole was drilled to a depth of 97.9m in HQ before the rod string was broken at 50m when trying to pull it out. Attempts to retrieve the rods remaining in the hole were unsuccessful due to material falling in from further up the hole. WS005A was lipped off the broken rod with a 1.5m NQ barrel, NQ core starting at 52.0m. This hole continued to 124.0m where a major fault was encountered. To progress beyond this fault it was necessary to ream the hole out in HQ, case off in HQ, and continue in NQ. This proved time consuming and expensive, with bits being destroyed trying to ream past the rods left in WS005. WS005A was abandoned and the rig was shifted a metre forward.

A helicopter had to fly in additional consumables to the drill site on 24 April 1992. WS006 was commenced on 26 April 1992. The hole was cased off in HQ at 197.2m and continued in NQ to 380.8m. Down-hole surveys were taken every 30m with an Eastman Single shot camera and core orientation surveys were done with a Van Ruth orientator, but only in competent ground. The hole was completed on 1 June 1992. All rods and casing were successfully retrieved from the hole. The hole was cased with PVC. The drill rig and core were not flown out from the site until 16 November 1992 due to a combination of bad weather and unavailability of Longyear personnel.

When the core was eventually flown out, it was transported to RGC's Queenstown core shed where it was logged and RQD's and recoveries were calculated. A portion of the core was split and submitted for assay. The position of the collar was determined by West Coast Surveys, who also re-checked the co-ordinates of the WS004 collar.

A programme of six drill holes was planned between the Comstock chert and WS006. The purpose of these holes was to test the top of the andesite sequence, particularly the position of the inferred exhalite horizon, at a depth of around 300m below surface, below the range of detection of surface EM methods. The holes were planned at a 400m spacing so that the entire andesite sequence between holes could be tested by down-hole EM. The first three holes in this programme tested targets within the Mount Lyell Mine Lease. Two of these holes were collared just within E.L. 102/87 but drilled south into the M.L. and so will not be reported here. Of the remaining three holes two were planned within E.L. 102/87 and one was to be collared within the M.L., drilling towards E.L. 102/87. At the time of writing this report one of these three proposed holes WS007 had just been completed.

Diamond Drilling Tasmania were contracted to drill WS007 from the saddle between Agglomerate Hill and Zig Zag Hill. An LY44 rig was flown in by helicopter on 4 February 1993. The drillers walked in and out daily along grid line 6200N from the Lake Margaret Road. The hole was cased off in HQ at 103m and continued in NQ to 499.2m. The hole was ended on 8 March 1993. At the time of writing, the rig and core had not been removed from the site so no further details of the hole can be reported at this stage. However preliminary observations of the core indicate that the hole intersected a sequence of basaltic pillow lavas and massive andesites with strong to intense silica-sericite-pyrite alteration, passing into a more weakly altered package of andesitic volcanoclastics and sediments.

5. RESULTS AND DISCUSSION

5.1 Garfield/Clark Valley

The Geochemical Analysis System (GAS) is a PC operated program for analysing and evaluating multi-element geochemistry. The programme uses statistical methods, particularly principle component analysis and discriminant analysis to recognise domains or chemically similar populations within a geochemical dataset. Once a particular group has been identified it can be colour coded to distinguish it from the other chemical groups. In this way, litho-geochemical maps can be built up from a multi-element database. GAS has a range of other options, for example, each sample can be represented on a map as a symbol of the determined colour code, with the symbol size proportional to the assay value for a particular metal. In this way, for example, a map of the distribution of lead could be produced with colours representing litho-geochemical units.

The following suite of elements were measured for both the rock chip and soil samples from both the Garfield/Clark Valley grid and the West Sedgwick area.

LAB	METHOD	ELEMENTS
ANALABS	AAS	Cu, Pb, Zn, Ag, Ni, Mg
ANALABS	XRF	P, Ti, V, Zr
BECQUEREL	NAA	Sb, As, Ba, Br, Ce, Cs, Cr, Co, Eu, Au, Hf, Ir, Fe, La, Lu, Mo, K, Rb, Sm, Sc, Se, Ag, Na, Ta, Th, Sn, W, U, Yb, Zn

5.1.1 Rock Chip Geochemistry

The rock chip samples from the Garfield/Clark Valley grid were split into 5 litho-geochemical groups. These groups correspond to Yolande River Sequence volcanics, Central Volcanic Complex volcanics, a range of epiclastics, andesites and black shales. Some of the element associations that define these groupings, and a colour coded litho-geochemical map are shown in plans 5 and 6. Distributions of Cu, Pb, Zn, Ag, Au, Ba, As and Sb relative to

the colour groupings are shown in plans 7 and 8. Apart from one value of 0.95% Cu in a shaly epiclastic, the andesites in the Garfield Valley generally have a higher background in most metals than the other rock types. Although the most obvious alteration zones mapped on the grid occur in and around the andesites, the unaltered andesites also have relatively high metal backgrounds. One isolated sample of 3.1 ppm Au should also be noted.

5.1.2 Soil Geochemistry

The soil samples from the Garfield/Clark Valley grid were subdivided into 7 geochemical groups. These included the 5 groups recognised in the rock chip samples plus one group corresponding to the Owen conglomerate plus another distinctive group which corresponds to the Pioneer Beds. The groups are:

- (i) Yolande River Sequence volcanics
- (ii) Central Volcanic Complex volcanics
- (iii) epiclastics within both the YRS and CVC
- (iv) black shales within both the YRS and CVC
- (v) andesites
- (vi) a small wedge of Owen conglomerate at the southern end of the grid
- (vii) Pioneer beds.

Some of the element associations contributing to the classification of the groups are shown in plan 9. The distinction between the two Owen sandstone units is interesting, one characterised by detrital zircon and the other by detrital chromite. The litho-geochemical map derived from the soil samples is shown in plan 10. Distributions of Cu, Pb, Zn, Ag, Au, Ba, As and Sb are shown in plans 11 and 12. In terms of these elements, two units stand out. Not surprisingly the black shales have relatively high Cu, Pb, Zn, As and Sb. More significantly, the andesites in the Garfield Valley have elevated Cu, Pb, Zn and Au. One sample reached 0.48% Cu and several samples were around 0.1 ppm Au.

5.1.3 Petrology

Tony Crawford's petrology report is presented as Appendix 3 (sample locations are given in plans 2, 3 and 4). A number of conclusions are made from this work.

- (i) The CVC rocks are dominated by rhyolitic to dacitic lavas and shallow intrusives.
- (ii) Many of the rocks mapped as YRS lavas are actually volcanoclastics as is evident from the abundance of broken crystals and tube pumice fragments.
- (iii) Some of the YRS sediments contain Precambrian metamorphic detritus, a characteristic of the overlying Tyndall Group epiclastics on the flanks of Mount Sorell.
- (iv) The andesites in the Garfield Valley petrographically and geochemically closely resemble the Crown Hill and Anthony Road andesites. These are quite unusual rocks, and there seems little doubt that they are correlates.

5.1.4 Geological Interpretation

The description of the geological units from the 1991-92 report (Halley, 1992) is included below:

Central Volcanic Complex (Ccf)

The oldest rocks occurring in the gridded area are those belonging to the Central Volcanic Complex. These rocks occur along the eastern side of the grid and extend up onto the crest of the West Coast Range. In the northern part of the grid the Ccf can be divided into 3 units on the basis of textural variations. Ccf3 is feldspar phyric, typically with around 5% feldspar phenocrysts up to 2 to 3 mm long. It has a distinctive granular groundmass which is best seen on weathered surfaces. Ccf2 is also feldspar phenocrysts up to 5mm. It has a very fine-grained groundmass. Ccf1 was observed only along Thomas Currie Rivulet on the south-western side of Snake Spur. It has a fine

granular groundmass like Ccf3 but has very sparse phenocrysts. These units are most likely, massive rhyolitic to dacitic lavas.

In many instances the Ccf rocks have developed a penetrative cleavage and have been metamorphosed to greenschist grade. This had the effect of destroying much of the primary texture. Such rock have been mapped as undifferentiated Ccf. The Central Volcanics also includes narrow bands of well-bedded black siltstone.

Yolande Sequence (Cy)

Rock belonging to the Yolande Sequence occur along the centre of the Clark and Garfield Valleys and over the northern end of the Currie-Garfield divide. The distinctive feature of the Cy group compared to the Ccf is the present of conspicuous quartz phenocrysts. The most common rock type within the Cy group has 5 to 20% quartz phenocrysts, usually around 3mm, but as coarse as 5mm, set in a very fine-grained groundmass (Cytq). In outcrop these rocks are white in colour, and typically are strongly foliated. They commonly also contain feldspar phenocrysts (Cytqf) but this is obvious only in less foliated outcrops. Towards the top of the sequence, the rocks contain coarse mica phenocrysts (Cytqm). The mica appears to be muscovite but probably was originally biotite. Other than the porphyritic nature, the Cyt rocks rarely have any distinctive textures preserved, although some flow banded outcrops have been observed.

At the northern and southern ends of the grid it is relatively straight forward to determine the position of the Cyt-Ccf contact. However, in the central part of the grid for about 1.5km either side of Slate Spur, the contact is not a simple one, containing several alterations between Cyt and Ccf. Creek traverses through this zone indicate that the Ccf is cut by dykes of Cytq. Three well exposed intrusive contacts occur at 321985N 381310E, 321170N 381255E and 319200N 382155E. Although some small intrusives have been mapped, most of the Cytq rocks are probably lavas, along with derived sediments.

Some sediment dominated (Cys) packages have been mapped within the Cy group. These can occur anywhere through the group but are most common towards the top of the sequence. The best exposed group of sediments occurs along the Garfield River between 2000N and 4400N. The sediments include greywacke, lithic arenite, siltstone and laminated mudstone. Graded bedding indicates that this is a west facing sequence.

Another unit which has been mapped within the Cy group is a coarse crystal-rich epiclastic unit (Cye). It is a green rock, rich in coarse feldspar phenocrysts, with minor quartz phenocrysts and lithic fragments. It appears to grade up into finer-grained crystal rich rocks and bedded siltstones. This is interpreted to be a mass-flow unit.

Andesites

Small andesite bodies have been mapped within both the Cy and Ccf groups. The best example of the andesite is on line 1800N. This outcrop contains relatively fresh, undeformed, hornblende-feldspar phyric andesite similar in appearance to the Crown Hill andesite. However most of the andesite occurrences are relatively weathered, cleaved and altered to sericite-chlorite, although relict textures may still be evident. A long narrow body of andesite has been interpreted between lines 2000N and 3400N. Occurrences of sediment overlying the andesite suggest that this may be an extrusive rock. Another andesite body has been interpreted near the Thomas Currie Rivulet, within the Ccf, although all exposures of this rock are deeply weathered.

Tyndall Group

Coarse volcanoclastic conglomerate, correlated with the Tyndall Group, overlies the Yolande Sequence along the western side of the grid. The clasts are very well rounded and were formed from a variety of quartz-phyric volcanics. There is also a significant proportion of clasts formed from Precambrian quartzite. Rare clasts contain veins of magnetite similar to

those occurring in the Ccf adjacent to the Darwin Granite. The Ctc unit also contains beds of volcaniclastic sandstone and dark grey siltstone.

The best exposed contact between the Ctc and Cy sequences is in the Garfield River between lines 4200N and 4400N. The coarse conglomeratic base of the Ctc appears to cross-cut beds in the underlying Cys siltstone, but this appears to be a scour feature as siltstone beds within the Ctc have the same orientation as beds within the Cys. Exposures in smaller creeks to the south all suggest that the Cys and Ctc are conformable.

Owen Conglomerate

The Owen Conglomerate forms topographic highs because of its hard siliceous nature. In the area of the grid it forms the ridge between the Garfield River and Flannigans Creek and it forms Snake Spur. Along these two ridges, the Owen occurs as a clean quartz sandstone with some horizons containing small quartzite pebbles. These rocks are correlates to the Pioneer Beds. The ridges of Owen are limbs of synclines, plunging gently to the northwest. In both of these synclines, the thickness of the Owen decreases significantly from south-east to north-west, particularly in the area around Flannigans Flats. No well-exposed contacts between the Owen Conglomerate and the underlying sequences were observed. However, along the Garfield River between lines 4200N and 4400N, the Ctc dips west at around 80° while the Ooc dips west at about 60°. Similarly on Mount Sorell, the Owen Conglomerate dips less steeply than the underlying Ctc, suggesting an angular unconformity even though both sediments occupy the same depositional basis.

Gordon Limestone

The north-west plunging synclines in the Garfield and Thomas Currie valleys contain cores of Gordon Limestone. Acid groundwater leaching of the limestone leaves a residue of black carbonaceous pug, some of which occurs at the northern end of

Flannigans Creek. This is the only "outcrop" of the limestone. Elsewhere it is covered by Quaternary alluvium and screen deposits.

Discussion

The Yolande Sequence is considered by Keith Corbett to be older than the Central Volcanic Complex, however, field relationships observed in the Garfield/Clark Valley area suggest the opposite. The best evidence comes from the Cytq dykes intruding the Ccf. The other evidence is the stratigraphic relationship of these two units with the overlying Tyndall Group. A significant unconformity between the Tyndall Group and the Central Volcanics is exposed on the South Darwin Plateau. At this location the Ccf was intruded by the Darwin Granite which was subsequently unroofed and eroded prior to deposition of the Tyndall Group. Large clasts of Darwin Granite occur in the basal section of the Ctc. However, the Ctc appears to conformably overlie the Yolande Sequence. The most probable interpretation of these relationships is that the Yolande Sequence unconformably overlies the Central Volcanics.

The Yolande Sequence occurring in the Garfield/Clark Valley area appears to be very similar to the rocks in the Yolande River and Lynch Creek sections mapped on the Department of Mines MRV Project "Queenstown" sheet. In the Garfield area there is apparently a greater proportion of lavas whereas the other areas of Yolande Sequence have more epiclastics, greywackes and turbidites. The geology of the Garfield area appears generally to be similar to the rest of the MRV south of the South Henty Fault. The Garfield area does not appear to contain a correlate of the "Comstock Tuff" which would be expected to occur between the Yolande Sequence and the Tyndall conglomerate. However, the andesites mapped within the Garfield Valley occur at a stratigraphic position similar to the Lynch Creek Basalt.

Little hydrothermal alteration was observed within the gridded area. The most obvious alteration is the occurrence of

magnetite-quartz-chlorite veins within the Central Volcanics on the eastern side of Clark Valley. These veins are obviously related to the Darwin Granite and are not considered to be of economic significant. Small areas of intense silica-sericite-pyrite alteration occur in and around the andesites, particularly on line 1800N. Along lines 4200N and 4000N, the Ctc is silicified and sericitised, with coarse cubes of limonite after pyrite.

Geological interpretation maps were compiled from the fact maps, the litho-geochemical maps and assisted in part from the petrological descriptions. There were areas where the litho-geochemical map indicated slightly different boundaries to the fact mapping, particularly in areas of poor outcrop. It also suggested some dacites were incorrectly mapped as andesites, particularly near the Thomas Currie Rivulet.

Mapping of the eastern side of the West Coast Range from Mt Huxley to Mount Darwin is on-going.

A complex sequence of volcanic derived conglomerates, sandstones and siltstones and quartz-feldspar bearing lavas crops out on the eastern flanks of the West Coast Range in the Mt Huxley-Mt Darwin area, and can be subdivided into two stratigraphic units.

The Eastern Sequence is a mixed sequence of quartz bearing volcanoclastic conglomerate, sandstone and siltstone with interbedded quartz-feldspar±biotite bearing lavas. It is overlain by the Tyndall Group, a sequence of predominantly pebble-cobble grade quartz bearing volcanoclastic conglomerates with interbedded volcanoclastic sandstone and siltstone. Since both sequences are dominated by abundant quartz-rich detritus correlation in the field can be at times problematic, however the absence of lava units in the Tyndall Group (in this area at least) and the apparent conformable relationship between the upper parts of the Tyndall Group and the Owen Conglomerate can be used as a guide. The nature of the contact between the Eastern Sequence and the Tyndall Group can be inferred as an irregular

erosional surface which has subsequently been highly modified by later folding and faulting.

The Eastern Sequence crops out as belt from the King River to near Mt Darwin. It is generally bounded to the west by the feldspar rich Central Volcanics. The contact between these sequences is variable and may be faulted, interfingering and/or unconformable. It is of particular exploration interest as many small mines and prospects (eg. Jukes Pty and Upper Lake Jukes) occur at or near this contact.

The nature of the contact has many stratigraphic implications. At Allens Creek and in the Upper Lake Jukes area small lensoidal units of feldspar phyric lava occur within the Eastern Sequence. Pemberton and Corbett (1992) suggest that these may represent an interfingering between the Central Volcanics and the Eastern Sequence and implies that parts of the Eastern Sequence and Central Volcanics are locally contemporaneous. The small units of Central Volcanics at Upper Lake Jukes have also been considered to represent topographic highs around which the Eastern Sequences has been unconformably deposited thus suggesting that the Eastern Sequence may be locally younger than the central volcanics. The problem of the stratigraphic relationship between the Central Volcanics and the Eastern Sequence remains largely unresolved.

Mt Mount Darwin, the Darwin Granite intrudes both the Eastern Sequence and the Central Volcanics and places some timing relationships between the Eastern Sequence and the Tyndall Group.

Rocks assigned to the Tyndall Group are well exposed on the eastern slopes of Mt Huxley. They consist predominantly of pebble-boulder grade quartz bearing volcanoclastic conglomerates with minor interbedded volcanoclastic sandstone and siltstone. To the north east of Mt Huxley they are in contact with the Central Volcanics. The contact is irregular and probably is an unconformity modified by later folding.

A small inlier of Central Volcanics lava crops out on the eastern slopes of Mt Huxley. In contrast to the surrounding Tyndall Group sediments it has abundant hematite veining and sericite alteration. Such alteration is obviously pre-Tyndall Group deposition and the inlier may represent a local pre-Tyndall topographic high.

The upper parts of the Tyndall Group may be partly equivalent to the basal units of the Owen Conglomerate (the Jukes Conglomerate). Sparse quartzite clasts may be found within Tyndall Group volcanoclastic rocks. A significant feature of the Tyndall Group rocks in the South Darwin Peak and Mt Sorell-Mt Strahan areas is the presence of granite detritus. This implies rapid uplift and erosion of the volcanic pile prior to Tyndall Group deposition.

5.2 West Sedgwick

5.2.1 Rock Chip Geochemistry

Analysis of the West Sedgwick rock chip results shows that the rocks in this area vary compositionally from rhyolites to basalts. Five groups were identified (Plan 17). These groups are:

- (i) YRS rhyolitic volcanics
- (ii) CVC rhyolites
- (iii) CVC dacites
- (iv) andesites, including both the Crown Hill type and the Agglomerate Hill andesite
- (v) basalt.

The basalts are very distinctive chemically and petrographically. They have a conspicuous amygdaloidal texture. The distribution of the lithogeochemical groups is shown in plan 18.

5.2.2 Soil Geochemistry

Results of the soil geochemistry survey were discussed by Halley (1992). However, a further analysis of the results using the GAS programme is included here. Five distinct geochemical groups could be recognised within the dataset (plan 19):

- (i) CVC felsic volcanics
- (ii) quartz phyric Comstock Tuff
- (iii) a mappable unit within the Comstock Tuff with a relatively mafic provenance
- (iv) Agglomerate Hill andesite
- (v) hornblende-phyric andesites of the Crown Hill types and derived volcanoclastics.

The distribution of these units is shown in plan 20.

5.2.3 Mapping

A 1:1,000 scale sheet was mapped on the southern slopes of Zig Zag Hill (Plan 21). This area includes the top of the andesite sequence. Agglomerate Hill andesite occurs in the south-west corner of the sheet. It is overlain sequentially by poorly exposed siltstone, a basal quartz-phyric Comstock Tuff unit, a unit within the Comstock Tuff sourced from a mafic provenance, characterised by abundant feldspar phenocrysts and a lack of quartz, and then a thick sequence of typical Comstock Tuff. A major east-west fault is inferred to run across the centre of the sheet. North of the fault, a coarse-grained hornblende-phyric andesite occurs in the north-west corner of the sheet and Comstock Tuff occurs in the north east corner. Between the andesite and the Comstock Tuff is a mixed sequence of andesitic volcanoclastics sourced from the hornblende phyric andesite, siltstone and Comstock Tuff. There is insufficient outcrop to adequately interpret the geology in this sequence. The major east-west fault is interpreted from the displacement of the mafic Comstock Tuff unit and a similar displacement of some unusual amygdaloidal basalts. The thickness of some of the units, particularly the Comstock Tuff, changes significantly across the

fault, thus it is interpreted to have a component of Cambrian, syn-depositional movement. This fault has probably controlled the emplacement of the hornblende-phyric intrusive.

An unresolved problem exists in the interpretation between lines 6000N and 6200N. The mafic Comstock Tuff unit on line 6000N apparently correlates with a very similar looking, crystal-rich volcanoclastic along strike on line 6200N. However, the soil geochemistry on line 6200N shows that this rock is in fact chemically similar to the hornblende-phyric andesite. Another problem is the occurrence of a sliver of CVC rocks within the andesites on line 6200N. These features suggest that the E-W fault is not a simple structure.

5.2.4 Drilling

Drill logs and assays for holes WS005, 005A and 006 are given in appendix 6 and the interpreted geology is shown on a cross section in plan 23. WS006 passed through a sequence of coarse grained hornblende-phyric andesites, with major faults at 121.9 to 123.4m and 212.6 to 219.6m. The second fault appears to be the more significant of the two, and is thought to be the West Sedgwick Fault. The first fault is probably a parallel structure or a splay. The ground between the faults is very broken. Beyond the second fault is a sequence of interbedded siltstones and felsic epiclastics followed conformably by the Comstock Tuff. The Great Lyell Fault was intersected at 373.0m. A slice of limestone occurred within the West Sedgwick Fault, and the footwall of the fault was quite strongly silicified. This zone was cut and analysed for Au, Ag, Cu, Pb and Zn but there were no significant assay results.

6. RECOMMENDATIONS

The best drill target identified in the Garfield/Clark Valley area from the mapping and soil geochemistry is in the vicinity of the andesites in the Garfield Valley. The encouraging features identified in this area include : an interpreted E-W fault which offsets the andesite; patchy, but locally intense silica-sericite-pyrite alteration, particularly near the fault; Cu values in soils up to 0.48% and Au values up to 0.12 ppm. Detailed 1:1,000 scale mapping is planned in this area to select the best drill site. A helicopter-supported hole of 400 to 500m is planned, probably commencing in early May.

Two drill holes remain to complete the proposed programme in the West Sedgwick area. However, following the intersection of a significant alteration zone in WS007 a down-hole SIROTEM survey will be completed before deciding on the location of the final two holes. At this stage WS007 is yet to be logged or assayed.

7. REFERENCES

Cameron, J. and Read J., 1991. Joint report on Exploration Licences 102/87 Queenstown and 55/89, Mt Darwin, N.W. Tasmania for the year ending 21st March 1991. BHP-UTAH.

Halley, S.W., 1992. E.L.'s 102/87 and 55/89 Queenstown-Mt Darwin area, Annual report for the period April 1991 to March 1992. RGC Exploration.

APPENDIX 1

GARFIELD-CLARK VALLEY ROCK CHIP GEOCHEMISTRY

PROJECT: WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME.

SAMPLE NUMBER	NORTH metres	EAST metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	KIND	ROCK	ALTER	OREMIN	UNIT
T 22129	46750	81600	5532	SHRF	NOV.91		MARG 5	3834	CST	RC	ANDS	PYMSSI		Ct
	Remark: Strongly altered felsic volcanic.													
T 22130	46750	81600	5532	SHRF	NOV.91		MARG 5	3834	CST	RC	FELS			Ct
	Remark: Same location as T22129.													
T 22131	46635	81600	5532	SHRF	NOV.91		MARG 5	3834	CST	RC	ANDS	MSSI		Ct
	Remark: Weakly alt, xtal rich intermed volcanic. ?More mafic than Gtt, no Qtz.													
T 22132	46580	81600	5532	SHRF	NOV.91		MARG 5	3834	CST	RC	ANDS			Ct
	Remark: Fresh Hb-phyric andesite.													
T 22133	46435	81600	5532	SHRF	NOV.91		MARG 5	3834	CST	RC	ANDS			Ct
	Remark: C.g. xtal rich, Hb-plag phyric.													
T 22134	46000	81800	5532	SHRF	NOV.91		MARG 5	3834	CST	RC	VLCC			Ct
	Remark: Relative mafic version of Cst tuff, no Qtz pheno's, c.f. Lynchford tuff.													
T 22135	46305	81700	5532	SHRF	NOV.91		MARG 5	3834	CST	RC	EPIC	SIMSC		Ct
	Remark: Shaley epiclastic(?) with coarse lithics, at the top of Cta unit.													
T 22136	46360	81730	5532	SHRF	NOV.91		MARG 5	3834	CST	RC	LAVA			Ct
	Remark: Spherulitic f.g. andesitic lava.													
T 22137	45815	82575	5532	SHRF	NOV.91		MINE 5	3834	AMG	RC	ANDS			Ct
	Remark: Fresh andesite, C64 drillsite.													
T 22138														
	Remark: Vein quartz standard to check sample prep.													
T 22139	47000	79945	5532	SH	NOV.91		YOLN 5	3634	WS	RC	FELS	MSPY		Gv
	Remark: Pale green sericitic felsic volcanic.													
T 22140	46000	80000	5532	RF	NOV.91		MINE 5	3834	WS	RC	VLCC	CL		Gv
	Remark: Massive, fspar-phyric felsic, Chl alt in groundmass & fspar pheno's.													
T 22141	46400	80100	5532	RF	NOV.91		MARG 5	3834	WS	RC	XVLC	SIMS		Gv
	Remark: Wkly foliated, alt, fspar-phyric. Vy fine groundmass.													
T 22142	46400	80200	5532	RF	NOV.91		MARG 5	3834	WS	RC	FELS	SIMSPY		Gv
	Remark: Very strongly alt felsic rock.													
T 22143	46400	80360	5532	RF	NOV.91		MARG 5	3834	WS	RC	EPIC	SI		Gv
	Remark: Definite sandy Qtz-fspar felsic epiclastic. ?Lithic clasts.													
T 22144	46400	80470	5532	RF	NOV.91		MARG 5	3834	WS	RC	ANDS	CL		Gv
	Remark: Strongly alt (Qtz-ser-py) ands. Sample is less alt, chloritic andesite.													
T 22145	46400	80900	5532	RF	NOV.91		MARG 5	3834	WS	RC	ANDS	CLAB		Gv
	Remark: Andesite. Some albific alteration.													

Laboratory:
Method :
Det. Limit:

022030

PROJECT: WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME.

SAMPLE NUMBER	NORTH metres	EAST metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	KIND	ROCK	ALTER	OREMIN	UNIT
T 22146	46400	81375	5532	RF	NOV.91		MARG 5	3834	WS	RC	ANDS	EPSICL		Cv
Remark: Altered Hb-andes. Some epidote-qtz alteration of feldspars.														
T 22147	46400	81515	5532	RF	NOV.91		MARG 5	3834	WS	RC	ANDS	AB		Cv
Remark: Fresher xtal rich Hb-andes. (abundant fspar pheno).														
T 22148	46400	81650	5532	RF	NOV.91		MARG 5	3834	WS	RC	ANDS	AB		Cv
Remark: Altd Hb-andes. Strong albite alt (similar to T22147, but more altered).														
T 22149	46400	81730	5532	RF	NOV.91		MARG 5	3834	WS	RC	ANDS	CL		Ct
Remark: Spherulitic andesite lava.														
T 22150	46600	81175	5532	RF	NOV.91		MARG 5	3834	WS	RC	ANDS			Cv
Remark: Fresh Hb-andesite.														
T 22151	46600	80200	5532	RF	NOV.91		MARG 5	3834	WS	RC	XVLC			Cv
Remark: Feldspar-phyric felsic.														
T 22152	46600	79900	5532	RF	NOV.91		YOLN 5	3634	WS	RC	ALTD	SIMS		Cv
Remark: Very alt & weathered rock. (Could be andes or felsic volcaniclastic).														
T 22153	48400	80125	5532	RF	NOV.91		MARG 5	3834	WS	RC	FELS	SIMSKA		Cv
Remark: Very weathered & altered.														
T 22154	48400	80170	5532	RF	NOV.91		MARG 5	3834	WS	RC	XVLC	SIMSCL		Cv
Remark: Light grey, alt, fspar-phyric.														
T 22155	48400	80225	5532	RF	NOV.91		MARG 5	3834	WS	RC	FELS	SIMSCL		Cv
Remark: Altd green-spotted felsic rock. Volcaniclastic ?														
T 22156	48400	80265	5532	RF	NOV.91		MARG 5	3834	WS	RC	VLCC	SIMS		Cv
Remark: Strongly foliated, altered, fspar-phyric VLCC.														
T 22157	48400	80310	5532	RF	NOV.91		MARG 5	3834	WS	RC	VLCC			Cv
Remark: V. strong foliated, green, fg felsic. Note, EPIC downstream.														
T 22158	48400	80350	5532	RF	NOV.91		MARG 5	3834	WS	RC	FELS	SIMS		Cv
Remark: ? Relict fspar grains. Volcaniclastic ?														
T 22159	48400	80550	5532	RF	NOV.91		MARG 5	3834	WS	RC	LAVA	SIMS		Cv
Remark: Green xtal-rich fspar-phyric felsic volcanic.														
T 22160	48400	80750	5532	RF	NOV.91		MARG 5	3834	WS	RC	LAVA	MSCL		Cv
Remark: L. Brown, weathered, fspar-phyric felsic volcanic (?lava).														
T 22161	48400	81110	5532	RF	NOV.91		MARG 5	3834	WS	RC	FELS			Cv
Remark: Altd grey, strongly foliated, weakly feldspar-phyric.														
T 22162	48600	80675	5532	RF	NOV.91		MARG 5	3834	WS	RC	FELS	SIMSCL		Cv
Remark: V. weathered, green, mod xtal rich (?lava or VLCC).														

Laboratory:
Method :
Det. Limit:

022034

PROJECT: WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME.

SAMPLE NUMBER	NORTH metres	EAST metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	KIND	ROCK	ALIER	OREMIN	UNIT
T 22163	48600	80500	5532	RF	NOV.91		MARG 5	3834	WS	RC	XVLC			Cv
	Remark:Relatively fresh grey xtal rich felsic (feldspar-phyric).													
T 22164	48800	80100	5532	RF	NOV.91		MARG 5	3834	WS	RC	FELS	SIMS		Cv
	Remark:Completely altered.													
T 22165	48800	80425	5532	RF	NOV.91		MARG 5	3834	WS	RC	FELS	SIMS		Cv
	Remark:Grey, completely altered. Abundant secondary quartz.													
T 22166	48800	80620	5532	RF	NOV.91		MARG 5	3834	WS	RC	FELS	MSSIPY		Cv
	Remark:Strongly foliated, totally altered.													
T 22167	48800	80675	5532	RF	NOV.91		MARG 5	3834	WS	RC	FELS	SIMS		Cv
	Remark:Strongly foliated, grey.													
T 22168	48800	80715	5532	RF	NOV.91		MARG 5	3834	WS	RC	FELS	MSSICL		Cv
	Remark:Green spotted (chlorite).													
T 22169	48980	79850	5532	RF	NOV.91		MARG 5	3834	WS	RC	VLCC	LI		Cv
	Remark:Abundant sand size Qtz & fspar grains. Sedimentary; Cy?													
T 22170	48725	79750	5532	RF	NOV.91		YOLN 5	3634	WS	RC	FELS			Cv
	Remark:Strongly foliated, grey, fine-grained schist.													
T 22171	48600	80165	5532	RF	NOV.91		MARG 5	3834	WS	RC	XVLC	MS		Cv
	Remark:Grey, feldspar-phyric felsic.													
T 22172	48600	80400	5532	RF	NOV.91		MARG 5	3834	WS	RC	FELS	MSSI		Cv
	Remark:Altered schist with brown spots, VLCC?													
T 22173	48600	80450	5532	RF	NOV.91		MARG 5	3834	WS	RC	XVLC	GL		Cv
	Remark:Chlorite spotted, feldspar-phyric light grey felsic.													
T 22174	48050	79750	5532	RF	NOV.91		YOLN 5	3634	WS	RC	FELS	GL		Cv
	Remark:Massive, pale green. Selvages of chlorite.													
T 22175	47945	79750	5532	RF	NOV.91		YOLN 5	3634	WS	RC	XVLC	MS		Cv
	Remark:Altered greenish-grey, feldspar-phyric felsic.													
T 22176	47830	79750	5532	RF	NOV.91		YOLN 5	3634	WS	RC	XVLC	GL		Cv
	Remark:Feldspar-phyric felsic.													
T 22177	47800	79920	5532	RF	NOV.91		YOLN 5	3634	WS	RC	ANDS	GL		Cv
	Remark:Weathered Hb-phyric.													
T 22178	47800	80060	5532	RF	NOV.91		MARG 5	3834	WS	RC	XVLC	MSSI		Cv
	Remark:Moderately xtal rich (feldspar-phyric) felsic VLCC.													
T 22179	47800	80225	5532	RF	NOV.91		MARG 5	3834	WS	RC	XVLC	GL		Cv
	Remark:Vy xtal rich (feldspar-phyric) felsic VLCC.													

Laboratory:
Method :
Det. Limit:

022032

PROJECT: WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME.

SAMPLE NUMBER	NORTH metres	EAST metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	KIND	ROCK	ALTER	OREMIN	UNIT
T 22180	47800	80315	5532	RF	NOV.91		MARG 5	3834	WS	RC	EPIC			Cv
Remark:Vy coarse-grained Ands.Abundant Hb-Ands clastic in Hb-Ands groundmass.														
T 22181	47800	80410	5532	RF	NOV.91		MARG 5	3834	WS	RC	XVLC			Cv
Remark:Felspar-phyric felsic.														
T 22182	47800	80460	5532	RF	NOV.91		MARG 5	3834	WS	RC	XVLC	MSAB		Cv
Remark:Altd Qtz-fspar phyric felsic.Albite alteration of groundmass.														
T 22183	47800	80525	5532	RF	NOV.91		MARG 5	3834	WS	RC	LAVA			Cv
Remark:Mod xtal rich coarse feldspar-phyric felsic ?lava.														
T 22184	47800	80660	5532	RF	NOV.91		MARG 5	3834	WS	RC	XLVC	KAMS		Cv
Remark:Vy weathered, feldspar-phyric felsic.														
T 22185	47800	80680	5532	RF	NOV.91		MARG 5	3834	WS	RC	EPIC			Cv
Remark:Unusual coarse felsic (abundant large Qtz grains) & minor shale clasts.														
T 22186	47800	80720	5532	RF	NOV.91		MARG 5	3834	WS	RC	LAVA	MS		Cv
Remark:Vy weathered, feldspar-phyric, xtal rich VLCC?														
T 22187	47800	80905	5532	RF	NOV.91		MARG 5	3834	WS	RC	LAVA			Cv
Remark:Very similar to T22186, very weathered fspar-phyric felsic. ?Lava.														
T 22188	47800	81200	5532	RF	NOV.91		MARG 5	3834	WS	RC	ANDS	CL		Cv
Remark:Weathered Hb-andesite.														
T 22189	47800	81240	5532	RF	NOV.91		MARG 5	3834	WS	RC	ANDS	CL		Cv
Remark:Weathered Hb-andesite.														
T 22190	47675	81000	5532	RF	NOV.91		MARG 5	3834	WS	RC	XVLC	CL		Cv
Remark:Feldspar-phyric with alt between feldspar grains.														
T 22191	47600	81160	5532	RF	NOV.91		MARG 5	3834	WS	RC	LAVA	CL		Cv
Remark:Mod xtal rich coarse grained felsic														
T 22192	47600	80840	5532	RF	NOV.91		MARG 5	3834	WS	RC	LAVA			Cv
Remark:Grey coarsely fspar-phyric felsic volcanic ?Lava.														
T 22193	47600	80375	5532	RF	NOV.91		MARG 5	3834	WS	RC	EPIC			Cv
Remark:Hb-andesitic epiclastic (Qtz eyes in some pieces), c.f T22180.														
T 22194	47730	79900	5532	RF	NOV.91		YOLN 5	3634	WS	RC	EPIC			Cv
Remark:Xtal rich felsic (abundant feldspar & shale clasts in shaley matrix).														
T 22195	47675	79900	5532	RF	NOV.91		YOLN 5	3634	WS	RC	VLCC			Cv
Remark:Strongly foliated fspar-phyric felsic.														
T 22196	47560	79900	5532	RF	NOV.91		YOLN 5	3634	WS	RC	EPIC			Cv
Remark:Xtal rich felsic (same as T22194 but more matrix).														

Laboratory:
Method :
Det. Limit:

022033

PROJECT: WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME.

SAMPLE NUMBER	NORTH metres	EAST metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	KIND	ROCK	ALTER	OREMIN	UNIT
T 22197	47540	79900	5532	RF	NOV.91		YOLN 5	3634	WS	RC	EPIC			Cv
														Remark: Xtal rich (fspar-phyric) felsic (?abundant clasts of light grey shale).
T 22198	47215	79900	5532	RF	NOV.91		YOLN 5	3634	WS	RC	XVLC			Cv
														Remark: Weathered vly xtal rich (fspar-phyric) fg felsic, shale interbeds.
T 22199	46520	79900	5532	RF	NOV.91		YOLN 5	3634	WS	RC	XVLC			Cy
														Remark: Feldspar-phyric felsic.
T 22200	46275	79900	5532	RF	NOV.91		YOLN 5	3634	WS	RC	XVLC	KAMS		Cy
														Remark: Vly weathered feldspar phyric felsic.
T 22222	45600	81535	5532	MFJC	NOV.91		MINE 5	3834	WS	RC	ANDS	CLAB	PY	Cv
														Remark: Albitized fspar in chloritic matrix. "Pseudo-fragmental" texture.
T 22223	45600	81470	5532	MFJC	NOV.91		MINE 5	3834	WS	RC	ANDS	MSCL		Cv
														Remark: Definite relict Hb chlorite altered. Strongly weathered.
T 22224	45600	81140	5532	MFJC	NOV.91		MINE 5	3834	WS	RC	XVLC	MSKA		Cv
														Remark: More than likely felsic. Gritty sized particles, green with white spots.
T 22225	45600	80990	5532	MFJC	NOV.91		MINE 5	3834	WS	RC	VLCC	MSCL		Cv
														Remark: Original felsic rock, gritty to gravelly sized fspar-pheno's.
T 22226	45720	80150	5532	MFJC	NOV.91		MINE 5	3834	WS	RC	FELS	MSLI		Cv
														Remark: Felsic rock - alt (or deeply weathered). Same rock as previous 2 samples.
T 22227	45800	81175	5532	MFJC	NOV.91		MINE 5	3834	WS	RC	ANDS	CL		Cv
														Remark: Agglomerate Hill ands with small laths? (1-3mm) of Hb.
T 22228	46000	81665	5532	MFJC	NOV.91		MINE 5	3834	WS	RC	VLCC	ABMS		Ct
														Remark: Comstock tuff, fine-grained.
T 22229	46010	81000	5532	MFJC	NOV.91		MARG 5	3834	WS	RC	ANDS	CLMS	PY	Cv
														Remark: Possible andesite: xtal rich fspar phyric with diss py. No Hb, ?felsic.
T 22230	46200	80500	5532	MFJC	NOV.91		MARG 5	3834	WS	RC	VLCC	CLABMS		Cv
														Remark: Possible felsic rock ? Chlorite selvages maybe Hb.
T 22231	46200	81150	5532	MFJC	NOV.91		MARG 5	3834	WS	RC	ANDS	CL	PY	Cv
														Remark: Typical example of Agglomerate Hill andesite.
T 22232	46200	81425	5532	MFJC	NOV.91		MARG 5	3834	WS	RC	ALTD	MSSILI	PY	Cv
														Remark: Highly foliated, altered rock.
T 22235	48740	80750	5532	MF	NOV.91		MARG 5	3834	WS	RC	XVOL	MSLI		Cv
														Remark: ?Marker horizon?
T 22236	48490	80750	5532	MF	NOV.91		MARG 5	3834	WS	RC	LAVA	MSABCL		Cv
														Remark: Maybe a lava. Andesitic ?

Laboratory:
Method:
Det. Limit:

022034

PROJECT: WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME.

SAMPLE NUMBER	NORTH metres	EAST metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	KIND	ROCK	ALTER	OREMIN	UNIT
T 22237	48395	80750	5532	MF	NOV.91		MARG 5	3834	WS	RC	LAVA	MSABLI		Cv
	Remark: Same as the previous sample, Andesite?													
T 22238	47895	80750	5532	MF	NOV.91		MARG 5	3834	WS	RC	LAVA	MSSI		Cv
	Remark: Appears more siliceous variety of previous samples, massive felsic rock.													
T 22239	47557	81000	5532	MF	NOV.91		MARG 5	3834	WS	RC	XVOL	MSLISI		Cv
	Remark: Similar to T22236, more foliated, more xtal rich? & Qtz-phenos <= 2mm.													
T 22240	46985	81000	5532	MF	NOV.91		MARG 5	3834	WS	RC	ANDS	CLABMS		Cv
	Remark: Relict Hb obvious.													
T 22241	46080	81000	5532	MF	NOV.91		MARG 5	3834	WS	RC	LAVA	MSSI		Cv
	Remark: Xtal rich, feldspar-phyric felsic rock.													
T 22242	45000	80060	5532	MF	NOV.91		MINE 5	3834	WS	RC	XVLC	ABMS		Cv
	Remark: X-tal rich "tuff" of Western Sequence ?.													
T 22243	45000	80120	5532	MF	NOV.91		MINE 5	3834	WS	RC	VLCC	MSLI		Cv
	Remark: Felsic rock.													
T 22244	45000	80250	5532	MF	NOV.91		MINE 5	3834	WS	RC	LAVA	BL		Cv
	Remark: Corbett's felsic lava ?, strongly weathered.													
T 22245	45000	80943	5532	MF	NOV.91		MINE 5	3834	WS	RC	VLCC	MSSILI		Cv
	Remark: Felsic rock - fragmental rock varying from coarse-blocky to sand-silty.													
T 22246	45000	81485	5532	MF	NOV.91		MINE 5	3834	WS	RC	VLCC	MSABCL		Cv
	Remark: Coarse to blocky polymict volcaniclastic. Also x-tal rich.													
T 22247	45000	81580	5532	MF	NOV.91		MINE 5	3834	WS	RC	VLCC	MSABSI		Cv
	Remark: Fine-grained felsic VLCC. Finer-grained variety of previous sample.													
T 22248	44800	80285	5532	MF	NOV.91		MINE 5	3834	WS	RC	VLCC	MS		Cv
	Remark: Fine-grained VLCC felsic rock. (Silty to sandy).													
T 22249	44800	79915	5532	MF	NOV.91		DIAM 5	3634	WS	RC	SAND	MSCL		Cy
	Remark: Sandy micaceous VLCC. Western Sequence? x-tal rich?													
T 22250	44220	80000	5532	MF	NOV.91		DIAM 5	3634	WS	RC	SAND	BL		Cy
	Remark: Bedded. Deeply weathered sandy & fine-grained VLCC. Detrital or pheno Qtz?													
T 22251	44200	80070	5532	MF	NOV.91		MINE 5	3834	WS	RC	SAND	MSSIBL		Cy
	Remark: XVLC with mainly fspar & minor Qtz. Maybe less alt equiv of prev sample													
T 22252	44200	80180	5532	MF	NOV.91		MINE 5	3834	WS	RC	XVLC	MSBL		Cy
	Remark: Corbett's quartz-fspar phyric porphyry in the Yolande Sequence.													
T 22253	44200	80425	5532	MF	NOV.91		MINE 5	3834	WS	RC	XVLC	MSABCL		Cv
	Remark: X-tal rich felsic rock.													

Laboratory:
Method:
Det. Limit:

022035

PROJECT: WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME.

SAMPLE NUMBER	NORTH metres	EAST metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	KIND	ROCK	ALTER	OREMIN	UNIT
T 22254	44200	81195	5532	MF	NOV.91		MINE 5 3834		WS	RC	VLCC	MSLI		Cv
														Remark:Felsic rock - fragmental texture, coarse in patches(epiclastic?).
T 22255	44210	81330	5532	MF	NOV.91		MINE 5 3834		WS	RC	XVLC	MSLIBL		Cv
														Remark:More foliated felsic lava rock?
T 22256	44200	81535	5532	MF	NOV.91		MINE 5 3834		WS	RC	LAVA	MS		Cv
														Remark:Felsic rock.
T 22257	44000	81480	5532	MF	NOV.91		MINE 5 3834		WS	RC	ANDS	MSCL		Cv
T 22258	44000	80475	5532	MF	NOV.91		MINE 5 3834		WS	RC	SILT	MSBL		Cy
														Remark:Fine grained felsic VLCC.
T 22259	44000	79950	5532	MF	NOV.91		DIAM 5 3634		WS	RC	SHAL	MS		Cy
														Remark:Fine-grained vitric volcanoclastic.
T 22260	45800	80045	5532	RF	NOV.91		MINE 5 3834		WS	RC	XVLC			Cv
														Remark:Vv fine-grained, feldspar -phyric felsic.
T 22261	45780	79900	5532	RF	NOV.91		DIAM 5 3634		WS	RC	SHAL			Cv
														Remark:V. weathered strong ferruginous(limonitic) gossanous shale.
T 22262	45600	79900	5532	RF	NOV.91		DIAM 5 3634		WS	RC	ANDS			Cv
														Remark:Weakly altered Hb-ande(fine Hb pheno's),pink albite alt in groundmass.
T 22263	45590	79900	5532	RF	NOV.91		DIAM 5 3634		WS	RC	XVLC	KAMS		Cv
														Remark:Xtal-rich (feldspar-phyric) felsic.
T 22264	45400	80165	5532	RF	NOV.91		MINE 5 3834		WS	RC	VLCC	KAMS		Cv
														Remark:V. weathered fspar- ?qtz phyric felsic.
T 22265	45400	81065	5532	RF	NOV.91		MINE 5 3834		WS	RC	VLCC	KAMS		Cv
														Remark:V. weathered felsic.
T 22266	45400	81135	5532	RF	NOV.91		MINE 5 3834		WS	RC	EPIC	KAMS		Cv
														Remark:Weathered xtal-rich (feldspar-phyric) felsic. Shale fragments.
T 22267	45400	81150	5532	RF	NOV.91		MINE 5 3834		WS	RC	VLCC			Cv
														Remark:Grey, strongly foliated very fine-grained felsic.
T 22268	45210	81600	5532	RF	NOV.91		MINE 5 3834		WS	RC	FELS	KA		Cv
														Remark:Totally weathered ?felsic volcanic.
T 22269	45200	81300	5532	RF	NOV.91		MINE 5 3834		WS	RC	VLCC	MS		Cv
														Remark:Weathered green felsic rock,coarse feldspar pheno's. c.f.T22275,77,81
T 22270	45200	81177	5532	RF	NOV.91		MINE 5 3834		WS	RC	VLCC	KAMSSI		Cv
														Remark:Vv weathered fspar-phyric felsic. Possibly a lava similar to T22269.
T 22271	45200	81077	5532	RF	NOV.91		MINE 5 3834		WS	RC	EPIC	KA		Cv
														Remark:Felsic, xtal-rich (feldspar-phyric) rock with lithic fragments.

Laboratory:
Method :
Det. Limit:

022036

PROJECT: WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME.

SAMPLE NUMBER	NORTH metres	EAST metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	KIND	ROCK	ALTER	OREMIN	UNIT
T 22272	45200	80930	5532	RF	NOV.91		MINE 5	3834	WS	RC	FELS			Cv
	Remark:V.weathered felsic schist(less weathered pieces pale green,wk fsp-phy.													
T 22273	45200	80775	5532	RF	NOV.91		MINE 5	3834	WS	RC	XVLC	MS		Cv
	Remark:Sandy fg greenish grey fspar-phyric felsic.													
T 22274	45200	80275	5532	RF	NOV.91		MINE 5	3834	WS	RC	LAVA	CL		Cv
	Remark:Massive cream feldspar-quartz phyric felsic. Possibly Cy?													
T 22275	45200	80123	5532	RF	NOV.91		MINE 5	3834	WS	RC	VLCC			Cv
	Remark:Mg xtal-rich fspar-qtz phyric felsic. Possibly Cy? c.f T22269,77,81													
T 22276	45200	80103	5532	RF	NOV.91		MINE 5	3834	WS	RC	ANDS	CLMSWT		Cv
	Remark:Hb-andesite ,feldspar grains mostly weathered out or replaced by qtz.													
T 22277	45210	79975	5532	RF	NOV.91		DIAM 5	3634	WS	RC	VLCC	CLMS		Cv
	Remark:Altd fspar-phyric mod xtal-rich felsic. Similar to T22275.													
T 22278	44600	79920	5532	RF	NOV.91		DIAM 5	3634	WS	RC	DOLR	CL		Cv
	Remark:Definite dolerite(plag-px-?hb) abund fspar laths with interstitial px.													
T 22279	44600	79975	5532	RF	NOV.91		DIAM 5	3634	WS	RC	XVLC			Cv
	Remark:Feldspar-phyric felsic.													
T 22280	44400	80325	5532	RF	NOV.91		MINE 5	3834	WS	RC	XVLC	MSSI		Cv
	Remark:Altered very fg feldspar-phyric felsic.													
T 22281	44400	81475	5532	RF	NOV.91		MINE 5	3834	WS	RC	VLCC	SIMSCL		Cv
	Remark:Altered feldspar-phyric felsic. c.f. T22275 & 77.													
T 22282														
	Remark:Quartz vein standard. STD													
T 22301	46200	81465	5532	SH	DEC.91		MARG 5	3834	WS	RC	SAND	MSPY		Ct
	Remark:Volcanic sst, underlying Ctt.													
T 22302	46200	81430	5532	SH	DEC.91		MARG 5	3834	WS	RC	BASL	SIMSPY		Ct
	Remark:Strongly alt & cleaved spherulitic basalt,like that on "Zig Zag Hill"													
T 22303	46200	18385	5532	SH	DEC.91		MARG 5	3834	WS	RC	ANDS	SIMSPY		Cv
	Remark:Moderately altered andesite.													
T 22304	46400	81375	5532	SH	DEC.91		MARG 5	3834	WS	RC	ANDS	MSPY		Cv
	Remark:Weakly altered Hb-andesite. c.f.T22146.													
T 22305	46400	81875	5532	SH	DEC.91		MARG 5	3834	WS	RC	ANDS	SIMSPY		Ct
	Remark:Strongly altered andesite.													
T 22306	46350	81800	5532	SH	DEC.91		MARG 5	3834	WS	RC	ANDS	SIMSLI		Ct
	Remark:Gossanous andesite.													

Laboratory:
Method :
Det. Limit:

022037

RGC EXPLORATION PTY.LTD.

DATA SHEET

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PROJECT: WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME.

SAMPLE NUMBER	NORTH metres	EAST metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	KIND	ROCK	ALTER	OREMIN	UNIT
T 22307	46600	81635	5532	SH	DEC.91		MARG 5	3834	WS	RC	ANDS	SIMSPY		Ct
Remark:c.f. T22132.														
T 22308														
Remark:STANDARD														
STD														

Laboratory:
Method :
Det. Limit:

022038

NAME:ALTER

AB	ALBITISED	BL	BLEACHED	CL	CHLORITIC
EP	EPIDOTISED	KA	KAOLINISED	LI	LIMONITIC
MS	SERICITIC	PY	PYRITIC	SI	SILICIFIED
WT	WEATHERED				

NAME:CODE

5532 QUEENSTOWN (E.L. 102/87)

NAME:GRID

AMG	AUST. MAP GRID	GST	COMSTOCK GRID	WS	WEST SEDGWICK GRID
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NAME:KIND

RC	ROCK CHIP SAMPLE	RF	ROCK FLOAT SAMPLE
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NAME:MAP

DIAM 5	DIAMOND SHEET	SCALE: 1:5000	MARG 5	MARGRET SHEET	SCALE: 1:5000	MINE 5	MINE SHEET	SCALE 1:5000
YOLN 5	YOLANDE SHEET	SCALE: 1:5000						

NAME:OREMIN

PY PYRITE

NAME:QCONT

STD STANDARD

NAME:REF

3634	1:25000 SCALE SHEET #	3834	1:25000 SCALE SHEET #
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NAME:ROCK

ALTD	ALTERED	ANDS	ANDESITE	BASL	BASALT
DOLR	DOLERITE	EPIC	EPICLASTIC	FELS	FELSIC
LAVA	LAVA	SAND	SANDSTONE	SHAL	SHALE
SILT	SILTSTONE	VLCC	VOLCANICLASTIC	XVLC	CRYSTAL-RICH VOLCANICLASTIC
XVOL	CRYSTAL-RICH VOLCANIC				

NAME:SAMPLR

JC	JOHN CROSSING	MF	MARK FLEMING	RF	RICHARD FARE
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022039

NAME:UNIT

Ct CAMBRIAN TYNDALL GROUP

Cv CAMBRIAN CENTRAL VOLCANICS

Cy CAMBRIAN YOLANDE SEQUENCE

022040

PROJECT: WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME.

SAMPLE NUMBER	TNORTH metres	TEAST metres	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	MG %	P %	TI PPM	V PPM	Y PPM	ZR PPM	NB PPM
T 22129	346719	381623	80	179	59	1.0	41	1.68	0.097	4400	360	20	210	5
T 22130	346719	381623	77	73	72	-0.5	53	3.20	0.154	4150	360	25	220	6
T 22131	346623	381618	58	5	65	-0.5	63	3.11	0.150	3650	300	20	190	8
T 22132	346547	381615	31	26	23	-0.5	46	2.13	0.135	3000	240	20	190	7
T 22133	346422	381620	35	8	37	-0.5	35	1.78	0.103	3100	200	20	160	8
T 22134	346004	381834	-5	15	26	-0.5	24	1.97	0.069	4600	200	15	140	3
T 22135	346293	381720	19	36	49	-0.5	57	3.17	0.378	7000	470	40	310	10
T 22136	346376	381792	77	22	93	-0.5	94	4.11	0.382	6200	550	25	300	10
T 22137	345814	382576	-5	-5	125	-0.5	31	2.08	0.123	2850	250	20	160	5
T 22138			-5	-5	-5	-0.5	6	0.02	0.004	55	6	-5	7	-3
T 22139	346950	379930												
T 22140	346005	380008												
T 22141	346347	380087	7	7	8	-0.5	8	0.16	0.008	2150	13	39	350	11
T 22142	346347	380191	7	13	10	-0.5	14	0.29	0.059	2700	75	25	200	9
T 22143	346346	380352	34	61	74	-0.5	30	1.39	0.100	3550	180	27	170	8
T 22144	346345	380475	223	65	9	-0.5	22	0.11	0.129	3600	340	15	250	8
T 22145	346343	380890	26	9	195	-0.5	32	0.95	0.054	3250	240	18	140	-3
T 22146	346344	381361												
T 22147	346343	381513	37	5	52	-0.5	31	1.47	0.077	3200	200	17	140	-3
T 22148	346343	381634	50	-5	26	-0.5	24	1.39	0.096	3200	190	17	140	-3
T 22149	346344	381722												
T 22150	346548	381160												
T 22151	346547	380183	13	14	55	-0.5	23	0.83	0.037	3300	95	33	240	10
T 22152	346540	379885	23	15	105	-0.5	25	0.80	0.058	2850	80	29	240	9
T 22153	348358	380098												
T 22154	348353	380143												
T 22155	348353	380020	6	-5	11	-0.5	11	0.23	0.027	2500	45	32	270	8
T 22156	348357	380244	5	-5	12	-0.5	9	0.28	0.012	1900	16	35	290	10
T 22157	348360	380295												
T 22158	348361	380319												
T 22159	348370	380513												
T 22160	348377	380716												
T 22161	348375	381077	54	6	13	-0.5	14	0.32	0.047	2800	90	27	220	9
T 22162	348563	380623	10	5	17	-0.5	16	0.33	0.048	3100	90	30	230	6
T 22163	348568	380455	16	20	72	-0.5	23	0.48	0.038	3150	70	28	350	7

Laboratory:	ANALAB												
Method :	GA140	GA140	GA140	GA140	GA140	GA140	GX401						
Det. Limit:	5.000	5.000	5.000	0.500	5.000	0.010	0.003	1.000	5.000	5.000	5.000	5.000	3.000

022041

PROJECT: WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME.

SAMPLE NUMBER	TNORTH metres	TEAST metres	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	MG %	P %	TI PPM	V PPM	Y PPM	ZR PPM	NB PPM
T 22164	348757	380077												
T 22165	348755	380410												
T 22166	348755	380553	8	11	-5	-0.5	10	0.08	0.015	2000	18	28	300	8
T 22167	348756	380606	-5	-5	41	-0.5	8	0.31	0.020	1750	13	31	280	11
T 22168	348755	380644												
T 22169	349000	380007												
T 22170	348725	379750												
T 22171	348517	380159	-5	-5	26	-0.5	23	0.47	0.067	2300	130	16	160	-3
T 22172	348571	380343	14	6	66	-0.5	18	0.35	0.065	3050	90	31	220	9
T 22173	348569	380415	12	5	39	-0.5	24	0.58	0.044	3500	150	26	240	10
T 22174	348050	379750	-5	-5	7	-0.5	9	0.30	0.023	3000	50	28	240	11
T 22175	347945	379750	6	6	46	0.6	12	0.67	0.063	2650	60	28	240	7
T 22176	347830	379750												
T 22177	347730	379915	6	8	32	-0.5	9	0.26	0.037	3050	70	30	250	9
T 22178	347730	380035	61	37	108	-0.5	18	0.47	0.071	3200	220	26	180	3
T 22179	347734	380215												
T 22180	347733	380305	52	14	111	-0.5	45	2.07	0.070	2750	200	21	140	-3
T 22181	347733	380402												
T 22182	347730	380453												
T 22183	347732	380516	48	-3	90	-1.0	32	2.07	0.066	3000	200		180	
T 22184	347730	380655	14	12	46	-1.0	10	0.46	0.038	2550	35		280	
T 22185	347738	380676	18	16	61	-0.5	15	0.49	0.071	3300	65	30	170	-3
T 22186	347750	380717	10	-3	34	-1.0	11	0.59	0.024	2300	17		390	
T 22187	347745	380896	4	-3	76	-1.0	9	1.17	0.011	1650	13		320	
T 22188	347750	381184	65	5	35	-0.5	15	0.24	0.064	2900	85	32	230	9
T 22189	347749	381218	12	5	49	-0.5	23	0.83	0.047	3250	150	22	200	3
T 22190	347621	380976	7	-3	57	-1.0	13	0.66	0.022	3400	100		300	
T 22191	347540	381153	13	6	15	-0.5	13	0.29	0.041	2950	85	28	240	11
T 22192	347537	380821	6	-3	56	-1.0	7	0.77	0.018	1800	15		340	
T 22193	347536	380356	47	7	43	-0.5	35	2.44	0.107	2800	150	17	140	-3
T 22194	347730	379900												
T 22195	347675	379900												
T 22196	347560	379900												
T 22197	347540	379900												
T 22198	347215	379900												

Laboratory:	ANALAB												
Method :	GA140	GA140	GA140	GA140	GA140	GA140	GX401						
Det. Limit:	5.000	5.000	5.000	0.500	5.000	0.010	0.003	1.000	5.000	5.000	5.000	5.000	3.000

022042

PROJECT: WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME.

SAMPLE NUMBER	TNORTH metres	TEAST metres	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	MG %	P %	TI PPM	V PPM	Y PPM	ZR PPM	NB PPM
T 22199	346520	379900	55	16	95	-0.5	37	1.73	0.068	3950	200	32	240	8
T 22200	346275	379900	8	21	20	-0.5	11	0.26	0.035	2950	75	21	220	8
T 22222	345614	381471	50	7	123	-0.5	64	1.77	0.050	3150	240	20	150	4
T 22223	345612	381402	73	20	49	-0.5	55	2.18	0.059	3800	180	25	170	-3
T 22224	345610	381069	9	5	37	-0.5	18	0.47	0.038	3200	100	30	260	10
T 22225	345590	380925	-5	19	35	-0.5	8	0.23	0.014	2300	15	30	370	10
T 22226	345722	380154	-5	-5	-5	-0.5	-5	0.12	0.005	2200	15	35	380	15
T 22227	345805	381167	60	13	59	-0.5	50	2.40	0.055	3500	210	25	170	5
T 22228	346000	381660	-5	17	-5	-0.5	-5	0.15	0.004	660	-5	30	120	20
T 22229	346010	380993	40	-5	131	-0.5	53	1.90	0.049	3200	230	25	180	6
T 22230	346154	380490	15	-5	55	-0.5	17	1.24	0.032	3300	90	25	250	8
T 22231	346154	381142	63	10	35	-0.5	41	1.79	0.102	3500	210	25	190	9
T 22232	346150	381418	33	23	5	-0.5	27	0.95	0.268	5450	370	25	240	10
T 22235	348695	380739	-5	10	39	-0.5	6	0.01	0.057	2800	80		270	
T 22236	348469	380737	-5	-5	68	-0.5	14	0.05	0.042	3000	95		270	
T 22237	348371	380733	10	-5	51	-0.5	10	0.03	0.059	2950	85		270	
T 22238	347888	380741	-5	12	24	-0.5	-5	0.02	0.016	1950	8		350	
T 22239	347504	380984	7	31	80	-0.5	10	0.02	0.072	3050	75		270	
T 22240	346940	380990	27	11	70	-0.5	28	0.18	0.073	2900	140		180	
T 22241	346019	380991	67	8	97	-0.5	29	0.13	0.054	2900	180		200	
T 22242	344994	380057	-5	10	50	-0.5	6	0.07	0.053	3700	55		220	
T 22243	344994	380118	6	6	34	-0.5	-5	0.03	0.013	1500	-5		310	
T 22244	344993	380243	-5	-5	7	-0.5	-5	0.01	0.006	1750	-5		320	
T 22245	344995	380938	11	-5	47	-0.5	10	0.06	0.007	2350	80		290	
T 22246	344991	381482	19	167	399	-0.5	14	0.21	0.041	3900	160		300	
T 22247	344992	381574	5	58	49	-0.5	-5	0.03	0.013	1750	-5		340	
T 22248	344789	380287	5	42	30	-0.5	18	0.10	0.033	4500	85		410	
T 22249	344795	379915	-5	8	46	-0.5	42	0.15	0.057	4150	95		340	
T 22250	344217	380005	-5	6	5	-0.5	-5	-0.01	0.005	1350	13		240	
T 22251	344195	380060	-5	12	8	-0.5	-5	-0.01	0.006	1150	8		200	
T 22252	344191	380179	-5	5	-5	-0.5	-5	-0.01	0.007	2700	75		270	
T 22253	344190	380414	14	28	135	-0.5	-5	0.09	0.038	4600	65		250	
T 22254	344188	381184	-5	13	34	-0.5	-5	0.04	0.005	2200	15		400	
T 22255	344198	381316	8	8	65	-0.5	-5	0.03	0.030	3150	130		280	
T 22256	344187	381521	-5	-5	76	-0.5	-5	0.04	0.027	2500	11		330	

Laboratory:	ANALAB													
Method:	GA140	GX401												
Det. Limit:	5.000	5.000	5.000	0.500	5.000	0.010	0.003	1.000	5.000	5.000	5.000	5.000	3.000	

022043

PROJECT: WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME.

SAMPLE NUMBER	TNORTH metres	TEAST metres	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	MG %	P %	TI PPM	V PPM	Y PPM	ZR PPM	NB PPM
T 22257	343997	381539	-5	24	160	-0.5	8	0.05	0.028	3250	130		260	
T 22258	344006	380473	-5	-5	6	-0.5	-5	0.01	0.004	1250	-5		200	
T 22259	343995	379945	-5	-5	-5	-0.5	-5	-0.01	0.004	1100	5		120	
T 22260	345806	380037	10	10	20	-0.5	11	1.02	0.037	2350	35	34	250	10
T 22261	345780	379900	174	120	51	4.6	38	0.03	0.012	680	35	-5	20	-3
T 22262	345600	379900	15	-5	438	-0.5	33	2.29	0.071	2800	210	15	120	-3
T 22263	345590	379900	25	-5	137	-0.5	41	3.02	0.096	3750	290	13	140	-3
T 22264	345404	380137	7	6	-5	-0.5	8	0.46	0.009	2400	20	38	380	11
T 22265	345399	381046												
T 22266	345400	381116	17	29	30	-0.5	18	0.63	0.026	3850	100	23	260	-3
T 22267	345403	381137	29	10	122	-0.5	58	2.46	0.239	6150	450	42	220	12
T 22268	345223	381577	21	14	-5	-0.5	11	0.26	0.009	1800	20	26	340	10
T 22269	345200	381294	7	5	-5	-0.5	6	0.24	0.011	2150	20	29	330	6
T 22270	345198	381176	19	8	-5	-0.5	5	0.11	0.033	3150	160	24	230	6
T 22271	345199	381075	9	-5	-5	-0.5	8	0.34	0.035	3350	70	33	230	11
T 22272	345192	380921	12	-5	-5	-0.5	9	0.38	0.009	2050	35	32	300	11
T 22273	345198	380769	17	-5	159	-0.5	55	1.62	0.170	5500	350	29	190	-3
T 22274	345202	380277	8	10	-5	-0.5	7	0.37	0.009	1450	7	42	280	11
T 22275	345205	380107	7	-5	25	-0.5	9	0.45	0.017	1800	15	29	280	8
T 22276	345204	380090	36	9	64	-0.5	54	2.27	0.146	4250	250	25	170	7
T 22277	345210	379975	6	6	20	-0.5	9	0.45	0.013	2050	19	20	330	12
T 22278	344590	379920	59	73	145	-0.5	51	2.64	0.191	5600	320	20	200	-3
T 22279	344590	379980	15	17	78	-0.5	47	1.79	0.048	4400	110	20	290	14
T 22280	344399	380317	13	61	41	-0.5	23	0.84	0.027	2600	55	20	210	13
T 22281	344394	381463	17	11	102	-0.5	8	1.69	0.007	1400	16	34	230	9
T 22282			-5	-5	-5	-0.5	-5	0.01	-0.003	65	-5	-5	-5	-3
T 22301	346150	381497	34	44	37	-0.5	5	0.05	0.068	3950	310		160	
T 22302	346150	381430	41	19	66	-0.5	25	0.16	0.318	5350	340		260	
T 22303	346152	381376	15	7	40	-0.5	13	0.17	0.108	3200	250		180	
T 22304	346342	381362	6	15	42	-0.5	18	0.17	0.087	2650	200		160	
T 22305	346343	381860	23	50	-5	1.6	5	0.01	0.041	2250	130		120	
T 22306	346349	381815	51	211	137	-0.5	18	-0.01	0.056	1150	90		60	
T 22307	346550	381613	14	12	35	-0.5	13	0.08	0.079	3400	300		190	
T 22308			-5	-5	7	-0.5	-5	-0.01	-0.003	-50	-5		-5	

Laboratory:	ANALAB												
Method :	GA140	GA140	GA140	GA140	GA140	GA140	GX401						
Det. Limit:	5.000	5.000	5.000	0.500	5.000	0.010	0.003	1.000	5.000	5.000	5.000	5.000	3.000

022014

PROJECT: WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	SB PPM	AS PPM	BA PPM	BR PPM	CE PPM	CS PPM	CR PPM	CO PPM	EU PPM	AU PPB	HF PPM	IR PPB	FE %	LA PPM	LU PPM
T 22129	8.0	67	725	5	175	3	141	11	2.6	-5	5	-20	8.44	136.0	0.3
T 22130	5.7	79	342	13	158	-1	140	3	2.7	-5	4	-20	5.38	122.0	0.3
T 22131	0.6	13	548	3	125	1	127	24	2.5	-5	4	-20	4.09	96.7	0.3
T 22132	1.3	8	777	-2	143	3	129	16	3.1	-5	4	-20	4.54	107.0	0.3
T 22133	1.4	12	1520	-2	112	3	48	21	1.7	-5	3	-20	4.73	82.7	0.3
T 22134	0.9	3	979	-2	30	3	36	13	1.2	-5	2	-20	5.68	24.1	-0.2
T 22135	1.0	10	2730	3	368	10	502	11	8.0	-5	6	-20	5.16	266.0	0.5
T 22136	0.5	12	2000	-2	324	3	444	36	6.8	-5	6	-20	7.28	243.0	0.4
T 22137	2.9	3	1150	-2	140	4	50	23	2.0	-5	3	-20	4.78	107.0	0.3
T 22138	0.3	-2	-100	-2	-2	-1	318	1	-0.5	-5	-1	-20	0.33	0.6	-0.2
T 22141	0.4	2	1090	2	117	2	-5	1	1.4	-5	9	-20	1.51	59.2	0.7
T 22142	1.3	4	1170	-2	106	3	15	3	1.3	-5	5	-20	3.27	49.5	0.5
T 22143	1.5	19	1350	5	138	3	127	3	2.2	-5	4	-20	4.07	74.7	0.4
T 22144	2.4	17	1630	18	175	5	138	5	2.7	-5	6	-20	6.38	98.0	0.3
T 22145	1.0	2	723	3	93	2	24	20	1.1	-5	3	-20	5.98	51.5	0.4
T 22147	0.8	4	870	6	123	1	35	23	1.6	-5	4	-20	5.09	70.6	0.3
T 22148	-0.2	2	443	2	108	1	32	9	1.9	-5	3	-20	2.89	62.3	0.3
T 22151	0.7	3	617	6	78	2	17	3	1.3	-5	6	-20	4.12	38.5	0.6
T 22152	0.9	6	1620	-2	142	5	14	10	2.5	-5	7	-20	3.46	159.0	0.6
T 22155	0.7	-2	606	-2	99	3	-5	4	1.9	-5	7	-20	2.98	49.3	0.6
T 22156	0.5	-2	929	-2	132	3	-5	2	1.4	-5	8	-20	1.92	58.4	0.7
T 22161	1.0	-2	385	-2	116	3	15	4	1.6	-5	6	-20	3.45	55.2	0.6
T 22162	0.7	-2	610	-2	109	1	14	8	1.7	-5	6	-20	3.54	55.5	0.6
T 22163	1.6	12	1100	-2	91	2	12	8	1.3	-5	8	-20	2.16	46.2	0.5
T 22166	1.6	18	887	-2	114	1	-5	-1	1.4	-5	8	-20	1.88	51.6	0.6
T 22167	1.2	-2	813	-2	117	2	-5	1	1.5	-5	7	-20	2.02	53.8	0.6
T 22171	0.7	-2	926	-2	159	3	29	7	1.3	-5	4	-20	3.09	94.4	0.3
T 22172	0.5	-2	1250	-2	97	3	16	11	1.5	-5	6	-20	4.09	50.3	0.5
T 22173	0.9	-2	931	2	164	3	85	10	2.0	-5	6	-20	4.01	82.9	0.5
T 22174	0.6	-2	862	2	113	3	9	4	1.5	-5	6	-20	2.76	54.2	0.5
T 22175	0.5	2	875	-2	94	2	-5	9	1.6	-5	7	-20	4.47	47.1	0.5
T 22177	0.7	3	843	-2	103	3	-5	3	1.6	-5	7	-20	3.09	51.5	0.6
T 22178	2.1	124	2250	-2	146	3	34	17	2.0	-5	4	-20	2.60	87.5	0.5
T 22180	0.9	4	1070	5	142	1	98	26	2.2	-5	3	-20	6.10	84.3	0.3
T 22183	1.1	4	673	3	126	1	68	10	1.6	-5	4	-20	4.33	71.0	0.3

Laboratory	BECQUE														
Method	INAA30														
Det. Limi	0.200	2.000		2.000	2.000	1.000	5.000	1.000	0.500	5.000	1.000	0.000	0.050	0.500	0.200

PROJECT: WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	SB PPM	AS PPM	BA PPM	BR PPM	CE PPM	GS PPM	CR PPM	CO PPM	EU PPM	AU PPB	HF PPM	IR PPB	FE %	LA PPM	LU PPM
T 22184	1.7	2	866	-2	103	3	-5	1	1.7	-5	6	-20	1.47	50.8	0.7
T 22185	0.6	5	560	-2	82	2	7	8	1.4	5	4	-20	4.29	37.2	0.5
T 22186	0.4	3	770	2	102	2	-5	2	1.8	-5	8	-20	2.66	50.7	0.6
T 22187	0.7	1	1570	2	151	2	-5	4	2.1	-5	11	-20	3.37	76.6	0.8
T 22188	1.0	2	1150	-2	115	1	18	8	1.4	-5	6	-20	3.46	55.5	0.6
T 22189	0.9	2	933	-2	83	2	44	14	1.1	-5	5	-20	4.28	41.7	0.5
T 22190	0.9	6	1270	5	116	4	14	5	1.7	-5	7	-20	3.36	60.2	0.6
T 22191	0.9	-2	899	-2	88	2	16	6	1.2	-5	6	-20	3.34	50.8	0.6
T 22192	0.6	-1	1210	-2	123	2	-5	3	1.9	-5	8	-20	2.67	60.5	0.6
T 22193	1.0	4	758	2	154	-1	32	28	2.3	-5	4	-20	5.14	101.0	0.4
T 22199	0.7	11	1480	2	158	4	71	14	2.8	-5	6	-20	6.39	97.9	0.6
T 22200	1.0	7	712	3	101	1	12	3	1.0	-5	5	-20	2.88	48.9	0.5
T 22222	0.7	3	1310	-2	54	4	134	21	1.0	-5	3	-20	6.26	34.5	0.3
T 22223	2.2	4	920	2	111	1	105	26	2.0	-5	4	-20	4.98	69.6	0.4
T 22224	0.3	4	1400	3	101	5	26	1	1.6	-5	6	-20	2.92	57.0	0.6
T 22225	0.7	-2	1430	-2	79	5	23	1	1.5	-5	9	-20	1.71	44.8	0.7
T 22226	0.6	-2	813	2	62	3	9	-1	1.2	-5	10	-20	1.15	32.6	0.7
T 22227	0.6	4	1010	2	81	2	118	30	1.7	-5	4	-20	6.70	59.8	0.4
T 22228	2.2	5	755	-2	111	2	43	1	0.8	-5	4	-20	0.69	61.3	0.7
T 22229	0.3	3	728	3	84	3	173	20	1.3	-5	4	-20	5.42	41.2	0.4
T 22230	0.6	-2	675	-2	103	3	40	3	1.7	-5	6	-20	3.10	58.0	0.5
T 22231	1.0	8	1370	-2	104	1	150	28	2.1	-5	4	-20	5.78	72.0	0.4
T 22232	2.2	13	1250	-2	226	8	374	-1	4.6	-5	4	-20	4.26	158.0	0.4
T 22235	0.8	1	508	-2	134	2	14	5	2.0	-5	6	-20	2.51	61.7	0.6
T 22236	0.7	1	880	2	155	1	14	22	2.1	-5	6	-20	4.60	71.2	0.7
T 22237	0.7	1	525	-2	119	1	15	10	1.4	-5	6	-20	3.73	57.2	0.7
T 22238	0.8	2	983	-2	118	3	5	1	1.6	-5	8	-20	2.42	55.7	0.7
T 22239	0.9	5	1210	-2	116	3	12	8	1.7	-5	6	-20	4.10	56.5	0.6
T 22240	1.6	5	344	2	144	-1	54	14	1.9	-5	4	-20	4.51	82.3	0.4
T 22241	0.4	13	632	-2	111	2	107	20	1.2	-5	4	-20	3.94	51.2	0.4
T 22242	0.4	4	1450	6	68	1	5	-1	1.4	-5	4	-20	3.98	31.2	0.4
T 22243	0.6	2	913	-2	107	2	-5	3	1.6	-5	8	-20	2.56	50.6	0.7
T 22244	0.6	1	2180	-2	119	3	-5	-1	1.7	-5	8	-20	1.64	54.5	0.7
T 22245	0.4	1	453	6	94	2	9	9	1.3	-5	7	-20	2.51	41.6	0.5
T 22246	0.6	3	2340	3	101	1	-5	17	1.6	-5	6	-20	5.19	43.8	0.6

Laboratory Method	BECQUE INAA30														
Det. Limi	0.200	2.000		2.000	2.000	1.000	5.000	1.000	0.500	5.000	1.000	0.000	0.050	0.500	0.200

022046

PROJECT: WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	SB PPM	AS PPM	BA PPM	BR PPM	CE PPM	CS PPM	CR PPM	CO PPM	EU PPM	AU PPB	HF PPM	IR PPB	FE %	LA PPM	LU PPM
T 22247	1.0	3	1240	-2	76	3	-5	2	1.1	-5	8	-20	1.98	35.6	0.7
T 22248	0.6	-1	1260	-2	155	3	77	3	1.6	-5	10	-20	2.30	69.9	0.6
T 22249	0.6	2	1000	2	131	3	92	5	1.5	-5	9	-20	3.03	56.8	0.6
T 22250	1.0	2	584	2	162	3	-5	-1	1.5	-5	7	-20	0.99	72.8	0.5
T 22251	0.6	2	651	-2	138	5	-5	1	1.5	-5	6	-20	1.15	61.1	0.5
T 22252	0.5	-1	1260	-2	132	7	42	2	1.2	-5	8	-20	1.05	59.0	0.5
T 22253	0.7	2	2010	4	66	-1	-5	4	1.2	-5	5	-20	3.20	29.7	0.5
T 22254	0.6	2	605	2	115	3	5	-1	1.6	-5	9	-20	2.31	53.5	0.8
T 22255	0.6	1	572	6	185	2	7	8	2.4	-5	6	-20	2.91	95.4	0.6
T 22256	0.7	1	725	-2	120	2	-5	5	1.7	-5	7	-20	2.57	54.7	0.8
T 22257	0.7	4	928	6	87	1	11	12	0.9	-5	5	-20	4.06	47.3	0.4
T 22258	0.6	-1	329	-2	111	3	-5	-1	1.1	-5	5	-20	1.21	49.8	0.5
T 22259	0.2	-1	460	-2	129	3	-5	1	1.3	-5	3	-20	0.86	57.8	0.4
T 22260	0.6	3	1350	-2	115	3	-5	2	1.3	-5	6	-20	2.85	53.1	0.7
T 22261	29.9	426	-100	5	-2	-1	20	22	-0.5	121	-1	-20	31.00	4.7	-0.2
T 22262	0.4	-2	440	12	89	2	30	25	1.0	-5	3	-20	5.59	54.0	0.3
T 22263	-0.2	4	564	16	75	-1	28	25	1.3	-5	3	-20	6.61	40.1	0.3
T 22264	0.6	-2	1120	3	127	3	-5	1	2.0	-5	10	-20	2.53	62.8	0.8
T 22266	0.7	15	954	3	93	2	22	-1	1.5	-5	6	-20	3.82	45.8	0.4
T 22267	-0.2	6	-100	14	253	-1	338	26	6.0	17	5	-20	10.90	152.0	0.7
T 22268	0.8	-2	1220	6	108	4	-5	3	0.5	-5	9	-20	2.81	11.8	0.7
T 22269	0.8	-2	907	4	64	2	-5	-1	1.1	-5	9	-20	1.62	31.1	0.6
T 22270	1.1	3	680	3	85	3	14	-1	1.3	-5	6	-20	0.51	55.2	0.5
T 22271	0.4	4	1330	-2	106	3	5	2	2.1	-5	6	-20	2.48	52.9	0.7
T 22272	0.6	-2	867	-2	105	3	9	2	1.7	-5	8	-20	1.81	51.8	0.6
T 22273	1.5	2	521	7	200	-1	159	35	3.0	-5	5	-20	6.35	114.0	0.4
T 22274	0.6	-2	404	-2	157	3	-5	1	1.9	-5	8	-20	1.93	69.0	0.8
T 22275	0.5	-2	1090	-2	114	2	-5	3	1.7	-5	7	-20	2.46	49.9	0.5
T 22276	0.7	2	796	3	210	2	283	25	2.9	-5	4	-20	5.42	112.0	0.4
T 22277	0.6	-2	1020	3	104	-2	-5	-3	1.3	-5	9	-20	2.38	37.4	0.5
T 22278	1.2	3	1140	9	206	1	164	44	3.4	-5	5	-20	7.80	120.0	0.3
T 22279	0.4	2	1760	3	102	2	97	8	1.1	-5	9	-20	3.33	43.8	0.5
T 22280	0.7	4	2970	-2	140	-1	42	3	1.0	-5	6	-20	2.10	67.3	0.5
T 22281	0.6	2	532	2	111	2	-5	2	1.6	-5	6	-20	2.77	55.2	0.6
T 22282	0.2	-2	-100	-2	-2	-1	6	-1	-0.5	-5	-1	-20	0.37	-0.5	-0.2

Laboratory Method	BECQUE INAA30														
Det. Limi	0.200	2.000		2.000	2.000	1.000	5.000	1.000	0.500	5.000	1.000	0.000	0.050	0.500	0.200

022017

PROJECT: WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	SB PPM	AS PPM	BA PPM	BR PPM	CE PPM	CS PPM	CR PPM	CO PPM	EU PPM	AU PPB	HF PPM	IR PPB	FE %	LA PPM	LU PPM
T 22301	2.8	22	3730	2	86	5	64	5	1.2	-5	3	-20	6.03	49.1	0.3
T 22302	1.7	12	1070	-2	223	5	349	3	3.7	-5	4	-20	5.72	114.0	0.3
T 22303	0.8	10	1170	6	130	4	42	4	1.8	-5	3	-20	3.05	70.2	0.3
T 22304	0.7	8	1100	-2	130	-1	134	11	1.7	-5	3	-20	3.56	64.8	0.3
T 22305	6.1	45	131	-2	118	1	67	3	1.2	-5	2	-20	2.58	67.4	-0.2
T 22306	68.7	3890	219	-10	25	-1	11	-1	0.6	-5	-0	-20	21.10	15.6	-0.2
T 22307	1.4	12	788	-2	137	4	216	2	1.8	-5	4	-20	2.74	72.3	0.2
T 22308	0.4	1	-100	-2	-2	-1	8	-1	-0.5	-5	-0	-20	0.48	-0.5	-0.2

Laboratory Method	BECQUE															
Det. Limi	0.200	2.000		2.000	2.000	1.000	5.000	1.000	0.500	5.000	1.000	0.000	0.050	0.500	0.200	

022048

PROJECT: WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	MO PPM	K %	RB PPM	SM PPM	SC PPM	SE PPM	AG PPM	NA %	TA PPM	TH PPM	SN PPM	W PPM	U PPM	YB PPM	ZN PPM
T 22129	-5	2.0	49	11.3	47	-5	-5	3.14	1	29.5	-500	-2	-2	2.3	263
T 22130	-5	0.6	-20	11.6	44	-5	-5	4.56	2	29.2	-500	-2	4	2.1	291
T 22131	-5	1.1	-20	10.2	39	-5	-5	5.13	4	27.9	-500	-2	6	2.3	312
T 22132	-5	1.0	41	10.2	36	-5	-5	4.75	5	24.6	-500	-2	-2	2.0	243
T 22133	-5	2.5	70	8.1	29	-5	-5	3.80	2	25.4	-500	-2	-2	2.1	220
T 22134	-5	2.2	70	3.5	31	-5	-5	5.16	1	4.0	-500	-2	-2	1.7	210
T 22135	-5	4.0	189	30.0	79	-5	-5	0.12	1	46.4	-500	-2	-2	3.3	232
T 22136	-5	2.3	43	24.3	54	-5	-5	2.83	1	45.0	-500	-2	-2	2.3	260
T 22137	-5	2.3	93	8.6	24	-5	-5	3.65	-1	27.3	-500	-2	2	2.3	247
T 22138	-5	-0.2	-20	-0.2	0	-5	-5	0.01	-1	-0.5	-500	2	-2	-0.5	-100
T 22141	-5	2.2	89	9.3	10	-5	-5	1.35	3	22.7	-500	-2	4	4.7	-100
T 22142	-5	2.6	119	7.4	12	-5	-5	0.10	1	18.8	-500	-2	4	3.3	-100
T 22143	-5	1.9	108	9.7	19	-5	-5	0.76	-1	19.2	-500	-2	3	2.8	134
T 22144	-18	3.0	135	10.2	41	-5	-5	0.04	-1	45.5	-500	-2	10	2.1	112
T 22145	-5	1.6	78	6.2	27	-5	-5	2.11	1	20.4	-500	-2	-2	2.1	325
T 22147	-5	1.5	54	7.5	28	-5	-5	3.29	1	25.4	-500	-2	2	2.0	181
T 22148	-5	1.5	25	7.4	26	-5	-5	5.13	-1	23.4	-500	-2	2	1.9	147
T 22151	-5	1.7	90	5.9	16	-5	-5	1.65	2	20.3	-500	-2	2	3.7	128
T 22152	-5	3.2	155	12.4	14	-5	-5	0.10	-1	20.9	-500	-2	2	4.1	153
T 22155	-5	2.4	112	8.7	15	-5	-5	1.88	2	15.8	-500	-2	-2	4.0	-100
T 22156	-5	2.2	98	9.8	9	-5	-5	1.18	-1	22.6	-500	-2	3	4.4	-100
T 22161	-5	3.0	124	8.1	13	-5	-5	1.21	1	20.2	-500	-2	2	3.5	-100
T 22162	-5	2.8	109	7.9	14	-5	-5	1.35	2	20.7	-500	2	2	3.6	119
T 22163	-5	2.7	105	7.5	14	-5	-5	1.85	-1	14.6	-500	-2	-2	3.3	166
T 22166	-5	2.7	116	8.3	7	-5	-5	0.56	1	18.1	-500	-2	3	3.6	-100
T 22167	-5	2.7	112	8.6	8	-5	-5	0.35	1	20.4	-500	-2	3	4.1	104
T 22171	-5	3.2	144	7.5	16	-5	-5	1.20	1	33.6	-500	-2	2	1.8	103
T 22172	-5	2.0	100	7.4	15	-5	-5	1.75	-1	18.0	-500	-2	-2	3.3	131
T 22173	-5	3.2	145	10.7	21	-5	-5	0.36	1	28.2	-500	-2	2	3.2	129
T 22174	-5	2.3	91	8.3	13	-5	-5	1.44	2	18.5	-500	-2	3	3.6	104
T 22175	-5	3.0	121	7.5	14	-5	-5	1.43	1	19.3	-500	-2	3	3.3	117
T 22177	-5	2.5	95	7.7	14	-5	-5	1.62	1	18.4	-500	-2	2	3.7	142
T 22178	-5	3.1	121	9.0	32	-5	-5	1.97	1	27.8	-500	-2	3	2.7	184
T 22180	-5	1.3	69	10.2	30	-5	-5	1.03	-1	22.7	-500	-2	2	2.3	193
T 22183	-5	1.1	63	7.5	23	-5	-5	2.09	-1	21.8	-500	-2	3	2.0	162

Laboratory Method	BECQUE INAA30														
Det. Limi	5.000	0.200	0.000	0.200	5.000	5.000	5.000	0.050	1.000	0.500		2.000	2.000	0.500	

PROJECT: WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	MO PPM	K %	RB PPM	SM PPM	SC PPM	SE PPM	AG PPM	NA %	TA PPM	TH PPM	SN PPM	W PPM	D PPM	YB PPM	ZN PPM
T 22184	-5	2.6	124	8.2	12	-5	-5	0.32	1	18.3	-500	-2	2	4.0	101
T 22185	-5	1.8	63	7.1	16	-5	-5	2.39	1	13.7	-500	-2	-2	3.5	143
T 22186	-5	2.1	85	7.8	9	-5	-5	1.18	-1	19.1	-500	-2	2	3.9	-100
T 22187	-5	3.1	112	11.0	11	-5	-5	0.68	2	26.3	-500	-2	3	4.8	129
T 22188	-5	2.7	95	8.9	14	-5	-5	2.23	-1	20.6	-500	-2	4	3.8	118
T 22189	-5	2.4	93	6.0	20	-5	-5	2.04	1	20.4	-500	-2	2	3.0	129
T 22190	-5	2.5	72	8.1	16	-5	-5	1.21	1	21.8	-500	-2	3	3.9	100
T 22191	-5	2.7	81	7.3	14	-5	-5	1.35	1	21.1	-500	-2	3	3.7	-100
T 22192	-5	2.2	108	9.5	8	-5	-5	0.90	1	19.4	-500	-2	3	3.7	-100
T 22193	-5	0.9	37	10.8	22	-5	-5	2.38	1	31.4	-500	-2	5	2.4	125
T 22199	-5	3.6	195	14.0	32	-5	-5	0.22	1	28.3	-500	-2	4	3.9	182
T 22200	-5	2.1	76	6.9	12	-5	-5	0.77	-1	19.1	-500	-2	4	3.2	-100
T 22222	-5	1.5	81	4.8	28	-5	-5	1.82	-1	13.5	-500	-2	-2	2.1	198
T 22223	-5	1.3	50	8.3	30	-5	-5	1.98	1	15.3	-500	-2	-2	2.7	172
T 22224	-5	2.4	111	8.5	16	-5	-5	1.37	1	20.2	-500	-2	2	4.0	111
T 22225	-5	2.3	124	7.0	9	-5	-5	1.87	2	19.7	-500	-2	3	4.4	-100
T 22226	-5	2.9	157	5.6	11	-5	-5	0.37	1	18.9	-500	-2	4	4.9	-100
T 22227	-5	1.0	42	7.4	34	-5	-5	3.46	1	16.6	-500	-2	-2	2.8	198
T 22228	-14	4.2	150	7.4	3	-5	-5	1.72	2	37.0	-500	-2	7	5.0	-100
T 22229	-5	1.0	50	6.0	34	-5	-5	1.92	-1	17.4	-500	-2	2	2.6	225
T 22230	-5	2.3	91	8.1	15	-5	-5	1.64	1	19.9	-500	3	4	3.7	104
T 22231	-5	1.7	20	8.5	35	-5	-5	3.97	3	19.0	-500	-2	-2	2.6	252
T 22232	-5	4.1	190	16.0	66	-5	-5	0.04	-1	34.2	-500	-2	2	1.9	159
T 22235	-5	3.3	131	10.0	13	-5	-5	0.87	1	20.2	-500	-2	4	4.0	107
T 22236	-5	2.4	91	11.7	14	-5	-5	1.23	-1	20.3	-500	-2	2	4.4	144
T 22237	-5	2.7	117	9.3	15	-5	-5	0.96	-1	20.7	-500	-2	4	3.9	110
T 22238	-5	2.1	112	9.0	9	-5	-5	1.83	1	22.8	-500	-2	3	4.1	-100
T 22239	-5	2.8	82	8.4	12	-5	-5	2.09	2	20.6	-500	-2	3	3.8	140
T 22240	-5	0.5	20	8.5	21	-5	-5	2.76	-1	24.8	-500	-2	-2	2.0	159
T 22241	-5	1.2	49	7.3	27	-5	-5	3.09	3	16.7	-500	-2	-2	2.6	183
T 22242	-5	1.8	80	5.5	14	-5	-5	1.36	2	12.4	-500	-2	-2	2.8	-100
T 22243	-5	2.1	91	9.8	10	-5	-5	1.65	2	18.8	-500	-2	4	4.3	-100
T 22244	-5	3.0	131	9.6	10	-5	-5	0.15	1	18.1	-500	-2	2	4.7	-100
T 22245	-5	2.1	89	7.2	15	-5	-5	0.24	-1	16.1	-500	-2	-2	3.3	-100
T 22246	-5	1.7	30	8.4	22	-5	-5	3.16	1	13.7	-500	-2	-2	3.5	457

Laboratory Method	BECQUE INAA30														
Det. Limi	5.000	0.200	0.000	0.200	5.000	5.000	5.000	0.050	1.000	0.500		2.000	2.000	0.500	

022050

PROJECT: WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	NO PPM	K %	RB PPM	SM PPM	SC PPM	SE PPM	AG PPM	NA %	TA PPM	TH PPM	SN PPM	W PPM	U PPM	YB PPM	ZN PPM
T 22247	-5	2.5	118	6.2	11	-5	-5	2.13	1	18.6	-500	-2	2	4.3	102
T 22248	-5	3.2	183	10.8	11	-5	-5	0.30	2	26.3	-500	-2	4	3.5	-100
T 22249	-5	2.9	194	9.4	12	-5	-5	0.59	1	24.1	-500	-2	3	3.4	-100
T 22250	-5	2.7	166	10.1	7	-5	-5	0.02	1	31.5	-500	-2	4	3.2	-100
T 22251	-5	2.9	173	9.6	6	-5	-5	0.92	1	24.0	-500	-2	3	3.3	-100
T 22252	-5	3.6	151	8.5	11	-5	-5	0.36	1	21.6	-500	-2	2	3.0	-100
T 22253	-5	2.5	84	5.6	17	-5	-5	2.42	1	14.1	-500	-2	2	3.3	211
T 22254	-5	2.2	133	9.4	14	-5	-5	1.35	1	18.0	-500	-2	-2	4.7	-100
T 22255	-5	2.5	77	12.3	18	-5	-5	1.01	1	25.0	-500	-2	-2	4.0	129
T 22256	-5	2.1	79	9.7	13	-5	-5	2.15	1	19.4	-500	-2	-2	4.9	131
T 22257	-5	2.1	71	5.8	16	-5	-5	2.75	1	22.8	-500	-2	3	2.4	231
T 22258	-5	3.5	189	7.3	6	-5	-5	0.03	1	19.6	-500	-2	3	2.8	-100
T 22259	-5	2.8	174	8.5	5	-5	-5	0.02	1	19.7	-500	-2	2	2.6	-100
T 22260	-5	2.7	135	8.9	9	-5	-5	1.29	1	18.1	-500	-2	3	4.0	-100
T 22261	40	-0.2	-20	0.6	6	-5	-5	-0.01	-1	3.1	-500	-2	-2	-0.5	-100
T 22262	-5	0.9	36	5.4	24	-5	-5	3.49	-1	20.8	-500	-2	3	2.1	511
T 22263	-5	0.7	-20	4.4	31	-5	-5	2.84	2	22.2	-500	-2	2	2.3	233
T 22264	-5	2.7	133	9.8	13	-5	-5	1.34	2	21.3	-500	-2	3	4.9	-100
T 22266	-5	1.9	101	6.0	20	-5	-5	2.81	1	14.0	-500	-2	-2	2.8	132
T 22267	-5	-0.2	-20	22.3	66	-5	-5	0.60	-1	36.8	-500	-2	-2	4.3	225
T 22268	-11	2.2	113	2.7	10	-5	-5	0.05	1	31.1	-500	-2	6	4.3	-100
T 22269	-5	1.3	63	4.9	9	-5	-5	3.03	2	19.6	-500	-2	3	4.0	-100
T 22270	-5	2.9	79	7.7	26	-5	-5	2.53	2	24.0	-500	-2	-2	3.4	110
T 22271	-5	3.1	149	9.4	18	-5	-5	1.42	1	16.9	-500	-2	2	4.2	-100
T 22272	-5	2.4	134	8.3	13	-5	-5	1.81	1	18.9	-500	-2	-2	3.6	-100
T 22273	-5	0.7	68	14.8	53	-5	-5	2.20	2	29.7	-500	-2	-2	2.5	258
T 22274	-5	3.1	133	12.3	10	-5	-5	0.50	1	21.5	-500	-2	2	4.9	-100
T 22275	-5	2.7	118	9.1	11	-5	-5	1.13	-1	18.0	-500	-2	-2	3.5	106
T 22276	-5	1.6	93	13.9	41	-5	-5	1.00	-1	24.2	-500	-2	4	2.1	164
T 22277	-5	2.2	115	6.1	9	-5	-5	1.00	2	27.0	-500	-2	5	3.2	-100
T 22278	-5	1.4	65	14.8	51	-5	-5	1.92	-1	30.8	-500	-2	-2	1.9	320
T 22279	-5	2.9	169	7.5	13	-5	-5	1.11	1	26.9	-500	-2	5	3.1	143
T 22280	-16	4.7	238	6.9	6	-5	-5	1.12	1	35.7	-500	-2	8	3.1	-100
T 22281	-5	1.9	64	9.2	9	-5	-5	0.37	-1	15.7	-500	-2	2	3.7	148
T 22282	-5	-0.2	-20	-0.2	0	-5	-5	0.01	-1	-0.5	-500	-2	-2	-0.5	-100

Laboratory	BECQUE														
Method	INAA30														
Det. Limi	5.000	0.200	0.000	0.200	5.000	5.000	5.000	0.050	1.000	0.500		2.000	2.000	0.500	

022051

PROJECT: WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	MO PPM	K %	RB PPM	SM PPM	SC PPM	SE PPM	AG PPM	NA %	TA PPM	TH PPM	SN PPM	W PPM	U PPM	YB PPM	ZN PPM
T 22301	-5	3.4	148	5.2	34	-5	-5	2.20	1	16.6	-500	-2	-2	1.9	139
T 22302	-5	2.5	114	14.7	54	-5	-5	0.04	-1	34.9	-500	-2	-2	1.7	153
T 22303	-5	1.3	59	8.3	29	-5	-5	2.76	1	25.7	-500	-2	4	2.0	102
T 22304	-5	1.7	62	8.3	40	-5	-5	3.11	1	24.1	-500	-2	4	2.1	129
T 22305	-5	0.5	-20	6.5	20	-5	-5	5.02	2	17.9	-500	-2	-2	1.3	102
T 22306	27	-0.2	-20	2.1	7	-5	-5	0.01	-1	10.4	-500	-2	-2	-0.5	168
T 22307	-15	1.9	91	8.2	39	-5	-5	3.76	-1	30.5	-500	-2	8	2.0	118
T 22308	-5	-0.2	-20	-0.2	-0	-5	-5	0.01	-1	-0.5	-500	-2	-2	-0.5	-100

Laboratory	BECQUE														
Method	INAA30														
Det. Limi	5.000	0.200	0.000	0.200	5.000	5.000	5.000	0.050	1.000	0.500		2.000	2.000	0.500	

022052

APPENDIX 2

GARFIELD-CLARK VALLEY SOIL GEOCHEMISTRY

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
0							/ /							
39001	400.0	1,950.0	323214.00	380923.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	T5	1
39002	400.0	1,900.0	323180.00	380886.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	T4U6	2
39003	400.0	1,850.0	323146.00	380846.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	A7T4U3	1
39004	400.0	1,800.0	323115.00	380801.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	A8T6	3
39005	400.0	1,750.0	323083.00	380766.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	A8T8	4
39006	400.0	1,700.0	323058.00	380730.00	5533	CC	13/02/92	GCV	SL	TTBRNF	R	C	A6	1
	Remarks: Sample taken 12m to East of peg due to creek.													
39007	400.0	1,650.0	323017.00	380690.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	T8U6T5	1
39008	400.0	1,600.0	322990.00	380652.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	T7A8	3
39009	400.0	1,550.0	322959.00	380615.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	U504T7	2
39010	400.0	1,500.0	322929.00	380579.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	T4U4	3
39011	400.0	1,450.0	322896.00	380537.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	T5U6T6	3
39012	400.0	1,400.0	322866.00	380496.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	T8T6	4
39013	400.0	1,350.0	322832.00	380459.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	U6T6T3	3
39014	400.0	1,300.0	322805.00	380419.00	5533	CC	13/02/92	GCV	SL	TTB	R	BC	O4T707	4
39015	400.0	1,250.0	322770.00	380383.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	U5T5	3
39016	400.0	1,200.0	322743.00	380341.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	A8T8	3
39017	400.0	1,150.0	322704.00	380301.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	O5T8A8	1
39018	400.0	1,100.0	322674.00	380266.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	T5A7U6	2
39019	400.0	1,050.0	322646.00	380227.00	5533	CC	13/02/92	GCV	SL	TTB	R	BC	A5A7	1
39020							/ /		STD					
	Remarks: Standard B20 1.77 g/t													
39021	400.0	1,000.0	322615.00	380189.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	U5U7	5
39022	400.0	950.0	322578.00	380150.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	G7T6T4	3
39023	400.0	900.0	322551.00	380108.00	5533	CC	13/02/92	GCV	SL	TTBRNF	R	C	T5T7T3	1
39024	400.0	850.0	322517.00	380072.00	5533	CC	13/02/92	GCV	SL	TTBRNF	R	C	T4U6T5	1
39025	400.0	800.0	322493.00	380032.00	5533	CC	13/02/92	GCV	SL	TTBRNF	R	C	U5A8T7	2
39026	400.0	750.0	322466.00	380003.00	5533	CC	13/02/92	GCV	SL	TTBRNF	R	C	W7U6	2
39027	400.0	700.0	322443.00	379964.00	5533	CC	13/02/92	GCV	SL	TTB	T?	B?	A8T7	2
39028	400.0	650.0	322408.00	379930.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	T5U5	1
	Remarks: Unable to penetrate gravels, several attempts.													

Laboratory:
 Detection limit:
 Method:

022054

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contamin.	Soil type	Soil unit	Soil colour	Slope
39029	400.0	600.0	322380.00	379883.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	T5T706	5
39030		1,400.0	322557.00	380717.00	5533	CC	12/02/92	GCV	SL	TTB	R	C	T5A7W	2
39031		1,350.0	322524.00	380679.00	5533	CC	13/02/92	GCV	SL	TTB	R?	C	T5T705	1
39032		1,300.0	322497.00	380642.00	5533	CC	13/02/92	GCV	SL	TTB	T?	B	U6	1
39033		1,250.0	322467.00	380598.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	U7U9T7	1
39034		1,200.0	322437.00	380558.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	A7	4
39035		1,150.0	322405.00	380515.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	O5O7T5	5
39036		1,100.0	322372.00	380478.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	T5T707	2
39037		1,050.0	322345.00	380433.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	T5T7	1
39038		1,000.0	322316.00	380396.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	A8	1
39039		950.0	322285.00	380354.00	5533	CC	13/02/92	GCV	SL	TTB	R	BC	A8	1
39040							/ /			STD				
39041		900.0	322255.00	380315.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	T7A8	2
			Remarks: Standard B3 0.05 g/t											
			Remarks: SAMPLE TAKEN 6M TO WEST OF PEG											
39042		850.0	322227.00	380272.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	T5T705	1
39043		800.0	322196.00	380236.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	A8T8	2
39044		750.0	322172.00	380193.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	T6T8	1
39045		700.0	322153.00	380154.00	5533	CC	13/02/92	GCV	RC	TTB	R	C	A8T8	2
39046		650.0	322127.00	380129.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	O4T5U5	1
39047		600.0	322101.00	380097.00	5533	CC	13/02/92	GCV	SL	RNF	R	C	G7U4T5	1
39048		1,450.0	322589.00	380760.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	T6A7	1
39049		1,500.0	322621.00	380806.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	T5T8U4	3
39050		1,550.0	322649.00	380843.00	5533	CC	13/02/92	GCV	RC		R	C	T7U4U5	1
39051		1,600.0	322679.00	380880.00	5533	CC	13/02/92	GCV	RC	TTB	R	C	T8A8U7	2
39052		1,650.0	322708.00	380917.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	O4T5U6	1
39053		1,700.0	322735.00	380959.00	5533	CC	13/02/92	GCV	SL	TTBRNF	R	C	T7T5U4	1
39054		1,750.0	322760.00	380997.00	5533	CC	13/02/92	GCV	SL	TTBRNF	R	C	W7T5	1
39055		1,800.0	322797.00	381042.00	5533	CC	13/02/92	GCV	SL	RNF	R	C	T5T7U5	2
39056		1,850.0	322817.00	381087.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	O5T7U7	1
39057		1,900.0	322843.00	381124.00	5533	CC	13/02/92	GCV	RC	TTBRNF	R	C	WU4T4	1

Laboratory:
 Detection Limit:
 Method:

022055

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
39058		1,950.0	322874.00	381170.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	A7	1
39059		2,000.0	322911.00	381217.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	A7F5U5	1
39060							/ /		STD					
Remarks: Standard PMC1 0.23 g/t														
39061		2,050.0	322942.00	381265.00	5533	CC	13/02/92	GCV	RC	RNF	R	C	T5U3A7	3
39062		2,100.0	322979.00	381299.00	5533	CC	13/02/92	GCV	SL	TTBRNF	R	C	O4T5U7	1
39063		2,150.0	323000.00	381348.00	5533	CC	13/02/92	GCV	SL	RNF	R	C	T5	4
39064		2,200.0	323025.00	381383.00	5533	CC	13/02/92	GCV	SL	RNF	R	C	A7T7	2
39065		2,250.0	323053.00	381417.00	5533	CC	13/02/92	GCV	SL	RNF	R	C	U5F5	3
39066		2,300.0	323081.00	381448.00	5533	CC	13/02/92	GCV	SL	TTBRNF	R	C	A7T7	2
39067		2,350.0	323111.00	381484.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	A6U6	2
39068		2,400.0	323135.00	381527.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	A6U5	3
39069		2,450.0	323169.00	381567.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	A5	2
39070		2,500.0	323199.00	381610.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	A6	3
39071		2,550.0	323228.00	381646.00	5533	CC	13/02/92	GCV	SL	TTBRNF	R	C	A7	4
39072		2,600.0	323249.00	381678.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	A6	1
39073		2,650.0	323287.00	381718.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	A5A7U5	1
39074		2,700.0	323316.00	381765.00	5533	CC	13/02/92	GCV	RC	TTB	R	C	NA7F5	
39075		2,750.0	323346.00	381804.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	U8A7	1
39076		2,800.0	323377.00	381849.00	5533	CC	13/02/92	GCV	RC	TTB	R	C	T8T6	2
39077		2,850.0	323403.00	381891.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	T7A7	1
39078		2,900.0	323430.00	381936.00	5533	CC	13/02/92	GCV	SL	RNF	R	C	A5T7U7	5
39079		2,950.0	323462.00	381965.00	5533	CC	13/02/92	GCV	SL	TTBRNF	R	BC	T5A6	3
39080							/ /		STD					
Remarks: Standard B3 0.05 g/t														
39081		3,000.0	323488.00	381995.00	5533	CC	13/02/92	GCV	SL	TTBRNF	R	C	T7U7	2
39082		3,050.0	323518.00	382041.00	5533	CC	13/02/92	GCV	RC	TTB	R	C	A6T6	1
39083		3,100.0	323553.00	382086.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	A7F5Y7	5
39084		3,150.0	323585.00	382125.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	A7	4
39085		3,200.0	323609.00	382166.00	5533	CC	13/02/92	GCV	SL	TTB	R	B	A8	3
39086		3,250.0	323638.00	382207.00	5533	CC	13/02/92	GCV	RC	TTB	R	C	G8A6A8	2

Laboratory:
 Detection Limit:
 Method:

022056

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

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 18 March 93

Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
39087	22,200.0	80,800.0	322164.00	380810.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	U2U5T5	3
39088	22,200.0	80,750.0	322162.00	380755.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	A7T7	5
39089	22,200.0	80,700.0	322166.00	380707.00	5533	CC	13/02/92	GCV	SL	TTB	R	B	A5	2
39090	22,200.0	80,650.0	322160.00	380655.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	U5A7	3
39091	22,200.0	80,600.0	322162.00	380609.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	U6T7A7	3
39092	22,200.0	80,550.0	322159.00	380554.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	T6U7	2
39093	22,200.0	80,500.0	322158.00	380500.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	T7U7A7	2
39094	22,200.0	80,450.0	322154.00	380454.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	A8T8	2
39095	22,200.0	80,400.0	322154.00	380401.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	A7T5	1
39096	22,200.0	80,350.0	322151.00	380355.00	5533	CC	13/02/92	GCV	SL	TTB	R	C	U5U3	3
39097	22,200.0	80,300.0	322153.00	380309.00	5533	CC	13/02/92	GCV	RC	BTG	R	C	T7A7	1
39098	22,200.0	80,250.0	322150.00	380255.00	5533	CC	13/02/92	GCV	SL	BTG	R	C	U5U7F7	1
39099	22,200.0	80,200.0	322145.00	380205.00	5533	CC	13/02/92	GCV	RC	BTG	R	C	T8A8	2
39100							/ /		STD					
	Remarks: Standard B4 0.25 g/t													
39101	400.0	2,000.0	323252.00	380960.00	5533	MS	13/02/92	GCV	SL	.	R	C	3A	3E
39102	400.0	2,050.0	323284.00	381008.00	5533	MS	12/02/92	GCV	SL	TTB	R	C	AU	4E
39103	400.0	2,100.0	323314.00	381045.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	3A	4S
39104	400.0	2,150.0	323343.00	381087.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	A0	4S
39105	400.0	2,200.0	323371.00	381129.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	A	4SW
39106	400.0	2,250.0	323400.00	381169.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	A0	2S
39107	400.0	2,300.0	323432.00	381205.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	A	1W
39108	400.0	2,350.0	323460.00	381242.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	A	3SW
39109	400.0	2,400.0	323487.00	381283.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	A	2W
39110	400.0	2,450.0	323521.00	381321.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	A	2NW
39111	400.0	2,500.0	323550.00	381366.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	A	2N
39112	400.0	2,550.0	323579.00	381405.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	A0	2E
39113	400.0	2,600.0	323611.00	381448.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	AU	2W
39114	400.0	2,650.0	323644.00	381490.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	AU	
39115	400.0	2,700.0	323671.00	381527.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	A	2ENE
39116	400.0	2,750.0	323703.00	381568.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	AU	

Laboratory:
 Detection Limit:
 Method:

022057

RGC Exploration Pty Ltd
 GROCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
39117	400.0	2,800.0	323732.00	381613.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	A0	
39118	400.0	2,850.0	323765.00	381652.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	A0	2W
39119	400.0	2,900.0	323792.00	381692.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	A	3NW
39120	400.0	2,950.0	323821.00	381730.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	A0	1W
39121	400.0	3,000.0	323848.00	381768.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	A0	3W
39122	400.0	3,050.0	323877.00	381812.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	AW	3W
39123	400.0	3,100.0	323907.00	381848.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	A	2W
39124	400.0	3,150.0	323935.00	381887.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	A	4NE
39125	400.0	3,200.0	323962.00	381923.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	3Y	3NE
39126	400.0	3,250.0	323997.00	381969.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	AG	1NE
39127	400.0	3,300.0	324028.00	382011.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	3YU	1NE
39128	400.0	3,350.0	324059.00	382055.00	5533	MS	13/02/92	GCV	SL	TTB	R	C	U	
39129	800.0	4,000.0	324713.00	382369.00	5533	MS	13/02/92	GCV	SL		R	C	W3R	1
39130	800.0	3,950.0	324689.00	382325.00	5533	MS	13/02/92	GCV	SL		R	C	W3R	5NE
39131	800.0	3,900.0	324658.00	382289.00	5533	MS	13/02/92	GCV	SL		R	C	3R	5NE
39132	800.0	3,850.0	324630.00	382248.00	5533	MS	13/02/92	GCV	SL	RNF	R	C	W	4SW
39133	800.0	3,800.0	324607.00	382210.00	5533	MS	13/02/92	GCV	SL		R	C	3R	5NE
39134	800.0	3,750.0	324575.00	382165.00	5533	MS	13/02/92	GCV	SL		R	C	3R	4NE
39135	800.0	3,700.0	324541.00	382114.00	5533	MS	13/02/92	GCV	SL		R	C	W	
39136	800.0	3,650.0	324511.00	382070.00	5533	MS	13/02/92	GCV	SL		R	C	3RW	2SW
39137	800.0	3,600.0	324482.00	382026.00	5533	MS	13/02/92	GCV	SL		R	C	3R	3SW
39138	800.0	3,550.0	324456.00	381991.00	5533	MS	13/02/92	GCV	SL		R	C	3RW	2SW
39139	800.0	3,500.0	324428.00	381951.00	5533	MS	13/02/92	GCV	SL		R	C	A	
39140							/ /		STD					
	Remarks: Standard B3 0.05 g/t													
39141	800.0	3,450.0	324397.00	381912.00	5533	MS	14/02/92	GCV	SL	TTB	R	C	5GA	1
39142	800.0	3,400.0	324371.00	381864.00	5533	MS	14/02/92	GCV	SL	TTB	R	C	3U	2
39143	800.0	3,350.0	324337.00	381820.00	5533	MS	14/02/92	GCV	SL		R	C	8A	2
39144	800.0	3,300.0	324311.00	381778.00	5533	MS	14/02/92	GCV	SL		R	C	5A	2
39145	800.0	3,250.0	324278.00	381744.00	5533	MS	14/02/92	GCV	SL	TTBSWP	R	C	9A	1
39146	800.0	3,200.0	324254.00	381705.00	5533	MS	14/02/92	GCV	SL		R	C	8A	1

Laboratory:
 Detection Limit:
 Method:

022058

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contamin.	Soil type	Soil unit	Soil colour	Slope
39147	800.0	3,150.0	324222.00	381661.00	5533	MS	14/02/92	GCV	SL		R	C	8A	2
39148	800.0	3,100.0	324192.00	381618.00	5533	MS	14/02/92	GCV	SL	TTB	R	C	8A	2
39149	800.0	3,050.0	324159.00	381578.00	5533	MS	14/02/92	GCV	SL	TTB	R	C	5Y	2
39150	800.0	3,000.0	324131.00	381535.00	5533	MS	14/02/92	GCV	SL	TTB	R	C	7A	2
39151	800.0	2,950.0	324100.00	381495.00	5533	MS	14/02/92	GCV	SL		R	C	8A	2
39152	800.0	2,900.0	324070.00	381456.00	5533	MS	14/02/92	GCV	SL		R	C	6A	1
39153	800.0	2,850.0	324036.00	381415.00	5533	MS	14/02/92	GCV	SL	RNF	R	C	7A	2W
39154	800.0	2,800.0	324004.00	381371.00	5533	MS	14/02/92	GCV	SL	RNF	R	C	5GYR	1NE
39155	800.0	2,750.0	323976.00	381337.00	5533	MS	14/02/92	GCV	SL		R	C	10A	1NE
39156	800.0	2,700.0	323948.00	381297.00	5533	MS	14/02/92	GCV	SL	RNF	R	C	10A	1
39157	800.0	2,650.0	323915.00	381261.00	5533	MS	14/02/92	GCV	SL	WSC	R	C	5U306A	1
39158	800.0	2,600.0	323886.00	381222.00	5533	MS	14/02/92	GCV	SL	TTB	R	C	8A	2SW
39159	800.0	2,550.0	323856.00	381181.00	5533	MS	14/02/92	GCV	SL	TTB	R	C	8A	2SW
39160							/ /		STD					
Remarks: Standard B9 3.14 g/t														
39161	800.0	2,500.0	323825.00	381139.00	5533	MS	14/02/92	GCV	SL		R	C	5G8A	
39162	800.0	2,450.0	323791.00	381099.00	5533	MS	14/02/92	GCV	SL		R	C	8A	1
39163	800.0	2,400.0	323756.00	381051.00	5533	MS	14/02/92	GCV	SL		R	C	7A	1SW
39164	800.0	2,350.0	323719.00	381012.00	5533	MS	14/02/92	GCV	SL		R	C	8A5U	2SW
39165	800.0	2,300.0	323701.00	380972.00	5533	MS	14/02/92	GCV	SL		R	C	W6U	2SW
39166	800.0	2,250.0	323674.00	380929.00	5533	MS	14/02/92	GCV	SL		R	C	7A	2SW
39167	800.0	2,200.0	323642.00	380891.00	5533	MS	14/02/92	GCV	SL	TTB	R	C	GL	3SW
39168	800.0	2,150.0	323611.00	380845.00	5533	MS	14/02/92	GCV	SL		R	C	6A7U	2S
39169	800.0	2,100.0	323582.00	380807.00	5533	MS	14/02/92	GCV	SL	WSC	R	C	W	2WSW
39170	800.0	2,050.0	323555.00	380768.00	5533	MS	14/02/92	GCV	SL	WSC	R	C	W3U	1SW
39171	800.0	2,000.0	323529.00	380732.00	5533	MS	14/02/92	GCV	SL		R	C	L	2S
39172	800.0	1,950.0	323497.00	380691.00	5533	MS	14/02/92	GCV	SL		R	C	AY	2S
39173	800.0	1,900.0	323471.00	380649.00	5533	MS	14/02/92	GCV	SL	WSC	R	C	WU	1NW
39174	800.0	1,850.0	323442.00	380612.00	5533	MS	14/02/92	GCV	SL		R	C	WU	
39175	800.0	1,800.0	323416.00	380572.00	5533	MS	14/02/92	GCV	SL		R	C	OA	3NE
39176	800.0	1,750.0	323386.00	380532.00	5533	MS	14/02/92	GCV	SL		R	C	YW	3NW

Laboratory:
 Detection limit:
 Method:

022059

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
39177	800.0	1,700.0	323353.00	380490.00	5533	MS	14/02/92	GCV	SL		R	C	YU	2NW
39178	800.0	1,650.0	323326.00	380453.00	5533	MS	14/02/92	GCV	SL		R	C	UY	1SE
39179	800.0	1,600.0	323300.00	380413.00	5533	MS	14/02/92	GCV	SL	RNFWSC	R	C	WY	3SE
39180							/ /		STD					
Remarks: Standard B20 1.77 g/t														
39181	800.0	1,550.0	323271.00	380379.00	5533	MS	14/02/92	GCV	SL	TTB	R	C	8A	1
39182	800.0	1,500.0	323243.00	380342.00	5533	MS	14/02/92	GCV	SL		R	C	D	1SE
39183	800.0	1,450.0	323211.00	380300.00	5533	MS	14/02/92	GCV	SL	TTB	R	C	L	1NW
39184	800.0	1,400.0	323184.00	380258.00	5533	MS	14/02/92	GCV	SL		R	C	OR	2NW
39185	800.0	1,350.0	323153.00	380214.00	5533	MS	14/02/92	GCV	SL		R	C	O	3SE
39186	800.0	1,300.0	323129.00	380169.00	5533	MS	14/02/92	GCV	SL	TTB	R	C	ROA	3SE
39187	800.0	1,250.0	323105.00	380126.00	5533	MS	14/02/92	GCV	SL	TTB	R	C	L	1
39188	800.0	1,200.0	323077.00	380090.00	5533	MS	14/02/92	GCV	SL	TTB	R	C	W	2SW
39189	800.0	1,150.0	323046.00	380049.00	5533	MS	14/02/92	GCV	SL	TTB	R	C	W	2NW
39190	800.0	1,100.0	323018.00	380008.00	5533	MS	14/02/92	GCV	SL	WSC	R	C	6L	3W
39191	800.0	1,050.0	322993.00	379967.00	5533	MS	14/02/92	GCV	SL		R	C	OR	3NE
39192	800.0	1,000.0	322962.00	379925.00	5533	MS	14/02/92	GCV	SL	WSC	R	C	W	2NE
39193	800.0	950.0	322943.00	379891.00	5533	MS	14/02/92	GCV	SL	RNF	T?	B	W	3NE
39194	800.0	900.0	322922.00	379855.00	5533	MS	14/02/92	GCV	SL	RNF	R	C	Y	3NE
39195	800.0	850.0	322883.00	379804.00	5533	MS	14/02/92	GCV	SL	RNF	R	C	W	3W
39196	800.0	800.0	322849.00	379752.00	5533	MS	14/02/92	GCV	SL	RNF	R	C	W	3W
39197	800.0	750.0	322814.00	379710.00	5533	MS	14/02/92	GCV	SL	RNF	R	C	OAR	3NE
39198	23,000.0	81,300.0	322988.00	381331.00	5533	MS	15/02/92	GCV	RC	RNF	R	C	5A	3
39199	23,000.0	81,350.0	322989.00	381368.00	5533	MS	15/02/92	GCV	SL	RNF	R	C	A0	3W
39200							/ /		STD					
Remarks: Standard B3 0.05 g/t														
39201	23,000.0	81,400.0	322990.00	381403.00	5533	MS	15/02/92	GCV	SL		R	C	8A6R	3S
39202	23,000.0	81,450.0	322992.00	381457.00	5533	MS	15/02/92	GCV	SL		R	C	7A6U	3W
39203	23,000.0	81,500.0	322989.00	381502.00	5533	MS	15/02/92	GCV	SL	TT/WSC	R	C	8A	4
39204	23,000.0	81,550.0	322990.00	381559.00	5533	MS	15/02/92	GCV	SL		R	C	8A80	4W
39205	23,000.0	81,600.0	322991.00	381622.00	5533	MS	15/02/92	GCV	SL	WSC	R	C	7A8R	4W

Laboratory:
 Detection Limit:
 Method:

022000

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contamin.	Soil type	Soil unit	Soil colour	Slope
39206	23,000.0	81,650.0	322994.00	381663.00	5533	MS	15/02/92	GCV	RC	WSC	R	C	W6A	3W
39207	23,000.0	81,700.0	322994.00	381701.00	5533	MS	15/02/92	GCV	RC		R	C	6L	3W
39208	23,000.0	81,750.0	322996.00	381750.00	5533	MS	15/02/92	GCV	SL		R	C	W9Y	3W
39209	23,000.0	81,800.0	322997.00	381803.00	5533	MS	15/02/92	GCV	SL	TTB	R	C	8LW	4W
39210	23,000.0	81,850.0	322997.00	381856.00	5533	MS	15/02/92	GCV	RCSL		R	C	W8B	3E
39211	23,000.0	81,900.0	322996.00	381907.00	5533	MS	15/02/92	GCV	RCSL	TTB	R	C	7L6B	4W
39212	23,000.0	81,950.0	322999.00	381960.00	5533	MS	15/02/92	GCV	RC		R	C	9LWU	3W
39213	23,000.0	82,000.0	323002.00	382007.00	5533	MS	15/02/92	GCV	RCSL	TTB	R	C	8L80	3W
39214	23,000.0	82,050.0	323002.00	382051.00	5533	MS	15/02/92	GCV	SL		R	C	8L	3W
39215	23,000.0	82,100.0	323003.00	382098.00	5533	MS	15/02/92	GCV	RC	TTB	R	C	W60	3W
39216	23,000.0	82,150.0	323003.00	382159.00	5533	MS	15/02/92	GCV	SL		R	C	8Y	3W
39217	23,000.0	82,200.0	323006.00	382222.00	5533	MS	15/02/92	GCV	SL	TTB	R	C	7Y7A	3W
39218	23,000.0	82,250.0	323006.00	382261.00	5533	MS	15/02/92	GCV	RC	TTB	R	C	707A	3W
39219	23,000.0	82,300.0	323006.00	382298.00	5533	MS	15/02/92	GCV	RC	TTB	R	C	7A60	3W
39220							/ /		STD					
Remarks: Standard B3 0.05 g/t														
39221	23,000.0	82,350.0	323006.00	382341.00	5533	MS	15/02/92	GCV	RC		R	C	6A	1-
39222	22,600.0	81,000.0	322590.00	381012.00	5533	MS	15/02/92	GCV	RC	TTB	R	C	7L	3W
39223	22,600.0	81,050.0	322586.00	381061.00	5533	MS	15/02/92	GCV	RC		R	C	8L	3W
39224	22,600.0	81,100.0	322584.00	381112.00	5533	MS	15/02/92	GCV	RC		R	C	8L	3E
39225	22,600.0	81,150.0	322581.00	381163.00	5533	MS	15/02/92	GCV	SL	SWP	R	C	7A	1-
39226	22,600.0	81,200.0	322580.00	381219.00	5533	MS	15/02/92	GCV	SL		R	C	6L7A	3W
39227	22,600.0	81,250.0	322582.00	381264.00	5533	MS	15/02/92	GCV	SL		R	C	606A	3W
39228	22,600.0	81,300.0	322585.00	381309.00	5533	MS	15/02/92	GCV	SL	TTB	R	C	8A	4W
39229	22,600.0	81,350.0	322587.00	381359.00	5533	MS	15/02/92	GCV	RC		R	C	9A	4W
39230	22,600.0	81,400.0	322589.00	381410.00	5533	MS	15/02/92	GCV	SL		R	C	70	4E
39231	22,600.0	81,450.0	322586.00	381462.00	5533	MS	15/02/92	GCV	SL		R	C	707R	5W
39232	22,600.0	81,500.0	322587.00	381509.00	5533	MS	15/02/92	GCV	SL		R	C	7A60U	5W
39233	22,600.0	81,550.0	322588.00	381559.00	5533	MS	15/02/92	GCV	RC	TTB	R	C	6B	4W
39234	22,600.0	81,600.0	322587.00	381612.00	5533	MS	15/02/92	GCV	RC	TTB	R	C	8L	1W
39235	22,600.0	81,650.0	322584.00	381665.00	5533	MS	15/02/92	GCV	RC	RNF	R	C	7BA	3W

Laboratory:
 Detection Limit:
 Method:

022001

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
39236	22,600.0	81,700.0	322589.00	381716.00	5533	MS	15/02/92	GCV	SL		R	C		3W
39237	22,600.0	81,750.0	322587.00	381764.00	5533	MS	15/02/92	GCV	SL	TFB	R	C	W60	4W
39238	22,600.0	81,800.0	322588.00	381810.00	5533	MS	15/02/92	GCV	SLRC	TFB	R	C	7L	5N
39239	22,600.0	81,850.0	322589.00	381857.00	5533	MS	15/02/92	GCV	RC	TFB	R	C	6AON	5NW
39240							/ /		STD					
	Remarks: Standard PNC1 0.23 g/t													
39241	22,600.0	81,900.0	322588.00	381910.00	5533	MS	15/02/92	GCV	SLRC		R	C	9LA	4W
39242	22,600.0	81,950.0	322586.00	381962.00	5533	MS	15/02/92	GCV	RC		R	C	9LW	3W
39243	22,600.0	82,000.0	322588.00	382010.00	5533	MS	15/02/92	GCV	SL		R	C	8LW	3W
39244	22,600.0	82,050.0	322588.00	382064.00	5533	MS	15/02/92	GCV	RC		R	C	6OR	3W
39245	22,600.0	82,100.0	322591.00	382117.00	5533	MS	15/02/92	GCV	RC	RNF	R	C	6A6OR	4E
39246	22,600.0	82,150.0	322589.00	382166.00	5533	MS	15/02/92	GCV	RC		R	C	6LA	4W
39247	22,600.0	82,200.0	322587.00	382214.00	5533	MS	15/02/92	GCV	SL		R	C	8A0B	3W
39248	22,600.0	82,250.0	322586.00	382265.00	5533	MS	15/02/92	GCV	SL		R	C	7AY	4W
39249	22,600.0	82,300.0	322590.00	382312.00	5533	MS	15/02/92	GCV	RC		R	C	7GA	4W
39250	22,600.0	82,350.0	322586.00	382358.00	5533	MS	15/02/92	GCV	RC	TFB	R	C	6A	3W
39251	22,600.0	82,400.0	322585.00	382404.00	5533	MS	15/02/92	GCV	SL		R	C	6A	3W
39252	21,800.0	81,200.0	321811.00	381214.00	5533	MS	16/02/92	GCV	SL	TFB	R	C	7A70	2N
39253	21,800.0	81,250.0	321806.00	381266.00	5533	MS	16/02/92	GCV	SL	SC	R	C	7Y	2N
39254	21,800.0	81,300.0	321794.00	381316.00	5533	MS	16/02/92	GCV	RC	EUC	R	C	7A7Y	4E
39255	21,800.0	81,350.0	321793.00	381365.00	5533	MS	16/02/92	GCV	RC	EUC	R	C	W	4N
39256	21,800.0	81,400.0	321787.00	381414.00	5533	MS	16/02/92	GCV	SL	EUC	R	C	6YA	3N
39257	21,800.0	81,450.0	321787.00	381468.00	5533	MS	16/02/92	GCV	SL		R	C	9A	3N
39258	21,800.0	81,500.0	321786.00	381513.00	5533	MS	16/02/92	GCV	SL	WSC	R	C	W	1E
39259	21,800.0	81,550.0	321785.00	381564.00	5533	MS	16/02/92	GCV	RC	TFB	R	C	W	3W
39260							/ /		STD					
	Remarks: Standard B3 0.05 g/t													
39261	21,800.0	81,600.0	321786.00	381623.00	5533	MS	16/02/92	GCV	SL	RNF	R	C	7Y	4W
39262	21,800.0	81,650.0	321786.00	381669.00	5533	MS	16/02/92	GCV	RC	RNF	R	C	2A	5E
39263	21,800.0	81,700.0	321781.00	381716.00	5533	MS	16/02/92	GCV	SL	RNF	R	C	7OR	3W
39264	21,800.0	81,750.0	321794.00	381759.00	5533	MS	16/02/92	GCV	RC		R	C	60W	4W

Laboratory:
 Detection Limit:
 Method:

RGC Exploration Pty Ltd
 GROCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
39265	21,800.0	81,800.0	321799.00	381802.00	5533	MS	16/02/92	GCV	SL		R	C	W70	3W
39266	21,800.0	81,850.0	321817.00	381861.00	5533	MS	16/02/92	GCV	RC	TTB	R	C		5N
39267	21,800.0	81,900.0	321828.00	381927.00	5533	MS	16/02/92	GCV	RC	TTB	R	C		4N
39268	21,800.0	81,950.0	321828.00	381982.00	5533	MS	16/02/92	GCV	RC	WSC	R	C	70	3W
39269	21,800.0	82,000.0	321824.00	382025.00	5533	MS	16/02/92	GCV	RC	RNF	R	C	8AG	3W
39270	21,800.0	82,050.0	321826.00	382076.00	5533	MS	16/02/92	GCV	RC	RNF	R	C	70U	5N
39271	21,800.0	82,100.0	321823.00	382124.00	5533	MS	16/02/92	GCV	RC		R	C	8BA	5N
39272	21,800.0	82,150.0	321827.00	382180.00	5533	MS	16/02/92	GCV	RC	RNF	R	C	7A	5NW
39273	21,800.0	82,200.0	321826.00	382233.00	5533	MS	16/02/92	GCV	RC		R	C	60R8A	5N
39274	21,800.0	82,250.0	321827.00	382289.00	5533	MS	16/02/92	GCV	RC	RNF	R	C	7A	5W
39275	21,800.0	82,300.0	321825.00	382340.00	5533	MS	16/02/92	GCV	RC	RNF	R	C	9A70	5S
39276	21,800.0	82,350.0	321827.00	382385.00	5533	MS	16/02/92	GCV	RC	RNF	R	C	609A	5W
39277	21,800.0	82,400.0	321825.00	382424.00	5533	MS	16/02/92	GCV	RC	TTB	R	C	8A	5W
39278	21,800.0	82,450.0	321826.00	382460.00	5533	MS	16/02/92	GCV	RC	TTB	R	C	8A70	5W
39279	21,800.0	82,500.0	321832.00	382499.00	5533	MS	16/02/92	GCV	RC	TTB	R	C	8A8L	5W
39280							/ /						8A60	5W
										STD				
	Remarks: Standard B20 1.77 g/t													
39281	21,400.0	81,150.0	321417.00	381173.00	5533	MS	16/02/92	GCV	SL	RNF	R	BC	W9A	4N
39282	21,400.0	81,100.0	321425.00	381127.00	5533	MS	16/02/92	GCV	SL	TTB	R	C	W	3N
39283	21,400.0	81,050.0	321426.00	381077.00	5533	MS	16/02/92	GCV	RC	TTB	R	C	W8G	2N
39284	21,400.0	81,000.0	321428.00	381028.00	5533	MS	16/02/92	GCV	RC	TTB	R	C	W7G	3E
39285	21,400.0	80,950.0	321428.00	380982.00	5533	MS	16/02/92	GCV	RC	TTB	R	C	W/7G	4W
39286	21,400.0	80,900.0	321426.00	380933.00	5533	MS	16/02/92	GCV	RC	TTB	R	C	W7G	3E
39287	21,400.0	80,850.0	321431.00	380881.00	5533	MS	16/02/92	GCV	RC	TTB	R	C	W7G	2W
39288	21,400.0	80,800.0	321427.00	380833.00	5533	MS	16/02/92	GCV	RC	TTB	R	C	W7G	4W
39289	21,400.0	80,750.0	321426.00	380780.00	5533	MS	16/02/92	GCV	RC	TTB	R	C	W7G	3N
39290	21,400.0	80,700.0	321425.00	380729.00	5533	MS	16/02/92	GCV	SL	TTB	R	C	7U	4E
39291	21,400.0	80,650.0	321428.00	380684.00	5533	MS	18/02/92	GCV	SL	TTB	R	C	6U	3W
39292	21,400.0	80,600.0	321428.00	380632.00	5533	MS	18/02/92	GCV	RC	TTB	R	C	W9U	3W
39293	21,400.0	80,550.0	321425.00	380580.00	5533	MS	18/02/92	GCV	RC	TTB	R	C	708G	4W
39294	21,400.0	80,500.0	321420.00	380529.00	5533	MS	18/02/92	GCV	RC	TTB	R	C	9B	2E

Laboratory:
 Detection Limit:
 Method:

022063

RGC Exploration Pty Ltd
 GROCHEM Data Management System
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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contamin.	Soil type	Soil unit	Soil colour	Slope
39295	21,400.0	80,450.0	321426.00	380480.00	5533	MS	18/02/92	GCV	SL	TTB	R	C	W60	4E
39296	21,400.0	80,400.0	321425.00	380426.00	5533	MS	18/02/92	GCV	SL	TTB	R	C	7L	2N
39297	21,400.0	80,350.0	321423.00	380369.00	5533	MS	18/02/92	GCV	SL	TTB	R	C	8U	1W
39298	21,400.0	80,300.0	321424.00	380313.00	5533	MS	18/02/92	GCV	RC	TTB	R	C	W8U	5W
39299	21,400.0	80,250.0	321424.00	380263.00	5533	MS	18/02/92	GCV	RC	RNF	R	C	8AW	3S
39300							/ /		STD					
	Remarks: Standard B3 0.05 g/t													
39301	22,200.0	80,850.0	322172.00	380859.00	5533	CC	/ /	GCV	SL	TTB	R	C	U5T8A8	1
39302	22,200.0	80,900.0	322171.00	380905.00	5533	CC	/ /	GCV	SL	TTB	R	C	T7F5	1
39303	22,200.0	80,950.0	322171.00	380963.00	5533	CC	/ /	GCV	SL	TTB	R	C	A6	1
39304	22,200.0	81,000.0	322176.00	381009.00	5533	CC	/ /	GCV	SL	TTB	R	C	U606T6	4
39305	22,200.0	81,050.0	322178.00	381055.00	5533	CC	/ /	GCV	SL	TTBRNF	R	C	U5T5A5	3
39306	22,200.0	81,100.0	322176.00	381104.00	5533	CC	/ /	GCV	RC	TTBRNF	R	C	T7	3
39307	22,200.0	81,150.0	322179.00	381150.00	5533	CC	/ /	GCV	RC	TTB	R	C	T7	2
39308	22,200.0	81,200.0	322183.00	381196.00	5533	CC	/ /	GCV	SL	TTB	R	C	U5T5T7	2
39309	22,200.0	81,250.0	322183.00	381246.00	5533	CC	/ /	GCV	SL	TTB	R	C	T6D6	2
39310	22,200.0	81,300.0	322183.00	381301.00	5533	CC	/ /	GCV	SL	TTB	R	C	T5U5A7	2
39311	22,200.0	81,350.0	322186.00	381351.00	5533	CC	/ /	GCV	SL	TTB	R	C	T5T7D5	1
39312	22,200.0	81,400.0	322186.00	381394.00	5533	CC	/ /	GCV	SL	TTB	R	C	Q4T5U6	1
39313	22,200.0	81,450.0	322183.00	381443.00	5533	CC	/ /	GCV	SL	TTB	R	C	T7	1
39314	22,200.0	81,500.0	322183.00	381491.00	5533	CC	/ /	GCV	SL	TTB	R	C	T7	1
39315	22,200.0	81,550.0	322183.00	381543.00	5533	CC	/ /	GCV	SL	TTB	R	C	T5A7	1
39316	22,200.0	81,600.0	322184.00	381598.00	5533	CC	/ /	GCV	RC	TTBRNF	R	C	A5A7T6	2
39317	22,200.0	81,650.0	322178.00	381643.00	5533	CC	/ /	GCV	RC	RNF	R	C	A7	4
39318	22,200.0	81,700.0	322175.00	381689.00	5533	CC	/ /	GCV	RC	TTB	R	C	T7U5A6	3
39319	22,200.0	81,750.0	322177.00	381746.00	5533	CC	/ /	GCV	RC	TTB	R	C	T7	3
39320					5533		/ /		?					
39321	22,200.0	81,800.0	322177.00	381800.00	5533	CC	18/02/92	GCV	RC	RNF	R	C	A5A7T5	5
39322	22,200.0	81,850.0	322171.00	381848.00	5533	CC	18/02/92	GCV	RC	RNF	R	C	A5A7U5	5
39323	22,200.0	81,900.0	322172.00	381897.00	5533	CC	18/02/92	GCV	RC	RNF	R	C	GA6	5
39324	22,200.0	81,950.0	322174.00	381947.00	5533	CC	18/02/92	GCV	RC	RNF	R	C	GA5T6	5

Laboratory:
 Detection Limit:
 Method:

0220061

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
39325	22,200.0	82,000.0	322176.00	381991.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	A7F7	4
39326	22,200.0	82,050.0	322175.00	382043.00	5533	CC	18/02/92	GCV	SLRC	TTB	R	C	T5A5	3
39327	22,200.0	82,100.0	322170.00	382092.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	O5T5	3
39328	22,200.0	82,150.0	322170.00	382146.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	T8	3
39329	22,200.0	82,200.0	322171.00	382195.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	T5	2
39330	22,200.0	82,250.0	322170.00	382249.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	T7T5	3
39331	22,200.0	82,300.0	322169.00	382302.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	A7T506	4
39332	22,200.0	82,350.0	322166.00	382348.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	A7T505	2
39333	22,200.0	82,400.0	322166.00	382396.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	T8A805	1
39334	22,200.0	82,450.0	322166.00	382444.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	A7T705	2
39335	22,200.0	82,500.0	322166.00	382490.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	A4A7T5	3
39336	22,200.0	82,550.0	322165.00	382544.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	T5A7	3
39337	21,800.0	80,950.0	321819.00	380981.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	A7U6	1
39338	21,800.0	80,900.0	321815.00	380931.00	5533	CC	18/02/92	GCV	RC		R	C	AG9T7	2
39339	21,800.0	80,850.0	321832.00	380884.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	U5T5T7	3
39340	21,800.0	80,800.0	321828.00	380832.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	T8	5
39341	21,800.0	80,750.0	321827.00	380779.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	T6AG8	2
39342	21,800.0	80,700.0	321824.00	380733.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	T8	1
39343	21,800.0	80,650.0	321823.00	380682.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	AG9	5
39344	21,800.0	80,600.0	321825.00	380633.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	U6AG8	4
39345	21,800.0	80,550.0	321819.00	380598.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	T8	5
39346	21,800.0	80,500.0	321809.00	380559.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	A8T8	2
39347	21,800.0	80,450.0	321813.00	380506.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	T9A9	5
39348	21,800.0	80,400.0	321819.00	380455.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	A6T7	5
39349	21,800.0	80,350.0	321823.00	380404.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	A808	5
39350	21,800.0	80,300.0	321822.00	380353.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	A7	3
39351	21,800.0	80,250.0	321822.00	380316.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	A8T7	5
39352	21,800.0	80,200.0	321824.00	380274.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	A8GA7	5
39353	21,800.0	80,150.0	321827.00	380209.00	5533	CC	18/02/92	GCV	RC	RNF	R	C	A5U4T3	5
39354	21,800.0	80,100.0	321831.00	380146.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	U5T5T7	3
39355	21,800.0	80,050.0	321831.00	380104.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	D4O5T5	3

Laboratory:
 Detection Limit:
 Method:

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 GEOCHEM Data Management System
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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
39356	21,800.0	80,000.0	321831.00	380061.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	T705	1
39357	21,800.0	79,950.0	321829.00	380016.00	5533	CC	18/02/92	GCV	SL	TTB	R?	B	U3	1
39358	21,800.0	79,900.0	321833.00	379969.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	U5T8	3
39359	21,800.0	81,000.0	321814.00	381031.00	5533	CC	18/02/92	GCV	RC	RNF	R	C	AG7	4
39360							18/02/92		STD					
	Remarks: Standard B20 1.77		g/t											
39361	21,800.0	81,050.0	321819.00	381077.00	5533	CC	18/02/92	GCV	SL	TTBRNF	R	C	T8T7	5
39362	21,800.0	81,100.0	321812.00	381125.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	U7T7	3
39363	21,800.0	81,150.0	321815.00	381172.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	U5U7T7	3
39364	21,400.0	81,200.0	321415.00	381218.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	U4U6T5	4
39365	21,400.0	81,250.0	321413.00	381269.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	O5T5R5	5
39366	21,400.0	81,300.0	321414.00	381331.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	T6A8	4
39367	21,400.0	81,350.0	321415.00	381387.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	U4U6T5	4
39368	21,400.0	81,400.0	321413.00	381447.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	T8A8	4
39369	21,400.0	81,450.0	321414.00	381487.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	A5G6A8	5
39370	21,400.0	81,500.0	321413.00	381525.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	T8	4
39371	21,400.0	81,550.0	321415.00	381577.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	T8	1
39372	21,400.0	81,600.0	321412.00	381631.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	T6T8U5	5
39373	21,400.0	81,650.0	321411.00	381677.00	5533	CC	18/02/92	GCV	SL	RNF	R	BC	T5	4
39374	21,400.0	81,700.0	321412.00	381720.00	5533	CC	18/02/92	GCV	SL	TTBRNF	R?	BC	A3T5	5
39375	21,400.0	81,750.0	321411.00	381772.00	5533	CC	18/02/92	GCV	SL	RNF	R	C	A5T5	4
39376	21,400.0	81,800.0	321413.00	381828.00	5533	CC	18/02/92	GCV	SL	RNF	R	C	A8T7	4
39377	21,400.0	81,850.0	321413.00	381876.00	5533	CC	18/02/92	GCV	RC	TTBRNF	R	C	U5T5A5	5
39378	21,400.0	81,900.0	321411.00	381927.00	5533	CC	18/02/92	GCV	SL	RNF	R	C	T7A67	
39379	21,400.0	81,950.0	321415.00	381984.00	5533	CC	18/02/92	GCV	SL	RNF	R	C	U5T5T8	
39380							18/02/92		STD					
	Remarks: Standard B3 0.05		g/t											
39381	21,400.0	82,000.0	321413.00	382032.00	5533	CC	18/02/92	GCV	SL	RNF	R	BC	A7O4T5	4
39382	21,400.0	82,050.0	321416.00	382077.00	5533	CC	18/02/92	GCV	SL	RNF	R	C	A5T5O5	5
39383	21,400.0	82,100.0	321416.00	382120.00	5533	CC	18/02/92	GCV	SL	RNF	R	BC	A5T5A8	5
39384	21,400.0	82,150.0	321419.00	382177.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	A7T6	3

Laboratory:
 Detection Limit:
 Method:

022066

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
39385	21,400.0	82,200.0	321415.00	382234.00	5533	CC	18/02/92	GCV	RC	TTBRNF	R	C	U7F705	5
39386	21,400.0	82,250.0	321418.00	382286.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	T6A7	5
39387	21,400.0	82,300.0	321416.00	382337.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	T5A4U5	5
39388	21,400.0	82,350.0	321417.00	382376.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	R5N02	5
39389	21,400.0	82,400.0	321423.00	382412.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	U5T5G7	5
39390	21,400.0	82,450.0	321422.00	382450.00	5533	CC	18/02/92	GCV	RC	TTBALP	R	C	U5R5T5	5
39391	21,400.0	82,500.0	321422.00	382494.00	5533	CC	18/02/92	GCV	RC	TTBALP	R	C	T606A3	5
39392	21,000.0	81,050.0	321033.00	381075.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	A9	3
39393	21,000.0	81,000.0	321031.00	381027.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	R5T5G7	4
39394	21,000.0	80,950.0	321033.00	380979.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	A9	4
39395	21,000.0	80,900.0	321036.00	380925.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	A8	5
39396	21,000.0	80,850.0	321035.00	380874.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	GA8	5
39397	21,000.0	80,800.0	321035.00	380825.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	GA9	1
39398	21,000.0	80,750.0	321040.00	380778.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	T7	1
39399	21,000.0	80,700.0	321037.00	380733.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	T705	1
39400							18/02/92			STD				
	Remarks: Standard FMC1 0.23 g/t													
39401	18,200.0	82,400.0	318256.00	382404.00	5533	CC	18/02/92	GCV	RC	TTBEUC	R	C	A808T6	1
39402	18,200.0	81,450.0	318256.00	381469.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	U3A8T5	2
39403	18,200.0	81,400.0	318257.00	381415.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	A8T6U5	3
39404	18,200.0	81,350.0	318257.00	381368.00	5533	CC	18/02/92	GCV	SL	BTG	T	B	W75A7	1
	Remarks: Unable to penetrate gravels.													
39405	18,200.0	81,300.0	318255.00	381322.00	5533	CC	18/02/92	GCV	SL	BTG	T	B?	WAS05	1
	Remarks: Unable to penetrate gravels.													
39406	18,200.0	81,250.0	318252.00	381267.00	5533	CC	18/02/92	GCV	SL	BTG	T	B?	U4T4	1
	Remarks: Unable to penetrate gravels.													
39407	18,200.0	81,200.0	318252.00	381214.00	5533	CC	18/02/92	GCV	SL	TTB	T	B?	WAS75	1
	Remarks: Unable to penetrate gravels.													
39408	18,200.0	81,150.0	318253.00	381168.00	5533	CC	18/02/92	GCV	SL	BTG	R?	BC	A805	2
39409	18,200.0	81,100.0	318256.00	381119.00	5533	CC	18/02/92	GCV	SL	BTG	R	C	T8T5	3
39410	18,200.0	81,050.0	318254.00	381067.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	A8	4

Laboratory:
 Detection Limit:
 Method:

022067

RGC Exploration Pty Ltd
 GROCHEM Data Management System
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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
39411	18,200.0	81,000.0	318254.00	381012.00	5533	CC	18/02/92	GCV	SL	BTG	T?	B?	WU4	3
	Remarks: Unable to penetrate gravels.													
39412	18,200.0	80,950.0	318251.00	380960.00	5533	CC	18/02/92	GCV	SL	BTG	R	C	U5T5	4
39413	18,200.0	80,900.0	318250.00	380909.00	5533	CC	18/02/92	GCV	SL	BTG	T?	B?	WU4	3
	Remarks: Unable to penetrate gravels.													
39414	18,200.0	80,850.0	318253.00	380861.00	5533	CC	18/02/92	GCV	SL	TYB	T?	B?	A4W	4
	Remarks: Unable to penetrate gravels.													
39415	18,200.0	80,800.0	318251.00	380814.00	5533	CC	18/02/92	GCV	RC	TYB	R?	C?	AG5A3	4
39416	18,200.0	80,750.0	318252.00	380762.00	5533	CC	18/02/92	GCV	RC	TYB	T?	C?	AG4R5	3
39417	18,200.0	80,700.0	318252.00	380713.00	5533	CC	18/02/92	GCV	RC	TYB	T?	C?	A3T4U5	3
39418	18,200.0	80,650.0	318251.00	380664.00	5533	CC	18/02/92	GCV	RC	TYB	R?	C?	A9A6U6	4
39419	18,200.0	80,600.0	318250.00	380610.00	5533	CC	18/02/92	GCV	SL	TYBUC	T?	B?	WA7	3
39420							18/02/92		STD					
	Remarks: Standard FMC7 1.73 g/t													
39421	18,200.0	80,550.0	318255.00	380568.00	5533	CC	18/02/92	GCV	RC	TYBUC	T?	C?	T4AG5	3
39422	17,800.0	81,500.0	317836.00	381531.00	5533	CC	18/02/92	GCV	SL	BTG	R	C	A8T8O5	4
39423	17,800.0	81,550.0	317839.00	381583.00	5533	CC	18/02/92	GCV	SL	TYB	R	C	T6U6	3
39424	17,800.0	81,600.0	317837.00	381630.00	5533	CC	18/02/92	GCV	SL	TYB	R	C	A8G8U4	3
39425	17,800.0	81,650.0	317839.00	381680.00	5533	CC	18/02/92	GCV	SL	TYB	R	C	T5R5O4	3
39426	17,800.0	81,700.0	317835.00	381727.00	5533	CC	18/02/92	GCV	RC	TYBUC	R	C	U1T4W	3
39427	17,800.0	81,750.0	317837.00	381782.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	A7G7T8	1
39428	17,800.0	81,800.0	317835.00	381830.00	5533	CC	18/02/92	GCV	SL	EUCTTB	R	C	A5A7T7	3
39429	17,800.0	81,850.0	317838.00	381884.00	5533	CC	18/02/92	GCV	SL	TYB	R	C	AG8T5	5
39430	17,800.0	81,900.0	317833.00	381933.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	A9T9G2	4
39431	17,800.0	81,950.0	317836.00	381989.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	M5T5G1	3
39432	17,800.0	82,000.0	317836.00	382034.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	MM8T3	1
39433	17,800.0	82,050.0	317834.00	382087.00	5533	CC	18/02/92	GCV	SL	BTG	R	BC	A8T8U7	2
39434	17,800.0	82,100.0	317835.00	382136.00	5533	CC	18/02/92	GCV	SL	TYB	R	C	T7U7U5	3
39435	17,800.0	82,150.0	317839.00	382185.00	5533	CC	18/02/92	GCV	RC	TYB	R	C	W7A8T8	3
39436	17,800.0	82,200.0	317834.00	382229.00	5533	CC	18/02/92	GCV	SL	EUCTTB	R	C	O5T5U7	3
39437	17,800.0	82,250.0	317834.00	382276.00	5533	CC	18/02/92	GCV	SL	EUCTTB	R	BC		4

Laboratory:
 Detection Limit:
 Method:

022068

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
39438	17,800.0	82,300.0	317833.00	382327.00	5533	CC	18/02/92	GCV	SL	TYBEUC	R	C	T5A7G7	4
39439	17,800.0	81,450.0	317838.00	381482.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	U6T5A8	5
39440							18/02/92		STD					
	Remarks: Standard B3 0.05 g/t													
39441	17,800.0	81,400.0	317837.00	381426.00	5533	CC	18/02/92	GCV	SL	BTG	R	C	A9G8F8	4
39442	17,800.0	81,350.0	317838.00	381374.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	G9T9G7	1
39443	17,800.0	81,300.0	317836.00	381324.00	5533	CC	18/02/92	GCV	RC	TYB	R	C	T5U5G8	2
39444	17,800.0	81,250.0	317837.00	381276.00	5533	CC	18/02/92	GCV	SL	BTG	R	C	U4U5	1
39445	17,800.0	81,200.0	317836.00	381227.00	5533	CC	18/02/92	GCV	SL	BTG	R	C	T5U5	3
39446	17,800.0	81,150.0	317838.00	381179.00	5533	CC	18/02/92	GCV	SL	BTG	R	C	T7	1
39447	17,800.0	81,100.0	317836.00	381132.00	5533	CC	18/02/92	GCV	SL	TYB	T	B?	WA7U4	2
	Remarks: Unable to penetrate gravels and boulders.													
39448	17,800.0	81,050.0	317837.00	381074.00	5533	CC	18/02/92	GCV	SL	TYB	T?	B?	A7A4W	1
	Remarks: Unable to penetrate gravels and boulders.													
39449	17,800.0	81,000.0	317837.00	381021.00	5533	CC	18/02/92	GCV	SL	TYB	T?	B?	WA4R9	4
	Remarks: Unable to penetrate gravels and boulders.													
39450	17,800.0	80,950.0	317840.00	380977.00	5533	CC	18/02/92	GCV	SL	BTG	T	B?	WU2	4
	Remarks: Unable to penetrate gravels and boulders.													
39451	17,400.0	81,500.0	317434.00	381532.00	5533	CC	18/02/92	GCV	RC	TYB	R	C	A8U2	4
39452	17,400.0	81,550.0	317433.00	381577.00	5533	CC	18/02/92	GCV	SL	TYB	R	C	T8A8G8	4
39453	17,400.0	81,600.0	317429.00	381623.00	5533	CC	18/02/92	GCV	RC	TYB	R	C	T6T4U4	2
39454	17,400.0	81,650.0	317429.00	381676.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	T7U7A7	1
39455	17,400.0	81,700.0	317427.00	381723.00	5533	CC	18/02/92	GCV	SL	BTG	R	C	T5U5	1
39456	17,400.0	81,750.0	317427.00	381775.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	T6T8U7	2
39457	17,400.0	81,800.0	317427.00	381822.00	5533	CC	18/02/92	GCV	RC	TYB	R	C	U5T5U4	3
39458	17,400.0	81,850.0	317424.00	381874.00	5533	CC	18/02/92	GCV	SL	TYB	R	C	T5U5	1
39459	17,400.0	81,900.0	317422.00	381922.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	G3G7U7	1
39460							18/02/92		STD					
	Remarks: Standard B3 0.05 g/t													
39461	17,400.0	81,950.0	317422.00	381974.00	5533	CC	18/02/92	GCV	SL	TYBEUC	R	C	AG7T7	3
39462	17,400.0	82,000.0	317426.00	382021.00	5533	CC	18/02/92	GCV	SL	TYBEUC	R	BC	AG5T5	2

Laboratory:
 Detection Limit:
 Method:

022069

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
39463	17,400.0	81,450.0	317433.00	381485.00	5533	CC	18/02/92	GCV	SL	TFB	R	C	A7G8T7	5
39464	17,400.0	81,400.0	317433.00	381431.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	A8T8	3
39465	17,400.0	81,350.0	317432.00	381378.00	5533	CC	18/02/92	GCV	?					
39466	17,400.0	81,300.0	317432.00	381332.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	G8A8	3
39467	17,400.0	81,250.0	317432.00	381282.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	T5U5T7	2
39468	17,400.0	81,200.0	317431.00	381232.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	U2AG6	2
39469	17,400.0	81,150.0	317432.00	381181.00	5533	CC	18/02/92	GCV	SL	BTG	T	AB	WA8A2	2
Remarks: Unable to penetrate gravels and conglomerate.														
39470	17,000.0	81,550.0	317030.00	381581.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	U5U2A8	2
39471	17,000.0	81,600.0	317029.00	381631.00	5533	CC	18/02/92	GCV	RC	TFBEUC	R	C	U8A9T8	4
39472	17,000.0	81,650.0	317029.00	381682.00	5533	CC	18/02/92	GCV	RC	RNF	R	C	G7A5T6	5
39473	17,000.0	81,700.0	317029.00	381730.00	5533	CC	18/02/92	GCV	SL	RNF	R	C	T5	1
39474	17,000.0	81,750.0	317027.00	381782.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	U2U7G2	4
39475	17,000.0	81,800.0	317026.00	381830.00	5533	CC	18/02/92	GCV	SL	BTG	R	C	U5T5A5	1
39476	17,000.0	81,850.0	317024.00	381879.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	G5T7U7	1
39477	17,000.0	81,900.0	317021.00	381930.00	5533	CC	18/02/92	GCV	SL	TFBEUC	R	C	U5T5T7	3
39478	17,000.0	81,950.0	317026.00	381975.00	5533	CC	18/02/92	GCV	SL	TFBEUC	R	C	U5T5A5	3
39479	17,000.0	82,000.0	317024.00	382016.00	5533	CC	18/02/92	GCV	RC	TFBEUC	R	C	T7T8U5	4
39480	1,200.0	2,400.0	324143.00	380821.00	5533	CC	18/02/92	GCV	SL	TFB	R	C	U5T6	3
39481	1,200.0	2,350.0	324115.00	380778.00	5533	CC	18/02/92	GCV	SL	TFB	R	C	T8A8	2
39482	1,200.0	2,300.0	324082.00	380737.00	5533	CC	18/02/92	GCV	SL	RNF	R	C	U7T7A7	4
39483	1,200.0	2,250.0	324053.00	380693.00	5533	CC	18/02/92	GCV	SL	RNF	R	BC	A7	5
39484	1,200.0	2,200.0	324027.00	380657.00	5533	CC	18/02/92	GCV	SL	RNF	R	C	T7U5	5
39485	1,200.0	2,150.0	324001.00	380616.00	5533	CC	18/02/92	GCV	SL	RNF	R	B	U2U5T5	4
39486	1,200.0	2,100.0	323965.00	380575.00	5533	CC	18/02/92	GCV	RC	EUCRNF	R	C	T5U7	5
39487	1,200.0	2,050.0	323936.00	380531.00	5533	CC	18/02/92	GCV	RC	RNF	R	C	A9AG8	4
39488	1,200.0	2,000.0	323908.00	380489.00	5533	CC	18/02/92	GCV	SL	RNF	R	C	A8T8	2
39489	1,200.0	1,950.0	323880.00	380449.00	5533	CC	18/02/92	GCV	RC	RNF	R	C	U5T3T5	4
39490	1,200.0	1,900.0	323851.00	380412.00	5533	CC	18/02/92	GCV	RC	TFB	R	C	T7U7A7	4
39491	1,200.0	1,850.0	323822.00	380370.00	5533	CC	18/02/92	GCV	SL	TFB	R	C	AG7	3
39492	1,200.0	1,800.0	323792.00	380330.00	5533	CC	18/02/92	GCV	RC	RNF	R	C	G7G207	5

Laboratory:
 Detection Limit:
 Method:

022070

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contamin.	Soil type	Soil unit	Soil colour	Slope
39493	1,200.0	1,750.0	323757.00	380285.00	5533	CC	18/02/92	GCV	RC	RNF	R	C	T8A8	5
39494	1,200.0	1,700.0	323731.00	380245.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	U5T5	2
39495	1,200.0	1,650.0	323703.00	380204.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	AG9	5
39496	1,200.0	1,600.0	323676.00	380169.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	G5G7A8	4
39497	1,200.0	1,550.0	323645.00	380127.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	U6T5T7	4
39498	1,200.0	1,500.0	323620.00	380089.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	R5T4	3
39499	1,200.0	1,450.0	323589.00	380046.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	T8T5	3
39500							18/02/92		STD					
Remarks: Standard FMC7 1.73 g/t														
39501	21,000.0	80,650.0	321037.00	380672.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	T5	1
39502	21,000.0	80,600.0	321040.00	380625.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	A3A6	1
39503	21,000.0	80,550.0	321043.00	380576.00	5533	CC	18/02/92	GCV	SL	TTBRNF	R	C	A5A7T5	4
39504	21,000.0	80,500.0	321038.00	380527.00	5533	CC	18/02/92	GCV	RC	RNF	R	C	A7D5T4	2
39505	21,000.0	80,450.0	321040.00	380480.00	5533	CC	18/02/92	GCV	SL	TTBRNF	R	C	T5U5	1
39506	21,000.0	80,400.0	321039.00	380425.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	T7T8	1
39507	21,000.0	80,350.0	321042.00	380368.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	Y9T9T7	2
39508	21,000.0	80,300.0	321038.00	380314.00	5533	CC	18/02/92	GCV	RC	RNF	R	C	NR5T5W	5
39509	21,000.0	80,250.0	321041.00	380272.00	5533	CC	18/02/92	GCV	RC	TTBRNF	R	C	RU5T5	2
39510	21,000.0	80,200.0	321044.00	380222.00	5533	CC	18/02/92	GCV	SL	TTBRNF	R	C	U5T5T7	4
39511	21,000.0	80,150.0	321046.00	380173.00	5533	CC	18/02/92	GCV	RC	RNF	R	C	A7T7	3
39512	21,000.0	80,100.0	321044.00	380124.00	5533	CC	18/02/92	GCV	SL	RNF	R	BC	T5U5T3	1
39513	21,000.0	80,050.0	321042.00	380072.00	5533	CC	18/02/92	GCV	SL	RNFALP	R	C	T7T4D5	3
39514	20,600.0	81,200.0	320598.00	381208.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	A8U7T5	4
39515	20,600.0	81,250.0	320599.00	381266.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	G8A9	2
39516	20,600.0	81,300.0	320598.00	381315.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	GATW	1
39517	20,600.0	81,350.0	320598.00	381360.00	5533	CC	18/02/92	GCV	SL	BTG	R	C	T8T5U5	1
39518	20,600.0	81,400.0	320597.00	381401.00	5533	CC	18/02/92	GCV	SL	BTGTTB	R	C	T8U7	1
39519	20,600.0	81,450.0	320594.00	381454.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	AGT7	3
39520	20,600.0	81,500.0	320596.00	381510.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	AG3U3	2
39521	20,600.0	81,550.0	320590.00	381561.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	O4T5A5	3
39522	20,600.0	81,600.0	320594.00	381612.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	T5A8U7	3

Laboratory:
 Detection Limit:
 Method:

022071

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
39523	20,600.0	81,650.0	320594.00	381666.00	5533	CC	18/02/92	GCV	SL	BTGTTB	R	C	T8	1
39524	20,600.0	81,700.0	320596.00	381712.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	T8A8	1
39525	20,600.0	81,750.0	320594.00	381762.00	5533	CC	18/02/92	GCV	RC	BTGTTB	R	C	A8T5	3
39526	20,600.0	81,800.0	320597.00	381811.00	5533	CC	18/02/92	GCV	RC	BTGTTB	R	C	A7W	1
39527	20,600.0	81,850.0	320596.00	381860.00	5533	CC	18/02/92	GCV	RC		R	C	A8A5	2
39528	20,600.0	81,900.0	320596.00	381911.00	5533	CC	18/02/92	GCV	RC	BTGTTB	R	C	A8T5	1
39529	20,600.0	81,950.0	320594.00	381966.00	5533	CC	18/02/92	GCV	RC	BTGTTB	R	C	T7U7U5	2
39530	20,600.0	82,000.0	320592.00	382009.00	5533	CC	18/02/92	GCV	RC	BTGTTB	R	C	T8A8	1
39531	20,600.0	82,050.0	320592.00	382058.00	5533	CC	18/02/92	GCV	SL	BTGTTB	R	C	T7T5	1
39532	20,600.0	82,100.0	320596.00	382111.00	5533	CC	18/02/92	GCV	SL	BTGTTB	R	C	T8	2
39533	20,600.0	82,150.0	320593.00	382162.00	5533	CC	18/02/92	GCV	RC	BTGTTB	R	C	A8T7	4
39534	20,600.0	82,200.0	320595.00	382216.00	5533	CC	18/02/92	GCV	RC	RNF	R	C	A7T504	5
39535	20,600.0	82,250.0	320592.00	382268.00	5533	CC	18/02/92	GCV	SL	RNF	R	C	T6A8U5	4
39536	20,600.0	82,300.0	320592.00	382320.00	5533	CC	18/02/92	GCV	SL	RNF	R	B	T4U5	4
39537	20,600.0	82,350.0	320592.00	382366.00	5533	CC	18/02/92	GCV	SL	RNF	R	C	O5T5	4
39538	20,600.0	82,400.0	320593.00	382411.00	5533	CC	18/02/92	GCV	RC	ALP	R	C	T6U8A8	5
39539	20,600.0	82,450.0	320592.00	382460.00	5533	CC	18/02/92	GCV	SL	ALP	R	BC	T5	5
39540	20,600.0	82,500.0	320596.00	382522.00	5533	CC	18/02/92	GCV	SL	ALP	R	BC	R5A64	5
39541	18,600.0	81,500.0	318641.00	381532.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	T7	1
39542	18,600.0	81,550.0	318642.00	381581.00	5533	CC	18/02/92	GCV	RC	TTBRNF	R	C	T5U5	4
39543	18,600.0	81,600.0	318643.00	381632.00	5533	CC	18/02/92	GCV	RC	TTBRNF	R	C	U5T5T7	4
39544	18,600.0	81,650.0	318644.00	381686.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	A7	2
39545	18,600.0	81,700.0	318641.00	381736.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	AG8T7	1
39546	18,600.0	81,750.0	318640.00	381788.00	5533	CC	18/02/92	GCV	SL	TTBRNF	R	C	T5T7U7	2
39547	18,600.0	81,800.0	318640.00	381838.00	5533	CC	18/02/92	GCV	RC	EUCRNF	R	C	T7NR5	2
39548	18,600.0	81,850.0	318639.00	381886.00	5533	CC	18/02/92	GCV	RC	RNF	R?	C	R4T404	2
39549	18,600.0	81,900.0	318638.00	381934.00	5533	CC	18/02/92	GCV	SL	TTBRNF	R	BC	T5AG5	2
39550	18,600.0	81,950.0	318638.00	381984.00	5533	CC	18/02/92	GCV	SL	RNF	R	C	T5	1
39551	18,600.0	82,000.0	318636.00	382034.00	5533	CC	18/02/92	GCV	RC	TTBRNF	R	C	A8G5T7	1
39552	18,600.0	82,050.0	318633.00	382079.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	A8T7T8	1
39553	18,600.0	82,100.0	318635.00	382122.00	5533	CC	18/02/92	GCV	SL	TTBEUC	R	C	U4T4	1

Laboratory:
 Detection Limit:
 Method:

022072

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
39554	18,600.0	82,150.0	318633.00	382180.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	A8T8G4	1
39555	18,600.0	82,200.0	318636.00	382238.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	A8T5U5	2
39556	18,600.0	82,250.0	318634.00	382287.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	AG8T6	2
39557	18,600.0	82,300.0	318634.00	382335.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	NT4R4	5
39558	18,600.0	82,350.0	318633.00	382382.00	5533	CC	18/02/92	GCV	RC	TTBRNF	R	C	D7T8A8	5
39559	18,600.0	82,400.0	318632.00	382431.00	5533	CC	18/02/92	GCV	SL	TTBRNF	R	C	T5T7R5	5
39560							18/02/92		STD					
	Remarks: Standard B3 0.05 g/t													
39561	18,600.0	82,450.0	318630.00	382482.00	5533	CC	18/02/92	GCV	SL	EUCRNF	R	BC	T5R5A5	5
39562	18,600.0	82,500.0	318626.00	382536.00	5533	CC	18/02/92	GCV	SL	EUCRNF	R	C	T5U7A4	4
39563	18,600.0	81,450.0	318643.00	381487.00	5533	CC	18/02/92	GCV	RC	TT/BTG	R	C	T8W	1
39564	18,600.0	81,400.0	318644.00	381436.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	A8T8	4
39565	18,600.0	81,350.0	318643.00	381386.00	5533	CC	18/02/92	GCV	SL	BTG	R	C	T7	1
39566	18,600.0	81,300.0	318644.00	381335.00	5533	CC	18/02/92	GCV	SL	BTG	G	B	T5A6U6	1
39567	18,600.0	81,250.0	318645.00	381280.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	A7T5U5	1
39568	18,600.0	81,200.0	318646.00	381227.00	5533	CC	18/02/92	GCV	SL	BTG	R	C	T5U5	2
39569	18,600.0	81,150.0	318644.00	381184.00	5533	CC	18/02/92	GCV	SL	BTG	G	B	WA4U4	1
	Remarks: Unable to penetrate gravels.													
39570	18,600.0	81,100.0	318647.00	381133.00	5533	CC	18/02/92	GCV	SL	BTG	G	B	WA4U4	2
	Remarks: Unable to penetrate gravels.													
39571	18,600.0	81,050.0	318647.00	381081.00	5533	CC	18/02/92	GCV	SL	BTG	G	B?	WA4U4	3
	Remarks: Unable to penetrate gravels.													
39572	18,600.0	81,000.0	318648.00	381030.00	5533	CC	18/02/92	GCV	SL	BTG	G	B?	WA4U4	3
	Remarks: Unable to penetrate gravels.													
39573	18,600.0	80,950.0	318645.00	380981.00	5533	CC	18/02/92	GCV	SL	BTG	G	B?	WA4U4	3
39574	18,600.0	80,900.0	318648.00	380930.00	5533	CC	18/02/92	GCV	SL	BTG	G	B?	WA4U4	3
39575	18,600.0	80,850.0	318651.00	380876.00	5533	CC	18/02/92	GCV	SL	BTG	G	B?	WA4U4	3
39576	18,600.0	80,800.0	318651.00	380813.00	5533	CC	18/02/92	GCV	RC	BTG	R?	C?	R5A5T5	4
39577	18,600.0	80,750.0	318654.00	380774.00	5533	CC	18/02/92	GCV	RC	BTG	R?		T7A7	4
39578	18,600.0	80,700.0	318655.00	380738.00	5533	CC	18/02/92	GCV	RC	BTG	R?	C?	A8A5U5	4
39579	18,600.0	80,650.0	318655.00	380682.00	5533	CC	18/02/92	GCV	SL	BTG	R?	BC	A4U4	4

Laboratory:
 Detection Limit:
 Method:

022073

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contamin.	Soil type	Soil unit	Soil colour	Slope
39580							18/02/92		STD					
	Remarks: Standard B3 0.05 g/t													
39581	18,600.0	80,600.0	318655.00	380627.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	A7T7	5
39582	18,200.0	81,500.0	318257.00	381520.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	A8T8U5	1
39583	18,200.0	81,550.0	318258.00	381564.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	AG8	1
39584	18,200.0	81,600.0	318253.00	381611.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	AG9	4
39585	18,200.0	81,650.0	318253.00	381668.00	5533	CC	18/02/92	GCV	RC	RNF	R	C	G4D4T5	5
39586	18,200.0	81,700.0	318255.00	381725.00	5533	CC	18/02/92	GCV	SL	RNF	R	C	T5U5A5	3
39587	18,200.0	81,750.0	318254.00	381777.00	5533	CC	18/02/92	GCV	SL	TTBEUC	R	C	T5R5A5	2
39588	18,200.0	81,800.0	318257.00	381823.00	5533	CC	18/02/92	GCV	RC	RNF	R	C	G4A8T6	2
39589	18,200.0	81,850.0	318256.00	381875.00	5533	CC	18/02/92	GCV	RC	RNF	R	C	G1G4T5	4
39590	18,200.0	81,900.0	318258.00	381928.00	5533	CC	18/02/92	GCV	RC	TTBEUC	R	C	R4U2T4	2
39591	18,200.0	81,950.0	318257.00	381978.00	5533	CC	18/02/92	GCV	SL	TTBEUC	R	C	T8T6A8	3
39592	18,200.0	82,000.0	318257.00	382020.00	5533	CC	18/02/92	GCV	SL	TTBEUC	R	C	AGAG8	4
39593	18,200.0	82,050.0	318258.00	382070.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	T5A7U5	2
39594	18,200.0	82,100.0	318259.00	382121.00	5533	CC	18/02/92	GCV	RC	BTGTTB	R	C	AG8U5	3
39595	18,200.0	82,150.0	318260.00	382168.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	A7T5U5	4
39596	18,200.0	82,200.0	318258.00	382218.00	5533	CC	18/02/92	GCV	RC	TTB	R	C	A8T8U7	5
39597	18,200.0	82,250.0	318256.00	382267.00	5533	CC	18/02/92	GCV	RC	BTG	R	C	R5U6T5	4
39598	18,200.0	82,300.0	318257.00	382319.00	5533	CC	18/02/92	GCV	SL	TTB	R	C	A5T5T4	3
39599	18,200.0	82,350.0	318256.00	382363.00	5533	CC	18/02/92	GCV	SL	TTBEUC	R	BC	T5AG5	3
39600							/ /		STD					
	Remarks: Standard FMC1 0.23 g/t													
39601	21,400.0	80,200.0	321423.00	380219.00	5533	MS	18/02/92	GCV	SL	RNF	R	C	607D	2E
39602	21,400.0	80,150.0	321422.00	380178.00	5533	MS	18/02/92	GCV	RC	RNF	R	C	9A	5S
39603	21,400.0	80,100.0	321422.00	380141.00	5533	MS	18/02/92	GCV	RC	RNF	R	C	W	4S
39604	21,400.0	80,050.0	321418.00	380079.00	5533	MS	18/02/92	GCV	RC	RNF	R	C	8A	5S
39605	21,400.0	80,000.0	321419.00	380025.00	5533	MS	18/02/92	GCV	RC	RNF	R	C	W	5S
39606	21,000.0	81,100.0	321033.00	381129.00	5533	MS	18/02/92	GCV	RC	TTB	R	C	9L	3W
39607	21,000.0	81,150.0	321029.00	381180.00	5533	MS	18/02/92	GCV	RC	TTB	R	C	W70	5E
39608	21,000.0	81,200.0	321032.00	381230.00	5533	MS	18/02/92	GCV	RC	TTB	R	C		3E

Laboratory:
 Detection Limit:
 Method:

022074

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
39609	21,000.0	81,250.0	321031.00	381279.00	5533	MS	18/02/92	GCV	RC	TFB	R	C	8L	3W
39610	21,000.0	81,300.0	321033.00	381331.00	5533	MS	18/02/92	GCV	SL	TFB	R	C	8A80	2R
39611	21,000.0	81,350.0	321032.00	381382.00	5533	MS	18/02/92	GCV	RC	TFB	R	C	9A0	3W
39612	21,000.0	81,400.0	321032.00	381436.00	5533	MS	18/02/92	GCV	RC	TFB	R	C	7Y/W	3W
39613	21,000.0	81,450.0	321032.00	381481.00	5533	MS	18/02/92	GCV	RC	TFB	R	C	8L	3W
39614	21,000.0	81,500.0	321032.00	381525.00	5533	MS	18/02/92	GCV	RC	TFB	R	C	W/8Y	3W
39615	21,000.0	81,550.0	321027.00	381574.00	5533	MS	18/02/92	GCV	RC	TFB	R	C	7A	4W
39616	21,000.0	81,600.0	321029.00	381621.00	5533	MS	18/02/92	GCV	RC	TFB	R	C	8Y0	3E
39617	21,000.0	81,650.0	321028.00	381674.00	5533	MS	18/02/92	GCV	RC	TFB	R	C	8A/W	3W
39618	21,000.0	81,700.0	321025.00	381732.00	5533	MS	18/02/92	GCV	RC	TFB	R	C	9Y/W	3W
39619	21,000.0	81,750.0	321022.00	381781.00	5533	MS	18/02/92	GCV	RC		R	C	7Y7A	3W
39620							/ /		STD					
	Remarks: Standard B3 0.05 g/t													
39621	21,000.0	81,800.0	321021.00	381834.00	5533	MS	18/02/92	GCV	RC		R	C	7Y/0	3W
39622	21,000.0	81,850.0	321022.00	381878.00	5533	MS	18/02/92	GCV	SL	TFB	R	C	6B	3W
39623	21,000.0	81,900.0	321020.00	381927.00	5533	MS	18/02/92	GCV	SL	TFB	R	BC	7A	3W
39624	21,000.0	81,950.0	321020.00	381981.00	5533	MS	18/02/92	GCV	SL	RNF	R	C	7YA	3W
39625	21,000.0	82,000.0	321018.00	382041.00	5533	MS	18/02/92	GCV	SL		R	C	7YA	3W
39626	21,000.0	82,050.0	321018.00	382086.00	5533	MS	18/02/92	GCV	SL	RNF	SL	BC	8A	3W
39627	21,000.0	82,100.0	321016.00	382136.00	5533	MS	19/02/92	GCV	SL		R	C	7AY	2W
39628	21,000.0	82,150.0	321012.00	382182.00	5533	MS	19/02/92	GCV	RC		R	C	7A0	3W
39629	21,000.0	82,200.0	321018.00	382224.00	5533	MS	19/02/92	GCV	RC	RNF	R	C	7AG	2W
39630	21,000.0	82,250.0	321016.00	382281.00	5533	MS	19/02/92	GCV	RC	TFB	R	C	W/60	4W
39631	21,000.0	82,300.0	321015.00	382342.00	5533	MS	19/02/92	GCV	RC	TFB	R	C	4A	4W
39632	21,000.0	82,350.0	321012.00	382391.00	5533	MS	19/02/92	GCV	RC	TFB	R	C	8A	3W
39633	21,000.0	82,400.0	321012.00	382440.00	5533	MS	19/02/92	GCV	RC	TFB	R	C	6R	3W
39634	21,000.0	82,450.0	321012.00	382490.00	5533	MS	19/02/92	GCV	RC	TFB	R	C	7R	3W
39635	21,000.0	82,500.0	321010.00	382540.00	5533	MS	19/02/92	GCV	RC	TFB	R	C	6R	3W
39636	20,600.0	81,150.0	320602.00	381169.00	5533	MS	19/02/92	GCV	RC	ALP	R	C	9Y/W	3W
39637	20,600.0	81,100.0	320608.00	381126.00	5533	MS	19/02/92	GCV	RC	ALP	R	C	9Y/W	3W
39638	20,600.0	81,050.0	320606.00	381079.00	5533	MS	19/02/92	GCV	RC	TFB	R	C	W	3W

Laboratory:
 Detection Limit:
 Method:

022075

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
39639	20,600.0	81,000.0	320612.00	381033.00	5533	MS	19/02/92	GCV	RC	TTB	R	C	8A/W	4W
39640							/ /		STD					
	Remarks: Standard B20 1.77 g/t													
39641	20,600.0	80,950.0	320613.00	380985.00	5533	MS	19/02/92	GCV	RC	TTB	R	C	8A/W	4W
39642	20,600.0	80,900.0	320611.00	380940.00	5533	MS	19/02/92	GCV	RC		R	C	8L/W	4W
39643	20,600.0	80,850.0	320611.00	380890.00	5533	MS	19/02/92	GCV	RC	TTB	R	C	8L/W	3W
39644	20,600.0	80,800.0	320612.00	380839.00	5533	MS	19/02/92	GCV	RC	TTB	R	C	W	3
39645	20,600.0	80,750.0	320613.00	380787.00	5533	MS	19/02/92	GCV	RC	RNF	R	C	7A/O	2W
39646	20,600.0	80,700.0	320612.00	380737.00	5533	MS	19/02/92	GCV	RC	RNF	R	C	W	4N
39647	20,600.0	80,650.0	320613.00	380686.00	5533	MS	19/02/92	GCV	RC	TTB	R	C	9A	1W
39648	20,600.0	80,600.0	320621.00	380639.00	5533	MS	19/02/92	GCV	RC	RNF	R	C	8A	4W
39649	20,600.0	80,550.0	320620.00	380590.00	5533	MS	19/02/92	GCV	RC	RNF	R	C	7O/W	5W
39650	20,600.0	80,500.0	320621.00	380535.00	5533	MS	19/02/92	GCV	SL	RNF	R	C	6Y	1-
39651	20,600.0	80,450.0	320620.00	380486.00	5533	MS	19/02/92	GCV	SL		R	C	7T	1E
39652	20,600.0	80,400.0	320621.00	380437.00	5533	MS	19/02/92	GCV	SL	RNF	R	C	6U7A	2E
39653	20,600.0	80,350.0	320622.00	380397.00	5533	MS	19/02/92	GCV	RC	RNF	R	C	8A0	4E
39654	20,600.0	80,300.0	320619.00	380358.00	5533	MS	19/02/92	GCV	SL	RNF	R	C	7U	3E
39655	20,600.0	80,250.0	320618.00	380300.00	5533	MS	19/02/92	GCV	RC	TTB	R	C	8T	
39656	20,600.0	80,200.0	320621.00	380247.00	5533	MS	19/02/92	GCV	SL	TTB	R	C	6U	2E
39657	20,600.0	80,150.0	320621.00	380190.00	5533	MS	19/02/92	GCV	SL	TTB	R	C	8T	2E
39658	19,000.0	81,500.0	319042.00	381521.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	8L	1E
39659	19,000.0	81,550.0	319040.00	381571.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	8L	2E
39660							/ /		STD					
	Remarks: Standard B3 0.05 g/t													
39661	19,000.0	81,600.0	319041.00	381625.00	5533	MS	21/02/92	GCV	SL	TTB	R	C	5BA	1-
39662	19,000.0	81,650.0	319038.00	381674.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	5YA	1-
39663	19,000.0	81,700.0	319040.00	381725.00	5533	MS	21/02/92	GCV	SL	TTB	R	BC	6AB	1-
39664	19,000.0	81,750.0	319039.00	381771.00	5533	MS	21/02/92	GCV	SL	TTB	R	C	5A	2W
39665	19,000.0	81,800.0	319041.00	381820.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	7T	1-
39666	19,000.0	81,850.0	319041.00	381875.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	7AG	1-
39667	19,000.0	81,925.0	319042.00	381924.00	5533	MS	21/02/92	GCV	SL		R	C	6U	1-

Laboratory:
 Detection Limit:
 Method:

022070

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
39668	19,000.0	81,950.0	319035.00	381975.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	7A/70	2E
39669	19,000.0	82,000.0	319042.00	382019.00	5533	MS	21/02/92	GCV	SL		R	BC	7BA	1-
39670	19,000.0	82,050.0	319040.00	382070.00	5533	MS	21/02/92	GCV	SL		R	C	7BA	1-
39671	19,000.0	82,100.0	319041.00	382120.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	8BA	1-
39672	19,000.0	82,150.0	319041.00	382169.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	8AB	2W
39673	19,000.0	82,200.0	319037.00	382222.00	5533	MS	21/02/92	GCV	SL	TTB	R	C	7BA	1-
39674	19,000.0	82,250.0	319038.00	382274.00	5533	MS	21/02/92	GCV	SL	TTB	R	C	9TA	2W
39675	19,000.0	82,300.0	319041.00	382324.00	5533	MS	21/02/92	GCV	SL	RNF	R	C	6BA	3W
39676	19,000.0	82,350.0	319040.00	382373.00	5533	MS	21/02/92	GCV	SL	RNF	R	C	W/70	3W
39677	19,000.0	82,400.0	319039.00	382423.00	5533	MS	21/02/92	GCV	RC	RNF	R	C	6AB	2W
39678	19,000.0	82,450.0	319041.00	382476.00	5533	MS	21/02/92	GCV	SLRC	RNF	R	C	W/7Y	3W
39679	19,000.0	82,500.0	319043.00	382519.00	5533	MS	21/02/92	GCV	SL	RNF	R	C	6TO	2W
39680	19,000.0	82,550.0	319040.00	382565.00	5533	MS	21/02/92	GCV	RC	RNF	R	C	7A	5NE
39681	19,000.0	81,450.0	319038.00	381474.00	5533	MS	21/02/92	GCV	RC	ALP	R	C	W/8A	2W
39682	19,000.0	81,400.0	319042.00	381417.00	5533	MS	21/02/92	GCV	RC	ALP	R	C	7L	2W
39683	19,000.0	81,350.0	319039.00	381370.00	5533	MS	21/02/92	GCV	RC	ALPTTB	R	C	7AL	1-
39685	19,000.0	81,300.0	319042.00	381323.00	5533	MS	21/02/92	GCV	SL	TTB	R	C	7AG	1-
39686	19,000.0	81,250.0	319038.00	381273.00	5533	MS	21/02/92	GCV	SL	TTB	R	C	7AO	2E
39687	19,000.0	81,200.0	319044.00	381223.00	5533	MS	21/02/92	GCV	RC	TTB	T	B	W/8L	1E
39688	19,000.0	81,150.0	319040.00	381174.00	5533	MS	21/02/92	GCV	RC	TTB	T?		6A	1-
39689	19,000.0	81,100.0	319044.00	381125.00	5533	MS	21/02/92	GCV	SL		R	C	7GA	2E
39690	19,000.0	81,050.0	319042.00	381075.00	5533	MS	21/02/92	GCV	SL	TTB	TR	B	W/5U	2E
39691	19,000.0	81,000.0	319046.00	381025.00	5533	MS	21/02/92	GCV	RC	TTB	RT	BC	W	2E
39692	19,000.0	80,950.0	319043.00	380977.00	5533	MS	21/02/92	GCV	RC	TTB	R?	C	W/7R	2E
39693	19,000.0	80,900.0	319044.00	380922.00	5533	MS	21/02/92	GCV	SL		T	B	W/8AU	3E
39694	19,000.0	80,850.0	319042.00	380875.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	8ABR	3E
39695	19,000.0	80,800.0	319043.00	380826.00	5533	MS	21/02/92	GCV	RC	TTB	RT	C	8A6R	3E
39696	19,000.0	80,750.0	319042.00	380771.00	5533	MS	21/02/92	GCV	SL	TTB	T	B	7DA	3E
39697	19,000.0	80,700.0	319045.00	380719.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	8AY	3E
39698	19,000.0	80,650.0	319042.00	380673.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	6R/U/A	3E
39699	19,000.0	80,600.0	319054.00	380624.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	8AO	3E

Laboratory:
 Detection Limit:
 Method:

022077

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
39700							/ /		STD					
	Remarks: Standard FNC1 0.23 g/t													
39701	19,400.0	81,500.0	319431.00	381513.00	5533	MS	21/02/92	GCV	SL	TTB	R	C	70	1-
39702	19,400.0	81,550.0	319431.00	381562.00	5533	MS	21/02/92	GCV	SL	SWP	R	C	6Y0	1-
39703	19,400.0	81,600.0	319434.00	381616.00	5533	MS	21/02/92	GCV	SL	TTB	R	C	6AU	1-
39704	19,400.0	81,650.0	319431.00	381667.00	5533	MS	21/02/92	GCV	SL	TTB	R	C	7YT	1-
39705	19,400.0	81,700.0	319431.00	381719.00	5533	MS	21/02/92	GCV	SL	TTB	R	C	6T	1-
39706	19,400.0	81,750.0	319431.00	381768.00	5533	MS	21/02/92	GCV	SL	TTB	R	C	7T	1-
39707	19,400.0	81,800.0	319434.00	381816.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	7T	2W
39708	19,400.0	81,850.0	319434.00	381870.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	7LT	3W
39709	19,400.0	81,900.0	319433.00	381925.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	7T	2W
39710	19,400.0	81,950.0	319432.00	381969.00	5533	MS	21/02/92	GCV	SL	TTB	R	C	7T0	1E
39711	19,400.0	82,000.0	319431.00	382009.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	7L	3W
39712	19,400.0	82,050.0	319434.00	382056.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	7LT	1-
39713	19,400.0	82,100.0	319434.00	382109.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	7UR/W	2W
39714	19,400.0	82,150.0	319433.00	382155.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	7AL	2E
39715	19,400.0	82,200.0	319430.00	382201.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	6T/W	2N
39716	19,400.0	82,250.0	319433.00	382255.00	5533	MS	21/02/92	GCV	SL	TTB	R	C	7L	1W
39717	19,400.0	82,300.0	319433.00	382309.00	5533	MS	21/02/92	GCV	RC	RNF	R	C	8AB	5E
39718	19,400.0	82,350.0	319433.00	382362.00	5533	MS	21/02/92	GCV	RC	RNF	R	C	7AG	3W
39719	19,400.0	82,400.0	319437.00	382408.00	5533	MS	21/02/92	GCV	SL	TTB	R	C	7GA	1E
39720							/ /		STD					
	Remarks: Standard B3 0.05 g/t													
39721	19,400.0	82,450.0	319433.00	382456.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	6T0	3W
39722	19,400.0	82,500.0	319437.00	382505.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	7YA	3W
39723	19,400.0	82,550.0	319436.00	382568.00	5533	MS	21/02/92	GCV	RC	TTB	R	C	7A/O	3S
39724	19,800.0	81,100.0	319831.00	381115.00	5533	MS	22/02/92	GCV	RC	ALP	R	C	8L	4W
39725	19,800.0	81,050.0	319831.00	381069.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	7AL	3W
39726	19,800.0	81,000.0	319830.00	381020.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	7GA	3W
39727	19,800.0	80,950.0	319831.00	380965.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	7GA	2E
39728	19,800.0	80,900.0	319826.00	380911.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	7GA	2E

Laboratory:
 Detection Limit:
 Method:

022078

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contamina.	Soil type	Soil unit	Soil colour	Slope
39729	19,800.0	80,850.0	319827.00	380862.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	8AY	4W
39730	19,800.0	80,800.0	319826.00	380815.00	5533	MS	22/02/92	GCV	SL	RNF	R	C	7A	3S
39731	19,800.0	80,750.0	319825.00	380765.00	5533	MS	22/02/92	GCV	SL	RNF	R	C	7A/R	3W
39732	19,800.0	80,700.0	319825.00	380714.00	5533	MS	22/02/92	GCV	SL	RNF	R	C	8A	3S
39733	19,800.0	80,650.0	319822.00	380661.00	5533	MS	22/02/92	GCV	SL	RNF	R	C	8A	2S
39734	19,800.0	80,600.0	319822.00	380613.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	8A	2S
39735	19,800.0	80,550.0	319822.00	380557.00	5533	MS	22/02/92	GCV	RC		R	C	7A/R	3E
39736	19,800.0	80,500.0	319822.00	380508.00	5533	MS	22/02/92	GCV	RC	RNF	R	C	7A	3E
39737	19,800.0	81,150.0	319833.00	381160.00	5533	MS	22/02/92	GCV	RC		R	C	W	3E
39738	19,800.0	81,200.0	319836.00	381210.00	5533	MS	22/02/92	GCV	RC		R	C	8LA	3E
39739	19,800.0	81,250.0	319830.00	381262.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	8AL	4E
39740							/ /		STD					
Remarks: Standard B20 1.77g/t														
39741	19,800.0	81,300.0	319836.00	381320.00	5533	MS	22/02/92	GCV	SL	TTB	R	C	W	5E
39742	19,800.0	81,350.0	319837.00	381368.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	W	4E
39743	19,800.0	81,400.0	319842.00	381416.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	8L	4E
39744	19,800.0	81,450.0	319841.00	381471.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	8AL	2E
39745	19,800.0	81,500.0	319841.00	381521.00	5533	MS	22/02/92	GCV	SL		R	C	W/7A	1-
39746	19,800.0	81,550.0	319841.00	381572.00	5533	MS	22/02/92	GCV	SL	TTB	R	C	W	1-
39747	19,800.0	81,600.0	319843.00	381621.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	7AY	2E
39748	19,800.0	81,650.0	319842.00	381676.00	5533	MS	22/02/92	GCV	SL	TTB	R	C	7A/O	3W
39749	19,800.0	81,700.0	319845.00	381728.00	5533	MS	22/02/92	GCV	SL	TTB	R	C	7OY	2W
39750	19,800.0	81,750.0	319844.00	381773.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	8AL	1E
39751	19,800.0	81,800.0	319848.00	381816.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	8T	3S
39752	19,800.0	81,850.0	319848.00	381870.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	7A/T	3SW
39753	19,800.0	81,900.0	319852.00	381926.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	7T	3SW
39754	19,800.0	81,950.0	319851.00	381978.00	5533	MS	22/02/92	GCV	SL	TTB	R	C	7A	3W
39755	19,800.0	82,000.0	319852.00	382023.00	5533	MS	22/02/92	GCV	SL	TTB	R	C	8A	2E
39756	19,800.0	82,050.0	319854.00	382072.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	6AO	4W
39757	19,800.0	82,100.0	319854.00	382122.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	7Y/A	3W
39758	19,800.0	82,150.0	319856.00	382168.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	7L/A	2E

Laboratory:
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 Method:

022079

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contamin.	Soil type	Soil unit	Soil colour	Slope
39759	19,800.0	82,200.0	319857.00	382216.00	5533	MS	22/02/92	GCV	SL	TTB	R	C	7A/O	3E
39760							/ /		STD					
	Remarks: Standard B10 0.05 g/t													
39761	19,800.0	82,250.0	319857.00	382268.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	8AY	3E
	Remarks: Gossane outcrop 10m east of sample location.													
39762	19,800.0	82,300.0	319859.00	382321.00	5533	MS	22/02/92	GCV	RC	RNF	R	C	7AB	3W
39763	19,800.0	82,350.0	319856.00	382376.00	5533	MS	22/02/92	GCV	SL	RNF	R	BC	7G/T	1-
39764	19,800.0	82,400.0	319856.00	382423.00	5533	MS	22/02/92	GCV	SL	RNF	R	BC	8A/O	1W
39765	19,800.0	82,450.0	319859.00	382469.00	5533	MS	22/02/92	GCV	SL	RNF	R	C	7A/O	3W
39766	19,800.0	82,500.0	319860.00	382522.00	5533	MS	22/02/92	GCV	RC	RNF	R	C	7A/O	3W
39767	19,800.0	82,550.0	319859.00	382560.00	5533	MS	22/02/92	GCV	RC	RNF				
	Remarks: Gossan outcrop.													
39768	19,400.0	81,450.0	319434.00	381463.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	7T	2W
39769	19,400.0	81,400.0	319432.00	381411.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	9T	3N
39770	19,400.0	81,350.0	319433.00	381363.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	8T	2N
39771	19,400.0	81,300.0	319435.00	381315.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	7T6G	4E
39772	19,400.0	81,250.0	319432.00	381262.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	7AL	3E
39773	19,400.0	81,200.0	319434.00	381212.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	7A	3S
39774	19,400.0	81,150.0	319431.00	381164.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	8L	2S
39775	19,400.0	81,100.0	319435.00	381113.00	5533	MS	22/02/92	GCV	RC	TTB	R	C	7AT	2S
39776	19,400.0	81,050.0	319435.00	381067.00	5533	MS	22/02/92	GCV	SL	TTB	T	B	7T	1S
	Remarks: Area is dotted with conglomerate boulders.													
39777	20,200.0	81,200.0	320228.00	381232.00	5533	MS	25/02/92	GCV	SL	TTB	R	C	8TA	3S
39778	20,200.0	81,250.0	320225.00	381282.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	7A	3S
39779	20,200.0	81,300.0	320228.00	381329.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	8AO	5E
39780							/ /		STD					
	Remarks: Standard FMC7 1.73 g/t													
39781	20,200.0	81,350.0	320229.00	381380.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	8AO	4E
39782	20,200.0	81,400.0	320231.00	381433.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	8L	4E
39783	20,200.0	81,450.0	320228.00	381484.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	7AO	2S
39784	20,200.0	81,500.0	320234.00	381533.00	5533	MS	25/02/92	GCV	SL	TTB	R	C	8A	3E

Laboratory:
 Detection Limit:
 Method:

022080

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
39785	20,200.0	81,550.0	320227.00	381578.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	7A	4W
39786	20,200.0	81,600.0	320234.00	381630.00	5533	MS	25/02/92	GCV	SL	TTB	R	C	8A	3E
39787	20,200.0	81,650.0	320234.00	381683.00	5533	MS	25/02/92	GCV	SL	TTB	R	C	8A	4W
39788	20,200.0	81,700.0	320236.00	381734.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	7A	3W
39789	20,200.0	81,750.0	320235.00	381780.00	5533	MS	25/02/92	GCV	SL	TTB	R	C	7A	3W
39790	20,200.0	81,800.0	320236.00	381827.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	8A/O	3W
39791	20,200.0	81,850.0	320236.00	381869.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	6A	3W
39792	20,200.0	81,900.0	320238.00	381909.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	7R/Y	3W
39793	20,200.0	81,950.0	320237.00	381954.00	5533	MS	25/02/92	GCV	RC		R	C	7A/R/Y	3W
39794	20,200.0	82,000.0	320240.00	381995.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	7A/O	2S
39795	20,200.0	82,050.0	320240.00	382039.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	7A/O	3E
39796	20,200.0	82,100.0	320240.00	382085.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	7A	4E
39797	20,200.0	82,150.0	320240.00	382136.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	7A/O	4E
39798	20,200.0	82,200.0	320241.00	382188.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	3A	3E
39799	20,200.0	82,250.0	320241.00	382240.00	5533	MS	25/02/92	GCV	RC	RNF	R	C	3A	3W
39800							/ /		STD					
Remarks: Standard B3 0.05 g/t														
39801	20,200.0	82,300.0	320245.00	382296.00	5533	MS	25/02/92	GCV	RC	RNF	R	C	7A/O	4E
39802	20,200.0	82,350.0	320245.00	382344.00	5533	MS	25/02/92	GCV	RC	TTB	R	C		4E
39803	20,200.0	82,400.0	320248.00	382393.00	5533	MS	25/02/92	GCV	SL	TTB	R	C	8A/Y	4W
39804	20,200.0	82,450.0	320248.00	382445.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	7A/O	4W
39805	20,200.0	82,500.0	320250.00	382495.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	7A	4W
39806	20,200.0	81,150.0	320228.00	381183.00	5533	MS	25/02/92	GCV	SL	TTB	R		W	4E
39807	20,200.0	81,100.0	320233.00	381131.00	5533	MS	25/02/92	GCV	RC		R	C	W/7T	2E
39808	20,200.0	81,050.0	320227.00	381075.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	W/7A	1-
39809	20,200.0	81,000.0	320227.00	381024.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	W/7L	3NW
39810	20,200.0	80,950.0	320224.00	380984.00	5533	MS	25/02/92	GCV	RC	TTB	R	C		3N
39811	20,200.0	80,900.0	320222.00	380929.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	8L	3E
39812	20,200.0	80,850.0	320218.00	380878.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	W/7O	2W
39813	20,200.0	80,800.0	320220.00	380828.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	W/8O	4E
39814	20,200.0	80,750.0	320215.00	380777.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	W/Y/O	4NW

Laboratory:
 Detection Limit:
 Method:

022081

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
39815	20,200.0	80,700.0	320215.00	380730.00	5533	MS	25/02/92	GCV	SL		R	C	60/W	3N
39816	20,200.0	80,650.0	320211.00	380679.00	5533	MS	25/02/92	GCV	SL	TTB	R	C	W	3N
39817	20,200.0	80,600.0	320215.00	380632.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	W	3N
39818	20,200.0	80,550.0	320212.00	380582.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	7AG	3N
39819	20,200.0	80,500.0	320212.00	380531.00	5533	MS	25/02/92	GCV	RC	RNF	R	C	60	5N
39820	20,200.0	80,450.0	320211.00	380477.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	8A	2E
39821	20,200.0	80,400.0	320208.00	380424.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	8A	3E
39822	20,200.0	80,350.0	320207.00	380382.00	5533	MS	25/02/92	GCV	RC	TTB	R	C	8A/6R	2E
Remarks: Visible veins of galena throughout.														
39823	16,600.0	81,500.0	316629.00	381533.00	5533	MS	26/02/92	GCV	SL	TTB	R	C	W	2S
39824	16,600.0	81,550.0	316628.00	381584.00	5533	MS	26/02/92	GCV	RC	RNF	R	C	W	3W
39825	16,600.0	81,600.0	316627.00	381633.00	5533	MS	26/02/92	GCV	SL	TTB	R	C	8T	2W
39826	16,600.0	81,650.0	316624.00	381683.00	5533	MS	26/02/92	GCV	SL	RNF	R	C	W	1E
39827	16,600.0	81,700.0	316625.00	381733.00	5533	MS	26/02/92	GCV	SL	RNF	R	C	5TA	3W
39828	16,600.0	81,750.0	316625.00	381784.00	5533	MS	26/02/92	GCV	RC	RNF	R	C	7T	2W
39829	16,600.0	81,800.0	316624.00	381835.00	5533	MS	26/02/92	GCV	SL	TTB	R	C	W	1E
39830	16,600.0	81,850.0	316623.00	381884.00	5533	MS	26/02/92	GCV	RC	TTB	R	C	6A	3E
39831	16,600.0	81,900.0	316622.00	381933.00	5533	MS	26/02/92	GCV	RC	TTB	R	C	7A	4W
39832	16,600.0	81,950.0	316620.00	381983.00	5533	MS	26/02/92	GCV	RC	TTB	R	C	6A/R	3SW
Remarks: Gossaneous outcrop.														
39833	16,600.0	82,000.0	316621.00	382032.00	5533	MS	26/02/92	GCV	RC	TTB	R	C	6R/W/Y	2SN
39834	17,000.0	81,500.0	317031.00	381530.00	5533	MS	26/02/92	GCV	SL	TTB	R	C	8T	1W
39835	17,000.0	81,450.0	317032.00	381480.00	5533	MS	26/02/92	GCV	RC	TTB	R	C	8T	2W
39836	17,000.0	81,400.0	317034.00	381431.00	5533	MS	26/02/92	GCV	RC	TTB	R	C	8T	3W
39837	17,000.0	81,350.0	317036.00	381379.00	5533	MS	26/02/92	GCV	RC	TTB	R	C	W	1W
39838	17,000.0	81,300.0	317037.00	381331.00	5533	MS	26/02/92	GCV	RC	TTB	R	C	8T	1W
39839	17,000.0	81,250.0	317038.00	381283.00	5533	MS	26/02/92	GCV	RC	TTB	R	C	7A	2W
39840							/ /		STD					
Remarks: Standard B3 0.05 g/t														
39841	17,000.0	81,200.0	317036.00	381232.00	5533	MS	26/02/92	GCV	RC	RNF	R	C	W/7Y	4E
39842	17,000.0	81,150.0	317036.00	381186.00	5533	MS	26/02/92	GCV	RC	RNF	R	C	W	4E

Laboratory:
 Detection Limit:
 Method:

022082

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope	
39843	17,000.0	81,100.0	317034.00	381130.00	5533	MS	26/02/92	GCV	SL	RNF	R	C	8T	1E	
39844	17,000.0	81,050.0	317035.00	381084.00	5533	MS	26/02/92	GCV	SL	TTB	R	C	7YG	1E	
39845	17,000.0	81,000.0	317036.00	381031.00	5533	MS	26/02/92	GCV	SL	TTB	R	C	W	2E	
39846	17,000.0	80,950.0	317038.00	380981.00	5533	MS	26/02/92	GCV	SL	TTB	F	B	W/7U	2E	
39847	17,000.0	80,900.0	317040.00	380930.00	5533	MS	26/02/92	GCV	RC	TTB	R	C	W	3E	
Remarks: Sampled ridge 25m south of line.															
39848	17,000.0	80,850.0	317039.00	380879.00	5533	MS	26/02/92	GCV	RC	TTB	R	C	W/7A	2E	
Remarks: Sample taken 25m south of line.															
39849	17,000.0	80,800.0	317038.00	380831.00	5533	MS	26/02/92	GCV	SL	TTB	T	B	W	3E	
Remarks: Aea dotted with Conglomerate Boulders.															
39850	17,000.0	80,750.0	317038.00	380785.00	5533	MS	26/02/92	GCV	SL	TTB	TR	BC	6R/A	3E	
Remarks: Conglomerate Scree.															
39851	17,000.0	80,700.0	317039.00	380731.00	5533	MS	26/02/92	GCV	SL	TTB	T	AB	W/7U	3E	
39852	17,000.0	80,650.0	317038.00	380682.00	5533	MS	26/02/92	GCV	RC		F			2E	
Remarks: Floater with silver mineralisation (spec haematite ?).															
39853	17,000.0	80,600.0	317037.00	380632.00	5533	MS	26/02/92	GCV	RC	TTB	T?	B	7AR/G	3E	
39854	1,200.0	3,000.0	324492.00	381307.00	5533	MS	27/02/92	GCV	RC	TTB	R	C	8AL	2W	
39855	1,200.0	2,950.0	324463.00	381266.00	5533	MS	27/02/92	GCV	RC	TTB	R	C	W	3W	
39856	1,200.0	2,900.0	324432.00	381228.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	W	3W	
39857	1,200.0	2,850.0	324406.00	381190.00	5533	MS	27/02/92	GCV	RC	RNF	R	C	8AL		
39858	1,200.0	2,800.0	324377.00	381150.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	W	4E	
39859	1,200.0	2,750.0	324351.00	381113.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	7U	4E	
39860	Remarks: Standard FMC7 1.73 g/t														
39861	1,200.0	2,700.0	324325.00	381076.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	W	1E	
39862	1,200.0	2,650.0	324292.00	381030.00	5533	MS	27/02/92	GCV	RC	RNF	R	C	7U	3E	
39863	1,200.0	2,600.0	324261.00	380981.00	5533	MS	27/02/92	GCV	RC	RNF	R	C	W	3W	
39864	1,200.0	2,550.0	324225.00	380938.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	W	3W	
39865	1,200.0	2,500.0	324193.00	380897.00	5533	MS	27/02/92	GCV	RC	RNF	R	C	7F	1E	
39866	1,200.0	2,450.0	324169.00	380863.00	5533	MS	27/02/92	GCV	SL	TTB	R	C	W	3E	
39867	1,200.0	3,050.0	324516.00	381349.00	5533	MS	27/02/92	GCV	RC	TTB	R	C	8L	1E	

Laboratory:
 Detection Limit:
 Method:

022083

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation	Soil type	Soil unit	Soil colour	Slope
39868	1,200.0	3,100.0	324539.00	381391.00	5533	MS	27/02/92	GCV	SL	TTB	R	BC	W	3B
	Remarks: Quartz pebbles throughout.													
39869	1,200.0	3,150.0	324572.00	381432.00	5533	MS	27/02/92	GCV	RC	TTB	R	C	W/7U	4B
39870	1,200.0	3,200.0	324600.00	381479.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	W	3W
39871	1,200.0	3,250.0	324629.00	381524.00	5533	MS	27/02/92	GCV	SL	TTB	R	BC	W	
	Remarks: Quartz cobblestones throughout.													
39872	1,200.0	3,300.0	324654.00	381566.00	5533	MS	27/02/92	GCV	SL	TTB	R	C	70	2B
39873	1,200.0	3,350.0	324680.00	381604.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	60Y	2E
39874	1,200.0	3,400.0	324710.00	381645.00	5533	MS	27/02/92	GCV	SL	TTB	R	C	7A/0	1W
39875	1,200.0	3,450.0	324730.00	381720.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	W	4ENE
39876	1,200.0	3,500.0	324750.00	381787.00	5533	MS	27/02/92	GCV	RC	RNF	R	C	7V	5W
39877	1,200.0	3,550.0	324784.00	381831.00	5533	MS	27/02/92	GCV	SL	TTB	R	C	W/P	5
39878	1,200.0	3,600.0	324814.00	381872.00	5533	MS	27/02/92	GCV	SL	TTB	R	BC	W/8R	3SSW
39879	1,200.0	3,650.0	324841.00	381923.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	7R	4S
39880							/ /		STD					
	Remarks: Standard B10 0.051 g/t													
39881	1,200.0	3,700.0	324869.00	381963.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	W	5BSE
39882	1,200.0	3,750.0	324901.00	382004.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	W	4SE
39883	1,200.0	3,800.0	324934.00	382047.00	5533	MS	27/02/92	GCV	RC	RNF	R	C	W/70	4W
39884	1,200.0	3,850.0	324963.00	382084.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	W/9R	4W
39885	1,200.0	3,900.0	324993.00	382117.00	5533	MS	27/02/92	GCV	SL	RNF	T	B	W/8R	4W
	Remarks: Likely to be conglomerate scree underneath deep A horizon Rainforest.													
39886	1,600.0	2,950.0	324752.00	381020.00	5533	MS	27/02/92	GCV	RC	RNF	R	C	70/8A	5B
39887	1,600.0	2,900.0	324709.00	380980.00	5533	MS	27/02/92	GCV	RC	RNF	R	C	7A	5E
39888	1,600.0	2,850.0	324677.00	380935.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	8A	3E
39889	1,600.0	2,800.0	324644.00	380898.00	5533	MS	27/02/92	GCV	SL	TTB	R	C	8A	3NE
39890	1,600.0	2,750.0	324618.00	380852.00	5533	MS	27/02/92	GCV	SL	TTB	R	C	7T	3E
39891	1,600.0	2,700.0	324587.00	380816.00	5533	MS	27/02/92	GCV	SL	TTB	R	C	7T	3E
39892	1,600.0	2,650.0	324563.00	380773.00	5533	MS	27/02/92	GCV	SL	TTB	R	C	8AT	2N
39893	1,600.0	2,600.0	324531.00	380736.00	5533	MS	27/02/92	GCV	SL	TTB	R	C	7A/0	2W

Laboratory:
 Detection Limit:
 Method:

022084

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
39894	1,600.0	2,550.0	324503.00	380696.00	5533	MS	27/02/92	GCV	RC	TTB	R	C	7L	4E
39895	1,600.0	2,500.0	324475.00	380659.00	5533	MS	27/02/92	GCV	SL	TTB	R	C	6U	3E
39896	1,600.0	2,450.0	324443.00	380612.00	5533	MS	27/02/92	GCV	RC	TTB	R	C	7L	2W
39897	1,600.0	2,400.0	324409.00	380575.00	5533	MS	27/02/92	GCV	SL	TTB	R	C	W	3W
39898	1,600.0	2,350.0	324384.00	380546.00	5533	MS	27/02/92	GCV	SL	TTB	R	C	7AU	4W
39899	1,600.0	2,300.0	324356.00	380518.00	5533	MS	27/02/92	GCV	SL	TTB	R	C	6U	4W
39900							/ /		STD					
	Remarks: Standard B3 0.05 g/t													
39901	1,200.0	1,400.0	323564.00	380004.00	5533	CC	25/02/92	GCV	SL	TTB	R	C	A805T5	3
39902	1,200.0	1,350.0	323534.00	379963.00	5533	CC	25/02/92	GCV	RC	TTB	R	C	AG802	3
39903	1,200.0	1,300.0	323503.00	379919.00	5533	CC	25/02/92	GCV	SL	RNF	R	BC	W06T6	5
39904	1,200.0	1,250.0	323470.00	379873.00	5533	CC	25/02/92	GCV	SL	RNF	R	C	A8T5U7	5
39905	1,200.0	1,200.0	323443.00	379831.00	5533	CC	25/02/92	GCV	SL	RNF	R	C	U103U5	2
39906	1,200.0	1,150.0	323416.00	379791.00	5533	CC	25/02/92	GCV	SL	RNF	R	C	U604T7	4
39907	1,200.0	1,100.0	323386.00	379754.00	5533	CC	25/02/92	GCV	SL	RNF	R	C	R505T7	2
39908	1,200.0	1,050.0	323358.00	379714.00	5533	CC	25/02/92	GCV	SL	RNF	T	B?	W06	4
39909	1,200.0	1,000.0	323332.00	379674.00	5533	CC	25/02/92	GCV	SL	RNF	T	B?	A5T5U5	3
39910	1,200.0	950.0	323306.00	379632.00	5533	CC	25/02/92	GCV	SL	TTB	T	B?	WA505	4
39911	1,600.0	3,000.0	324787.00	381062.00	5533	CC	25/02/92	GCV	SL	RNF	R	C	A7/T7	5
39912	1,600.0	3,050.0	324814.00	381105.00	5533	CC	25/02/92	GCV	SL	RNF	R	C	A7T7	5
39913	1,600.0	3,100.0	324837.00	381153.00	5533	CC	25/02/92	GCV	SL	RNF	R	C	T7	2
39914	1,600.0	3,150.0	324861.00	381192.00	5533	CC	25/02/92	GCV	RC	TTB	R	C	A707	3
39915	1,600.0	3,200.0	324882.00	381236.00	5533	CC	25/02/92	GCV	SL	TTB	R	C	T7A7	3
39916	1,600.0	3,250.0	324916.00	381276.00	5533	CC	25/02/92	GCV	RC	TTB	R	C	U305T6	3
39917	1,600.0	3,300.0	324943.00	381325.00	5533	CC	25/02/92	GCV	RC	TTB	R	C	U7T7A7	3
39918	1,600.0	3,350.0	324972.00	381365.00	5533	CC	25/02/92	GCV	SL	TTB	R	C	U305	4
39919	1,600.0	3,400.0	324999.00	381403.00	5533	CC	25/02/92	GCV	SL	TTB	R	C	A7	4
39920					5533		25/02/92		?					
39921	1,600.0	3,450.0	325035.00	381438.00	5533	CC	25/02/92	GCV	SL	TTB	R?	C?	R7	5
39922	1,600.0	3,500.0	325070.00	381476.00	5533	CC	25/02/92	GCV	SL	TTB	R?	B?	A8R8U8	5
39923	2,000.0	3,300.0	325308.00	381074.00	5533	CC	25/02/92	GCV	SL	TTB	R	C	T7/U7	3

Laboratory:
 Detection Limit:
 Method:

022085

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contamin.	Soil type	Soil unit	Soil colour	Slope
39924	2,000.0	3,250.0	325276.00	381039.00	5533	CC	25/02/92	GCV	SL	TTB	R	C	Y707	5
39925	2,000.0	3,200.0	325248.00	381001.00	5533	CC	25/02/92	GCV	RC	TTB	R	C	A7T6	5
39926	2,000.0	3,150.0	325219.00	380964.00	5533	CC	25/02/92	GCV	RC	TTB	R	C	A7U5R5	5
39927	2,000.0	3,100.0	325186.00	380917.00	5533	CC	25/02/92	GCV	RC	RNF	R	C	R7A3U5	5
39928	2,000.0	3,050.0	325154.00	380871.00	5533	CC	25/02/92	GCV	RC	RNF	R	C	A7T7	5
39929	2,000.0	3,000.0	325124.00	380821.00	5533	CC	25/02/92	GCV	SL	TTBEUC	R	C	A8T8	5
39930	2,000.0	2,950.0	325102.00	380782.00	5533	CC	25/02/92	GCV	RC	TTBEUC	R	C	A6A8T8	4
39931	2,000.0	2,900.0	325075.00	380748.00	5533	CC	25/02/92	GCV	SL	RNF TTB	R	C	A7A9	3
39932	2,000.0	2,850.0	325048.00	380711.00	5533	CC	25/02/92	GCV	RC	EUC	R	C	U2T5T7	4
39933	2,000.0	2,800.0	325024.00	380676.00	5533	CC	25/02/92	GCV	SL	TTBEUC	R	C	A7	3
39934	2,000.0	2,750.0	325000.00	380643.00	5533	CC	25/02/92	GCV	RC	TTB	R	C	T8A8	3
39935	2,000.0	2,700.0	324973.00	380615.00	5533	CC	25/02/92	GCV	RC	TTB	R	C	A9T8U8	5
39936	2,000.0	2,650.0	324955.00	380592.00	5533	CC	25/02/92	GCV	SL	TTB	R	C	T8A8	5
39937	2,000.0	2,600.0	324931.00	380566.00	5533	CC	25/02/92	GCV	SL	BYG	R	C	T6	1
39938	2,000.0	2,550.0	324896.00	380516.00	5533	CC	25/02/92	GCV	SL	TTB	R	C	U6T6	2
39939	2,000.0	2,500.0	324858.00	380467.00	5533	CC	25/02/92	GCV	RC	TTB	R	C	T7U6	3
39940					5533		25/02/92		?					
39941	2,000.0	2,450.0	324832.00	380420.00	5533	CC	25/02/92	GCV	RC	EUCRNF	R	C	A9T8U8	4
39942	2,000.0	2,400.0	324806.00	380379.00	5533	CC	25/02/92	GCV	RC	RNF	R	C	T8U8U5	4
39943	2,000.0	2,350.0	324778.00	380332.00	5533	CC	25/02/92	GCV	RC	RNF	R	C	U5O5T5	4
39944	2,000.0	2,300.0	324751.00	380287.00	5533	CC	25/02/92	GCV	RC	RNF	R	C	A8A7U8	4
39945	2,000.0	2,250.0	324722.00	380245.00	5533	CC	25/02/92	GCV	SL	RNF	R	C	U5T5	4
39946	2,000.0	2,200.0	324690.00	380210.00	5533	CC	25/02/92	GCV	SL	TTBEUC	R	C	T5T8U6	4
39947	2,000.0	2,150.0	324658.00	380173.00	5533	CC	25/02/92	GCV	SL	RNF TTB	R	C	T6U6	1
39948	2,000.0	2,100.0	324631.00	380137.00	5533	CC	25/02/92	GCV	RC	RNF	R	C	T7U3T5	3
39949	2,000.0	2,050.0	324598.00	380094.00	5533	CC	25/02/92	GCV	RC	EUCTTB	R	C	A7T7U7	4
39950	2,000.0	2,000.0	324562.00	380055.00	5533	CC	25/02/92	GCV	SL	RNF	R	C	A7U7	4
39951	2,000.0	1,950.0	324527.00	380014.00	5533	CC	25/02/92	GCV	SL	RNF	R	C	T7A7U7	4
39952	2,000.0	1,900.0	324499.00	379974.00	5533	CC	25/02/92	GCV	SL	RNF	R	C	A8T7	4
39953	2,000.0	1,850.0	324467.00	379932.00	5533	CC	25/02/92	GCV	RC	RNF	R	C	A7	3
39954	2,000.0	1,800.0	324437.00	379892.00	5533	CC	25/02/92	GCV	SL	EUCTTB	R	C	A8T7U5	3

Laboratory:
 Detection Limit:
 Method:

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 GEOCHEM Data Management System
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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
39955	2,000.0	1,750.0	324409.00	379853.00	5533	CC	25/02/92	GCV	RC	TTBEUC	R	C	T505	1
39956	2,000.0	1,700.0	324377.00	379812.00	5533	CC	25/02/92	GCV	RC	TTBEUC	R	C	T606	3
39957	2,000.0	1,650.0	324344.00	379765.00	5533	CC	25/02/92	GCV	SL	RNF	R	C	T5T705	
39958	2,000.0	1,600.0	324308.00	379721.00	5533	CC	25/02/92	GCV	SL	RNF	R	C	T7	5
39959	2,000.0	1,550.0	324279.00	379683.00	5533	CC	25/02/92	GCV	RC	RNF	R	C	A8	5
39960					5533		25/02/92		?					
39961	2,000.0	1,500.0	324249.00	379644.00	5533	CC	25/02/92	GCV	SL	RNF	R	C	T7/A7	4
39962	2,000.0	1,450.0	324218.00	379604.00	5533	CC	25/02/92	GCV	SL	TTB	R	C	A8T8T6	5
39963	2,000.0	1,400.0	324184.00	379567.00	5533	CC	25/02/92	GCV	SL	TTB	R	C	T5T7	3
39964	2,000.0	1,350.0	324152.00	379518.00	5533	CC	25/02/92	GCV	SL	TTB	R	C	T8	3
39965	2,000.0	1,300.0	324115.00	379482.00	5533	CC	25/02/92	GCV	SL	TTB	R	C	T5T505	3
39966	2,000.0	1,250.0	324085.00	379439.00	5533	CC	25/02/92	GCV	SL	TTB	R	C	T7A8	3
39967	2,000.0	1,200.0	324057.00	379404.00	5533	CC	25/02/92	GCV	SL	TTB	R	BC	T5A7	5
39968	3,200.0	2,600.0	325851.00	379828.00	5533	CC	25/02/92	GCV	SL	TTB	R	C	U5/A7	3
39969	3,200.0	2,550.0	325817.00	379790.00	5533	CC	25/02/92	GCV	SL	TTB	R	C	A80507	3
39970	3,200.0	2,500.0	325780.00	379755.00	5533	CC	25/02/92	GCV	SL	TTB	R	C	A8T8	5
39971	3,200.0	2,450.0	325749.00	379712.00	5533	CC	25/02/92	GCV	RC	RNF	R	C	A806	5
39972	3,200.0	2,400.0	325718.00	379668.00	5533	CC	25/02/92	GCV	SL	RNF	R	C	A7	5
39973	3,200.0	2,350.0	325688.00	379625.00	5533	CC	25/02/92	GCV	RC	RNF	R	C	T506A8	4
39974	3,200.0	2,300.0	325649.00	379586.00	5533	CC	25/02/92	GCV	SL	TTBEUC	R	C	A707	5
39975	3,200.0	2,250.0	325610.00	379525.00	5533	CC	25/02/92	GCV	RC	EUCTTB	R	C	A7	5
39976	3,200.0	2,200.0	325573.00	379475.00	5533	CC	25/02/92	GCV	SL	TTBEUC	R	C	A7	4
39977	3,200.0	2,150.0	325543.00	379428.00	5533	CC	25/02/92	GCV	SL	RNF	R	C	U3T5A6	5
39978	3,200.0	2,100.0	325513.00	379390.00	5533	CC	25/02/92	GCV	SL	RNF	R?	B	WT8A8	5
39979	3,200.0	2,050.0	325484.00	379347.00	5533	CC	25/02/92	GCV	SL	RNF	R	C	T507	3
39980					5533		25/02/92		?					
39981	3,200.0	2,000.0	325451.00	379304.00	5533	CC	25/02/92	GCV	RC	RNF	R	C	T8T507	3
39982	3,200.0	1,950.0	325426.00	379268.00	5533	CC	25/02/92	GCV	SL	TTBEUC	R	C	T707	4
39983	3,200.0	1,900.0	325395.00	379225.00	5533	CC	25/02/92	GCV	SL	TTBRNF	R	C	T7R7T5	5
39984	3,200.0	1,850.0	325367.00	379184.00	5533	CC	25/02/92	GCV	SL	RNF	R	BC	A9T6A4	5
39985	3,200.0	1,800.0	325337.00	379145.00	5533	CC	25/02/92	GCV	RC	RNF	R	C	A4T806	5

Laboratory:
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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation containin.	Soil type	Soil unit	Soil colour	Slope
39986	3,200.0	1,750.0	325307.00	379103.00	5533	CC	25/02/92	GCV	SL	RNF	R	C	T5U5	5
39987	3,200.0	1,700.0	325279.00	379064.00	5533	CC	25/02/92	GCV	SL	RNF	R	C	A5A7	5
39988	3,200.0	1,650.0	325248.00	379018.00	5533	CC	25/02/92	GCV	RC	RNF	R	C	G7A7R5	5
39989	3,200.0	1,600.0	325220.00	378975.00	5533	CC	25/02/92	GCV	RC	RNF	R	C	U5U2T5	5
39990	3,200.0	1,550.0	325193.00	378937.00	5533	CC	25/02/92	GCV	RC	TTB	R	C	U2U6T6	5
39991	3,200.0	2,650.0	325882.00	379868.00	5533	CC	25/02/92	GCV	RC	TTB	R	C	R5A8T7	5
39992	3,200.0	2,700.0	325911.00	379908.00	5533	CC	25/02/92	GCV	RC	TTB	R	C	T8A8U8	5
39993	3,200.0	2,750.0	325942.00	379948.00	5533	CC	25/02/92	GCV	SL	TTB	T?	B?	T7	5
39994	3,200.0	2,800.0	325982.00	379992.00	5533	CC	25/02/92	GCV	RC	TTB	R	C	T7	5
39995	3,200.0	2,850.0	326007.00	380042.00	5533	CC	25/02/92	GCV	SL	TTB	R	C	A9T9U6	3
39996	3,200.0	2,900.0	326026.00	380082.00	5533	CC	25/02/92	GCV	RC	TTB	R	C	T8A9U8	5
39997	3,200.0	2,950.0	326055.00	380116.00	5533	CC	25/02/92	GCV	RC	TTB	R	C	T7	5
39998	3,200.0	3,000.0	326091.00	380153.00	5533	CC	25/02/92	GCV	SL	TTB	R	C	T8U7	5
39999	3,200.0	3,050.0	326124.00	380198.00	5533	CC	25/02/92	GCV	RC	TTB	R	C	G3G6U4	3
40000							/ /		STD					
40001	Remarks: Standard													
40001	1,600.0	2,250.0	324336.00	380479.00	5533	MS	27/02/92	GCV	RC	TTB	R	C	7AL	3W
40002	1,600.0	2,200.0	324303.00	380440.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	7T0	1E
40003	1,600.0	2,150.0	324273.00	380394.00	5533	MS	27/02/92	GCV	SL	TTB	R	C	7AL	1W
40004	1,600.0	2,100.0	324246.00	380357.00	5533	MS	27/02/92	GCV	RC		R	C	8AL	3W
40005	1,600.0	2,050.0	324214.00	380309.00	5533	MS	27/02/92	GCV	SL	TTB	R	C	8A	3W
40006	1,600.0	2,000.0	324188.00	380270.00	5533	MS	27/02/92	GCV	SL	TTB	R	C	8AL	3W
40007	1,600.0	1,950.0	324154.00	380230.00	5533	MS	27/02/92	GCV	SL	TTB	R	C	8AL	3W
40008	1,600.0	1,900.0	324125.00	380193.00	5533	MS	27/02/92	GCV	SL	TTB	R	C	8A	3W
40009	1,600.0	1,850.0	324096.00	380151.00	5533	MS	27/02/92	GCV	SL	TTB	R	C	7AT	3W
40010	1,600.0	1,800.0	324068.00	380107.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	7T	3NW
40011	1,600.0	1,750.0	324034.00	380059.00	5533	MS	27/02/92	GCV	RC	RNF	R	C	70	1W
40012	1,600.0	1,700.0	324005.00	380010.00	5533	MS	27/02/92	GCV	RC	RNF	R	C	W	3N
40013	1,600.0	1,650.0	323981.00	379979.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	7Y0	5NW
40014	1,600.0	1,600.0	323956.00	379947.00	5533	MS	27/02/92	GCV	RC	RNF	R	C	7A	5W
40015	1,600.0	1,550.0	323924.00	379897.00	5533	MS	27/02/92	GCV	RC	RNF	R	C	W	5NW

Laboratory:
 Detection Limit:
 Method:

022088

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 GEOCHEM Data Management System
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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contamin.	Soil type	Soil unit	Soil colour	Slope
40016	1,600.0	1,500.0	323896.00	379859.00	5533	MS	27/02/92	GCV	SL	TTB	R	C	70	4W
40017	1,600.0	1,450.0	323870.00	379817.00	5533	MS	27/02/92	GCV	SL	SWP	R	C	70U	1-
40018	1,600.0	1,400.0	323842.00	379778.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	W	3W
40019	1,600.0	1,350.0	323813.00	379738.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	8A	4E
40020							/ /		STD					
Remarks: Standard														
40021	1,600.0	1,300.0	323786.00	379702.00	5533	MS	27/02/92	GCV	RC	RNF	R	C	7A0	5SE
40022	1,600.0	1,250.0	323756.00	379657.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	7U	3E
40023	1,600.0	1,200.0	323726.00	379615.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	7U	1E
40024	1,600.0	1,150.0	323698.00	379572.00	5533	MS	27/02/92	GCV	SL	RNF	T	B	W	3E
40025	1,600.0	1,100.0	323671.00	379534.00	5533	MS	27/02/92	GCV	SL	RNF	T	B	W/70	
40026	1,800.0	2,400.0	324594.00	380471.00	5533	MS	27/02/92	GCV	RC	TTB	R	C	8AL	3W
40027	1,800.0	2,350.0	324569.00	380430.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	8T	1W
40028	1,800.0	2,300.0	324544.00	380395.00	5533	MS	27/02/92	GCV	RC	RNF	R	C	8AL	3W
40029	1,800.0	2,250.0	324520.00	380356.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	7U	3SW
40030	1,800.0	2,200.0	324490.00	380321.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	7LA	3W
40031	1,800.0	2,150.0	324466.00	380282.00	5533	MS	27/02/92	GCV	RC	TTB	R	C	8AL	4W
40032	1,800.0	2,100.0	324437.00	380249.00	5533	MS	27/02/92	GCV	RC	TTB	R	C	7LA	3W
40033	1,800.0	2,050.0	324405.00	380210.00	5533	MS	27/02/92	GCV	SL	TTB	R	C	7LA	3W
40034	1,800.0	2,000.0	324377.00	380175.00	5533	MS	27/02/92	GCV	RC	RNF	R	C	W/9L	3W
40035	1,800.0	1,950.0	324344.00	380132.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	7L	2W
40036	1,800.0	1,900.0	324315.00	380092.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	W/70	3S
40037	1,800.0	1,850.0	324285.00	380056.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	60	1W
40038	1,800.0	1,800.0	324256.00	380018.00	5533	MS	27/02/92	GCV	RC	RNF			5R	1W
40039	1,800.0	1,750.0	324224.00	379973.00	5533	MS	27/02/92	GCV	SL	RNF	R	C	7R0	2W
40040							/ /		STD					
Remarks: Standard														
40041	1,800.0	1,700.0	324197.00	379928.00	5533	MS	28/02/92	GCV	RC	RNF	R	C	7BA	3E
40042	1,800.0	1,650.0	324164.00	379887.00	5533	MS	28/02/92	GCV	SL	RNF	R	C	70	3W
40043	1,800.0	1,600.0	324132.00	379847.00	5533	MS	28/02/92	GCV	RC		R	C	7A0	4W
40044	1,800.0	1,550.0	324098.00	379807.00	5533	MS	28/02/92	GCV	RC	RNF	R	C	7A/0	5W

Laboratory:
 Detection Limit:
 Method:

022089

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
40045	1,800.0	1,500.0	324071.00	379766.00	5533	MS	28/02/92	GCV	RC	RNF	R	C	7A/0/W	1W
40046	1,800.0	1,450.0	324044.00	379727.00	5533	MS	28/02/92	GCV	RC	RNF	R	C	W	3W
40047	1,800.0	1,400.0	324014.00	379694.00	5533	MS	28/02/92	GCV	RC	TTB	R	C	W	3E
40048	1,800.0	1,330.0	323984.00	379652.00	5533	MS	28/02/92	GCV	RC	RNF	R	C	7A0	5W
40049	2,200.0	2,400.0	324913.00	380300.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	7A	3W
40050	2,200.0	2,350.0	324874.00	380241.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	8A	3W
40051	2,200.0	2,300.0	324831.00	380188.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	77A	2W
40052	2,200.0	2,250.0	324812.00	380155.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	7A	2W
40053	2,200.0	2,200.0	324790.00	380126.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	7A/0	3S
40054	2,200.0	2,150.0	324774.00	380093.00	5533	MS	29/02/92	GCV	RC	RNF	R	C	4A	3SW
40055	2,200.0	2,100.0	324762.00	380055.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	7A	3W
40056	2,200.0	2,050.0	324714.00	380005.00	5533	MS	29/02/92	GCV	SL		R	C	W	3E
40057	2,200.0	2,000.0	324666.00	379957.00	5533	MS	29/02/92	GCV	RC	RNF	R	C	W/70	3W
40058	2,200.0	1,950.0	324634.00	379905.00	5533	MS	29/02/92	GCV	RC	RNF	R	C	7AB	3W
40059	2,200.0	1,900.0	324601.00	379864.00	5533	MS	29/02/92	GCV	RC	RNF	R	C	8AB	3W
40060							/ /		STD					
Remarks: Standard														
40061	2,200.0	1,850.0	324580.00	379829.00	5533	MS	29/02/92	GCV	RC	RNF	R	C	7T	4SSE
40062	2,200.0	1,800.0	324555.00	379795.00	5533	MS	29/02/92	GCV	RC	RNF	R	C	7A	3E
40063	2,400.0	2,450.0	325105.00	380196.00	5533	MS	29/02/92	GCV	SL	TTB	R	C	7A	4E
40064	2,400.0	2,500.0	325131.00	380227.00	5533	MS	29/02/92	GCV	RC	TTB	R	C	7A	4E
40065	2,400.0	2,550.0	325158.00	380263.00	5533	MS	29/02/92	GCV	RC	RNF	R	C	W	2E
40066	2,400.0	2,600.0	325185.00	380303.00	5533	MS	29/02/92	GCV	SL	TTB	R	C	7T	2E
40067	2,400.0	2,650.0	325214.00	380341.00	5533	MS	29/02/92	GCV	RC	TTB	R	C	7AL	5E
40068	2,400.0	2,700.0	325246.00	380377.00	5533	MS	29/02/92	GCV	RC	TTB	R	C	7AL	5E
40069	2,400.0	2,750.0	325276.00	380414.00	5533	MS	29/02/92	GCV	RC	TTB	R	C	7A/0	5E
40070	2,400.0	2,800.0	325306.00	380458.00	5533	MS	29/02/92	GCV	SL	TTB	R	C	80	4E
40071	2,400.0	2,850.0	325339.00	380500.00	5533	MS	29/02/92	GCV	SL	TTB	R	C	8A	4E
40072	2,400.0	2,900.0	325372.00	380544.00	5533	MS	29/02/92	GCV	SL	TTB	R	C	7A	2E
40073	2,400.0	2,950.0	325408.00	380580.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	7T	3E
40074	2,400.0	3,000.0	325438.00	380617.00	5533	MS	29/02/92	GCV	SL	TTB	R	C	70	3E

Laboratory:
 Detection Limit:
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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
40075	2,400.0	3,050.0	325473.00	380659.00	5533	MS	29/02/92	GCV	SL	SNF	R	C	70	1-
40076	2,400.0	3,100.0	325511.00	380700.00	5533	MS	29/02/92	GCV	SL	RNF	T?	B	W	3W
40077	2,400.0	3,150.0	325539.00	380735.00	5533	MS	29/02/92	GCV	RC	RNF	R	C	70	4W
40078	2,400.0	3,200.0	325568.00	380768.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	80	3W
40079	2,400.0	3,250.0	325602.00	380812.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	W	3W
40080	2,400.0	3,300.0	325636.00	380858.00	5533	MS	29/02/92	GCV	SL	TTB	R	BC	8T	2W
40081	2,400.0	3,350.0	325667.00	380903.00	5533	MS	29/02/92	GCV	SL	TTB	R	BC	9T	4E
40082	2,400.0	3,400.0	325701.00	380944.00	5533	MS	29/02/92	GCV	SL	TTB	R	C	8T	4NE
40083	2,400.0	3,450.0	325727.00	380991.00	5533	MS	29/02/92	GCV	SL	TTB	R	BC	8T	2E
40084	2,400.0	3,500.0	325753.00	381033.00	5533	MS	29/02/92	GCV	RC	TTB	T	BC	P	1-
40085	2,400.0	2,400.0	325070.00	380161.00	5533	MS	29/02/92	GCV	SL	TTB	R	C	8AL	1W
40086	2,400.0	2,350.0	325031.00	380101.00	5533	MS	29/02/92	GCV	SL	TTB	R	C	8AL	2W
40087	2,400.0	2,300.0	325001.00	380050.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	8A	3SSW
40088	2,400.0	2,250.0	324979.00	380022.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	8A	3W
40089	2,400.0	2,200.0	324949.00	379991.00	5533	MS	29/02/92	GCV	SL	RNF	R	BC	W	4WSW
40090	2,400.0	2,150.0	324916.00	379954.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	7T	3SW
40091	2,400.0	2,100.0	324889.00	379913.00	5533	MS	29/02/92	GCV	RC	RNF	R	C	7AL	4SW
40092	2,400.0	2,050.0	324860.00	379874.00	5533	MS	29/02/92	GCV	RC	RNF	R	C	W	3W
40093	2,400.0	2,000.0	324840.00	379833.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	8A	4S
40094	2,400.0	1,950.0	324817.00	379799.00	5533	MS	29/02/92	GCV	RC	RNF	R	C	7A	5W
40095	2,400.0	1,900.0	324794.00	379769.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	7A/0	3W
40096	2,400.0	1,850.0	324766.00	379737.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	70	3W
40097	2,400.0	1,800.0	324739.00	379697.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	8A	3W
40098	2,400.0	1,750.0	324713.00	379654.00	5533	MS	29/02/92	GCV	RC	RNF	R	C	8L	5W
40099	2,400.0	1,700.0	324687.00	379612.00	5533	MS	29/02/92	GCV	RC	RNF	R	C	7A/0	2W
40100							/ /		STD					
Remarks: Standard														
40101	2,400.0	1,650.0	324657.00	379573.00	5533	MS	29/02/92	GCV	RC	RNF	R	C	7A/0	4S
40102	2,400.0	1,600.0	324627.00	379532.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	7A/0	4S
40103	2,400.0	1,550.0	324597.00	379490.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	8T	3SW
40104	2,400.0	1,500.0	324566.00	379447.00	5533	MS	29/02/92	GCV	SL	TTB	R	C	60	2W

Laboratory:
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 Method:

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contamin.	Soil type	Soil unit	Soil colour	Slope
40105	2,400.0	1,450.0	324538.00	379409.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	6A/0	4W
40106	2,400.0	1,400.0	324508.00	379371.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	W	5W
40107	2,400.0	1,350.0	324483.00	379338.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	W	5E
40108	2,400.0	1,300.0	324457.00	379308.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	W/8L	5E
40109	2,600.0	2,600.0	325362.00	380178.00	5533	MS	29/02/92	GCV	RC	RNF	R	C	8A	3SE
40110	2,600.0	2,650.0	325389.00	380219.00	5533	MS	29/02/92	GCV	RC	TTB	R	C	8AL	4E
40111	2,600.0	2,700.0	325423.00	380263.00	5533	MS	29/02/92	GCV	RC	TTB	R	C	7AB	5E
40112	2,600.0	2,750.0	325445.00	380307.00	5533	MS	29/02/92	GCV	RC	TTB	R	C	7AB	4W
40113	2,600.0	2,800.0	325465.00	380353.00	5533	MS	29/02/92	GCV	SL	TTB	R	C	70	4NE
40114	2,600.0	2,850.0	325501.00	380397.00	5533	MS	29/02/92	GCV	SL	TTB	R	C	8A/0	
40115	2,600.0	2,900.0	325530.00	380440.00	5533	MS	29/02/92	GCV	SL	TTB	R	C	70	2E
40116	2,600.0	2,950.0	325567.00	380485.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	9T	2E
40117	2,600.0	3,000.0	325593.00	380528.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	70	2E
40118	2,600.0	3,050.0	325630.00	380552.00	5533	MS	29/02/92	GCV	SL	RNF	R	C	9T/W	3NE
40119	2,600.0	3,100.0	325666.00	380578.00	5533	MS	29/02/92	GCV	SL	RNF	R	BC	60	1S
40120							/ /		STD					
Remarks: Standard														
40121	2,600.0	3,150.0	325693.00	380627.00	5533	MS	01/03/92	GCV	SL	RNF	R	BC	7D0	3SE
40122	2,600.0	3,200.0	325720.00	380681.00	5533	MS	01/03/92	GCV	RC	RNF	R	C	W/7R	1-
40123	3,600.0	2,500.0	326104.00	379485.00	5533	MS	03/03/92	GCV	SL	TTB	R	C	70	2W
40124	3,600.0	2,550.0	326134.00	379526.00	5533	MS	03/03/92	GCV	SL	TTB	R	C	70	2E
40125	3,600.0	2,600.0	326172.00	379569.00	5533	MS	03/03/92	GCV	RC	TTB	R	C	7AB	2E
40126	3,600.0	2,650.0	326201.00	379609.00	5533	MS	03/03/92	GCV	SL	TTB	R	C	8A0	3NE
40127	3,600.0	2,700.0	326233.00	379647.00	5533	MS	03/03/92	GCV	SL		R	C	7T	3E
40128	3,600.0	2,750.0	326264.00	379690.00	5533	MS	03/03/92	GCV	SL	TTB	R	C	8T	3NE
40129	3,600.0	2,800.0	326299.00	379735.00	5533	MS	03/03/92	GCV	SL	TTB	R	C	5U	3E
40130	3,600.0	2,850.0	326333.00	379776.00	5533	MS	03/03/92	GCV	SL	TTB	R	C	8T	3W
40131	3,600.0	2,900.0	326369.00	379814.00	5533	MS	03/03/92	GCV	SL	TTB	R	C	7T	3E
40132	3,600.0	2,950.0	326407.00	379852.00	5533	MS	03/03/92	GCV	RC	TTB	R	C	7A0	4ENE
40133	3,600.0	3,000.0	326444.00	379890.00	5533	MS	03/03/92	GCV	RC	RNF	R	C	8A/0	5E
40134	3,600.0	3,050.0	326467.00	379949.00	5533	MS	03/03/92	GCV	RC	RNF	R	C	20	2W

Laboratory:
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022092

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
40135	3,600.0	3,100.0	326489.00	379998.00	5533	MS	03/03/92	GCV	SLRC		T	AC	8R4U	2W
40136	3,600.0	2,450.0	326076.00	379457.00	5533	MS	03/03/92	GCV	SL	TTB	R	C	W	2W
40137	3,600.0	2,400.0	326042.00	379428.00	5533	MS	03/03/92	GCV	SL	RNF	R	C	8T	4W
40138	3,600.0	2,350.0	326018.00	379391.00	5533	MS	03/03/92	GCV	SL	RNF	R	C	8T	3W
40139	3,600.0	2,300.0	325990.00	379351.00	5533	MS	03/03/92	GCV	SL	RNF	R	C	7T	4W
40140							/ /		STD					
	Remarks: Standard													
40141	3,600.0	2,250.0	325962.00	379313.00	5533	MS	03/03/92	GCV	SL	RNF	R	C	7T	3W
40142	3,600.0	2,200.0	325942.00	379281.00	5533	MS	03/03/92	GCV	SL	RNF	R	C	7Y	3W
40143	3,600.0	2,150.0	325915.00	379241.00	5533	MS	03/03/92	GCV	SL	RNF	R	C	70	1W
40144	3,600.0	2,100.0	325885.00	379209.00	5533	MS	03/03/92	GCV	SL	RNF	R	C	7T	3W
40145	3,600.0	2,050.0	325860.00	379168.00	5533	MS	03/03/92	GCV	SL	RNF	R	C	W	3W
40146	3,600.0	2,000.0	325831.00	379131.00	5533	MS	03/03/92	GCV	RC	RNF	R	C	8Y0	5W
40147	3,600.0	1,950.0	325802.00	379087.00	5533	MS	03/03/92	GCV	RC	RNF	R	C	7A	5E
40148	3,600.0	1,900.0	325772.00	379044.00	5533	MS	03/03/92	GCV	SL	RNF	R	C	W/70	5E
40149	3,600.0	1,850.0	325743.00	379002.00	5533	MS	03/03/92	GCV	SL	RNF	R	C	7R/0	1W
40150	3,600.0	1,800.0	325714.00	378959.00	5533	MS	03/03/92	GCV	SL	RNF	R	C	7T	3SW
40151	3,600.0	1,750.0	325685.00	378916.00	5533	MS	03/03/92	GCV	RC	TTB	R	C	8L	2W
40152	3,600.0	1,700.0	325654.00	378879.00	5533	MS	03/03/92	GCV	RC	TTB	R	C	W/8R	5W
40153	3,600.0	1,650.0	325625.00	378838.00	5533	MS	03/03/92	GCV	SL	RNF	T	B	W/70	4W
40154	3,600.0	1,600.0	325597.00	378800.00	5533	MS	03/03/92	GCV	SL	RNF	T?	AC	W/6U	4W
40155	4,400.0	2,550.0	326763.00	379090.00	5533	MS	04/03/92	GCV	SL	TTB	R	C	8A	4E
40156	4,400.0	2,600.0	326789.00	379129.00	5533	MS	04/03/92	GCV	RC	TTB	R	C	8L	2W
40157	4,400.0	2,650.0	326827.00	379166.00	5533	MS	04/03/92	GCV	RC	TTB	R	C	8L	4E
40158	4,400.0	2,700.0	326862.00	379207.00	5533	MS	04/03/92	GCV	RC	TTB	R	C	7T	3E
40159	4,400.0	2,750.0	326890.00	379252.00	5533	MS	04/03/92	GCV	RC	RNF	R	C	8A/T	3W
40160							/ /		STD					
	Remarks: Standard													
40161	4,400.0	2,800.0	326924.00	379292.00	5533	MS	04/03/92	GCV	SL	RNF	R	C	70	3W
40162	4,400.0	2,850.0	326952.00	379327.00	5533	MS	04/03/92	GCV	SL	RNF	R	C	W	3W
40163	4,400.0	2,900.0	326981.00	379363.00	5533	MS	04/03/92	GCV	SL	RNF	R	C	W/80	4NE

Laboratory:
 Detection Limit:
 Method:

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BGC Exploration Pty Ltd
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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
40164	4,400.0	2,950.0	327010.00	379404.00	5533	MS	04/03/92	GCV	SL	RNF	R	C	8A	3E
40165	4,400.0	3,000.0	327040.00	379440.00	5533	MS	04/03/92	GCV	SL	RNF	R	C	7A	4E
40166	4,400.0	3,050.0	327062.00	379487.00	5533	MS	04/03/92	GCV	SL	TTB	T	B	7AU	1W
40167	4,400.0	3,100.0	327094.00	379521.00	5533	MS	04/03/92	GCV	SL	TTB	T	B	7AU	1W
40168	4,400.0	2,500.0	326733.00	379053.00	5533	MS	04/03/92	GCV	RC	RNF	R	C	7T	3NW
40169	4,400.0	2,450.0	326705.00	379017.00	5533	MS	04/03/92	GCV	SL	RNF	R	C	8A	3NE
40170	4,400.0	2,400.0	326670.00	378980.00	5533	MS	04/03/92	GCV	SL	RNF	R	C	9A	4NW
40171	4,400.0	2,350.0	326638.00	378940.00	5533	MS	04/03/92	GCV	SL	RNF	R	C	9A	4W
40172	4,400.0	2,300.0	326604.00	378901.00	5533	MS	04/03/92	GCV	RC	RNF	R	C	9A	4W
40173	4,400.0	2,250.0	326573.00	378866.00	5533	MS	04/03/92	GCV	SL	RNF	R	C	9A	4W
40174	4,400.0	2,200.0	326544.00	378825.00	5533	MS	04/03/92	GCV	SL	RNF	R	C	9A	4NW
40175	4,400.0	2,150.0	326510.00	378785.00	5533	MS	04/03/92	GCV	RC	RNF	R	C	8A	5NW
40176	4,400.0	2,100.0	326482.00	378745.00	5533	MS	04/03/92	GCV	RC	RNF	R	C	6A	4NW
40177	4,400.0	2,050.0	326450.00	378704.00	5533	MS	04/03/92	GCV	SL	TTB	R	C	7T	3W
40178	4,400.0	2,000.0	326418.00	378664.00	5533	MS	04/03/92	GCV	SL	TTB	R	C	80/T	3W
40179	4,400.0	1,950.0	326389.00	378627.00	5533	MS	04/03/92	GCV	RC	TTB	R	C	9A/W	5W
40180							/ /		STD					
Remarks: Standard														
40181	4,400.0	1,900.0	326355.00	378586.00	5533	MS	04/03/92	GCV	SL	RNF	R	C	8T	1-
40182	4,800.0	2,550.0	327132.00	378902.00	5533	MS	04/03/92	GCV	RC	TTB	R	C	8L	3W
40183	4,800.0	2,500.0	327093.00	378855.00	5533	MS	04/03/92	GCV	RC	TTB	R	C	9AL	3W
40184	4,800.0	2,450.0	327058.00	378813.00	5533	MS	04/03/92	GCV	RC	TTB	R	C	7T	4NW
40185	4,800.0	2,400.0	327025.00	378775.00	5533	MS	04/03/92	GCV	SL	TTB	R	C	60Y	3NW
40186	4,800.0	2,350.0	326994.00	378734.00	5533	MS	04/03/92	GCV	SL	TTB	R	C	7Y0	4W
40187	4,800.0	2,300.0	326966.00	378702.00	5533	MS	04/03/92	GCV	SL	RNF	R	C	60	4R
40188	4,800.0	2,250.0	326938.00	378658.00	5533	MS	04/03/92	GCV	SL	RNF	R	C	80	3W
40189	4,800.0	2,200.0	326905.00	378622.00	5533	MS	04/03/92	GCV	RC	TTB	R	C	W/7A	3W
40190	4,800.0	2,150.0	326875.00	378582.00	5533	MS	04/03/92	GCV	SL	RNF	R	BC	W	3E
40191	4,800.0	2,100.0	326839.00	378543.00	5533	MS	04/03/92	GCV	SL	TTB	R	C	W	3W
40192	4,800.0	2,050.0	326809.00	378500.00	5533	MS	04/03/92	GCV	SL	RNF	R	C	7A	1-
40193	4,800.0	2,000.0	326775.00	378461.00	5533	MS	04/03/92	GCV	SL	RNF	R	BC	8A	1-

Laboratory:
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 Method:

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contamin.	Soil type	Soil unit	Soil colour	Slope
40194	4,800.0	2,600.0	327163.00	378942.00	5533	MS	06/03/92	GCV	SL	TTB	R	C	9L	4E
40195	4,800.0	2,650.0	327205.00	378980.00	5533	MS	06/03/92	GCV	RC	RNF	R	C	7A	4E
40196	4,800.0	2,700.0	327237.00	379016.00	5533	MS	06/03/92	GCV	RC	RNF	R	C	8A	5N
40197	4,800.0	2,750.0	327266.00	379057.00	5533	MS	06/03/92	GCV	SL	TTB	R	C	W	3N
40198	4,800.0	2,800.0	327290.00	379099.00	5533	MS	06/03/92	GCV	SL	TTB	R	C	8T	3NW
40199	4,800.0	2,850.0	327322.00	379140.00	5533	MS	06/03/92	GCV	SL	TTB	R	BC	W/7T	3N
40200							/ /		STD					
Remarks: Standard														
40201	16,200.0	81,050.0	316226.00	381084.00	5533	CC	10/02/92	GCV	SL	RNF	F?	B?	W/A9U7	4
40202	16,200.0	81,000.0	316227.00	381035.00	5533	CC	10/02/92	GCV	SL	RNF	R?	BC	T5A8	5
40203	16,200.0	80,950.0	316227.00	380988.00	5533	CC	10/02/92	GCV	SL	RNF	R?	B?	W/A8T8	5
40204	16,200.0	80,900.0	316226.00	380933.00	5533	CC	10/02/92	GCV	SL	RNF	T	B?	W/A4	2
40205	16,200.0	80,850.0	316225.00	380883.00	5533	CC	10/02/92	GCV	SL	TTB	AB		W/A4	3
40206	16,200.0	80,800.0	316225.00	380831.00	5533	CC	10/02/92	GCV	SL	TTB	T	AB	W/A4	3
40207	16,200.0	80,750.0	316225.00	380779.00	5533	CC	10/02/92	GCV	SL	TTB	T	AB	W/A4	3
40208	16,200.0	80,700.0	316225.00	380730.00	5533	CC	10/02/92	GCV	SL	TTB	T	B?	W/A7U7	3
40209	16,200.0	80,650.0	316224.00	380684.00	5533	CC	10/02/92	GCV	RC	TTB	R	C	T5A7A5	3
40210	16,200.0	80,600.0	316225.00	380628.00	5533	CC	10/02/92	GCV	RC	TTB	R	C	T5A6	3
40211	16,200.0	80,550.0	316225.00	380584.00	5533	CC	10/02/92	GCV	RC	TTB	R	C	U5T5A7	4
40212	16,200.0	81,500.0	316232.00	381543.00	5533	CC	10/02/92	GCV	?	TTB	R	C	A7WU2	5
40213	16,200.0	81,550.0	316233.00	381593.00	5533	CC	10/02/92	GCV	SL	TTB	R	C	A7A8T7	3
40214	16,200.0	81,600.0	316233.00	381645.00	5533	CC	10/02/92	GCV	RC	TTB	R	C	A9U8	2
40215	16,200.0	81,650.0	316232.00	381694.00	5533	CC	10/02/92	GCV	SL	RNF	R	C	A7T7U7	2
40216	16,200.0	81,700.0	316231.00	381746.00	5533	CC	10/02/92	GCV	SL	RNF	R	C	U2T5T3	3
40217	16,200.0	81,750.0	316231.00	381799.00	5533	CC	10/02/92	GCV	SL	RNF	R	C	T5U2	2
40218	16,200.0	81,800.0	316233.00	381846.00	5533	CC	10/02/92	GCV	SL	RNF	R	BC	U2O6T6	3
40219	16,200.0	81,850.0	316239.00	381894.00	5533	CC	10/02/92	GCV	SL	RNF	R	BC	U5T5	3
40220							10/02/92		STD					
Remarks: Standard														
40221	16,200.0	81,900.0	316237.00	381941.00	5533	CC	10/02/92	GCV	SL	TTB	R	C	O6T7A7	3
40222	4,200.0	2,100.0	326353.00	378870.00	5533	CC	10/02/92	GCV	SL	RNF	R	C	A7U7T7	5

Laboratory:
 Detection Limit:
 Method:

022093

RGC Exploration Pty Ltd
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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contamin.	Soil type	Soil unit	Soil colour	Slope
40223	4,200.0	2,050.0	326325.00	378833.00	5533	CC	10/02/92	GCV	RC	RNF	R	C	U5T707	5
40224	4,200.0	2,000.0	326296.00	378790.00	5533	CC	10/02/92	GCV	RC	RNF	R	C	U205A7	5
40225	4,200.0	1,950.0	326264.00	378748.00	5533	CC	10/02/92	GCV	RC	RNF	R	C	A7U5T6	5
40226	4,200.0	1,900.0	326233.00	378703.00	5533	CC	10/02/92	GCV	RC	TTBRNF	R	C	W/A9	5
40227	4,200.0	1,850.0	326204.00	378658.00	5533	CC	10/02/92	GCV	SL	TTBRNF	R?	B?	A8	5
40228	4,200.0	1,800.0	326174.00	378616.00	5533	CC	10/02/92	GCV	RC	RNF	R	C	W/A1	1
40229	3,000.0	4,200.0	326653.00	381239.00	5533	CC	10/02/92	GCV	SL	FTB	R	C	A7U7T7	3
40230	3,000.0	4,250.0	326685.00	381279.00	5533	CC	10/02/92	GCV	RC	FTB	R	C	U2A8T7	4
40231	3,000.0	4,300.0	326712.00	381322.00	5533	CC	10/02/92	GCV	SL	FTB	R	C	A8TA08	3
40232	3,000.0	4,350.0	326745.00	381363.00	5533	CC	10/02/92	GCV	SL	FTB	R	C	A7	3
40233	3,000.0	4,400.0	326771.00	381408.00	5533	CC	10/02/92	GCV	SL	FTB	R	C	A7	4
40234	3,000.0	4,450.0	326809.00	381444.00	5533	CC	10/02/92	GCV	SL	RNF	R	C	A7	5
40235	3,000.0	4,500.0	326838.00	381489.00	5533	CC	10/02/92	GCV	SL	RNF	R	C	A7	5
40236	3,000.0	4,550.0	326867.00	381524.00	5533	CC	10/02/92	GCV	RC	RNF	R	C	A7T6	3
40237	3,000.0	4,600.0	326888.00	381562.00	5533	CC	10/02/92	GCV	SL	RNF	R	C	A6	4
40238	3,000.0	4,650.0	326918.00	381597.00	5533	CC	10/02/92	GCV	RC	FTB	R	C	A7	3
40239	3,000.0	4,700.0	326940.00	381641.00	5533	CC	10/02/92	GCV	RC	FTB	R	C	A8T8	3
40240							10/02/92		STD					
	Remarks: Standard													
40241	3,000.0	4,750.0	326972.00	381679.00	5533	CC	10/02/92	GCV	RC	FTB	R	C	T7	3
40242	3,000.0	4,800.0	327003.00	381725.00	5533	CC	10/02/92	GCV	RC	FTB	R	C	U3T5T7	3
40243	3,000.0	4,850.0	327033.00	381760.00	5533	CC	10/02/92	GCV	SL	FTB	R	C	A5T5U5	3
40244	3,200.0	4,350.0	326887.00	381236.00	5533	CC	10/02/92	GCV	SL	RNF	R	C	U4T6	4
40245	3,200.0	4,300.0	326865.00	381193.00	5533	CC	10/02/92	GCV	RC	TTBRNF	R	C	U5T6	3
40246	3,200.0	4,250.0	326837.00	381149.00	5533	CC	10/02/92	GCV	RC	TTBRNF	R	C	A7	4
40247	3,200.0	4,200.0	326818.00	381110.00	5533	CC	10/02/92	GCV	SL	FTB	T?	B?	W/A8T8	1
40248	1,800.0	4,200.0	325631.00	381928.00	5533	CC	10/02/92	GCV	SL	FTB	R?	B?	P8T8	4
40249	1,800.0	4,250.0	325658.00	381970.00	5533	CC	10/02/92	GCV	RC	FTB	R	C	AG7	5
40250	1,800.0	4,300.0	325682.00	382010.00	5533	CC	10/02/92	GCV	RC	FTB	R	C	A8T8U5	4
40251	1,800.0	4,350.0	325719.00	382053.00	5533	CC	10/02/92	GCV	SL	FTB	R	C	T8A8	3
40252	1,800.0	4,400.0	325758.00	382093.00	5533	CC	10/02/92	GCV	RC	FTB	R	C	T7U7	1

Laboratory:
 Detection Limit:
 Method:

022096

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 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contamin.	Soil type	Soil unit	Soil colour	Slope
40253	1,800.0	4,450.0	325783.00	382131.00	5533	CC	10/02/92	GCV	RC	TTB	R	C	T7	3
40254	1,800.0	4,500.0	325818.00	382173.00	5533	CC	10/02/92	GCV	RC	TTB	R	C	A8	4
40255	1,800.0	4,550.0	325844.00	382205.00	5533	CC	10/02/92	GCV	RC	TTB	R	C	T8T706	3
40256	1,800.0	4,600.0	325871.00	382243.00	5533	CC	10/02/92	GCV	SL	TTB	R	C	U5T5	1
40257	2,000.0	4,850.0	326193.00	382366.00	5533	CC	10/02/92	GCV	RC	TTB	R	C	AG7	2
40258	2,000.0	4,800.0	326157.00	382317.00	5533	CC	10/02/92	GCV	RC	TTB	R	C	AG7	1
40259	2,000.0	4,750.0	326128.00	382276.00	5533	CC	10/02/92	GCV	RC	TTB	R	C	U5T7A5	4
40260							10/02/92		STD					
Remarks: Standard														
40261	2,000.0	4,700.0	326097.00	382237.00	5533	CC	10/02/92	GCV	RC	TTB	R	C	AG9AG7	2
40262	2,000.0	4,650.0	326065.00	382193.00	5533	CC	10/02/92	GCV	SL	TTB	R	C	T7	3
40263	2,000.0	4,600.0	326033.00	382147.00	5533	CC	10/02/92	GCV	RC	TTB	R	C	T7	3
40264	2,000.0	4,550.0	326006.00	382108.00	5533	CC	10/02/92	GCV	SL	TTB	R	C	A7	4
40265	2,000.0	4,500.0	325974.00	382067.00	5533	CC	10/02/92	GCV	SL	TTB	T?	B?	TU5	2
40266	2,000.0	4,450.0	325945.00	382027.00	5533	CC	10/02/92	GCV	SL	TTB	R?	C?	U5T9	1
40267	2,000.0	4,400.0	325918.00	381991.00	5533	CC	10/02/92	GCV	SL	TTB	T?	B?	AG06	1
40268	15,400.0	81,500.0	315422.00	381566.00	5533	CC	10/02/92	GCV	SL	TTB	R	C	A7U7	2
40269	15,400.0	81,450.0	315422.00	381516.00	5533	CC	10/02/92	GCV	SL	TTB	R	C	U205T5	3
40270	15,400.0	81,400.0	315422.00	381465.00	5533	CC	10/02/92	GCV	RC	RNF	R	C	U205T5	3
40271	15,400.0	81,350.0	315422.00	381415.00	5533	CC	10/02/92	GCV	RC	RNF	R	C	04T8T5	5
40272	15,400.0	81,300.0	315421.00	381364.00	5533	CC	10/02/92	GCV	RC	RNF	R	C	A8T808	5
40273	15,400.0	81,250.0	315421.00	381315.00	5533	CC	10/02/92	GCV	SL	RNF	R	C	A8T8	4
40274	15,400.0	81,200.0	315419.00	381263.00	5533	CC	10/02/92	GCV	SL	RNF	R	C	U5U7T7	4
40275	15,400.0	81,150.0	315417.00	381209.00	5533	CC	10/02/92	GCV	SL	RNF	R	C	T8A8	5
40276	15,400.0	81,100.0	315416.00	381160.00	5533	CC	10/02/92	GCV	RC	RNF	R	C	G5U5T8	5
40277	15,400.0	81,050.0	315415.00	381124.00	5533	CC	10/02/92	GCV	SL	RNF	R	C	T8T6	5
40278	15,400.0	81,000.0	315412.00	381086.00	5533	CC	10/02/92	GCV	RC	RNF	R	C	A8	4
40279	15,400.0	80,950.0	315412.00	381032.00	5533	CC	10/02/92	GCV	SL	RNF	R	C	A8	5
40280							10/02/92		STD					
Remarks: Standard														
40281	15,400.0	80,900.0	315412.00	380981.00	5533	CC	10/02/92	GCV	SL	RNF	R	C	U2T3U5	3

Laboratory:
 Detection Limit:
 Method:

022097

RGC Exploration Pty Ltd
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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
40282	15,400.0	80,850.0	315412.00	380934.00	5533	CC	10/02/92	GCV	RC	RNF	R	C	N/U607	2
40283	15,400.0	80,800.0	315412.00	380883.00	5533	CC	10/02/92	GCV	RC	RNF	R	C	U7T805	5
40284	15,400.0	80,750.0	315416.00	380831.00	5533	CC	10/02/92	GCV	RC	RNF	R	C	G4G7F5	5
40285	15,400.0	80,700.0	315407.00	380785.00	5533	CC	10/02/92	GCV	SL	RNF	I	R	T7AG7	5
40286	15,400.0	80,650.0	315402.00	380732.00	5533	CC	10/02/92	GCV	SL	RNF			AG5A8	5
40287	15,400.0	80,600.0	315403.00	380684.00	5533	CC	10/02/92	GCV	SL	RNF	R	C	AG8	5
40288	15,400.0	80,550.0	315399.00	380643.00	5533	CC	10/02/92	GCV	RC	RNF	R	C	T5A7U7	5
40289	15,400.0	80,500.0	315401.00	380605.00	5533	CC	10/02/92	GCV	RC	RNF	R	C	A7T7U7	5
40290	15,200.0	81,500.0	315229.00	381584.00	5533	CC	10/02/92	GCV	SL	TTB	R	C	A8T8	3
40291	15,200.0	81,450.0	315230.00	381533.00	5533	CC	10/02/92	GCV	RC	RNF	R	C	A8AG8	4
40292	15,200.0	81,400.0	315232.00	381484.00	5533	CC	10/02/92	GCV	SL	RNF	R	C	A8A9T7	2
40293	15,200.0	81,350.0	315200.00	381430.00	5533	CC	10/02/92	GCV	SL	RNF	R	C	A9T7T5	5
40294	15,200.0	81,300.0	315240.00	381390.00	5533	CC	10/02/92	GCV	RC	RNF	R	C	A9U8U6	5
40295	15,200.0	81,250.0	315239.00	381346.00	5533	CC	10/02/92	GCV	RC	RNF	R	C	T9U9U7	3
40296	15,200.0	81,200.0	315242.00	381298.00	5533	CC	10/02/92	GCV	SL	RNF	R	C	A9T9	3
40297	15,200.0	81,150.0	315245.00	381250.00	5533	CC	10/02/92	GCV	SL	RNF	R	C	U5T7R5	5
40298	15,200.0	81,100.0	315247.00	381202.00	5533	CC	10/02/92	GCV	SL	RNF	R	C	A9T9	1
40299	15,200.0	81,050.0	315248.00	381150.00	5533	CC	10/02/92	GCV	SL	RNF	R	C	A9T9	3
40300							/ /		STD					
Remarks: Standard														
40301	4,800.0	2,900.0	327350.00	379183.00	5533	MS	06/03/92	GCV	SL	TTB	T	B	7T	1-
40302	4,800.0	2,950.0	327379.00	379225.00	5533	MS	06/03/92	GCV	SL	TTB	T	B	7T	1-
40303	4,800.0	3,000.0	327404.00	379264.00	5533	MS	06/03/92	GCV	SL	TTB	T	B	7T	1-
40304	16,600.0	81,450.0	316629.00	381485.00	5533	MS	06/03/92	GCV	SL	TTB	R	C	W	2NW
40305	16,600.0	81,400.0	316628.00	381434.00	5533	MS	06/03/92	GCV	SL	TTB	R	C	GU	2W
40306	16,600.0	81,350.0	316627.00	381379.00	5533	MS	06/03/92	GCV	RC	BTG	R	C	7AT	2W
40307	16,600.0	81,300.0	316623.00	381331.00	5533	MS	06/03/92	GCV	RC	RNF	R	C	7AT	
40308	16,600.0	81,250.0	316625.00	381282.00	5533	MS	06/03/92	GCV	SL	RNF	R	C	W	4E
40309	16,600.0	81,200.0	316627.00	381230.00	5533	MS	06/03/92	GCV	SL	RNF	R	C	8U	3E
40310	16,600.0	81,150.0	316627.00	381179.00	5533	MS	06/03/92	GCV	SL	RNF	R	C	7U	1W
40311	16,600.0	81,100.0	316626.00	381130.00	5533	MS	06/03/92	GCV	SL	RNF	R	C	8T	1W

Laboratory:
 Detection Limit:
 Method:

022098

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contamin.	Soil type	Soil unit	Soil colour	Slope
40312	16,600.0	81,050.0	316626.00	381077.00	5533	MS	06/03/92	GCV	SL	RNF	R	C	W	3W
40313	16,600.0	81,000.0	316625.00	381030.00	5533	MS	06/03/92	GCV	SL	BTG	R	C	8Y	2E
40314	16,600.0	80,950.0	316627.00	380979.00	5533	MS	06/03/92	GCV	SL	BTG	R	C	W	3SW
40315	16,600.0	80,900.0	316629.00	380930.00	5533	MS	06/03/92	GCV	SL	BTG	R	C	8Y	4E
40316	16,600.0	80,850.0	316630.00	380880.00	5533	MS	06/03/92	GCV	RC	BTG	R	C	9AT	3E
40317	16,600.0	80,800.0	316631.00	380830.00	5533	MS	06/03/92	GCV	SL	BTG	R	C	7Y	3E
40318	16,600.0	80,750.0	316631.00	380780.00	5533	MS	06/03/92	GCV	RC	BTG	R	C	W	2E
40319	16,600.0	80,700.0	316631.00	380729.00	5533	MS	06/03/92	GCV	RC	BTG	R	C	W	3E
40320							/ /		STD					
Remarks: Standard														
40321	16,600.0	80,650.0	316634.00	380679.00	5533	MS	06/03/92	GCV	RC	BTG	R	C	W	3NE
40322	16,600.0	80,600.0	316635.00	380629.00	5533	MS	06/03/92	GCV	RC	RNF	T	C	W	1E
40323	15,800.0	81,500.0	315829.00	381557.00	5533	MS	07/03/92	GCV	RC	RNF	R	C	6U	3N
40324	15,800.0	81,550.0	315829.00	381609.00	5533	MS	07/03/92	GCV	RC	RNF	R	C	W	4N
40325	15,800.0	81,650.0	315828.00	381656.00	5533	MS	07/03/92	GCV	SL	RNF	R	C	W	3N
40326	15,800.0	81,650.0	315826.00	381706.00	5533	MS	07/03/92	GCV	RC	RNF	R	C	7U	3SW
40327	15,800.0	81,700.0	315825.00	381756.00	5533	MS	07/03/92	GCV	SL	RNF	R	C	7U/T	1W
40328	15,800.0	81,450.0	315828.00	381509.00	5533	MS	07/03/92	GCV	RC	RNF	R	C	8A	1W
40329	15,800.0	81,400.0	315830.00	381458.00	5533	MS	07/03/92	GCV	RC	RNF	R	C	7AY	1-
40330	15,800.0	81,350.0	315831.00	381411.00	5533	MS	07/03/92	GCV	SL	RNF	R	C	7U	4E
40331	15,800.0	81,300.0	315830.00	381361.00	5533	MS	07/03/92	GCV	SL	RNF	R	C	W	1E
40332	15,800.0	81,250.0	315833.00	381307.00	5533	MS	07/03/92	GCV	SL	TTB	R	C	7UO	2W
40333	15,800.0	81,200.0	315834.00	381260.00	5533	MS	07/03/92	GCV	RC	TTB	R	C	8Y	3S
40334	15,800.0	81,150.0	315836.00	381207.00	5533	MS	07/03/92	GCV	SL	TTB	R	C	W	1W
40335	15,800.0	81,100.0	315834.00	381158.00	5533	MS	07/03/92	GCV	SL	TTB	R	C	W	1W
40336	15,800.0	81,050.0	315834.00	381109.00	5533	MS	07/03/92	GCV	SL	TTB	R	C	W	2S
40337	15,800.0	81,000.0	315835.00	381058.00	5533	MS	07/03/92	GCV	SL	RNF	R	C	8U	3W
40338	15,800.0	80,950.0	315834.00	381005.00	5533	MS	07/03/92	GCV	SL	RNF	R	C	W/7U	4W
40339	15,800.0	80,900.0	315836.00	380953.00	5533	MS	07/03/92	GCV	RC	RNF	R	C	W	3SE
40340							/ /		STD					
Remarks: Standard														

Laboratory:
 Detection Limit:
 Method:

022099

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation	Soil type	Soil unit	Soil colour	Slope
40341	15,800.0	80,850.0	315836.00	380897.00	5533	MS	07/03/92	GCV	SL	RNF	T?	B?	W	3N
40342	15,800.0	80,800.0	315835.00	380848.00	5533	MS	07/03/92	GCV	RC	RNF	R	C	7U	4E
40343	15,800.0	80,750.0	315835.00	380798.00	5533	MS	07/03/92	GCV	SL	RNF	R	C	6U	4E
40344	15,800.0	80,700.0	315837.00	380749.00	5533	MS	07/03/92	GCV	SL	TTB	R	C	8AB	4E
40345	15,800.0	80,650.0	315841.00	380702.00	5533	MS	07/03/92	GCV	RC	TTB	R	C	7ABB	4E
40346	15,800.0	80,600.0	315844.00	380652.00	5533	MS	07/03/92	GCV	RC	TTB	R	C	7A	
40347	2,800.0	4,200.0	326540.00	381361.00	5533	MS	07/03/92	GCV	SL	TTB	R	C	7U	1E
40348	2,800.0	4,250.0	326569.00	381399.00	5533	MS	07/03/92	GCV	SL	TTB	T	B	8R6A	1SE
40349	2,800.0	4,300.0	326599.00	381438.00	5533	MS	08/03/92	GCV	SL	DSC	T	B	8P	1S
40350	2,800.0	4,350.0	326629.00	381479.00	5533	MS	08/03/92	GCV	SL	DSC	R	C	7A	3SW
40351	2,800.0	4,400.0	326662.00	381521.00	5533	MS	08/03/92	GCV	SL	TTB	R	C	8A	3W
40352	2,800.0	4,450.0	326694.00	381559.00	5533	MS	08/03/92	GCV	SL	RNF	R	C	7A	3E
40353	2,800.0	4,500.0	326727.00	381603.00	5533	MS	08/03/92	GCV	SL	RNF	R	C	8A	3W
40354	2,800.0	4,550.0	326753.00	381641.00	5533	MS	08/03/92	GCV	SL	TTB	R	C	7A	3W
40355	2,800.0	4,600.0	326781.00	381675.00	5533	MS	08/03/92	GCV	SL	RNF	R	C	8A	2W
40356	2,800.0	4,650.0	326814.00	381719.00	5533	MS	08/03/92	GCV	SL	TTB	R	C	7A	3W
40357	2,800.0	4,700.0	326844.00	381764.00	5533	MS	08/03/92	GCV	SL	TTB	R	C	8A	3H
40358	2,800.0	4,750.0	326876.00	381803.00	5533	MS	08/03/92	GCV	SL	TTB	R	C	8A	3W
40359	2,800.0	4,800.0	326903.00	381849.00	5533	MS	08/03/92	GCV	SL	TTB	R	C	7A	3W
40360							/ /		STD					
Remarks: Standard														
40361	2,800.0	4,850.0	326930.00	381876.00	5533	MS	08/03/92	GCV	SL	TTB	R	C	8AT	3NNW
40362	2,400.0	4,850.0	326553.00	382139.00	5533	MS	08/03/92	GCV	SL	TTB	R	C	70/8A	2SW
40363	2,400.0	4,800.0	326530.00	382100.00	5533	MS	08/03/92	GCV	SL	TTB	T	BC	7A	3W
40364	2,400.0	4,750.0	326499.00	382061.00	5533	MS	08/03/92	GCV	SL	TTB	R	C	70	2W
40365	2,400.0	4,700.0	326469.00	382018.00	5533	MS	08/03/92	GCV	SL	TTB	R	C	7U	3W
40366	2,400.0	4,650.0	326438.00	381974.00	5533	MS	08/03/92	GCV	SL	TT/SWP	R	C	8A	2W
40367	2,400.0	4,600.0	326412.00	381934.00	5533	MS	08/03/92	GCV	SL	TTB	R	C	70	2W
40368	2,400.0	4,550.0	326380.00	381896.00	5533	MS	08/03/92	GCV	SL	TTB	R	C	8U	2W
40369	2,400.0	4,500.0	326351.00	381849.00	5533	MS	08/03/92	GCV	SL	TTB	T?	BC	7U	1W
40370	2,400.0	4,450.0	326323.00	381811.00	5533	MS	08/03/92	GCV	SL	TTB	R	BC	7T	2S

Laboratory:
 Detection Limit:
 Method:

RGC Exploration Pty Ltd
 GROCHEN Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contamin.	Soil type	Soil unit	Soil colour	Slope
40371	2,400.0	4,400.0	326297.00	381775.00	5533	MS	08/03/92	GCV	SL	TTB	R	BC	7A/8R	3W
40501	15,200.0	81,000.0	315248.00	381104.00	5533	CC	/ /	GCV	SL	RNF	R?	C?	A8/T5	4
40502	15,200.0	80,950.0	315250.00	381053.00	5533	CC	/ /	GCV	RC	RNF	R?	C?	A9	3
40503	15,200.0	80,900.0	315250.00	381001.00	5533	CC	/ /	GCV	SL	RNF	R	C	A808T8	5
40504	15,200.0	80,850.0	315257.00	380948.00	5533	CC	/ /	GCV	SL	RNF	R?	C?	U2A6	
40505	15,200.0	80,800.0	315259.00	380896.00	5533	CC	/ /	GCV	SL	RNF	R	C	U6T7T5	4
40506	15,200.0	80,750.0	315256.00	380851.00	5533	CC	/ /	GCV	SL	RNF	R	C	A7T7U7	5
40507	15,200.0	80,700.0	315258.00	380799.00	5533	CC	/ /	GCV	RC	RNF	R	C	A5A7U5	5
40508	15,200.0	80,650.0	315260.00	380748.00	5533	CC	/ /	GCV	SL	RNF	R	C	A5A7T6	5
40509	15,200.0	80,600.0	315261.00	380702.00	5533	CC	/ /	GCV	RC	RNF	R?	C	AG5T7	5
40510	15,200.0	80,550.0	315259.00	380658.00	5533	CC	/ /	GCV	RC	RNF	R?	C?	A5U5T5	5
40901	3,200.0	3,100.0	326154.00	380245.00	5533	CC	/ /	GCV	RC	TTB	R	C	U6T5T7	2
40902	3,200.0	3,150.0	326188.00	380279.00	5533	CC	/ /	GCV	RC	TTB	R	C	U5T6A7	3
40903	3,200.0	3,200.0	326217.00	380320.00	5533	CC	/ /	GCV	SL	TTB	T	B?	W/T5U5	1
40904	3,200.0	3,250.0	326250.00	380355.00	5533	CC	/ /	GCV	SL	RNF	T?	B?	U5T5/W	1
40905	3,200.0	3,300.0	326275.00	380392.00	5533	CC	/ /	GCV	RC	RNF	R	C	M2G8U6	2
40906	2,800.0	2,500.0	325512.00	379975.00	5533	CC	/ /	GCV	SL	EUCRNF	R	C	T8U8A8	1
40907	2,800.0	2,450.0	325487.00	379930.00	5533	CC	/ /	GCV	SL	EUCRNF	R	C	U3U5T7	2
40908	2,800.0	2,400.0	325454.00	379894.00	5533	CC	/ /	GCV	SL	EUCRNF	R	C	T8	2
40909	2,800.0	2,350.0	325427.00	379863.00	5533	CC	/ /	GCV	RC	EUCRNF	R	C	A8U8T7	3
40910	2,800.0	2,300.0	325396.00	379828.00	5533	CC	/ /	GCV	SL	RNF	R	C	T8A8	5
40911	2,800.0	2,250.0	325364.00	379781.00	5533	CC	/ /	GCV	SL	RNF	R	C	U5A5T5	5
40912	2,800.0	2,200.0	325324.00	379733.00	5533	CC	/ /	GCV	RC	RNF	R	C	G4G6U1	5
40913	2,800.0	2,150.0	325298.00	379689.00	5533	CC	/ /	GCV	RC	R	R	C	U10305	5
40914	2,800.0	2,100.0	325262.00	379650.00	5533	CC	/ /	GCV	SL	EUCRNF	R	C	A6A8T8	2
40915	2,800.0	2,050.0	325236.00	379607.00	5533	CC	/ /	GCV	SL	RNF	R	C	T8A8	4
40916	2,800.0	2,000.0	325199.00	379573.00	5533	CC	/ /	GCV	SL	EC/TT	R	C	A8T8U8	4
40917	2,800.0	1,950.0	325180.00	379545.00	5533	CC	/ /	GCV	RC	RNF	R	C	A9T9	5
40918	2,800.0	1,900.0	325148.00	379523.00	5533	CC	/ /	GCV	SL	TTB	R	C	A9T9	4
40919	2,800.0	1,850.0	325123.00	379486.00	5533	CC	/ /	GCV	SL	TTB	R	C	U3U5T4	3
40920							/ /		STD					

Remarks: Standard

Laboratory:
 Detection Limit:
 Method:

022101

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
40921	2,800.0	1,800.0	325091.00	379454.00	5533	CC	/ /	GCV	SL	TYBRNF	R	C	T7	3
40922	2,800.0	1,750.0	325061.00	379414.00	5533	CC	/ /	GCV	RC	RNF	R	C	T7T507	3
40923	2,800.0	1,700.0	325028.00	379371.00	5533	CC	/ /	GCV	RC	EUCRNF	R	C	A7A4U2	4
40924	2,800.0	1,650.0	325006.00	379339.00	5533	CC	/ /	GCV	RC	RNF	R	C	A8T8	4
40925	2,800.0	1,600.0	324971.00	379300.00	5533	CC	/ /	GCV	RC	RNF	R	C	AG7A8	5
40926	2,800.0	1,550.0	324941.00	379255.00	5533	CC	/ /	GCV	RC	RNF	R	C	A8T5F8	5
40927	2,800.0	1,500.0	324908.00	379218.00	5533	CC	/ /	GCV	RC	RNF	R	C	A4U4T5	5
40928	2,800.0	2,550.0	325539.00	380007.00	5533	CC	/ /	GCV	RC	EUCRNF	R	C	A8T8	4
40929	2,800.0	2,600.0	325560.00	380047.00	5533	CC	/ /	GCV	RC	RNF	R	C	T7A8	5
40930	2,800.0	2,650.0	325589.00	380086.00	5533	CC	/ /	GCV	RC	RNF	R	C	T8U7	4
40931	2,800.0	2,700.0	325616.00	380128.00	5533	CC	/ /	GCV	RC	TYB	R	C	T5U7	5
40932	2,800.0	2,750.0	325649.00	380168.00	5533	CC	/ /	GCV	RC	TYB	R	C	U6U8U4	5
40933	2,800.0	2,800.0	325682.00	380218.00	5533	CC	/ /	GCV	RC	EUCRNF	R	C	T8U7T5	5
40934	2,800.0	2,850.0	325714.00	380258.00	5533	CC	/ /	GCV	SL	TYB	R?	B	T7A7U7	5
40935	2,800.0	2,900.0	325744.00	380297.00	5533	CC	/ /	GCV	SL	TYB	T	B?	U2	1
40936	2,800.0	2,950.0	325770.00	380338.00	5533	CC	/ /	GCV	RC	TYB	R	C	U5T5A8	1
40937	2,800.0	3,000.0	325800.00	380383.00	5533	CC	/ /	GCV	SL	EUCRNF	R	C	GA7U8	3
40938	2,800.0	3,050.0	325831.00	380419.00	5533	CC	/ /	GCV	SL	EUCRNF	R	C	T5U5U5	3
40939	2,800.0	3,100.0	325858.00	380457.00	5533	CC	/ /	GCV	SL	RNF	R	C	U6A7R5	4
40940							/ /		STD					
Remarks: Standard														
40941	2,800.0	3,150.0	325890.00	380493.00	5533	CC	/ /	GCV	SL	EUCRNF	R	C	T8U7	2
40942	2,800.0	3,200.0	325909.00	380521.00	5533	CC	/ /	GCV	SL	RNF	R?	B?	A5T6U7	1
40943	4,000.0	2,450.0	326383.00	379224.00	5533	CC	/ /	GCV	SL	TY/EC	R	C	U2U5T5	4
40944	4,000.0	2,400.0	326362.00	379189.00	5533	CC	/ /	GCV	SL	TY/EC	R	C	U2U5T5	4
40945	4,000.0	2,350.0	326332.00	379151.00	5533	CC	/ /	GCV	SL	RNF/EUC	R	C	U2U5A7	4
40946	4,000.0	2,300.0	326298.00	379115.00	5533	CC	/ /	GCV	SL	EUCRNF	R	C	A9T7	4
40947	4,000.0	2,250.0	326269.00	379074.00	5533	CC	/ /	GCV	SL	EUCRNF	T?	B?	A8T8	
40948	4,000.0	2,500.0	326405.00	379258.00	5533	CC	/ /	GCV	RC	TYB	R	C	T7U7	3
40949	4,000.0	2,450.0	326383.00	379224.00	5533	CC	/ /		RC	EUCRNF	R	C	N/U3U5	4
40950	4,000.0	2,400.0	326362.00	379189.00	5533	CC	/ /		RC	RNF/EUC	R	C	A8U8U5	4

Laboratory:
 Detection Limit:
 Method:

022102

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
40951	4,000.0	2,350.0	326332.00	379151.00	5533	CC	/ /		SL	EUCRNF	R	C	A8U877	4
40952	4,000.0	2,300.0	326298.00	379115.00	5533	CC	/ /		RC	RNFEC	R	C	GA878	5
40953	4,000.0	2,250.0	326269.00	379074.00	5533	CC	/ /		RC	RNFEC	R	C	U8T5T7	5
40954	4,000.0	2,200.0	326236.00	379040.00	5533	CC	/ /	GCV	RC	RNF	R	C	ABU4Y5	5
40955	4,000.0	2,150.0	326209.00	378997.00	5533	CC	/ /	GCV	SL	RNFEC	R?	B?	T8	5
40956	4,000.0	2,100.0	326179.00	378955.00	5533	CC	/ /	GCV	SL	RNF	R	BC	RSU2Y5	5
40957	4,000.0	2,050.0	326146.00	378913.00	5533	CC	/ /	GCV	SL	RNF	R	C	R5O5Y5	5
40958	4,000.0	2,000.0	326116.00	378875.00	5533	CC	/ /	GCV	SL	RNF	R	C	A7O5Y5	5
40959	4,000.0	1,950.0	326084.00	378833.00	5533	CC	/ /	GCV	RC	RNF	R	C	U2U5A5	5
40960							/ /		STD					
Remarks: Standard														
40961	4,000.0	1,900.0	326055.00	378793.00	5533	CC	/ /	GCV	SL	TTBRNF	R	BC	R5U5Y5	5
40962	4,000.0	1,850.0	326025.00	378753.00	5533	CC	/ /	GCV	SL	RNF	T?	B?	A8Y8	5
40963	4,000.0	1,800.0	325992.00	378717.00	5533	CC	/ /	GCV	SL	RNF	R	C	A7T7U7	4
40964	4,000.0	1,750.0	325959.00	378677.00	5533	CC	/ /	GCV	SL	RNF	T	B?	A5O5	1
40965	4,000.0	2,550.0	326437.00	379297.00	5533	CC	/ /	GCV	SL	TTB	R	C	T7F5U7	4
40966	4,000.0	2,600.0	326468.00	379335.00	5533	CC	/ /	GCV	SL	TTB	R	C	T6U7	4
40967	4,000.0	2,650.0	326504.00	379371.00	5533	CC	/ /	GCV	RC	TTB	R	C	A9T7U8	4
40968	4,000.0	2,700.0	326537.00	379408.00	5533	CC	/ /	GCV	RC	TT/EC	R	C	N/U5Y5	3
40969	4,000.0	2,750.0	326564.00	379449.00	5533	CC	/ /	GCV	RC	TT/EC	R	C	A9G6U6	3
40970	4,000.0	2,800.0	326586.00	379489.00	5533	CC	/ /	GCV	SL	EUCRNF	R?	C?	A9U7	3
40971	4,000.0	2,850.0	326617.00	379525.00	5533	CC	/ /	GCV	RC	TT/EC	R	C	F7U7U2	4
40972	4,000.0	2,900.0	326644.00	379563.00	5533	CC	/ /	GCV	RC	TT/EC	R	C	A8T7U7	4
40973	4,000.0	2,950.0	326680.00	379604.00	5533	CC	/ /	GCV	RC	RNF	R	C	U5T7	5
40974	4,000.0	3,000.0	326709.00	379643.00	5533	CC	/ /	GCV	SL	RNF	R	BC	U2U5A7	5
40975	4,000.0	3,050.0	326741.00	379684.00	5533	CC	/ /	GCV	SL	RNF	R	BC	U3A8Y7	3
40976	4,000.0	3,100.0	326775.00	379731.00	5533	CC	/ /	GCV	SL	SWPTTB	T	AB	A7U2	1
40977	4,000.0	3,150.0	326806.00	379762.00	5533	CC	/ /	GCV	SL	TTB	R	C	U7T7	2
40978	3,800.0	2,000.0	325994.00	378995.00	5533	CC	/ /	GCV	RC	RNF	R	C	T5R5U4	5
40979	3,800.0	1,950.0	325961.00	378953.00	5533	CC	/ /	GCV	RC	RNF	R	C	F5U5Y8	5
40980							/ /		STD					
Remarks: Standard														

Laboratory:
 Detection Limit:
 Method:

022103

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

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Sample	North	East	True northing	True easting	Project code	Sampler(s)	Date collected	Grid	Sample kind	Vegetation contain.	Soil type	Soil unit	Soil colour	Slope
40981	3,800.0	1,900.0	325936.00	378916.00	5533	CC	/ /	GCV	SL	RNF	R	BC	U5T5A7	5
40982	3,800.0	1,850.0	325907.00	378877.00	5533	CC	/ /	GCV	SL	TTB	R	C	U2T5U5	3
40983	3,800.0	1,800.0	325873.00	378837.00	5533	CC	/ /	GCV	SL	TTB	R	C	U5T5	4
40984	3,800.0	1,750.0	325844.00	378794.00	5533	CC	/ /	GCV	SL	TTB	R	C	T5A7R5	5
40985	3,800.0	1,700.0	325813.00	378756.00	5533	CC	/ /	GCV	SL	RNF	R	C	T5T7A7	5
40986	3,800.0	1,650.0	325784.00	378713.00	5533	CC	/ /	GCV	SL	RNF	R?	C?	A7	5
40987	3,800.0	1,600.0	325755.00	378674.00	5533	CC	/ /	GCV	SL	TTBRNF	R	C?	T6A6U6	2
40988	3,800.0	1,550.0	325723.00	378635.00	5533	CC	/ /	GCV	SL	RNF	T?	B?		1
40989	3,800.0	1,500.0	325693.00	378598.00	5533	CC	/ /	GCV	RC	TTB	R?	B?	U5T5	1
40990	3,800.0	1,450.0	325663.00	378554.00	5533	CC	/ /	GCV	RC	RNF	R	BC	U5T5	5
40991	3,800.0	1,400.0	325634.00	378512.00	5533	CC	/ /	GCV	SL	RNF	R	C	O5T7	5
40992	16,200.0	81,450.0	316231.00	381492.00	5533	CC	/ /	GCV	SL	TTB	R	C	A7T5T7	4
40993	16,200.0	81,400.0	316231.00	381441.00	5533	CC	/ /	GCV	RC	TTB	R	C	A7	1
40994	16,200.0	81,350.0	316230.00	381388.00	5533	CC	/ /	GCV	SL	TTB	R	C	A5A7T5	5
40995	16,200.0	81,300.0	316228.00	381335.00	5533	CC	/ /	GCV	SL	TTB	R	C	T5R5U2	5
40996	16,200.0	81,250.0	316229.00	381286.00	5533	CC	/ /	GCV	SL	TTB	R	C	A8T7R5	3
40997	16,200.0	81,200.0	316229.00	381235.00	5533	CC	/ /	GCV	SL	TTB	R	C	U5U8T8	2
40998	16,200.0	81,150.0	316229.00	381184.00	5533	CC	/ /	GCV	RC	RNF	R	C	U6U8T8	3
40999	16,200.0	81,100.0	316229.00	381135.00	5533	CC	/ /	GCV	RC	RNF	R	C	U5T5/W	3
41000							/ /		STD					

Remarks: Standard

Laboratory:
 Detection Limit:
 Method:

022104

022105

Sample	North	East	Cu ppm ANALAB GA101	Pb ppm ANALAB GA101	Zn ppm ANALAB GA101	Ag ppm ANALAB GA101	Ni ppm ANALAB GA101	P % ANALAB GX401	Ti ppm ANALAB GX401	V ppm ANALAB GX401	Zr ppm ANALAB GX401	Sb ppm BECQUE INAA30	As ppm BECQUE INAA30	Ba ppm BECQUE INAA30	Br ppm BECQUE INAA30	Ce ppm BECQUE INAA30	Cs ppm BECQUE INAA30	Cr ppm BECQUE INAA30	Co ppm BECQUE INAA30	Eu ppm BECQUE INAA30	
0																					
39001	323,214.0	380,923.0	-4.000	-5.000	-4.000	-2.000	-5.000	0.007	1450.000	5.000	230.000	0.420	-1.000	1230.000	3.780	143.000	6.760	-5.000	-1.000	1.670	
39002	323,180.0	380,886.0	-4.000	5.000	11.000	-2.000	-5.000	0.009	1750.000	7.000	240.000	0.400	1.100	390.000	10.400	151.000	4.740	-5.000	-2.550	1.510	
39003	323,146.0	380,846.0	-4.000	13.000	17.000	-2.000	-5.000	0.009	1650.000	-5.000	230.000	0.480	-1.000	326.000	21.000	152.000	5.020	-5.000	2.050	1.670	
39004	323,115.0	380,801.0	-4.000	-5.000	20.000	-2.000	-5.000	0.009	1550.000	5.000	240.000	0.930	-1.000	750.000	5.370	167.000	5.340	-5.000	1.090	1.970	
39005	323,083.0	380,766.0	-4.000	-5.000	16.000	-2.000	-5.000	0.004	1500.000	-5.000	180.000	0.480	-1.000	657.000	-2.000	87.700	4.870	-5.000	-1.000	0.770	
39006	323,058.0	380,730.0	-4.000	-5.000	20.000	-2.000	-5.000	0.005	1350.000	-5.000	200.000	0.690	-1.000	635.000	-2.000	127.000	5.380	-5.000	-1.000	1.340	
39007	323,017.0	380,690.0	-4.000	11.000	36.000	-2.000	-5.000	0.006	1400.000	-5.000	190.000	1.340	-1.000	450.000	8.910	91.800	3.810	-5.000	-1.000	1.170	
39008	322,990.0	380,652.0	-4.000	-5.000	23.000	-2.000	-5.000	0.006	1650.000	5.000	220.000	1.070	-1.000	566.000	6.760	151.000	2.650	5.800	1.630	1.900	
39009	322,959.0	380,615.0	-4.000	32.000	47.000	-2.000	-5.000	0.008	1900.000	9.000	270.000	1.610	2.810	709.000	9.760	184.000	5.830	-5.000	1.340	1.560	
39010	322,929.0	380,579.0	-4.000	42.000	43.000	-2.000	-5.000	0.007	1550.000	-5.000	180.000	0.440	-1.000	368.000	16.200	129.000	7.000	-5.000	-1.000	1.200	
39011	322,896.0	380,537.0	-4.000	26.000	29.000	-2.000	-5.000	0.007	1900.000	12.000	270.000	0.930	1.360	771.000	10.500	99.500	8.740	5.300	-1.000	0.900	
39012	322,866.0	380,496.0	-4.000	5.000	19.000	-2.000	-5.000	0.007	1650.000	5.000	220.000	0.400	-1.000	637.000	2.730	148.000	9.570	-5.000	-1.000	1.530	
39013	322,832.0	380,459.0	-4.000	9.000	13.000	-2.000	-5.000	0.005	1500.000	5.000	190.000	0.740	-1.000	410.000	12.500	128.000	8.990	-5.000	-1.000	1.230	
39014	322,805.0	380,419.0	6.000	5.000	13.000	-2.000	-5.000	0.007	1700.000	13.000	220.000	0.570	12.400	638.000	15.300	133.000	6.380	9.100	-1.000	1.240	
39015	322,770.0	380,383.0	-4.000	-5.000	15.000	-2.000	-5.000	0.007	1850.000	10.000	250.000	0.570	-1.000	1440.000	8.520	195.000	15.700	6.000	-1.000	1.550	
39016	322,743.0	380,341.0	-4.000	10.000	21.000	-2.000	-5.000	0.008	1600.000	5.000	240.000	0.300	-1.000	467.000	6.480	195.000	6.970	-5.000	-1.000	2.100	
39017	322,704.0	380,301.0	-4.000	61.000	29.000	-2.000	6.000	0.006	2000.000	100.000	140.000	1.070	-1.000	931.000	3.990	101.000	11.500	52.000	2.110	1.170	
39018	322,674.0	380,266.0	-4.000	8.000	30.000	-2.000	-5.000	0.007	1350.000	-5.000	170.000	0.550	-1.000	875.000	5.680	139.000	7.750	-5.000	1.010	1.330	
39019	322,646.0	380,227.0	-4.000	10.000	12.000	-2.000	-5.000	0.007	1500.000	20.000	160.000	1.170	1.020	627.000	8.930	67.300	3.280	12.600	-1.000	0.770	
39020																					
39021	322,615.0	380,189.0	-4.000	13.000	25.000	-2.000	-5.000	0.004	5450.000	270.000	230.000	2.360	-1.000	631.000	10.600	40.700	9.950	70.900	3.280	0.870	
39022	322,578.0	380,150.0	-4.000	9.000	40.000	-2.000	-5.000	0.005	1850.000	12.000	260.000	0.900	1.890	691.000	5.210	40.900	4.720	5.700	2.570	0.600	
39023	322,551.0	380,108.0	-4.000	8.000	44.000	-2.000	-5.000	0.006	2050.000	18.000	300.000	0.960	6.510	712.000	18.600	44.400	7.700	11.100	4.030	0.780	
39024	322,517.0	380,072.0	8.000	47.000	39.000	-2.000	12.000	0.012	1700.000	40.000	320.000	1.620	5.130	552.000	33.500	84.500	5.660	27.100	2.540	0.940	
39025	322,493.0	380,032.0	-4.000	44.000	20.000	-2.000	-5.000	0.009	2800.000	35.000	350.000	0.440	1.430	597.000	8.880	155.000	6.790	28.900	-1.000	2.140	
39026	322,466.0	380,003.0	30.000	96.000	120.000	-2.000	6.000	0.042	3850.000	250.000	410.000	1.470	10.600	325.000	38.700	139.000	2.860	246.000	12.200	2.010	
39027	322,443.0	379,964.0	-4.000	-5.000	-4.000	-2.000	-5.000	-0.003	770.000	-5.000	150.000	0.480	-1.000	-100.000	3.070	3.130	-1.000	22.000	-1.000	-0.500	
39028	322,408.0	379,930.0	-4.000	6.000	27.000	-2.000	9.000	0.006	2700.000	45.000	270.000	0.540	-1.000	290.000	11.000	92.600	4.040	41.500	2.240	0.980	
39029	322,380.0	379,885.0	-4.000	17.000	13.000	-2.000	7.000	0.006	3150.000	55.000	280.000	1.540	-1.000	645.000	8.370	86.000	5.140	63.500	2.020	0.930	
39030	322,357.0	380,717.0	42.000	13.000	55.000	-2.000	5.000	0.008	1950.000	-5.000	280.000	0.680	2.690	1090.000	16.200	174.000	11.900	-5.000	1.660	1.730	
39031	322,324.0	380,679.0	32.000	-5.000	23.000	-2.000	-5.000	0.007	1900.000	-5.000	260.000	0.680	1.140	878.000	10.000	104.000	3.080	7.700	1.640	1.210	
39032	322,497.0	380,642.0	11.000	12.000	-4.000	-2.000	-5.000	0.006	3000.000	-5.000	480.000	0.860	1.250	297.000	15.600	81.500	1.790	17.300	-1.000	1.020	
39033	322,467.0	380,598.0	5.000	5.000	22.000	-2.000	-5.000	0.008	1300.000	-5.000	200.000	0.430	1.440	303.000	12.700	166.000	4.070	-5.000	1.250	1.830	
39034	322,437.0	380,558.0	-4.000	8.000	18.000	-2.000	-5.000	0.006	1600.000	5.000	200.000	0.850	1.680	481.000	5.640	101.000	6.700	-5.000	1.490	1.000	
39035	322,405.0	380,515.0	-4.000	10.000	11.000	-2.000	-5.000	0.009	1350.000	5.000	190.000	0.920	8.640	291.000	24.200	129.000	2.760	-5.000	1.400	1.030	
39036	322,372.0	380,478.0	-4.000	-5.000	29.000	-2.000	-5.000	0.008	1500.000	8.000	220.000	0.900	1.200	862.000	8.410	177.000	8.590	-5.000	1.790	1.260	
39037	322,345.0	380,433.0	-4.000	-5.000	21.000	-2.000	-5.000	0.006	1550.000	5.000	230.000	0.480	-1.000	724.000	9.150	122.000	7.360	9.500	-1.000	1.480	
39038	322,316.0	380,396.0	7.000	-5.000	18.000	-2.000	-5.000	0.006	1250.000	-5.000	200.000	0.780	-1.000	938.000	5.490	125.000	5.010	-5.000	1.470	1.260	
39039	322,285.0	380,354.0	-4.000	34.000	6.000	-2.000	-5.000	0.004	1000.000	-5.000	150.000	0.360	-1.000	417.000	4.690	50.700	6.030	5.700	-1.000	-0.500	
39040																					
39041	322,255.0	380,315.0	-4.000	28.000	33.000	-2.000	-5.000	0.008	1450.000	7.000	220.000	0.580	-1.000	1010.000	8.150	196.000	5.320	-5.000	1.320	1.960	
39042	322,227.0	380,272.0	-4.000	5.000	24.000	-2.000	-5.000	0.007	1300.000	5.000	200.000	0.680	-1.000	716.000	5.350	154.000	6.150	-5.000	1.190	1.710	
39043	322,196.0	380,236.0	-4.000	-5.000	15.000	-2.000	-5.000	0.005	1300.000	-5.000	190.000	0.660	-1.000	976.000	3.960	101.000	5.790	-5.000	-1.000	1.320	
39044	322,172.0	380,193.0	-4.000	7.000	32.000	-2.000	-5.000	0.006	1450.000	6.000	220.000	1.380	-1.000	755.000	6.730	138.000	7.190	-5.000	-1.000	1.000	
39045	322,153.0	380,154.0	4.000	19.000	17.000	-2.000	-5.000	0.007	1300.000	9.000	220.000	0.970	-1.000	1580.000	4.570	159.000	3.200	-5.000	1.030	1.550	
39046	322,127.0	380,129.0	10.000	20.000	81.000	-2.000	28.000	0.007	3550.000	80.000	330.000	0.890	2.340	979.000	22.600	87.700	5.890	68.400	2.080	0.850	
39047	322,101.0	380,097.0	7.000	21.000	170.000	-2.000	20.000	0.014	3250.000	90.000	330.000	0.920	3.030	810.000	8.650	70.000	2.480	79.400	7.290	1.150	
39048	322,589.0	380,760.0	-4.000	6.000	34.000	-2.000	-5.000	0.008	1450.000	6.000	220.000	0.930	-1.000	677.000	10.000	205.000	9.220	-5.000	1.110	1.140	
39049	322,621.0	380,806.0	5.000	66.000	38.000	-2.000	-5.000	0.007	1250.000	7.000	200.000	1.570	-1.000	1070.000	4.190	123.000	5.630	-5.000	-1.000	1.140	
39050	322,649.0	380,843.0	4.000	6.000	31.000	-2.000	-5.000	0.007	1400.000	8.000	210.000	0.900	-1.000	687.000	7.130	146.000	6.840	-5.000	1.150	1.430	
39051	322,679.0	380,880.0	4.000	-5.000	12.000	-2.000	-5.000	0.006	1550.000	8.000	240.000	0.600	-1.000	737.000	4.020	160.000	3.710	-5.000	1.170	1.400	

022106

Sample	TNorth	TEast	Cu ppm ANALAB GA101	Pb ppm ANALAB GA101	Zn ppm ANALAB GA101	Ag ppm ANALAB GA101	Ni ppm P % ANALAB GA101	ANALAB GX401	Ti ppm ANALAB GX401	V ppm ANALAB GX401	Zr ppm ANALAB GX401	Sb ppm BECON TNAAS0	As ppm BECON TNAAS0	Ba ppm BECON TNAAS0	Br ppm BECON TNAAS0	Ce ppm BECON TNAAS0	Cs ppm BECON TNAAS0	Cr ppm BECON TNAAS0	Co ppm BECON TNAAS0	Eu ppm BECON TNAAS0	
39060																					
39061	322,942.0	381,265.0	-4.000	5.000	31.000	-2.000	-5.000	0.007	1600.000	-5.000	350.000	2.980	294.000	439.000	-2.000	30.200	1.270	51.600	15.700	0.770	
39062	322,979.0	381,299.0	11.000	20.000	175.000	-2.000	7.000	0.009	1800.000	-5.000	330.000	0.690	1.470	657.000	11.000	127.000	4.390	-5.000	1.110	1.600	
39063	323,000.0	381,348.0	8.000	17.000	72.000	-2.000	-5.000	0.021	3950.000	75.000	310.000	1.430	13.100	627.000	45.500	94.200	4.530	6.300	1.450	1.320	
39064	323,025.0	381,383.0	-4.000	-5.000	19.000	-2.000	-5.000	0.009	3450.000	30.000	270.000	1.020	1.060	545.000	10.200	123.000	2.980	-5.000	2.200	1.640	
39065	323,053.0	381,417.0	9.000	32.000	105.000	-2.000	5.000	0.019	4850.000	75.000	330.000	1.250	4.080	1320.000	27.400	54.300	2.260	13.800	4.610	0.950	
39066	323,081.0	381,448.0	-4.000	9.000	30.000	-2.000	-5.000	0.009	1950.000	-5.000	330.000	0.420	-1.000	631.000	15.900	139.000	1.770	-5.000	-1.000	1.640	
39067	323,111.0	381,484.0	6.000	-5.000	40.000	-2.000	-5.000	0.007	1800.000	-5.000	340.000	0.440	1.570	554.000	17.900	115.000	1.620	-5.000	-1.000	1.180	
39068	323,135.0	381,527.0	8.000	-5.000	25.000	-2.000	-5.000	0.007	1750.000	-5.000	350.000	0.690	1.410	665.000	11.100	140.000	2.580	-5.000	1.210	1.610	
39069	323,169.0	381,567.0	-4.000	5.000	35.000	-2.000	-5.000	0.007	2150.000	-5.000	400.000	0.700	-1.000	688.000	6.400	124.000	3.610	-5.000	1.280	1.550	
39070	323,199.0	381,610.0	-4.000	-5.000	14.000	-2.000	-5.000	0.004	2450.000	8.000	340.000	0.620	1.020	513.000	2.140	82.900	2.580	-5.000	1.820	1.170	
39071	323,228.0	381,646.0	-4.000	5.000	23.000	-2.000	-5.000	0.005	3100.000	15.000	370.000	1.060	-1.000	298.000	2.630	94.500	1.980	7.400	1.770	1.600	
39072	323,249.0	381,678.0	-4.000	-5.000	20.000	-2.000	-5.000	0.004	2150.000	-5.000	280.000	1.220	-1.000	641.000	2.500	60.000	2.400	-5.000	1.560	0.810	
39073	323,287.0	381,718.0	4.000	7.000	15.000	-2.000	-5.000	0.005	1450.000	-5.000	240.000	1.030	-1.000	220.000	6.960	106.000	1.320	11.400	1.270	1.080	
39074	323,316.0	381,765.0	61.000	14.000	63.000	-2.000	-5.000	0.016	1800.000	-5.000	260.000	2.160	2.290	567.000	3.380	108.000	4.230	-5.000	11.100	1.700	
39075	323,346.0	381,804.0	-4.000	-5.000	25.000	-2.000	-5.000	0.005	2150.000	5.000	340.000	1.890	1.040	614.000	4.800	103.000	1.740	5.700	-1.000	1.260	
39076	323,377.0	381,849.0	-4.000	-5.000	8.000	-2.000	-5.000	0.003	1050.000	-5.000	250.000	1.230	-1.000	345.000	-2.000	54.800	-1.000	-5.000	-1.000	-0.500	
39077	323,403.0	381,891.0	-4.000	-5.000	29.000	-2.000	-5.000	0.008	2250.000	7.000	320.000	1.180	-1.000	770.000	6.320	115.000	1.600	6.600	1.690	1.590	
39078	323,430.0	381,936.0	9.000	36.000	79.000	-2.000	-5.000	0.011	2550.000	8.000	380.000	2.040	2.940	803.000	21.600	130.000	2.830	7.400	-1.000	1.460	
39079	323,462.0	381,965.0	11.000	73.000	87.000	-2.000	-5.000	0.013	2350.000	13.000	340.000	2.400	6.290	900.000	30.800	105.000	3.760	8.100	-1.900	1.370	
39080																					
39081	323,488.0	381,995.0	5.000	17.000	49.000	-2.000	-5.000	0.007	2000.000	6.000	320.000	2.720	-1.000	1160.000	4.380	157.000	3.390	-5.000	1.470	2.530	
39082	323,518.0	382,041.0	-4.000	8.000	35.000	-2.000	-5.000	0.005	2000.000	8.000	320.000	2.880	1.560	1580.000	-2.000	103.000	1.430	5.500	-1.000	1.360	
39083	323,553.0	382,086.0	4.000	66.000	52.000	-2.000	-5.000	0.009	2250.000	-5.000	320.000	2.310	12.600	1200.000	23.800	94.900	3.890	-5.000	3.090	1.420	
39084	323,585.0	382,125.0	-4.000	7.000	27.000	-2.000	-5.000	0.006	2300.000	6.000	320.000	1.820	-1.000	1080.000	5.990	82.100	2.950	6.700	-1.000	1.180	
39085	323,609.0	382,166.0	5.000	8.000	24.000	-2.000	-5.000	0.006	3150.000	19.000	450.000	1.390	1.090	1400.000	3.130	89.600	6.840	9.500	-1.000	1.650	
39086	323,638.0	382,207.0	-4.000	7.000	29.000	-2.000	-5.000	0.007	2500.000	8.000	400.000	1.950	1.030	912.000	2.440	116.000	2.330	-5.000	-1.000	1.600	
39087	322,164.0	380,810.0	-4.000	10.000	17.000	-2.000	-5.000	0.008	1350.000	5.000	210.000	0.720	-1.000	356.000	11.900	163.000	5.780	-5.000	-1.000	1.890	
39088	322,162.0	380,755.0	4.000	-5.000	8.000	-2.000	-5.000	0.005	940.000	-5.000	150.000	0.690	-1.000	204.000	2.360	91.900	5.010	-5.000	-1.000	1.150	
39089	322,166.0	380,707.0	36.000	11.000	13.000	-2.000	-5.000	0.006	2550.000	-5.000	440.000	0.820	1.160	527.000	8.400	77.400	1.860	16.400	-1.000	0.790	
39090	322,160.0	380,655.0	62.000	21.000	36.000	-2.000	-5.000	0.012	4000.000	170.000	270.000	0.560	1.630	1210.000	11.700	194.000	12.900	10.300	4.330	3.070	
39091	322,162.0	380,609.0	-4.000	5.000	14.000	-2.000	-5.000	0.007	1350.000	-5.000	220.000	0.620	-1.000	890.000	10.700	132.000	3.930	-5.000	1.040	1.590	
39092	322,159.0	380,554.0	-4.000	-5.000	15.000	-2.000	-5.000	0.006	1300.000	-5.000	190.000	0.510	-1.000	952.000	7.640	142.000	9.320	6.900	1.180	1.310	
39093	322,158.0	380,500.0	4.000	16.000	36.000	-2.000	-5.000	0.007	1550.000	-5.000	230.000	0.730	1.970	361.000	6.840	126.000	7.860	-5.000	1.030	1.740	
39094	322,154.0	380,454.0	-4.000	7.000	18.000	-2.000	-5.000	0.004	1100.000	-5.000	170.000	0.880	1.370	728.000	3.460	110.000	6.130	-5.000	-1.000	1.270	
39095	322,154.0	380,401.0	-4.000	53.000	43.000	-2.000	-5.000	0.011	1600.000	-5.000	280.000	1.030	16.000	545.000	5.430	194.000	5.200	5.400	1.990	2.030	
39096	322,151.0	380,355.0	-4.000	5.000	31.000	-2.000	-5.000	0.007	1550.000	-5.000	190.000	0.780	-1.000	446.000	29.000	118.000	6.150	7.100	-1.000	1.470	
39097	322,153.0	380,309.0	-4.000	-5.000	22.000	-2.000	-5.000	0.006	1600.000	-5.000	220.000	0.680	-1.000	908.000	-2.000	158.000	6.080	-5.000	-1.000	1.640	
39098	322,150.0	380,255.0	-4.000	5.000	27.000	-2.000	-5.000	0.005	1200.000	6.000	170.000	0.590	-1.000	699.000	4.810	121.000	4.790	-5.000	-1.000	1.230	
39099	322,145.0	380,205.0	-4.000	12.000	36.000	-2.000	-5.000	0.005	1300.000	13.000	200.000	0.760	-1.000	1020.000	2.030	120.000	4.580	-5.000	1.110	1.160	
39100																					
39101	323,252.0	380,960.0	-4.000	-5.000	18.000	-2.000	-5.000	0.006	1350.000	7.000	210.000	0.260	1.000	954.000	3.650	134.000	7.610	-5.000	-1.000	1.350	
39102	323,284.0	381,008.0	5.000	16.000	51.000	-2.000	17.000	0.009	1150.000	11.000	190.000	0.720	3.210	764.000	13.500	123.000	2.350	8.300	1.580	1.060	
39103	323,314.0	381,045.0	-4.000	5.000	24.000	-2.000	-5.000	0.004	1550.000	6.000	220.000	0.530	-1.000	1410.000	-2.000	57.800	5.680	5.200	1.510	0.540	
39104	323,343.0	381,087.0	-4.000	13.000	33.000	-2.000	-5.000	0.005	1250.000	6.000	200.000	0.760	1.520	1220.000	2.110	112.000	3.740	-5.000	-1.000	1.250	
39105	323,371.0	381,129.0	4.000	8.000	58.000	-2.000	-5.000	0.006	1950.000	-5.000	330.000	0.420	-1.000	987.000	4.100	130.000	1.900	-5.000	1.460	1.950	
39106	323,400.0	381,169.0	5.000	14.000	75.000	-2.000	41.000	0.009	3200.000	40.000	290.000	0.630	1.420	687.000	21.700	89.300	4.550	16.700	3.140	1.240	
39107	323,432.0	381,205.0	-4.000	5.000	21.000	-2.000	-5.000	0.005	1300.000	-5.000	250.000	0.640	-1.000	172.000	4.360	94.200	4.420	-5.000	-1.000	1.100	
39108	323,460.0	381,242.0	-4.000	11.000	71.000	-2.000	11.000	0.008	2300.000	11.000	330.000	0.360	-1.000	977.000	5.070	128.000	4.190	5.800	2.330	1.790	
39109	323,487.0	381,283.0	8.000	8.000	36.000	-2.000	-5.000	0.009	2250.000	25.000	340.000	1.310	1.610	657.000	3.600	144.000	4.690	-5.000	1.650	1.810	
39110	323,521.0	381,321.0	-4.000	-5.000	19.000	-2.000	-5.000	0.007	1950.000	-5.000	380.000	0.710	-1.000	894.000	2.620	142.000	3.300	-5.000	1.240	1.930	
39111	323,550.0	381,366.0	-4.000	-5.000	20.000	-2.000	15.000	0.007	2350.000	-5.000	460.000	1.280	1.370	629.000	7.520	126.000	7.270	7.100	1.080	1.840	
39112	32																				

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Sample	North	East	Cu ppm ANALAB 6A101	Pb ppm ANALAB 6A101	Zn ppm ANALAB 6A101	Ag ppm ANALAB 6A101	Ni ppm P % ANALAB 6A101	ANALAB 6X401	Ti ppm ANALAB 6X401	V ppm ANALAB 6X401	Zr ppm ANALAB 6X401	Sb ppm BEQUE INAA30	As ppm BEQUE INAA30	Ba ppm BEQUE INAA30	Br ppm BEQUE INAA30	Ce ppm BEQUE INAA30	Cs ppm BEQUE INAA30	Cr ppm BEQUE INAA30	Co ppm BEQUE INAA30	Eu ppm BEQUE INAA30
39120	323,821.0	381,730.0	7.000	8.000	31.000	-2.000	9.000	0.007	2200.000	-5.000	330.000	1.740	-1.000	905.000	5.280	68.900	2.250	7.300	1.270	1.150
39121	323,848.0	381,768.0	8.000	56.000	56.000	-2.000	-5.000	0.009	2250.000	5.000	310.000	1.390	3.240	931.000	24.700	84.500	1.250	7.900	2.500	1.360
39122	323,877.0	381,812.0	-4.000	7.000	54.000	-2.000	-5.000	0.006	2550.000	6.000	410.000	2.420	-1.000	2160.000	2.480	116.000	2.490	5.100	-1.000	1.670
39123	323,907.0	381,848.0	9.000	8.000	76.000	-2.000	9.000	0.007	2400.000	9.000	360.000	1.230	-1.000	1120.000	12.200	108.000	2.870	6.000	1.480	1.330
39124	323,935.0	381,887.0	4.000	25.000	36.000	-2.000	-5.000	0.005	1750.000	-5.000	290.000	3.570	-1.000	1480.000	2.240	100.000	2.500	-5.000	-1.000	1.400
39125	323,962.0	381,923.0	-4.000	7.000	33.000	-2.000	-5.000	0.005	2250.000	-5.000	320.000	1.730	-1.000	1580.000	3.610	95.500	4.230	5.100	1.710	1.010
39126	323,997.0	381,969.0	5.000	26.000	60.000	-2.000	43.000	0.008	2050.000	-5.000	350.000	1.290	1.150	980.000	4.050	128.000	3.390	11.800	1.620	1.460
39127	324,028.0	382,011.0	5.000	15.000	37.000	-2.000	-5.000	0.009	2800.000	15.000	420.000	1.170	1.250	1050.000	17.600	122.000	2.380	8.200	1.070	1.930
39128	324,059.0	382,055.0	-4.000	5.000	17.000	-2.000	-5.000	0.006	1500.000	-5.000	270.000	1.880	-1.000	349.000	17.000	105.000	1.840	-5.000	1.000	1.040
39129	324,713.0	382,369.0																		
39130	324,689.0	382,325.0																		
39131	324,658.0	382,289.0																		
39132	324,630.0	382,248.0																		
39133	324,607.0	382,210.0																		
39134	324,575.0	382,165.0																		
39135	324,541.0	382,114.0	-4.000	5.000	13.000	-2.000	14.000	0.004	1800.000	6.000	210.000	0.400	-1.000	-100.000	5.640	18.400	1.570	216.000	-1.000	-0.500
39136	324,511.0	382,070.0	-4.000	-5.000	5.000	-2.000	10.000	-0.003	620.000	-5.000	95.000	0.250	-1.000	-100.000	5.060	9.040	-1.000	18.700	-1.000	-0.500
39137	324,482.0	382,026.0	-4.000	-5.000	5.000	-2.000	9.000	0.003	810.000	-5.000	110.000	0.300	-1.000	-190.000	4.740	7.660	-1.000	33.000	-1.000	-0.500
39138	324,456.0	381,991.0	5.000	-5.000	35.000	-2.000	5.000	0.006	3400.000	-5.000	840.000	1.230	1.230	-100.000	-2.000	41.900	-1.000	315.000	-1.000	0.590
39139	324,428.0	381,951.0	11.000	7.000	24.000	-2.000	-5.000	0.036	2550.000	25.000	390.000	0.980	1.560	1860.000	-2.000	108.000	3.760	5.200	-1.000	1.380
39140												651.000	4280.000	9940.000	-10.000	38.200	-1.000	-5.000	20.700	-0.500
39141	324,397.0	381,912.0	-4.000	14.000	37.000	-2.000	-5.000	0.007	2050.000	-5.000	330.000	4.700	-1.000	1060.000	4.300	111.000	3.790	-5.000	-1.000	1.460
39142	324,371.0	381,864.0	-4.000	11.000	31.000	-2.000	-5.000	0.006	3550.000	5.000	460.000	3.250	-1.000	527.000	18.800	89.200	4.030	14.100	-1.000	0.930
39143	324,337.0	381,820.0	-4.000	76.000	61.000	-2.000	-5.000	0.006	1500.000	-5.000	270.000	3.210	1.090	955.000	-2.000	81.800	3.070	-5.000	1.730	1.010
39144	324,311.0	381,778.0	-4.000	10.000	33.000	-2.000	-5.000	0.005	2000.000	-5.000	320.000	1.190	-1.000	562.000	4.240	94.500	2.060	6.700	-1.000	1.240
39145	324,278.0	381,744.0	-4.000	56.000	41.000	-2.000	-5.000	0.007	1800.000	-5.000	310.000	1.320	-1.000	328.000	10.900	103.000	1.590	-5.000	-1.000	1.380
39146	324,254.0	381,705.0	6.000	36.000	69.000	-2.000	-5.000	0.009	2500.000	7.000	380.000	6.710	2.170	608.000	10.600	114.000	3.400	5.400	2.290	1.770
39147	324,222.0	381,661.0	-4.000	6.000	42.000	-2.000	-5.000	0.004	2250.000	7.000	340.000	0.920	1.030	555.000	4.960	81.200	-1.000	-5.000	1.190	1.430
39148	324,192.0	381,618.0	4.000	24.000	61.000	-2.000	-5.000	0.008	2950.000	13.000	420.000	1.250	1.420	719.000	7.230	113.000	2.390	7.300	1.560	1.600
39149	324,159.0	381,578.0	6.000	13.000	71.000	-2.000	-5.000	0.008	2850.000	14.000	440.000	1.360	-1.000	765.000	4.980	136.000	4.350	6.800	2.820	2.060
39150	324,131.0	381,535.0	10.000	16.000	77.000	-2.000	-5.000	0.007	3000.000	15.000	460.000	0.820	-1.000	1350.000	8.000	107.000	4.930	6.300	2.460	1.700
39151	324,100.0	381,495.0	8.000	14.000	37.000	-2.000	-5.000	0.007	2150.000	-5.000	370.000	0.680	-1.000	756.000	4.910	117.000	3.280	-5.000	1.880	1.410
39152	324,070.0	381,456.0	5.000	20.000	49.000	-2.000	-5.000	0.007	2050.000	6.000	310.000	1.330	1.270	614.000	4.680	110.000	2.020	5.900	-1.000	1.540
39153	324,036.0	381,415.0	11.000	8.000	41.000	-2.000	-5.000	0.007	2900.000	10.000	430.000	1.130	1.330	1020.000	11.300	93.200	3.510	5.900	1.810	1.590
39154	324,004.0	381,371.0	14.000	11.000	92.000	-2.000	-5.000	0.008	2600.000	10.000	370.000	1.090	1.250	597.000	8.770	115.000	3.220	7.400	2.990	1.640
39155	323,976.0	381,337.0	4.000	5.000	34.000	-2.000	-5.000	0.006	2100.000	-5.000	290.000	0.800	1.390	198.000	7.000	58.600	1.830	5.900	-1.000	0.930
39156	323,948.0	381,297.0	5.000	19.000	81.000	-2.000	-5.000	0.010	2750.000	11.000	440.000	2.090	3.770	138.000	10.200	123.000	4.600	6.300	1.200	1.870
39157	323,915.0	381,261.0	4.000	25.000	47.000	-2.000	-5.000	0.010	2950.000	9.000	430.000	1.760	1.740	338.000	16.800	133.000	2.110	6.000	2.240	1.660
39158	323,886.0	381,222.0	-4.000	9.000	76.000	-2.000	-5.000	0.006	1850.000	-5.000	320.000	0.730	-1.000	533.000	5.050	123.000	3.350	-5.000	-1.000	1.740
39159	323,856.0	381,181.0	4.000	-5.000	49.000	-2.000	-5.000	0.007	2150.000	5.000	370.000	0.860	-1.000	766.000	3.170	144.000	5.310	-5.000	1.290	1.990
39160																				
39161	323,825.0	381,139.0	4.000	9.000	110.000	-2.000	-5.000	0.010	2000.000	-5.000	350.000	1.710	-1.000	1240.000	3.960	152.000	4.340	-5.000	1.600	1.830
39162	323,791.0	381,099.0	-4.000	5.000	24.000	-2.000	-5.000	0.004	2400.000	10.000	350.000	1.290	-1.000	429.000	5.330	40.900	2.750	6.900	1.150	0.660
39163	323,756.0	381,051.0	-4.000	27.000	30.000	-2.000	-5.000	0.006	1600.000	-5.000	260.000	1.870	1.620	834.000	6.690	94.200	4.130	-5.000	-1.000	1.390
39164	323,719.0	381,012.0	-4.000	16.000	39.000	-2.000	-5.000	0.010	1700.000	6.000	250.000	1.580	1.320	863.000	10.100	150.000	7.600	-5.000	1.190	1.430
39165	323,701.0	380,972.0	4.000	-5.000	14.000	-2.000	-5.000	0.008	1300.000	-5.000	200.000	0.820	-1.000	565.000	3.190	197.000	2.870	-5.000	1.260	1.980
39166	323,674.0	380,929.0	-4.000	6.000	52.000	-2.000	-5.000	0.008	1850.000	40.000	270.000	0.570	-1.000	1570.000	4.000	208.000	19.400	-5.000	3.650	1.810
39167	323,642.0	380,891.0	-4.000	-5.000	13.000	-2.000	-5.000	0.006	1500.000	-5.000	230.000	0.800	-1.000	907.000	-2.000	163.000	9.320	-5.000	-1.000	1.430
39168	323,611.0	380,845.0	-4.000	10.000	15.000	-2.000	-5.000	0.007	1300.000	-5.000	200.000	0.590	2.100	600.000	6.450	155.000	4.000	5.000	1.400	1.400
39169	323,582.0	380,807.0	-4.000	-5.000	10.000	-2.000	-5.000	0.004	1300.000	-5.000	200.000	9.440	-1.000	1050.000	2.150	88.000	6.040	-5.000	-1.000	0.850
39170	323,555.0	380,768.0	-4.000	-5.000	15.000	-2.000	-5.000	0.005	1400.000	-5.000	200.000	0.320	-1.000	1010.000	3.580	96.900	5.850	-5.000	-1.000	0.780
39171	323,529.0	380,732.0	-4.000	5.000	42.000	-2.000	-5.000	0.004	1100.000	-5.000	170.000	0.650	1.580	1130.000	-2.000	116.000	5.370	-5.000	-1.000	1.060
39172	323,497.0	380,691.0	4.000	9.000	24.000	-2.000	-5.000	0.009	1650.000	8.000	230.000	0.530	1.270	903.000	4.130	148.000	5.390	-5.000	-1.000	1.860
39173	323,471.0	380,649.0	-4.000	-5.000	12.000	-2.000	-5.000	-0.003	940.000	-5.000	75.000	0.290	-1.000	-100.000	2.240	13.300	-1.000	12.900	-1.000	-0.500
39174	323,442.0	380,612.0	-4.000	10.000	25.000	-2.														

Sample	North	East	Cu ppm ANALAB GA101	Pb ppm ANALAB GA101	Zn ppm ANALAB GA101	Ag ppm ANALAB GA101	Ni ppm ANALAB GA101	P % ANALAB GX401	Ti ppm ANALAB GX401	V ppm ANALAB GX401	Zr ppm ANALAB GX401	Sb ppm BECQUE INAA30	As ppm BECQUE INAA30	Ba ppm BECQUE INAA30	Br ppm BECQUE INAA30	Ce ppm BECQUE INAA30	Cs ppm BECQUE INAA30	Cr ppm BECQUE INAA30	Co ppm BECQUE INAA30	Eu ppm BECQUE INAA30	
39180																					
39181	323,271.0	380,379.0	-4.000	49.000	78.000	-2.000	-5.000	0.004	1250.000	-5.000	200.000	0.710	-1.000	740.000	2.840	60.700	5.840	-5.000	-1.000	0.630	
39182	323,243.0	380,342.0	-4.000	7.000	20.000	-2.000	-5.000	0.007	1700.000	-5.000	210.000	0.280	-1.000	490.000	20.700	106.000	4.610	6.900	-1.000	1.440	
39183	323,211.0	380,300.0	52.000	56.000	44.000	-2.000	-5.000	0.048	3400.000	170.000	270.000	0.620	4.620	1110.000	9.460	143.000	13.300	12.300	3.740	2.190	
39184	323,184.0	380,258.0	-4.000	12.000	18.000	-2.000	-5.000	0.012	1300.000	-5.000	200.000	0.840	4.550	278.000	5.530	326.000	2.210	-5.000	-1.000	-0.500	
39185	323,153.0	380,214.0	-4.000	23.000	64.000	-2.000	-5.000	0.005	1300.000	5.000	220.000	0.730	1.940	699.000	8.260	51.500	7.950	-5.000	-1.000	0.640	
39186	323,129.0	380,169.0	-4.000	16.000	50.000	-2.000	-5.000	0.006	1800.000	8.000	260.000	0.660	1.840	932.000	9.860	52.700	7.290	-5.000	1.350	-0.500	
39187	323,105.0	380,126.0	-4.000	14.000	24.000	-2.000	-5.000	0.003	1400.000	-5.000	210.000	0.760	-1.000	1360.000	2.100	34.100	10.000	-5.000	-1.000	0.500	
39188	323,077.0	380,090.0	-4.000	6.000	23.000	-2.000	-5.000	0.003	1100.000	-5.000	150.000	0.640	-1.000	651.000	7.110	54.300	5.060	8.400	-1.000	-0.500	
39189	323,046.0	380,049.0	-4.000	15.000	18.000	-2.000	-5.000	0.006	1400.000	-5.000	210.000	1.150	1.440	1350.000	6.130	113.000	3.440	-5.000	-1.000	0.990	
39190	323,018.0	380,008.0	-4.000	11.000	31.000	-2.000	-5.000	0.006	1350.000	-5.000	210.000	1.020	-1.000	677.000	3.010	102.000	5.470	-5.000	1.000	1.220	
39191	322,993.0	379,967.0	-4.000	11.000	30.000	-2.000	-5.000	0.005	1450.000	6.000	200.000	0.880	2.030	450.000	8.710	88.300	6.130	-5.000	-1.000	0.550	
39192	322,962.0	379,925.0	-4.000	19.000	15.000	-2.000	-5.000	0.006	1550.000	-5.000	230.000	0.560	-1.000	725.000	-2.000	156.000	6.240	-5.000	1.480	1.810	
39193	322,943.0	379,891.0	-4.000	7.000	6.000	-2.000	-5.000	0.003	710.000	-5.000	220.000	0.550	-1.000	-100.000	2.590	10.400	-1.000	6.100	-1.000	-0.500	
39194	322,922.0	379,855.0	7.000	22.000	25.000	-2.000	-5.000	0.008	2550.000	45.000	300.000	1.910	-1.000	807.000	7.530	134.000	5.020	23.400	1.950	1.850	
39195	322,883.0	379,804.0	-4.000	5.000	4.000	-2.000	-5.000	-0.003	510.000	-5.000	120.000	0.970	1.210	-100.000	2.020	7.010	-1.000	7.000	-1.000	-0.500	
39196	322,849.0	379,752.0	-4.000	-5.000	7.000	-2.000	-5.000	0.005	710.000	-5.000	120.000	0.630	-1.000	-100.000	-2.000	12.200	-1.000	12.500	-1.000	-0.500	
39197	322,814.0	379,710.0	11.000	14.000	30.000	-2.000	6.000	0.022	2650.000	55.000	270.000	0.440	2.100	612.000	-2.000	79.600	5.810	48.100	1.490	1.100	
39198	322,788.0	381,331.0	5.000	11.000	88.000	-2.000	-5.000	0.033	4550.000	65.000	310.000	0.590	4.490	1230.000	7.320	77.900	-1.000	-5.000	4.820	1.560	
39199	322,789.0	381,368.0	8.000	9.000	57.000	-2.000	-5.000	0.013	4950.000	25.000	280.000	0.730	2.360	531.000	18.500	131.000	1.890	-5.000	1.580	1.750	
39200			-4.000	5.000	6.000	-2.000	-5.000	-0.003	70.000	-5.000	6.000	0.300	-1.000	-100.000	-2.000	5.010	-1.000	12.600	-1.000	-0.500	
39201	322,990.0	381,403.0	-4.000	83.000	115.000	-2.000	-5.000	0.011	4600.000	18.000	280.000	0.470	5.410	508.000	20.200	91.400	3.360	5.300	-1.000	1.430	
39202	322,992.0	381,457.0	-4.000	-5.000	44.000	-2.000	-5.000	0.008	1950.000	-5.000	340.000	0.520	1.460	987.000	11.300	129.000	1.920	5.500	1.010	1.680	
39203	322,989.0	381,502.0	-4.000	-5.000	29.000	-2.000	-5.000	0.007	1800.000	-5.000	330.000	0.590	-1.000	518.000	7.340	141.000	2.540	-5.000	-1.000	1.800	
39204	322,990.0	381,559.0	-4.000	6.000	30.000	-2.000	-5.000	0.008	1900.000	-5.000	340.000	0.550	-1.000	636.000	11.600	137.000	2.480	-5.000	-1.000	1.880	
39205	322,991.0	381,622.0	-4.000	7.000	30.000	-2.000	-5.000	0.008	3450.000	12.000	300.000	1.070	2.410	672.000	8.950	108.000	4.290	5.400	1.960	1.590	
39206	322,994.0	381,663.0	5.000	6.000	46.000	-2.000	-5.000	0.014	4000.000	35.000	290.000	0.660	1.630	1120.000	-2.000	116.000	3.890	-5.000	1.830	2.020	
39207	322,994.0	381,701.0	-4.000	7.000	23.000	2.000	-5.000	0.006	1800.000	-5.000	260.000	2.680	-1.000	406.000	-2.000	94.900	2.220	-5.000	-1.000	1.480	
39208	322,996.0	381,750.0	-4.000	6.000	17.000	-2.000	-5.000	0.006	2100.000	-5.000	290.000	1.390	-1.000	306.000	5.930	98.400	1.140	-5.000	-1.000	1.320	
39209	322,997.0	381,803.0	-4.000	11.000	31.000	-2.000	-5.000	0.005	2100.000	-5.000	300.000	2.330	-1.000	598.000	2.060	116.000	1.430	5.200	-1.000	1.090	
39210	322,997.0	381,856.0	20.000	-5.000	27.000	-2.000	-5.000	0.007	2700.000	-5.000	400.000	0.780	-1.000	878.000	3.530	124.000	1.620	5.800	1.020	1.780	
39211	322,996.0	381,907.0	-4.000	-5.000	29.000	-2.000	-5.000	0.007	2700.000	-5.000	400.000	1.110	1.050	658.000	-2.000	115.000	1.430	-5.000	1.240	1.400	
39212	322,999.0	381,960.0	4.000	-5.000	34.000	-2.000	-5.000	0.006	2600.000	-5.000	410.000	0.990	-1.000	570.000	2.730	116.000	1.900	-5.000	1.390	1.610	
39213	323,002.0	382,007.0	5.000	-5.000	19.000	-2.000	-5.000	0.006	2100.000	-5.000	320.000	1.380	-1.000	387.000	2.060	118.000	1.950	5.500	1.050	1.610	
39214	323,002.0	382,051.0	-4.000	-5.000	16.000	-2.000	-5.000	0.005	2050.000	-5.000	300.000	1.350	1.020	486.000	2.730	99.400	2.760	-5.000	1.060	1.330	
39215	323,003.0	382,098.0	8.000	15.000	25.000	-2.000	-5.000	0.007	2500.000	-5.000	370.000	2.600	1.810	589.000	4.150	128.000	2.090	5.600	-1.000	1.850	
39216	323,003.0	382,159.0	5.000	-5.000	23.000	-2.000	-5.000	0.009	2700.000	-5.000	370.000	1.400	2.580	513.000	8.370	126.000	1.710	-5.000	1.120	2.180	
39217	323,006.0	382,222.0	5.000	-5.000	17.000	-2.000	-5.000	0.010	2100.000	-5.000	340.000	1.180	1.760	617.000	5.750	139.300	2.400	-5.000	-1.000	1.620	
39218	323,006.0	382,261.0	6.000	14.000	32.000	-2.000	-5.000	0.006	1950.000	-5.000	300.000	1.110	2.910	490.000	-2.000	78.300	1.520	-5.000	-1.000	1.120	
39219	323,006.0	382,298.0	5.000	-5.000	73.000	-2.000	-5.000	0.015	2300.000	5.000	350.000	0.840	2.510	918.000	-2.000	121.000	1.650	-5.000	2.750	1.760	
39220																					
39221	323,006.0	382,341.0	13.000	-5.000	57.000	-2.000	-5.000	0.019	2100.000	-5.000	320.000	0.650	1.080	786.000	-2.000	101.000	-1.000	10.300	1.060	1.570	
39222	322,990.0	381,012.0	-4.000	-5.000	20.000	-2.000	-5.000	0.003	1200.000	-5.000	170.000	0.410	-1.000	545.000	-2.000	66.300	4.990	-5.000	-1.000	0.770	
39223	322,986.0	381,061.0	-4.000	49.000	95.000	-2.000	-5.000	0.006	1700.000	-5.000	230.000	0.760	1.090	514.000	3.370	183.000	4.120	-5.000	1.340	1.860	
39224	322,984.0	381,112.0	-4.000	13.000	58.000	-2.000	-5.000	0.006	1750.000	10.000	230.000	0.780	1.310	411.000	5.930	134.000	4.630	-5.000	1.310	1.210	
39225	322,981.0	381,163.0	4.000	15.000	36.000	-2.000	-5.000	0.007	2350.000	-5.000	300.000	1.200	-1.000	516.000	9.930	119.000	2.760	-5.000	1.310	1.460	
39226	322,980.0	381,219.0	7.000	5.000	37.000	-2.000	-5.000	0.004	1700.000	-5.000	250.000	0.800	-1.000	532.000	4.200	51.800	4.270	-5.000	-1.000	0.500	
39227	322,982.0	381,264.0	-4.000	11.000	50.000	-2.000	-5.000	0.010	2350.000	-5.000	350.000	0.920	16.300	462.000	13.800	105.000	5.320	-5.000	1.440	1.630	
39228	322,985.0	381,309.0	-4.000	-5.000	24.000	-2.000	-5.000	0.007	2000.000	-5.000	370.000	0.390	1.470	636.000	4.600	142.000	2.250	6.200	1.080	1.900	
39229	322,987.0	381,359.0	-4.000	-5.000	18.000	-2.000	-5.000	0.004	2600.000	65.000	240.000	2.410	1.720	664.000	3.220	68.800	4.150	58.900	-1.000	0.800	
39230	322,989.0	381,410.0	6.000	15.000	13.000	-2.000	-5.000	0.017	2700.000	50.000	270.000	1.450	9.810	341.000	11.100	97.300	2.940	9.000	-1.000	1.450	
39231	322,986.0	381,462.0	38.000	93.000	155.000	-2.000	8.000	0.025	6200.000	120.000	270.000	0.590	5.920	428.000	71.800	83.300	2.420	35.500	8.94		

022109

Sample	North	East	Cu ppm ANALAB GA101	Pb ppm ANALAB GA101	Zn ppm ANALAB GA101	Ag ppm ANALAB GA101	Ni ppm ANALAB GA101	P % ANALAB GX401	Ti ppm ANALAB GX401	V ppm ANALAB GX401	Zr ppm ANALAB GX401	Sb ppm BEQUE INAA30	As ppm BEQUE INAA30	Ba ppm BEQUE INAA30	Br ppm BEQUE INAA30	Ce ppm BEQUE INAA30	Cs ppm BEQUE INAA30	Cr ppm BEQUE INAA30	Co ppm BEQUE INAA30	Eu ppm BEQUE INAA30	
39240																					
39241	322,588.0	381,910.0	-4.000	5.000	18.000	-2.000	-5.000	0.005	2250.000	-5.000	350.000	1.270	1.300	735.000	2.390	123.000	1.620	5.100	-1.000	1.410	
39242	322,586.0	381,962.0	-4.000	-5.000	12.000	-2.000	-5.000	0.006	2150.000	-5.000	370.000	1.750	1.040	543.000	-2.000	129.000	2.080	-5.000	-1.000	1.460	
39243	322,588.0	382,010.0	-4.000	-5.000	28.000	-2.000	-5.000	0.006	2750.000	7.000	450.000	1.740	-1.000	952.000	2.450	141.000	2.980	-5.000	-1.000	1.920	
39244	322,588.0	382,064.0	98.000	43.000	45.000	-2.000	-5.000	0.021	2700.000	15.000	500.000	2.600	20.500	1440.000	3.870	187.000	2.530	-5.000	-1.000	2.390	
39245	322,591.0	382,117.0	7.000	10.000	31.000	-2.000	-5.000	0.010	1600.000	-5.000	290.000	5.110	3.010	1500.000	-2.000	107.000	2.880	5.600	-1.000	1.410	
39246	322,589.0	382,166.0	-4.000	7.000	15.000	-2.000	-5.000	0.006	1900.000	-5.000	310.000	2.170	1.720	600.000	2.180	114.000	2.760	-5.000	-1.000	1.130	
39247	322,587.0	382,214.0	5.000	5.000	16.000	-2.000	-5.000	0.010	2150.000	9.000	370.000	0.810	2.200	603.000	-2.000	107.000	3.020	-5.000	1.040	1.570	
39248	322,586.0	382,265.0	4.000	13.000	13.000	-2.000	-5.000	0.007	2250.000	9.000	330.000	2.000	-1.000	349.000	6.900	98.500	1.360	-5.000	1.100	1.150	
39249	322,590.0	382,312.0	4.000	32.000	15.000	-2.000	-5.000	0.006	2250.000	7.000	370.000	1.040	-1.000	575.000	-2.000	125.000	1.910	-5.000	-1.000	1.540	
39250	322,586.0	382,358.0	-4.000	6.000	11.000	-2.000	-5.000	0.005	1950.000	6.000	290.000	1.320	1.810	391.000	6.540	86.800	1.060	-5.000	-1.000	1.480	
39251	322,585.0	382,404.0	4.000	11.000	18.000	-2.000	-5.000	0.007	2250.000	8.000	360.000	1.010	1.210	705.000	5.130	126.000	2.250	5.900	-1.000	1.650	
39252	321,811.0	381,214.0	-4.000	23.000	31.000	-2.000	-5.000	0.004	1500.000	7.000	230.000	0.480	1.490	311.000	6.710	67.500	3.150	-5.000	-1.000	-0.500	
39253	321,806.0	381,266.0	-4.000	6.000	57.000	-2.000	-5.000	0.006	1800.000	10.000	290.000	0.970	2.460	449.000	9.150	88.900	3.850	7.100	2.150	-0.500	
39254	321,794.0	381,316.0	-4.000	-5.000	43.000	-2.000	-5.000	0.006	1750.000	5.000	340.000	0.450	-1.000	965.000	3.520	96.500	1.840	-5.000	-1.000	1.220	
39255	321,793.0	381,365.0	-4.000	-5.000	36.000	-2.000	-5.000	0.006	1500.000	-5.000	240.000	1.740	-1.000	952.000	2.450	141.000	2.980	-5.000	-1.000	1.920	
39256	321,787.0	381,414.0	-4.000	-5.000	30.000	-2.000	-5.000	0.005	1500.000	13.000	220.000	1.600	20.500	1440.000	3.870	187.000	2.530	-5.000	-1.000	2.390	
39257	321,787.0	381,468.0	-4.000	-5.000	36.000	-2.000	-5.000	-0.003	1650.000	15.000	240.000	5.110	3.010	1500.000	-2.000	107.000	2.880	5.600	-1.000	1.410	
39258	321,788.0	381,513.0	6.000	15.000	42.000	3.000	-5.000	0.004	1650.000	16.000	260.000	0.630	-1.000	934.000	3.720	66.000	3.110	-5.000	-1.000	0.730	
39259	321,785.0	381,564.0	6.000	6.000	21.000	-2.000	-5.000	0.006	1600.000	-5.000	320.000	1.080	-1.000	460.000	2.630	128.000	1.700	-5.000	-1.000	1.710	
39260												-0.200	2.560	431.000	-2.000	73.800	16.700	438.000	21.300	0.790	
39261	321,786.0	381,623.0	-4.000	6.000	33.000	-2.000	-5.000	0.007	1750.000	8.000	330.000	0.370	-1.000	749.000	6.280	142.000	2.040	-5.000	-1.000	1.790	
39262	321,786.0	381,669.0	22.000	480.000	26.000	2.000	8.000	0.026	4600.000	140.000	150.000	6.590	71.800	690.000	2.170	109.000	3.980	114.000	1.220	2.140	
39263	321,781.0	381,716.0	16.000	97.000	93.000	-2.000	7.000	0.018	2650.000	65.000	220.000	1.730	16.600	569.000	22.400	105.000	2.350	12.700	3.150	1.030	
39264	321,794.0	381,759.0	7.000	14.000	23.000	-2.000	9.000	0.007	2400.000	45.000	320.000	0.700	2.670	548.000	2.980	124.000	2.440	13.000	-1.000	1.550	
39265	321,799.0	381,802.0	-4.000	11.000	14.000	4.000	-5.000	0.008	2000.000	-5.000	310.000	0.500	-1.000	419.000	11.300	155.000	2.660	-5.000	-1.000	2.180	
39266	321,817.0	381,861.0	4.000	-5.000	11.000	-2.000	-5.000	0.010	1600.000	5.000	340.000	0.590	-1.000	840.000	-2.000	166.000	1.620	-5.000	-1.000	2.210	
39267	321,828.0	381,927.0	5.000	9.000	40.000	-2.000	-5.000	0.010	1550.000	3.000	320.000	0.820	6.090	916.000	4.150	202.000	2.340	-5.000	-1.000	1.940	
39268	321,828.0	381,982.0	265.000	29.000	145.000	-2.000	44.000	0.017	4400.000	320.000	120.000	1.200	5.640	534.000	7.990	13.000	8.310	257.000	7.010	-0.500	
39269	321,824.0	382,025.0	5.000	6.000	15.000	-2.000	-5.000	0.017	1850.000	16.000	300.000	1.660	1.410	277.000	6.490	139.000	2.810	-5.000	-1.000	1.760	
39270	321,826.0	382,076.0	7.000	84.000	19.000	-2.000	-5.000	0.015	1700.000	9.000	300.000	1.090	1.600	644.000	-2.000	129.000	3.370	8.200	1.590	1.580	
39271	321,823.0	382,124.0	7.000	9.000	56.000	-2.000	-5.000	0.016	1600.000	13.000	280.000	3.000	2.050	1110.000	-2.000	116.000	5.010	-5.000	-1.000	1.500	
39272	321,827.0	382,180.0	20.000	27.000	87.000	-2.000	-5.000	0.015	1750.000	14.000	380.000	1.030	2.070	606.000	-2.000	147.000	2.400	-5.000	-1.000	2.180	
39273	321,826.0	382,233.0	5.000	32.000	37.000	-2.000	-5.000	0.013	1750.000	12.000	320.000	0.960	1.680	1370.000	-2.000	136.000	2.070	-5.000	1.840	1.650	
39274	321,827.0	382,289.0	4.000	-5.000	40.000	-2.000	-5.000	0.012	1800.000	9.000	340.000	1.070	1.540	959.000	-2.000	133.000	2.190	-5.000	1.330	1.340	
39275	321,825.0	382,340.0	11.000	90.000	45.000	-2.000	-5.000	0.010	1950.000	-5.000	350.000	0.590	1.160	890.000	2.850	130.000	1.660	-5.000	1.630	1.610	
39276	321,827.0	382,385.0	7.000	6.000	33.000	-2.000	-5.000	0.008	1750.000	13.000	330.000	0.700	1.090	687.000	2.550	117.000	2.570	-5.000	1.300	1.150	
39277	321,825.0	382,424.0	-4.000	7.000	35.000	-2.000	-5.000	0.009	1950.000	14.000	370.000	0.790	-1.000	1240.000	-2.000	89.200	1.780	-5.000	1.050	1.080	
39278	321,826.0	382,460.0	140.000	8.000	36.000	-2.000	-5.000	0.008	1750.000	11.000	320.000	0.600	1.040	779.000	2.770	108.000	1.970	6.100	-1.000	1.430	
39279	321,832.0	382,499.0	100.000	-5.000	58.000	-2.000	-5.000	0.007	820.000	-5.000	240.000	0.540	3.920	2110.000	-2.000	151.000	-1.000	-5.000	-2.550	1.700	
39280																					
39281	321,417.0	381,173.0	-4.000	-5.000	21.000	-2.000	-5.000	0.006	1600.000	12.000	230.000	0.710	-1.000	425.000	6.590	120.000	3.160	12.500	-1.000	1.380	
39282	321,425.0	381,127.0	-4.000	5.000	32.000	-2.000	-5.000	0.007	1500.000	15.000	210.000	0.770	-1.000	460.000	12.200	159.000	3.080	5.100	1.330	1.540	
39283	321,426.0	381,077.0	-4.000	18.000	26.000	-2.000	-5.000	0.006	1300.000	12.000	190.000	0.350	-1.000	890.000	2.750	152.000	5.020	9.000	-1.000	1.240	
39284	321,428.0	381,028.0	-4.000	-5.000	38.000	-2.000	-5.000	0.007	1300.000	10.000	190.000	0.750	1.070	370.000	2.490	147.000	7.500	-5.000	-1.000	1.430	
39285	321,428.0	380,982.0	-4.000	-5.000	19.000	-2.000	-5.000	0.006	1200.000	7.000	190.000	0.350	-1.000	1030.000	-2.000	120.000	4.530	7.100	1.350	1.570	
39286	321,426.0	380,933.0	-4.000	-5.000	22.000	-2.000	-5.000	0.007	1400.000	-5.000	200.000	0.570	-1.000	815.000	2.430	163.000	4.130	-5.000	-1.000	1.830	
39287	321,431.0	380,881.0	-4.000	17.000	30.000	-2.000	-5.000	0.009	1400.000	-5.000	210.000	0.530	-1.000	567.000	2.320	186.000	3.650	6.000	1.990	2.150	
39288	321,427.0	380,833.0	-4.000	-5.000	17.000	-2.000	-5.000	0.007	1350.000	-5.000	210.000	1.180	-1.000	946.000	-2.000	180.000	3.590	-5.000	1.350	1.690	
39289	321,426.0	380,780.0	-4.000	23.000	41.000	-2.000	-5.000	0.007	1550.000	-5.000	210.000	0.560	-1.000	930.000	2.180	156.000	3.950	-5.000	-1.000	1.620	
39290	321,425.0	380,729.0	-4.000	13.000	21.000	-2.000	-5.000	0.006	1250.000	-5.000	190.000	0.840	-1.000	811.000	8.280	131.000	2.640	8.600	-1.000	1.350	
39291	321,428.0	380,684.0	-4.000	43.000	32.000	-2.000	-5.000	0.006	1300.000	-5.000	200.000	0.550	-1.000	994.000	6.280	152.0					

Sample	TNorth	TEast	Cu ppm ANALAB GA101	Pb ppm ANALAB GA101	Zn ppm ANALAB GA101	Ag ppm ANALAB GA101	Ni ppm ANALAB GA101	P % ANALAB GX401	Ti ppm ANALAB GX401	V ppm ANALAB GX401	Zr ppm ANALAB GX401	Sb ppm BECOUE INAA30	As ppm BECOUE INAA30	Be ppm BECOUE INAA30	Br ppm BECOUE INAA30	Ce ppm BECOUE INAA30	Cs ppm BECOUE INAA30	Cr ppm BECOUE INAA30	Co ppm BECOUE INAA30	Eu ppm BECOUE INAA30	
39300																					
39301	322,172.0	380,859.0	8.000	15.000	61.000	-2.000	-5.000	0.007	1350.000	8.000	220.000	1.150	17.500	802.000	8.690	158.000	5.650	-5.000	2.050	1.750	
39302	322,171.0	380,905.0	6.000	15.000	32.000	-2.000	15.000	0.005	1450.000	7.000	260.000	1.630	8.690	1099.000	7.860	123.000	2.590	5.400	1.240	1.190	
39303	322,171.0	380,963.0	5.000	11.000	30.000	-2.000	-5.000	0.003	1250.000	10.000	200.000	0.450	4.020	664.000	-2.000	100.000	7.940	-5.000	-1.000	0.890	
39304	322,176.0	381,009.0	5.000	15.000	34.000	-2.000	-5.000	0.007	1600.000	10.000	230.000	0.710	2.730	961.000	-2.000	161.000	4.660	5.900	-1.000	1.510	
39305	322,178.0	381,055.0	18.000	31.000	145.000	-2.000	-5.000	0.019	4150.000	65.000	330.000	2.070	6.580	728.000	12.300	133.000	3.920	-5.000	6.740	2.090	
39306	322,176.0	381,104.0	6.000	63.000	21.000	-2.000	-5.000	0.007	1350.000	7.000	220.000	1.240	5.480	645.000	2.140	151.000	3.120	-5.000	-1.000	1.880	
39307	322,179.0	381,150.0	4.000	12.000	29.000	-2.000	-5.000	0.005	1750.000	-5.000	380.000	0.920	3.290	770.000	4.090	124.000	3.210	5.100	1.720	1.720	
39308	322,185.0	381,196.0	5.000	33.000	48.000	-2.000	-5.000	0.005	1500.000	11.000	260.000	1.100	6.910	226.000	11.000	176.000	4.300	7.600	1.900	-0.500	
39309	322,183.0	381,246.0	4.000	7.000	28.000	-2.000	-5.000	0.004	1400.000	10.000	210.000	0.680	1.460	463.000	5.390	50.800	4.510	-5.000	-1.000	0.570	
39310	322,183.0	381,301.0	5.000	24.000	26.000	-2.000	-5.000	0.007	1500.000	11.000	270.000	1.230	8.360	314.000	9.360	136.000	4.840	-5.000	-1.000	1.100	
39311	322,186.0	381,351.0	6.000	37.000	31.000	-2.000	-5.000	0.008	1500.000	6.000	280.000	0.810	12.600	365.000	8.160	96.100	3.590	-5.000	2.310	0.990	
39312	322,186.0	381,394.0	6.000	-5.000	36.000	-2.000	-5.000	0.009	1500.000	-5.000	330.000	0.520	4.330	388.000	13.500	100.000	2.690	-5.000	1.530	1.320	
39313	322,183.0	381,443.0	10.000	-5.000	33.000	-2.000	5.000	0.007	1950.000	-5.000	430.000	0.660	1.810	448.000	11.300	135.000	1.850	-5.000	-1.000	1.790	
39314	322,183.0	381,491.0	6.000	-5.000	17.000	-2.000	6.000	0.006	1400.000	-5.000	280.000	0.580	1.540	770.000	4.330	131.000	2.610	-5.000	1.290	1.670	
39315	322,183.0	381,543.0	20.000	-5.000	15.000	-2.000	13.000	0.004	5250.000	320.000	216.000	2.930	28.800	535.000	14.000	82.500	3.710	167.000	-1.000	0.990	
39316	322,184.0	381,598.0	6.000	-5.000	22.000	-2.000	8.000	0.007	1900.000	30.000	300.000	0.920	4.250	501.000	3.060	117.000	3.680	8.100	-1.000	1.210	
39317	322,178.0	381,643.0	5.000	-5.000	18.000	-2.000	-5.000	0.006	1650.000	-5.000	370.000	0.760	2.260	694.000	4.160	135.000	1.390	-5.000	1.320	1.790	
39318	322,175.0	381,689.0	5.000	-5.000	28.000	-2.000	-5.000	0.006	1550.000	-5.000	340.000	0.590	1.540	900.000	3.290	141.000	1.820	-5.000	-1.000	2.060	
39319	322,177.0	381,746.0	5.000	-5.000	25.000	-2.000	-5.000	0.007	1650.000	-5.000	360.000	0.600	1.550	941.000	4.110	138.000	1.650	-5.000	1.210	1.880	
39320												2.830	33.100	6300.000	-2.000	370.000	1.080	-5.000	119.000	2.820	
39321	322,177.0	381,800.0	43.000	16.000	60.000	-2.000	18.000	0.044	4450.000	180.000	270.000	1.740	7.790	194.000	10.200	92.500	1.910	59.400	12.300	1.550	
39322	322,171.0	381,848.0	7.000	5.000	27.000	-2.000	-5.000	0.014	1500.000	5.000	310.000	1.470	3.410	249.000	4.470	122.000	2.050	-5.000	-1.000	1.660	
39323	322,172.0	381,897.0	5.000	-5.000	20.000	-2.000	-5.000	0.005	2500.000	15.000	500.000	1.770	1.850	866.000	-2.000	113.000	3.010	5.700	-1.000	1.530	
39324	322,174.0	381,947.0	58.000	-5.000	21.000	-2.000	-5.000	0.017	1700.000	5.000	330.000	1.690	1.990	745.000	-2.000	147.000	3.880	-5.000	1.750	1.500	
39325	322,176.0	381,991.0	6.000	-5.000	14.000	-2.000	-5.000	0.006	1800.000	7.000	330.000	0.760	-1.000	658.000	-2.000	127.000	1.800	6.100	-1.000	1.560	
39326	322,175.0	382,043.0	25.000	-5.000	25.000	-2.000	-5.000	0.011	1650.000	-5.000	300.000	1.440	2.170	610.000	6.310	114.000	3.300	-5.000	-1.000	1.330	
39327	322,170.0	382,092.0	7.000	-5.000	17.000	-2.000	-5.000	0.006	1650.000	5.000	320.000	0.770	1.560	1300.000	10.200	115.000	-1.000	5.600	1.090	1.380	
39328	322,170.0	382,146.0	40.000	-5.000	19.000	-2.000	-5.000	0.007	2000.000	9.000	370.000	1.110	1.820	267.000	5.340	149.000	1.590	-5.000	-1.000	1.690	
39329	322,171.0	382,195.0	21.000	15.000	54.000	-2.000	-5.000	0.012	1200.000	-5.000	300.000	0.670	1.950	215.000	6.420	64.700	1.310	-5.000	1.490	-0.500	
39330	322,170.0	382,249.0	15.000	-5.000	22.000	-2.000	-5.000	0.006	1850.000	8.000	360.000	0.560	1.880	887.000	4.170	82.400	1.530	-5.000	-1.000	1.260	
39331	322,169.0	382,302.0	8.000	-5.000	23.000	-2.000	-5.000	0.004	1500.000	-5.000	320.000	0.870	1.360	1490.000	3.660	114.000	1.210	-5.000	-1.000	1.270	
39332	322,166.0	382,348.0	8.000	-5.000	25.000	-2.000	-5.000	0.004	1500.000	-5.000	310.000	0.590	1.350	1810.000	3.720	83.200	1.080	-5.000	-1.000	0.840	
39333	322,166.0	382,396.0	18.000	-5.000	31.000	-2.000	-5.000	0.007	1700.000	9.000	360.000	1.120	-1.000	1610.000	2.570	152.000	1.940	-5.000	-1.000	1.540	
39334	322,166.0	382,444.0	8.000	-5.000	29.000	-2.000	-5.000	0.006	1800.000	9.000	430.000	1.550	1.600	777.000	5.880	120.000	4.490	-5.000	-1.000	1.780	
39335	322,166.0	382,490.0	24.000	-5.000	40.000	-2.000	-5.000	0.007	1550.000	7.000	310.000	1.460	3.020	774.000	4.710	97.600	2.630	-5.000	1.370	1.090	
39336	322,165.0	382,544.0	27.000	-5.000	16.000	-2.000	-5.000	0.005	1850.000	10.000	360.000	1.460	1.480	727.000	-2.000	88.600	2.480	-5.000	-1.000	0.940	
39337	321,819.0	380,981.0	5.000	5.000	32.000	-2.000	-5.000	0.006	1150.000	8.000	220.000	1.320	-1.000	1140.000	2.820	167.000	4.890	-5.000	-1.000	1.630	
39338	321,815.0	380,931.0	5.000	-5.000	30.000	-2.000	-5.000	0.007	1350.000	9.000	240.000	0.500	1.110	765.000	3.270	164.000	6.730	-5.000	1.840	2.080	
39339	321,832.0	380,984.0	5.000	12.000	56.000	-2.000	-5.000	0.009	1500.000	12.000	240.000	0.430	-1.000	352.000	24.200	178.000	4.900	9.700	2.010	1.930	
39340	321,828.0	380,832.0	5.000	-5.000	16.000	-2.000	-5.000	0.006	1400.000	5.000	230.000	0.480	-1.000	601.000	2.280	124.000	6.820	-5.000	1.170	1.410	
39341	321,827.0	380,779.0	5.000	-5.000	16.000	-2.000	-5.000	0.007	1150.000	-5.000	290.000	0.510	-1.000	995.000	-2.000	135.000	4.780	-5.000	-1.000	1.330	
39342	321,824.0	380,733.0	5.000	-5.000	13.000	-2.000	-5.000	0.004	1100.000	8.000	180.000	0.380	-1.000	503.000	-2.000	110.000	7.040	-5.000	-1.000	1.020	
39343	321,823.0	380,682.0	5.000	-5.000	13.000	-2.000	-5.000	0.005	1250.000	7.000	200.000	0.490	-1.000	588.000	-2.000	119.000	8.150	-5.000	-1.000	1.230	
39344	321,825.0	380,633.0	-4.000	17.000	23.000	-2.000	-5.000	0.009	1700.000	15.000	260.000	0.520	-1.000	1300.000	-2.000	230.000	7.250	-5.000	-1.000	2.290	
39345	321,819.0	380,598.0	-4.000	49.000	41.000	-2.000	-5.000	0.006	1550.000	12.000	240.000	0.980	-1.000	824.000	-2.000	114.000	7.750	-5.000	-1.000	1.220	
39346	321,809.0	380,559.0	-4.000	-5.000	14.000	-2.000	-5.000	0.005	1400.000	9.000	210.000	1.260	-1.000	714.000	-2.000	111.000	6.440	-5.000	-1.000	1.190	
39347	321,813.0	380,506.0	-4.000	-5.000	11.000	-2.000	-5.000	0.003	880.000	-5.000	130.000	0.940	-1.000	639.000	-2.000	62.500	3.670	-5.000	-1.000	0.750	
39348	321,819.0	380,455.0	5.000	-5.000	23.000	-2.000	-5.000	0.006	1200.000	-5.000	170.000	1.050	-1.000	328.000	8.310	70.500	2.960	-5.000	1.530	0.910	
39349	321,823.0	380,404.0	6.000	-5.000	32.000	-2.000	-5.000	0.005	1150.000	10.000	200.000	0.670	-1.000	851.000	2.320	124.000	3.100	-5.000	1.450	1.460	
39350	321,822.0	380,353.0	-4.000	5.000	22.000	-2.000	-5.000	0.005	1300.000	-5.000	180.000	0.610	-1.000	1350.000	2.250	79.900	4.480	-5.000	1.190	0.960	
39351	321,822.0	380,316.0	-4.000	-5.000	12.000	-2.000	-5.000	0.004	1150.000												

Sample	North	East	Cu ppm ANALAB GA101	Pb ppm ANALAB GA101	Zn ppm ANALAB GA101	Ag ppm ANALAB GA101	Ni ppm % ANALAB GA101	ANALAB GX401	Ti ppm ANALAB GX401	V ppm ANALAB GX401	Zr ppm ANALAB GX401	Sb ppm BECQUE INAA30	As ppm BECQUE INAA30	Ba ppm BECQUE INAA30	Br ppm BECQUE INAA30	Ce ppm BECQUE INAA30	Cs ppm BECQUE INAA30	Cr ppm BECQUE INAA30	Co ppm BECQUE INAA30	Eu ppm BECQUE INAA30	
39420																					
39421	318,255.0	380,568.0	17.000	-5.000	29.000	-2.000	-5.000	0.013	1300.000	25.000	180.000	1.180	2.030	1070.000	-2.000	104.000	2.780	8.400	2.710	1.190	
39422	317,836.0	381,531.0	5.000	9.000	37.000	-2.000	-5.000	0.007	1350.000	6.000	210.000	1.080	3.090	351.000	7.840	115.000	1.660	6.500	-1.000	1.380	
39423	317,839.0	381,583.0	5.000	7.000	35.000	-2.000	-5.000	0.009	1500.000	6.000	250.000	0.760	1.020	463.000	8.400	169.000	1.980	11.200	2.340	1.540	
39424	317,837.0	381,630.0	34.000	16.000	130.000	-2.000	-5.000	0.103	1850.000	12.000	250.000	1.440	38.790	253.000	19.200	47.200	1.400	8.300	2.370	1.330	
39425	317,839.0	381,680.0	10.000	7.000	30.000	-2.000	-5.000	0.010	3500.000	55.000	290.000	0.730	2.190	180.000	7.410	163.000	1.490	-5.000	-1.000	1.980	
39426	317,835.0	381,727.0	235.000	7.000	75.000	-2.000	-5.000	0.029	3200.000	40.000	280.000	1.140	10.990	1350.000	6.590	170.000	2.900	-5.000	3.370	2.830	
39427	317,837.0	381,782.0	5.000	-5.000	22.000	-2.000	-5.000	0.005	1400.000	-5.000	350.000	2.170	-1.000	550.000	2.940	120.000	1.720	-5.000	-1.000	1.810	
39428	317,835.0	381,830.0	5.000	5.000	29.000	-2.000	-5.000	0.005	1400.000	-5.000	290.000	1.550	1.110	232.000	4.210	100.000	1.350	-5.000	1.250	1.150	
39429	317,838.0	381,884.0	6.000	5.000	44.000	-2.000	-5.000	0.006	1550.000	-5.000	370.000	1.170	1.740	615.000	7.280	149.000	1.580	-5.000	1.590	2.340	
39430	317,835.0	381,933.0	-4.000	-5.000	30.000	-2.000	-5.000	0.004	2150.000	16.000	370.000	0.940	-1.000	1530.000	3.900	92.400	1.430	-5.000	-1.000	1.240	
39431	317,836.0	381,989.0	10.000	34.000	57.000	-2.000	-5.000	0.009	1100.000	-5.000	270.000	1.050	2.050	1540.000	-2.000	125.000	-1.000	-5.000	-1.000	1.710	
39432	317,836.0	382,034.0	6.900	140.000	83.000	-2.000	-5.000	0.009	1050.000	-5.000	260.000	1.070	1.120	2500.000	-2.000	24.200	1.890	-5.000	1.190	-0.500	
39433	317,834.0	382,087.0	10.000	15.000	31.000	-2.000	-5.000	0.003	1650.000	-5.000	390.000	0.910	-1.000	440.000	8.480	39.500	1.180	-5.000	-1.000	0.680	
39434	317,835.0	382,136.0	4.000	5.000	45.000	-2.000	-5.000	0.006	1850.000	-5.000	400.000	0.690	-1.000	414.000	7.380	95.300	2.630	6.500	-1.000	1.570	
39435	317,839.0	382,185.0	5.000	-5.000	27.000	-2.000	-5.000	0.004	1500.000	-5.000	380.000	0.820	-1.000	978.000	4.640	101.000	2.580	-5.000	-1.000	1.500	
39436	317,834.0	382,229.0	9.000	8.000	34.000	-2.000	-5.000	0.010	1900.000	10.000	310.000	0.750	2.480	1430.000	14.500	68.400	1.080	-5.000	-1.000	1.010	
39437	317,834.0	382,276.0	15.000	25.000	40.000	-2.000	-5.000	0.008	2450.000	10.000	420.000	0.910	1.370	1670.000	16.700	54.600	2.100	-5.000	-1.000	0.930	
39438	317,833.0	382,327.0	15.000	14.000	54.000	-2.000	-5.000	0.011	2300.000	-5.000	370.000	0.810	1.510	1490.000	13.300	87.700	2.050	-5.000	1.280	1.420	
39439	317,838.0	381,482.0	4.000	7.000	21.000	-2.000	-5.000	0.006	1250.000	7.000	220.000	0.580	1.480	1570.000	-2.000	131.000	4.660	-5.000	1.080	1.380	
39440																					
39441	317,837.0	381,426.0	5.000	-5.000	20.000	-2.000	-5.000	0.008	1400.000	15.000	230.000	0.540	-1.000	362.000	4.490	174.000	5.370	-5.000	-1.000	2.080	
39442	317,838.0	381,374.0	5.000	-5.000	17.000	-2.000	-5.000	0.006	1100.000	7.000	190.000	0.530	-1.000	269.000	-2.000	138.000	3.450	-5.000	-1.000	1.460	
39443	317,836.0	381,324.0	5.000	8.000	22.000	-2.000	-5.000	0.007	1200.000	6.000	200.000	0.810	2.950	383.000	-2.000	143.000	6.710	-5.000	-1.000	1.460	
39444	317,837.0	381,276.0	5.000	39.000	28.000	-2.000	-5.000	0.009	1450.000	14.000	240.000	0.630	1.080	447.000	11.700	188.000	4.510	10.300	-1.000	2.230	
39445	317,836.0	381,227.0	5.000	12.000	25.000	-2.000	-5.000	0.008	1100.000	7.000	180.000	1.100	-1.000	496.000	4.640	205.000	4.630	8.300	1.430	3.270	
39446	317,838.0	381,179.0	4.000	14.000	26.000	-2.000	-5.000	0.006	1350.000	6.000	220.000	0.730	-1.000	638.000	4.480	141.000	5.250	7.500	-1.000	1.340	
39447	317,836.0	381,132.0	6.000	8.000	17.000	-2.000	-5.000	0.005	1000.000	7.000	230.000	0.690	-1.000	267.000	12.800	23.300	1.630	19.900	-1.070	-0.500	
39448	317,837.0	381,074.0	6.000	9.000	16.000	-2.000	-5.000	0.004	1350.000	17.000	200.000	0.860	-1.000	427.000	4.250	57.600	1.930	16.900	-1.000	0.580	
39449	317,837.0	381,021.0	6.000	6.000	8.000	-2.000	-5.000	-0.003	630.000	-5.000	130.000	0.560	-1.000	-100.000	6.300	11.000	-1.000	8.400	-1.000	-0.500	
39450	317,840.0	380,977.0	10.000	-5.000	11.000	-2.000	-5.000	-0.003	360.000	-5.000	80.000	0.400	-1.000	-100.000	13.700	3.960	-1.000	40.200	-1.000	-0.500	
39451	317,434.0	381,532.0	6.000	-5.000	26.000	-2.000	-5.000	0.009	1400.000	9.000	250.000	0.730	-1.000	730.000	-2.000	212.000	7.120	-5.000	1.560	2.150	
39452	317,433.0	381,577.0	11.000	63.000	53.000	-2.000	-5.000	0.007	1250.000	-5.000	270.000	0.730	1.630	1120.000	10.800	103.000	5.100	-5.000	1.480	1.490	
39453	317,429.0	381,623.0	7.000	17.000	47.000	-2.000	-5.000	0.008	2150.000	30.000	360.000	0.930	1.720	762.000	6.970	124.000	4.120	-5.000	1.370	1.670	
39454	317,429.0	381,676.0	10.000	18.000	39.000	-2.000	-5.000	0.009	2000.000	25.000	330.000	0.900	1.280	763.000	3.240	116.000	1.930	-5.000	-1.000	1.250	
39455	317,427.0	381,723.0	9.000	-5.000	53.000	-2.000	-5.000	0.008	2000.000	30.000	330.000	1.340	1.200	486.000	21.900	117.000	4.500	-5.000	1.160	2.060	
39456	317,427.0	381,775.0	8.000	12.000	59.000	-2.000	-5.000	0.007	2100.000	30.000	330.000	0.870	1.330	1020.000	5.140	124.000	2.630	-5.000	2.060	1.990	
39457	317,427.0	381,822.0	13.000	9.000	54.000	-2.000	7.000	0.009	2100.000	25.000	330.000	1.030	1.530	1020.000	4.040	114.000	4.370	-5.000	-1.000	1.350	
39458	317,424.0	381,874.0	8.000	17.000	38.000	-2.000	-5.000	0.011	2250.000	35.000	360.000	1.390	2.630	185.000	20.200	79.100	2.300	13.600	-1.000	1.330	
39459	317,422.0	381,922.0	7.000	10.000	31.000	-2.000	-5.000	0.006	1600.000	-5.000	360.000	0.610	-1.000	1470.000	3.300	91.800	3.270	-5.000	-1.000	1.280	
39460												-0.200	3.970	650.000	-2.000	92.600	9.620	333.000	34.300	0.760	
39461	317,422.0	381,974.0	5.000	61.000	110.000	-2.000	-5.000	0.017	2150.000	19.000	360.000	1.170	1.220	554.000	12.700	248.000	5.180	-5.000	2.010	1.760	
39462	317,426.0	382,021.0	6.000	12.000	101.000	-2.000	-5.000	0.008	1800.000	13.000	360.000	0.710	1.330	208.000	13.000	125.000	3.970	-5.000	1.510	1.570	
39463	317,433.0	381,485.0	6.000	5.000	29.000	-2.000	-5.000	0.006	1600.000	6.000	250.000	1.000	1.520	400.000	7.400	134.000	6.480	6.100	-1.000	1.310	
39464	317,433.0	381,431.0	7.000	13.000	15.000	-2.000	-5.000	0.006	1300.000	-5.000	200.000	0.600	-1.000	555.000	-2.000	123.000	3.440	-5.000	-1.000	1.580	
39465	317,432.0	381,378.0	6.000	-5.000	16.000	-2.000	-5.000	0.006	1350.000	5.000	210.000	0.250	-1.000	590.000	3.230	161.000	2.000	-5.000	1.570	1.770	
39466	317,432.0	381,332.0	5.000	-5.000	15.000	-2.000	-5.000	0.007	1250.000	10.000	180.000	0.670	-1.000	453.000	2.060	157.000	5.070	-5.000	-1.000	1.590	
39467	317,432.0	381,282.0	22.000	28.000	20.000	-2.000	-5.000	0.007	1250.000	-5.000	210.000	0.530	-1.000	2140.000	-2.960	186.000	2.160	-5.000	-1.000	1.780	
39468	317,431.0	381,232.0	6.000	16.000	55.000	-2.000	-5.000	0.006	1050.000	-5.000	180.000	0.640	1.250	1140.000	-2.000	155.000	3.560	-5.000	4.500	1.700	
39469	317,432.0	381,181.0	9.000	-5.000	7.000	-2.000	-5.000	-0.003	460.000	-5.000	110.000	0.430	-1.000	-100.000	7.550	18.000	-1.000	29.200	-1.000	-0.500	
39470	317,030.0	381,581.0	7.000	9.000	47.000	-2.000	-5.000	0.008	2350.000	12.000	430.000	0.690	2.260	709.000	9.830	155.000	2.880	-5.000	1.980	1.950	
39471	317,029.0	381,631.0	4.000	5.000	16.300	-2.000	-5.000	0.006	1700.000	-5.000	300.000	0.610	1.230	638.000	3.080	151.000	4.200	-5.000	-1.000	1.690	
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Sample	North	East	Cu ppm ANALAB GA101	Pb ppm ANALAB GA101	Zn ppm ANALAB GA101	Ag ppm ANALAB GA101	Ni ppm P % ANALAB GA101	ANALAB GX401	Fe ppm ANALAB GX401	V ppm ANALAB GX401	Zr ppm ANALAB GX401	Sb ppm BEQUEE INAA30	As ppm BEQUEE INAA30	Ba ppm BEQUEE INAA30	Br ppm BEQUEE INAA30	Ce ppm BEQUEE INAA30	Cs ppm BEQUEE INAA30	Cr ppm BEQUEE INAA30	Co ppm BEQUEE INAA30	Eu ppm BEQUEE INAA30	
39480	324,143.0	380,821.0	6.000	9.000	15.000	-2.000	-5.000	0.010	1350.000	13.000	240.000	0.370	1.480	409.000	26.000	110.000	4.390	7.300	1.070	0.910	
39481	324,115.0	380,778.0	7.000	-5.000	18.000	-2.000	-5.000	0.006	980.000	5.000	140.000	0.430	1.070	824.000	2.710	113.000	6.020	26.000	1.450	1.390	
39482	324,082.0	380,737.0	10.000	-5.000	30.000	-2.000	-5.000	0.010	1700.000	65.000	200.000	-0.200	-1.000	1070.000	6.880	187.000	12.100	-5.000	2.060	1.450	
39483	324,053.0	380,693.0	5.000	-5.000	12.000	-2.000	-5.000	0.006	1050.000	5.000	180.000	0.480	-1.000	384.000	2.840	107.000	4.470	35.400	-1.000	1.110	
39484	324,027.0	380,657.0	24.000	-5.000	22.000	-2.000	-5.000	0.009	1550.000	15.000	230.000	0.940	2.130	1150.000	8.610	155.000	7.320	5.700	2.680	1.630	
39485	324,001.0	380,616.0	6.000	-5.000	20.000	-2.000	-5.000	0.008	1300.000	9.000	190.000	0.630	1.210	392.000	18.200	122.000	3.670	16.000	1.220	1.220	
39486	323,965.0	380,575.0	7.000	-5.000	7.000	-2.000	-5.000	0.006	2900.000	150.000	210.000	1.100	1.250	616.000	4.250	178.000	10.700	16.400	-1.000	1.940	
39487	323,936.0	380,531.0	4.000	5.000	21.000	-2.000	-5.000	0.005	1250.000	5.000	190.000	0.380	-1.000	788.000	-2.000	97.600	8.430	-5.000	-1.000	1.010	
39488	323,908.0	380,489.0	5.000	-5.000	15.000	-2.000	-5.000	0.004	1100.000	6.000	180.000	0.360	-1.000	428.000	2.630	70.600	5.320	-5.000	-1.000	0.790	
39489	323,880.0	380,449.0	6.000	5.000	29.000	-2.000	-5.000	0.006	1200.000	9.000	190.000	0.550	-1.000	678.000	16.300	119.000	4.750	5.400	-1.000	0.930	
39490	323,851.0	380,412.0	4.000	-5.000	16.000	-2.000	-5.000	-0.003	1600.000	9.000	240.000	0.560	-1.000	623.000	-2.000	52.200	5.190	-5.000	1.890	-0.500	
39491	323,822.0	380,370.0	5.000	-5.000	16.000	-2.000	-5.000	0.003	1150.000	9.000	190.000	0.310	-1.000	745.000	4.060	49.600	8.420	6.800	-1.000	0.650	
39492	323,792.0	380,330.0	8.000	26.000	44.000	-2.000	-5.000	0.005	1200.000	5.000	190.000	0.520	-1.000	467.000	-2.000	60.300	6.950	-5.000	-1.000	0.550	
39493	323,757.0	380,285.0	7.000	-5.000	24.000	-2.000	-5.000	0.005	1150.000	6.000	190.000	0.800	-1.000	683.000	-2.000	110.000	6.860	-5.000	-1.000	1.000	
39494	323,731.0	380,245.0	11.000	23.000	29.000	-2.000	-5.000	0.006	1450.000	9.000	250.000	1.460	2.170	600.000	4.800	111.000	5.000	5.400	1.820	1.230	
39495	323,703.0	380,204.0	6.000	7.000	63.000	-2.000	-5.000	0.005	1350.000	8.000	210.000	0.670	-1.000	752.000	-2.000	81.500	4.250	-5.000	1.260	0.700	
39496	323,676.0	380,169.0	4.000	14.000	25.000	-2.000	-5.000	0.005	1500.000	15.000	240.000	0.660	1.810	1250.000	-2.000	109.000	4.220	-5.000	-1.000	0.890	
39497	323,645.0	380,127.0	4.000	13.000	35.000	-2.000	-5.000	0.006	1300.000	12.000	200.000	1.160	6.930	487.000	13.800	76.100	6.220	8.300	-1.000	-0.500	
39498	323,620.0	380,089.0	110.000	89.000	165.000	-2.000	8.800	0.083	4150.000	300.000	190.000	1.240	48.900	687.000	15.300	119.000	11.500	152.000	8.200	2.030	
39499	323,589.0	380,046.0	4.000	6.000	23.000	-2.000	-5.000	0.007	1550.000	16.000	240.000	1.440	2.320	297.000	7.400	169.000	7.500	-5.000	1.320	1.560	
39500																					
39501	321,037.0	380,672.0	4.000	17.000	22.000	-2.000	-5.000	0.005	1450.000	15.000	220.000	0.500	-1.000	857.000	12.800	125.000	3.280	26.800	1.000	1.310	
39502	321,040.0	380,625.0	8.000	180.000	10.000	-2.000	5.000	0.013	3450.000	270.000	160.000	4.060	1.360	805.000	2.420	76.900	6.930	85.800	-1.000	1.460	
39503	321,043.0	380,576.0	14.000	150.000	150.000	-2.000	5.000	0.013	4250.000	160.000	370.000	2.940	17.700	786.000	19.700	71.200	4.420	92.300	7.820	0.930	
39504	321,038.0	380,527.0	10.000	76.000	110.000	-2.000	-5.000	0.021	1200.000	14.000	230.000	3.250	39.000	939.000	8.430	42.100	6.050	5.000	1.100	0.580	
39505	321,040.0	380,480.0	19.000	68.000	34.000	-2.000	5.000	0.033	4350.000	130.000	470.000	2.750	2.250	384.000	16.700	110.000	8.070	75.000	-1.000	1.610	
39506	321,039.0	380,425.0	12.000	22.000	29.000	-2.000	-5.000	0.006	3050.000	60.000	290.000	0.660	1.070	267.000	6.900	36.000	4.950	19.500	1.070	-0.500	
39507	321,042.0	380,368.0	14.000	21.000	29.000	-2.000	-5.000	0.010	2400.000	30.000	420.000	4.130	6.160	711.000	11.000	306.000	5.880	6.900	-1.000	3.650	
39508	321,038.0	380,314.0	18.000	450.000	260.000	-2.000	16.000	0.023	3250.000	110.000	390.000	2.540	35.600	856.000	11.900	140.000	3.520	65.800	14.900	1.830	
39509	321,041.0	380,272.0	5.000	7.000	31.000	-2.000	-5.000	0.015	2300.000	45.000	310.000	0.770	4.970	840.000	10.900	147.000	6.550	23.300	2.970	1.570	
39510	321,044.0	380,222.0	7.000	12.000	43.000	-2.000	-5.000	0.021	2450.000	55.000	310.000	1.770	53.000	1230.000	7.710	108.000	4.600	33.100	-1.000	1.510	
39511	321,046.0	380,173.0	5.000	5.000	8.000	-2.000	-5.000	0.006	2650.000	60.000	320.000	1.090	-1.000	847.000	2.170	120.000	4.780	23.900	-1.000	1.770	
39512	321,044.0	380,124.0	15.000	21.000	37.000	-2.000	-5.000	0.012	1700.000	35.000	190.000	1.380	2.060	617.000	12.000	72.000	3.800	33.500	1.440	0.820	
39513	321,042.0	380,072.0	20.000	23.000	130.000	-2.000	-5.000	0.066	2200.000	70.000	220.000	5.090	386.000	421.000	7.520	101.000	6.990	73.900	2.020	1.930	
39514	320,598.0	381,208.0	5.000	10.000	27.000	-2.000	-5.000	0.007	1050.000	-5.000	180.000	0.810	1.820	1210.000	-2.000	142.000	4.610	-5.000	-1.000	1.740	
39515	320,599.0	381,266.0	4.000	7.000	24.000	-2.000	-5.000	0.006	1000.000	9.000	160.000	0.560	1.010	378.000	2.630	122.000	3.020	-5.000	-1.000	1.110	
39516	320,598.0	381,315.0	4.000	6.000	20.000	-2.000	-5.000	0.006	1600.000	11.000	260.000	0.770	-1.000	777.000	3.370	155.000	3.750	-5.000	2.030	1.880	
39517	320,598.0	381,360.0	7.000	8.000	15.000	-2.000	-5.000	0.015	1250.000	13.000	270.000	0.590	3.180	1060.000	24.980	87.000	2.080	9.400	-1.000	1.120	
39518	320,597.0	381,401.0	5.000	7.000	40.000	-2.000	-5.000	0.006	1600.000	-5.000	350.000	1.180	-1.000	1100.000	-2.000	120.000	2.230	13.300	1.720	1.680	
39519	320,594.0	381,454.0	5.000	11.000	28.000	-2.000	-5.000	0.008	1650.000	14.000	240.000	0.570	1.440	502.000	7.080	156.000	3.000	6.700	-1.000	1.680	
39520	320,596.0	381,510.0	5.000	11.000	78.000	-2.000	-5.000	0.020	1800.000	6.000	310.000	0.840	1.450	855.000	-2.000	115.000	2.650	-5.000	3.520	2.190	
39521	320,590.0	381,561.0	19.000	13.000	56.000	-2.000	19.000	0.006	1850.000	35.000	220.000	0.670	3.460	444.000	16.800	55.600	2.440	36.100	1.980	0.570	
39522	320,594.0	381,612.0	4.000	7.000	43.000	-2.000	-5.000	0.005	1200.000	8.000	180.000	0.760	1.840	243.000	7.870	121.000	2.750	-5.000	1.470	1.040	
39523	320,594.0	381,666.0	5.000	10.000	15.000	-2.000	-5.000	0.007	1450.000	10.000	210.000	0.390	-1.000	671.000	7.100	151.000	1.160	5.300	-1.000	1.380	
39524	320,596.0	381,712.0	6.000	8.000	48.000	-2.000	-5.000	0.003	1400.000	-5.000	220.000	0.620	-1.000	667.000	9.430	20.100	3.480	-5.000	-1.000	-0.500	
39525	320,594.0	381,762.0	5.000	6.000	18.000	-2.000	-5.000	0.005	1000.000	-5.000	190.000	0.730	-1.000	652.000	-2.000	72.300	-1.000	-5.000	-1.000	0.850	
39526	320,597.0	381,811.0	5.000	-5.000	15.000	-2.000	-5.000	0.005	1200.000	12.000	200.000	0.440	-1.000	264.000	2.230	150.000	2.180	-5.000	-1.000	1.800	
39527	320,596.0	381,860.0	7.000	8.000	19.000	-2.000	-5.000	0.007	1500.000	-5.000	310.000	1.320	1.090	573.000	2.320	203.000	2.400	-5.000	-1.000	1.760	
39528	320,596.0	381,911.0	6.000	7.000	14.000	-2.000	-5.000	0.005	1600.000	-5.000	380.000	0.460	1.220	1050.000	3.380	27.700	1.520	-5.000	-1.000	0.630	
39529	320,594.0	381,966.0	5.000	6.000	9.000	-2.000	-5.000	0.004	1500.000	5.000	380.000	0.390	1.420	1190.000	2.980	56.200	-1.000	-5.000	-1.000	1.070	
39530	320,592.0	382,009.0	5.000	5.000	6.000	-2.000	-5.000	0.005	1550.000	5.000	330.000	0.770	-1.000	985.000	2.680						

022114

Sample	TNorth	TEast	Cu ppm ANALAB GA101	Pb ppm ANALAB GA101	Zn ppm ANALAB GA101	Ag ppm ANALAB GA101	Ni ppm ANALAB GA101	P % ANALAB GX401	Ti ppm ANALAB GX401	V ppm ANALAB GX401	Zr ppm ANALAB GX401	Sb ppm BECQUE INAA30	As ppm BECQUE INAA30	Ba ppm BECQUE INAA30	Br ppm BECQUE INAA30	Ce ppm BECQUE INAA30	Cs ppm BECQUE INAA30	Cr ppm BECQUE INAA30	Co ppm BECQUE INAA30	Eu ppm BECQUE INAA30	
39540	320,596.0	382,522.0	18.000	17.000	210.000	-2.000	13.000	0.038	5100.000	290.000	180.000	0.530	19.100	659.000	44.800	59.200	2.910	178.000	13.000	0.680	
39541	318,641.0	381,532.0	9.000	7.000	17.000	-2.000	-5.000	0.006	1300.000	-5.000	290.000	0.640	1.250	522.000	9.830	142.000	3.180	-5.000	-1.000	1.970	
39542	318,642.0	381,581.0	28.000	10.000	35.000	-2.000	-5.000	0.006	1350.000	-5.000	310.000	0.520	7.890	643.000	2.360	105.000	-1.000	-5.000	-1.000	1.510	
39543	318,643.0	381,632.0	5.000	-5.000	21.000	-2.000	-5.000	0.004	1100.000	8.000	180.000	0.540	-1.000	371.000	3.800	97.700	1.630	5.700	-1.000	0.720	
39544	318,644.0	381,686.0	4.000	-5.000	25.000	-2.000	-5.000	0.007	1500.000	5.000	230.000	0.810	-1.000	473.000	4.830	152.000	1.950	9.100	-1.000	1.780	
39545	318,641.0	381,736.0	5.000	-5.000	22.000	-2.000	-5.000	0.006	1300.000	-5.000	220.000	0.350	-1.000	1950.000	-2.000	146.000	1.590	-5.000	-1.000	1.670	
39546	318,640.0	381,788.0	14.000	26.000	30.000	-2.000	-5.000	0.013	2750.000	16.000	430.000	1.110	1.990	842.000	16.400	141.000	2.460	-5.000	-1.000	2.150	
39547	318,640.0	381,838.0	8.000	13.000	43.000	-2.000	-5.000	0.024	4050.000	70.000	340.000	0.910	5.480	656.000	14.100	110.000	2.720	-5.000	1.650	1.770	
39548	318,639.0	381,886.0	6.000	20.000	65.000	-2.000	-5.000	0.035	3900.000	50.000	380.000	1.420	2.450	1050.000	5.030	112.000	-1.000	-5.000	2.690	1.810	
39549	318,638.0	381,934.0	5.000	7.000	36.000	-2.000	-5.000	0.019	4900.000	55.000	370.000	0.860	5.150	539.000	57.600	89.600	-1.000	-5.000	-1.000	1.400	
39550	318,638.0	381,984.0	11.000	20.000	35.000	-2.000	-5.000	0.020	5000.000	85.000	370.000	0.710	2.090	324.000	16.600	92.100	1.370	-5.000	-1.000	1.530	
39551	318,636.0	382,034.0	4.000	-5.000	21.000	-2.000	-5.000	0.009	3550.000	50.000	300.000	0.560	-1.000	881.000	3.240	75.100	-1.000	-5.000	-1.000	1.460	
39552	318,633.0	382,079.0	4.000	-5.000	17.000	-2.000	-5.000	0.007	1500.000	-5.000	340.000	1.210	1.050	834.000	8.070	133.000	2.200	12.800	-1.000	1.340	
39553	318,635.0	382,122.0	9.000	25.000	92.000	-2.000	-5.000	0.022	5500.000	90.000	430.000	1.040	2.520	218.000	19.800	99.200	-1.000	-5.000	5.680	1.860	
39554	318,633.0	382,180.0	15.000	6.000	37.000	-2.000	-5.000	0.019	4300.000	55.000	310.000	0.860	-1.000	590.000	2.510	93.600	1.500	29.100	-1.000	0.620	
39555	318,636.0	382,238.0	16.000	11.000	45.000	-2.000	-5.000	0.008	2050.000	8.000	400.000	0.680	2.510	475.000	7.600	33.400	1.960	-5.000	3.120	1.690	
39556	318,634.0	382,287.0	10.000	10.000	22.000	-2.000	-5.000	0.008	1850.000	11.000	350.000	1.650	1.640	1100.000	2.280	95.400	2.680	-5.000	-1.000	1.720	
39557	318,634.0	382,335.0	41.000	11.000	121.000	-2.000	-5.000	0.020	1750.000	20.000	280.000	0.540	1.370	1560.000	3.240	99.000	2.250	5.900	-1.000	1.970	
39558	318,633.0	382,382.0	7.000	-5.000	10.000	-2.000	-5.000	0.006	1700.000	17.000	280.000	1.180	1.780	2600.000	2.700	124.000	1.230	-5.000	-1.000	2.510	
39559	318,632.0	382,431.0	14.000	9.000	29.000	-2.000	-5.000	0.007	2250.000	10.000	300.000	0.710	2.770	689.000	20.500	63.900	2.440	6.200	-1.000	0.650	
39560																					
39561	318,630.0	382,482.0	23.000	16.000	35.000	-2.000	-5.000	0.009	2350.000	12.000	360.000	0.640	1.750	1200.000	23.500	87.200	2.320	9.700	1.080	1.560	
39562	318,626.0	382,536.0	35.000	8.000	31.000	-2.000	-5.000	0.009	2350.000	14.000	330.000	0.730	2.500	812.000	18.000	74.500	1.820	-5.000	1.380	1.640	
39563	318,643.0	381,487.0	9.000	9.000	25.000	-2.000	-5.000	0.007	1100.000	-5.000	180.000	1.020	-1.000	520.000	3.720	158.000	3.260	-5.000	-1.000	1.380	
39564	318,644.0	381,436.0	7.000	17.000	24.000	-2.000	-5.000	0.008	1300.000	-5.000	200.000	1.530	-1.000	564.000	2.390	195.000	1.480	5.900	-1.000	3.300	
39565	318,643.0	381,386.0	5.000	7.000	34.000	-2.000	-5.000	0.006	1300.000	-5.000	190.000	0.600	-1.000	338.000	7.130	138.000	3.680	-5.000	-1.000	1.180	
39566	318,644.0	381,335.0	10.000	5.000	22.000	-2.000	-5.000	0.004	1150.000	15.000	150.000	0.850	-1.000	402.000	8.850	56.700	2.430	40.600	1.200	0.520	
39567	318,645.0	381,280.0	5.000	14.000	73.000	-2.000	-5.000	0.007	940.000	10.000	160.000	0.520	2.420	912.000	3.260	58.800	2.030	-5.000	-1.000	0.590	
39568	318,646.0	381,227.0	15.000	18.000	34.000	-2.000	-5.000	0.004	1250.000	15.000	190.000	0.740	-1.000	342.000	18.700	56.000	3.680	16.000	-1.000	0.540	
39569	318,644.0	381,184.0	6.000	-5.000	6.000	-2.000	-5.000	-0.003	400.000	-5.000	85.000	0.560	-1.000	-100.000	6.990	10.300	-1.000	10.400	-1.000	-0.500	
39570	318,647.0	381,133.0																			
39571	318,647.0	381,081.0																			
39572	318,648.0	381,030.0																			
39573	318,645.0	380,981.0																			
39574	318,648.0	380,930.0																			
39575	318,651.0	380,876.0																			
39576	318,651.0	380,813.0																			
39577	318,654.0	380,774.0																			
39578	318,655.0	380,738.0	11.000	20.000	34.000	-2.000	-5.000	0.007	1200.000	15.000	180.000	1.350	3.770	718.000	-2.000	92.900	1.910	11.700	2.610	1.110	
39579	318,655.0	380,682.0	10.000	9.000	21.000	-2.000	-5.000	0.006	1250.000	11.000	190.000	0.980	1.470	342.000	10.700	63.300	1.320	15.300	-1.000	0.820	
39580																					
39581	318,655.0	380,627.0	18.000	10.000	54.000	-2.000	-5.000	0.007	1400.000	25.000	160.000	1.310	1.390	792.000	-2.000	73.400	2.450	16.200	4.140	1.140	
39582	318,257.0	381,520.0	6.000	-5.000	21.000	-2.000	-5.000	0.007	1950.000	10.000	160.000	1.140	-1.000	268.000	13.900	33.400	1.910	7.000	-1.000	0.960	
39583	318,258.0	381,564.0	5.000	7.000	18.000	-2.000	-5.000	0.004	3350.000	35.000	290.000	1.170	1.110	370.000	-2.000	96.100	1.080	-5.000	-1.000	2.000	
39584	318,253.0	381,611.0	5.000	-5.000	29.000	-2.000	-5.000	0.006	1800.000	6.000	280.000	1.510	-1.000	144.000	2.150	120.000	3.370	-5.000	1.290	1.470	
39585	318,253.0	381,668.0	5.000	51.000	77.000	-2.000	-5.000	0.054	3900.000	50.000	310.000	1.380	2.940	807.000	2.400	100.000	1.250	-5.000	4.730	1.940	
39586	318,255.0	381,725.0	10.000	20.000	58.000	-2.000	-5.000	0.017	4850.000	70.000	370.000	1.150	5.030	252.000	23.700	130.000	-1.000	6.900	3.640	2.170	
39587	318,254.0	381,777.0	29.000	13.000	91.000	-2.000	19.000	0.064	3950.000	110.000	260.000	0.670	5.270	740.000	67.200	87.200	2.300	72.300	6.260	2.010	
39588	318,257.0	381,823.0	9.000	9.000	45.000	-2.000	-5.000	0.019	3300.000	40.000	290.000	1.150	1.550	300.000	3.750	64.200	1.900	-5.000	1.470	1.160	
39589	318,256.0	381,875.0	5.000	7.000	84.000	-2.000	-5.000	0.043	3650.000	50.000	340.000	1.420	2.150	2850.000	6.510	78.200	2.050	-5.000	6.070	1.430	
39590	318,258.0	381,928.0	22.000	20.000	64.000	-2.000	-5.000	0.017	3650.000	45.000	300.000	1.110	2.530	706.000	14.100	85.900	2.580	-5.000	4.730	1.420	
39591	318,257.0	381,978.0	15.000	11.000	68.000	-2.000	-5.000	0.006	3750.000	35.000	340.000	0.830	1.720	980.000	16.300	67.800	3.500	-5.000	1.760	0.940	
39592	318,257.0	382,020.0	6.000	13.000	23.000	-2.000	-5.000	0.005	3250.000	35.000	290.000	2.050	1.430	453.000	4.540	92.400	1.530	-5.000	1.520	1.360	
39593	318,258.0	382,070.0	12.000	40.000	29.000	-2.000	-5.000	0.006	1300.000	-5.000	320.000	1.600	5.000	1350.000	2.550	117.000	1.850	-5.000	-1.000	1.630	
39594	318,259.0	382,121.0	7.000	13.000	35.000	-2.000	-5.000	0.011	2000.000	15.000	320.000	0.750	-1.000	1360.000	-2.000	111.000	1.140	-5.000	-1.000	1.600	
39595	318,260.0	382,168.0	74.000	7.000	67.000	-2.0															

Sample	North	East	Cu ppm ANALAB GA101	Pb ppm ANALAB GA101	Zn ppm ANALAB GA101	Ag ppm ANALAB GA101	Ni ppm ANALAB GA101	P % ANALAB GX401	Ti ppm ANALAB GX401	V ppm ANALAB GX401	Zr ppm ANALAB GX401	Sb ppm BECON INAA30	As ppm BECON INAA30	Ba ppm BECON INAA30	Br ppm BECON INAA30	Ce ppm BECON INAA30	Cs ppm BECON INAA30	Cr ppm BECON INAA30	Co ppm BECON INAA30	Eu ppm BECON INAA30	
39600																					
39601	321,423.0	380,219.0	9.000	15.000	38.000	-2.000	5.000	0.011	1300.000	8.000	230.000	1.700	8.910	704.000	12.300	147.000	5.130	5.100	-1.000	1.300	
39602	321,422.0	380,178.0	9.000	-5.000	21.000	-2.000	6.000	0.008	2450.000	45.000	310.000	2.050	2.170	1300.000	2.730	131.000	3.770	26.000	-1.000	1.750	
39603	321,422.0	380,141.0	9.000	-5.000	37.000	-2.000	-5.000	0.007	2600.000	50.000	310.000	1.040	-1.000	925.000	2.010	128.000	5.200	18.600	-1.000	1.680	
39604	321,418.0	380,079.0	7.000	-5.000	29.000	-2.000	-5.000	0.009	2300.000	35.000	250.000	1.080	2.200	987.000	2.200	114.000	6.940	19.200	1.440	1.250	
39605	321,419.0	380,025.0	7.000	-5.000	29.000	-2.000	7.000	0.016	2400.000	45.000	280.000	0.750	3.170	1060.000	4.190	96.300	6.710	17.300	-1.000	1.480	
39606	321,033.0	381,129.0	6.000	-5.000	41.000	-2.000	-5.000	0.007	1350.000	12.000	210.000	0.740	-1.000	495.000	-2.000	134.000	5.690	-5.000	-1.000	1.310	
39607	321,029.0	381,180.0	6.000	-5.000	30.000	-2.000	-5.000	0.009	1300.000	6.000	210.000	0.580	1.240	1200.000	-2.000	152.000	3.750	-5.000	-1.000	1.280	
39608	321,032.0	381,230.0	7.000	10.000	56.000	-2.000	-5.000	0.006	1050.000	7.000	160.000	0.670	2.170	1310.000	2.510	34.700	3.140	-5.000	1.850	0.800	
39609	321,031.0	381,279.0	5.000	-5.000	16.000	-2.000	5.000	0.004	1100.000	-5.000	170.000	0.380	-1.000	494.000	2.360	39.400	1.900	-5.000	-1.000	-0.500	
39610	321,033.0	381,331.0	7.000	5.000	31.000	-2.000	-5.000	0.007	2200.000	-5.000	350.000	0.710	2.420	1070.000	4.730	31.900	1.580	7.700	-1.000	0.740	
39611	321,032.0	381,382.0	6.000	-5.000	21.000	-2.000	-5.000	0.004	1050.000	-5.000	164.000	0.490	-1.000	237.000	2.280	44.200	1.440	-5.000	-1.000	-0.500	
39612	321,032.0	381,436.0	6.000	5.000	54.000	-2.000	-5.000	0.008	1900.000	-5.000	360.000	0.610	-1.000	1150.000	3.150	38.600	1.080	-5.000	-1.000	0.680	
39613	321,032.0	381,481.0	6.000	5.000	32.000	-2.000	-5.000	0.003	1350.000	9.000	220.000	0.970	1.470	957.000	3.740	53.200	2.060	-5.000	-1.000	-0.500	
39614	321,032.0	381,525.0	7.000	-5.000	23.000	-2.000	5.000	0.005	1250.000	7.000	220.000	0.270	-1.000	1040.000	-2.000	72.400	1.780	-5.000	-1.000	1.160	
39615	321,027.0	381,574.0	6.000	5.000	47.000	-2.000	-5.000	0.005	1350.000	7.000	240.000	0.520	1.370	1960.000	2.190	57.400	3.900	-5.000	-1.000	0.830	
39616	321,029.0	381,621.0	7.000	25.000	37.000	-2.000	-5.000	0.010	1150.000	-5.000	200.000	0.750	3.620	1460.000	-2.000	131.000	2.360	-5.000	-1.000	1.530	
39617	321,028.0	381,674.0	7.000	37.000	26.000	-2.000	-5.000	0.009	2200.000	25.000	240.000	0.810	2.910	739.000	-2.000	52.700	-1.000	5.800	-1.000	0.730	
39618	321,025.0	381,732.0	7.000	8.000	21.000	-2.000	-5.000	0.005	1500.000	-5.000	300.000	0.710	-1.000	538.000	4.270	120.000	1.880	-5.000	-1.000	1.030	
39619	321,022.0	381,781.0	7.000	8.000	16.000	-2.000	-5.000	0.006	1250.000	-5.000	350.000	0.610	1.850	696.000	2.750	132.000	1.740	-5.000	-1.000	1.670	
39620																					
39621	321,021.0	381,834.0	5.000	-5.000	18.000	-2.000	-5.000	0.005	1450.000	-5.000	310.000	0.510	-1.000	676.000	-2.000	130.000	2.210	-5.000	-1.000	2.220	
39622	321,022.0	381,878.0	8.000	16.000	32.000	-2.000	-5.000	0.007	1700.000	-5.000	340.000	0.520	-1.000	921.000	8.350	126.000	3.180	-5.000	-1.000	1.360	
39623	321,020.0	381,927.0	7.000	24.000	19.000	-2.000	-5.000	0.010	3450.000	65.000	250.000	0.910	4.770	444.000	17.200	91.300	2.240	32.000	-1.000	1.230	
39624	321,020.0	381,981.0	8.000	-5.000	31.000	-2.000	-5.000	0.011	1350.000	5.000	310.000	0.450	2.680	1130.000	3.450	121.000	1.910	-5.000	1.190	1.620	
39625	321,018.0	382,041.0	30.000	5.000	49.000	-2.000	-5.000	0.010	3450.000	140.000	260.000	2.100	11.100	518.000	14.900	50.100	3.590	78.300	-1.000	0.640	
39626	321,018.0	382,086.0	7.000	11.000	20.000	-2.000	7.000	0.012	3150.000	30.000	320.000	0.470	1.630	590.000	315.000	15.900	123.000	1.220	7.600	1.580	
39627	321,016.0	382,136.0	14.000	10.000	33.000	-2.000	6.000	0.014	5050.000	120.000	260.000	0.650	5.750	399.000	22.980	93.300	2.460	23.900	4.540	1.350	
39628	321,012.0	382,182.0	8.000	7.000	18.000	-2.000	-5.000	0.026	3350.000	45.000	280.000	0.850	2.500	587.000	-2.000	89.000	2.950	-5.000	1.790	1.480	
39629	321,018.0	382,224.0	6.000	5.000	28.000	-2.000	-5.000	0.034	3550.000	30.000	390.000	1.190	2.030	595.000	3.430	115.000	2.790	-5.000	2.570	1.860	
39630	321,016.0	382,281.0	7.000	8.000	37.000	-2.000	-5.000	0.010	1450.000	-5.000	340.000	0.550	1.370	775.000	-2.000	106.000	1.350	-5.000	-1.000	1.790	
39631	321,015.0	382,342.0	9.000	18.000	205.000	-2.000	18.000	0.093	5450.000	400.000	180.000	0.480	5.790	568.000	-2.000	50.800	2.220	12.200	10.500	1.540	
39632	321,012.0	382,391.0	64.000	395.000	245.000	-2.000	12.000	0.032	3000.000	120.000	180.000	0.360	82.300	680.000	2.000	67.700	1.030	28.900	9.340	1.130	
39633	321,012.0	382,440.0	41.000	-5.000	46.000	-2.000	-5.000	0.011	1550.000	8.000	300.000	0.520	2.210	1650.000	-2.000	145.000	1.660	-5.000	2.090	1.870	
39634	321,012.0	382,490.0	10.000	5.000	51.000	-2.000	-5.000	0.006	1850.000	6.000	330.000	0.870	2.640	2340.000	2.510	51.400	-1.000	-5.000	6.240	0.950	
39635	321,010.0	382,540.0	170.000	6.000	40.000	-2.000	-5.000	0.019	1400.000	-5.000	280.000	0.370	3.090	2720.000	6.630	372.000	-1.000	-5.000	25.000	5.500	
39636	320,602.0	381,169.0	7.000	-5.000	28.000	-2.000	-5.000	0.008	1100.000	5.000	190.000	0.530	1.460	1080.000	2.130	154.000	3.210	-5.000	-1.000	1.580	
39637	320,608.0	381,126.0	7.000	-5.000	37.000	-2.000	5.000	0.007	1100.000	5.000	190.000	0.560	1.300	825.000	-2.000	153.000	2.370	-5.000	-1.000	1.710	
39638	320,606.0	381,079.0	7.000	150.000	100.000	-2.000	-5.000	0.006	890.000	6.000	140.000	0.460	1.810	671.000	2.040	49.700	1.130	-5.000	-1.000	1.020	
39639	320,612.0	381,033.0	7.000	13.000	38.000	-2.000	-5.000	0.005	1100.000	5.000	170.000	0.400	1.030	889.000	-2.000	68.300	1.390	-5.000	-1.000	0.760	
39640			7.000	-5.000	8.000	-2.000	-5.000	-0.003	-50.000	-5.000	-5.000	0.300	-1.000	-100.000	-2.000	-2.000	-1.000	9.500	-1.000	-0.500	
39641	320,613.0	380,985.0	7.000	5.000	24.000	-2.000	7.000	0.006	1100.000	5.000	180.000	1.070	-1.000	614.000	-2.000	138.000	3.840	-5.000	-1.000	1.620	
39642	320,611.0	380,940.0	7.000	39.000	53.000	-2.000	-5.000	0.009	1200.000	9.000	180.000	1.130	-1.000	481.000	-2.000	183.000	2.970	-5.000	-1.000	1.690	
39643	320,611.0	380,890.0	8.000	69.000	109.000	-2.000	-5.000	0.008	1200.000	10.300	190.000	0.710	-1.000	892.000	-2.000	145.000	3.680	-5.000	1.940	1.880	
39644	320,612.0	380,839.0	7.000	21.900	29.000	-2.000	-5.000	0.005	980.000	6.000	140.000	0.800	2.510	2410.000	-2.000	97.500	2.620	-5.000	1.140	0.830	
39645	320,613.0	380,787.0	9.000	125.000	51.000	-2.000	-5.000	0.017	2250.000	30.000	240.000	0.640	9.540	1230.000	2.170	107.000	3.700	11.200	-1.000	0.930	
39646	320,612.0	380,737.0	7.000	5.000	41.000	-2.000	-5.000	0.007	1200.000	7.000	200.000	0.440	-1.000	1340.000	-2.000	18.300	3.560	5.300	-1.000	-0.500	
39647	320,613.0	380,686.0	7.000	395.000	32.000	-2.000	-5.000	0.017	3500.000	110.000	600.000	1.820	1.340	407.000	2.890	166.000	8.870	65.500	-1.000	2.970	
39648	320,621.0	380,639.0	6.000	-5.000	11.000	-2.000	-5.000	0.006	1450.000	7.000	210.000	0.300	-1.000	918.000	2.260	151.000	4.010	-5.000	1.020	1.500	
39649	320,620.0	380,590.0	7.000	-5.000	34.000	-2.000	-5.000	0.008	3050.000	60.000	380.000	1.350	-1.000	1300.000	2.580	146.000	3.830	24.600	-1.000	1.720	
39650	320,621.0	380,535.0	7.000	96.000	46.000	-2.000	-5.000	0.012	2950.000	50.000	510.000	1.740	3.780	603.000	8.490	158.000	3.390	24.300	1.440	1.590	
39651	320,620.0	380,486.0	7.000	20.000	13.000	-2.000	-5.000	0.007	2650.000	50.000	310.000	1.530	1.000	624.000	11.990	100.0					

022116

Sample	TNorth	TEast	Cu ppm ANALAB GA101	Pb ppm ANALAB GA101	Zn ppm ANALAB GA101	Ag ppm ANALAB GA101	Mi ppm ANALAB GA101	P % ANALAB GX401	Ti ppm ANALAB GX401	V ppm ANALAB GX401	Zr ppm ANALAB GX401	Sb ppm BEQUE INAA30	As ppm BEQUE INAA30	Se ppm BEQUE INAA30	Br ppm BEQUE INAA30	Ce ppm BEQUE INAA30	Cs ppm BEQUE INAA30	Cr ppm BEQUE INAA30	Co ppm BEQUE INAA30	Eu ppm BEQUE INAA30	
39660																					
39661	319,041.0	381,625.0	7.000	8.000	27.000	-2.000	-5.000	0.008	1350.000	6.000	240.000	0.600	-1.000	770.000	11.600	117.000	3.170	7.100	-1.000	1.330	
39662	319,038.0	381,674.0	9.000	10.000	15.000	-2.000	-5.000	0.008	1000.000	7.000	160.000	0.610	1.390	1200.000	-2.000	148.000	3.390	-5.000	-1.000	1.580	
39663	319,040.0	381,725.0	7.000	5.000	26.000	-2.000	-5.000	0.006	1250.000	6.000	200.000	0.520	-1.000	725.000	10.300	108.000	2.590	11.100	1.320	1.070	
39664	319,039.0	381,771.0	7.000	-5.000	20.000	-2.000	-5.000	0.008	1650.000	-5.000	310.000	0.450	-1.000	397.000	12.900	126.000	2.800	11.000	1.170	1.850	
39665	319,041.0	381,820.0	9.000	-5.000	22.000	-2.000	-5.000	0.006	1900.000	-5.000	330.000	0.240	-1.000	717.000	3.870	131.000	3.600	-5.000	2.210	1.750	
39666	319,041.0	381,875.0	7.000	6.000	22.000	-2.000	-5.000	0.006	2300.000	8.000	410.000	0.680	-1.000	1120.000	5.220	154.000	3.030	-5.000	2.250	1.970	
39667	319,042.0	381,924.0	8.000	9.000	24.000	-2.000	-5.000	0.006	1350.000	10.000	210.000	0.410	-1.000	493.000	10.700	122.000	3.890	6.400	1.930	1.420	
39668	319,035.0	381,975.0	8.000	5.000	20.000	-2.000	7.000	0.006	2400.000	30.000	340.000	0.580	1.610	482.000	4.090	56.700	1.860	-5.000	-1.000	0.790	
39669	319,042.0	382,019.0	25.000	16.000	60.000	-2.000	6.000	0.010	2300.000	30.000	280.000	0.880	3.440	1200.000	6.420	95.200	2.820	26.300	3.070	1.310	
39670	319,040.0	382,070.0	8.000	5.000	22.000	-2.000	-5.000	0.008	1700.000	-5.000	320.000	0.430	-1.000	446.000	10.900	108.000	1.520	6.790	1.650	1.660	
39671	319,041.0	382,120.0	7.000	-5.000	21.000	-2.000	-5.000	0.006	1400.000	-5.000	320.000	0.690	1.290	1140.000	4.520	125.000	2.190	-5.000	1.380	1.870	
39672	319,041.0	382,169.0	11.000	-5.000	33.000	-2.000	-5.000	0.019	2750.000	20.000	400.000	0.690	1.380	1170.000	3.570	166.000	2.900	7.290	3.300	2.090	
39673	319,037.0	382,222.0	12.000	26.000	35.000	-2.000	-5.000	0.008	1850.000	12.000	230.000	0.830	2.570	491.000	7.360	81.500	1.830	16.400	1.110	1.080	
39674	319,038.0	382,274.0	6.000	-5.000	13.000	-2.000	-5.000	-0.003	1100.000	-5.000	160.000	1.130	7.910	716.000	3.710	38.200	2.690	5.900	-1.000	-0.500	
39675	319,041.0	382,324.0	18.000	7.000	43.000	-2.000	6.000	0.011	3200.000	40.000	290.000	0.860	1.450	616.000	5.240	97.400	2.300	13.200	3.420	1.430	
39676	319,040.0	382,373.0	8.000	-5.000	18.000	-2.000	-5.000	0.010	1800.000	15.000	280.000	0.630	1.190	256.000	7.400	137.000	2.340	6.500	1.520	1.790	
39677	319,039.0	382,423.0	13.000	-5.000	49.000	-2.000	-5.000	0.070	4700.000	85.000	350.000	0.730	2.080	431.000	2.700	125.000	3.040	-5.000	8.310	2.260	
39678	319,041.0	382,476.0	9.000	-5.000	18.000	-2.000	-5.000	0.008	1700.000	8.000	350.000	1.070	1.870	280.000	3.010	115.000	2.910	-5.000	1.540	1.120	
39679	319,043.0	382,519.0	51.000	-5.000	12.000	-2.000	-5.000	0.022	3950.000	35.000	460.000	0.730	1.740	1110.000	4.190	111.000	3.000	-5.000	1.910	1.680	
39680	319,040.0	382,565.0	31.000	-5.000	71.000	-2.000	-5.000	0.055	3150.000	35.000	320.000	0.850	4.420	871.000	-2.000	123.000	3.430	-5.000	1.780	2.230	
39681	319,038.0	381,474.0	7.000	-5.000	11.000	-2.000	-5.000	0.005	1200.000	9.000	190.000	0.560	1.440	991.000	-2.000	129.000	3.200	5.800	-1.000	1.420	
39682	319,042.0	381,417.0	7.000	-5.000	15.000	-2.000	-5.000	0.005	1350.000	5.000	290.000	0.980	-1.000	494.000	-2.000	81.900	3.760	-5.000	-1.000	0.860	
39683	319,039.0	381,370.0	7.000	5.000	22.000	-2.000	-5.000	0.015	1800.000	35.000	230.000	0.420	-1.000	590.000	3.040	117.000	2.420	21.400	2.000	1.190	
39685	319,042.0	381,323.0	15.000	20.000	49.000	-2.000	-5.000	0.011	2750.000	40.000	280.000	1.330	2.380	693.000	44.700	86.200	4.600	26.000	1.830	1.220	
39686	319,038.0	381,273.0	16.000	5.000	36.000	-2.000	-5.000	0.006	1850.000	25.000	200.000	1.210	1.100	574.000	7.460	70.700	2.490	18.600	1.780	0.900	
39687	319,044.0	381,223.0	7.000	-5.000	13.000	-2.000	-5.000	0.005	1150.000	10.000	200.000	0.600	-1.000	509.000	2.690	112.000	3.240	12.500	-1.000	1.200	
39688	319,040.0	381,174.0																			
39689	319,044.0	381,125.0																			
39690	319,042.0	381,075.0																			
39691	319,046.0	381,025.0																			
39692	319,043.0	380,977.0																			
39693	319,044.0	380,922.0																			
39694	319,042.0	380,875.0																			
39695	319,043.0	380,826.0																			
39696	319,042.0	380,771.0																			
39697	319,045.0	380,719.0																			
39698	319,042.0	380,673.0																			
39699	319,054.0	380,624.0																			
39700																					
39701	319,431.0	381,513.0	10.000	16.000	30.000	-2.000	-5.000	0.009	1700.000	11.000	280.000	0.710	2.220	195.000	19.500	77.200	1.770	9.300	-1.000	0.500	
39702	319,431.0	381,562.0	7.000	6.000	26.000	-2.000	-5.000	0.007	1450.000	14.000	230.000	0.460	-1.000	631.000	54.800	102.000	2.980	10.400	-1.000	1.130	
39703	319,434.0	381,616.0	7.000	5.000	23.000	-2.000	-5.000	0.006	1400.000	12.000	210.000	0.510	1.480	521.000	10.400	114.000	2.100	9.500	-1.300	1.150	
39704	319,431.0	381,667.0	8.000	-5.000	26.000	-2.000	-5.000	0.006	1400.000	-5.000	230.000	0.480	-1.000	847.000	9.340	137.000	2.170	5.600	1.560	1.610	
39705	319,431.0	381,719.0	8.000	6.000	16.000	-2.000	-5.000	0.006	1500.000	-5.000	200.000	0.750	-1.000	276.000	10.500	132.000	1.530	7.100	-1.900	1.320	
39706	319,431.0	381,768.0	19.000	8.000	30.000	-2.000	-5.000	0.007	2050.000	5.000	320.000	0.480	-1.000	479.000	17.400	125.000	2.340	-5.000	-1.000	1.760	
39707	319,434.0	381,816.0	11.000	-5.000	19.000	-2.000	-5.000	0.009	1450.000	6.000	230.000	0.350	-1.000	630.000	4.580	226.000	3.360	-1.900	-1.000	2.620	
39708	319,434.0	381,870.0	10.000	8.000	45.000	-2.000	-5.000	0.005	1650.000	12.000	250.000	0.400	-1.000	573.000	11.300	116.000	3.920	5.300	1.240	1.240	
39709	319,433.0	381,925.0	7.000	9.000	23.000	-2.000	-5.000	0.005	1400.000	10.000	220.000	0.530	1.440	1050.000	5.580	40.400	2.650	-5.000	1.030	-0.500	
39710	319,432.0	381,969.0	7.000	14.000	31.000	-2.000	-5.000	0.008	1450.000	20.000	220.000	0.460	2.530	637.000	17.300	111.000	3.100	12.200	-1.000	1.400	
39711	319,431.0	382,009.0	7.000	6.000	13.000	-2.000	-5.000	0.005	1100.000	7.000	190.000	0.560	-1.000	786.000	-2.000	112.000	1.240	-5.000	-1.000	1.420	
39712	319,434.0	382,056.0	13.000	-5.000	21.000	-2.000	-5.000	0.005	1900.000	-5.000	350.000	1.400	1.710	719.000	4.980	137.000	1.790	-5.000	1.150	1.660	
39713	319,434.0	382,109.0	7.000	5.000	26.000	-2.000	-5.000	0.007	1200.000	-5.000	290.000	0.430	1.590	1500.000	2.450	118.000	1.350	-5.000	-1.000	1.490	
39714	319,433.0	382,155.0	7.000	5.000	22.000	-2.000	-5.000	0.007	1250.000	6.000	210.000	0.260	-1.000	717.000	2.370	178.000	1.400	-5.000	-1.000	2.080	
39715	319,430.0	382,201.0	7.000	10.000	27.000	-2.000	-5.000	0.008	1450.000	-5.000	320.000	0.660	1.740	1360.000	3.470	208.000	1.390	-5.000	-1.000	3.640	
39716	319,433.0	382,255.0	6.000	-5.000	15.000	-2.000	-5.000	0.007	1600.000	-5.000	320.000	0.560	-1.000	516.000	18.300	152.000	1.680	-5.000	-1.000	2.140	
39717	319,433.0	382,309.0	7.000	11.000	19.000	-2.000	-5.000	0.010	1300.000	-5.000	310.000	0.500	1.170	1530.000	-2.000	127.000	1.530	-5.000	-1.000	2.050	
39718	319,433.0	382,362.0	21.000	-5.000	50.000	-2.000</															

Sample	TNorth	TEast	Cu ppm ANALAB GA101	Pb ppm ANALAB GA101	Zn ppm ANALAB GA101	Ag ppm ANALAB GA101	Ni ppm ANALAB GA101	P % ANALAB GX401	Ti ppm ANALAB GX401	V ppm ANALAB GX401	Zr ppm ANALAB GX401	Sb ppm BECOUE INAA30	As ppm BECOUE INAA30	Ba ppm BECOUE INAA30	Br ppm BECOUE INAA30	Ce ppm BECOUE INAA30	Cs ppm BECOUE INAA30	Cr ppm BECOUE INAA30	Co ppm BECOUE INAA30	Eu ppm BECOUE INAA30
39721	319,433.0	382,456.0	7.000	-5.000	38.000	-2.000	-5.000	0.008	1400.000	-5.000	310.000	0.330	1.050	1250.000	3.750	160.000	2.230	-5.000	2.650	2.510
39722	319,437.0	382,505.0	6.000	5.000	23.000	-2.000	-5.000	0.006	1750.000	-5.000	400.000	0.630	-1.000	779.000	3.990	105.000	1.600	-5.000	-1.000	1.440
39723	319,436.0	382,568.0	7.000	5.000	27.000	-2.000	-5.000	0.008	1500.000	-5.000	320.000	0.670	1.030	1080.000	-2.000	153.000	2.030	-5.000	-1.000	1.980
39724	319,831.0	381,115.0	7.000	5.000	37.000	-2.000	-5.000	0.006	1100.000	7.000	180.000	1.280	-1.000	1210.000	-2.000	119.000	2.890	-5.000	-1.000	1.320
39725	319,831.0	381,069.0	6.000	5.000	19.000	-2.000	-5.000	0.005	970.000	5.000	180.000	0.960	1.170	1260.000	-2.000	139.000	2.520	-5.000	1.580	1.310
39726	319,830.0	381,020.0	6.000	7.000	55.000	-2.000	-5.000	0.008	1100.000	9.000	180.000	1.020	1.720	1710.000	-2.000	97.100	5.580	-5.000	1.250	1.370
39727	319,831.0	380,965.0	52.000	14.000	61.000	-2.000	-5.000	0.009	1150.000	11.000	180.000	0.540	2.960	332.000	-2.000	138.000	5.010	5.500	-1.000	1.740
39728	319,826.0	380,911.0	7.000	8.000	48.000	-2.000	-5.000	0.004	1000.000	8.000	160.000	0.800	1.340	1780.000	-2.000	23.300	3.040	-5.000	-1.000	0.620
39729	319,827.0	380,862.0	7.000	-5.000	40.000	-2.000	-5.000	0.007	1050.000	7.000	160.000	1.130	1.320	1830.000	-2.000	76.700	1.530	-5.000	-1.000	0.720
39730	319,826.0	380,815.0	16.000	295.000	130.000	-2.000	10.000	0.022	3200.000	55.000	380.000	2.370	6.030	618.000	9.440	74.600	4.110	23.300	-1.000	0.750
39731	319,825.0	380,765.0	9.000	19.000	56.000	-2.000	-5.000	0.010	4400.000	60.000	390.000	0.860	10.100	611.000	22.200	38.500	2.610	20.500	-1.000	0.590
39732	319,825.0	380,714.0	10.000	24.000	18.000	-2.000	5.000	0.009	1500.000	11.000	210.000	0.640	2.350	226.000	13.400	48.300	-1.000	17.600	-1.000	0.680
39733	319,822.0	380,661.0	7.000	-5.000	24.000	-2.000	5.000	0.005	1350.000	10.000	210.000	0.380	-1.000	1300.000	3.330	79.700	2.870	-5.000	-1.000	0.930
39734	319,822.0	380,613.0	5.000	-5.000	31.000	-2.000	-5.000	0.003	2850.000	70.000	360.000	0.560	-1.000	1060.000	-2.000	16.800	2.680	19.300	-1.000	-0.500
39735	319,822.0	380,557.0	11.000	12.000	41.000	-2.000	-5.000	0.007	1050.000	20.000	140.000	2.070	25.100	820.000	2.090	63.500	2.070	12.000	-1.000	0.860
39736	319,822.0	380,508.0	20.000	7.000	48.000	-2.000	6.000	0.013	2000.000	40.000	220.000	2.110	1.450	907.000	-2.000	92.100	3.940	19.800	4.730	1.480
39737	319,833.0	381,160.0	5.000	-5.000	21.000	-2.000	-5.000	0.006	1250.000	10.000	220.000	1.340	-1.000	1040.000	2.330	198.000	3.160	-5.000	2.020	1.930
39738	319,836.0	381,210.0	7.000	5.000	74.000	-2.000	-5.000	0.007	1100.000	-5.000	200.000	1.360	2.610	1130.000	-2.000	121.000	3.700	5.300	1.080	1.550
39739	319,830.0	381,262.0	6.000	5.000	28.000	-2.000	5.000	0.006	1150.000	-5.000	180.000	0.600	-1.000	1100.000	-2.000	149.000	3.290	-5.000	1.310	1.910
39740																				
39741	319,836.0	381,320.0	4.000	-5.000	28.000	-2.000	-5.000	0.006	1400.000	8.000	210.000	0.360	-1.000	524.000	3.150	129.000	3.080	-5.000	1.750	1.360
39742	319,837.0	381,368.0	5.000	27.000	42.000	-2.000	-5.000	0.004	1100.000	-5.000	200.000	0.630	1.080	1490.000	2.950	141.000	3.700	-5.000	-1.000	1.520
39743	319,842.0	381,416.0	5.000	13.000	23.000	-2.000	-5.000	0.005	1150.000	9.000	180.000	0.320	-1.000	631.000	-2.000	143.000	2.730	-5.000	-1.000	1.660
39744	319,841.0	381,471.0	5.000	-5.000	15.000	-2.000	-5.000	0.006	940.000	-5.000	170.000	0.760	1.050	2560.000	-2.000	157.000	2.070	5.300	-1.000	1.700
39745	319,841.0	381,521.0	5.000	-5.000	21.000	-2.000	-5.000	0.005	1450.000	9.000	200.000	0.570	1.330	359.000	5.960	97.400	1.540	7.300	-1.000	0.960
39746	319,841.0	381,572.0	5.000	-5.000	17.000	-2.000	-5.000	-0.003	980.000	5.000	150.000	0.320	-1.000	444.000	6.390	14.700	2.910	7.200	-1.000	-0.500
39747	319,843.0	381,621.0	6.000	-5.000	23.000	-2.000	-5.000	0.008	1850.000	-5.000	320.000	0.460	-1.000	943.000	3.430	131.000	2.360	-5.000	1.390	1.760
39748	319,842.0	381,676.0	7.000	6.000	27.000	-2.000	-5.000	0.005	1450.000	8.000	210.000	0.390	1.080	586.000	11.600	91.400	2.070	9.900	1.240	0.860
39749	319,845.0	381,728.0	5.000	27.000	27.000	-2.000	-5.000	0.005	1200.000	7.000	220.000	0.490	1.850	705.000	5.320	144.000	2.530	-5.000	2.480	1.480
39750	319,844.0	381,773.0	7.000	6.000	18.000	-2.000	-5.000	0.006	960.000	-5.000	160.000	0.340	1.240	676.000	3.090	116.000	1.480	-5.000	-1.000	1.680
39751	319,848.0	381,816.0	6.000	-5.000	20.000	-2.000	5.000	0.005	1250.000	8.000	220.000	0.350	-1.000	818.000	5.680	184.000	2.620	-5.000	1.250	1.970
39752	319,848.0	381,870.0	7.000	5.000	19.000	-2.000	-5.000	0.008	1250.000	7.000	210.000	0.290	-1.000	827.000	5.110	157.000	2.950	-5.000	-1.000	1.430
39753	319,852.0	381,926.0	8.000	-5.000	17.000	-2.000	5.000	0.005	1250.000	-5.000	200.000	0.340	-1.000	475.000	5.540	177.000	2.380	-5.000	-1.000	1.940
39754	319,851.0	381,978.0	6.000	-5.000	27.000	-2.000	-5.000	0.006	1350.000	-5.000	320.000	0.630	1.320	1020.000	4.770	117.000	1.390	-5.000	-1.000	1.760
39755	319,852.0	382,023.0	8.000	-5.000	23.000	-2.000	-5.000	0.007	1200.000	6.000	190.000	0.580	-1.000	305.000	5.090	152.000	2.260	6.300	-1.000	1.860
39756	319,854.0	382,072.0	5.000	-5.000	25.000	-2.000	-5.000	0.007	1250.000	-5.000	260.000	0.580	1.170	946.000	2.520	127.000	1.080	-5.000	1.370	1.580
39757	319,854.0	382,122.0	7.000	-5.000	29.000	-2.000	-5.000	0.010	1500.000	-5.000	330.000	0.980	1.650	1160.000	-2.000	100.000	-1.000	-5.000	-1.000	1.460
39758	319,856.0	382,168.0	6.000	-5.000	18.000	-2.000	-5.000	0.005	1300.000	-5.000	200.000	0.520	-1.000	332.000	3.570	130.000	2.210	-5.000	-1.000	1.340
39759	319,857.0	382,216.0	8.000	-5.000	31.000	-2.000	-5.000	0.008	1600.000	-5.000	340.000	0.350	-1.000	1020.000	4.670	151.000	2.360	-5.000	-1.000	2.170
39760																				
39761	319,857.0	382,268.0	17.000	-5.000	22.000	-2.000	5.000	0.006	1600.000	15.000	280.000	1.050	1.860	469.000	4.050	147.000	1.520	-5.000	-1.000	1.350
39762	319,859.0	382,321.0	5.000	-5.000	39.000	-2.000	-5.000	0.008	1350.000	-5.000	300.000	0.380	-1.000	1280.000	2.290	78.200	1.430	-5.000	-1.000	1.230
39763	319,856.0	382,376.0	105.000	14.000	54.000	-2.000	21.000	0.024	6250.000	310.000	180.000	0.770	5.910	252.000	50.300	8.660	6.910	226.000	2.840	-0.500
39764	319,856.0	382,423.0	32.000	36.000	57.000	-2.000	19.000	0.024	4100.000	170.000	240.000	0.310	8.880	433.000	40.100	67.200	1.400	58.600	9.020	1.060
39765	319,859.0	382,469.0	11.000	33.000	49.000	-2.000	-5.000	0.010	2450.000	20.000	260.000	0.660	5.680	331.000	32.300	154.000	2.530	7.800	-1.000	1.950
39766	319,860.0	382,522.0	14.000	17.000	23.000	-2.000	-5.000	0.007	1450.000	-5.000	300.000	0.340	1.440	647.000	2.860	117.000	2.620	-5.000	-1.000	1.620
39767	319,859.0	382,560.0	15.000	22.000	110.000	-2.000	8.000	0.014	2500.000	80.000	240.000	1.260	116.000	1090.000	2.160	135.000	2.400	82.600	5.570	1.670
39768	319,834.0	381,463.0	9.000	6.000	21.000	-2.000	-5.000	0.007	1200.000	7.000	210.000	0.680	1.230	801.000	6.780	127.000	1.920	-5.000	1.460	1.730
39769	319,832.0	381,411.0	6.000	8.000	19.000	-2.000	-5.000	0.006	1300.000	-5.000	220.000	0.710	-1.000	432.000	2.460	139.000	2.830	-5.000	1.900	1.290
39770	319,833.0	381,363.0	6.000	9.000	27.000	-2.000	-5.000	0.007	1450.000	10.000	220.000	0.650	-1.000	509.000	4.170	153.000	3.260	-5.000	-1.000	1.620
39771	319,833.0	381,315.0	6.000	-5.000	34.000	-2.000	-5.000	0.007	1350.000	-5.000	210.000	0.390	-1.000	896.000	2.650	152.000	3.840	-5.000	-1.000	1.640
39772	319,832.0	381,262.0	5.000	10.000	50.000	-2.000	-5.000	0.004	1150.000	-5.000	200.000	0.480	-1.000	1340.000						

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Sample	North	East	Cu ppm ANALAB GA101	Pb ppm ANALAB GA101	Zn ppm ANALAB GA101	Ag ppm ANALAB GA101	Ni ppm % ANALAB GA101	ANALAB GX401	Ti ppm ANALAB GX401	V ppm ANALAB GX401	Zr ppm ANALAB GX401	Sr ppm BECCO INAA30	As ppm BECCO INAA30	Sr ppm BECCO INAA30	Br ppm BECCO INAA30	Ce ppm BECCO INAA30	Cs ppm BECCO INAA30	Cr ppm BECCO INAA30	Co ppm BECCO INAA30	Eu ppm BECCO INAA30
39781	320,229.0	381,380.0	6.000	-5.000	19.000	-2.000	-5.000	0.007	890.000	-5.000	170.000	0.820	1.490	1300.000	-2.000	125.000	1.240	6.200	-1.000	1.140
39782	320,231.0	381,433.0	5.000	-5.000	33.000	-2.000	-5.000	0.005	1100.000	-5.000	180.000	0.360	-1.000	2410.000	2.100	123.000	2.730	5.300	-1.000	1.340
39783	320,228.0	381,484.0	8.000	-5.000	28.000	-2.000	-5.000	0.013	1750.000	-5.000	310.000	0.330	1.580	950.000	-2.000	115.000	2.190	-5.000	-1.000	1.560
39784	320,234.0	381,533.0	4.000	-5.000	15.000	-2.000	-5.000	0.007	1900.000	-5.000	350.000	0.520	-1.000	758.000	-2.000	123.000	1.790	-5.000	-1.000	1.890
39785	320,227.0	381,578.0	4.000	-5.000	27.000	-2.000	-5.000	0.006	1350.000	-5.000	220.000	0.600	-1.000	367.000	3.290	154.000	2.450	5.100	-1.000	1.680
39786	320,234.0	381,630.0	5.000	-5.000	14.000	-2.000	-5.000	0.004	1200.000	-5.000	190.000	0.280	-1.000	703.000	2.330	92.900	1.360	-5.000	-1.000	1.030
39787	320,234.0	381,683.0	7.000	-5.000	26.000	-2.000	-5.000	0.005	960.000	-5.000	150.000	0.300	-1.000	493.000	2.250	112.000	1.640	-5.000	-1.000	1.170
39788	320,236.0	381,734.0	6.000	-5.000	16.000	-2.000	-5.000	0.004	1150.000	-5.000	190.000	0.440	-1.000	832.000	2.320	126.000	-1.000	-5.000	-1.000	1.400
39789	320,235.0	381,780.0	13.000	-5.000	37.000	-2.000	-5.000	0.005	1500.000	-5.000	250.000	0.730	-1.000	850.000	4.930	138.000	2.470	5.200	1.400	1.570
39790	320,236.0	381,827.0	11.000	-5.000	27.000	-2.000	-5.000	0.006	1200.000	-5.000	220.000	0.360	1.190	590.000	-2.000	30.960	1.420	-5.000	1.060	-0.500
39791	320,236.0	381,869.0	12.000	-5.000	26.000	-2.000	-5.000	0.005	920.000	-5.000	190.000	0.430	2.120	945.000	2.570	74.300	1.630	-5.000	-1.000	1.090
39792	320,238.0	381,909.0	7.000	-5.000	27.000	-2.000	-5.000	0.009	930.000	-5.000	170.000	0.450	1.850	577.000	-2.000	103.000	1.630	-5.000	1.440	1.390
39793	320,237.0	381,954.0	10.000	-5.000	45.000	-2.000	-5.000	0.013	1700.000	-5.000	310.000	0.620	1.180	1290.000	-2.000	109.000	2.150	-5.000	-1.000	1.330
39794	320,240.0	381,995.0	7.000	-5.000	29.000	-2.000	-5.000	0.011	1400.000	-5.000	320.000	1.280	1.820	1210.000	-2.000	90.100	1.650	-5.000	-1.000	1.390
39795	320,240.0	382,039.0	8.000	-5.000	53.000	-2.000	-5.000	0.006	1700.000	-5.000	360.000	0.440	1.460	967.000	3.070	121.000	1.180	-5.000	-1.000	1.750
39796	320,240.0	382,085.0	8.000	-5.000	41.000	-2.000	-5.000	0.009	1400.000	-5.000	340.000	0.650	3.030	1110.000	4.280	106.000	2.310	-5.000	2.010	1.740
39797	320,240.0	382,136.0	7.000	-5.000	17.000	-2.000	-5.000	0.008	1450.000	-5.000	330.000	0.260	-1.000	1270.000	-2.000	150.000	2.420	6.800	-1.000	2.030
39798	320,241.0	382,188.0	20.000	-5.000	20.000	-2.000	-5.000	0.016	3750.000	-5.000	140.000	5.980	16.500	411.000	3.250	58.900	2.700	94.000	1.420	0.770
39799	320,241.0	382,240.0	62.000	-5.000	73.000	-2.000	-5.000	0.031	3800.000	-5.000	140.000	7.960	89.500	516.000	-2.000	65.500	3.310	101.000	12.000	0.960
39800																				
39801	320,245.0	382,296.0	8.000	-5.000	39.000	-2.000	-5.000	0.007	1700.000	-5.000	420.000	1.210	3.050	1050.000	-2.000	157.000	2.190	-5.000	1.490	1.770
39802	320,245.0	382,344.0	13.000	-5.000	53.000	-2.000	-5.000	0.007	1250.000	-5.000	290.000	0.680	17.090	1100.000	7.030	134.000	1.730	-5.000	7.110	1.510
39803	320,248.0	382,393.0	37.000	-5.000	78.000	-2.000	-5.000	0.008	1550.000	-5.000	330.000	0.660	9.210	372.000	8.840	104.000	1.370	-5.000	-1.000	1.400
39804	320,248.0	382,445.0	24.000	-5.000	75.000	-2.000	-5.000	0.010	1500.000	-5.000	340.000	0.510	1.080	927.000	2.370	97.000	1.360	-5.000	1.300	1.480
39805	320,250.0	382,495.0	86.000	-5.000	41.000	-2.000	-5.000	0.005	1400.000	-5.000	340.000	0.620	3.330	1610.000	-2.000	82.900	1.030	5.200	-1.000	1.630
39806	320,228.0	381,183.0	8.000	-5.000	47.000	-2.000	-5.000	0.008	1300.000	-5.000	220.000	0.350	-1.000	553.000	11.400	149.000	2.680	-5.000	-1.000	1.420
39807	320,233.0	381,131.0	7.000	-5.000	27.000	-2.000	-5.000	0.007	1000.000	-5.000	180.000	0.260	-1.000	1200.000	-2.000	142.000	2.610	-5.000	-1.000	1.220
39808	320,227.0	381,075.0	10.000	-5.000	75.000	-2.000	-5.000	0.007	950.000	-5.000	160.000	0.360	-1.000	1330.000	-2.000	137.000	3.000	-5.000	-1.000	1.610
39809	320,227.0	381,024.0	9.000	-5.000	110.000	-2.000	-5.000	0.006	990.000	-5.000	170.000	0.360	2.190	325.000	-2.000	109.000	1.380	-5.000	-1.000	1.490
39810	320,224.0	380,984.0	7.000	-5.000	26.000	-2.000	-5.000	0.007	1200.000	-5.000	180.000	0.400	-1.000	348.000	-2.000	169.000	3.330	5.000	-1.000	1.520
39811	320,222.0	380,929.0	7.000	-5.000	46.000	-2.000	-5.000	0.009	2250.000	-5.000	40.000	290.000	1.830	902.000	-2.000	119.000	6.110	26.100	1.050	1.750
39812	320,218.0	380,878.0	8.000	-5.000	52.000	-2.000	-5.000	0.008	1150.000	-5.000	200.000	0.490	2.050	1700.000	-2.000	110.000	3.970	-5.000	-1.000	1.300
39813	320,220.0	380,828.0	7.000	-5.000	29.000	-2.000	-5.000	0.005	1400.000	-5.000	220.000	0.440	-1.000	962.000	2.900	161.000	3.240	-5.000	-1.000	1.680
39814	320,215.0	380,777.0	7.000	-5.000	40.000	-2.000	-5.000	0.008	1200.000	-5.000	200.000	0.960	10.900	1310.000	3.220	108.000	3.290	-5.000	2.080	1.160
39815	320,215.0	380,730.0	12.000	-5.000	130.000	-2.000	-5.000	0.018	3650.000	-5.000	530.000	1.360	11.600	440.000	21.800	89.800	4.060	39.900	4.240	1.560
39816	320,211.0	380,679.0	9.000	-5.000	32.000	-2.000	-5.000	0.003	1250.000	-5.000	200.000	0.440	-1.000	1210.000	2.360	31.500	4.580	-5.000	1.080	-0.500
39817	320,215.0	380,632.0	9.000	-5.000	19.000	-2.000	-5.000	0.007	1200.000	-5.000	200.000	0.990	-1.000	1570.000	-2.000	175.000	3.200	-5.000	-1.000	1.580
39818	320,212.0	380,582.0	8.000	-5.000	87.000	-2.000	-5.000	0.062	3150.000	-5.000	340.000	1.100	12.400	1610.000	3.580	138.000	4.510	14.300	-1.000	2.050
39819	320,212.0	380,531.0	12.000	-5.000	110.000	-2.000	-5.000	0.014	2800.000	-5.000	400.000	1.940	25.400	1310.000	3.750	110.000	5.660	19.100	-1.000	1.260
39820	320,211.0	380,477.0	7.000	-5.000	36.000	-2.000	-5.000	0.007	1200.000	-5.000	180.000	1.540	4.270	682.000	-2.000	87.800	2.680	8.200	3.250	0.810
39821	320,208.0	380,424.0	9.000	-5.000	34.000	-2.000	-5.000	0.006	2650.000	-5.000	350.000	1.300	-1.000	940.000	2.090	133.000	4.600	28.600	2.370	1.730
39822	320,207.0	380,382.0	14.000	-5.000	35.000	-2.000	-5.000	0.007	1250.000	-5.000	160.000	2.360	1.690	585.000	-2.000	71.600	3.140	12.000	2.920	0.890
39823	316,629.0	381,533.0	7.000	-5.000	38.000	-2.000	-5.000	0.007	1600.000	-5.000	310.000	0.860	-1.000	1060.000	9.240	116.000	5.760	-5.000	-1.000	1.580
39824	316,628.0	381,584.0	7.000	-5.000	16.000	-2.000	-5.000	0.006	1850.000	-5.000	330.000	1.110	1.440	400.000	2.030	112.000	4.870	-5.000	1.110	1.760
39825	316,627.0	381,635.0	21.000	-5.000	25.000	-2.000	-5.000	0.010	2050.000	-5.000	400.000	2.890	1.800	1410.000	3.750	148.000	6.960	-5.000	-1.000	1.570
39826	316,624.0	381,683.0	7.000	-5.000	14.000	-2.000	-5.000	0.006	790.000	-5.000	140.000	0.610	-1.000	115.000	4.180	28.700	2.370	23.500	-1.000	-0.500
39827	316,625.0	381,733.0	15.000	-5.000	880.000	-2.000	-5.000	0.169	6400.000	-5.000	300.000	220.000	6.530	1310.000	9.350	124.000	3.890	186.000	36.500	1.980
39828	316,625.0	381,784.0	7.000	-5.000	32.000	-2.000	-5.000	0.006	1900.000	-5.000	320.000	0.680	-1.000	936.000	4.370	97.300	3.110	-5.000	-1.000	1.490
39829	316,624.0	381,835.0	30.000	-5.000	48.000	-2.000	-5.000	0.011	2150.000	-5.000	350.000	0.910	1.460	332.000	9.580	229.000	3.610	-5.000	-1.000	2.800
39830	316,623.0	381,884.0	7.000	-5.000	37.000	-2.000	-5.000	0.008	1550.000	-5.000	320.000	0.650	-1.000	1150.000	-2.000	148.000	3.070	-5.000	-1.000	1.770
39831	316,622.0	381,933.0	7.000	-5.000	66.000	-2.000	-5.000	0.019	2150.000	-5.000	380.000	0.650	-1.000	1910.000	-2.000	94.700	2.770	-5.000	-1.000	1.980

Sample	TNorth	TEast	Cu ppm ANALAB GA101	Pb ppm ANALAB GA101	Zn ppm ANALAB GA101	Ag ppm ANALAB GA101	Ni ppm P % ANALAB GA101	ANALAB GX401	Ti ppm ANALAB GX401	V ppm ANALAB GX401	Zr ppm ANALAB GX401	Sb ppm BECQUE TNA430	As ppm BECQUE TNA430	Se ppm BECQUE TNA430	Br ppm BECQUE TNA430	Ce ppm BECQUE TNA430	Cs ppm BECQUE TNA430	Cr ppm BECQUE TNA430	Co ppm BECQUE TNA430	Eu ppm BECQUE TNA430
39841	317,036.0	381,232.0	6.000	-5.000	16.000	-2.000	-5.000	0.005	2300.000	55.000	300.000	0.520	1.660	1130.000	-2.000	107.000	4.760	7.500	-1.000	1.180
39842	317,036.0	381,186.0	7.000	-5.000	21.000	-2.000	-5.000	0.007	2300.000	35.000	280.000	1.360	1.280	613.000	5.960	126.000	3.850	25.200	-1.000	1.710
39843	317,034.0	381,130.0	4.000	-5.000	45.000	-2.000	-5.000	0.008	2300.000	35.000	290.000	1.220	1.340	447.000	10.800	137.000	2.890	24.400	1.850	1.990
39844	317,035.0	381,084.0	5.000	5.000	76.000	-2.000	6.000	0.009	2250.000	40.000	330.000	1.500	1.520	879.000	8.650	140.000	1.980	37.600	4.640	1.690
39845	317,036.0	381,031.0																		
39846	317,038.0	380,981.0																		
39847	317,040.0	380,930.0																		
39848	317,039.0	380,879.0																		
39849	317,038.0	380,831.0																		
39850	317,038.0	380,785.0																		
39851	317,039.0	380,731.0																		
39852	317,038.0	380,682.0																		
39853	317,037.0	380,632.0																		
39854	324,492.0	381,307.0	27.000	5.000	48.000	-2.000	-5.000	0.005	1750.000	-5.000	310.000	1.050	2.230	1170.000	-2.000	109.000	4.200	-5.000	-1.000	1.530
39855	324,463.0	381,266.0	9.000	-5.000	23.000	-2.000	-5.000	0.006	2050.000	-5.000	410.000	0.680	-1.000	506.000	4.800	138.000	2.820	-5.000	-1.000	1.650
39856	324,432.0	381,228.0	4.000	13.000	23.000	-2.000	-5.000	0.006	2450.000	-5.000	340.000	0.690	-1.000	327.000	7.010	118.000	-1.000	19.400	-1.000	1.620
39857	324,406.0	381,190.0	7.000	22.000	50.000	-2.000	-5.000	0.007	1800.000	-5.000	300.000	0.970	-1.000	1560.000	2.220	100.000	3.250	-5.000	2.460	1.280
39858	324,377.0	381,150.0	5.000	5.000	38.000	-2.000	-5.000	0.009	3250.000	16.000	470.000	1.800	1.570	806.000	3.230	136.000	4.300	7.300	2.100	2.300
39859	324,351.0	381,113.0	14.000	-5.000	49.000	-2.000	-5.000	0.007	1700.000	-5.000	350.000	1.100	2.510	220.000	17.600	77.500	3.860	13.200	1.290	1.030
39860			7.000	-5.000	5.000	-2.000	-5.000	-0.003	-50.000	-5.000	-5.000	0.420	-1.000	-100.000	-2.000	-2.900	-1.000	10.700	-1.000	-0.500
39861	324,325.0	381,076.0	9.000	-5.000	13.000	-2.000	-5.000	0.003	1500.000	-5.000	240.000	0.410	1.160	291.000	3.230	26.900	3.360	7.500	-1.000	-0.500
39862	324,292.0	381,040.0	27.000	-5.000	50.000	-2.000	16.000	0.014	3600.000	230.000	280.000	1.190	-1.000	1290.000	9.730	228.000	12.700	53.000	7.950	2.750
39863	324,261.0	380,981.0	6.000	-5.000	21.000	-2.000	-5.000	0.006	1850.000	-5.000	340.000	1.910	-1.000	1190.000	-2.000	132.000	5.010	-5.000	1.950	1.760
39864	324,225.0	380,938.0	7.000	-5.000	33.000	-2.000	-5.000	0.008	2000.000	-5.000	330.000	0.910	-1.000	1390.000	2.770	115.000	5.360	-5.000	2.340	1.630
39865	324,193.0	380,897.0	53.000	-5.000	63.000	-2.000	6.000	0.077	2550.000	100.000	190.000	0.890	3.540	1360.000	4.990	170.000	4.220	-5.000	15.300	2.740
39866	324,169.0	380,863.0	5.000	-5.000	12.000	-2.000	-5.000	0.005	1250.000	-5.000	200.000	0.330	-1.000	1070.000	4.980	90.200	7.780	5.600	-1.000	0.940
39867	324,516.0	381,349.0	9.000	-5.000	29.000	-2.000	-5.000	0.011	2300.000	-5.000	380.000	0.990	2.160	994.000	-2.000	125.000	4.460	-5.000	1.590	1.720
39868	324,539.0	381,391.0	6.000	-5.000	7.000	-2.000	-5.000	0.003	600.000	-5.000	75.000	0.570	-1.000	-100.000	3.500	11.500	-1.000	22.400	-1.000	-0.500
39869	324,572.0	381,432.0	25.000	5.000	34.000	-2.000	13.000	0.007	2150.000	5.000	370.000	1.260	1.400	1010.000	11.200	105.000	6.120	7.500	1.750	1.420
39870	324,600.0	381,479.0	5.000	-5.000	8.000	-2.000	-5.000	-0.003	800.000	-5.000	75.000	0.770	-1.000	-100.000	-2.000	6.040	-1.000	28.300	-1.000	-0.500
39871	324,629.0	381,524.0	6.000	-5.000	8.000	-2.000	-5.000	0.003	900.000	-5.000	70.000	0.960	-1.000	-100.000	2.640	20.300	-1.000	28.600	-1.000	-0.500
39872	324,654.0	381,566.0	21.000	77.000	74.000	-2.000	-5.000	0.010	2650.000	18.000	400.000	2.950	1.920	353.000	12.100	112.000	4.820	12.200	2.520	1.640
39873	324,680.0	381,604.0	14.000	71.000	485.000	-2.000	-5.000	0.010	2450.000	12.000	420.000	2.400	1.600	767.000	14.100	141.000	4.750	5.800	3.700	2.420
39874	324,710.0	381,645.0	13.000	56.000	400.000	-2.000	-5.000	0.008	2750.000	11.000	460.000	2.480	-1.000	829.000	6.720	150.000	7.620	5.250	3.590	2.140
39875	324,730.0	381,720.0	7.000	295.000	200.000	-2.000	-5.000	0.014	2150.000	8.000	370.000	2.270	-1.000	1020.000	3.340	91.000	3.580	-5.000	3.200	1.190
39876	324,750.0	381,787.0	12.000	6.000	18.000	-2.000	-5.000	0.007	2100.000	18.000	350.000	1.140	4.340	1160.000	-2.000	141.000	3.220	-5.000	4.380	1.980
39877	324,784.0	381,831.0	12.000	-5.000	11.000	-2.000	-5.000	-0.003	1750.000	-5.000	80.000	0.380	-1.000	-100.000	-2.000	14.100	-1.000	32.000	-1.000	-0.500
39878	324,814.0	381,872.0	7.000	-5.000	8.000	-2.000	-5.000	-0.003	800.000	-5.000	170.000	0.310	-1.000	-100.000	3.150	4.440	-1.000	100.000	-1.000	-0.500
39879	324,841.0	381,923.0																		
39880																				
39881	324,869.0	381,963.0																		
39882	324,901.0	382,004.0																		
39883	324,934.0	382,047.0																		
39884	324,963.0	382,084.0																		
39885	324,993.0	382,117.0																		
39886	324,752.0	381,020.0	7.000	5.000	47.000	-2.000	-5.000	0.012	2150.000	15.000	360.000	0.750	3.070	825.000	3.300	120.000	5.610	10.100	-1.000	1.390
39887	324,709.0	380,980.0	7.000	-5.000	40.000	-2.000	-5.000	0.004	2950.000	14.000	430.000	1.060	1.010	908.000	2.390	104.000	10.900	7.100	-1.000	1.550
39888	324,677.0	380,935.0	6.000	-5.000	49.000	-2.000	-5.000	0.007	1750.000	-5.000	330.000	0.590	-1.300	410.000	4.000	115.000	10.100	5.400	-1.000	1.540
39889	324,644.0	380,898.0	4.000	-5.000	15.000	-2.000	-5.000	0.004	2200.000	-5.000	330.000	1.060	2.000	278.000	5.880	45.800	5.720	7.800	1.150	0.730
39890	324,618.0	380,852.0	7.000	-5.000	18.000	-2.000	-5.000	0.007	2300.000	-5.000	390.000	1.650	1.890	790.000	3.120	114.000	5.280	-5.300	-1.000	1.730
39891	324,587.0	380,816.0	5.000	-5.000	39.000	-2.000	-5.000	0.006	2550.000	-5.000	420.000	1.260	1.640	665.000	5.010	83.200	5.110	-5.000	1.510	1.220
39892	324,563.0	380,773.0	6.000	-5.000	27.000	-2.000	-5.000	0.009	2300.000	-5.000	360.000	1.040	1.730	566.000	14.300	145.000	4.260	8.100	1.510	1.750
39893	324,531.0	380,736.0	7.000	10.000	55.000	-2.000	-5.000	0.009	2200.000	6.000	400.000	1.130	1.510	926.000	2.480	158.000	4.840	6.400	2.080	2.130
39894	324,503.0	380,696.0	5.000	-5.000	16.000	-2.000	-5.000	0.005	1450.000	8.000	210.000	0.570	-1.000	895.000	2.350	126.000	13.000	-5.000	-1.000	1.150
39895	324,475.0	380,659.0	4.000	-5.000	12.000	-2.000	-5.000	0.006	1100.000	-5.000	170.000	0.570	1.140	595.000	4.180	123.000	4.930	-5.000	-1.000	1.100
39896	324,443.0	380,612.0	-4.000	-5.000	8.000	-2.000	-5.000	0.007	1000.000	-5.000	190.000	0.330	1.400	677.000	-2.000	151.000	6.060	-5.000	-1.000	1.250
39897	324,409.0	380,575.0	5.000	-5.000	16.000	-2.000	-5.000	0.006	1150.000	-5.000	180.000	0.480	-1.000	601.000	3.640	124.000	6.900	-5.000	-1.000	1.310
39898	324,384.0	380,546.0	5.000	-5.000	17.000	-2.000	-5.000	0.009	1350.000	40.000	160.000	0.650	-1.000	904.000	4.950	139.000	9.700	11.300	4.430	1.490
39899	324,356.0	380,518.0	5.000	-5.000	13.000	-2.000	-5.000	0.007	1400.000	12.000	200.000	0.250	-1.000	917.000	6.740	134.000	6.040	-5.0		

Sample	TNorth	TEast	Cu ppm ANALAB 6A101	Pb ppm ANALAB 6A101	Zn ppm ANALAB 6A101	Ag ppm ANALAB 6A101	Ni ppm ANALAB 6A101	P % ANALAB 6X401	Ti ppm ANALAB 6X401	V ppm ANALAB 6X401	Zr ppm ANALAB 6X401	Sb ppm BECCO INAA30	As ppm BECCO INAA30	Ba ppm BECCO INAA30	Br ppm BECCO INAA30	Ce ppm BECCO INAA30	Cs ppm BECCO INAA30	Cr ppm BECCO INAA30	Co ppm BECCO INAA30	Eu ppm BECCO INAA30	
39901	323,564.0	380,004.0	6.000	32.000	34.000	-2.000	-5.000	0.015	1700.000	8.000	280.000	2.360	15.100	674.000	3.760	202.000	6.400	-5.000	26.800	1.290	
39902	323,534.0	379,963.0	6.000	16.000	35.000	-2.000	-5.000	0.005	1400.000	6.000	220.000	0.540	1.550	644.000	3.890	50.600	4.120	-5.000	1.360	-0.500	
39903	323,503.0	379,919.0	6.000	-5.000	22.000	-2.000	-5.000	0.008	1900.000	10.000	240.000	0.840	4.070	494.000	20.600	76.100	3.690	10.400	1.740	0.690	
39904	323,470.0	379,873.0	6.000	12.000	35.000	-2.000	7.000	0.007	2800.000	45.000	330.000	0.510	1.530	650.000	24.000	94.300	3.630	27.600	-1.000	1.010	
39905	323,443.0	379,831.0	16.000	-5.000	32.000	-2.000	-5.000	0.008	3150.000	50.000	350.000	0.790	1.400	615.000	13.900	116.000	4.600	31.300	2.060	1.180	
39906	323,416.0	379,791.0	8.000	16.000	22.000	-2.000	-5.000	0.007	2650.000	40.000	330.000	1.180	-1.000	388.000	13.200	90.100	3.920	26.000	1.350	0.950	
39907	323,386.0	379,754.0	7.000	25.000	33.000	-2.000	5.000	0.007	4150.000	210.000	440.000	1.570	22.200	294.000	65.100	55.800	8.410	75.200	1.840	0.810	
39908	323,358.0	379,714.0	11.000	-5.000	10.000	-2.000	-5.000	-0.003	300.000	-5.000	100.000	0.510	-1.000	-100.000	6.180	6.000	-1.000	14.200	-1.000	-0.500	
39909	323,332.0	379,674.0	8.000	-5.000	10.000	-2.000	-5.000	0.005	740.000	-5.000	130.000	0.680	-1.000	-100.000	12.100	12.300	-1.000	21.400	-1.000	-0.500	
39910	323,306.0	379,632.0	11.000	-5.000	12.000	-2.000	-5.000	0.005	630.000	-5.000	110.000	0.680	-1.000	-100.000	13.500	9.340	-1.000	17.500	-1.000	-0.500	
39911	324,787.0	381,062.0	5.000	7.000	20.000	-2.000	-5.000	0.005	2250.000	-5.000	330.000	0.720	-1.000	682.000	2.950	77.000	5.470	9.000	-1.000	0.940	
39912	324,814.0	381,105.0	4.000	11.000	18.000	-2.000	-5.000	0.005	1850.000	-5.000	320.000	0.770	1.090	939.000	2.830	79.300	6.790	5.600	-1.000	1.120	
39913	324,837.0	381,153.0	5.000	5.000	19.000	-2.000	-5.000	0.006	2150.000	8.000	340.000	0.760	-1.000	898.000	3.760	99.100	6.890	8.600	-1.130	1.460	
39914	324,861.0	381,192.0	10.000	7.000	26.000	-2.000	-5.000	0.005	2150.000	7.000	380.000	1.040	-1.000	1130.000	-2.000	94.200	7.570	-5.000	-1.000	1.480	
39915	324,882.0	381,236.0	8.000	5.000	23.000	-2.000	-5.000	0.005	2600.000	14.000	480.000	0.930	-1.000	706.000	6.200	68.500	5.620	12.600	-1.000	0.960	
39916	324,916.0	381,276.0	31.000	-5.000	29.000	-2.000	-5.000	0.007	1900.000	8.000	360.000	0.800	-1.000	560.000	14.600	125.000	4.480	5.300	1.140	1.830	
39917	324,943.0	381,325.0	15.000	-5.000	15.000	-2.000	-5.000	0.007	1100.000	-5.000	280.000	1.040	1.040	406.000	3.340	157.000	3.940	-5.000	-1.000	1.670	
39918	324,972.0	381,365.0	22.000	-5.000	13.000	-2.000	-5.000	0.007	1350.000	-5.000	320.000	0.520	-1.000	460.000	9.740	158.000	3.660	23.900	-1.000	1.710	
39919	324,999.0	381,403.0	8.000	5.000	15.000	-2.000	-5.000	0.008	1800.000	-5.000	340.000	0.400	-1.000	624.000	8.450	69.400	1.790	28.800	-1.000	0.860	
39920																					
39921	325,035.0	381,438.0	7.000	-5.000	12.000	-2.000	-5.000	0.006	1300.000	-5.000	310.000	0.310	2.330	552.000	-2.000	70.000	16.300	435.000	21.900	0.820	
39922	325,070.0	381,476.0	5.000	-5.000	10.000	-2.000	-5.000	-0.003	590.000	-5.000	80.000	0.490	-1.000	-100.000	2.690	31.400	-1.000	52.400	-1.000	-0.500	
39923	325,308.0	381,074.0	4.000	13.000	10.000	-2.000	7.000	0.021	4400.000	40.000	240.000	0.480	-1.000	-100.000	2.770	6.570	-1.000	78.600	-1.000	-0.500	
39924	325,276.0	381,039.0	-4.000	7.000	15.000	-2.000	6.000	0.007	1650.000	-5.000	320.000	0.580	2.500	1380.000	4.940	121.000	5.350	9.900	4.350	1.530	
39925	325,248.0	381,001.0	11.000	5.000	10.000	-2.000	-5.000	0.010	1500.000	-5.000	290.000	1.050	2.540	502.000	-2.000	94.900	1.790	-5.000	1.740	1.340	
39926	325,219.0	380,964.0	40.000	-5.000	14.000	-2.000	-5.000	0.004	1200.000	-5.000	290.000	0.390	-1.000	491.000	-2.000	74.900	2.380	-5.000	-1.000	0.690	
39927	325,186.0	380,917.0	255.000	5.000	55.000	-2.000	5.000	0.017	1150.000	-5.000	250.000	0.950	3.700	405.000	-2.000	10.500	1.560	5.100	2.510	-0.500	
39928	325,154.0	380,871.0	6.000	-5.000	19.000	-2.000	-5.000	-0.003	1650.000	-5.000	350.000	1.290	-1.000	1070.000	-2.000	11.200	9.690	-5.000	-1.000	-0.500	
39929	325,124.0	380,821.0	4.000	9.000	24.000	-2.000	-5.000	-0.003	2350.000	10.000	380.000	1.360	-1.000	696.000	3.630	15.400	10.100	7.100	-1.000	-0.500	
39930	325,102.0	380,782.0	9.000	-5.000	21.000	-2.000	-5.000	-0.003	2250.000	14.000	370.000	1.310	-1.000	752.000	2.230	8.010	14.600	5.700	-1.000	-0.500	
39931	325,075.0	380,744.0	5.000	19.000	30.000	-2.000	-5.000	0.006	2300.000	6.000	400.000	1.170	1.140	882.000	-2.000	50.000	15.700	-5.000	-1.000	0.930	
39932	325,048.0	380,711.0	5.000	77.000	26.000	-2.000	-5.000	0.027	2600.000	25.000	400.000	0.810	3.570	781.000	5.420	136.000	6.270	5.400	-1.000	1.720	
39933	325,024.0	380,676.0	6.000	12.000	17.000	-2.000	-5.000	0.005	1950.000	10.000	300.000	0.700	-1.000	804.000	2.900	65.800	12.300	-5.000	-1.000	0.950	
39934	325,000.0	380,643.0	7.000	-5.000	13.000	-2.000	-5.000	0.004	1400.000	-5.000	270.000	0.410	-1.000	669.000	2.130	82.000	5.710	-5.000	-1.000	1.000	
39935	324,973.0	380,615.0	9.000	10.000	20.000	-2.000	-5.000	0.009	1500.000	-5.000	230.000	0.560	2.740	745.000	3.060	157.000	7.990	-5.000	-1.440	1.870	
39936	324,955.0	380,592.0	11.000	-5.000	26.000	-2.000	-5.000	0.008	1400.000	9.000	210.000	0.570	1.190	788.000	6.290	124.000	7.040	6.700	-1.000	1.380	
39937	324,931.0	380,566.0	10.000	7.000	19.000	-2.000	-5.000	0.010	1350.000	5.000	210.000	0.610	1.680	481.000	27.400	149.000	6.660	10.200	-1.000	1.760	
39938	324,896.0	380,516.0	11.000	5.000	22.000	-2.000	-5.000	0.008	1650.000	13.000	250.000	0.470	1.430	638.000	16.000	151.000	9.450	11.000	1.550	1.530	
39939	324,858.0	380,467.0	9.000	20.000	24.000	-2.000	-5.000	0.007	1400.000	8.000	220.000	0.540	-1.000	789.000	2.710	146.000	9.120	-5.000	1.290	1.330	
39940																					
39941	324,832.0	380,420.0	5.000	11.000	12.000	-2.000	-5.000	0.003	910.000	-5.000	150.000	0.490	-1.000	624.000	-2.300	76.100	5.570	-5.000	-1.000	0.770	
39942	324,806.0	380,379.0	5.000	14.000	12.000	-2.000	-5.000	0.005	1300.000	-5.000	210.000	0.530	-1.000	520.000	2.370	90.300	8.170	-5.000	-1.000	1.070	
39943	324,778.0	380,332.0	8.000	9.000	13.000	-2.000	-5.000	0.028	1500.000	55.000	200.000	1.080	2.190	1230.000	-2.000	253.000	10.300	-5.000	-1.000	2.280	
39944	324,751.0	380,287.0	26.000	21.000	87.000	-2.000	-5.000	0.016	1200.000	-5.000	180.000	0.930	2.470	639.000	-2.000	134.000	6.420	-5.000	2.030	1.310	
39945	324,722.0	380,245.0	17.000	34.000	17.000	-2.000	7.000	0.019	2150.000	100.000	150.000	1.310	2.560	559.000	10.800	176.000	7.270	15.200	2.170	2.170	
39946	324,690.0	380,210.0	19.000	17.000	20.000	-2.000	-5.000	0.028	3350.000	140.000	260.000	1.040	3.160	2190.000	11.400	336.000	12.300	39.300	2.960	5.100	
39947	324,658.0	380,173.0	37.000	8.000	14.000	-2.000	-5.000	0.022	2300.000	120.000	180.000	0.710	1.600	1460.000	8.250	137.000	9.380	9.000	-1.000	1.470	
39948	324,631.0	380,137.0	4800.000	14.000	15.000	-2.000	11.000	0.083	3100.000	360.000	230.000	0.760	3.800	1750.000	7.770	178.000	9.420	24.700	48.800	3.760	
39949	324,598.0	380,094.0	1200.000	14.000	12.000	-2.000	-5.000	0.048	3100.000	170.000	240.000	1.550	17.200	1530.000	4.060	262.000	7.910	18.300	35.000	4.260	
39950	324,562.0	380,055.0	29.000	15.000	15.000	-2.000	-5.000	0.008	2050.000	20.000	170.000	0.620	2.210	1570.000	6.470	24.300	8.040	7.100	1.060	-0.500	
39951	324,527.0	380,014.0	11.000	8.000	17.000	-2.000	-5.000	0.004	1600.000	-5.000	290.000	0.660	-1.000	941.000	5.720	11.100	6.750	9.400	-1.000	-0.500	
39952	324,499.0	379,974.0	4.000	6.000	31.000	-2.000	-5.000	0.003	1750.000	-5.000	330.000										

Sample	North	East	Cu ppm ANALAB GA101	Pb ppm ANALAB GA101	Zn ppm ANALAB GA101	Ag ppm ANALAB GA101	Ni ppm ANALAB GA101	P %	ANALAB GX401	Ti ppm ANALAB GX401	V ppm ANALAB GX401	Zr ppm ANALAB GX401	Sb ppm BEQUEE INAA30	As ppm BEQUEE INAA30	Ba ppm BEQUEE INAA30	Br ppm BEQUEE INAA30	Ce ppm BEQUEE INAA30	Cs ppm BEQUEE INAA30	Cr ppm BEQUEE INAA30	Co ppm BEQUEE INAA30	Eu ppm BEQUEE INAA30
39961	324,249.0	379,644.0	5.000	6.000	15.000	-2.000	-5.000	0.004	1350.000	-5.000	220.000	0.610	-1.000	1340.000	5.710	11.500	6.410	8.300	-1.000	-0.500	
39962	324,218.0	379,604.0	8.000	20.000	39.000	-2.000	-5.000	0.007	1800.000	12.000	180.000	1.710	14.200	1010.000	9.320	13.600	5.070	10.600	-1.000	-0.500	
39963	324,184.0	379,567.0	17.000	30.000	30.000	-2.000	7.000	0.011	3950.000	45.000	480.000	2.360	26.600	229.000	18.500	11.300	3.430	29.900	-1.000	-0.500	
39964	324,152.0	379,518.0	7.000	21.000	24.000	-2.000	9.000	0.007	2750.000	50.000	380.000	1.780	-1.000	959.000	7.490	62.400	6.410	33.100	-1.000	0.940	
39965	324,115.0	379,482.0	135.000	96.000	65.000	-2.000	-5.000	0.012	3400.000	130.000	170.000	20.300	90.400	479.000	-2.000	4.880	4.540	122.000	-1.000	-0.500	
39966	324,085.0	379,439.0	6.000	31.000	15.000	-2.000	-5.000	0.005	1200.000	-5.000	270.000	1.000	-1.000	449.000	6.220	50.700	6.110	10.000	-1.000	0.610	
39967	324,057.0	379,404.0	8.000	-5.000	23.000	-2.000	-5.000	0.009	2100.000	30.000	240.000	1.970	3.900	536.000	8.630	103.000	6.190	19.800	-1.420	1.300	
39968	325,851.0	379,828.0	5.000	5.000	9.000	-2.000	-5.000	0.009	1450.000	7.000	250.000	0.750	1.660	731.000	7.660	157.000	8.270	-5.000	-1.000	1.520	
39969	325,817.0	379,790.0	-4.000	8.000	9.000	-2.000	-5.000	0.006	1150.000	10.000	170.000	0.550	1.410	952.000	4.880	106.000	5.900	-1.000	-1.000	1.190	
39970	325,780.0	379,755.0	-4.000	13.000	7.000	-2.000	-5.000	0.013	1400.000	30.000	200.000	1.120	2.760	1130.000	2.070	207.000	8.080	-5.000	-1.000	1.320	
39971	325,749.0	379,712.0	-4.000	9.000	7.000	-2.000	7.000	0.007	1300.000	-5.000	190.000	1.190	2.620	658.000	-2.000	151.000	4.480	-5.000	-1.000	1.560	
39972	325,718.0	379,668.0	-4.000	7.000	5.000	-2.000	-5.000	0.019	3050.000	75.000	260.000	1.580	2.070	1070.000	2.470	268.000	3.470	-5.000	-1.000	1.720	
39973	325,688.0	379,625.0	-4.000	6.000	51.000	-2.000	-5.000	0.072	3600.000	170.000	240.000	1.760	2.460	1530.000	-2.000	241.000	8.260	5.600	3.980	2.320	
39974	325,649.0	379,586.0	-4.000	8.000	8.000	-2.000	-5.000	0.019	4000.000	150.000	240.000	3.080	3.310	1100.000	3.040	175.000	5.460	14.400	-1.000	1.750	
39975	325,610.0	379,525.0	-4.000	8.000	9.000	-2.000	-5.000	0.010	1900.000	20.000	240.000	0.690	2.970	742.000	-2.000	109.000	4.450	14.300	-1.000	0.820	
39976	325,573.0	379,475.0	-4.000	18.000	9.000	-2.000	-5.000	0.011	2250.000	40.000	200.000	0.430	-1.000	957.000	2.940	115.000	4.100	20.400	-1.000	0.970	
39977	325,543.0	379,428.0	7.000	60.000	72.000	-2.000	7.000	0.015	2400.000	85.000	230.000	0.940	7.000	1090.000	43.000	137.000	7.410	33.100	-1.000	1.670	
39978	325,513.0	379,390.0	5.000	9.000	6.000	-2.000	-5.000	0.006	1450.000	-5.000	170.000	0.750	5.360	152.000	3.020	48.500	1.620	22.800	-1.000	-0.500	
39979	325,484.0	379,347.0	7.000	8.000	9.000	-2.000	-5.000	0.004	1250.000	-5.000	160.000	0.360	-1.000	1430.000	2.950	113.000	12.500	-5.000	-1.000	0.890	
39980									6.770				862.000	763.000	-2.000	20.900	1.040	161.000	5.760	0.600	
39981	325,451.0	379,304.0	-4.000	-5.000	7.000	-2.000	-5.000	0.003	1100.000	-5.000	150.000	0.410	-1.000	1010.000	-2.000	46.500	7.290	-5.000	-1.000	-0.500	
39982	325,426.0	379,268.0	-4.000	-5.000	7.000	-2.000	-5.000	0.003	1150.000	-5.000	260.000	0.840	1.220	813.000	3.480	31.300	6.550	6.600	-1.000	-0.500	
39983	325,395.0	379,225.0	9.000	33.000	26.000	-2.000	11.000	0.009	2900.000	50.000	320.000	2.150	6.340	1100.000	40.100	161.000	7.100	21.600	1.110	1.700	
39984	325,367.0	379,184.0	-4.000	19.000	26.000	-2.000	-5.000	0.010	2350.000	30.000	270.000	0.390	7.330	648.000	6.570	123.000	5.380	12.200	-1.000	1.370	
39985	325,337.0	379,145.0	5.000	16.000	30.000	-2.000	-5.000	0.017	1600.000	14.000	200.000	0.530	5.750	1200.000	-2.000	118.000	4.840	11.900	-1.000	1.320	
39986	325,307.0	379,103.0	-4.000	7.000	14.000	-2.000	-5.000	0.007	1350.000	-5.000	200.000	0.390	1.010	195.000	8.190	146.000	4.130	-5.000	-1.000	1.140	
39987	325,279.0	379,064.0	9.000	9.000	13.000	-2.000	-5.000	0.004	2000.000	25.000	230.000	0.660	-1.000	703.000	2.950	67.100	4.900	12.300	-1.000	0.680	
39988	325,248.0	379,018.0	19.000	11.000	17.000	-2.000	-5.000	0.006	1450.000	25.000	170.000	3.880	1.240	539.000	-2.000	71.200	2.670	15.400	-1.000	0.910	
39989	325,220.0	378,975.0	6.000	-5.000	12.000	-2.000	-5.000	0.005	3000.000	40.000	240.000	6.840	-1.000	405.000	3.540	78.700	3.160	17.500	-1.000	1.100	
39990	325,193.0	378,937.0	-4.000	-5.000	17.000	-2.000	6.000	0.005	2350.000	60.000	260.000	5.760	-1.000	396.000	3.560	81.900	4.310	32.200	2.270	0.820	
39991	325,882.0	379,868.0	-4.000	10.000	18.000	-2.000	-5.000	0.006	1200.000	-5.000	180.000	0.560	1.540	528.000	-2.000	159.000	6.620	-5.000	-1.000	1.700	
39992	325,911.0	379,908.0	-4.000	-5.000	12.000	-2.000	-5.000	0.007	2050.000	-5.000	320.000	1.280	1.130	1030.000	-2.000	171.000	17.100	-5.000	-1.250	1.510	
39993	325,942.0	379,948.0	-4.000	-5.000	5.000	-2.000	-5.000	-0.003	480.000	-5.000	100.000	0.580	1.560	117.000	2.960	13.600	1.020	22.500	-1.000	-0.500	
39994	325,982.0	379,992.0	-4.000	-5.000	13.000	-2.000	-5.000	0.006	1400.000	-5.000	300.000	0.510	-1.000	370.000	-2.000	125.000	8.580	-5.000	-1.000	1.670	
39995	326,007.0	380,042.0	5.000	-5.000	7.000	-2.000	-5.000	0.004	1100.000	-5.000	210.000	0.460	1.170	724.000	4.290	38.500	4.650	-5.000	-1.000	1.050	
39996	326,026.0	380,082.0	5.000	5.000	6.000	-2.000	-5.000	0.004	1500.000	-5.000	280.000	0.620	1.150	534.000	-2.000	95.500	7.110	-5.000	-1.000	1.220	
39997	326,055.0	380,116.0	5.000	6.000	21.000	-2.000	-5.000	0.005	1800.000	-5.000	340.000	0.730	-1.000	701.000	3.010	96.000	5.780	-5.000	-1.000	1.140	
39998	326,091.0	380,153.0	6.000	10.000	20.000	-2.000	-5.000	0.007	2550.000	-5.000	460.000	1.390	2.930	1000.000	5.160	153.000	10.200	-5.000	-1.000	1.590	
39999	326,124.0	380,198.0	17.000	23.000	79.000	-2.000	-5.000	0.009	1700.000	-5.000	350.000	0.910	3.700	1090.000	5.090	125.000	8.090	-5.000	-1.000	1.690	
40000																					
40001	324,336.0	380,479.0	-4.000	7.000	19.000	-2.000	-5.000	0.008	1400.000	11.000	250.000	0.560	-1.000	945.000	-2.000	211.000	13.500	-5.000	3.570	1.800	
40002	324,303.0	380,440.0	84.000	16.000	31.000	-2.000	-5.000	0.035	2450.000	140.000	250.000	1.280	42.500	481.000	9.290	61.700	10.600	32.600	3.480	0.860	
40003	324,273.0	380,394.0	-4.000	9.000	19.000	-2.000	-5.000	0.006	1200.000	-5.000	190.000	0.420	-1.000	912.000	-2.000	137.000	9.360	-5.000	1.140	0.900	
40004	324,246.0	380,357.0	-4.000	8.000	10.000	-2.000	-5.000	0.004	960.000	-5.300	150.000	0.370	-1.000	631.000	-2.000	63.000	7.260	-5.000	-1.300	3.650	
40005	324,214.0	380,309.0	-4.000	5.000	23.000	-2.000	-5.000	0.005	1300.000	6.000	200.000	0.670	-1.000	707.000	3.680	113.000	9.470	-5.000	-1.000	1.130	
40006	324,188.0	380,270.0	4.000	-5.000	18.000	-2.000	-5.000	-0.003	1200.000	-5.300	170.000	0.480	-1.000	869.000	-2.000	30.500	5.100	-5.700	-1.000	-0.500	
40007	324,154.0	380,230.0	4.000	-5.000	17.000	-2.000	-5.000	0.003	1050.000	-5.000	160.000	0.530	-1.000	658.000	-2.000	30.400	6.210	-5.000	-1.000	0.730	
40008	324,125.0	380,193.0	4.000	9.000	19.000	-2.000	-5.000	0.003	1200.000	-5.300	190.000	0.770	-1.000	720.000	7.620	26.600	6.580	9.300	-1.000	-0.500	
40009	324,096.0	380,151.0	3.000	19.000	17.000	-2.000	-5.000	0.007	1200.000	6.000	180.000	0.560	-1.000	564.000	7.180	54.700	5.840	10.600	-1.000	0.780	
40010	324,068.0	380,107.0	14.000	12.000	27.000	-2.000	-5.000	0.006	1700.000	-5.000	260.000	1.030	-1.000	1700.000	5.560	71.300	7.440	-5.000	-1.000	0.580	
40011	324,034.0	380,059.0	32.000	16.000	65.000	-2.000	-5.000	0.027	1750.000	25.300	250.000	1.120	1.010	1090.000	4.150	77.600	9.320	-5.000	3.950	0.910	
40012	324,005.0	380,010.0	-4.000	40.000	20.000	-2.000	-5.000	0.016	1												

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Sample	TNorth	TEast	Cu ppm ANALAB GA101	Pb ppm ANALAB GA101	Zn ppm ANALAB GA101	Ag ppm ANALAB GA101	Ni ppm ANALAB GA101	P % ANALAB GX401	Ti ppm ANALAB GX401	V ppm ANALAB GX401	Zr ppm ANALAB GX401	Sb ppm BECCO INAA30	As ppm BECCO INAA30	Ba ppm BECCO INAA30	Br ppm BECCO INAA30	Ce ppm BECCO INAA30	Cs ppm BECCO INAA30	Cr ppm BECCO INAA30	Co ppm BECCO INAA30	Eu ppm BECCO INAA30	
40021	323,786.0	379,702.0	12.000	12.000	36.000	-2.000	5.000	0.009	2750.000	30.000	330.000	0.470	6.660	248.000	5.400	41.900	4.110	24.500	1.750	0.570	
40022	323,756.0	379,657.0	11.000	19.000	26.000	-2.000	-5.000	0.014	3150.000	30.000	600.000	2.300	6.180	424.000	13.600	104.000	4.980	27.500	-1.000	1.070	
40023	323,726.0	379,615.0	54.000	155.000	110.000	-2.000	30.000	0.143	15800.000	450.000	390.000	0.500	18.700	-100.000	11.000	15.300	3.450	426.000	2.230	-0.500	
40024	323,698.0	379,572.0	7.000	-5.000	6.000	-2.000	-5.000	0.094	550.000	-5.000	130.000	0.590	-1.000	-100.000	3.320	18.100	-1.000	13.200	-1.000	-0.500	
40025	323,671.0	379,534.0	8.000	12.000	10.000	-2.000	-5.000	0.004	450.000	-5.000	90.000	0.530	-1.000	-100.000	2.290	11.400	-1.000	8.200	-1.000	-0.500	
40026	324,594.0	380,471.0	5.000	6.000	18.000	-2.000	-5.000	0.005	1000.000	-5.000	160.000	0.490	-1.000	454.000	-2.000	114.000	7.310	-5.000	-1.000	1.150	
40027	324,569.0	380,430.0	7.000	-5.000	13.000	-2.000	-5.000	0.010	2100.000	65.000	140.000	0.380	1.460	313.000	17.700	138.000	5.030	19.100	-1.000	1.340	
40028	324,544.0	380,395.0	-4.000	5.000	13.000	-2.000	-5.000	0.007	1350.000	8.000	230.000	1.180	-1.000	922.000	-2.000	169.000	10.800	-5.000	1.190	1.760	
40029	324,520.0	380,356.0	25.000	15.000	17.000	-2.000	-5.000	0.016	2550.000	150.000	210.000	1.040	2.310	564.000	29.100	183.000	9.690	10.900	-1.000	1.500	
40030	324,490.0	380,321.0	10.000	-5.000	15.000	-2.000	-5.000	0.004	900.000	-5.000	130.000	0.780	-1.000	562.000	-2.000	85.400	4.170	-5.000	-1.000	0.800	
40031	324,466.0	380,282.0	21.000	-5.000	16.000	-2.000	-5.000	0.007	1150.000	-5.000	180.000	1.770	32.800	1520.000	-2.000	132.000	4.370	-5.000	1.390	1.590	
40032	324,437.0	380,249.0	10.000	36.000	28.000	-2.000	-5.000	0.007	1150.000	-5.000	170.000	0.940	-1.000	809.000	-2.000	130.000	4.640	-5.000	-1.000	1.460	
40033	324,405.0	380,210.0	9.000	21.000	31.000	-2.000	-5.000	0.007	960.000	-5.000	150.000	0.870	-1.000	471.000	3.660	127.000	3.860	-5.000	-1.000	1.260	
40034	324,377.0	380,175.0	7.000	6.000	21.000	-2.000	-5.000	0.004	910.000	-5.000	140.000	0.730	1.680	654.000	-2.000	86.900	3.570	-5.000	-1.000	0.760	
40035	324,344.0	380,132.0	25.000	9.000	32.000	-2.000	-5.000	0.006	1500.000	-5.000	220.000	1.380	8.100	2150.000	9.690	37.000	7.960	-5.000	-1.000	-0.500	
40036	324,315.0	380,092.0	10.000	23.000	24.000	-2.000	-5.000	0.008	1650.000	50.000	200.000	1.320	4.250	912.000	11.100	28.290	6.950	7.600	-1.000	-0.500	
40037	324,285.0	380,056.0	175.000	19.000	195.000	-2.000	17.000	0.099	3350.000	190.000	220.000	1.250	2.230	436.000	7.140	303.000	2.540	9.800	30.300	2.360	
40038	324,256.0	380,018.0	50.000	44.000	26.000	-2.000	5.000	0.097	3750.000	220.000	250.000	0.760	5.210	125.000	15.500	151.000	-1.000	21.600	12.400	1.260	
40039	324,224.0	379,973.0	84.000	11.000	48.000	-2.000	9.000	0.057	4350.000	250.000	260.000	1.600	6.200	-150.000	89.200	183.000	1.490	15.800	7.110	-0.500	
40040			4.000	-5.000	-4.000	-2.000	-5.000	0.004	80.000	-5.000	6.000	0.280	-1.000	-100.000	-2.000	-2.000	-1.000	13.300	-1.000	-0.500	
40041	324,197.0	379,928.0	79.000	12.000	51.000	-2.000	11.000	0.111	2350.000	130.000	160.000	1.660	4.690	1590.000	-2.000	190.000	2.490	9.500	21.800	1.670	
40042	324,164.0	379,887.0	78.000	8.000	52.000	-2.000	10.000	0.051	3600.000	220.000	230.000	1.210	7.300	219.000	110.000	128.000	1.530	22.500	8.590	0.860	
40043	324,132.0	379,847.0	8.000	125.000	115.000	-2.000	-5.000	0.066	3200.000	40.000	270.000	2.060	8.910	1240.000	-2.000	51.400	10.600	-5.000	5.850	0.660	
40044	324,098.0	379,807.0	-4.000	10.000	57.000	-2.000	-5.000	0.051	3500.000	65.000	300.000	1.240	10.100	700.000	4.010	62.700	10.400	15.800	10.100	0.710	
40045	324,071.0	379,766.0	-4.000	12.000	79.000	-2.000	5.000	0.030	4600.000	100.000	280.000	0.870	14.100	293.000	8.910	71.200	3.850	13.100	2.860	1.210	
40046	324,044.0	379,727.0	6.000	-5.000	8.000	-2.000	-5.000	0.008	1300.000	-5.000	210.000	-0.200	-1.000	127.000	3.430	153.000	-1.000	-5.000	-1.000	1.080	
40047	324,014.0	379,694.0	-4.000	-5.000	17.000	-2.000	-5.000	0.004	1100.000	-5.000	200.000	0.770	-1.000	1100.000	2.040	23.500	4.160	-5.000	-1.000	-0.500	
40048	323,984.0	379,652.0	-4.000	-5.000	22.000	-2.000	-5.000	0.007	1150.000	-5.000	190.000	0.530	2.270	1270.000	2.510	30.200	4.420	-5.000	-1.000	-0.500	
40049	324,913.0	380,300.0	-4.000	-5.000	10.000	-2.000	-5.000	0.007	1600.000	-5.000	250.000	1.170	2.100	1080.000	-2.000	122.000	8.610	-5.000	-1.000	1.180	
40050	324,874.0	380,241.0	-4.000	-5.000	9.000	-2.000	-5.000	0.009	1600.000	60.000	210.000	0.710	-1.000	562.000	2.630	230.000	8.110	-5.000	-1.000	1.930	
40051	324,831.0	380,188.0	5.000	335.000	17.000	-2.000	-5.000	0.025	2600.000	130.000	180.000	1.620	2.210	1130.000	7.050	267.000	12.000	14.100	-1.000	2.720	
40052	324,812.0	380,155.0	43.000	28.000	18.000	-2.000	5.000	0.020	2450.000	110.000	200.000	1.930	5.770	1190.000	4.620	185.000	7.240	8.300	-1.000	1.750	
40053	324,790.0	380,126.0	49.000	23.000	31.000	-2.000	-5.000	0.045	3150.000	160.000	260.000	2.440	10.400	1260.000	2.350	276.000	10.400	71.600	-1.000	3.470	
40054	324,774.0	380,093.0	260.000	155.000	315.000	-2.000	31.000	0.622	2450.000	370.000	210.000	0.920	83.300	1240.000	5.980	385.000	7.490	14.500	24.300	3.530	
40055	324,762.0	380,055.0	19.000	13.000	45.000	-2.000	13.000	0.020	2050.000	130.000	120.000	1.170	3.200	799.000	9.610	136.000	5.530	13.400	2.000	1.770	
40056	324,714.0	380,005.0	8.000	125.000	18.000	-2.000	-5.000	0.015	3150.000	30.000	250.000	1.650	1.580	919.000	2.720	129.000	7.710	-5.000	-1.000	1.600	
40057	324,666.0	379,957.0	45.000	18.000	22.000	-2.000	-5.000	0.012	1300.000	-5.000	280.000	0.810	2.430	743.000	-2.000	58.400	5.580	-5.000	-1.000	0.730	
40058	324,634.0	379,905.0	5.000	57.000	165.000	-2.000	23.000	0.045	4450.000	310.000	230.000	1.130	1.930	1160.000	4.920	200.000	10.400	75.200	12.200	3.200	
40059	324,601.0	379,864.0	29.000	160.000	120.000	-2.000	24.000	0.052	3700.000	200.000	250.000	1.140	3.040	1290.000	5.190	367.000	10.600	66.600	18.000	3.900	
40060																					
40061	324,580.0	379,829.0	4.000	9.000	17.000	-2.000	-5.000	0.009	1500.000	-5.000	310.000	1.400	-1.000	672.000	3.170	134.000	5.470	-5.000	-1.000	1.810	
40062	324,555.0	379,795.0	-4.000	35.000	19.000	-2.000	-5.000	0.010	2950.000	25.000	250.000	1.760	1.020	500.000	2.540	115.000	8.100	5.100	-1.000	1.510	
40063	325,105.0	380,196.0	14.000	6.000	21.000	-2.000	-5.000	0.021	1800.000	60.000	160.000	1.260	4.310	679.000	2.920	134.000	5.600	19.100	-1.000	1.140	
40064	325,131.0	380,227.0	8.000	7.000	135.000	-2.000	11.000	0.102	3600.000	190.000	210.000	1.360	4.280	825.000	2.930	199.000	9.040	15.200	18.100	2.720	
40065	325,158.0	380,263.0	5.000	-5.000	10.000	-2.000	-5.000	0.006	1150.000	5.000	180.000	0.340	4.560	491.000	-2.000	139.000	4.080	-5.000	-1.000	1.600	
40066	325,185.0	380,303.0	5.000	-5.000	24.000	-2.000	-5.000	0.010	1600.000	-5.000	240.000	0.640	-1.000	792.000	8.280	133.000	11.400	-5.000	1.420	1.360	
40067	325,214.0	380,341.0	5.000	7.000	5.000	-2.000	-5.000	0.005	1100.000	-5.000	160.000	0.400	-1.000	894.000	-2.000	109.000	8.630	-5.000	-1.000	1.030	
40068	325,246.0	380,377.0	-4.000	7.000	8.000	-2.000	-5.000	0.005	1150.000	5.000	190.000	0.520	-1.000	682.000	-2.000	136.000	13.600	-5.000	-1.000	1.460	
40069	325,276.0	380,414.0	4.000	19.000	18.000	-2.000	-5.000	0.009	1650.000	-5.000	250.000	1.460	12.500	1040.000	2.380	158.000	18.500	5.200	-1.000	1.510	
40070	325,306.0	380,458.0	8.000	11.000	27.000	-2.000	-5.000	0.017	2450.000	8.000	400.000	1.360	42.800	635.000	11.800	10.300	8.430	-5.000	-1.000	0.560	
40071	325,339.0	380,500.0	8.000	14.000	28.000	-2.000	-5.000	0.005	1100.000	-5.000	200.000										

Sample	TNorth	TEast	Cu ppm ANALAB GA101	Pb ppm ANALAB GA101	Zn ppm ANALAB GA101	Ag ppm ANALAB GA101	Ni ppm ANALAB GA101	P * ANALAB GX401	Ti ppm ANALAB GX401	V ppm ANALAB GX401	Zr ppm ANALAB GX401	Sb ppm BECCOUE INAA30	As ppm BECCOUE INAA30	Ba ppm BECCOUE INAA30	Br ppm BECCOUE INAA30	Ce ppm BECCOUE INAA30	Cs ppm BECCOUE INAA30	Cr ppm BECCOUE INAA30	Co ppm BECCOUE INAA30	Eu ppm BECCOUE INAA30	
40081	325,667.0	380,903.0	11.000	-5.000	46.000	-2.000	-5.000	0.004	1150.000	-5.000	180.000	10.700	19.600	543.000	-2.000	46.300	4.120	64.300	6.000	0.760	
40082	325,701.0	380,964.0	9.000	-5.000	12.000	-2.000	-5.000	0.003	880.000	-5.000	160.000	0.380	-1.000	-100.000	4.540	2.710	-1.000	918.000	1.730	-0.500	
40083	325,727.0	380,991.0	7.000	-5.000	13.000	-2.000	5.000	0.003	1450.000	-5.000	170.000	0.320	-1.000	-100.000	5.180	7.180	-1.000	348.000	-1.000	-0.500	
40084	325,753.0	381,033.0	5.000	-5.000	-4.000	-2.000	-5.000	-0.003	450.000	-5.000	70.000	0.690	-1.000	-100.000	-2.000	4.550	-1.000	17.600	-1.000	-0.500	
40085	325,070.0	380,161.0	8.000	11.000	6.000	-2.000	-5.000	0.018	2550.000	110.000	230.000	1.390	3.360	1350.000	6.930	169.000	6.240	33.300	-1.000	1.630	
40086	325,031.0	380,101.0	13.000	-5.000	12.000	-2.000	-5.000	0.007	1300.000	6.000	200.000	0.860	1.910	864.000	2.160	111.000	6.610	-5.000	-1.000	1.230	
40087	325,001.0	380,050.0	9.000	6.000	10.000	-2.000	-5.000	0.007	1150.000	-5.000	200.000	1.470	1.440	1060.000	3.620	77.900	6.500	9.100	-1.000	0.990	
40088	324,979.0	380,022.0	6.000	10.000	5.000	-2.000	-5.000	0.014	2000.000	100.000	190.000	1.150	2.120	941.000	4.950	218.000	9.160	8.600	-1.000	1.570	
40089	324,949.0	379,991.0	5.000	-5.000	-4.000	-2.000	-5.000	0.003	430.000	-5.000	75.000	0.860	1.930	133.000	2.630	16.400	-1.000	17.400	-1.000	-0.500	
40090	324,916.0	379,954.0	7.000	20.000	7.000	-2.000	-5.000	0.007	2350.000	110.000	220.000	1.450	1.030	702.000	6.930	123.000	9.230	8.100	-1.000	1.220	
40091	324,889.0	379,913.0	-4.000	10.000	9.000	-2.000	-5.000	0.005	1000.000	-5.000	170.000	0.900	-1.000	724.000	-2.000	132.000	6.230	-5.000	-1.000	1.290	
40092	324,860.0	379,874.0	6.000	-5.000	4.000	-2.000	-5.000	-0.003	60.000	-5.000	12.000	1.130	1.520	-100.000	-2.000	4.230	-1.000	-5.000	-1.000	-0.500	
40093	324,840.0	379,833.0	-4.000	14.000	8.000	-2.000	-5.000	0.009	2500.000	65.000	280.000	1.170	1.630	723.000	2.550	145.000	6.530	13.500	-1.000	2.010	
40094	324,817.0	379,799.0	4.000	7.000	120.000	-2.000	6.000	0.057	3200.000	140.000	270.000	1.050	1.390	3200.000	-2.000	282.000	10.300	21.700	4.530	3.400	
40095	324,796.0	379,769.0	6.000	-5.000	50.000	-2.000	5.000	0.007	1500.000	-5.000	270.000	1.040	-1.000	947.000	6.750	113.000	7.240	-5.000	-1.000	1.720	
40096	324,766.0	379,737.0	5.000	10.000	13.000	-2.000	6.000	0.009	1700.000	-5.000	290.000	0.780	-1.000	743.000	9.240	126.000	6.740	-5.000	-1.000	1.230	
40097	324,739.0	379,697.0	7.000	15.000	10.000	-2.000	-5.000	0.006	1450.000	-5.000	260.000	0.750	-1.000	1260.000	-2.000	65.600	8.820	-5.000	-1.000	0.880	
40098	324,713.0	379,654.0	5.000	-5.000	11.000	-2.000	-5.000	0.004	1500.000	-5.000	250.000	1.060	-1.000	1350.000	-2.000	36.700	9.270	-5.000	-1.000	-0.500	
40099	324,687.0	379,612.0	4.000	6.000	15.000	-2.000	-5.000	0.006	1550.000	-5.000	240.000	0.510	1.120	788.000	-2.000	83.400	5.790	-5.000	-1.000	0.960	
40100																					
40101	324,657.0	379,573.0	5.000	12.000	21.000	-2.000	-5.000	0.012	1350.000	-5.000	220.000	0.740	2.270	724.000	-2.000	190.000	7.780	-5.000	1.670	2.030	
40102	324,627.0	379,532.0	12.000	18.000	27.000	-2.000	-5.000	0.007	2850.000	-5.000	450.000	0.940	2.620	1620.000	5.460	34.700	7.450	7.900	-1.420	0.600	
40103	324,597.0	379,490.0	-4.000	5.000	13.000	-2.000	-5.000	0.005	1450.000	-5.000	200.000	0.630	-1.000	593.000	4.600	64.000	5.240	-5.000	-1.000	0.800	
40104	324,566.0	379,447.0	8.000	5.000	13.000	-2.000	-5.000	0.006	1250.000	-5.000	180.000	0.560	-1.000	516.000	13.700	86.800	4.440	-5.000	-1.000	0.500	
40105	324,538.0	379,409.0	-4.000	-5.000	10.000	-2.000	-5.000	0.009	1400.000	-5.000	210.000	1.140	34.200	624.000	14.400	178.000	3.090	-5.000	1.350	1.660	
40106	324,508.0	379,371.0	-4.000	8.000	11.000	-2.000	-5.000	0.005	2350.000	10.000	370.000	1.430	15.100	639.000	9.410	31.400	5.450	21.200	-1.000	-0.500	
40107	324,483.0	379,338.0	-4.000	-5.000	5.000	-2.000	-5.000	0.003	320.000	-5.000	180.000	0.340	-1.000	741.000	3.300	57.800	5.760	-5.000	-1.000	-0.500	
40108	324,457.0	379,308.0	-4.000	-5.000	11.000	-2.000	-5.000	0.005	2250.000	19.000	240.000	0.980	-1.000	912.000	-2.000	86.900	7.210	17.600	-1.000	0.910	
40109	325,362.0	380,178.0	5.000	-5.000	25.000	-2.000	-5.000	0.032	4600.000	230.000	270.000	2.100	3.240	1740.000	-2.000	228.000	25.900	31.100	1.210	2.760	
40110	325,349.0	380,219.0	-4.000	-5.000	10.000	-2.000	-5.000	0.006	1250.000	-5.000	180.000	0.700	-1.000	663.000	-2.000	113.000	8.980	-5.000	-1.000	1.310	
40111	325,423.0	380,263.0	4.000	-5.000	34.000	-2.000	-5.000	0.006	1050.000	-5.000	170.000	0.420	1.450	660.000	-2.000	129.000	7.450	-5.000	-1.000	1.430	
40112	325,445.0	380,307.0	6.000	-5.000	44.000	-2.000	-5.000	0.006	900.000	-5.000	160.000	0.450	1.520	525.000	-2.000	100.000	5.180	-5.000	1.350	1.220	
40113	325,465.0	380,353.0	-4.000	-5.000	11.000	-2.000	-5.000	0.003	1300.000	-5.000	220.000	0.650	20.500	271.000	10.300	34.500	7.430	-5.000	-1.000	0.540	
40114	325,501.0	380,397.0	7.000	6.000	25.000	-2.000	-5.000	0.004	1500.000	-5.000	290.000	1.030	4.960	339.000	19.800	42.100	9.300	-5.000	-1.000	0.580	
40115	325,530.0	380,440.0	11.000	18.000	39.000	-2.000	6.000	0.005	1650.000	-5.000	320.000	1.360	3.980	610.000	17.600	121.000	5.580	-5.000	-1.000	1.210	
40116	325,567.0	380,485.0	6.000	14.000	17.000	-2.000	-5.000	0.005	1750.000	-5.000	390.000	0.850	2.290	750.000	4.630	65.400	19.300	-5.000	1.530	0.950	
40117	325,593.0	380,528.0	8.000	12.000	35.000	-2.000	-5.000	0.003	1800.000	-5.000	380.000	0.760	5.830	151.000	14.600	54.400	4.860	-5.000	1.550	-0.500	
40118	325,630.0	380,582.0	5.000	-5.000	15.000	-2.000	-5.000	0.005	2150.000	-5.000	520.000	1.450	-1.000	1040.000	-2.000	70.000	16.100	-5.000	-1.000	0.970	
40119	325,666.0	380,578.0	17.000	9.000	29.000	-2.000	7.000	0.020	4700.000	210.000	240.000	0.710	7.060	462.000	56.200	133.000	8.660	38.500	5.670	1.380	
40120									6.660			6.660	884.000	610.000	2.560	19.800	-1.000	163.000	6.190	0.730	
40121	325,693.0	380,627.0	42.000	15.000	45.000	-2.000	11.000	0.031	7400.000	420.000	370.000	1.000	9.280	201.000	146.000	79.300	5.960	67.900	10.400	0.950	
40122	325,720.0	380,681.0	7.000	-5.000	10.000	-2.000	-5.000	0.006	1450.000	-5.000	230.000	0.620	-1.000	433.000	2.460	56.500	1.440	12.200	-1.000	0.710	
40123	326,104.0	379,485.0	4.000	5.000	5.000	-2.000	6.000	0.006	1100.000	-5.000	190.000	0.440	-1.000	462.000	12.200	103.000	6.740	9.900	-1.000	1.330	
40124	326,134.0	379,526.0	4.000	7.000	4.000	-2.000	-5.000	0.007	950.000	-5.000	160.000	0.510	-1.000	482.000	9.620	86.000	5.570	-5.000	-1.000	0.960	
40125	326,172.0	379,569.0	13.000	5.000	460.000	-2.000	40.000	0.082	3700.000	230.000	200.000	1.400	5.710	1120.000	4.030	194.000	11.800	33.800	34.100	2.130	
40126	326,201.0	379,609.0	6.000	-5.000	15.000	-2.000	5.000	0.012	2150.000	30.000	300.000	0.960	1.570	1180.000	4.150	275.000	18.300	-5.000	-1.000	3.400	
40127	326,233.0	379,647.0	-4.000	-5.000	11.000	-2.000	-5.000	0.006	1250.000	-5.000	190.000	0.760	-1.000	479.000	3.100	118.000	11.800	-5.000	-1.000	1.430	
40128	326,264.0	379,690.0	6.000	-5.000	14.000	-2.000	5.000	0.007	1450.000	-5.000	240.000	1.070	1.210	775.000	4.680	123.000	6.210	-5.000	-1.000	1.770	
40129	326,299.0	379,735.0	6.000	13.000	8.000	-2.000	-5.000	0.008	1150.000	-5.000	180.000	2.110	2.720	953.000	16.000	105.000	3.790	6.600	-1.000	1.230	
40130	326,333.0	379,776.0	6.000	-5.000	18.000	-2.000	-5.000	0.008	1700.000	-5.000	360.000	0.340	-1.000	855.000	4.650	144.000	9.430	-5.000	-1.000	2.150	
40131	326,369.0	379,814.0	10.000	-5.000	22.000	-2.000	8.000	0.006	1600.000	-5.000	340.000	0.810	-1.000	553.000	6.470	75.600	6.060	-5.000	1.230	0.970	
40132	326,407.0	379,852.0	4.000	-5.000	10.000	-2.000	-5.000	0.006	1500.00												

Sample	TNorth	TEast	Cu ppm ANALAB GA101	Pb ppm ANALAB GA101	Zn ppm ANALAB GA101	Ag ppm ANALAB GA101	Ni ppm % ANALAB GA101	P % ANALAB GX401	Ti ppm ANALAB GX401	V ppm ANALAB GX401	Zr ppm ANALAB GX401	Sb ppm BEQUE INAA30	As ppm BEQUE INAA30	Ba ppm BEQUE INAA30	Br ppm BEQUE INAA30	Ce ppm BEQUE INAA30	Cs ppm BEQUE INAA30	Cr ppm BEQUE INAA30	Co ppm BEQUE INAA30	Eu ppm BEQUE INAA30	
40141	325,962.0	379,313.0	7.000	11.000	12.000	-2.000	-5.000	0.005	1400.000	-5.000	210.000	0.980	1.250	867.000	10.000	9.610	8.460	5.300	-1.000	-0.500	
40142	325,962.0	379,281.0	6.000	28.000	11.000	-2.000	-5.000	0.008	1250.000	-5.000	200.000	0.780	2.260	1090.000	12.800	142.000	6.360	5.700	-1.000	1.100	
40143	325,915.0	379,241.0	9.000	13.000	19.000	-2.000	-5.000	0.004	1250.000	-5.000	200.000	0.470	1.560	1500.000	5.530	28.100	5.410	-5.000	-1.000	-0.500	
40144	325,885.0	379,209.0	7.000	8.000	9.000	-2.000	-5.000	0.004	1400.000	-5.000	220.000	0.560	5.340	1410.000	4.800	44.800	6.510	5.800	-1.000	-0.500	
40145	325,860.0	379,168.0	4.000	-5.000	7.000	-2.000	-5.000	0.004	1200.000	5.000	240.000	0.550	-1.000	656.000	2.610	42.500	10.000	-5.000	-1.000	-0.500	
40146	325,831.0	379,131.0	12.000	13.000	16.000	-2.000	-5.000	0.010	1850.000	-5.000	300.000	1.580	29.100	734.000	7.630	37.200	5.730	5.700	-1.000	-0.500	
40147	325,802.0	379,087.0	6.000	14.000	16.000	-2.000	-5.000	0.009	1400.000	6.000	250.000	0.580	5.040	379.000	2.940	150.000	-1.000	-5.000	-1.000	2.110	
40148	325,772.0	379,044.0	4.000	7.000	15.000	-2.000	-5.000	0.005	1450.000	-5.000	250.000	0.550	2.670	333.000	13.400	70.400	5.780	-5.000	-1.000	0.670	
40149	325,743.0	379,002.0	9.000	18.000	36.000	-2.000	-5.000	0.011	1600.000	5.000	260.000	0.780	7.300	289.000	35.300	135.000	1.070	7.100	3.200	1.120	
40150	325,714.0	378,959.0	28.000	30.000	220.000	-2.000	-5.000	0.051	6100.000	120.000	260.000	1.320	1.840	825.000	5.100	72.200	8.890	15.300	8.130	1.810	
40151	325,685.0	378,916.0	10.000	7.000	20.000	-2.000	7.000	0.004	1200.000	17.000	160.000	2.910	-1.000	442.000	-2.000	72.200	3.600	13.100	1.510	0.960	
40152	325,654.0	378,879.0	4.000	-5.000	10.000	-2.000	6.000	0.004	570.000	12.000	50.000	1.850	-1.000	-100.000	-2.000	16.800	1.300	154.000	1.380	-0.500	
40153	325,625.0	378,838.0	6.000	-5.000	7.000	-2.000	7.000	0.003	1250.000	-5.000	140.000	2.850	-1.000	-100.000	3.980	15.000	1.210	81.900	-1.000	-0.500	
40154	325,597.0	378,800.0	13.000	-5.000	18.000	-2.000	9.000	0.006	560.000	-5.000	70.000	1.850	1.150	-100.000	12.000	6.010	-1.000	119.000	-1.000	-0.500	
40155	326,763.0	379,090.0	-4.000	-5.000	6.000	-2.000	-5.000	0.003	1150.000	6.000	140.000	0.580	1.420	547.000	-2.000	49.400	4.220	-5.000	-1.000	0.540	
40156	326,789.0	379,129.0	5.000	6.000	4.000	-2.000	-5.000	0.005	1150.000	-5.000	170.000	0.870	-1.000	394.000	-2.000	114.000	5.400	-5.000	-1.000	1.190	
40157	326,827.0	379,166.0	-4.000	6.000	-4.000	-2.000	-5.000	0.004	1050.000	-5.000	150.000	0.510	1.260	687.000	-2.000	70.600	5.620	-5.000	-1.000	0.620	
40158	326,862.0	379,207.0	-4.000	5.000	12.000	-2.000	-5.000	-0.003	1500.000	-5.000	250.000	0.330	-1.000	527.000	5.410	18.600	7.260	-5.000	-1.000	-0.500	
40159	326,890.0	379,252.0	-4.000	5.000	6.000	-2.000	-5.000	-0.003	1300.000	-5.000	240.000	0.450	-1.000	778.000	3.270	13.500	10.900	-5.000	-1.000	-0.500	
40160																					
40161	326,924.0	379,292.0	-4.000	10.000	9.000	-2.000	-5.000	0.004	3000.000	25.000	290.000	0.690	12.600	279.000	16.700	22.700	4.810	10.300	-1.000	-0.500	
40162	326,952.0	379,327.0	11.000	-5.000	13.000	-2.000	6.000	0.004	4100.000	18.000	270.000	0.410	-1.000	650.000	6.110	58.300	9.180	5.100	-1.000	0.910	
40163	326,981.0	379,363.0	4.000	21.000	26.000	-2.000	8.000	0.006	2450.000	9.000	260.000	0.810	1.380	924.000	4.360	105.000	10.400	-5.000	2.020	1.270	
40164	327,010.0	379,404.0	4.000	-5.000	16.000	-2.000	-5.000	0.005	1750.000	-5.000	320.000	0.700	1.450	376.000	2.990	50.900	8.010	-5.000	2.680	0.620	
40165	327,040.0	379,440.0	-4.000	-5.000	15.000	-2.000	10.000	0.005	1700.000	-5.000	350.000	0.720	1.070	648.000	-2.000	105.000	10.100	-5.000	1.980	1.320	
40166	327,062.0	379,487.0	5.000	8.000	11.000	-2.000	-5.000	0.007	1000.000	-5.000	160.000	2.060	1.030	279.000	3.260	33.200	1.650	48.000	-1.000	0.530	
40167	327,094.0	379,521.0	7.000	8.000	12.000	-2.000	-5.000	0.008	1450.000	-5.000	260.000	0.930	1.290	151.000	14.200	35.100	2.330	26.000	-1.000	-0.500	
40168	326,733.0	379,053.0	-4.000	12.000	18.000	-2.000	-5.000	0.011	2550.000	45.000	340.000	0.760	-1.000	555.000	4.930	103.000	5.630	21.000	3.110	1.260	
40169	326,705.0	379,017.0	6.000	6.000	14.000	-2.000	7.000	0.006	2450.000	40.000	270.000	0.600	-1.000	1310.000	3.440	78.200	7.960	20.800	1.150	0.930	
40170	326,670.0	378,980.0	-4.000	5.000	6.000	-2.000	-5.000	0.003	2250.000	20.000	260.000	1.350	-1.000	966.000	-2.000	46.400	4.950	17.400	-1.000	-0.500	
40171	326,638.0	378,940.0	-4.000	18.000	5.000	-2.000	-5.000	0.006	2350.000	30.000	280.000	1.390	1.200	386.000	-2.000	76.500	5.660	16.800	-1.000	0.710	
40172	326,604.0	378,901.0	6.000	-5.000	5.000	-2.000	-5.000	0.003	870.000	-5.000	140.000	0.630	-1.000	630.000	-2.000	50.900	8.170	-5.000	-1.000	-0.500	
40173	326,573.0	378,866.0	-4.000	-5.000	5.000	-2.000	-5.000	-0.003	2000.000	30.000	260.000	0.600	-1.000	760.000	2.820	15.800	10.100	14.300	-1.000	-0.500	
40174	326,544.0	378,825.0	-4.000	5.000	10.000	-2.000	-5.000	0.005	2400.000	30.000	260.000	0.890	-1.000	1100.000	2.440	82.500	13.000	17.900	1.080	1.080	
40175	326,510.0	378,785.0	-4.000	5.000	9.000	-2.000	-5.000	0.006	2500.000	35.000	250.000	0.850	1.130	1060.000	2.800	105.900	12.600	20.000	-1.000	1.070	
40176	326,482.0	378,745.0	9.000	19.000	50.000	-2.000	-5.000	0.020	2550.000	19.000	360.000	0.780	5.590	973.000	-2.000	100.000	7.670	-5.000	1.110	0.970	
40177	326,450.0	378,704.0	7.000	6.000	13.000	-2.000	-5.000	0.009	3050.000	80.000	230.000	4.080	19.200	254.000	13.300	78.000	7.650	26.400	-1.000	0.910	
40178	326,418.0	378,664.0	9.000	8.000	41.000	-2.000	-5.000	0.007	2550.000	50.000	260.000	1.990	6.540	489.000	15.800	93.200	5.440	31.600	1.380	1.230	
40179	326,389.0	378,627.0	6.000	-5.000	8.000	-2.000	-5.000	-0.003	420.000	6.000	55.000	1.290	-1.000	-100.000	-2.000	11.300	-1.000	141.000	-1.000	-0.500	
40180																					
40181	326,355.0	378,586.0	6.000	-5.000	9.000	-2.000	-5.000	0.005	1450.000	-5.000	210.000	0.750	-1.000	205.000	4.670	40.800	1.220	53.500	-1.000	-0.500	
40182	327,132.0	378,902.0	-4.000	15.000	8.000	-2.000	-5.000	0.006	2000.000	35.000	280.000	0.890	-1.000	696.000	-2.000	93.300	6.380	17.500	-1.000	1.060	
40183	327,093.0	378,855.0	5.000	8.000	9.000	-2.000	-5.000	0.005	2300.000	30.000	240.000	0.600	-1.000	854.000	-2.000	91.400	7.780	18.000	1.190	1.130	
40184	327,058.0	378,813.0	4.000	-5.000	23.000	-2.000	-5.000	0.006	1400.000	95.000	240.000	0.800	1.510	1020.000	5.670	131.000	8.200	-5.000	-1.000	1.380	
40185	327,025.0	378,775.0	4.000	61.000	23.000	-2.000	-5.000	0.008	3050.000	13.000	540.000	1.100	51.600	358.000	14.200	149.000	7.280	-5.000	1.690	2.070	
40186	326,994.0	378,734.0	-4.000	7.000	22.000	-2.000	-5.000	0.005	1800.000	7.000	260.000	2.400	206.000	719.000	8.460	66.700	8.770	-5.000	-1.000	0.740	
40187	326,966.0	378,702.0	5.000	14.000	19.000	-2.000	-5.000	0.022	2750.000	65.000	230.000	6.620	458.000	1240.000	37.400	39.800	11.100	10.700	-1.000	1.460	
40188	326,938.0	378,658.0	6.000	6.000	19.000	-2.000	-5.000	0.008	2200.000	60.000	310.000	3.150	63.800	987.000	11.600	133.000	9.490	-5.000	-1.000	1.500	
40189	326,905.0	378,622.0	4.000	-5.000	8.000	-2.000	-5.000	0.003	650.000	-5.000	90.000	1.710	1.490	195.300	6.680	13.000	1.540	26.500	-1.000	-0.500	
40190	326,875.0	378,582.0	-4.000	-5.000	4.000	-2.000	-5.000	-0.003	560.000	-5.000	100.000	1.400	-1.000	-100.000	-2.000	9.520	-1.000	38.900	-1.000	-0.500	
40191	326,839.0	378,543.0	-4.000	-5.000	7.000	-2.000	-5.000	-0.003	660.000	-5.000	65.000	1.680	-1.000	-100.000	-2.000	6.610	-1.000	91.000	-1.000	-0.500	
40192	326,809.0	378,500.0	7.000	6.000	10.000	-2.000	-5.000	0.007	1550.000	-5.000	160.000	1.510	1.230	-100.000	10.000	18.600	1.570				

022125

Sample	North	East	Cu ppm ANALAB GA101	Pb ppm ANALAB GA101	Zn ppm ANALAB GA101	Ag ppm ANALAB GA101	Ni ppm ANALAB GA101	P % ANALAB GX401	Ti ppm ANALAB GX401	V ppm ANALAB GX401	Zr ppm ANALAB GX401	Sb ppm BECOUE INAA30	As ppm BECOUE INAA30	Ba ppm BECOUE INAA30	Br ppm BECOUE INAA30	Ce ppm BECOUE INAA30	Cs ppm BECOUE INAA30	Cr ppm BECOUE INAA30	Co ppm BECOUE INAA30	Eu ppm BECOUE INAA30	
40201	316,226.0	381,084.0	5.000	-5.000	8.000	-2.000	-5.000	-0.003	1050.000	-5.000	230.000	0.940	-1.000	-100.000	2.500	15.100	-1.000	181.000	-1.000	-0.500	
40202	316,227.0	381,035.0	4.000	-5.000	19.000	-2.000	-5.000	-0.003	1700.000	-5.000	360.000	1.120	-1.000	-100.000	7.640	4.680	-1.000	625.000	1.000	-0.500	
40203	316,227.0	380,988.0	5.000	-5.000	21.000	-2.000	-5.000	-0.003	1650.000	-5.000	280.000	1.330	-1.000	-100.000	-2.000	5.970	-1.000	504.000	-1.000	-0.500	
40204	316,226.0	380,933.0	4.000	-5.000	4.000	-2.000	-5.000	0.003	610.000	-5.000	100.000	0.640	-1.000	-100.000	4.950	17.400	-1.000	3.100	-1.000	-0.500	
40205	316,225.0	380,883.0	7.000	-5.000	5.000	-2.000	-5.000	-0.003	480.000	-5.000	90.000	0.440	-1.000	-100.000	9.460	5.810	-1.000	11.800	-1.000	-0.500	
40206	316,225.0	380,831.0	-4.000	-5.000	-4.000	-2.000	-5.000	-0.003	670.000	-5.000	120.000	0.640	-1.000	-100.000	10.700	7.670	-1.000	7.200	-1.000	-0.500	
40207	316,225.0	380,779.0	5.000	-5.000	6.000	-2.000	-5.000	0.005	930.000	-5.000	110.000	0.680	1.020	-100.000	58.200	6.110	-1.000	13.900	-1.000	-0.500	
40208	316,225.0	380,730.0	6.000	-5.000	-4.000	-2.000	-5.000	-0.003	740.000	-5.000	130.000	0.420	-1.000	-100.000	4.170	7.530	-1.000	13.000	-1.000	-0.500	
40209	316,224.0	380,684.0	14.000	-5.000	46.000	-2.000	-5.000	0.004	1600.000	25.000	180.000	2.370	-1.000	746.000	-2.000	70.400	2.620	27.100	2.500	0.970	
40210	316,225.0	380,628.0	9.000	-5.000	54.000	-2.000	-5.000	0.006	1450.000	20.000	180.000	1.530	1.480	701.000	-2.000	93.900	3.170	16.200	2.820	1.430	
40211	316,225.0	380,584.0	16.000	-5.000	67.000	-2.000	7.000	0.006	1800.000	35.000	240.000	4.890	1.560	1280.000	-2.000	99.300	6.190	15.300	5.860	1.400	
40212	316,232.0	381,543.0	-4.000	-5.000	96.000	-2.000	-5.000	0.012	1400.000	-5.000	300.000	1.390	7.670	1880.000	2.520	121.000	3.870	5.500	2.160	1.390	
40213	316,233.0	381,593.0	-4.000	-5.000	18.000	-2.000	-5.000	0.005	1900.000	-5.000	270.000	1.400	2.150	1090.000	-2.000	96.100	6.740	-5.000	1.330	1.400	
40214	316,233.0	381,645.0	-4.000	-5.000	5.000	-2.000	-5.000	0.004	1750.000	-5.000	320.000	1.130	1.250	642.000	-2.000	105.000	5.690	-5.000	-1.000	1.350	
40215	316,232.0	381,694.0	7.000	5.000	45.000	-2.000	-5.000	0.010	2050.000	-5.000	340.000	1.560	1.210	1260.000	14.200	129.000	7.330	-5.000	1.170	1.820	
40216	316,231.0	381,746.0	5.000	10.000	33.000	-2.000	-5.000	0.010	2250.000	-5.000	400.000	1.220	1.140	1580.000	4.570	139.000	5.210	-5.000	1.920	1.840	
40217	316,231.0	381,799.0	40.000	12.000	205.000	-2.000	20.000	0.184	9200.000	360.000	280.000	1.240	6.080	553.000	59.500	139.000	2.780	55.500	30.900	2.790	
40218	316,233.0	381,846.0	36.000	25.000	69.000	-2.000	16.000	0.236	9900.000	390.000	260.000	1.520	11.200	453.000	112.000	92.400	-1.000	84.400	24.700	1.020	
40219	316,239.0	381,894.0	6.000	19.000	31.000	-2.000	-5.000	0.079	6150.000	95.000	250.000	1.980	4.440	1320.000	10.100	157.000	3.940	8.300	2.030	1.740	
40220																					
40221	316,237.0	381,941.0	6.000	-5.000	13.000	-2.000	-5.000	0.008	2750.000	65.000	190.000	1.150	2.730	436.000	13.000	102.000	3.880	7.400	1.050	1.390	
40222	326,353.0	378,870.0	-4.000	-5.000	18.000	-2.000	-5.000	0.007	2350.000	35.000	290.000	1.010	11.500	859.000	5.150	80.800	12.800	16.800	-1.000	1.030	
40223	326,325.0	378,833.0	-4.000	5.000	23.000	-2.000	-5.000	0.005	880.000	-5.000	130.000	1.240	15.800	864.000	-2.000	111.000	6.810	-5.000	-1.000	1.430	
40224	326,296.0	378,790.0	5.000	-5.000	52.000	-2.000	-5.000	0.016	4250.000	75.000	360.000	1.840	8.950	958.000	13.000	81.100	6.060	10.100	3.160	1.640	
40225	326,264.0	378,748.0	-4.000	-5.000	13.000	-2.000	-5.000	0.005	5350.000	100.000	300.000	2.610	1.830	774.000	7.110	79.000	5.850	20.900	2.530	1.440	
40226	326,233.0	378,703.0	4.000	5.000	4.000	-2.000	-5.000	-0.003	300.000	-5.000	30.000	0.650	-1.000	-100.000	-2.000	2.580	-1.000	54.000	-1.000	-0.500	
40227	326,204.0	378,658.0	6.000	5.000	13.000	-2.000	-5.000	0.004	2200.000	-5.000	260.000	2.020	-1.000	-100.000	2.610	18.800	-1.000	203.000	-1.000	-0.500	
40228	326,174.0	378,616.0	28.000	51.000	400.000	-2.000	100.000	0.045	3650.000	140.000	220.000	9.460	100.000	234.000	22.300	314.000	5.860	146.000	28.900	4.650	
40229	326,653.0	381,239.0	8.000	13.000	73.000	-2.000	-5.000	0.007	1950.000	-5.000	340.000	1.170	-1.000	993.000	5.010	122.000	3.410	7.800	2.150	1.970	
40230	326,685.0	381,279.0	20.000	360.000	130.000	-2.000	-5.000	0.014	1550.000	-5.000	260.000	2.200	8.980	1540.000	-2.000	82.800	1.330	-5.000	-1.000	0.860	
40231	326,712.0	381,322.0	-4.000	7.000	49.000	-2.000	-5.000	0.005	1800.000	6.000	280.000	1.440	-1.000	878.000	3.060	88.900	3.270	-5.000	-1.000	1.110	
40232	326,745.0	381,363.0	-4.000	94.000	70.000	-2.000	-5.000	0.007	1450.000	-5.000	260.000	1.580	-1.000	2000.000	2.550	124.000	2.240	-5.000	-1.000	-0.500	
40233	326,771.0	381,408.0	6.000	-5.000	40.000	-2.000	-5.000	0.005	1800.000	-5.000	280.000	1.500	-1.000	1410.000	3.020	89.200	3.020	-5.000	-1.000	1.360	
40234	326,809.0	381,444.0	5.000	-5.000	38.000	-2.000	-5.000	0.009	2100.000	-5.000	320.000	1.770	2.090	674.000	4.250	72.200	2.720	-5.000	-1.000	1.090	
40235	326,838.0	381,489.0	9.000	-5.000	42.000	-2.000	-5.000	0.006	1800.000	-5.000	290.000	2.270	-1.000	756.000	5.380	86.900	4.290	-5.000	1.060	1.160	
40236	326,867.0	381,524.0	5.000	-5.000	44.000	-2.000	-5.000	0.005	2050.000	7.000	350.000	1.050	-1.000	372.000	2.030	108.000	4.450	-5.000	1.140	1.390	
40237	326,888.0	381,562.0	-4.000	-5.000	26.000	-2.000	-5.000	0.005	2090.000	7.000	320.000	1.920	1.080	870.000	3.450	95.000	3.630	7.200	-1.000	1.150	
40238	326,918.0	381,597.0	5.000	-5.000	34.000	-2.000	-5.000	0.006	1850.000	-5.000	310.000	4.460	-1.000	1270.000	-2.000	98.100	3.800	-5.000	-1.000	1.400	
40239	326,940.0	381,641.0	-4.000	-5.000	35.000	-2.000	-5.000	0.006	1950.000	-5.000	320.000	4.790	1.570	972.000	-2.000	121.000	1.710	7.700	-1.000	1.630	
40240			-4.000	-5.000	9.000	-2.000	-5.000	-0.003	150.000	-5.000	14.000	0.500	1.520	-100.000	-2.000	-2.000	-1.000	-5.000	-1.000	-0.500	
40241	326,972.0	381,679.0	-4.000	-5.000	28.000	-2.000	-5.000	0.005	1700.000	-5.000	320.000	2.810	1.520	820.000	2.850	96.300	1.970	-5.000	1.660	1.570	
40242	327,003.0	381,725.0	4.000	-5.000	33.000	-2.000	-5.000	0.005	1750.000	-5.000	340.000	2.730	1.830	826.000	4.990	102.000	1.520	-5.000	-1.000	1.620	
40243	327,033.0	381,760.0	-4.000	6.000	64.000	-2.000	-5.000	0.007	2250.000	-5.000	400.000	8.590	1.110	943.000	6.870	134.000	6.250	5.200	1.470	1.890	
40244	326,987.0	381,236.0	4.000	12.000	33.000	-2.000	-5.000	0.007	1900.000	-5.000	300.000	1.380	-1.000	473.000	13.900	88.300	3.220	-5.000	-1.000	0.760	
40245	326,865.0	381,193.0	-4.000	13.000	25.000	-2.000	-5.000	0.007	2000.000	-5.000	340.000	1.640	-1.000	731.000	5.450	95.300	4.370	7.400	-1.000	1.360	
40246	326,837.0	381,149.0	-4.000	13.000	45.000	-2.000	-5.000	0.006	1950.000	-5.000	320.000	1.520	-1.000	770.000	-2.000	93.300	3.110	-5.000	-1.000	1.440	
40247	326,818.0	381,110.0	4.000	-5.000	8.000	-2.000	-5.000	-0.003	1400.000	-5.000	160.000	0.680	-1.000	-100.000	6.010	14.400	-1.000	77.500	-1.000	-0.500	
40248	326,631.0	381,928.0	-4.000	-5.000	-4.000	-2.000	-5.000	-0.003	1300.000	-5.000	170.000	0.590	-1.000	-100.000	-2.000	6.940	-1.000	70.600	-1.000	-0.500	
40249	326,658.0	381,970.0	-4.000	-5.000	9.000	-2.000	-5.000	0.005	2000.000	-5.000	340.000	0.970	1.110	1120.000	-2.000	34.400	2.320	-5.000	-1.000	-0.500	
40250	326,682.0	382,010.0	4.000	-5.000	6.000	-2.000	-5.000	0.008	1700.000	-5.000	300.000	0.890	1.200	907.000	2.050	125.000	1.810	-5.000	1.300	1.510	
40251	326,719.0	382,053.0	-4.000	-5.000	9.000	-2.000	-5.000	0.006	1850.000	-5.000	320.000	0.620	-1.000	309.000	3.850	125.000	2.550	5.300	2.300	1.410	
40252	326,758.0																				

Sample	North	East	Cu ppm ANALAB GA101	Pb ppm ANALAB GA101	Zn ppm ANALAB GA101	Ag ppm ANALAB GA101	Ni ppm ANALAB GA101	P % ANALAB GX401	Ti ppm ANALAB GX401	V ppm ANALAB GX401	Zr ppm ANALAB GX401	Sb ppm BECOUE INAA30	As ppm BECOUE INAA30	Ba ppm BECOUE INAA30	Br ppm BECOUE INAA30	Ce ppm BECOUE INAA30	Cs ppm BECOUE INAA30	Cr ppm BECOUE INAA30	Co ppm BECOUE INAA30	Eu ppm BECOUE INAA30	
40261	326,097.0	382,237.0	-4.000	-5.000	5.000	-2.000	-5.000	0.007	2100.000	-5.000	360.000	0.790	1.200	978.000	3.520	145.000	1.100	-5.000	-1.000	1.750	
40262	326,065.0	382,193.0	-4.000	-5.000	12.000	-2.000	-5.000	0.008	1450.000	-5.000	330.000	0.980	1.010	622.000	5.880	150.000	2.580	-5.000	-1.000	1.730	
40263	326,033.0	382,147.0	-4.000	-5.000	12.000	-2.000	-5.000	0.007	1250.000	-5.000	330.000	1.260	-1.000	282.000	2.840	137.000	2.080	-5.000	-1.000	1.640	
40264	326,006.0	382,108.0	-4.000	-5.000	8.000	-2.000	-5.000	0.003	1300.000	-5.000	270.000	0.600	-1.000	147.000	4.340	46.900	1.520	-5.000	-1.000	0.640	
40265	325,974.0	382,067.0	-4.000	-5.000	11.000	-2.000	-5.000	0.007	1500.000	-5.000	260.000	1.350	2.580	135.000	16.900	50.000	2.550	19.500	-1.000	0.590	
40266	325,945.0	382,027.0	-4.000	-5.000	15.000	-2.000	-5.000	0.007	1750.000	-5.000	260.000	1.400	1.740	329.000	3.910	77.100	3.330	16.000	1.520	0.900	
40267	325,918.0	381,991.0	-4.000	-5.000	9.000	-2.000	-5.000	0.004	1200.000	-5.000	220.000	1.250	1.520	124.000	12.000	37.600	-1.000	36.200	-1.000	0.530	
40268	315,422.0	381,566.0	-4.000	-5.000	10.000	-2.000	-5.000	0.005	1950.000	-5.000	340.000	1.420	1.520	638.000	5.560	82.300	6.040	-5.000	-1.000	1.400	
40269	315,422.0	381,516.0	-4.000	-5.000	13.000	-2.000	-5.000	0.006	2000.000	-5.000	320.000	1.420	1.860	471.000	8.050	112.000	4.470	-5.000	1.040	1.260	
40270	315,422.0	381,465.0	-4.000	-5.000	10.000	-2.000	-5.000	0.007	2200.000	-5.000	360.000	0.970	1.480	486.000	2.690	134.000	5.760	-5.000	1.080	1.790	
40271	315,422.0	381,415.0	-4.000	-5.000	50.000	-2.000	-5.000	0.010	1600.000	-5.000	260.000	1.090	3.180	567.000	-2.000	105.000	4.230	-5.000	1.870	1.410	
40272	315,421.0	381,364.0	-4.000	-5.000	96.000	-2.000	-5.000	0.011	1650.000	-5.000	280.000	1.410	5.000	496.000	2.010	111.000	4.840	-5.000	-1.000	1.550	
40273	315,421.0	381,315.0	-4.000	-5.000	13.000	-2.000	-5.000	0.007	1750.000	-5.000	320.000	1.120	1.890	684.000	3.530	88.400	4.130	-5.000	-1.000	1.080	
40274	315,419.0	381,265.0	-4.000	-5.000	12.000	-2.000	-5.000	0.005	1900.000	-5.000	480.000	0.930	-1.000	433.000	3.390	86.300	3.550	15.900	-1.000	1.130	
40275	315,417.0	381,209.0	-4.000	-5.000	6.000	-2.000	-5.000	0.005	3250.000	-5.000	870.000	0.590	-1.000	-103.000	5.880	20.900	-1.000	56.000	-1.000	-0.500	
40276	315,416.0	381,160.0	-4.000	-5.000	10.000	-2.000	-5.000	0.038	3400.000	20.000	980.000	0.640	1.010	140.000	-2.000	91.200	1.730	65.100	1.460	1.230	
40277	315,415.0	381,124.0	-4.000	-5.000	5.000	-2.000	-5.000	0.012	3200.000	25.000	790.000	1.190	1.350	142.000	3.830	88.600	2.910	52.600	-1.000	1.400	
40278	315,412.0	381,086.0	-4.000	-5.000	5.000	-2.000	-5.000	0.008	3600.000	11.000	1000.000	0.530	-1.000	159.000	-2.000	97.100	2.330	86.400	-1.000	1.230	
40279	315,412.0	381,032.0	-4.000	-5.000	5.000	-2.000	-5.000	0.005	3300.000	-5.000	940.000	0.670	-1.000	-100.000	2.240	54.200	1.120	58.400	-1.000	0.770	
40280																					
40281	315,412.0	380,981.0	-4.000	-5.000	11.000	-2.000	-5.000	0.007	2100.000	25.000	270.000	1.830	1.100	251.000	16.000	89.600	2.930	56.900	-1.000	0.960	
40282	315,412.0	380,934.0	-4.000	-5.000	11.000	-2.000	-5.000	0.007	2300.000	20.000	250.000	1.180	-1.000	1080.000	3.940	134.000	3.800	18.400	-1.000	1.650	
40283	315,412.0	380,883.0	-4.000	-5.000	4.000	-2.000	-5.000	0.006	2250.000	35.000	260.000	0.250	1.250	812.000	3.580	111.000	3.970	17.700	-1.000	1.300	
40284	315,416.0	380,831.0	-4.000	-5.000	20.000	-2.000	-5.000	0.012	1950.000	35.000	240.000	0.460	6.140	1160.000	5.110	119.000	3.230	17.300	2.240	1.630	
40285	315,407.0	380,785.0	-4.000	-5.000	9.000	-2.000	-5.000	0.006	2850.000	35.000	310.000	1.300	5.500	702.000	9.890	93.900	6.210	16.600	-1.000	1.210	
40286	315,402.0	380,732.0	-4.000	-5.000	25.000	-2.000	-5.000	0.005	2150.000	25.000	250.000	2.040	-1.000	435.000	2.460	69.400	4.220	17.200	2.400	0.940	
40287	315,403.0	380,684.0	-4.000	-5.000	23.000	-2.000	-5.000	0.009	1850.000	25.000	220.000	2.460	-1.000	541.000	3.520	179.000	4.440	14.200	2.460	1.590	
40288	315,399.0	380,643.0	-4.000	-5.000	17.000	-2.000	-5.000	0.006	1600.000	25.000	190.000	3.730	1.590	274.000	-2.000	89.100	4.000	13.600	2.010	0.890	
40289	315,401.0	380,605.0	-4.000	-5.000	27.000	-2.000	-5.000	0.005	1350.000	25.000	160.000	2.590	1.190	540.000	2.500	87.000	3.990	8.700	1.810	1.040	
40290	315,229.0	381,584.0	-4.000	-5.000	28.000	-2.000	-5.000	0.009	2350.000	-5.000	400.000	1.080	1.350	743.000	5.360	131.000	3.420	-5.000	1.710	1.830	
40291	315,230.0	381,533.0	-4.000	-5.000	9.000	-2.000	-5.000	0.005	1950.000	-5.000	340.000	1.070	1.960	781.000	-2.000	106.000	4.870	-5.000	-1.000	1.260	
40292	315,232.0	381,484.0	-4.000	-5.000	8.000	-2.000	-5.000	0.007	2250.000	-5.000	320.000	0.940	1.630	1560.000	7.040	104.000	6.440	-5.000	-1.000	1.460	
40293	315,200.0	381,430.0	-4.000	-5.000	21.000	-2.000	-5.000	0.009	2300.000	-5.000	300.000	0.960	3.530	870.000	28.300	113.000	5.510	-5.000	-1.000	1.560	
40294	315,240.0	381,390.0	-4.000	-5.000	7.000	-2.000	-5.000	0.006	1600.000	-5.000	330.000	1.130	2.990	672.000	-2.000	128.000	3.720	-5.000	-1.000	1.540	
40295	315,239.0	381,346.0	-4.000	-5.000	9.000	-2.000	-5.000	0.006	2350.000	-5.000	400.000	1.300	2.950	1660.000	2.340	131.000	5.830	-5.000	1.080	1.750	
40296	315,242.0	381,298.0	-4.000	-5.000	13.000	-2.000	-5.000	0.009	2100.000	-5.000	380.000	1.320	1.850	722.000	2.840	124.000	6.950	-5.000	-1.000	1.740	
40297	315,245.0	381,250.0	-4.000	-5.000	23.000	-2.000	-5.000	0.017	3350.000	60.000	370.000	1.010	27.500	216.000	28.100	72.900	4.450	71.200	1.990	1.030	
40298	315,247.0	381,202.0	-4.000	-5.000	4.000	-2.000	-5.000	0.004	3800.000	-5.000	1150.000	0.420	-1.000	113.000	3.210	25.600	-1.000	57.400	-1.000	-0.500	
40299	315,248.0	381,150.0	-4.000	-5.000	56.000	-2.000	-5.000	0.006	2700.000	11.000	590.000	0.500	-1.000	159.000	3.700	52.300	-1.000	39.900	-1.000	0.740	
40300																					
40301	327,350.0	379,183.0	-4.000	-5.000	18.000	-2.000	-5.000	0.008	1550.000	-5.000	280.000	1.010	2.530	299.000	11.500	54.600	2.650	520.000	2.030	0.630	
40302	327,379.0	379,225.0	-4.000	-5.000	14.000	-2.000	-5.000	0.007	1950.000	-5.000	310.000	1.250	1.780	185.000	6.200	42.100	1.700	267.000	1.040	0.660	
40303	327,404.0	379,264.0	-4.000	-5.000	13.000	-2.000	-5.000	0.010	1400.000	-5.000	140.000	0.790	1.480	-100.000	33.200	12.100	-1.000	117.000	-1.000	-0.500	
40304	316,629.0	381,485.0	-4.000	-5.000	12.000	-2.000	-5.000	0.005	1200.000	-5.000	170.000	0.960	1.300	1020.000	6.760	115.000	6.850	-5.000	-1.000	1.100	
40305	316,623.0	381,434.0	-4.000	-5.000	21.000	-2.000	-5.000	0.006	1250.000	-5.000	190.000	0.550	-1.000	374.000	23.400	111.000	3.960	-5.000	-1.000	1.260	
40306	316,627.0	381,379.0	-4.000	-5.000	41.000	-2.000	-5.000	0.006	1050.000	-5.000	180.000	1.280	7.130	465.000	-2.000	166.000	5.400	-5.000	1.020	1.580	
40307	316,623.0	381,331.0	-4.000	-5.000	92.000	-2.000	-5.000	0.017	1400.000	-5.000	250.000	1.150	27.500	560.000	-2.000	109.000	3.580	-5.000	3.810	1.540	
40308	316,625.0	381,282.0	-4.000	-5.000	15.000	-2.000	-5.000	0.006	1400.000	-5.000	190.000	0.830	1.390	1100.000	-2.000	141.000	2.950	-5.000	-1.000	1.420	
40309	316,627.0	381,230.0	-4.000	-5.000	23.000	-2.000	-5.000	0.011	2400.000	35.000	280.000	0.840	1.290	365.000	15.700	68.200	2.080	9.800	1.360	0.370	
40310	316,627.0	381,179.0	-4.000	-5.000	41.000	-2.000	-5.000	0.009	2900.000	30.000	360.000	1.390	3.440	676.000	10.200	74.100	2.800	5.900	2.090	0.810	
40311	316,626.0	381,130.0	-4.000	-5.000	30.000	-2.000	-5.000	0.012	2700.000	45.000	310.000	1.250	2.660	384.000	15.200	113.000	2.720	15.400	-1.000	1.230	
40312	316,626.0	381,077.0	-4.000	-5.000	35.000	-2.000	-5.000	0.010	6950.000	320.000	260.000	28.900	12.100	499.000	13.000	155.000	9.540				

022127

Sample	TNorth	TEast	Cu ppm ANALAB GA101	Pb ppm ANALAB GA101	Zn ppm ANALAB GA101	Ag ppm ANALAB GA101	Ni ppm ANALAB GA101	P % ANALAB GX401	Ti ppm ANALAB GX401	V ppm ANALAB GX401	Zr ppm ANALAB GX401	Sb ppm BECOUE INAA30	As ppm BECOUE INAA30	Ba ppm BECOUE INAA30	Br ppm BECOUE INAA30	Ce ppm BECOUE INAA30	Cs ppm BECOUE INAA30	Cr ppm BECOUE INAA30	Co ppm BECOUE INAA30	Eu ppm BECOUE INAA30	
40321	316,634.0	380,679.0	-4.000	-5.000	-4.000	-2.000	-5.000	-0.003	550.000	-5.000	130.000	1.020	-1.000	-100.000	-2.000	11.400	-1.000	8.600	-1.000	-0.500	
40322	316,635.0	380,629.0	-4.000	-5.000	-4.000	-2.000	-5.000	0.004	730.000	-5.000	140.000	0.520	-1.000	112.000	-2.000	27.400	-1.000	7.400	-1.000	-0.500	
40323	315,829.0	381,557.0	6.000	36.000	10.000	-2.000	-5.000	0.008	2000.000	-5.000	340.000	0.890	1.260	471.000	5.250	117.000	4.520	-5.000	-1.000	1.810	
40324	315,829.0	381,609.0	-4.000	-5.000	17.000	-2.000	-5.000	0.007	2400.000	-5.000	390.000	0.990	1.640	1050.000	2.710	108.000	3.670	-5.000	-1.000	1.450	
40325	315,828.0	381,656.0	-4.000	-5.000	9.000	-2.000	-5.000	0.006	1700.000	-5.000	230.000	0.630	1.080	382.000	5.360	56.300	2.240	-5.000	-1.000	0.790	
40326	315,826.0	381,706.0	6.000	-5.000	47.000	-2.000	-5.000	0.025	1650.000	12.000	330.000	0.880	7.960	641.000	7.550	98.300	4.680	-5.000	-2.340	1.530	
40327	315,825.0	381,756.0	59.000	70.000	550.000	-2.000	10.000	0.157	8250.000	530.000	260.000	0.910	9.410	621.000	57.200	105.000	4.800	24.700	32.600	3.580	
40328	315,828.0	381,509.0	5.000	31.000	80.000	-2.000	-5.000	0.016	1750.000	-5.000	290.000	1.360	1.720	945.000	-2.000	103.000	5.460	-5.000	-1.170	1.480	
40329	315,830.0	381,458.0	-4.000	-5.000	64.000	-2.000	-5.000	0.011	1900.000	9.000	320.000	1.630	2.120	1140.000	-2.000	127.000	8.020	-5.000	-1.110	1.720	
40330	315,831.0	381,411.0	-4.000	10.000	59.000	-2.000	-5.000	0.010	2100.000	8.000	360.000	1.010	3.300	835.000	3.250	135.000	7.080	-5.000	-1.520	2.110	
40331	315,830.0	381,361.0	-4.000	35.000	14.000	-2.000	-5.000	0.008	2200.000	6.000	360.000	1.490	3.140	558.000	8.510	95.600	6.320	-5.000	-1.000	1.490	
40332	315,833.0	381,307.0	7.000	13.000	23.000	-2.000	-5.000	0.028	2350.000	6.000	400.000	1.060	6.250	541.000	11.900	114.000	5.740	-5.000	-1.000	1.730	
40333	315,834.0	381,260.0	4.000	11.000	11.000	-2.000	-5.000	0.003	2250.000	7.000	400.000	1.640	2.350	795.000	4.360	36.200	7.160	-5.000	-1.000	0.700	
40334	315,836.0	381,207.0	-4.000	-5.000	13.000	-2.000	-5.000	0.004	1490.000	-5.000	240.000	1.000	2.310	640.000	7.510	62.400	5.020	-5.000	-1.000	0.950	
40335	315,834.0	381,158.0	-4.000	-5.000	13.000	-2.000	-5.000	0.005	1700.000	-5.000	290.000	1.310	1.040	641.000	13.000	93.500	5.820	-5.000	-1.000	1.460	
40336	315,834.0	381,109.0	-4.000	-5.000	10.000	-2.000	-5.000	0.005	1600.000	-5.000	300.000	1.200	-1.000	622.000	-2.000	103.000	6.270	-5.000	-1.000	1.490	
40337	315,835.0	381,058.0	-4.000	-5.000	18.000	-2.000	-5.000	0.008	2150.000	15.000	370.000	2.400	1.840	656.000	18.700	138.000	7.880	-5.000	-1.000	1.940	
40338	315,834.0	381,005.0	-4.000	5.000	19.000	-2.000	-5.000	0.005	1200.000	8.000	130.000	2.490	11.000	-100.000	4.860	27.200	1.580	84.100	-1.140	-0.500	
40339	315,836.0	380,953.0	-4.000	-5.000	-4.000	-2.000	-5.000	-0.003	1100.000	5.000	130.000	0.410	-1.000	154.000	-2.000	24.700	1.330	11.800	-1.000	-0.500	
40340																					
40341	315,836.0	380,897.0	-4.000	-5.000	-4.000	-2.000	-5.000	-0.003	470.000	-5.000	45.000	0.410	-1.000	102.000	2.850	7.360	-1.000	8.900	-1.000	-0.500	
40342	315,835.0	380,848.0	4.000	19.000	17.000	-2.000	-5.000	0.010	2250.000	7.000	390.000	1.530	2.950	1640.000	13.300	180.000	8.190	-5.000	-1.000	2.010	
40343	315,835.0	380,798.0	12.000	-5.000	13.000	-2.000	-5.000	0.005	2700.000	30.000	320.000	1.290	1.280	392.000	15.400	70.100	3.570	8.700	1.300	1.570	
40344	315,837.0	380,749.0	6.000	-5.000	23.000	-2.000	-5.000	0.004	1350.000	10.000	180.000	2.210	1.240	650.000	6.480	61.000	3.560	9.700	2.530	0.970	
40345	315,841.0	380,702.0	11.000	-5.000	51.000	-2.000	-5.000	0.011	1400.000	20.000	190.000	5.450	1.720	809.000	-2.000	26.590	3.860	16.800	5.270	1.210	
40346	315,844.0	380,652.0	7.000	-5.000	18.000	-2.000	-5.000	0.003	1400.000	25.000	120.000	2.770	1.040	420.000	-2.000	50.800	2.440	10.300	1.720	0.610	
40347	326,540.0	381,361.0	5.000	7.000	33.000	-2.000	-5.000	0.009	2450.000	7.000	330.000	3.020	1.470	393.000	8.360	71.900	2.380	24.600	-1.000	0.900	
40348	326,569.0	381,399.0	4.000	14.000	33.000	-2.000	-5.000	0.009	1900.000	25.000	290.000	29.900	22.600	251.000	-2.000	132.000	2.220	-5.000	-2.720	2.400	
40349	326,599.0	381,438.0	5.000	-5.000	11.000	-2.000	-5.000	0.006	1300.000	-5.000	160.000	3.290	3.180	101.000	4.920	19.400	-1.000	21.000	1.050	-0.500	
40350	326,629.0	381,479.0	-4.000	-5.000	23.000	-2.000	-5.000	0.004	1650.000	-5.000	250.000	1.730	1.170	889.000	5.100	62.600	2.450	-5.000	-1.000	0.860	
40351	326,662.0	381,521.0	-4.000	-5.000	33.000	-2.000	-5.000	0.005	1650.000	-5.000	270.000	2.430	1.200	1070.000	4.580	76.900	2.730	-5.000	-1.000	0.990	
40352	326,694.0	381,559.0	6.000	5.000	61.000	-2.000	-5.000	0.007	1900.000	-5.000	380.000	3.170	1.750	538.000	5.030	118.900	3.400	-5.000	-1.000	0.820	
40353	326,727.0	381,603.0	6.000	6.000	54.000	-2.000	-5.000	0.006	2200.000	6.000	370.000	3.150	1.430	396.000	4.310	96.700	3.670	-5.000	-1.000	1.220	
40354	326,753.0	381,641.0	4.000	-5.000	34.000	-2.000	-5.000	0.007	2000.000	-5.000	320.000	5.240	1.220	401.000	2.420	127.000	2.090	-5.000	-1.280	1.640	
40355	326,781.0	381,675.0	6.000	-5.000	29.000	-2.000	-5.000	0.008	1900.000	-5.000	330.000	5.730	1.750	740.000	7.890	127.900	2.920	-5.000	-1.000	1.100	
40356	326,814.0	381,719.0	4.000	-5.000	25.000	-2.000	-5.000	0.006	1900.000	8.000	320.000	3.590	1.440	549.000	10.800	78.400	2.040	-5.000	-1.000	1.010	
40357	326,844.0	381,764.0	5.000	-5.000	42.000	-2.000	-5.000	0.008	1850.000	-5.000	330.000	3.230	1.710	630.000	11.400	100.000	1.920	6.800	-1.000	1.290	
40358	326,876.0	381,803.0	7.000	-5.000	28.000	-2.000	-5.000	0.007	2050.000	-5.000	350.000	3.830	1.010	143.000	12.500	111.000	1.380	7.100	-1.530	1.420	
40359	326,903.0	381,849.0	4.000	11.000	35.000	-2.000	-5.000	0.009	2150.000	14.000	320.000	3.770	5.480	414.000	5.630	83.700	3.500	17.600	1.400	1.120	
40360																					
40361	326,930.0	381,876.0	4.000	-5.000	26.000	-2.000	-5.000	0.008	1950.000	-5.000	300.000	5.740	1.560	608.000	10.100	117.900	2.140	5.600	-1.070	1.360	
40362	326,553.0	382,139.0	-4.000	-5.000	21.000	-2.000	-5.000	0.008	2500.000	7.000	360.000	1.870	3.330	420.000	41.300	90.000	1.480	11.700	-1.000	1.110	
40363	326,530.0	382,100.0	11.000	-5.000	16.000	-2.000	-5.000	0.004	1700.000	-5.000	210.000	1.520	-1.000	-100.000	2.830	25.590	-1.000	167.000	-1.000	-0.500	
40364	326,499.0	382,061.0	9.000	21.000	39.000	-2.000	-5.000	0.015	2250.000	-5.000	390.000	3.140	6.000	364.000	8.490	189.000	2.390	6.300	2.350	2.460	
40365	326,469.0	382,018.0	6.000	5.000	21.000	-2.000	-5.000	0.008	1750.000	-5.000	290.000	1.950	1.170	548.000	12.100	123.000	2.150	-5.000	-1.000	1.430	
40366	326,438.0	381,974.0	-4.000	-5.000	30.000	-2.000	-5.000	0.006	1600.000	-5.000	290.000	2.260	1.250	502.000	7.310	113.000	2.960	-5.000	-1.000	1.220	
40367	326,412.0	381,934.0	4.000	5.000	30.000	-2.000	-5.000	0.007	2350.000	12.000	380.000	1.770	3.040	729.000	15.800	74.600	1.990	-5.000	-1.140	1.050	
40368	326,380.0	381,894.0	5.000	-5.000	24.000	-2.000	-5.000	0.006	1550.000	-5.000	290.000	1.560	1.150	268.000	10.000	74.600	2.730	-5.000	-1.000	1.330	
40369	326,351.0	381,849.0	4.000	-5.000	-4.000	-2.000	-5.000	-0.003	480.000	-5.000	65.000	3.760	-1.000	-100.000	6.580	9.730	-1.000	19.900	-1.000	-0.500	
40370	326,323.0	381,811.0	-4.000	-5.000	-4.000	-2.000	-5.000	-0.003	700.000	-5.000	110.000	0.620	-1.000	-100.000	2.520	11.000	-1.000	39.400	-1.000	-0.500	
40371	326,297.0	381,775.0	4.000	-5.000	-4.000	-2.000	-5.000	0.004	770.000	-5.000	130.000	0.600	-1.000	-100.000	7.230	10.200	-1.000	41.900	-1.000	-0.500	
40501	315,248.0	381,104.0	-4.000	-5.000	4.000	-2.000	-5.000	0.006	2600.000	11.000	660.000	0.490	-1.0								

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Sample	TNorth	TEast	Cu ppm ANALAB GA101	Pb ppm ANALAB GA101	Zn ppm ANALAB GA101	Ag ppm ANALAB GA101	Ni ppm ANALAB GA101	F % ANALAB GX&O1	Ti ppm ANALAB GX&O1	V ppm ANALAB GX&O1	Zr ppm ANALAB GX&O1	Sb ppm BECCOU INAA30	As ppm BECCOU INAA30	Ba ppm BECCOU INAA30	Br ppm BECCOU INAA30	Ce ppm BECCOU INAA30	Cs ppm BECCOU INAA30	Co ppm BECCOU INAA30	Eu ppm BECCOU INAA30		
40510	315,259.0	380,658.0	59.000	-5.000	38.000	-2.000	-5.000	0.023	1300.000	20.000	170.000	1.240	-1.000	390.000	-2.000	84.700	4.610	16.200	4.060	1.060	
40901	326,154.0	380,245.0	-4.000	-5.000	19.000	-2.000	-5.000	0.004	1250.000	18.000	300.000	0.730	1.460	348.000	5.060	72.300	10.500	-5.000	-1.000	1.010	
40902	326,188.0	380,279.0	-4.000	-5.000	34.000	-2.000	-5.000	0.006	1250.000	-5.000	280.000	0.760	1.490	257.000	2.530	105.000	12.200	-5.000	-1.000	1.340	
40903	326,217.0	380,320.0	-4.000	-5.000	6.000	-2.000	-5.000	0.003	760.000	-5.000	100.000	0.940	-1.000	-100.000	5.950	17.900	-1.000	190.000	-1.000	-0.500	
40904	326,250.0	380,355.0	-4.000	-5.000	9.000	-2.000	-5.000	0.008	1100.000	-5.000	160.000	0.990	-1.000	251.000	7.040	47.800	1.360	177.000	1.100	0.630	
40905	326,275.0	380,392.0	-4.000	7.000	43.000	-2.000	18.000	0.010	1650.000	30.000	220.000	1.080	-1.000	-100.000	-2.000	49.600	3.280	1270.000	2.940	0.700	
40906	325,512.0	379,975.0	5.000	8.900	-4.000	-2.000	-5.000	0.026	1600.000	55.000	220.000	0.530	2.480	2140.000	2.150	210.000	3.540	-5.000	-1.000	1.340	
40907	325,487.0	379,930.0	10.000	-5.000	-4.000	-2.000	-5.000	0.008	1350.000	45.000	220.000	0.580	2.150	874.000	3.210	197.000	5.840	-5.000	1.130	1.810	
40908	325,454.0	379,894.0	-4.000	16.000	10.000	-2.000	-5.000	0.020	1400.000	30.000	210.000	0.700	1.960	1170.000	5.300	217.000	4.280	-5.000	-1.000	1.210	
40909	325,427.0	379,863.0	-4.000	-5.000	10.000	-2.000	-5.000	0.011	1350.000	45.000	200.000	1.240	2.480	1000.000	-2.000	196.000	7.030	-5.000	-1.000	1.500	
40910	325,396.0	379,828.0	-4.000	-5.000	10.000	-2.000	-5.000	0.004	960.000	-5.000	180.000	1.350	-1.000	1090.000	-2.000	58.100	4.970	5.800	-1.000	0.540	
40911	325,364.0	379,781.0	4.000	29.900	58.000	-2.000	-5.000	0.017	2700.000	95.000	210.000	1.720	6.980	1390.000	41.300	210.000	8.090	11.400	2.240	2.330	
40912	325,324.0	379,733.0	11.000	260.000	115.000	-2.000	32.000	0.055	4150.000	350.000	240.000	1.820	6.240	1370.000	32.800	205.000	9.370	65.900	36.700	3.290	
40913	325,298.0	379,689.0	34.000	9.000	44.000	-2.000	6.000	0.152	4300.000	290.000	280.000	1.880	8.210	1380.000	20.200	148.000	10.100	29.300	19.800	1.290	
40914	325,262.0	379,650.0	-4.000	6.000	10.000	-2.000	-5.000	0.026	910.000	-5.000	160.000	0.870	1.230	871.000	4.780	108.000	5.910	-5.000	-1.000	1.060	
40915	325,236.0	379,607.0	-4.000	5.000	-4.000	-2.000	-5.000	0.006	1700.000	35.000	150.000	0.950	1.190	906.000	3.560	63.100	5.600	31.700	-1.000	0.980	
40916	325,199.0	379,573.0	-4.000	-5.000	4.000	-2.000	-5.000	0.005	1350.000	-5.000	260.000	0.590	1.690	445.000	3.390	57.700	5.000	-5.000	-1.000	0.840	
40917	325,180.0	379,545.0	-4.000	-5.000	5.000	-2.000	-5.000	0.007	1150.000	-5.000	200.000	0.390	1.130	863.000	-2.000	134.000	8.280	-5.000	-1.000	1.640	
40918	325,148.0	379,523.0	-4.000	-5.000	-4.000	-2.000	-5.000	0.003	1000.000	9.000	150.000	0.390	-1.000	686.000	-2.000	37.800	8.250	-5.000	-1.000	-0.500	
40919	325,123.0	379,486.0	-4.000	-5.000	5.000	-2.000	-5.000	0.004	1900.000	25.000	250.000	0.510	-1.000	441.000	12.000	44.100	4.490	26.500	-1.000	0.570	
40920																					
40921	325,091.0	379,454.0	-4.000	12.000	9.000	-2.000	-5.000	0.004	2750.000	55.000	390.000	2.400	1.200	1170.000	3.680	10.000	7.850	21.400	-1.000	-0.500	
40922	325,061.0	379,414.0	4.000	29.000	26.000	-2.000	12.000	0.010	3350.000	110.000	500.000	0.980	2.230	807.000	5.440	101.000	5.790	53.900	1.030	1.330	
40923	325,028.0	379,371.0	-4.000	16.000	5.000	-2.000	-5.000	-0.003	2450.000	50.000	260.000	2.210	1.900	979.000	2.880	23.100	6.220	25.900	-1.000	-0.500	
40924	325,006.0	379,339.0	-4.000	-5.000	7.000	-2.000	-5.000	0.004	2350.000	45.000	270.000	1.530	-1.000	835.000	-2.000	74.900	7.420	21.100	-1.000	1.080	
40925	324,971.0	379,300.0	-4.000	-5.000	9.000	-2.000	-5.000	0.005	2250.000	45.000	270.000	1.680	1.440	1240.000	-2.000	110.000	7.490	23.400	-1.000	1.480	
40926	324,941.0	379,255.0	-4.000	11.000	10.000	-2.000	-5.000	0.017	2200.000	40.000	260.000	0.750	6.320	1230.000	-2.000	105.000	5.810	20.900	-1.000	1.180	
40927	324,908.0	379,218.0	10.000	43.000	30.000	-2.000	-5.000	0.015	2150.000	35.000	180.000	1.730	16.000	1020.000	-2.000	124.000	6.750	18.000	1.680	1.140	
40928	325,539.0	380,007.0	-4.000	-5.000	-4.000	-2.000	-5.000	0.005	1050.000	-5.000	180.000	1.020	3.210	601.000	-2.000	92.000	6.180	-5.000	-1.000	1.060	
40929	325,560.0	380,047.0	-4.000	-5.000	18.000	-2.000	-5.000	0.005	1350.000	-5.000	290.000	1.280	1.130	962.000	2.220	79.600	10.700	-5.000	-1.000	1.120	
40930	325,589.0	380,086.0	-4.000	-5.000	17.000	-2.000	-5.000	0.006	1350.000	-5.000	290.000	0.920	2.240	694.000	2.400	106.000	11.100	-5.000	-1.000	1.430	
40931	325,616.0	380,128.0	-4.000	-5.000	17.000	-2.000	-5.000	0.007	1250.000	-5.000	210.000	0.840	1.300	378.000	2.260	102.000	9.220	-5.000	1.620	1.250	
40932	325,649.0	380,168.0	-4.000	-5.000	-4.000	-2.000	-5.000	0.007	1450.000	7.000	230.000	0.590	-1.000	626.000	2.260	173.000	7.860	-5.000	-1.000	1.820	
40933	325,682.0	380,218.0	-4.000	3.000	4.000	-2.000	-5.000	0.010	1750.000	7.000	280.000	2.680	3.960	804.000	-2.000	251.000	10.000	-5.000	-1.000	2.420	
40934	325,714.0	380,258.0	16.000	-5.000	-4.000	-2.000	8.000	0.004	910.000	-5.000	160.000	0.610	1.830	356.000	4.420	81.200	5.120	10.300	-1.000	0.810	
40935	325,744.0	380,297.0	-4.000	6.000	8.000	-2.000	-5.000	0.006	1250.000	-5.000	210.000	0.600	4.190	460.000	10.700	93.100	5.280	10.400	-1.000	0.950	
40936	325,770.0	380,338.0	-4.000	16.000	17.000	-2.000	-5.000	0.007	1250.000	-5.000	270.000	0.850	3.640	533.000	3.860	247.000	4.900	-5.000	1.280	1.180	
40937	325,800.0	380,383.0	-4.000	6.000	46.000	-2.000	-5.000	0.005	2250.000	18.000	500.000	3.270	1.670	1720.000	4.430	68.900	33.400	-5.000	7.090	0.920	
40938	325,831.0	380,419.0	61.000	-5.000	45.000	-2.000	7.000	0.104	2750.000	140.000	290.000	2.480	540.000	942.000	39.300	197.000	10.900	24.700	5.660	2.420	
40939	325,858.0	380,457.0	8.000	6.000	36.000	-2.000	-5.000	0.006	1800.000	-5.000	290.000	0.940	3.910	169.000	24.000	19.200	8.190	-5.000	1.080	-0.500	
40940																					
40941	325,890.0	380,493.0	6.000	11.000	11.000	-2.000	-5.000	0.005	1500.000	17.000	230.000	0.680	-1.000	507.000	6.960	62.700	10.300	16.000	-1.000	0.610	
40942	325,909.0	380,521.0	13.000	10.000	27.000	-2.000	7.000	0.010	2100.000	30.000	290.000	1.200	1.400	599.000	8.960	109.000	4.160	24.300	2.010	1.170	
40943	326,383.0	379,224.0																			
40944	326,362.0	379,189.0																			
40945	326,332.0	379,151.0																			
40946	326,298.0	379,115.0																			
40947	326,269.0	379,074.0																			
40948	326,405.0	379,258.0	-4.000	-5.000	14.000	-2.000	-5.000	0.006	1400.000	12.000	220.000	0.290	-1.000	470.000	3.830	120.000	8.760	-5.000	-1.000	1.460	
40949	326,383.0	379,224.0	-4.000	-5.000	10.000	-2.000	-5.000	0.006	1250.000	5.000	180.000	0.700	-1.000	929.000	4.140	138.000	8.860	-5.000	-1.000	1.280	
40950	326,362.0	379,189.0	-4.000	-5.000	7.000	-2.000	-5.000	0.005	2800.000	50.000	300.000	0.760	-1.000	1210.000	-2.000	117.000	7.830	17.400	-1.000	1.340	
40951	326,332.0	379,151.0	-4.000	9.000	6.000	-2.000	-5.000	0.005	1650.000	25.000	200.000	1.330	1.090	795.000	2.260	49.300	5.180	13.700	-1.000	0.650	
40952	326,298.0	379,115.0	-4.000	-5.000	9.000	-2.000	-5.000	0.005	3000.000	65.000	370.000	1.790	-1.000	1590.000	-2.000	113.000	10.400	31.000	-1.000	1.300	
40953	326,269.0	379,074.0	4.000	-5.000	19.000	-2.000	-5.000	0.019	2350.000	45.000	280.000	1.440	8.810	992.000	7.710	136.000	8.210	20.900			

Sample	TNorth	TEast	Cu ppm ANALAB GA101	Pb ppm ANALAB GA101	Zn ppm ANALAB GA101	Ag ppm ANALAB GA101	Ni ppm ANALAB GA101	P % ANALAB GX401	Ti ppm ANALAB GX401	V ppm ANALAB GX401	Zr ppm ANALAB GX401	Sb ppm BECOUE INAA30	As ppm BECOUE INAA30	Ba ppm BECOUE INAA30	Br ppm BECOUE INAA30	Ce ppm BECOUE INAA30	Cs ppm BECOUE INAA30	Cr ppm BECOUE INAA30	Co ppm BECOUE INAA30	Eu ppm BECOUE INAA30	
40960																					
40961	326,055.0	378,793.0	13.000	-5.000	31.000	-2.000	-5.000	0.009	3400.000	45.000	320.000	3.010	1.800	599.000	29.300	92.600	4.230	13.300	2.560	1.180	
40962	326,025.0	378,753.0	4.000	-5.000	18.000	-2.000	5.000	0.004	1950.000	12.000	330.000	2.120	-1.000	-100.000	3.230	30.100	1.260	376.000	1.460	0.540	
40963	325,992.0	378,717.0	22.000	11.000	46.000	-2.000	-5.000	0.009	2850.000	65.000	310.000	4.330	2.390	507.000	7.100	104.000	7.170	16.300	4.250	1.300	
40964	325,959.0	378,677.0	4.000	-5.000	9.000	-2.000	-5.000	0.008	1350.000	17.000	160.000	1.550	2.030	246.000	9.380	46.100	1.940	145.000	1.170	0.710	
40965	326,437.0	379,297.0	-4.000	-5.000	8.000	-2.000	-5.000	0.008	1550.000	8.000	240.000	0.400	-1.000	729.000	5.350	192.000	9.210	5.200	-1.000	1.580	
40966	326,468.0	379,335.0	4.000	12.000	12.000	-2.000	-5.000	0.009	1300.000	-5.000	200.000	0.690	1.290	357.000	8.520	163.000	4.640	-5.000	-1.000	1.560	
40967	326,504.0	379,371.0	4.000	-5.000	-4.000	-2.000	-5.000	0.006	1750.000	-5.000	290.000	0.630	3.090	1570.000	-2.000	197.000	14.500	-5.000	-1.000	1.660	
40968	326,537.0	379,408.0	-4.000	8.000	55.000	-2.000	-5.000	0.009	3600.000	110.000	270.000	1.650	21.900	868.000	3.990	98.200	8.720	15.100	-1.000	1.340	
40969	326,564.0	379,449.0	9.000	5.000	41.000	-2.000	-5.000	0.051	3750.000	75.000	230.000	0.770	11.700	607.000	-2.000	91.200	11.700	10.100	7.100	1.440	
40970	326,586.0	379,489.0	-4.000	-5.000	6.000	-2.000	-5.000	0.006	1250.000	-5.000	170.000	0.630	1.190	483.000	3.780	108.000	6.180	-5.000	-1.000	1.060	
40971	326,617.0	379,525.0	-4.000	-5.000	22.000	-2.000	-5.000	0.006	1550.000	-5.000	320.000	1.060	1.190	788.000	3.090	151.000	9.230	-5.000	1.730	1.880	
40972	326,644.0	379,563.0	4.000	12.000	45.000	-2.000	-5.000	0.005	1600.000	-5.000	320.000	2.250	1.460	608.000	2.210	103.000	6.550	-5.000	-1.000	1.230	
40973	326,680.0	379,604.0	-4.000	-5.000	8.000	-2.000	-5.000	0.005	1450.000	-5.000	320.000	0.710	1.310	1210.000	2.040	118.000	6.740	-5.000	2.030	1.310	
40974	326,709.0	379,643.0	-4.000	-5.000	20.000	-2.000	-5.000	0.006	1500.000	-5.000	300.000	1.060	1.920	774.000	5.060	120.000	8.070	-5.000	1.600	1.460	
40975	326,741.0	379,684.0	-4.000	6.000	23.000	-2.000	-5.000	0.010	1700.000	-5.000	310.000	2.070	1.990	966.000	28.600	144.000	7.980	-5.000	-1.000	1.770	
40976	326,775.0	379,731.0	5.000	-5.000	14.000	-2.000	-5.000	0.007	1400.000	-5.000	250.000	1.210	1.110	407.000	14.700	49.100	3.610	188.000	-1.000	0.750	
40977	326,806.0	379,762.0	39.000	10.000	115.000	-2.000	40.000	0.006	2450.000	60.000	200.000	4.100	2.800	189.000	4.630	75.300	12.000	2680.000	5.250	0.740	
40978	325,994.0	378,995.0	6.000	34.000	56.000	-2.000	5.000	0.031	3150.000	65.000	380.000	1.040	25.300	769.000	-2.000	89.000	8.710	33.500	2.380	1.210	
40979	325,961.0	378,955.0	6.000	6.000	8.000	-2.000	-5.000	0.006	1050.000	-5.000	180.000	1.090	2.260	820.000	-2.000	132.000	13.100	-5.000	-1.000	1.180	
40980																					
40981	325,936.0	378,916.0	-4.000	11.000	20.000	-2.000	-5.000	0.007	1450.000	11.000	300.000	1.410	13.000	725.000	23.600	98.200	10.600	-5.000	-1.000	0.600	
40982	325,907.0	378,877.0	55.000	29.000	78.000	-2.000	-5.000	0.005	2150.000	65.000	170.000	5.340	7.300	923.000	11.600	94.700	5.340	7.500	-1.000	1.140	
40983	325,873.0	378,837.0	23.000	5.000	34.000	-2.000	-5.000	0.005	3400.000	50.000	360.000	8.930	1.180	502.000	10.100	93.300	6.250	12.600	2.200	1.290	
40984	325,844.0	378,794.0	24.000	26.000	44.000	-2.000	-5.000	0.010	4500.000	130.000	360.000	1.990	14.600	293.000	52.200	69.200	7.750	8.600	1.630	1.320	
40985	325,813.0	378,756.0	5.000	-5.000	27.000	-2.000	-5.000	0.006	3950.000	45.000	470.000	1.100	1.650	329.000	12.900	73.200	5.230	18.900	2.220	1.090	
40986	325,784.0	378,713.0	4.000	-5.000	16.000	-2.000	-5.000	0.003	1790.000	6.000	320.000	1.240	-1.000	-100.000	2.160	20.700	-1.000	343.000	1.330	-0.500	
40987	325,755.0	378,674.0	39.000	22.000	42.000	-2.000	-5.000	0.014	3150.000	70.000	320.000	4.430	2.160	478.000	5.330	110.000	7.250	23.000	4.520	1.810	
40988	325,723.0	378,635.0	6.000	-5.000	19.000	-2.000	8.000	0.010	1450.000	20.000	170.000	1.520	2.640	276.000	10.700	49.800	2.250	291.000	1.580	0.640	
40989	325,693.0	378,598.0	5.000	-5.000	11.000	-2.000	5.000	0.005	2100.000	9.000	250.000	1.200	1.490	153.000	5.550	38.400	1.840	228.000	-1.000	-0.500	
40990	325,663.0	378,554.0	6.000	25.000	40.000	-2.000	9.000	0.012	3000.000	45.000	310.000	1.610	1.970	726.000	19.300	86.800	7.750	6.400	3.650	1.290	
40991	325,634.0	378,512.0	5.000	-5.000	28.000	-2.000	-5.000	0.011	3190.000	55.000	290.000	1.380	3.290	445.000	66.600	78.900	4.740	18.900	1.410	1.130	
40992	316,231.0	381,492.0	7.000	24.000	36.000	-2.000	-5.000	0.009	1500.000	-5.000	320.000	3.440	4.890	563.000	7.060	143.000	7.420	-5.000	-1.000	1.870	
40993	316,231.0	381,441.0	-4.000	-5.000	14.000	-2.000	-5.000	0.006	1800.000	-5.000	370.000	1.820	1.310	1040.000	-2.000	149.000	9.340	-5.000	-1.000	2.010	
40994	316,230.0	381,388.0	-4.000	18.000	115.000	-2.000	-5.000	0.010	2500.000	6.000	400.000	1.790	5.820	581.000	7.040	165.000	7.320	-5.000	2.940	2.200	
40995	316,228.0	381,335.0	-4.000	12.000	100.000	-2.000	-5.000	0.012	1950.000	7.000	320.000	1.360	10.600	941.000	40.900	139.000	5.180	-5.000	1.390	2.110	
40996	316,229.0	381,286.0	11.000	14.000	46.000	-2.000	-5.000	0.015	2200.000	8.000	380.000	1.650	12.700	1230.000	13.200	136.000	6.640	6.300	1.740	1.480	
40997	316,229.0	381,235.0	-4.000	-5.000	8.000	-2.000	-5.000	0.007	1950.000	12.000	320.000	1.140	1.520	693.000	4.980	122.000	6.150	-5.000	-1.000	1.440	
40998	316,229.0	381,184.0	-4.000	-5.000	5.000	-2.000	-5.000	0.008	1050.000	-5.000	180.000	0.620	1.230	742.000	-2.000	174.000	6.590	-5.000	-1.000	1.790	
40999	316,229.0	381,135.0	4.000	15.000	130.000	-2.000	8.000	0.071	1900.000	50.000	270.000	1.100	2.030	252.000	13.200	141.000	4.720	9.800	3.140	1.470	

022129

Sample	TNorth	TEast	Au ppb BECCOUE INAA30	Hf ppm BECCOUE INAA30	Ir ppb BECCOUE INAA30	Fe % BECCOUE INAA30	La ppm BECCOUE INAA30	Lu ppm BECCOUE INAA30	Mo ppm BECCOUE INAA30	K % BECCOUE INAA30	Rb ppm BECCOUE INAA30	Sr ppm BECCOUE INAA30	Sc ppm BECCOUE INAA30	Se ppm BECCOUE INAA30	Na % BECCOUE INAA30	Ta ppm BECCOUE INAA30	Th ppm BECCOUE INAA30	U ppm BECCOUE INAA30	Yb ppm BECCOUE INAA30	Pb ppm ANALAB GA101	Ag ppm BECCOUE INAA30		
0																							
39001	323,214.0	380,923.0	-5.000	6.460	-20.000	1.350	68.100	0.610	-5.000	4.700	199.000	11.000	8.110	-5.000	0.400	2.330	28.400	-2.000	3.280	4.020	-5.000	-5.000	
39002	323,180.0	380,886.0	-5.000	7.180	-20.000	1.150	71.100	0.580	-5.000	2.560	144.000	11.400	7.610	-5.000	0.050	1.610	26.500	-2.000	-2.000	4.520	5.000	-5.000	
39003	323,146.0	380,846.0	-5.000	6.780	-20.000	1.260	73.300	0.570	-5.000	2.740	162.000	10.800	8.050	-5.000	0.040	1.210	25.200	-2.000	3.630	4.080	13.000	-5.000	
39004	323,115.0	380,801.0	-5.000	7.240	-20.000	1.190	77.100	0.780	-5.000	3.700	173.000	12.300	8.500	-5.000	0.110	2.000	27.200	-2.000	-2.000	4.910	-5.000	-5.000	
39005	323,083.0	380,766.0	-5.000	5.630	-20.000	0.890	44.300	0.420	-5.000	3.240	167.000	5.780	5.140	-5.000	0.040	-1.000	14.400	-2.000	-2.000	2.780	-5.000	-5.000	
39006	323,058.0	380,730.0	-5.000	5.670	-20.000	0.930	60.500	0.430	-5.000	3.220	187.000	9.480	6.120	-5.000	0.600	1.560	20.500	-2.000	3.150	3.000	-5.000	-5.000	
39007	323,017.0	380,690.0	-5.000	6.210	-20.000	0.960	43.200	0.460	-5.000	2.670	132.000	5.840	6.640	-5.000	0.070	1.810	22.200	-2.000	2.580	3.200	11.000	-5.000	
39008	322,990.0	380,652.0	-5.000	6.750	-20.000	1.160	70.000	0.470	-5.000	2.800	165.000	10.900	7.160	-5.000	0.120	2.600	17.900	-2.000	2.350	3.170	-5.000	-5.000	
39009	322,959.0	380,615.0	-5.000	8.410	-20.000	1.690	90.300	0.780	-5.000	3.050	171.000	12.900	9.850	-5.000	0.060	2.320	40.300	-2.000	5.170	5.140	32.000	-5.000	
39010	322,929.0	380,579.0	-5.000	5.900	-20.000	1.370	60.000	0.470	-5.000	2.500	181.000	9.570	7.500	-5.000	0.040	3.030	12.900	-2.000	-2.000	3.180	42.000	-5.000	
39011	322,896.0	380,537.0	-5.000	8.320	-20.000	1.440	45.100	0.600	-5.000	3.530	253.000	7.410	9.420	-5.000	0.050	2.310	38.500	-2.000	3.400	4.110	26.000	-5.000	
39012	322,866.0	380,496.0	-5.000	7.070	-20.000	0.820	69.300	0.510	-5.000	3.190	223.000	10.800	7.730	-5.000	0.090	3.210	24.100	-2.000	3.780	3.570	5.000	-5.000	
39013	322,832.0	380,459.0	-5.000	5.850	-20.000	0.890	60.800	0.460	-5.000	2.110	150.000	3.780	5.880	-5.000	0.040	1.130	21.800	-2.000	2.690	3.110	9.000	-5.000	
39014	322,805.0	380,419.0	-5.000	7.050	-20.000	1.640	26.200	0.470	-5.000	2.050	130.000	9.390	5.960	-5.000	0.050	1.660	26.700	-2.000	2.110	4.730	3.110	5.000	-5.000
39015	322,770.0	380,383.0	-5.000	8.130	-20.000	2.180	93.100	0.540	-5.000	4.930	288.000	13.500	9.530	-5.000	0.040	1.540	33.300	-2.000	-2.000	3.500	-5.000	-5.000	
39016	322,743.0	380,341.0	-5.000	7.390	-20.000	1.280	83.900	0.590	-5.000	1.760	116.000	13.500	8.270	-5.000	0.040	2.810	37.300	-2.000	2.340	3.920	10.000	-5.000	
39017	322,704.0	380,301.0	-5.000	4.070	-20.000	1.850	49.000	0.580	-5.000	3.440	220.000	7.080	13.400	-5.000	0.050	-1.000	17.400	3.310	2.560	2.620	61.300	-5.000	
39018	322,674.0	380,266.0	-5.000	5.250	-20.000	1.530	67.600	0.430	-5.000	3.300	218.000	9.550	6.340	-5.000	0.050	1.200	18.300	-2.000	3.380	2.900	8.000	-5.000	
39019	322,646.0	380,227.0	-5.000	4.640	-20.000	1.080	33.100	0.290	-5.000	2.010	106.000	4.750	5.210	-5.000	0.070	-1.000	9.690	2.320	2.140	2.040	10.000	-5.000	
39020																							
39021	322,615.0	380,189.0	-5.000	5.270	-20.000	1.510	20.400	0.380	-5.000	4.370	245.000	3.640	36.300	-5.000	0.090	1.070	8.190	-2.000	-2.000	2.450	13.000	-5.000	
39022	322,578.0	380,150.0	-5.000	8.150	-20.000	1.910	16.800	0.580	-5.000	2.030	143.000	3.320	8.930	-5.000	0.270	1.370	41.600	-2.000	4.170	3.980	9.000	-5.000	
39023	322,551.0	380,108.0	-5.000	9.450	-20.000	3.350	24.600	0.670	-5.000	2.590	174.000	4.580	10.200	-5.000	0.140	2.170	44.900	2.580	4.810	4.290	8.000	-5.000	
39024	322,517.0	380,072.0	-5.000	10.200	-20.000	3.390	33.600	0.460	-5.000	2.690	179.000	6.120	13.900	-5.000	0.070	1.490	105.000	-2.000	4.620	3.320	47.000	-5.000	
39025	322,493.0	380,032.0	-5.000	9.800	-20.000	1.400	76.600	0.710	-5.000	2.910	151.000	13.700	13.000	-5.000	0.040	1.020	23.300	-2.000	4.310	4.780	44.000	-5.000	
39026	322,466.0	380,003.0	-5.000	11.600	-20.000	8.450	55.200	0.670	-10.000	0.920	47.000	12.800	35.700	-5.000	0.040	2.220	56.100	-2.000	10.500	4.710	94.000	-5.000	
39027	322,443.0	379,964.0	-5.000	3.860	-20.000	0.930	1.630	-0.200	-5.000	-0.200	-20.000	0.340	0.310	-5.000	0.010	-1.010	1.010	-2.000	-2.000	0.700	-5.000	-5.000	
39028	322,408.0	379,930.0	-5.000	8.190	-20.000	1.380	42.400	0.340	-5.000	2.580	123.000	7.090	11.400	-5.000	0.020	1.370	14.500	-2.000	2.200	2.360	6.000	-5.000	
39029	322,380.0	379,883.0	-5.000	3.900	-20.000	1.390	39.900	0.440	-5.000	3.380	149.000	7.100	13.000	-5.000	0.030	1.090	10.600	-2.000	2.420	2.980	17.000	-5.000	
39030	322,357.0	380,717.0	-5.000	8.980	-20.000	2.520	79.500	0.690	-5.000	3.500	196.000	12.800	10.300	-5.000	0.120	2.160	29.200	2.460	2.050	4.510	13.000	-5.000	
39031	322,324.0	380,679.0	-5.000	7.010	-20.000	1.270	48.100	0.490	-5.000	3.170	148.000	8.000	7.170	-5.000	0.460	1.650	17.900	-2.000	3.610	3.450	-5.000	-5.000	
39032	322,297.0	380,642.0	-5.000	12.500	-20.000	0.700	39.000	0.450	-5.000	1.090	44.800	6.530	4.230	-5.000	0.220	1.830	10.000	2.490	2.040	2.930	12.000	-5.000	
39033	322,267.0	380,598.0	-5.000	6.130	-20.000	0.940	87.900	0.550	-5.000	1.490	96.900	12.500	6.220	-5.000	0.040	1.350	24.800	-2.000	2.650	3.640	5.000	-5.000	
39034	322,237.0	380,558.0	-5.000	6.040	-20.000	1.390	49.400	0.390	-5.000	2.420	128.000	7.820	5.500	-5.000	0.040	1.100	15.300	-2.000	3.180	2.790	8.000	-5.000	
39035	322,205.0	380,515.0	-5.000	5.930	-20.000	3.270	66.900	0.450	-5.000	0.980	61.300	8.300	6.510	-5.000	0.060	1.140	28.700	-2.000	6.720	2.840	10.000	-5.000	
39036	322,172.0	380,478.0	-5.000	6.620	-20.000	1.340	84.000	0.510	-5.000	3.430	219.000	11.700	7.420	-5.000	0.050	1.640	26.900	-2.000	-2.000	3.380	-5.000	-5.000	
39037	322,145.0	380,433.0	-5.000	6.490	-20.000	1.450	56.500	0.530	-5.000	2.950	182.000	9.730	7.660	-5.000	0.510	2.390	21.100	-2.000	2.860	3.650	-5.000	-5.000	
39038	322,116.0	380,396.0	-5.000	6.090	-20.000	1.110	60.500	0.530	-5.000	4.160	180.000	9.090	6.640	-5.000	0.080	1.190	20.700	-2.000	-2.000	3.650	-5.000	-5.000	
39039	322,085.0	380,354.0	-5.000	4.350	-20.000	1.190	24.500	0.300	-5.000	2.380	150.000	3.850	4.290	-5.000	0.040	-1.000	9.170	-2.000	2.550	2.250	34.000	-5.000	
39040																							
39041	322,255.0	380,315.0	-5.000	6.360	-20.000	1.570	94.900	0.560	-5.000	2.500	172.000	13.300	6.810	-5.000	0.040	2.300	24.200	2.080	3.370	3.530	28.000	-5.000	
39042	322,227.0	380,272.0	-5.000	6.360	-20.000	1.120	74.100	0.610	-5.000	2.130	135.000	11.400	6.940	-5.000	0.060	-1.000	27.700	-2.000	3.770	4.300	5.000	-5.000	
39043	322,196.0	380,236.0	-5.000	5.050	-20.000	1.420	48.400	0.420	-5.000	3.270	192.000	7.320	5.940	-5.000	0.030	1.400	14.700	-2.000	2.120	2.540	-5.000	-5.000	
39044	322,172.0	380,193.0	-5.000	6.700	-20.000	1.230	65.700	0.530	-5.000	3.120	184.000	9.680	6.900	-5.000	0.030	1.420	26.700	-2.000	3.430	3.530	7.000	-5.000	
39045	322,153.0	380,154.0	-5.000	6.550	-20.000	0.880	75.600	0.580	-5.000	4.860	173.000	11.300	7.250	-5.000	0.070	-1.000	24.000	-2.000	2.810	3.810	19.000	-5.000	
39046	322,127.0	380,129.0	-5.000	9.630	-20.000	3.900	40.900	0.550	-5.000	2.700	181.000	7.150	15.000	-5.000	0.330	1.920	25.700	-2.000	3.080	3.840	20.000	-5.000	
39047	322,101.0	380,097.0	-5.000	9.410	-20.000	2.310	60.000	0.530	-5.000	2.390	114.000	7.640	15.800	-5.000	0.660	1.590	20.400	-2.000	3.320	3.730	21.000	-5.000	
39048	322,089.0	380,760.0	-5.000	6.260	-20.000	1.460	92.100	0.600	-5.000	4.380	236.000	14.800	7.080	-5.000	0.040	2.320	21.600	-2.000	5.840	3.840	6.000	-5.000	
39049	322,621.0	380,																					

Sample	TNorth	TEast	Au ppb BECCOUE INAA30	Hf ppm BECCOUE INAA30	Ir ppb BECCOUE INAA30	Fe % BECCOUE INAA30	La ppm BECCOUE INAA30	Lu ppm BECCOUE INAA30	Mo ppm K % BECCOUE INAA30	Rb ppm BECCOUE INAA30	Sm ppm BECCOUE INAA30	Sc ppm BECCOUE INAA30	Se ppm BECCOUE INAA30	Na % BECCOUE INAA30	Ta ppm BECCOUE INAA30	Tb ppm BECCOUE INAA30	W ppm BECCOUE INAA30	U ppm BECCOUE INAA30	Yb ppm BECCOUE INAA30	Pb ppm ANALAB GA101	Ag ppm BECCOUE INAA30	
39060			221.000	2.200	-20.000	4.370	14.200	0.280	-5.000	1.660	31.400	3.990	12.500	-5.000	1.520	-1.000	2.610	-2.000	-2.000	1.880		-5.000
39061	322,942.0	381,265.0	-5.000	8.750	-20.000	2.170	54.300	0.650	-5.000	2.580	96.500	10.400	10.700	-5.000	1.870	1.780	19.100	-2.000	-2.000	4.220	5.000	-5.000
39062	322,979.0	381,299.0	-5.000	9.030	-20.000	1.980	59.700	0.550	-5.000	2.660	120.000	11.200	10.800	-5.000	0.060	1.260	17.700	-2.000	-2.000	3.800	20.000	-5.000
39063	323,000.0	381,368.0	-5.000	7.100	-20.000	6.060	44.800	0.510	-5.000	2.130	169.000	8.020	14.600	-5.000	0.050	1.080	17.100	-2.000	-2.000	3.500	3.460	-5.000
39064	323,025.0	381,383.0	-5.000	6.710	-20.000	2.060	58.800	0.500	-5.000	3.830	160.000	9.850	11.700	-5.000	0.040	-1.000	17.500	-2.000	-2.000	3.220	-5.000	-5.000
39065	323,053.0	381,417.0	-5.000	7.870	-20.000	3.940	22.400	0.570	-5.000	2.050	115.000	5.350	19.500	-5.000	0.050	-1.000	22.600	-2.000	-2.000	3.810	32.000	-5.000
39066	323,081.0	381,448.0	-5.000	8.200	-20.000	0.910	65.600	0.690	-5.000	2.330	83.400	12.500	9.170	-5.000	0.330	1.580	21.100	-2.000	-2.000	2.240	4.270	9.000
39067	323,111.0	381,484.0	-5.000	8.280	-20.000	1.190	52.300	0.600	-5.000	2.270	109.000	9.400	9.260	-5.000	0.200	1.540	19.600	-2.000	-2.000	3.940	3.930	-5.000
39068	323,135.0	381,527.0	-5.000	8.690	-20.000	1.450	65.000	0.730	-5.000	2.510	116.000	12.000	9.880	-5.000	0.210	-1.000	20.900	-2.000	-2.000	4.610	-5.000	-5.000
39069	323,169.0	381,567.0	-5.000	9.830	-20.000	1.540	58.600	0.710	-5.000	2.520	111.000	11.100	11.600	-5.000	0.070	1.580	19.800	-2.000	-2.000	4.200	5.020	-5.000
39070	323,199.0	381,610.0	-5.000	8.440	-20.000	1.000	40.000	0.550	-5.000	2.730	118.000	6.920	9.130	-5.000	0.090	1.600	14.800	-2.000	-2.000	3.490	-5.000	-5.000
39071	323,228.0	381,646.0	-5.000	8.750	-20.000	1.680	45.900	0.490	-5.000	3.120	173.000	8.060	10.600	-5.000	0.090	1.400	14.500	-2.000	-2.000	3.410	3.260	-5.000
39072	323,249.0	381,678.0	-5.000	6.870	-20.000	1.420	28.200	0.530	-5.000	2.750	168.000	5.290	9.120	-5.000	0.050	1.560	12.400	-2.000	-2.000	3.350	3.650	-5.000
39073	323,283.0	381,718.0	-5.000	5.930	-20.000	1.290	49.400	0.540	-5.000	2.620	125.000	8.530	8.030	-5.000	0.070	-1.000	14.200	-2.000	-2.000	3.440	7.000	-5.000
39074	323,316.0	381,765.0	-5.000	6.460	-20.000	7.290	48.800	0.620	-5.000	2.210	156.000	8.390	8.960	-5.000	0.340	-1.000	15.500	-2.000	-2.000	4.030	14.000	-5.000
39075	323,346.0	381,804.0	-5.000	8.250	-20.000	1.080	48.300	0.640	-5.000	2.610	141.000	9.070	7.570	-5.000	0.380	1.440	20.100	-2.000	-2.000	3.860	4.110	-5.000
39076	323,377.0	381,849.0	-5.000	5.750	-20.000	0.760	28.800	0.540	-5.000	2.020	101.000	3.350	5.980	-5.000	0.650	-1.000	16.000	-2.000	-2.000	3.640	-5.000	-5.000
39077	323,403.0	381,891.0	-5.000	7.270	-20.000	1.350	54.800	0.530	-5.000	1.920	103.000	9.180	7.000	-5.000	0.300	1.360	16.500	-2.000	-2.000	3.340	3.430	-5.000
39078	323,430.0	381,936.0	-5.000	8.960	-20.000	3.560	62.000	0.650	-5.000	3.450	221.000	10.700	9.200	-5.000	0.110	1.030	22.000	-2.000	-2.000	4.670	4.270	36.000
39079	323,462.0	381,965.0	-5.000	8.450	-20.000	5.080	50.700	0.580	-5.000	2.890	199.000	8.790	9.530	-5.000	0.080	1.630	20.100	-2.000	-2.000	4.930	4.020	73.000
39080																						
39081	323,488.0	381,995.0	-5.000	8.090	-20.000	1.340	80.000	0.550	-5.000	3.430	223.000	13.100	8.500	-5.000	0.050	-1.000	16.400	-2.000	-2.000	3.500	17.000	-5.000
39082	323,518.0	382,041.0	-5.000	7.630	-20.000	1.640	48.100	0.520	-5.000	3.880	233.000	8.050	8.320	-5.000	0.050	1.250	17.900	-2.000	-2.000	3.530	8.000	-5.000
39083	323,553.0	382,086.0	-5.000	7.330	-20.000	3.700	46.500	0.530	-5.000	2.870	174.000	7.170	7.850	-5.000	0.050	1.350	17.900	-2.000	-2.000	4.540	3.520	66.900
39084	323,585.0	382,125.0	-5.000	7.010	-20.000	1.220	40.800	0.460	-5.000	3.030	177.000	6.700	7.090	-5.000	0.050	-1.000	15.200	-2.000	-2.000	3.790	3.150	7.000
39085	323,609.0	382,166.0	-5.000	9.320	-20.000	1.210	42.600	0.490	-5.000	2.660	145.000	7.610	12.800	-5.000	0.060	1.180	17.800	-2.000	-2.000	3.070	3.450	8.000
39086	323,638.0	382,207.0	-5.000	8.980	-20.000	1.540	56.700	0.710	-5.000	2.890	139.000	9.660	9.650	-5.000	0.500	1.600	22.400	-2.000	-2.000	4.660	4.560	7.000
39087	322,164.0	380,810.0	-5.000	6.370	-20.000	1.090	80.000	0.480	-5.000	2.450	149.000	12.800	5.820	-5.000	0.050	2.010	24.800	-2.000	-2.000	3.530	3.340	10.000
39088	322,162.0	380,755.0	-5.000	3.990	-20.000	6.400	44.800	0.380	-5.000	2.000	110.000	6.860	3.680	-5.000	0.030	-1.000	11.500	-2.000	-2.000	2.720	-5.000	-5.000
39089	322,166.0	380,707.0	-5.000	11.300	-20.000	0.900	36.300	0.460	-5.000	1.730	76.400	5.930	4.770	-5.000	0.280	1.720	10.300	-2.000	-2.000	3.640	3.130	11.000
39090	322,160.0	380,655.0	-5.000	5.710	-20.000	2.650	103.000	0.560	-5.000	3.870	268.000	13.500	21.800	-5.000	0.130	1.700	29.000	-2.000	-2.000	3.280	3.270	21.000
39091	322,162.0	380,609.0	-5.000	6.520	-20.000	1.000	62.400	0.460	-5.000	3.260	145.000	9.730	5.680	-5.000	0.100	1.650	18.500	-2.000	-2.000	3.000	3.160	5.000
39092	322,159.0	380,554.0	-5.000	5.490	-20.000	1.400	70.800	0.470	-5.000	3.290	219.000	8.750	5.940	-5.000	0.060	1.800	23.300	-2.000	-2.000	2.560	3.020	-5.000
39093	322,158.0	380,500.0	-5.000	6.620	-20.000	1.390	58.700	0.620	-5.000	2.180	166.000	10.700	7.760	-5.000	1.160	1.780	27.800	-2.000	-2.000	4.760	4.160	16.000
39094	322,154.0	380,454.0	-5.000	4.730	-20.000	1.060	53.000	0.370	-5.000	3.170	174.000	7.730	4.950	-5.000	0.030	1.680	18.300	-2.000	-2.000	4.450	2.520	7.000
39095	322,154.0	380,401.0	-5.000	7.980	-20.000	4.330	88.500	0.500	-5.000	2.490	155.000	14.500	9.930	-5.000	0.030	2.000	40.700	-2.000	-2.000	2.790	3.180	53.000
39096	322,151.0	380,355.0	-5.000	5.500	-20.000	1.370	54.700	0.480	-5.000	2.180	154.000	8.610	6.300	-5.000	0.030	1.870	18.400	-2.000	-2.000	2.530	3.180	5.000
39097	322,153.0	380,309.0	-5.000	6.470	-20.000	1.480	91.300	0.580	-5.000	3.110	196.000	11.100	7.320	-5.000	0.150	1.690	22.000	-2.000	-2.000	4.390	3.780	-5.000
39098	322,150.0	380,255.0	-5.000	4.760	-20.000	1.140	58.600	0.410	-5.000	2.650	169.000	8.610	5.810	-5.000	0.030	1.630	20.700	-2.000	-2.000	3.570	2.710	5.000
39099	322,145.0	380,205.0	-5.000	5.700	-20.000	1.340	56.500	0.440	-5.000	2.970	164.000	8.510	6.140	-5.000	0.030	1.150	19.500	-2.000	-2.000	3.730	3.100	12.000
39100																						
39101	323,252.0	380,960.0	-5.000	5.910	-20.000	1.180	62.800	0.500	-5.000	3.680	215.000	9.790	6.650	-5.000	0.150	1.510	21.000	-2.000	-2.000	3.270	3.340	-5.000
39102	323,284.0	381,008.0	-5.000	6.230	-20.000	1.460	54.700	0.480	-5.000	1.750	78.600	7.610	5.510	-5.000	0.140	1.500	33.800	-2.000	-2.000	3.320	16.000	-5.000
39103	323,314.0	381,045.0	-5.000	6.200	-20.000	1.240	27.400	0.450	-5.000	4.210	210.000	4.210	6.590	-5.000	0.940	1.910	12.100	-2.000	-2.000	4.220	3.140	5.000
39104	323,343.0	381,087.0	-5.000	6.320	-20.000	1.330	51.200	0.510	-5.000	2.340	148.000	8.630	7.200	-5.000	1.430	1.890	26.800	-2.000	-2.000	4.370	3.570	13.000
39105	323,371.0	381,129.0	-5.000	7.380	-20.000	1.660	59.100	0.670	-5.000	2.850	193.000	11.900	5.860	-5.000	1.660	1.740	18.000	-2.000	-2.000	4.290	8.000	-5.000
39106	323,400.0	381,169.0	-5.000	7.860	-20.000	2.410	43.400	0.590	-5.000	2.590	123.000	7.890	13.000	-5.000	0.190	1.540	29.800	-2.000	-2.000	3.920	3.950	14.000
39107	323,432.0	381,205.0	-5.000	6.190	-20.000	1.860	44.500	0.460	-5.000	2.930	133.000	8.520	7.820	-5.000	0.030	1.340	11.100	-2.000	-2.000	3.150	5.000	-5.000
39108	323,460.0	381,242.0	-5.000	7.550	-20.000	1.970	65.500	0.620	-5.000	3.060	165.000	11.400	10.700	-5.000	0.25							

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Sample	TNorth	TEast	Al ppm BECCOUE INAA30	Hf ppm BECCOUE INAA30	Ir ppm BECCOUE INAA30	Fe % BECCOUE INAA30	Ca ppm BECCOUE INAA30	Lu ppm BECCOUE INAA30	Mo ppm BECCOUE INAA30	K % BECCOUE INAA30	Rb ppm BECCOUE INAA30	Sr ppm BECCOUE INAA30	Sc ppm BECCOUE INAA30	Se ppm BECCOUE INAA30	Na % BECCOUE INAA30	Ta ppm BECCOUE INAA30	Th ppm BECCOUE INAA30	W ppm BECCOUE INAA30	U ppm BECCOUE INAA30	Yb ppm BECCOUE INAA30	Pb ppm ANALAB 6A101	Ag ppm BECCOUE INAA30
39120	323,821.0	381,730.0	-5.000	7.770	-20.000	1.530	33.600	0.530	-5.000	2.880	172.000	5.710	7.860	-5.000	0.030	1.310	16.600	5.910	3.650	3.580	8.000	-5.000
39121	323,848.0	381,768.0	-5.000	7.040	-20.000	2.040	40.400	0.440	-5.000	1.880	108.000	7.140	7.060	-5.000	1.190	-1.000	14.600	-2.000	-2.000	3.060	56.000	-5.000
39122	323,877.0	381,812.0	-5.000	9.060	-20.000	2.140	56.500	0.660	-5.000	4.090	258.000	8.910	10.100	-5.000	0.490	-1.000	20.000	-2.000	3.220	4.300	7.000	-5.000
39123	323,907.0	381,848.0	36.600	8.390	-20.000	1.600	52.200	0.560	-5.000	3.830	266.000	7.960	9.150	-5.000	0.090	1.300	19.700	6.690	2.680	3.800	8.000	-5.000
39124	323,935.0	381,887.0	-5.000	6.750	-20.000	1.120	47.200	0.510	-5.000	4.510	249.000	7.890	6.930	-5.000	0.050	1.230	16.400	2.950	3.260	3.210	25.000	-5.000
39125	323,962.0	381,923.0	-5.000	7.510	-20.000	1.470	45.200	0.550	-5.000	3.550	256.000	7.800	8.570	-5.000	0.030	1.150	18.000	-2.000	-2.000	3.550	7.000	-5.000
39126	323,997.0	381,969.0	-5.000	7.920	-20.000	1.640	62.700	0.590	-5.000	1.970	140.000	10.900	7.840	-5.000	0.040	2.030	22.700	21.900	3.930	3.930	26.000	-5.000
39127	324,028.0	382,011.0	-5.000	9.260	-20.000	1.500	59.600	0.690	-5.000	1.860	101.000	10.800	11.100	-5.000	0.790	1.060	25.100	-2.000	2.970	4.440	15.000	-5.000
39128	324,059.0	382,055.0	-5.000	6.580	-20.000	0.890	51.100	0.570	-5.000	2.270	93.400	8.650	5.640	-5.000	0.040	1.050	19.300	-2.000	5.110	3.590	5.000	-5.000
39129	324,713.0	382,369.0																				
39130	324,689.0	382,325.0																				
39131	324,658.0	382,289.0																				
39132	324,630.0	382,248.0																				
39133	324,607.0	382,210.0																				
39134	324,575.0	382,165.0																				
39135	324,541.0	382,114.0	-5.000	5.650	-20.000	0.870	7.370	0.210	-5.000	0.390	23.000	1.700	2.740	-5.000	0.020	-1.000	2.300	4.050	-2.000	1.390	5.000	-5.000
39136	324,511.0	382,070.0	-5.000	2.960	-20.000	0.340	4.790	-0.200	-5.000	0.230	-20.000	0.750	0.700	-5.000	0.010	-1.000	1.040	3.600	-2.000	0.770	-5.000	-5.000
39137	324,482.0	382,026.0	-5.000	3.250	-20.000	0.430	4.090	-0.200	-5.000	-0.200	-20.000	0.650	0.300	-5.000	0.010	-1.000	0.860	6.210	-2.000	0.540	-5.000	-5.000
39138	324,456.0	381,991.0	-5.000	23.700	-20.000	0.970	19.700	0.450	-5.000	0.870	48.100	3.580	2.850	-5.000	0.020	-1.000	7.160	-2.000	-2.000	2.850	-5.000	-5.000
39139	324,428.0	381,951.0	-5.000	8.930	-20.000	3.400	51.200	0.720	-5.000	5.000	232.000	9.810	11.900	-5.000	0.060	1.150	20.800	-2.000	4.040	4.460	7.000	-5.000
39140			666.000	-0.500	-20.000	9.390	24.700	-0.200	-28.000	2.610	-20.000	0.860	0.720	-11.000	0.020	-1.000	4.090	20.900	-4.700	-0.500		440.000
39141	324,397.0	381,912.0	-5.000	7.410	-20.000	1.560	53.800	0.610	-5.000	4.510	208.000	9.070	7.690	-5.000	0.050	-1.000	19.600	-2.000	5.150	3.670	14.000	-5.000
39142	324,371.0	381,864.0	-5.000	10.900	-20.000	1.580	40.900	0.730	-5.000	2.630	228.000	7.470	9.390	-5.000	0.050	2.690	21.600	7.950	4.450	4.820	11.800	-5.000
39143	324,337.0	381,820.0	-5.000	6.060	-20.000	1.380	40.900	0.520	-5.000	2.920	234.000	6.860	6.370	-5.000	0.040	1.250	16.700	-2.000	2.930	3.500	76.000	-5.000
39144	324,311.0	381,778.0	-5.000	7.450	-20.000	0.910	45.000	0.550	-5.000	2.560	166.000	8.280	7.190	-5.000	0.020	-1.000	16.800	-2.000	4.280	3.650	10.000	-5.000
39145	324,278.0	381,744.0	-5.000	7.320	-20.000	1.030	49.700	0.570	-5.000	1.350	113.000	8.760	8.250	-5.000	0.040	1.090	17.500	-2.000	3.370	3.880	56.000	-5.000
39146	324,254.0	381,705.0	-5.000	8.530	-20.000	1.510	54.500	0.590	-5.000	2.810	191.000	9.520	9.580	-5.000	0.060	1.220	21.100	4.010	2.380	3.880	36.000	-5.000
39147	324,222.0	381,661.0	-5.000	7.810	-20.000	0.910	37.400	0.550	-5.000	1.420	88.700	7.450	7.880	-5.000	1.390	1.690	16.800	-2.000	5.440	3.820	6.000	-5.000
39148	324,192.0	381,618.0	-5.000	9.170	-20.000	1.310	55.100	0.600	-5.000	2.790	157.000	9.350	11.100	-5.000	0.900	1.420	18.800	-2.000	3.000	3.930	24.000	-5.000
39149	324,159.0	381,578.0	-5.000	9.700	-20.000	1.770	66.000	0.710	-5.000	4.000	195.000	11.400	11.700	-5.000	0.500	1.630	24.500	-2.000	4.310	4.530	13.000	-5.000
39150	324,131.0	381,535.0	-5.000	10.000	-20.000	2.010	51.400	0.770	-5.000	2.390	163.000	9.280	12.300	-5.000	0.560	1.820	26.200	-2.000	5.530	5.080	16.000	-5.000
39151	324,100.0	381,495.0	-5.000	8.420	-20.000	1.530	57.800	0.660	-5.000	2.280	137.000	10.000	8.760	-5.000	0.430	-1.050	22.200	-2.000	3.370	4.200	14.000	-5.000
39152	324,070.0	381,456.0	-5.000	7.150	-20.000	1.310	53.200	0.570	-5.000	2.670	153.000	9.110	7.840	-5.000	0.510	1.210	17.700	-2.000	4.550	3.610	20.000	-5.000
39153	324,036.0	381,415.0	-5.000	10.400	-20.000	1.950	43.800	0.670	-5.000	2.510	147.000	8.180	11.300	-5.000	0.490	1.310	20.900	-2.000	4.160	4.310	8.000	-5.000
39154	324,004.0	381,371.0	-5.000	8.410	-20.000	3.320	58.200	0.590	-5.000	3.310	153.000	10.700	9.650	-5.000	0.040	1.880	21.900	-2.000	4.590	3.950	11.000	-5.000
39155	323,976.0	381,337.0	-5.000	6.160	-20.000	1.190	27.500	0.360	-5.000	1.500	70.600	5.020	5.720	-5.000	0.020	-1.000	11.700	-2.000	-2.000	2.440	5.000	-5.000
39156	323,948.0	381,297.0	-5.000	9.760	-20.000	3.670	58.900	0.720	-5.000	3.080	203.000	10.300	10.600	-5.000	0.050	1.390	29.500	-2.000	6.060	4.800	19.000	-5.000
39157	323,915.0	381,261.0	-5.000	9.760	-20.000	1.420	63.400	0.650	-5.000	1.350	91.500	10.900	10.100	-5.000	0.030	1.440	26.300	-2.000	5.210	4.330	25.000	-5.000
39158	323,886.0	381,222.0	-5.000	7.800	-20.000	1.420	57.200	0.650	-5.000	2.250	139.000	10.800	9.310	-5.000	0.230	1.600	21.700	-2.000	3.920	4.390	9.000	-5.000
39159	323,856.0	381,181.0	-5.000	8.790	-20.000	1.520	68.200	0.790	-10.000	5.220	172.000	12.700	12.600	-5.000	0.770	2.500	24.500	-2.000	9.710	5.260	-5.000	-5.000
39160																						
39161	323,825.0	381,139.0	-5.000	8.630	-20.000	1.500	62.500	0.750	-5.000	3.420	123.000	12.600	11.600	-5.000	0.470	1.310	22.200	-2.000	3.180	5.030	9.000	-5.000
39162	323,791.0	381,099.0	-5.000	8.360	-20.000	1.040	16.700	0.570	-5.000	1.510	79.100	3.630	7.040	-5.000	0.070	1.370	9.740	-2.000	4.090	3.750	5.000	-5.000
39163	323,756.0	381,051.0	-5.000	6.320	-20.000	1.340	39.000	0.550	-5.000	2.260	135.000	8.270	9.000	-5.000	0.040	1.090	15.500	-2.000	3.240	3.610	27.000	-5.000
39164	323,719.0	381,012.0	-5.000	6.980	-20.000	1.430	66.300	0.500	-5.000	3.460	185.000	9.820	6.520	-5.000	0.060	1.880	15.200	-2.000	3.570	3.420	16.000	-5.000
39165	323,701.0	380,972.0	-5.000	5.590	-20.000	0.780	83.700	0.550	-5.000	0.450	92.100	14.300	6.090	-5.000	1.740	1.770	24.100	-2.000	3.550	3.620	-5.000	-5.000
39166	323,674.0	380,929.0	-5.000	7.560	-20.000	2.610	88.400	0.610	-5.000	4.900	270.000	13.000	9.890	-5.000	0.050	1.510	33.400	-2.000	6.000	3.830	6.000	-5.000
39167	323,642.0	380,891.0	-5.000	6.500	-20.000	0.760	70.200	0.620	-5.000	4.790	220.000	10.900	7.060	-5.000	0.100	1.470	24.600	-2.000	5.020	4.350	-5.000	-5.000
39168	323,611.0	380,845.0	-5.000	5.970	-20.000	1.000	66.700	0.520	-5.000	2.470	94.800	10.200	6.140	-5.000	0.040	1.790	23.100	-2.000	2.140	3.470	10.000	-5.000
39169	323,582.0	380,807.0	-5.000	6.450	-20.000	0.840	40.100	0.570	-5.000	3.610	178.000	5.730	4.520	-5.000	0.080	1.790	14.900	-2.000	4.670	3.860	-5.000	-5.000
39170	323,555.0	380,768.0	-5.000	4.210	-20.000	0.800	41.300	0.350	-5.000	2.740	139.000	6.090	4.710	-5.000	0.080	1.310	13.500	-2.000				

R&C Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

Sample	North	East	Au ppb BECCOUE INAA30	Hf ppm BECCOUE INAA30	Ir ppb BECCOUE INAA30	Fe % BECCOUE INAA30	La ppm BECCOUE INAA30	Lu ppm BECCOUE INAA30	Mo ppm K % BECCOUE INAA30	BeCCOUE INAA30	Rb ppm BECCOUE INAA30	Sr ppm BECCOUE INAA30	Sc ppm BECCOUE INAA30	Se ppm BECCOUE INAA30	Nb % BECCOUE INAA30	Ta ppm BECCOUE INAA30	Th ppm BECCOUE INAA30	U ppm BECCOUE INAA30	U ppm BECCOUE INAA30	Yb ppm BECCOUE INAA30	Pb ppm ANALAB GAL01	Ag ppm BECCOUE INAA30	
39180																							
39181	323,271.0	380,379.0	-5.000	5.610	-20.000	1.270	30.000	0.450	-5.000	4.390	187.000	4.140	8.790	-5.000	0.080	1.040	15.400	-2.000	2.270	3.000	49.000	-5.000	
39182	323,243.0	380,342.0	-5.000	6.140	-20.000	0.880	52.200	0.490	-5.000	1.600	91.300	7.660	5.750	-5.000	0.070	1.210	17.500	-2.000	3.420	3.280	7.080	-5.000	
39183	323,211.0	380,300.0	-5.000	5.400	-20.000	3.400	83.200	0.300	-20.000	4.070	235.000	9.110	20.800	-5.000	0.080	-1.000	45.000	-2.000	24.100	2.150	56.000	-5.000	
39184	323,184.0	380,258.0	-5.000	5.970	-20.000	1.880	8.100	0.550	-5.000	0.480	28.900	1.610	8.820	-5.000	0.070	1.530	27.500	2.450	4.890	3.490	12.000	-5.000	
39185	323,153.0	380,214.0	-5.000	6.160	-20.000	1.780	25.300	0.510	-5.000	2.180	170.000	3.850	6.830	-5.000	0.950	1.680	22.400	-2.000	3.310	3.210	23.000	-5.000	
39186	323,129.0	380,169.0	-5.000	7.820	-20.000	2.560	24.900	0.520	-5.000	2.460	261.000	3.570	8.950	-5.000	0.740	2.350	28.400	-2.000	4.100	3.110	16.000	-5.000	
39187	323,105.0	380,126.0	-5.000	6.200	-20.000	1.220	17.600	0.430	-5.000	3.450	267.000	2.990	6.440	-5.000	0.050	1.250	17.600	-2.000	3.790	2.460	14.000	-5.000	
39188	323,077.0	380,090.0	-5.000	4.280	-20.000	1.500	24.100	0.330	-5.000	2.570	152.000	3.710	5.250	-5.000	0.040	1.150	12.600	-2.000	-2.000	2.100	6.800	-5.000	
39189	323,046.0	380,049.0	-5.000	5.900	-20.000	0.930	55.900	0.450	-5.000	4.160	154.000	7.440	6.710	-5.000	0.080	1.680	16.500	-2.000	-2.000	2.990	15.000	-5.000	
39190	323,018.0	380,008.0	-5.000	6.170	-20.000	1.430	55.700	0.510	-5.000	3.250	238.000	7.130	6.950	-5.000	0.040	1.610	20.000	-2.000	2.530	3.310	11.000	-5.000	
39191	322,993.0	379,967.0	-5.000	5.640	-20.000	1.980	43.000	0.430	-5.000	3.110	201.000	5.470	6.390	-5.000	0.040	1.600	18.000	-2.000	2.470	2.740	11.000	-5.000	
39192	322,962.0	379,925.0	-5.000	7.070	-20.000	0.860	76.900	0.600	-5.000	5.030	226.000	11.000	8.280	-5.000	0.090	1.210	27.600	-2.000	5.210	3.870	19.000	-5.000	
39193	322,943.0	379,891.0	-5.000	5.570	-20.000	0.780	4.800	-0.200	-5.000	0.250	-20.000	0.930	1.080	-5.000	0.020	-1.000	1.910	-2.000	-2.000	0.790	7.000	-5.000	
39194	322,922.0	379,855.0	-5.000	8.710	-20.000	1.410	64.400	0.580	-5.000	3.040	150.000	11.200	11.000	-5.000	0.040	-1.000	24.800	-2.000	3.540	3.850	22.000	-5.000	
39195	322,883.0	379,804.0	-5.000	3.160	-20.000	0.300	3.620	-0.200	-5.000	0.250	-20.000	0.640	0.870	-5.000	0.020	-1.000	1.170	-2.000	-2.000	0.630	5.000	-5.000	
39196	322,849.0	379,752.0	-5.000	3.530	-20.000	0.470	6.050	-0.200	-5.000	-0.200	-20.000	0.870	0.520	-5.000	0.020	-1.000	1.110	-2.000	-2.000	0.820	-5.000	-5.000	
39197	322,814.0	379,710.0	-5.000	7.230	-20.000	2.390	37.200	0.410	-5.000	3.100	143.000	6.360	12.200	-5.000	0.050	1.180	18.800	-2.000	2.730	2.630	14.000	-5.000	
39198	322,888.0	381,331.0	-5.000	7.080	-20.000	5.040	36.100	0.610	-5.000	1.430	64.500	8.120	17.200	-5.000	2.950	1.530	14.800	-2.000	-2.000	4.060	11.000	-5.000	
39199	322,889.0	381,368.0	-5.000	6.860	-20.000	1.820	63.600	0.500	-5.000	1.760	95.300	10.500	10.500	-5.000	0.170	2.020	15.700	-2.000	-2.000	3.270	9.000	-5.000	
39200			-5.000	-0.500	-20.000	0.710	2.370	-0.200	-5.000	-0.200	-20.000	0.390	-0.100	-5.000	0.010	-1.000	-0.500	-2.000	-2.000	-0.500	5.000	-5.000	
39201	322,990.0	381,403.0	-5.000	6.550	-20.000	2.340	49.100	0.580	-5.000	1.440	99.000	7.950	12.790	-5.000	0.160	1.150	15.100	-2.000	2.350	3.930	83.000	-5.000	
39202	322,992.0	381,457.0	-5.000	8.180	-20.000	1.240	61.200	0.660	-5.000	2.660	105.000	11.100	9.340	-5.000	0.680	-1.000	19.300	-2.000	2.060	4.340	-5.000	-5.000	
39203	322,989.0	381,502.0	-5.000	8.090	-20.000	1.400	67.400	0.630	-5.000	2.390	116.000	12.200	9.170	-5.000	0.220	1.150	20.200	-2.000	2.810	4.240	-5.000	-5.000	
39204	322,990.0	381,859.0	-5.000	8.620	-20.000	1.510	65.400	0.710	-5.000	3.010	125.000	12.000	10.800	-5.000	0.260	1.080	22.200	-2.000	3.820	4.630	6.000	-5.000	
39205	322,991.0	381,622.0	-5.000	6.920	-20.000	1.740	54.400	0.530	-5.000	2.500	143.000	9.040	12.000	-5.000	0.210	-1.000	16.100	-2.000	2.400	3.650	7.000	-5.000	
39206	322,994.0	381,663.0	-5.000	7.290	-20.000	2.540	56.100	0.570	-5.000	3.430	152.000	10.200	14.100	-5.000	0.860	1.740	19.800	-2.000	-2.000	3.940	6.000	-5.000	
39207	322,994.0	381,701.0	-5.000	6.690	-20.000	1.210	45.200	0.580	-5.000	3.310	215.000	8.590	9.110	-5.000	0.030	-1.000	15.300	-2.000	2.880	3.800	7.000	-5.000	
39208	322,996.0	381,750.0	-5.000	6.690	-20.000	0.770	49.900	0.460	-5.000	2.160	121.000	7.580	6.960	-5.000	0.070	1.180	14.200	-2.000	-2.000	3.040	6.000	-5.000	
39209	322,997.0	381,805.0	-5.000	6.950	-20.000	0.770	57.300	0.510	-5.000	3.330	180.000	7.530	7.080	-5.000	0.050	1.150	15.200	-2.000	2.080	3.280	11.000	-5.000	
39210	322,997.0	381,856.0	-5.000	9.550	-20.000	0.980	63.700	0.650	-5.000	3.430	163.000	9.580	10.400	-5.000	1.200	1.310	20.500	-2.000	3.660	4.220	-5.000	-5.000	
39211	322,996.0	381,907.0	-5.000	8.930	-20.000	1.190	59.500	0.520	-5.000	3.240	172.000	8.180	9.450	-5.000	1.670	-1.000	18.800	-2.000	4.020	3.980	-5.000	-5.000	
39212	322,999.0	381,960.0	-5.000	9.570	-20.000	1.210	58.800	0.690	-5.000	3.270	190.000	8.710	9.500	-5.000	0.630	1.880	21.200	-2.000	4.190	4.370	-5.000	-5.000	
39213	323,002.0	382,007.0	-5.000	7.680	-20.000	1.090	59.200	0.580	-5.000	2.770	150.000	8.690	7.680	-5.000	0.710	1.500	18.000	-2.000	3.330	3.680	-5.000	-5.000	
39214	323,002.0	382,051.0	-5.000	7.200	-20.000	1.380	47.100	0.500	-5.000	3.600	163.000	7.580	7.550	-5.000	0.120	1.030	15.500	-2.000	2.880	3.220	-5.000	-5.000	
39215	323,003.0	382,098.0	-5.000	8.970	-20.000	1.210	60.000	0.580	-5.000	2.710	144.000	9.350	9.850	-5.000	0.330	1.680	20.900	-2.000	3.190	3.850	15.000	-5.000	
39216	323,003.0	382,159.0	-5.000	8.620	-20.000	1.090	59.900	0.600	-5.000	2.130	101.000	9.610	9.150	-5.000	0.590	1.160	19.800	-2.000	3.410	3.910	-5.000	-5.000	
39217	323,006.0	382,222.0	-5.000	8.270	-20.000	1.370	66.000	0.620	-5.000	2.470	126.000	10.700	8.260	-5.000	0.280	1.170	21.600	-2.000	3.980	4.060	-5.000	-5.000	
39218	323,006.0	382,261.0	-5.000	7.340	-20.000	1.770	37.500	0.470	-5.000	3.210	161.000	6.360	7.210	-5.000	0.110	-1.000	17.100	-2.000	2.310	3.190	14.000	-5.000	
39219	323,006.0	382,298.0	-5.000	8.070	-20.000	3.220	56.600	0.570	-5.000	2.040	112.000	9.070	10.100	-5.000	2.400	1.490	15.600	3.100	2.550	3.360	-5.000	-5.000	
39220																							
39221	323,006.0	382,341.0	-5.000	7.650	-20.000	2.400	46.300	0.600	-5.000	1.980	91.200	9.000	8.290	-5.000	3.220	2.740	18.500	-2.000	-2.000	3.900	-5.000	-5.000	
39222	322,990.0	381,012.0	-5.000	5.030	-20.000	0.370	32.700	0.390	-5.000	3.250	187.000	4.560	4.960	-5.000	0.040	1.470	12.500	-2.000	2.030	2.680	-5.000	-5.000	
39223	322,586.0	381,061.0	-5.000	7.180	-20.000	1.760	97.400	0.660	-5.000	2.720	198.000	12.600	8.200	-5.000	0.070	1.760	20.700	-2.000	4.300	4.280	49.000	-5.000	
39224	322,584.0	381,112.0	-5.000	7.270	-20.000	1.630	63.200	0.630	-5.000	2.550	171.000	9.130	8.200	-5.000	0.030	1.400	29.000	-2.000	4.640	4.160	13.000	-5.000	
39225	322,581.0	381,163.0	-5.000	7.580	-20.000	1.580	54.500	0.580	-5.000	3.170	173.000	9.470	9.750	-5.000	0.250	1.550	19.700	-2.000	2.180	3.860	15.000	-5.000	
39226	322,580.0	381,219.0	-5.000	7.480	-20.000	1.270	22.200	0.550	-5.000	2.650	157.000	3.550	8.840	-5.000	0.050	1.830	24.200	-2.000	4.790	3.570	5.000	-5.000	
39227	322,582.0	381,264.0	-5.000	8.900	-20.000	3.200	48.100	0.610	-5.000	2.440	127.000	9.160	12.500	-5.000	0.040	-1.000	21.400	-2.000	2.570	4.190	11.000	-5.000	
39228	322,585.0	381,309.0	-5.000	9.490	-20.000	1.310	66.500	0.710	-5.000	2.370	106.000	12.500	10.600</										

022134

Sample	TNorth	TEast	Au ppm BECCOE INAA30	Hf ppm BECCOE INAA30	Ir ppm BECCOE INAA30	Fe % BECCOE INAA30	La ppm BECCOE INAA30	Lu ppm BECCOE INAA30	Mo ppm BECCOE INAA30	K % BECCOE INAA30	Beccoe INAA30	Rb ppm BECCOE INAA30	Sr ppm BECCOE INAA30	Sc ppm BECCOE INAA30	Se ppm BECCOE INAA30	Na % BECCOE INAA30	Ta ppm BECCOE INAA30	Th ppm BECCOE INAA30	W ppm BECCOE INAA30	U ppm BECCOE INAA30	Yb ppm BECCOE INAA30	Pb ppm ANALAB GA101	Ag ppm BECCOE INAA30
39240																							
39241	322,588.0	381,910.0	-5.000	8.640	-20.000	1.220	58.500	0.610	-5.000	3.110	130.000	9.500	7.510	-5.000	0.170	1.100	19.700	-2.000	2.850	4.090	5.000	-5.000	
39242	322,588.0	381,962.0	-5.000	8.680	-20.000	0.850	59.000	0.690	-5.000	3.290	156.000	10.200	8.330	-5.000	0.130	1.340	22.500	-2.000	4.010	4.810	-5.000	-5.000	
39243	322,588.0	382,010.0	-5.000	10.700	-20.000	1.520	69.100	0.860	-5.000	4.790	247.000	10.500	10.800	-5.000	0.190	2.210	27.200	-2.000	3.080	5.320	-5.000	-5.000	
39244	322,588.0	382,064.0	-5.000	12.600	-20.000	5.040	87.000	0.930	-5.000	4.760	221.000	15.100	13.000	-5.000	0.330	1.020	33.800	-2.000	7.050	5.960	43.000	-5.000	
39245	322,591.0	382,117.0	-5.000	7.230	-20.000	1.970	50.800	0.540	-5.000	3.600	172.000	8.280	6.790	-5.000	0.360	-1.000	18.300	-2.000	4.430	3.520	10.000	-5.000	
39246	322,589.0	382,166.0	-5.000	8.350	-20.000	1.290	55.200	0.600	-5.000	3.380	157.000	8.590	6.800	-5.000	0.460	1.090	21.800	-2.000	-2.000	3.930	7.000	-5.000	
39247	322,587.0	382,214.0	-5.000	8.780	-20.000	1.960	50.300	0.510	-5.000	3.690	176.000	8.520	9.430	-5.000	0.050	1.130	20.900	-2.000	3.500	3.620	5.000	-5.000	
39248	322,586.0	382,265.0	-5.000	7.880	-20.000	1.140	48.300	0.510	-5.000	1.970	98.900	7.730	7.870	-5.000	0.520	-1.000	17.400	-2.000	3.370	3.460	13.000	-5.000	
39249	322,590.0	382,312.0	-5.000	8.910	-20.000	1.420	61.800	0.650	-5.000	2.550	136.900	9.840	8.390	-5.000	0.960	1.610	21.700	-2.000	5.390	4.200	32.000	-5.000	
39250	322,586.0	382,358.0	-5.000	7.150	-20.000	1.160	41.900	0.460	-5.000	2.110	94.900	7.310	7.050	-5.000	-0.490	-1.000	16.100	-2.000	-2.000	3.230	6.000	-5.000	
39251	322,585.0	382,404.0	-5.000	8.950	-20.000	1.630	60.300	0.640	-5.000	3.520	156.000	10.100	9.130	-5.000	0.560	1.230	21.600	-2.000	4.570	4.230	11.000	-5.000	
39252	321,811.0	381,214.0	-5.000	7.120	-20.000	1.540	17.500	0.440	-5.000	1.690	141.000	2.570	7.260	-5.000	0.040	1.730	37.200	-2.000	4.100	2.930	23.000	-5.000	
39253	321,806.0	381,266.0	-5.000	8.880	-20.000	1.890	9.260	0.560	-5.000	2.460	222.900	1.820	10.480	-5.000	0.040	2.250	48.400	-2.000	2.810	3.640	6.000	-5.000	
39254	321,794.0	381,316.0	-5.000	8.950	-20.000	2.260	42.200	0.610	-5.000	2.540	121.000	7.900	11.400	-5.000	0.830	1.330	20.900	-2.000	-2.000	6.110	-5.000	-5.000	
39255	321,793.0	381,365.0	-5.000	10.700	-20.000	1.520	69.100	0.860	-5.000	4.790	247.000	11.500	10.800	-5.000	0.050	1.650	14.700	-2.000	-2.000	3.070	-5.000	-5.000	
39256	321,787.0	381,414.0	-5.000	12.600	-20.000	5.040	87.000	0.930	-5.000	4.760	221.000	15.100	13.000	-5.000	0.090	1.260	18.400	-2.000	3.510	3.680	-5.000	-5.000	
39257	321,787.0	381,468.0	-5.000	7.230	-20.000	1.970	50.800	0.540	-5.000	3.600	172.000	8.280	6.790	-5.000	0.210	1.630	12.700	-2.000	3.630	2.700	-5.000	-5.000	
39258	321,786.0	381,513.0	-5.000	7.570	-20.000	1.210	28.400	0.490	-5.000	2.240	166.000	4.750	8.880	-5.000	0.080	1.960	20.100	-2.000	4.240	3.350	15.000	-5.000	
39259	321,785.0	381,564.0	-5.000	7.840	-20.000	1.370	57.300	0.660	-5.000	2.870	142.000	11.700	9.940	-5.000	0.040	-1.000	17.300	-2.000	4.290	4.670	6.000	-5.000	
39260			75.500	7.910	-20.000	4.110	34.200	0.370	-5.000	1.230	187.000	7.320	10.700	-5.000	1.540	3.300	13.900	6.570	3.260	2.650		-5.000	
39261	321,786.0	381,623.0	-5.000	8.480	-20.000	1.460	64.100	0.700	-5.000	1.960	105.000	12.700	10.300	-5.000	0.300	1.810	17.200	-2.000	-2.000	4.900	6.000	-5.000	
39262	321,786.0	381,669.0	-5.000	3.620	-20.000	3.340	56.400	0.470	-5.000	3.340	138.000	11.400	17.600	-5.000	0.050	1.310	11.800	-2.000	3.000	3.170	480.000	-5.000	
39263	321,781.0	381,716.0	-5.000	5.720	-20.000	4.260	48.000	0.420	-5.000	1.430	104.000	8.300	10.000	-5.000	0.220	-1.000	16.900	-2.000	2.080	3.020	97.000	-5.000	
39264	321,794.0	381,759.0	-5.000	7.870	-20.000	1.080	56.700	0.650	-5.000	1.720	121.000	10.100	10.800	-5.000	0.580	1.380	22.500	-2.000	3.830	4.250	14.000	-5.000	
39265	321,799.0	381,802.0	-5.000	7.690	-20.000	1.460	68.500	0.730	-5.000	1.900	107.000	14.300	8.630	-5.000	0.150	-1.000	19.300	-2.000	2.840	4.510	11.000	-5.000	
39266	321,817.0	381,861.0	-5.000	8.020	-20.000	1.990	73.500	0.800	-5.000	2.780	147.000	14.600	10.400	-5.000	0.880	1.510	22.700	-2.000	-2.000	5.070	-5.000	-5.000	
39267	321,828.0	381,927.0	-5.000	7.790	-20.000	2.930	97.700	0.760	-5.000	3.340	161.000	14.600	10.400	-5.000	0.090	3.880	22.600	-2.000	4.020	4.900	9.000	-5.000	
39268	321,828.0	381,982.0	-5.000	2.810	-20.000	13.900	4.040	0.270	8.600	2.190	205.000	1.380	46.100	-5.000	0.170	-1.000	1.470	-2.000	-2.000	1.860	29.000	-5.000	
39269	321,824.0	382,025.0	-5.000	7.740	-20.000	1.930	61.500	0.650	-5.000	4.040	207.000	12.500	10.600	-5.000	0.120	-1.000	22.500	-2.000	3.650	4.320	6.000	-5.000	
39270	321,826.0	382,076.0	-5.000	7.700	-20.000	2.220	60.500	0.610	-5.000	2.820	141.000	10.400	7.450	-5.000	0.910	1.430	21.700	-2.000	5.110	4.060	84.000	-5.000	
39271	321,823.0	382,124.0	-5.000	7.280	-20.000	3.410	52.900	0.560	-5.000	4.190	221.000	9.700	7.150	-5.000	0.030	1.050	21.700	-2.000	3.730	3.960	9.000	-5.000	
39272	321,827.0	382,180.0	-5.000	7.570	-20.000	6.380	68.200	0.800	-5.000	2.840	166.000	13.100	9.010	-5.000	0.050	-1.000	21.100	-2.000	2.010	4.810	27.000	-5.000	
39273	321,826.0	382,233.0	-5.000	8.010	-20.000	2.370	64.200	0.690	-5.000	3.800	195.000	11.300	7.650	-5.000	1.480	1.710	21.500	-2.000	2.640	4.230	32.000	-5.000	
39274	321,827.0	382,289.0	-5.000	8.180	-20.000	2.030	60.900	0.630	-5.000	3.960	161.000	10.900	7.580	-5.000	0.820	1.000	22.200	-2.000	4.880	4.090	-5.000	-5.000	
39275	321,825.0	382,340.0	-5.000	8.150	-20.000	2.230	59.000	0.650	-5.000	4.260	142.000	10.800	7.790	-5.000	1.090	1.790	20.300	-2.000	3.210	4.110	90.000	-5.000	
39276	321,827.0	382,385.0	-5.000	7.940	-20.000	1.840	44.600	0.610	-5.000	3.320	175.000	8.570	7.470	-5.000	0.740	1.660	21.500	-2.000	3.770	4.020	6.000	-5.000	
39277	321,825.0	382,424.0	-5.000	8.610	-20.000	1.900	40.300	0.680	-5.000	4.520	168.000	7.160	7.810	-5.000	0.710	-1.000	19.100	3.400	5.190	4.340	7.000	-5.000	
39278	321,826.0	382,460.0	-5.000	8.080	-20.000	2.880	51.100	0.660	-5.000	4.030	161.000	9.700	6.060	-5.000	0.080	1.340	18.700	6.140	3.730	4.490	8.000	-5.000	
39279	321,832.0	382,499.0	27.500	6.200	-20.000	2.930	60.900	0.310	-5.000	5.290	142.000	14.500	5.750	-5.000	0.100	-1.000	19.500	5.410	2.420	5.790	-5.000	-5.000	
39280																							
39281	321,417.0	381,173.0	-5.000	6.350	-20.000	1.210	54.900	0.540	-5.000	2.420	134.000	5.970	6.270	-5.000	0.170	1.440	15.900	-2.000	3.010	3.790	-5.000	-5.000	
39282	321,425.0	381,127.0	-5.000	6.280	-20.000	1.320	73.700	0.430	-5.000	2.270	127.000	12.100	6.250	-5.000	0.170	1.780	18.500	-2.000	2.900	5.000	-5.000	-5.000	
39283	321,426.0	381,077.0	-5.000	5.550	-20.000	1.180	72.300	0.450	-5.000	4.000	178.000	9.260	5.320	-5.000	0.340	1.630	19.200	-2.000	2.440	3.150	18.000	-5.000	
39284	321,428.0	381,028.0	-5.000	5.700	-20.000	1.590	71.300	0.520	-5.000	3.110	183.000	9.810	7.640	-5.000	0.030	1.660	19.700	-2.000	-2.000	3.320	-5.000	-5.000	
39285	321,428.0	380,982.0	-5.000	5.380	-20.000	1.190	54.800	0.470	-5.000	5.360	209.000	9.600	6.340	-5.000	0.520	1.290	22.100	-2.000	2.610	3.370	-5.000	-5.000	
39286	321,426.0	380,933.0	-5.000	5.810	-20.000	1.660	75.000	0.520	-5.000	3.990	208.000	13.200	7.410	-5.000	0.110	1.720	20.900	-2.000	2.050	3.530	-5.000	-5.000	
39287	321,431.0	380,881.0	-5.000	6.320	-20.000	1.510	95.300	0.550	-5.000	3.350	182.000	15.900	6.520	-5.000	0.040	1.660	23.000	-2.000	2.000	3.810	17.000	-5.000	
39288	321,427.0	380,833.0	-5.000	5.950	-20.000																		

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

022135

Sample	North	East	Au dbb BECCQE INAA30	Hf dbb BECCQE INAA30	Cr dbb BECCQE INAA30	Fe % BECCQE INAA30	La dbb BECCQE INAA30	Lu dbb BECCQE INAA30	Mo dbb BECCQE INAA30	K % BECCQE INAA30	Rb dbb BECCQE INAA30	Sr dbb BECCQE INAA30	Sc dbb BECCQE INAA30	Se dbb BECCQE INAA30	Ni % BECCQE INAA30	Ta dbb BECCQE INAA30	Th dbb BECCQE INAA30	U dbb BECCQE INAA30	V dbb BECCQE INAA30	Yb dbb BECCQE INAA30	Pb dbb ANALAB GA101	Ag dbb BECCQE INAA30	
39300																							
39301	322,172.0	380,859.0	-5.000	6.540	-20.000	1.570	76.300	0.530	-5.000	3.510	151.000	11.800	6.440	-5.000	0.280	1.930	24.000	-2.000	2.300	3.620	15.000	-5.000	
39302	322,171.0	380,905.0	-5.000	7.700	-20.000	0.930	57.200	0.590	-5.000	4.070	159.000	9.160	7.270	-5.000	0.260	1.720	27.600	-2.000	3.740	4.100	15.000	-5.000	
39303	322,171.0	380,963.0	-5.000	5.500	-20.000	1.620	48.000	0.460	-5.000	3.500	235.000	6.760	6.550	-5.000	0.030	1.810	15.700	-2.000	3.010	3.000	11.000	-5.000	
39304	322,176.0	381,009.0	-5.000	6.880	-20.000	1.280	72.000	0.530	-5.000	2.490	181.000	11.500	7.550	-5.000	0.040	1.740	30.400	-2.000	3.950	3.720	15.000	-5.000	
39305	322,178.0	381,055.0	7.200	8.030	-20.000	4.520	60.700	0.730	-5.000	1.860	88.600	11.480	14.000	-5.000	0.160	1.050	22.100	-2.000	3.030	4.950	31.000	-5.000	
39306	322,176.0	381,104.0	-5.000	6.970	-20.000	0.960	72.500	0.580	-5.000	3.530	169.000	11.700	7.650	-5.000	0.060	2.460	21.500	-2.000	2.070	3.960	63.000	-5.000	
39307	322,179.0	381,150.0	-5.000	9.690	-20.000	1.650	56.500	0.690	-5.000	2.930	143.000	10.700	11.400	-5.000	0.050	1.570	21.300	-2.000	3.260	4.700	12.000	-5.000	
39308	322,183.0	381,196.0	-5.000	8.530	-20.000	2.910	18.100	0.510	-5.000	2.260	211.000	2.660	7.940	-5.000	0.040	1.590	77.300	-2.000	8.120	3.140	33.000	-5.000	
39309	322,183.0	381,246.0	-5.000	5.980	-20.000	1.650	23.400	0.510	-5.000	3.210	198.000	3.650	7.600	-5.000	0.040	1.560	15.300	-2.000	2.520	3.340	7.000	-5.000	
39310	322,183.0	381,301.0	-5.000	8.200	-20.000	1.280	59.500	0.480	-5.000	2.300	160.000	8.820	7.930	-5.000	0.040	1.170	38.400	-2.000	-2.000	2.960	24.000	-5.000	
39311	322,186.0	381,351.0	-5.000	8.500	-20.000	1.730	40.600	0.510	-5.000	1.720	126.000	6.570	8.220	-5.000	0.040	2.000	43.000	-2.000	4.100	3.360	37.000	-5.000	
39312	322,186.0	381,394.0	-5.000	8.480	-20.000	8.140	48.000	0.540	-5.000	1.920	113.000	8.620	11.300	-5.000	0.050	1.340	26.400	-2.000	4.120	3.720	-5.000	-5.000	
39313	322,183.0	381,443.0	-5.000	10.100	-20.000	1.240	62.600	0.640	-5.000	1.760	101.000	11.500	10.900	-5.000	0.060	1.430	16.100	-2.000	-2.000	4.650	-5.000	-5.000	
39314	322,183.0	381,491.0	-5.000	7.780	-20.000	1.180	62.900	0.550	-5.000	2.910	138.000	11.200	9.300	-5.000	0.090	-1.000	15.900	-2.000	-2.000	3.850	-5.000	-5.000	
39315	322,183.0	381,543.0	-5.000	5.150	-20.000	2.350	42.400	0.460	-5.000	3.300	164.000	5.690	21.500	-5.000	0.070	1.330	14.900	-2.000	-2.000	3.070	-5.000	-5.000	
39316	322,184.0	381,598.0	-5.000	7.920	-20.000	1.040	54.800	0.640	-5.000	2.420	131.000	9.110	10.100	-5.000	0.720	1.640	21.600	-2.000	4.640	4.500	-5.000	-5.000	
39317	322,178.0	381,643.0	-5.000	9.390	-20.000	1.680	63.000	0.630	-5.000	3.230	165.000	11.300	10.900	-5.000	0.150	1.430	21.000	-2.000	5.290	4.430	-5.000	-5.000	
39318	322,175.0	381,689.0	-5.000	8.890	-20.000	1.570	66.900	0.720	-5.000	3.260	157.000	12.200	10.600	-5.000	0.230	1.520	23.600	-2.000	3.340	4.790	-5.000	-5.000	
39319	322,177.0	381,746.0	-5.000	9.000	-20.000	1.340	63.000	0.690	-5.000	3.240	127.000	11.800	11.600	-5.000	0.440	-1.000	22.400	-2.000	3.280	4.710	-5.000	-5.000	
39320			390.000	5.000	-20.000	9.540	253.000	0.380	-5.000	2.990	65.400	11.500	9.370	-10.000	0.020	-1.000	19.400	10.100	6.750	2.920	-5.000	-5.000	
39321	322,177.0	381,800.0	-5.000	6.680	-20.000	8.740	41.700	0.550	-5.000	2.670	124.000	9.050	26.500	-5.000	0.530	1.520	15.500	-2.000	5.920	3.970	16.000	-5.000	
39322	322,171.0	381,848.0	-5.000	7.740	-20.000	2.380	57.800	0.620	-5.000	3.240	182.000	10.100	9.320	-5.000	0.050	-1.000	19.600	-2.000	3.870	4.150	5.000	-5.000	
39323	322,172.0	381,897.0	-5.000	12.700	-20.000	2.080	53.500	0.890	-5.000	6.440	284.000	9.930	12.900	-5.000	0.060	1.910	30.800	5.710	5.300	6.090	-5.000	-5.000	
39324	322,174.0	381,947.0	15.200	8.690	-20.000	2.790	68.200	0.870	-5.000	3.930	211.000	11.500	8.560	-5.000	0.050	-1.000	23.800	17.100	4.630	5.950	-5.000	-5.000	
39325	322,176.0	381,991.0	-5.000	8.640	-20.000	1.480	60.000	0.660	-5.000	3.370	166.000	10.200	8.340	-5.000	0.260	2.020	21.500	-2.000	4.090	4.350	-5.000	-5.000	
39326	322,175.0	382,043.0	-5.000	7.530	-20.000	3.100	55.500	0.540	-5.000	2.890	146.000	9.730	7.150	-5.000	0.050	1.190	19.400	5.260	4.660	3.770	-5.000	-5.000	
39327	322,170.0	382,092.0	-5.000	8.280	-20.000	1.920	55.300	0.520	-5.000	3.560	136.000	9.170	7.520	-5.000	0.350	1.450	17.200	-2.000	2.010	3.560	-5.000	-5.000	
39328	322,170.0	382,146.0	-5.000	9.500	-20.000	1.390	71.000	0.590	-5.000	2.290	140.000	12.600	8.820	-5.000	0.060	1.620	22.300	5.690	2.090	4.190	-5.000	-5.000	
39329	322,171.0	382,195.0	-5.000	7.810	-20.000	3.740	26.300	0.750	-5.000	1.190	32.400	5.710	9.190	-5.000	0.060	1.280	24.000	-2.000	6.630	5.140	15.000	-5.000	
39330	322,170.0	382,249.0	-5.000	9.290	-20.000	1.370	38.500	0.570	-5.000	3.740	146.000	7.160	8.020	-5.000	0.100	1.880	22.000	-2.000	3.090	3.980	-5.000	-5.000	
39331	322,169.0	382,302.0	-5.000	8.430	-20.000	2.560	54.400	0.630	-5.000	5.030	150.000	9.230	7.810	-5.000	0.360	1.870	22.800	3.660	4.230	4.130	-5.000	-5.000	
39332	322,166.0	382,348.0	-5.000	8.080	-20.000	1.460	40.500	0.510	-5.000	5.340	176.000	6.610	7.260	-5.000	0.270	1.780	21.100	5.330	4.880	3.460	-5.000	-5.000	
39333	322,166.0	382,396.0	-5.000	9.710	-20.000	1.270	74.000	0.710	-5.000	5.840	200.000	12.000	6.720	-5.000	0.130	-1.000	23.500	9.160	5.400	4.900	-5.000	-5.000	
39334	322,166.0	382,444.0	-5.000	10.600	-20.000	2.080	56.100	0.770	-5.000	4.210	261.000	10.200	10.900	-5.000	0.060	1.290	24.700	10.900	5.000	5.660	-5.000	-5.000	
39335	322,166.0	382,490.0	-5.000	8.090	-20.000	3.010	48.300	0.600	-5.000	3.520	184.000	8.010	7.910	-5.000	0.060	1.110	20.900	-2.000	4.170	4.010	-5.000	-5.000	
39336	322,165.0	382,544.0	-5.000	9.190	-20.000	1.770	41.500	0.620	-5.000	4.020	205.000	7.480	8.840	-5.000	0.120	1.060	22.500	-2.000	4.540	4.330	-5.000	-5.000	
39337	321,819.0	380,981.0	-5.000	6.710	-20.000	0.810	80.600	0.680	-5.000	5.040	191.000	12.700	6.920	-5.000	0.140	1.280	24.500	-2.000	3.890	4.560	5.000	-5.000	
39338	321,815.0	380,931.0	-5.000	7.160	-20.000	1.380	77.900	0.700	-5.000	4.030	210.000	12.800	8.270	-5.000	0.110	1.540	23.700	-2.000	2.420	4.790	-5.000	-5.000	
39339	321,832.0	380,884.0	-5.000	7.010	-20.000	1.410	85.900	0.600	-5.000	2.140	143.000	13.900	8.010	-5.000	0.070	2.170	25.100	-2.000	-2.000	4.420	12.000	-5.000	
39340	321,828.0	380,832.0	-5.000	6.850	-20.000	1.440	57.400	0.590	-5.000	3.560	192.000	9.050	8.140	-5.000	0.040	1.850	20.400	-2.000	4.220	3.950	-5.000	-5.000	
39341	321,827.0	380,779.0	-5.000	5.550	-20.000	1.100	67.500	0.660	-5.000	4.080	166.000	11.500	6.570	-5.000	0.340	1.630	20.800	-2.000	2.900	4.040	-5.000	-5.000	
39342	321,824.0	380,733.0	-5.000	5.150	-20.000	0.760	53.300	1.430	-5.000	3.190	220.000	7.910	5.570	-5.000	0.070	1.920	16.400	-2.000	2.940	2.790	-5.000	-5.000	
39343	321,823.0	380,682.0	-5.000	5.590	-20.000	0.820	58.300	0.490	-5.000	3.340	218.000	8.480	6.260	-5.000	0.100	2.130	21.200	-2.000	3.380	3.120	-5.000	-5.000	
39344	321,825.0	380,633.0	-5.000	7.540	-20.000	1.300	132.000	0.680	-5.000	2.510	161.000	15.500	8.650	-5.000	1.750	1.580	31.600	-2.000	4.080	4.110	17.000	-5.000	
39345	321,819.0	380,598.0	-5.000	6.520	-20.000	1.230	56.300	0.510	-5.000	4.420	230.000	8.460	7.300	-5.000	0.050	1.550	21.700	-2.000	4.950	3.570	49.000	-5.000	
39346	321,809.0	380,559.0	-5.000	6.180	-20.000	1.290	54.100	0.590	-5.000	4.140	237.000	7.930	6.850	-5.000	0.040	1.450	20.100	-2.000	4.760	3.370	-5.000	-5.000	
39347	321,813.0	380,506.0	-5.000	3.600	-20.000	0.750	30.100	0.300	-5.000	2.320	157.000	4.500	3.940	-5.000	0.040								

Sample	TNorth	TEast	Au ppb BECCOE INAA30	Hf ppm BECCOE INAA30	Ir ppb BECCOE INAA30	Fe % BECCOE INAA30	La ppm BECCOE INAA30	Lu ppm BECCOE INAA30	Mo ppm BECCOE INAA30	K % BECCOE INAA30	BeCCOE INAA30	Rb ppm BECCOE INAA30	Sr ppm BECCOE INAA30	Sc ppm BECCOE INAA30	Se ppm BECCOE INAA30	Na % BECCOE INAA30	Ta ppm BECCOE INAA30	Th ppm BECCOE INAA30	U ppm BECCOE INAA30	V ppm BECCOE INAA30	Yb ppm BECCOE INAA30	Pb ppm ANALAB GA101	Ag ppm BECCOE INAA30
39360																							
39361	321,819.0	381,077.0	-5.000	9.220	-20.000	0.910	85.400	0.750	-5.000	1.910	100.000	15.400	12.400	-5.000	0.590	2.090	21.500	-2.000	3.550	4.880	5.000	-5.000	-5.000
39362	321,812.0	381,125.0	-5.000	5.750	-20.000	1.050	83.500	0.370	-5.000	2.600	139.000	10.300	6.390	-5.000	0.040	-1.000	21.100	-2.000	2.170	2.250	-5.000	-5.000	-5.000
39363	321,815.0	381,172.0	-5.000	6.940	-20.000	1.540	66.000	0.520	-5.000	2.070	114.000	10.700	7.080	-5.000	0.040	1.300	17.600	-2.000	2.430	3.480	-5.000	-5.000	-5.000
39364	321,415.0	381,218.0	-5.000	6.050	-20.000	1.280	62.800	0.530	-5.000	2.850	195.000	9.580	6.830	-5.000	0.560	1.800	21.300	-2.000	4.420	3.530	5.000	-5.000	-5.000
39365	321,413.0	381,269.0	-5.000	7.540	-20.000	2.060	59.500	0.540	-5.000	2.990	224.000	8.510	8.380	-5.000	0.490	1.580	32.800	-2.000	4.420	3.530	6.000	-5.000	-5.000
39366	321,414.0	381,331.0	-5.000	6.680	-20.000	1.690	81.900	0.590	-5.000	2.800	171.000	13.000	7.770	-5.000	0.200	1.900	25.200	-2.000	3.260	4.220	10.000	-5.000	-5.000
39367	321,415.0	381,387.0	-5.000	8.670	-20.000	3.470	7.590	0.610	-5.000	2.460	152.000	2.130	13.300	-5.000	0.360	1.480	23.300	-2.000	4.030	4.510	-5.000	-5.000	-5.000
39368	321,413.0	381,447.0	-5.000	6.020	-20.000	0.590	13.000	0.470	-5.000	1.390	46.800	1.930	4.670	-5.000	1.670	1.470	15.600	-2.000	3.390	3.150	-5.000	-5.000	-5.000
39369	321,414.0	381,487.0	-5.000	6.400	-20.000	0.940	30.500	0.550	-5.000	1.880	97.600	5.300	5.680	-5.000	2.190	1.630	20.200	-2.000	4.490	3.570	-5.000	-5.000	-5.000
39370	321,413.0	381,525.0	-5.000	7.190	-20.000	1.140	12.500	0.430	-5.000	3.200	186.000	2.470	7.890	-5.000	0.170	1.320	20.100	-2.000	4.780	2.640	15.000	-5.000	-5.000
39371	321,415.0	381,577.0	-5.000	7.460	-20.000	1.380	61.600	0.610	-5.000	2.780	172.000	9.260	7.790	-5.000	0.350	1.640	22.400	-2.000	3.150	4.340	21.000	-5.000	-5.000
39372	321,412.0	381,631.0	-5.000	8.940	-20.000	1.810	60.100	0.800	-5.000	2.470	122.000	11.500	11.200	-5.000	1.080	1.520	20.100	-2.000	4.430	5.170	5.000	-5.000	-5.000
39373	321,411.0	381,677.0	-5.000	7.220	-20.000	1.920	49.400	0.580	-5.000	2.300	111.000	9.270	8.000	-5.000	0.620	2.000	15.100	-2.000	-2.000	3.640	7.000	-5.000	-5.000
39374	321,412.0	381,720.0	-5.000	5.590	-20.000	1.530	36.600	0.440	-5.000	1.930	95.700	6.640	11.000	-5.000	0.220	1.130	12.000	-2.000	3.130	2.750	53.000	-5.000	-5.000
39375	321,411.0	381,772.0	-5.000	8.460	-20.000	1.510	62.200	0.670	-5.000	1.900	116.000	10.400	10.800	-5.000	0.510	1.240	22.300	-2.000	6.170	4.480	27.000	-5.000	-5.000
39376	321,413.0	381,828.0	-5.000	7.300	-20.000	1.020	58.500	0.560	-5.000	2.080	92.700	10.800	7.700	-5.000	0.370	1.660	16.200	-2.000	3.330	3.560	7.000	-5.000	-5.000
39377	321,413.0	381,876.0	-5.000	7.750	-20.000	3.570	60.100	0.690	-5.000	3.910	178.900	10.700	9.390	-5.000	0.140	-1.000	21.800	-2.000	2.920	4.640	5.000	-5.000	-5.000
39378	321,411.0	381,927.0	-5.000	8.040	-20.000	2.200	53.900	0.620	-5.000	2.500	113.000	10.600	9.250	-5.000	0.830	1.480	20.500	-2.000	2.940	4.120	-5.000	-5.000	-5.000
39379	321,415.0	381,984.0	-5.000	7.490	-20.000	2.640	59.700	0.610	-5.000	3.000	116.000	10.800	10.300	-5.000	0.690	-1.000	19.300	-2.000	2.420	4.050	10.000	-5.000	-5.000
39380																							
39381	321,413.0	382,032.0	-5.000	6.880	-20.000	2.120	51.900	0.510	-5.000	1.300	102.000	9.640	11.900	-5.000	0.550	1.550	15.400	-2.000	-2.000	3.500	-5.000	-5.000	-5.000
39382	321,416.0	382,077.0	-5.000	7.120	-20.000	4.260	44.200	0.560	-5.000	2.250	113.000	8.560	12.500	-5.000	0.570	1.320	15.400	-2.000	3.000	3.670	7.000	-5.000	-5.000
39383	321,416.0	382,120.0	19.900	7.050	-20.000	1.830	47.800	0.660	-5.000	2.760	123.000	9.190	11.700	-5.000	0.930	1.060	15.100	-2.000	3.480	4.280	5.000	-5.000	-5.000
39384	321,419.0	382,177.0	-5.000	8.670	-20.000	1.520	65.000	0.700	-5.000	3.320	128.000	12.000	11.400	-5.000	0.310	1.610	20.200	-2.000	4.090	4.570	-5.000	-5.000	-5.000
39385	321,415.0	382,234.0	-5.000	8.170	-20.000	2.270	59.000	0.660	-5.000	2.980	117.000	11.900	9.930	-5.000	0.900	1.540	19.700	-2.000	2.870	4.250	-5.000	-5.000	-5.000
39386	321,418.0	382,286.0	-5.000	8.740	-20.000	2.000	57.400	0.690	-5.000	3.160	114.000	9.870	8.290	-5.000	1.300	1.840	19.800	-2.000	3.750	4.280	-5.000	-5.000	-5.000
39387	321,416.0	382,337.0	-5.000	8.990	-20.000	1.520	20.700	0.700	-5.000	4.510	163.000	3.970	7.360	-5.000	1.190	1.690	18.200	5.450	4.430	4.300	-5.000	-5.000	-5.000
39388	321,417.0	382,376.0	-5.000	7.370	-20.000	2.940	38.400	0.690	-5.000	6.260	169.000	7.530	5.980	-5.000	0.260	-1.000	17.800	27.800	5.330	4.580	8.000	-5.000	-5.000
39389	321,423.0	382,412.0	-5.000	7.880	-20.000	3.010	30.900	0.630	-5.000	4.460	155.000	5.790	7.700	-5.000	0.970	1.810	21.000	4.450	3.010	4.070	16.000	-5.000	-5.000
39390	321,422.0	382,450.0	-5.000	7.960	-20.000	2.000	55.700	0.670	-5.000	4.080	143.000	9.940	7.170	-5.000	1.110	1.110	19.300	3.420	2.530	4.450	11.000	-5.000	-5.000
39391	321,422.0	382,494.0	-5.000	7.790	-20.000	2.680	38.400	0.590	-5.000	4.680	165.000	6.430	7.400	-5.000	0.530	-1.000	19.900	3.540	4.430	4.020	12.000	-5.000	-5.000
39392	321,033.0	381,075.0	-5.000	5.200	-20.000	0.840	49.100	0.460	-5.000	3.350	192.000	7.630	5.980	-5.000	0.030	1.420	19.500	-2.000	4.760	3.140	9.000	-5.000	-5.000
39393	321,031.0	381,027.0	-5.000	4.900	-20.000	1.370	59.300	0.450	-5.000	3.310	194.300	8.320	5.750	-5.000	0.120	-1.000	22.300	-2.000	4.500	2.810	-5.000	-5.000	-5.000
39394	321,033.0	380,979.0	-5.000	5.700	-20.000	0.750	59.000	0.470	-5.000	2.120	132.000	8.770	6.180	-5.000	1.240	1.710	19.600	-2.000	4.050	2.930	7.000	-5.000	-5.000
39395	321,036.0	380,925.0	-5.000	5.750	-20.000	1.380	57.000	0.460	-5.000	3.400	182.900	8.940	7.550	-5.000	0.090	1.660	17.300	-2.000	4.250	2.950	-5.000	-5.000	-5.000
39396	321,035.0	380,874.0	-5.000	6.220	-20.000	1.480	74.500	0.470	-5.000	3.430	197.000	10.800	7.240	-5.000	0.070	1.860	18.800	-2.000	-2.000	3.260	-5.000	-5.000	-5.000
39397	321,035.0	380,825.0	-5.000	5.920	-20.000	1.190	86.200	0.460	-5.000	3.330	195.000	10.990	7.010	-5.000	0.370	2.090	22.100	-2.000	2.640	3.020	44.000	-5.000	-5.000
39398	321,040.0	380,778.0	-5.000	6.060	-20.000	1.650	69.100	0.420	-5.000	3.710	210.000	9.380	6.700	-5.000	0.050	1.420	20.300	-2.000	2.650	2.750	26.000	-5.000	-5.000
39399	321,037.0	380,733.0	-5.000	6.060	-20.000	1.240	77.000	0.550	-5.000	4.060	197.000	11.900	7.070	-5.000	0.040	-1.000	24.300	-2.000	3.760	3.420	82.000	-5.000	-5.000
39400			-5.000	-0.500	-20.000	0.840	-0.500	-0.200	-5.000	-0.200	-20.000	-0.200	-0.100	-5.000	0.010	-1.000	-0.500	-2.000	-2.000	-0.500	-5.000	-5.000	-5.000
39401	318,256.0	382,404.0	-5.000	8.190	-20.000	1.410	22.500	0.600	-5.000	5.140	211.000	3.970	8.900	-5.000	0.420	1.760	16.400	2.380	4.800	4.060	-5.000	-5.000	-5.000
39402	318,256.0	381,469.0	-5.000	5.480	-20.000	2.010	59.200	0.540	-5.000	5.400	193.000	10.700	4.970	-5.000	0.660	-1.000	23.900	-2.000	4.720	3.560	-5.000	-5.000	-5.000
39403	318,257.0	381,415.0	-5.000	5.600	-20.000	1.580	68.900	0.600	-5.000	2.510	173.000	10.500	6.340	-5.000	1.650	3.520	24.200	-2.000	4.220	3.640	5.000	-5.000	-5.000
39404	318,257.0	381,368.0	15.300	6.400	-20.000	1.340	18.900	0.250	-5.000	0.966	44.100	2.730	2.290	-5.000	0.080	-1.000	4.980	2.280	-2.000	1.520	-5.000	-5.000	-5.000
39405	318,255.0	381,322.0	-5.000	3.490	-20.000	0.990	23.500	0.220	-5.000	1.100	47.700	2.940	2.490	-5.000	0.030	-1.000	4.580	3.350	-2.000	1.450	-5.000	-5.000	-5.000
39406	318,252.0	381,267.0	-5.000	3.740	-20.000	1.280	18.800	-0.200	-5.000	0.940	42.300	2.990	2.860	-5.000	0.110	-1.000	6.340	-2.000	-2.000				

Sample	TNorth	TEast	Au pob BECCO INAA30	Hf pob BECCO INAA30	Ir pob BECCO INAA30	Fe % BECCO INAA30	La pob BECCO INAA30	Lu pob BECCO INAA30	Mb pob K % BECCO INAA30	BeCCO INAA30	Rb pob BECCO INAA30	Sm pob BECCO INAA30	Sc pob BECCO INAA30	Se pob BECCO INAA30	Na % BECCO INAA30	Ta pob BECCO INAA30	Th pob BECCO INAA30	W pob BECCO INAA30	U pob BECCO INAA30	Yb pob BECCO INAA30	Pb pob ANALAB GA101	Ag pob BECCO INAA30	
39420																							
39421	318,255.0	380,568.0	-5.000	5.290	-20.000	3.200	55.700	0.460	-5.000	3.060	157.000	7.030	6.080	-5.000	0.050	2.440	16.900	6.590	3.640	3.020	-5.000	-5.000	
39422	317,836.0	381,531.0	-5.000	6.110	-20.000	2.300	52.600	0.770	-5.000	2.890	142.000	8.840	6.350	-5.000	0.150	1.130	17.500	3.660	4.000	5.250	9.000	-5.000	
39423	317,839.0	381,583.0	-5.000	7.370	-20.000	0.960	77.700	0.660	-5.000	2.720	122.000	12.700	8.620	-5.000	0.080	2.250	28.400	-2.000	2.260	4.430	7.300	-5.000	
39424	317,837.0	381,630.0	-5.000	6.150	-20.000	14.500	16.700	0.650	-12.000	1.510	91.700	5.350	15.500	-5.000	1.480	-1.000	17.100	-2.000	6.800	4.490	16.000	-5.000	
39425	317,839.0	381,680.0	-5.000	7.290	-20.000	2.590	75.800	0.570	-5.000	2.850	156.000	12.600	13.700	-5.000	0.070	-1.000	18.900	3.900	3.190	3.750	7.000	-5.000	
39426	317,835.0	381,727.0	17.600	6.960	-20.000	5.500	75.400	1.200	-5.000	3.550	183.000	14.800	13.700	-5.000	0.150	-1.000	20.800	13.100	2.410	8.800	7.000	-5.000	
39427	317,837.0	381,782.0	-5.000	9.750	-20.000	1.570	55.300	0.710	-5.000	3.660	179.000	10.400	12.500	-5.000	0.050	1.860	20.900	5.270	4.090	4.840	-5.000	-5.000	
39428	317,835.0	381,830.0	-5.000	7.370	-20.000	1.350	44.700	0.640	-5.000	2.480	167.000	8.830	10.300	-5.000	0.040	-1.000	13.200	2.630	2.240	4.000	5.000	-5.000	
39429	317,838.0	381,884.0	-5.000	9.590	-20.000	2.070	67.000	0.810	-5.000	3.570	189.000	12.900	11.700	-5.000	0.250	1.710	18.100	3.890	2.970	5.150	5.000	-5.000	
39430	317,833.0	381,933.0	-5.000	9.240	-20.000	1.380	45.000	0.560	-5.000	4.670	173.000	7.260	9.720	-5.000	1.230	1.990	15.600	-2.000	2.650	3.740	-5.000	-5.000	
39431	317,836.0	381,989.0	-5.000	7.100	-20.000	1.960	58.500	0.650	-5.000	4.270	123.000	10.700	7.900	-5.000	0.850	1.590	16.900	-2.000	-2.000	4.190	34.000	-5.000	
39432	317,836.0	382,034.0	-5.000	6.630	-20.000	14.600	11.700	0.680	-12.000	5.910	166.000	1.970	6.940	-5.000	0.110	-1.000	15.800	-2.000	6.480	6.160	140.000	-5.000	
39433	317,834.0	382,087.0	-5.000	8.970	-20.000	1.000	17.000	0.900	-5.000	1.890	121.000	3.430	11.000	-5.000	0.290	1.650	14.100	3.660	5.600	6.060	15.000	-5.000	
39434	317,835.0	382,136.0	-5.000	10.400	-20.000	1.600	43.200	0.810	-5.000	2.660	178.000	8.870	11.900	-5.000	0.170	1.660	17.700	-2.000	3.250	5.210	5.000	-5.000	
39435	317,839.0	382,185.0	-5.000	9.900	-20.000	1.240	44.700	0.800	-5.000	3.120	174.000	9.900	11.300	-5.000	1.130	2.710	16.900	3.990	2.130	4.970	-5.000	-5.000	
39436	317,834.0	382,229.0	6.200	7.750	-20.000	4.710	32.600	0.610	-5.000	3.660	140.000	5.870	8.950	-5.000	0.310	1.090	14.400	11.700	4.760	4.130	8.000	-5.000	
39437	317,834.0	382,276.0	-5.000	10.100	-20.000	3.060	25.900	0.760	-10.000	4.190	214.000	4.730	17.900	-5.000	0.850	-1.000	19.800	-2.000	5.590	5.190	25.000	-5.000	
39438	317,833.0	382,327.0	-5.000	8.990	-20.000	3.280	42.300	0.650	-5.000	3.830	188.000	7.740	11.400	-5.000	0.510	2.010	17.600	5.200	3.700	4.470	14.000	-5.000	
39439	317,838.0	381,482.0	-5.000	6.430	-20.000	1.500	60.100	0.580	-5.000	4.650	210.000	10.400	7.520	-5.000	0.890	1.820	24.600	-2.000	2.560	3.760	7.000	-5.000	
39440																							
39441	317,837.0	381,426.0	-5.000	6.460	-20.000	1.020	82.900	0.640	-5.000	3.020	164.000	12.200	6.910	-5.000	0.940	2.430	25.700	-2.000	3.080	4.400	-5.000	-5.000	
39442	317,838.0	381,374.0	-5.000	6.100	-20.000	0.860	67.000	0.480	-5.000	2.650	185.000	10.200	6.100	-5.000	1.560	-1.000	24.700	-2.000	3.060	3.270	-5.000	-5.000	
39443	317,836.0	381,324.0	-5.000	5.870	-20.000	1.510	67.000	0.580	-5.000	3.460	214.000	10.800	6.760	-5.000	0.080	-1.000	27.400	-2.000	5.200	3.670	8.000	-5.000	
39444	317,837.0	381,276.0	-5.000	6.820	-20.000	1.160	93.100	0.680	-5.000	2.330	139.000	13.700	7.250	-5.000	0.740	1.950	31.500	-2.000	4.710	4.320	39.000	-5.000	
39445	317,836.0	381,227.0	-5.000	6.030	-20.000	1.630	95.900	0.470	-5.000	2.520	158.000	16.500	9.590	-5.000	0.050	-1.000	26.700	3.910	2.690	3.040	12.000	-5.000	
39446	317,838.0	381,179.0	-5.000	6.470	-20.000	1.460	67.400	0.520	-5.000	2.540	183.000	10.400	6.740	-5.000	0.050	1.400	24.200	-2.000	3.940	3.570	14.000	-5.000	
39447	317,836.0	381,132.0	-5.000	6.380	-20.000	1.570	11.800	-0.200	-5.000	1.370	51.800	1.910	3.130	-5.000	0.070	-1.000	3.820	-2.000	-2.000	1.060	8.000	-5.000	
39448	317,837.0	381,074.0	-5.000	5.480	-20.000	1.100	28.600	0.300	-5.000	1.530	71.700	4.110	3.900	-5.000	0.090	-1.000	7.050	2.500	2.230	1.990	9.000	-5.000	
39449	317,837.0	381,021.0	-5.000	3.950	-20.000	0.840	5.310	-0.200	-5.000	9.250	-20.000	0.900	0.350	-5.000	0.020	-1.000	1.910	-2.000	-2.000	1.040	6.000	-5.000	
39450	317,840.0	380,977.0	-5.000	2.120	-20.000	1.130	2.100	-0.200	-5.000	-0.200	-20.000	0.390	0.180	-5.000	0.030	-1.000	0.770	-2.000	-2.000	-0.500	-5.000	-5.000	
39451	317,434.0	381,532.0	-5.000	7.340	-20.000	1.800	103.900	0.670	-5.000	3.620	257.000	15.300	9.020	-5.000	0.800	1.390	27.000	-2.000	4.320	4.080	-5.000	-5.000	
39452	317,433.0	381,577.0	-5.000	7.350	-20.000	1.300	46.100	0.580	-5.000	2.300	121.000	9.290	10.000	-5.000	0.040	1.350	18.500	-2.000	3.030	4.050	63.000	-5.000	
39453	317,429.0	381,623.0	-5.000	8.940	-20.000	1.900	59.000	0.520	-5.000	3.350	166.000	10.100	10.000	-5.000	0.060	-1.000	19.800	-2.000	2.050	3.460	17.000	-5.000	
39454	317,429.0	381,676.0	-5.000	8.100	-20.000	1.170	55.200	0.550	-5.000	3.860	179.000	9.440	9.650	-5.000	1.110	-1.000	16.200	-2.000	2.210	3.510	18.000	-5.000	
39455	317,427.0	381,723.0	-5.000	8.320	-20.000	1.640	57.900	0.490	-5.000	4.280	204.000	9.340	8.750	-5.000	0.070	1.250	22.400	-2.000	3.270	3.230	-5.000	-5.000	
39456	317,427.0	381,775.0	-5.000	8.560	-20.000	1.640	61.200	0.630	-5.000	4.750	200.000	9.830	9.610	-5.000	0.180	1.580	15.700	-2.000	-2.000	4.430	12.000	-5.000	
39457	317,427.0	381,822.0	-5.000	9.230	-20.000	1.510	56.200	0.480	-5.000	3.770	143.000	9.360	8.780	-5.000	1.130	2.560	18.600	-2.000	-2.000	3.450	9.000	-5.000	
39458	317,424.0	381,874.0	-5.000	9.560	-20.000	3.030	39.100	0.430	-5.000	2.440	169.000	6.670	10.900	-5.000	0.040	1.680	36.100	4.740	4.250	2.980	17.000	-5.000	
39459	317,422.0	381,922.0	-5.000	8.820	-20.000	1.770	43.500	0.680	-5.000	2.590	150.000	8.210	11.000	-5.000	0.950	1.530	20.700	-2.000	3.790	4.560	10.000	-5.000	
39460			468.000	8.840	-20.000	5.450	44.700	0.540	-5.000	1.350	91.600	8.490	12.700	-5.000	1.180	1.510	17.600	6.890	-2.000	3.230	-5.000	-5.000	
39461	317,422.0	381,974.0	-5.000	9.370	-20.000	3.360	109.000	0.340	-5.000	2.160	186.000	16.900	16.900	-5.000	0.030	-1.000	30.100	-2.000	4.770	5.240	61.000	-5.000	
39462	317,426.0	382,021.0	-5.000	9.130	-20.000	3.960	56.400	0.530	-5.000	2.170	192.000	9.860	15.700	-5.000	0.570	1.810	17.300	-2.000	4.300	4.000	12.000	-5.000	
39463	317,433.0	381,485.0	-5.000	7.030	-20.000	1.550	62.800	0.450	-5.000	3.630	198.000	10.000	8.170	-5.000	0.120	1.850	19.800	-2.000	3.430	3.130	5.000	-5.000	
39464	317,433.0	381,431.0	-5.000	5.960	-20.000	1.060	58.500	0.560	-5.000	3.160	149.000	10.200	7.000	-5.000	0.030	2.190	21.400	-2.000	2.410	4.290	13.000	-5.000	
39465	317,432.0	381,378.0	-5.000	6.750	-20.000	0.980	74.800	0.560	-5.000	3.400	164.000	11.400	7.300	-5.000	0.040	1.280	24.900	-2.000	3.540	3.530	-5.000	-5.000	
39466	317,432.0	381,332.0	-5.000	5.660	-20.000	1.170	75.400	0.470	-5.000	3.560	215.000	11.500	6.330	-5.000	0.160	1.750	22.300	-2.000	4.020	3.420	-5.000	-5.000	
39467	317,432.0	381,282.0	-5.000	6.540	-20.000	1.750	89.700	0.500	-5.000	3.460	196.000	13.700	7.210	-5.000	0.030	1.790	24.400	2.710	2.050	3.660	28.000	-5.000	
39468	317,431.0	381,232.0	-5.000	5.680	-20.000	2.050	67.900	0.610	-5.000	4.520	205.000	11.0											

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

Sample	TNorth	TEast	Au pob BECQUE INAA30	Hf pob BECQUE INAA30	Ir pob BECQUE INAA30	Fe % BECQUE INAA30	La pob BECQUE INAA30	Lu pob BECQUE INAA30	Mo pob BECQUE INAA30	K % BECQUE INAA30	Rb pob BECQUE INAA30	Sr pob BECQUE INAA30	Sc pob BECQUE INAA30	Se pob BECQUE INAA30	Na % BECQUE INAA30	Ta pob BECQUE INAA30	Th pob BECQUE INAA30	U pob BECQUE INAA30	U pob BECQUE INAA30	Yb pob BECQUE INAA30	Pb pob ANALAB GA101	Ag pob BECQUE INAA30
39480	324,143.0	380,821.0	-5.000	7.320	-20.000	0.840	52.100	0.580	-5.000	2.090	115.000	7.120	6.710	-5.000	0.080	1.600	27.900	-2.000	4.490	4.180	9.000	-5.000
39481	324,115.0	380,778.0	-5.000	4.410	-20.000	1.360	53.200	0.330	-5.000	2.270	124.000	8.160	4.790	-5.000	0.290	1.390	18.200	-2.000	2.650	2.410	-5.000	-5.000
39482	324,082.0	380,737.0	-5.000	4.170	-20.000	2.190	107.000	0.370	-5.000	3.060	146.000	8.010	7.220	-5.000	0.490	-1.000	31.200	-2.000	4.280	1.830	-5.000	-5.000
39483	324,053.0	380,693.0	-5.000	4.560	-20.000	0.840	56.000	0.250	-5.000	1.390	60.400	6.120	2.800	-5.000	0.050	-1.000	13.900	-2.000	2.030	1.750	-5.000	-5.000
39484	324,027.0	380,657.0	-5.000	6.950	-20.000	1.460	71.700	0.470	-5.000	3.040	130.000	10.800	8.860	-5.000	0.080	1.910	27.700	-2.000	4.120	3.210	-5.000	-5.000
39485	324,001.0	380,616.0	-5.000	6.090	-20.000	1.430	58.500	0.380	-5.000	1.840	92.500	8.520	5.350	-5.000	0.120	-1.000	21.600	-2.000	-2.000	2.530	-5.000	-5.000
39486	323,965.0	380,575.0	-5.000	4.460	-20.000	1.340	94.600	0.290	-5.000	3.800	186.000	9.710	18.800	-5.000	0.280	-1.000	26.400	-2.000	2.930	2.110	-5.000	-5.000
39487	323,936.0	380,531.0	-5.000	6.220	-20.000	1.390	46.500	0.400	-5.000	4.150	186.000	6.940	6.990	-5.000	0.060	1.910	19.500	-2.000	4.110	2.850	5.000	-5.000
39488	323,908.0	380,489.0	-5.000	5.580	-20.000	1.420	34.900	0.400	-5.000	2.870	149.000	4.890	5.850	-5.000	0.050	1.120	15.700	-2.000	2.980	2.840	-5.000	-5.000
39489	323,880.0	380,449.0	-5.000	6.140	-20.000	1.210	56.200	0.410	-5.000	1.730	110.000	7.990	6.160	-5.000	0.070	1.650	23.100	-2.000	2.360	3.000	5.000	-5.000
39490	323,851.0	380,412.0	-5.000	7.660	-20.000	1.530	23.300	0.430	-5.000	4.660	217.000	3.420	8.910	-5.000	0.040	1.680	17.200	-2.000	-2.000	2.720	-5.000	-5.000
39491	323,822.0	380,370.0	-5.000	5.460	-20.000	1.420	22.200	0.480	-5.000	3.860	222.000	3.280	6.230	-5.000	0.040	1.000	12.600	-2.000	2.780	3.150	-5.000	-5.000
39492	323,792.0	380,330.0	-5.000	6.250	-20.000	1.860	31.000	0.420	-5.000	3.610	189.000	3.950	7.060	-5.000	0.030	1.540	16.800	-2.000	2.840	3.200	26.000	-5.000
39493	323,757.0	380,285.0	-5.000	5.530	-20.000	1.430	50.000	0.510	-5.000	3.230	195.000	7.640	6.240	-5.000	0.040	1.750	23.800	-2.000	2.850	3.180	-5.000	-5.000
39494	323,731.0	380,245.0	-5.000	7.590	-20.000	1.300	51.100	0.500	-5.000	2.240	128.000	7.950	7.930	-5.000	0.060	1.230	35.400	-2.000	3.900	3.500	23.000	-5.000
39495	323,703.0	380,204.0	-5.000	6.420	-20.000	1.280	38.800	0.560	-5.000	4.380	190.000	5.480	7.160	-5.000	0.070	1.600	17.800	-2.000	2.980	3.820	7.000	-5.000
39496	323,676.0	380,169.0	-5.000	7.040	-20.000	1.550	51.200	0.420	-5.000	4.060	205.000	7.050	7.410	-5.000	1.460	1.410	29.900	-2.000	4.530	2.500	14.000	-5.000
39497	323,645.0	380,127.0	-5.000	6.640	-20.000	1.890	16.600	0.340	-5.000	2.040	126.000	2.320	7.510	-5.000	0.060	-1.000	34.900	-2.000	4.330	2.220	13.000	-5.000
39498	323,620.0	380,089.0	-5.000	4.520	-20.000	12.400	63.800	0.290	-22.000	2.820	196.000	9.020	37.100	-5.000	0.050	-1.000	27.400	-2.000	12.000	2.110	89.000	-5.000
39499	323,589.0	380,046.0	-5.000	7.350	-20.000	1.500	80.900	0.490	-5.000	2.740	188.000	10.600	8.080	-5.000	0.070	1.720	25.300	-2.000	-2.000	3.300	6.000	-5.000
39500																						
39501	321,037.0	380,672.0	-5.000	6.600	-20.000	1.120	60.500	0.410	-5.000	1.940	119.000	8.770	5.800	-5.000	0.290	1.930	15.900	-2.000	-2.000	2.660	17.000	-5.000
39502	321,040.0	380,625.0	-5.000	4.140	-20.000	0.910	38.200	0.390	-5.000	2.880	200.000	7.260	14.200	-5.000	0.050	1.140	13.800	-2.000	3.310	2.580	180.000	-5.000
39503	321,043.0	380,576.0	-5.000	10.500	-20.000	4.350	27.800	0.460	-5.000	1.820	89.700	6.650	21.500	-5.000	1.320	1.300	13.500	-2.000	3.690	3.460	150.000	-5.000
39504	321,038.0	380,527.0	-5.000	6.820	-20.000	4.520	17.400	0.370	-13.000	3.500	190.000	3.540	7.950	-5.000	0.080	1.330	35.900	-2.000	6.980	2.520	76.000	-5.000
39505	321,040.0	380,480.0	-5.000	12.800	-20.000	0.760	42.400	0.690	-23.000	2.090	153.000	10.900	22.500	-5.000	0.040	1.970	26.100	-2.000	12.600	4.700	68.000	-5.000
39506	321,039.0	380,425.0	-5.000	7.830	-20.000	0.590	21.400	0.580	-11.000	1.830	118.000	2.470	12.700	-5.000	0.050	1.810	18.400	-2.000	3.430	5.930	4.010	-5.000
39507	321,042.0	380,368.0	18.400	14.400	-20.000	1.050	138.000	1.260	-5.000	4.350	233.000	23.800	13.400	-5.000	0.080	3.890	68.700	10.800	3.600	8.540	21.000	-5.000
39508	321,038.0	380,314.0	-5.000	10.700	-20.000	4.120	52.500	0.630	-5.000	2.150	118.000	12.000	19.700	-5.000	1.050	1.100	25.000	-2.000	4.400	4.770	450.000	-5.000
39509	321,041.0	380,272.0	-5.000	9.110	-20.000	2.760	62.500	0.520	-5.000	3.360	175.000	10.500	10.900	-5.000	0.080	2.330	29.900	-2.000	3.300	3.330	7.000	-5.000
39510	321,044.0	380,222.0	-5.000	9.120	-20.000	3.290	49.300	0.450	-5.000	3.650	161.000	9.420	12.000	-5.000	0.130	1.730	22.400	-2.000	4.050	3.320	12.000	-5.000
39511	321,046.0	380,173.0	-5.000	8.770	-20.000	0.670	55.500	0.540	-5.000	3.180	158.000	9.790	11.200	-5.000	0.410	1.930	18.400	-2.000	3.340	3.810	5.000	-5.000
39512	321,044.0	380,124.0	-5.000	5.060	-20.000	1.520	37.300	0.340	-5.000	2.200	116.000	5.460	7.220	-5.000	0.200	-1.000	14.800	-2.000	2.430	21.000	-5.000	-5.000
39513	321,042.0	380,072.0	-5.000	5.860	-20.000	10.500	44.600	0.410	-5.000	1.760	110.000	8.020	11.400	-5.000	0.040	-1.000	13.000	-2.000	2.200	2.390	23.000	-5.000
39514	320,598.0	381,208.0	-5.000	5.620	-20.000	1.180	66.100	0.620	-5.000	5.010	212.000	11.100	6.730	-5.000	0.770	-1.000	23.700	-2.000	3.050	4.090	10.000	-5.000
39515	320,599.0	381,266.0	-5.000	4.400	-20.000	0.950	60.400	0.380	-5.000	2.140	130.000	7.520	4.210	-5.000	0.260	1.950	16.500	-2.000	3.190	2.490	7.000	-5.000
39516	320,598.0	381,315.0	-5.000	7.710	-20.000	1.480	73.300	0.570	-5.000	3.130	204.000	12.000	9.030	-5.000	0.320	1.950	20.000	-2.000	3.040	3.980	6.000	-5.000
39517	320,598.0	381,360.0	-5.000	8.040	-20.000	0.850	40.100	0.550	-5.000	2.960	132.000	7.360	7.730	-5.000	0.780	1.470	40.800	-2.000	6.930	4.000	8.000	-5.000
39518	320,597.0	381,401.0	-5.000	9.070	-20.000	1.730	57.400	0.680	-5.000	3.150	161.000	10.500	9.430	-5.000	1.460	2.970	21.500	-2.000	3.050	4.580	7.000	-5.000
39519	320,594.0	381,454.0	-5.000	6.970	-20.000	1.280	73.300	0.610	-5.000	2.400	189.000	11.600	7.270	-5.000	0.340	2.480	22.500	-2.000	5.740	4.250	11.000	-5.000
39520	320,596.0	381,510.0	-5.000	8.390	-20.000	3.310	69.500	0.790	-5.000	3.040	169.000	14.300	11.700	-5.000	1.860	1.580	21.200	-2.000	-2.000	5.270	11.000	-5.000
39521	320,590.0	381,561.0	-5.000	6.820	-20.000	2.190	30.300	0.490	-5.000	2.130	168.000	4.860	7.940	-5.000	0.550	1.580	22.000	-2.000	3.500	3.340	13.000	-5.000
39522	320,594.0	381,612.0	-5.000	6.190	-20.000	2.060	56.600	0.370	-5.000	2.730	218.000	8.010	6.670	-5.000	0.240	1.660	15.300	-2.000	-2.000	2.580	7.000	-5.000
39523	320,594.0	381,666.0	-5.000	6.480	-20.000	1.060	70.500	0.520	-5.000	1.940	146.000	10.700	6.840	-5.000	0.930	1.260	20.700	-2.000	2.670	3.600	10.000	-5.000
39524	320,596.0	381,712.0	-5.000	6.870	-20.000	1.830	8.290	0.410	-5.000	2.930	230.000	1.490	7.400	-5.000	0.220	1.240	18.900	-2.000	4.800	2.710	8.000	-5.000
39525	320,594.0	381,762.0	-5.000	5.750	-20.000	1.600	34.500	0.410	-5.000	3.270	187.000	5.490	6.730	-5.000	0.290	1.430	15.300	-2.000	8.570	4.350	6.000	-5.000
39526	320,597.0	381,811.0	-5.000	6.410	-20.000	1.700	70.100	0.580	-5.000	2.270	174.000	11.100	7.750	-5.000	1.840	2.520	24.800	-2.000	2.290	4.010	-5.000	-5.000
39527	320,596.0	381,860.0	-5.000	8.100	-20.000	1.440	97.600	0.650	-5.000	3.010	226.000	16.200	7.200	-5.000	1.150	1.150	24.100	-2.000	3.280	5.350	4.2	

Sample	North	East	Au ppm BECCOUE INAA30	Hf ppm BECCOUE INAA30	Ir ppm BECCOUE INAA30	Fe % BECCOUE INAA30	La ppm BECCOUE INAA30	Lu ppm BECCOUE INAA30	Mo ppm BECCOUE INAA30	K % BECCOUE INAA30	Rb ppm BECCOUE INAA30	Sr ppm BECCOUE INAA30	Sc ppm BECCOUE INAA30	Se ppm BECCOUE INAA30	Na % BECCOUE INAA30	Ta ppm BECCOUE INAA30	Th ppm BECCOUE INAA30	W ppm BECCOUE INAA30	U ppm BECCOUE INAA30	Yb ppm BECCOUE INAA30	Pb ppm ANALAB GAL01	Ag ppm BECCOUE INAA30
39540	320,596.0	382,522.0	-5.000	3.470	-20.000	14.800	30.000	0.270	-5.000	1.790	118.000	5.520	26.300	-5.000	0.080	1.660	8.640	2.510	3.780	1.940	17.000	-5.000
39541	318,641.0	381,532.0	-5.000	7.100	-20.000	1.450	69.100	0.580	-5.000	2.510	126.000	12.700	8.870	-5.000	0.070	-1.000	17.000	2.690	3.980	3.810	7.000	-5.000
39542	318,642.0	381,581.0	-5.000	7.620	-20.000	1.790	49.700	0.630	-5.000	2.780	122.000	10.500	9.210	-5.000	1.070	2.420	19.200	-2.000	2.960	4.150	10.000	-5.000
39543	318,643.0	381,632.0	-5.000	5.040	-20.000	0.930	47.600	0.490	-5.000	2.930	154.000	7.090	6.440	-5.000	1.070	2.930	18.500	-2.000	-2.000	3.010	-5.000	-5.000
39544	318,644.0	381,686.0	-5.000	6.810	-20.000	1.310	73.100	0.580	-5.000	3.400	198.000	11.100	7.690	-5.000	0.060	-1.000	18.300	-2.000	4.170	3.680	-5.000	-5.000
39545	318,641.0	381,736.0	-5.000	6.090	-20.000	1.180	71.800	0.540	-5.000	4.090	153.000	11.300	6.650	-5.000	0.850	3.040	24.300	-2.000	4.460	3.320	-5.000	-5.000
39546	318,640.0	381,788.0	-5.000	11.200	-20.000	1.770	68.000	0.840	-5.000	3.860	196.000	12.500	14.300	-5.000	0.080	1.520	27.300	3.860	5.530	5.320	26.000	-5.000
39547	318,640.0	381,838.0	-5.000	8.100	-20.000	3.200	52.000	0.670	-5.000	3.010	158.000	10.300	19.000	-5.000	0.750	3.140	16.900	-2.000	-2.000	4.340	13.000	-5.000
39548	318,639.0	381,886.0	-5.000	8.540	-20.000	3.760	49.800	0.710	-5.000	2.730	108.000	10.300	16.200	-5.000	2.120	1.900	16.000	-2.000	2.960	4.890	20.000	-5.000
39549	318,638.0	381,934.0	-5.000	8.730	-20.000	4.700	42.200	0.740	-5.000	1.320	57.300	8.370	16.600	-5.000	1.400	2.480	17.000	3.390	-2.000	4.860	7.000	-5.000
39550	318,638.0	381,984.0	-5.000	8.590	-20.000	3.440	43.900	0.580	-5.000	1.880	89.000	8.810	20.900	-5.000	0.040	1.430	20.100	-2.000	4.520	4.220	20.000	-5.000
39551	318,636.0	382,034.0	-5.000	7.030	-20.000	1.920	34.700	0.640	-5.000	2.680	144.000	7.830	17.500	-5.000	1.120	-1.000	14.100	2.910	4.550	4.180	-5.000	-5.000
39552	318,633.0	382,079.0	9.400	8.890	-20.000	1.420	61.900	0.720	-5.000	3.930	156.000	11.900	12.100	-5.000	0.740	1.220	19.800	-2.000	2.510	4.540	-5.000	-5.000
39553	318,635.0	382,122.0	-5.000	10.100	-20.000	4.470	44.400	0.800	-5.000	1.360	76.700	10.500	17.600	-5.000	0.360	2.260	20.800	2.130	3.440	5.560	25.000	-5.000
39554	318,633.0	382,180.0	-5.000	6.770	-20.000	2.700	45.300	0.590	-5.000	2.540	139.000	9.510	18.300	-5.000	1.470	2.390	13.900	3.000	-2.000	3.720	6.000	-5.000
39555	318,636.0	382,238.0	-5.000	9.500	-20.000	2.840	15.000	0.640	-5.000	1.960	164.000	3.160	9.070	-5.000	0.050	1.410	21.700	-2.000	4.360	4.380	11.000	-5.000
39556	318,634.0	382,287.0	-5.000	8.530	-20.000	1.500	50.200	0.600	-5.000	5.560	266.000	8.150	9.110	-5.000	0.170	1.110	16.200	5.070	2.960	3.750	10.000	-5.000
39557	318,634.0	382,335.0	-5.000	7.120	-20.000	3.970	51.300	0.470	-5.000	5.000	178.000	8.810	8.020	-5.000	0.560	-1.000	19.600	3.320	3.380	3.110	11.000	-5.000
39558	318,633.0	382,382.0	-5.000	7.570	-20.000	0.790	61.600	0.530	-5.000	7.750	236.000	10.000	7.210	-5.000	0.150	-1.000	16.100	4.350	2.520	3.550	-5.000	-5.000
39559	318,632.0	382,431.0	-5.000	6.930	-20.000	2.800	30.600	0.490	-5.000	2.490	126.000	5.170	7.010	-5.000	0.230	2.010	13.600	9.400	3.810	3.310	9.000	-5.000
39560																						
39561	318,630.0	382,482.0	-5.000	8.560	-20.000	3.630	43.200	0.590	-5.000	3.330	154.000	7.390	8.810	-5.000	0.200	1.750	15.900	12.300	3.640	3.870	16.000	-5.000
39562	318,626.0	382,536.0	-5.000	7.970	-20.000	4.110	36.400	0.580	-5.000	2.890	158.000	6.060	9.230	-5.000	0.330	-1.000	16.300	10.400	4.210	3.850	8.000	-5.000
39563	318,643.0	381,487.0	-5.000	5.590	-20.000	0.940	75.400	0.510	-5.000	3.440	204.000	11.900	7.180	-5.000	0.040	1.320	27.700	-2.000	3.030	3.640	9.000	-5.000
39564	318,644.0	381,436.0	-5.000	6.200	-20.000	1.030	95.100	0.740	-5.000	2.440	138.000	19.100	6.880	-5.000	0.540	-1.000	23.400	-2.000	-2.000	5.570	17.000	-5.000
39565	318,643.0	381,386.0	-5.000	5.660	-20.000	1.180	65.400	0.490	-5.000	2.760	185.000	9.850	6.150	-5.000	0.080	2.380	18.600	-2.000	2.030	3.290	7.000	-5.000
39566	318,644.0	381,335.0	-5.000	4.410	-20.000	1.360	26.600	0.380	-5.000	2.070	108.000	4.330	4.130	-5.000	0.050	1.040	9.190	3.160	2.050	2.470	5.000	-5.000
39567	318,645.0	381,280.0	-5.000	5.230	-20.000	1.520	26.500	0.460	-5.000	2.090	120.000	4.420	5.590	-5.000	2.690	1.590	22.400	-2.000	5.290	2.970	14.000	-5.000
39568	318,646.0	381,227.0	-5.000	5.770	-20.000	1.320	26.200	0.370	-5.000	1.660	124.000	4.040	6.680	-5.000	0.030	1.670	16.900	-2.000	4.080	2.760	18.000	-5.000
39569	318,644.0	381,184.0	-5.000	2.330	-20.000	0.970	5.110	-0.200	-5.000	0.220	-20.000	0.770	0.530	-5.000	0.030	-1.000	1.460	-2.000	-2.300	0.690	-5.000	-5.000
39570	318,647.0	381,133.0																				
39571	318,647.0	381,081.0																				
39572	318,648.0	381,030.0																				
39573	318,645.0	380,981.0																				
39574	318,648.0	380,930.0																				
39575	318,651.0	380,876.0																				
39576	318,651.0	380,813.0																				
39577	318,654.0	380,774.0																				
39578	318,655.0	380,738.0	-5.000	5.490	-20.000	2.880	45.400	0.460	-5.000	2.880	143.000	6.180	5.620	-5.000	0.030	1.020	13.900	6.330	4.090	3.090	20.000	-5.000
39579	318,655.0	380,682.0	-5.000	4.700	-20.000	1.700	31.800	0.290	-5.000	1.350	57.900	4.260	2.800	-5.000	0.110	-1.000	7.290	5.560	-2.000	1.950	9.000	-5.000
39580			356.000	5.680	-20.000	7.210	60.200	0.550	55.600	2.300	95.700	3.000	9.330	23.700	0.170	1.060	14.500	21.400	6.870	3.660	-5.000	-5.000
39581	318,655.0	380,627.0	-5.000	4.700	-20.000	3.320	35.100	0.420	-5.000	2.970	143.000	5.560	6.010	-5.000	0.050	1.650	14.500	6.230	2.280	2.780	10.000	-5.000
39582	318,257.0	381,520.0	-5.000	4.670	-20.000	1.230	39.700	0.330	-5.000	1.700	97.700	6.330	5.580	-5.000	0.080	1.100	12.600	-2.000	-2.000	2.310	-5.000	-5.000
39583	318,258.0	381,564.0	-5.000	6.820	-20.000	2.000	46.600	0.600	-5.000	4.110	217.000	8.940	13.700	-5.000	0.200	2.530	16.000	3.550	4.080	3.830	7.000	-5.000
39584	318,253.0	381,611.0	-5.000	6.490	-20.000	1.720	56.400	0.570	-5.000	3.500	183.000	10.600	8.990	-5.000	0.180	1.370	18.600	-2.000	3.000	3.790	-5.000	-5.000
39585	318,253.0	381,668.0	-5.000	6.370	-20.000	4.238	43.100	0.610	-5.000	1.650	60.700	9.500	15.400	-5.000	3.130	2.360	13.300	-2.000	-2.000	4.170	51.000	-5.000
39586	318,255.0	381,725.0	-5.000	8.660	-20.000	3.550	61.000	0.730	-5.000	1.990	123.000	12.500	17.900	-5.000	0.550	2.640	19.600	-2.000	4.450	4.830	20.000	-5.000
39587	318,254.0	381,777.0	-5.000	6.140	-20.000	9.600	40.800	0.500	-5.000	1.680	102.000	9.340	22.000	-5.000	0.090	-1.000	18.600	-2.000	3.220	3.600	13.000	-5.000
39588	318,257.0	381,823.0	-5.000	6.500	-20.000	2.580	27.500	0.620	-5.000	2.230	131.000	6.550	12.600	-5.000	1.400	2.130	15.200	-2.000	-2.000	4.110	9.000	-5.000
39589	318,256.0	381,875.0	-5.000	8.080	-20.000	7.100	36.000	0.720	-5.000	4.430	187.000	7.850	15.700	-5.000	0.790	1.080	19.500	-2.000	2.660	4.380	7.000	-5.000
39590	318,258.0	381,928.0	-5.000	7.140	-20.000	6.550	40.000	0.600	-5.000	2.090	142.000	7.930	17.300	-5.000	0.130	-1.000	20.500	-2.000	4.710	3.990	20.000	-5.000
39591	318,257.0	381,978.0	-5.000	8.030	-20.000	2.510	29.100	0.610	-5.000	2.400	158.000	6.400	13.000	-5.000	0.040	1.420	17.900	-2.000	5.570	4.210	11.000	-5.000

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

Sample	TNorth	TEast	Au ppb BECCOUE INAA30	Hf ppm BECCOUE INAA30	Ir ppb BECCOUE INAA30	Fe % BECCOUE INAA30	La ppm BECCOUE INAA30	Lu ppm BECCOUE INAA30	Mo ppm BECCOUE INAA30	K % BECCOUE INAA30	Rb ppm BECCOUE INAA30	Sr ppm BECCOUE INAA30	Sc ppm BECCOUE INAA30	Se ppm BECCOUE INAA30	Na % BECCOUE INAA30	Ta ppm BECCOUE INAA30	Th ppm BECCOUE INAA30	U ppm BECCOUE INAA30	Yb ppm BECCOUE INAA30	Pb ppm ANALAB GA101	Ag ppm BECCOUE INAA30	
39600																						
39601	321,423.0	380,219.0	-5.000	6.440	-20.000	1.400	63.400	0.500	-5.000	3.070	155.000	10.100	7.390	-5.000	0.060	1.250	35.900	-2.000	3.290	3.360	15.000	-5.000
39602	321,422.0	380,178.0	-5.000	7.900	-20.000	0.850	65.000	0.490	-5.000	4.290	185.000	12.700	10.400	-5.000	0.580	1.570	16.000	-2.000	3.650	3.310	-5.000	-5.000
39603	321,422.0	380,141.0	-5.000	8.080	-20.000	1.130	62.100	0.580	-5.000	3.170	179.000	11.000	10.300	-5.000	0.500	1.910	16.600	-2.000	2.200	3.590	-5.000	-5.000
39604	321,418.0	380,079.0	-5.000	6.810	-20.000	1.190	54.700	0.420	-5.000	3.930	188.000	9.350	8.440	-5.000	0.550	-1.000	17.100	-2.000	2.140	2.780	-5.000	-5.000
39605	321,419.0	380,025.0	-5.000	7.590	-20.000	1.600	68.300	0.490	-5.000	3.850	183.000	9.910	10.100	-5.000	0.380	2.330	19.100	-2.000	-2.000	3.430	-5.000	-5.000
39606	321,033.0	381,129.0	-5.000	5.930	-20.000	1.210	68.400	0.490	-5.000	3.560	172.000	9.030	6.420	-5.000	0.060	-1.000	23.200	-2.000	3.560	3.220	-5.000	-5.000
39607	321,029.0	381,180.0	-5.000	6.270	-20.000	0.850	74.800	0.490	-5.000	5.180	183.000	10.500	5.870	-5.000	0.160	2.810	22.600	3.010	-2.000	3.410	-5.000	-5.000
39608	321,032.0	381,230.0	-5.000	4.910	-20.000	1.320	27.700	0.380	-5.000	3.050	218.000	4.510	5.170	-5.000	0.330	1.700	20.400	-2.000	4.310	2.450	10.000	-5.000
39609	321,031.0	381,279.0	-5.000	4.910	-20.000	0.960	19.600	0.400	-5.000	1.760	120.000	2.580	5.400	-5.000	1.040	2.400	14.800	-2.000	2.970	2.530	-5.000	-5.000
39610	321,033.0	381,331.0	-5.000	8.300	-20.000	1.430	15.300	0.530	-5.000	2.790	123.000	3.040	9.690	-5.000	1.340	1.550	16.400	-2.000	4.840	3.370	5.000	-5.000
39611	321,032.0	381,382.0	-5.000	4.310	-20.000	1.130	21.900	0.390	-5.000	1.940	151.000	3.100	4.980	-5.000	0.500	1.110	13.600	-2.000	3.620	2.500	-5.000	-5.000
39612	321,032.0	381,436.0	-5.000	8.280	-20.000	2.040	21.500	0.620	-5.000	3.080	125.000	4.180	10.700	-5.000	1.730	1.530	18.300	-2.000	4.080	3.880	5.000	-5.000
39613	321,032.0	381,481.0	-5.000	6.090	-20.000	1.110	31.000	0.540	-5.000	2.840	188.000	3.890	6.510	-5.000	0.470	1.680	22.100	-2.000	6.330	3.420	5.000	-5.000
39614	321,032.0	381,525.0	-5.000	6.130	-20.000	0.520	50.800	0.600	-5.000	2.210	104.000	7.710	6.220	-5.000	2.460	2.860	20.400	-2.000	3.510	3.810	-5.000	-5.000
39615	321,027.0	381,574.0	-5.000	7.040	-20.000	1.610	27.000	0.560	-5.000	3.980	236.000	4.600	7.230	-5.000	1.580	2.040	28.200	-2.000	7.770	3.410	5.000	-5.000
39616	321,029.0	381,621.0	-5.000	5.960	-20.000	1.460	69.300	0.570	-5.000	3.340	196.000	11.000	6.370	-5.000	2.070	2.930	24.200	-2.000	6.470	4.090	25.000	-5.000
39617	321,028.0	381,674.0	-5.000	6.010	-20.000	1.070	39.700	0.510	-5.000	1.290	68.500	7.340	8.830	-5.000	1.920	2.020	16.000	-2.000	-2.000	3.880	37.000	-5.000
39618	321,025.0	381,732.0	-5.000	7.950	-20.000	0.980	55.900	0.590	-5.000	2.920	158.000	10.100	10.100	-5.000	0.060	1.690	18.000	-2.000	2.970	3.830	8.000	-5.000
39619	321,022.0	381,781.0	-5.000	9.180	-20.000	1.020	64.100	0.710	-5.000	3.130	150.000	11.600	11.000	-5.000	0.130	2.210	20.500	-2.000	3.960	4.950	8.000	-5.000
39620																						
39621	321,021.0	381,834.0	-5.000	8.300	-20.000	1.440	60.700	0.670	-5.000	3.130	173.000	11.500	10.000	-5.000	0.290	1.960	20.200	-2.000	3.800	4.680	-5.000	-5.000
39622	321,022.0	381,878.0	-5.000	8.860	-20.000	0.940	59.600	0.680	-5.000	2.560	119.000	10.900	10.200	-5.000	0.090	1.360	18.200	-2.000	4.020	4.400	16.000	-5.000
39623	321,020.0	381,927.0	-5.000	5.670	-20.000	0.770	43.100	0.440	-5.000	1.530	87.300	7.890	9.570	-5.000	0.240	1.490	12.900	-2.000	2.170	2.990	24.000	-5.000
39624	321,020.0	381,981.0	-5.000	7.650	-20.000	2.500	57.100	0.670	-5.000	3.220	125.000	10.800	9.640	-5.000	0.660	1.930	21.600	-2.000	3.450	4.270	-5.000	-5.000
39625	321,018.0	382,041.0	-5.000	5.980	-20.000	1.980	22.300	0.510	-5.000	3.730	179.000	5.230	16.800	-5.000	0.120	-1.000	13.200	6.470	3.660	3.700	5.000	-5.000
39626	321,018.0	382,086.0	-5.000	7.620	-20.000	1.290	57.800	0.520	-5.000	1.920	83.200	11.100	10.600	-5.000	0.310	1.520	15.900	-2.000	-2.000	3.590	11.000	-5.000
39627	321,016.0	382,136.0	-5.000	6.250	-20.000	3.300	44.700	0.480	-5.000	1.590	106.000	8.340	17.100	-5.000	0.410	1.130	13.100	-2.000	-2.000	3.200	10.000	-5.000
39628	321,012.0	382,182.0	-5.000	6.580	-20.000	2.690	43.900	0.580	-5.000	2.750	148.000	9.590	14.200	-5.000	0.660	1.680	14.100	-2.000	2.420	3.820	7.000	-5.000
39629	321,018.0	382,224.0	-5.000	9.310	-20.000	3.050	53.600	0.740	-5.000	2.830	135.000	11.200	15.500	-5.000	1.580	1.910	18.800	-2.000	4.050	4.860	5.000	-5.000
39630	321,016.0	382,281.0	-5.000	8.350	-20.000	1.980	48.900	0.710	-5.000	3.490	140.000	9.810	9.810	-5.000	1.510	1.280	19.700	-2.000	3.010	4.640	8.000	-5.000
39631	321,015.0	382,342.0	-5.000	3.620	-20.000	13.400	23.400	0.370	-5.000	1.570	115.000	6.310	33.900	-5.000	1.040	1.230	7.660	-2.000	-2.000	2.750	18.000	-5.000
39632	321,012.0	382,391.0	-5.000	4.180	-20.000	3.350	32.700	0.380	-5.000	2.550	111.000	6.720	12.600	-5.000	0.770	-1.000	11.100	-2.000	4.290	2.390	395.000	-5.000
39633	321,312.0	382,440.0	-5.000	7.750	-20.000	11.600	75.200	0.590	-5.000	4.470	139.000	11.700	6.300	-5.000	0.160	1.570	18.100	-2.000	6.070	3.950	-5.000	-5.000
39634	321,012.0	382,490.0	-5.000	8.270	-20.000	3.530	27.200	0.730	-15.000	6.410	171.000	4.750	7.030	-5.000	0.140	1.290	18.800	7.470	8.400	4.830	5.000	-5.000
39635	321,010.0	382,540.0	-5.000	7.510	-20.000	5.980	195.000	1.130	-5.000	6.460	175.000	32.900	8.260	-5.000	0.130	2.750	26.100	7.420	3.370	6.750	6.000	-5.000
39636	320,602.0	381,169.0	-5.000	5.980	-20.000	0.920	74.500	0.510	-5.000	4.720	198.000	12.200	6.330	-5.000	0.500	1.510	22.900	-2.000	2.070	3.520	-5.000	-5.000
39637	320,608.0	381,126.0	-5.000	6.030	-20.000	1.000	74.400	0.490	-5.000	4.430	188.000	11.300	6.540	-5.000	0.050	1.400	25.600	-2.000	2.080	3.260	-5.000	-5.000
39638	320,606.0	381,079.0	-5.000	4.290	-20.000	1.310	21.800	0.460	-5.000	1.280	68.300	5.090	5.380	-5.000	1.120	2.120	20.000	-2.000	4.150	3.230	150.000	-5.000
39639	320,612.0	381,033.0	-5.000	5.190	-20.000	0.810	34.100	0.490	-5.000	1.910	97.200	4.300	4.750	-5.000	2.050	2.040	17.700	-2.000	2.940	3.140	13.000	-5.000
39640			-5.000	-0.500	-20.000	0.480	-0.500	-0.200	-5.000	-0.200	-0.200	-0.200	-0.100	-5.000	0.020	-1.000	-0.500	-2.000	-2.000	-0.500	-5.000	-5.000
39641	320,613.0	380,985.0	-5.000	5.500	-20.000	1.040	65.200	0.490	-5.000	3.410	169.000	12.400	6.440	-5.000	0.130	1.370	22.500	-2.000	2.010	3.350	5.000	-5.000
39642	320,611.0	380,940.0	-5.000	5.770	-20.000	0.620	85.300	0.520	-5.000	2.250	157.000	12.000	6.080	-5.000	1.100	-1.000	22.700	-2.000	2.100	3.430	19.000	-5.000
39643	320,611.0	380,890.0	-5.000	6.130	-20.000	1.260	67.900	0.660	-5.000	2.610	134.000	10.700	6.390	-5.000	2.140	2.660	24.700	-2.000	2.800	4.030	69.000	-5.000
39644	320,612.0	380,839.0	-5.000	5.080	-20.000	0.990	45.800	0.430	-5.000	3.990	143.000	6.830	4.110	-5.000	0.720	1.310	16.700	2.710	2.470	3.010	21.000	-5.000
39645	320,613.0	380,787.0	-5.000	6.630	-20.000	1.630	58.000	0.550	-5.000	3.550	206.000	8.400	10.100	-5.000	1.430	1.510	24.000	-2.000	4.070	3.670	125.000	-5.000
39646	320,612.0	380,737.0	-5.000	6.380	-20.000	1.470	20.200	0.490	-5.000	4.990	223.000	4.210	6.980	-5.000	1.340	2.370	26.900	2.500	2.970	3.330	5.000	-5.000
39647	320,613.0	380,686.0	-5.000	15.400	-20.000	0.780	82.200	0.620	-5.000	3.490	235.000	14.100	19.200	-5.000	0.250	1.370	16.700	-2.000	-2.000	4.150	395.000	-5.000
39648	320,621.0	380,639.0	-5.000	6.640	-20.000	1.190	70.500	0.520	-5.000	4.010	221.000	11.500	7.720									

Sample	North	East	Au ppb BECCOE INAA30	Hf ppm BECCOE INAA30	Ir ppb BECCOE INAA30	Fe % BECCOE INAA30	La ppm BECCOE INAA30	Lu ppm BECCOE INAA30	Mo ppm BECCOE INAA30	K % BECCOE INAA30	Rb ppm BECCOE INAA30	Sr ppm BECCOE INAA30	Sc ppm BECCOE INAA30	Se ppm BECCOE INAA30	Ni % BECCOE INAA30	Ta ppm BECCOE INAA30	Th ppm BECCOE INAA30	W ppm BECCOE INAA30	U ppm BECCOE INAA30	Yb ppm BECCOE INAA30	Pb ppm ANALAB GA101	Ag ppm BECCOE INAA30	
39660																							
39661	319,041.0	381,625.0	5.800	6.770	-20.000	1.500	55.900	0.520	-5.000	3.150	179.000	8.940	7.560	-5.000	0.530	1.750	22.400	-2.000	3.220	3.500	8.000	-5.000	
39662	319,038.0	381,674.0	-5.000	5.400	-20.000	1.260	69.300	0.700	-5.000	4.230	158.000	10.900	6.380	-5.000	1.320	2.110	25.700	-2.000	-2.000	4.960	10.000	-5.000	
39663	319,040.0	381,725.0	-5.000	5.960	-20.000	1.340	50.800	0.450	-5.000	3.340	167.000	8.110	6.980	-5.000	0.370	2.510	19.300	-2.000	2.750	3.050	5.000	-5.000	
39664	319,039.0	381,771.0	-5.000	7.380	-20.000	1.930	57.200	0.640	-5.000	3.030	166.000	11.200	10.300	-5.000	0.050	1.140	17.860	-2.000	4.250	4.710	-5.000	-5.000	
39665	319,041.0	381,820.0	-5.000	9.390	-20.000	1.760	60.900	0.640	-5.000	3.240	162.000	11.300	12.500	-5.000	0.030	1.350	20.200	-2.000	2.360	4.510	-5.000	-5.000	
39666	319,041.0	381,875.0	-5.000	10.900	-20.000	1.830	71.100	0.810	-5.000	4.590	230.000	13.600	15.600	-5.000	0.090	1.190	20.200	-2.000	2.960	5.340	6.000	-5.000	
39667	319,042.0	381,924.0	-5.000	7.230	-20.000	1.690	57.300	0.590	-5.000	2.780	187.000	9.730	8.560	-5.000	0.040	1.660	26.300	-2.000	-2.000	4.310	9.000	-5.000	
39668	319,035.0	381,975.0	-5.000	8.640	-20.000	2.050	26.900	0.370	-5.000	2.820	192.000	4.510	14.900	-5.000	0.350	1.070	11.100	9.500	-2.000	2.320	5.000	-5.000	
39669	319,042.0	382,019.0	-5.000	7.200	-20.000	2.030	45.700	0.560	-5.000	4.250	190.000	8.000	10.100	-5.000	0.380	-1.000	16.060	5.070	3.280	3.870	16.000	-5.000	
39670	319,040.0	382,070.0	-5.000	8.120	-20.000	1.300	50.200	0.600	-5.000	2.060	104.000	9.330	9.250	-5.000	0.350	-1.000	15.600	-2.000	3.420	4.110	5.000	-5.000	
39671	319,041.0	382,120.0	-5.000	8.670	-20.000	1.390	58.300	0.690	-5.000	3.640	149.000	11.200	10.300	-5.000	0.670	1.340	20.100	-2.000	2.670	4.840	-5.000	-5.000	
39672	319,041.0	382,169.0	-5.000	9.940	-20.000	2.240	86.900	0.750	-5.000	4.190	187.000	12.500	12.400	-5.000	1.240	1.870	20.700	-2.000	3.330	5.130	-5.000	-5.000	
39673	319,037.0	382,222.0	-5.000	5.980	-20.000	1.290	39.000	0.420	-5.000	2.150	114.000	6.950	7.280	-5.000	0.280	1.030	12.700	4.440	3.030	2.970	26.000	-5.000	
39674	319,038.0	382,274.0	-5.000	5.010	-20.000	0.910	17.000	0.350	-5.000	3.330	226.000	3.130	6.520	-5.000	0.050	1.760	13.000	-2.000	4.440	2.550	-5.000	-5.000	
39675	319,041.0	382,324.0	-5.000	7.770	-20.000	2.020	44.300	0.530	-5.000	2.750	136.000	8.660	14.300	-5.000	0.280	1.110	15.100	4.530	2.210	3.840	7.000	-5.000	
39676	319,040.0	382,373.0	-5.000	7.620	-20.000	1.690	63.800	0.540	-5.000	2.550	137.000	11.300	9.820	-5.000	0.050	-1.000	18.400	2.560	-2.000	3.660	-5.000	-5.000	
39677	319,039.0	382,423.0	-5.000	8.720	-20.000	4.520	56.500	0.760	-5.000	4.180	197.000	12.900	21.000	-5.000	0.460	1.660	18.200	-2.000	4.470	5.470	-5.000	-5.000	
39678	319,041.0	382,476.0	-5.000	9.060	-20.000	3.190	56.900	0.610	-5.000	2.300	159.000	9.280	7.780	-5.000	1.200	2.260	25.800	-2.000	5.210	4.380	-5.000	-5.000	
39679	319,043.0	382,519.0	-5.000	10.900	-20.000	4.560	49.200	0.730	-5.000	3.530	219.000	10.100	18.700	-5.000	0.070	1.310	25.000	6.400	4.470	5.520	-5.000	-5.000	
39680	319,040.0	382,565.0	-5.000	8.170	-20.000	6.270	56.900	0.670	-5.000	3.050	161.000	12.900	16.000	-5.000	1.100	2.080	15.900	6.730	2.270	4.590	-5.000	-5.000	
39681	319,038.0	381,674.0	-5.000	6.120	-20.000	0.810	62.200	0.510	-5.000	4.210	176.000	9.180	8.380	-5.000	0.910	-1.000	20.500	-2.000	3.020	3.660	-5.000	-5.000	
39682	319,042.0	381,417.0	-5.000	7.750	-20.000	1.420	38.900	0.620	-5.000	4.230	215.000	5.990	9.060	-5.000	0.040	1.720	18.400	3.760	3.580	3.400	-5.000	-5.000	
39683	319,039.0	381,370.0	-5.000	6.740	-20.000	1.210	56.000	0.500	-5.000	2.440	140.000	9.580	3.220	-5.000	1.510	1.950	21.000	-2.000	-2.000	3.520	5.000	-5.000	
39685	319,042.0	381,323.0	-5.000	7.680	-20.000	1.760	42.900	0.440	-5.000	2.520	120.000	6.590	8.470	-5.000	0.290	-1.000	17.200	2.950	2.680	2.950	20.000	-5.000	
39686	319,038.0	381,273.0	-5.000	5.770	-20.000	1.270	34.700	0.440	-5.000	2.240	108.000	5.250	6.700	-5.000	0.220	1.640	13.700	2.160	3.520	2.910	5.000	-5.000	
39687	319,044.0	381,223.0	-5.000	5.820	-20.000	1.010	54.900	0.300	-5.000	1.920	108.000	8.540	5.000	-5.000	0.420	1.340	14.100	-2.000	2.960	2.270	-5.000	-5.000	
39688	319,040.0	381,174.0																					
39689	319,044.0	381,125.0																					
39690	319,042.0	381,075.0																					
39691	319,046.0	381,025.0																					
39692	319,042.0	380,977.0																					
39693	319,044.0	380,922.0																					
39694	319,042.0	380,875.0																					
39695	319,043.0	380,826.0																					
39696	319,042.0	380,771.0																					
39697	319,045.0	380,719.0																					
39698	319,042.0	380,673.0																					
39699	319,054.0	380,624.0																					
39700																							
39701	319,431.0	381,513.0	-5.000	8.530	-20.000	1.940	15.300	0.450	-11.000	1.000	72.700	2.660	7.760	-5.000	0.060	1.930	36.000	-2.000	6.150	2.980	16.000	-5.000	
39702	319,431.0	381,562.0	-5.000	6.910	-20.000	1.300	48.700	0.440	-5.000	2.690	151.000	7.820	6.780	-5.000	0.420	1.490	17.900	-2.000	-2.000	3.050	6.000	-5.000	
39703	319,434.0	381,516.0	-5.000	6.410	-20.000	1.350	53.100	0.490	-5.000	2.730	154.000	8.410	6.470	-5.000	0.460	2.210	19.300	-2.000	2.780	3.450	5.000	-5.000	
39704	319,431.0	381,667.0	-5.000	7.280	-20.000	1.360	65.600	0.540	-5.000	3.550	175.000	10.500	8.180	-5.000	0.420	1.280	21.300	-2.000	2.570	3.690	-5.000	-5.000	
39705	319,431.0	381,719.0	-5.000	6.510	-20.000	1.120	53.000	0.480	-5.000	2.790	153.000	9.690	6.080	-5.000	0.040	-1.000	17.500	-2.000	2.000	3.190	6.000	-5.000	
39706	319,431.0	381,768.0	-5.000	7.980	-20.000	1.110	57.400	0.620	-5.000	2.250	119.000	10.500	10.100	-5.000	0.050	1.500	14.600	-2.000	2.010	4.120	8.000	-5.000	
39707	319,434.0	381,816.0	-5.000	6.840	-20.000	1.260	108.000	0.560	-5.000	3.880	220.300	16.300	7.370	-5.000	0.180	1.400	28.900	-2.000	-2.000	3.820	-5.000	-5.000	
39708	319,434.0	381,870.0	-5.000	7.810	-20.000	1.730	53.800	0.520	-5.000	2.830	214.000	8.240	9.100	-5.000	0.060	1.570	23.900	-2.000	3.200	3.570	8.000	-5.000	
39709	319,433.0	381,925.0	-5.000	7.030	-20.000	1.010	20.300	0.430	-10.000	3.280	172.000	3.190	7.390	-5.000	0.350	1.630	26.000	2.330	5.730	2.700	9.000	-5.000	
39710	319,432.0	381,969.0	-5.000	6.390	-20.000	1.940	55.700	0.470	-5.000	2.450	138.000	9.110	6.440	-5.000	0.200	2.180	18.300	-2.000	2.950	3.390	14.000	-5.000	
39711	319,431.0	382,009.0	-5.000	5.560	-20.000	0.990	52.100	0.510	-5.000	2.860	150.000	8.780	6.090	-5.000	1.500	1.550	21.400	-2.000	3.400	3.510	6.000	-5.000	
39712	319,434.0	382,056.0	-5.000	8.910	-20.000	1.070	62.500	0.640	-5.000	3.240	163.000	12.000	11.500	-5.000	0.220	1.170	20.300	-2.000	3.420	4.400	-5.000	-5.000	
39713	319,434.0	382,109.0	-5.000	7.970	-20.000	1.820	54.000	0.640	-5.000	3.300	122.000	10.600	9.510	-5.000	1.910	1.420	20.200	-2.000	-2.000	4.490	5.000	-5.000	
39714	319,433.0	382,155.0	-5.000	6.830	-20.000	1.620	80.200	0.610	-5.000	2.580	135.000	13.500	6.840	-5.000	2.280	2.640	23.200	-2.000	-2.000	4.050	5.000	-5.000	
39715	319,430.0	382,201.0	-5.000	8.830	-20.000	2.540	100.000	0.730	-5.000	4.370	157.000	16.900	10.790										

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Sample	TNorth	TEast	Au ppb BECCOUE INAA30	Hf ppm BECCOUE INAA30	Ir ppb BECCOUE INAA30	Fe % BECCOUE INAA30	La ppm BECCOUE INAA30	Lu ppm BECCOUE INAA30	Mo ppm BECCOUE INAA30	K % BECCOUE INAA30	Rb ppm BECCOUE INAA30	Sr ppm BECCOUE INAA30	Sc ppm BECCOUE INAA30	Se ppm BECCOUE INAA30	Na % BECCOUE INAA30	Ta ppm BECCOUE INAA30	Th ppm BECCOUE INAA30	U ppm BECCOUE INAA30	V ppm BECCOUE INAA30	Yb ppm BECCOUE INAA30	Pb ppm ANALAB GA101	Ag ppm BECCOUE INAA30
39721	319,433.0	382,456.0	-5.000	8.650	-20.000	3.750	71.900	0.710	-5.000	3.980	185.000	14.400	10.800	-5.000	1.370	1.500	20.100	-2.000	2.620	5.000	-5.000	-5.000
39722	319,437.0	382,505.0	-5.000	10.600	-20.000	1.750	46.200	0.810	-5.000	3.400	181.000	9.310	13.500	-5.000	0.770	1.785	18.000	-2.000	2.560	5.750	5.000	-5.000
39723	319,436.0	382,568.0	-5.000	8.550	-20.000	1.650	70.400	0.720	-5.000	3.860	172.000	12.700	10.000	-5.000	1.380	-1.000	19.500	-2.000	3.130	4.370	5.000	-5.000
39724	319,831.0	381,115.0	-5.000	6.410	-20.000	1.240	54.500	0.530	-5.000	4.320	206.000	9.020	6.590	-5.000	1.470	1.130	23.000	-2.000	-2.000	3.440	5.000	-5.000
39725	319,831.0	381,069.0	-5.000	5.570	-20.000	1.200	64.300	0.400	-5.000	4.600	205.000	9.630	5.630	-5.000	1.000	-1.000	23.300	-2.000	2.620	2.680	5.000	-5.000
39726	319,830.0	381,020.0	-5.000	6.140	-20.000	1.630	62.500	0.530	-5.000	4.390	211.000	10.700	6.690	-5.000	0.960	1.860	25.200	-2.000	2.950	3.670	7.000	-5.000
39727	319,831.0	380,965.0	-5.000	6.160	-20.000	2.080	67.000	0.580	-5.000	1.940	141.000	11.200	6.310	-5.000	-2.350	-1.000	24.600	-2.000	2.970	4.110	14.000	-5.000
39728	319,826.0	380,911.0	-5.000	5.100	-20.000	1.120	25.200	0.410	-5.000	4.890	185.000	3.240	5.480	-5.000	0.990	-1.000	18.000	-2.000	-2.000	2.850	8.000	-5.000
39729	319,827.0	380,862.0	-5.000	5.570	-20.000	1.190	37.900	0.510	-5.000	5.020	178.000	6.380	5.400	-5.000	1.020	2.330	22.600	-2.000	3.810	3.540	-5.000	-5.000
39730	319,826.0	380,815.0	-5.000	10.500	-20.000	1.470	37.900	0.570	-12.000	3.140	228.000	5.090	12.300	-5.000	0.090	1.840	25.100	3.580	6.310	3.830	295.000	-5.000
39731	319,825.0	380,765.0	-5.000	11.000	-20.000	1.960	18.900	0.410	-5.000	1.380	105.000	3.600	9.760	-5.000	0.740	2.180	11.600	-2.000	2.620	2.760	19.000	-5.000
39732	319,825.0	380,714.0	-5.000	6.040	-20.000	0.890	23.400	0.240	-5.000	0.900	58.300	4.010	3.730	-5.000	0.550	1.750	6.590	-2.000	-2.000	1.700	24.000	-5.000
39733	319,822.0	380,661.0	-5.000	6.410	-20.000	1.040	34.100	0.520	-5.000	4.550	224.000	6.450	7.400	-5.000	0.750	2.290	22.500	-2.000	2.750	3.720	-5.000	-5.000
39734	319,822.0	380,613.0	-5.000	10.100	-20.000	1.230	7.040	0.430	-5.000	2.430	171.000	1.460	12.900	-5.000	0.570	1.620	14.300	-2.000	3.160	2.930	-5.000	-5.000
39735	319,822.0	380,557.0	-5.000	4.340	-20.000	1.980	30.800	0.390	-5.000	2.070	113.000	4.850	4.790	-5.000	0.050	-1.000	12.000	4.160	2.920	2.710	12.000	-5.000
39736	319,822.0	380,508.0	-5.000	6.220	-20.000	3.010	51.200	0.540	-5.000	3.460	188.000	8.250	8.520	-5.000	0.040	1.380	13.500	7.120	-2.900	3.610	7.000	-5.000
39737	319,833.0	381,160.0	-5.000	6.600	-20.000	1.150	93.400	0.640	-5.000	4.440	198.000	14.300	7.570	-5.000	0.680	2.050	24.500	-2.000	2.840	-5.000	-5.000	-5.000
39738	319,836.0	381,210.0	-5.000	5.700	-20.000	1.750	49.400	0.630	-5.000	4.440	215.000	9.310	6.580	-5.000	1.330	1.410	24.600	-2.000	5.420	4.130	5.000	-5.000
39739	319,830.0	381,262.0	-5.000	5.820	-20.000	1.050	73.100	0.500	-5.000	5.020	208.000	13.300	6.490	-5.000	0.140	1.750	24.300	-2.000	-2.000	3.520	5.000	-5.000
39740																						
39741	319,836.0	381,320.0	-5.000	6.750	-20.000	1.170	62.200	0.520	-5.000	3.330	178.000	10.200	7.420	-5.000	0.070	2.020	19.500	-2.000	2.910	3.700	-5.000	-5.000
39742	319,837.0	381,368.0	-5.000	6.170	-20.000	0.810	65.000	0.520	-5.000	4.310	192.000	11.000	7.070	-5.000	0.650	2.090	22.400	-2.000	4.710	3.490	27.000	-5.000
39743	319,842.0	381,416.0	-5.000	5.540	-20.000	0.850	67.900	0.540	-5.000	1.530	129.000	11.900	6.220	-5.000	2.120	2.170	21.600	-2.000	2.140	3.310	13.000	-5.000
39744	319,841.0	381,471.0	-5.000	5.710	-20.000	0.930	76.900	0.560	-5.000	5.800	213.000	11.700	5.930	-5.000	1.300	23.900	-2.000	2.900	3.750	-5.000	-5.000	
39745	319,841.0	381,521.0	-5.000	6.210	-20.000	1.180	46.660	0.430	-5.000	2.270	135.000	7.260	6.440	-5.000	0.270	1.820	15.200	-2.000	2.480	3.080	-5.000	-5.000
39746	319,841.0	381,572.0	-5.000	4.500	-20.000	1.180	6.980	0.270	-5.000	2.750	171.000	1.180	5.130	-5.000	0.040	1.100	5.290	2.130	-2.000	1.950	-5.000	-5.000
39747	319,843.0	381,621.0	-5.000	8.710	-20.000	2.800	62.400	0.590	-5.000	3.320	158.000	11.700	11.600	-5.000	0.320	1.010	21.000	-2.000	2.570	4.370	-5.000	-5.000
39748	319,842.0	381,676.0	-5.000	6.520	-20.000	1.500	42.600	0.440	-5.000	2.560	170.000	6.490	6.460	-5.000	0.130	1.250	17.400	-2.000	2.380	2.890	6.000	-5.000
39749	319,845.0	381,728.0	-5.000	6.990	-20.000	1.390	58.900	0.590	-5.000	2.480	152.000	9.880	6.550	-5.000	0.180	1.270	40.700	-2.000	3.060	3.610	27.000	-5.000
39750	319,844.0	381,773.0	-5.000	5.010	-20.000	0.890	56.900	0.470	-5.000	2.080	124.000	3.420	5.310	-5.000	1.800	1.510	21.400	-2.000	3.830	3.290	6.000	-5.000
39751	319,848.0	381,816.0	-5.000	6.680	-20.000	1.380	88.400	0.530	-5.000	4.160	199.000	12.800	7.260	-5.000	0.330	1.940	20.300	-2.000	-2.000	3.730	-5.000	-5.000
39752	319,848.0	381,870.0	-5.000	6.660	-20.000	1.410	73.200	0.580	-5.000	3.500	179.000	11.500	7.300	-5.000	0.630	1.800	31.400	-2.000	7.310	4.020	5.000	-5.000
39753	319,852.0	381,926.0	-5.000	5.010	-20.000	1.540	34.400	0.540	-5.000	3.350	175.000	12.600	6.900	-5.000	0.340	1.370	20.600	-2.000	3.450	3.670	-5.000	-5.000
39754	319,851.0	381,978.0	-5.000	8.710	-20.000	2.200	54.100	0.730	-5.000	3.670	150.000	10.300	10.820	-5.000	0.750	1.420	21.000	2.780	2.470	4.920	-5.000	-5.000
39755	319,852.0	382,023.0	-5.000	5.790	-20.000	1.500	73.200	0.530	-5.000	2.760	181.000	11.700	6.300	-5.000	0.070	1.740	21.000	-2.000	3.610	3.890	-5.000	-5.000
39756	319,854.0	382,072.0	-5.000	7.420	-20.000	1.860	58.500	0.580	-5.000	2.930	125.000	10.100	7.880	-5.000	1.210	1.580	19.000	-2.000	3.480	3.840	-5.000	-5.000
39757	319,854.0	382,122.0	-5.000	8.660	-20.000	2.280	47.100	0.700	-5.000	3.960	119.000	9.100	10.820	-5.000	2.360	1.430	20.900	-2.000	4.690	4.840	-5.000	-5.000
39758	319,856.0	382,168.0	-5.000	6.190	-20.000	1.380	63.000	0.460	-5.000	3.470	217.000	9.390	6.550	-5.000	0.090	1.880	19.800	-2.000	2.040	3.130	-5.000	-5.000
39759	319,857.0	382,216.0	-5.000	8.710	-20.000	1.550	67.700	0.660	-5.000	2.870	128.000	13.700	11.500	-5.000	0.320	2.020	20.100	-2.000	2.540	4.530	-5.000	-5.000
39760																						
39761	319,857.0	382,268.0	-5.000	7.820	-20.000	1.200	69.800	0.530	-5.000	2.910	170.000	11.500	3.690	-5.000	0.060	1.100	21.900	3.730	2.780	3.460	-5.000	-5.000
39762	319,859.0	382,321.0	-5.000	7.800	-20.000	1.990	37.000	0.640	-5.000	3.380	130.000	6.650	8.740	-5.000	1.780	1.770	18.800	-2.000	3.210	4.140	-5.000	-5.000
39763	319,856.0	382,376.0	-5.000	4.180	-20.000	8.220	5.250	0.220	-5.000	1.110	126.000	1.440	20.400	-5.000	0.060	-1.000	3.190	-2.000	2.750	1.430	14.000	-5.000
39764	319,856.0	382,423.0	-5.000	5.700	-20.000	5.310	31.500	0.330	-5.000	1.540	39.600	6.060	16.500	-5.000	0.130	1.090	9.760	3.550	2.520	2.300	36.000	-5.000
39765	319,859.0	382,469.0	-5.000	7.590	-20.000	2.470	72.400	0.570	-5.000	2.400	169.000	12.300	9.160	-5.000	0.200	2.700	15.100	-2.000	2.330	3.800	33.000	-5.000
39766	319,860.0	382,522.0	-5.000	5.230	-20.000	1.240	55.100	0.650	-5.000	4.700	221.000	10.100	11.300	-5.000	0.300	1.490	12.500	-2.000	2.660	4.120	17.000	-5.000
39767	319,859.0	382,560.0	-5.000	6.500	-20.000	3.200	62.400	0.520	-5.000	3.270	210.000	11.000	17.000	-5.000	1.010	-1.300	20.100	-2.000	4.350	3.700	22.000	-5.000
39768	319,434.0	381,463.0	-5.000	6.820	-20.000	1.220	58.300	0.550	-5.000	3.580	183.000	10.100	6.950	-5.000	0.910	1.060	25.800	-2.000	4.100	3.950	6.300	-5.000
39769	319,432.0	381,411.0	-5.000	6.050	-20.000																	

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

Sample	TNorth	TEast	Au ppb BECCOU INAA30	Hf ppb BECCOU INAA30	Ir ppb BECCOU INAA30	Fe % BECCOU INAA30	La ppb BECCOU INAA30	Lu ppb BECCOU INAA30	Mo ppb BECCOU INAA30	K % BECCOU INAA30	Rb ppb BECCOU INAA30	Sr ppb BECCOU INAA30	Sc ppb BECCOU INAA30	Se ppb BECCOU INAA30	Na % BECCOU INAA30	Ta ppb BECCOU INAA30	Tb ppb BECCOU INAA30	W ppb BECCOU INAA30	U ppb BECCOU INAA30	Yb ppb BECCOU INAA30	Pb ppm ANALAB GA101	Ag ppm BECCOU INAA30
39781	320,229.0	381,380.0	-5.000	5.260	-20.000	1.000	59.700	0.490	-5.000	4.900	198.000	9.570	5.480	-5.000	0.610	1.040	22.600	-2.000	2.900	3.220	-5.000	-5.000
39782	320,231.0	381,433.0	-5.000	5.070	-20.000	1.500	59.800	0.530	-5.000	2.900	174.000	9.120	6.000	-5.000	0.230	1.740	21.600	-2.000	3.640	3.580	-5.000	-5.000
39783	320,228.0	381,484.0	-5.000	8.300	-20.000	2.430	55.200	0.650	-5.000	3.210	147.000	10.000	11.100	-5.000	1.370	3.330	19.400	-2.000	3.350	4.380	-5.000	-5.000
39784	320,234.0	381,533.0	-5.000	8.050	-20.000	1.450	58.000	0.680	-5.000	3.160	186.000	10.600	11.600	-5.000	0.660	1.590	18.600	-2.000	-2.900	4.370	-5.000	-5.000
39785	320,227.0	381,578.0	-5.000	6.470	-20.000	1.800	73.500	0.600	-5.000	3.220	237.000	11.100	7.410	-5.000	0.140	1.930	23.500	-2.000	2.690	4.120	-5.000	-5.000
39786	320,234.0	381,630.0	-5.000	5.650	-20.000	1.120	43.700	0.390	-5.000	2.320	140.000	6.310	6.030	-5.000	0.940	2.460	19.400	-2.000	2.190	2.540	-5.000	-5.000
39787	320,234.0	381,683.0	-5.000	4.420	-20.000	1.150	53.900	0.430	-5.000	2.640	171.000	7.590	5.320	-5.000	0.060	1.040	14.600	-2.000	3.630	3.070	-5.000	-5.000
39788	320,236.0	381,734.0	-5.000	5.370	-20.000	1.210	62.200	0.590	-5.000	3.080	176.000	9.430	6.250	-5.000	1.050	1.810	22.700	-2.000	2.250	3.710	-5.000	-5.000
39789	320,235.0	381,780.0	-5.000	7.300	-20.000	1.850	69.500	0.610	-5.000	3.400	235.000	10.200	7.850	-5.000	0.140	1.090	27.900	-2.000	5.810	4.000	-5.000	-5.000
39790	320,236.0	381,827.0	-5.000	6.580	-20.000	2.220	13.400	0.620	-13.000	2.420	168.000	2.570	8.240	-5.000	2.290	1.730	25.700	-2.000	7.280	4.070	-5.000	-5.000
39791	320,236.0	381,869.0	-5.000	5.280	-20.000	1.820	44.900	0.600	-5.000	3.050	174.000	8.150	5.600	-5.000	1.790	-1.000	23.200	-2.000	3.660	3.740	-5.000	-5.000
39792	320,238.0	381,909.0	-5.000	5.500	-20.000	3.320	50.300	0.640	-5.000	2.380	148.000	8.970	5.310	-5.000	1.580	2.320	22.900	-2.000	2.610	4.090	6.000	-5.000
39793	320,237.0	381,954.0	-5.000	7.870	-20.000	3.180	52.900	0.650	-5.000	3.560	142.000	9.660	10.200	-5.000	1.470	-1.000	19.900	-2.000	4.640	4.290	-5.000	-5.000
39794	320,240.0	381,995.0	-5.000	8.370	-20.000	2.360	40.200	0.810	-5.000	3.270	127.000	8.370	9.870	-5.000	1.560	1.280	20.500	-2.000	3.770	5.430	5.000	-5.000
39795	320,240.0	382,039.0	-5.000	9.210	-20.000	1.450	56.700	0.640	-5.000	3.250	155.000	10.900	11.400	-5.000	0.520	1.320	18.900	-2.000	3.650	4.330	-5.000	-5.000
39796	320,240.0	382,085.0	-5.000	8.080	-20.000	2.670	53.200	0.650	-5.000	3.190	141.000	10.000	10.000	-5.000	0.750	1.650	21.900	-2.000	3.140	4.320	13.000	-5.000
39797	320,240.0	382,136.0	-5.000	8.690	-20.000	1.990	69.600	0.710	-5.000	3.780	150.000	12.900	10.800	-5.000	1.000	1.310	21.800	-2.000	-2.000	4.690	-5.000	-5.000
39798	320,241.0	382,188.0	-5.000	3.160	-20.000	1.800	29.400	0.350	-5.000	2.430	138.000	4.970	15.700	-5.000	0.090	1.200	10.200	-2.000	2.920	2.440	23.000	-5.000
39799	320,241.0	382,240.0	-5.000	3.160	-20.000	4.290	31.000	0.350	-5.000	2.390	134.000	6.110	15.900	-5.000	0.030	1.160	10.300	-2.000	-2.000	2.390	27.000	-5.000
39800																						
39801	320,245.0	382,296.0	-5.000	10.700	-20.000	1.750	75.000	0.820	-5.000	4.640	215.000	12.600	9.160	-5.000	0.610	1.650	25.400	-2.000	3.020	5.360	-5.000	-5.000
39802	320,245.0	382,344.0	-5.000	7.960	-20.000	2.380	64.300	0.620	-5.000	4.070	132.000	11.700	8.450	-5.000	1.350	-1.000	17.600	-2.000	2.980	4.180	24.000	-5.000
39803	320,248.0	382,393.0	-5.000	8.350	-20.000	3.020	49.500	0.650	-5.000	3.380	151.000	9.220	10.000	-5.000	0.750	1.410	18.400	-2.000	3.510	4.370	34.000	-5.000
39804	320,248.0	382,445.0	-5.000	8.460	-20.000	2.610	45.400	0.790	-5.000	3.530	146.000	9.090	12.400	-5.000	1.370	2.070	18.500	-2.000	2.980	5.250	-5.000	-5.000
39805	320,250.0	382,495.0	-5.000	9.180	-20.000	2.260	37.500	0.820	-28.000	5.210	171.000	7.230	7.290	-5.000	0.250	1.220	16.800	-2.000	15.500	5.620	16.000	-5.000
39806	320,228.0	381,183.0	-5.000	6.880	-20.000	1.220	72.300	0.470	-5.000	3.040	166.000	11.300	7.020	-5.000	0.060	-1.000	21.600	-2.000	-2.000	3.360	-5.000	-5.000
39807	320,233.0	381,131.0	-5.000	5.560	-20.000	0.930	68.800	0.410	-5.000	4.980	181.000	9.270	6.040	-5.000	0.530	2.180	23.500	-2.000	2.720	2.680	-5.000	-5.000
39808	320,227.0	381,075.0	-5.000	5.070	-20.000	1.510	66.800	0.360	-5.000	5.990	214.000	11.200	5.860	-5.000	0.210	1.300	21.800	-2.000	-2.000	3.880	-5.000	-5.000
39809	320,227.0	381,024.0	-5.000	4.650	-20.000	1.020	53.700	0.440	-5.000	1.270	94.400	7.330	4.830	-5.000	2.650	3.240	20.300	-2.000	-2.000	2.790	10.000	-5.000
39810	320,226.0	380,984.0	-5.000	5.330	-20.000	0.660	80.000	0.430	-5.000	1.720	160.000	10.000	5.770	-5.000	1.940	1.360	17.800	-2.000	3.040	3.050	-5.000	-5.000
39811	320,222.0	380,929.0	-5.000	7.710	-20.000	1.220	54.600	0.440	-5.000	3.130	201.000	9.930	10.900	-5.000	0.180	1.050	17.500	-2.000	-2.000	2.900	-5.000	-5.000
39812	320,218.0	380,878.0	-5.000	5.910	-20.000	1.350	49.500	0.520	-5.000	4.490	187.000	8.380	6.650	-5.000	1.100	1.850	23.600	-2.000	4.670	3.550	-5.000	-5.000
39813	320,220.0	380,828.0	-5.000	6.520	-20.000	1.150	77.000	0.580	-5.000	4.290	236.000	12.200	8.140	-5.000	0.380	1.250	23.400	-2.000	-2.000	4.030	-5.000	-5.000
39814	320,215.0	380,777.0	-5.000	6.230	-20.000	2.810	51.100	0.470	-5.000	3.990	197.000	8.560	6.830	-5.000	0.350	1.640	25.400	-2.000	2.530	3.070	-5.000	-5.000
39815	320,215.0	380,730.0	-5.000	14.600	-20.000	3.920	43.800	0.560	-5.000	3.040	185.000	8.550	18.900	-5.000	0.260	1.620	26.600	-2.000	6.000	3.900	135.000	-5.000
39816	320,211.0	380,679.0	-5.000	6.170	-20.000	1.190	16.800	0.370	-5.000	4.460	224.000	2.930	7.280	-5.000	0.120	1.820	19.500	-2.000	2.370	2.700	-5.000	-5.000
39817	320,215.0	380,632.0	-5.000	6.180	-20.000	0.930	34.000	0.460	-5.000	4.790	233.000	11.600	6.820	-5.000	0.420	2.330	17.700	2.500	-2.000	3.030	-5.000	-5.000
39818	320,212.0	380,582.0	-5.000	8.420	-20.000	2.920	69.000	0.650	-5.000	3.560	225.000	11.700	11.700	-5.000	2.270	-1.000	27.000	-2.000	5.080	4.040	9.000	-5.000
39819	320,212.0	380,531.0	-5.000	8.190	-20.000	2.540	53.900	0.660	-5.000	3.950	202.000	8.770	11.400	-5.000	0.880	2.100	26.000	-2.000	3.330	4.360	18.000	-5.000
39820	320,211.0	380,477.0	-5.000	4.790	-20.000	2.150	45.000	0.450	-5.000	2.750	151.000	5.780	4.970	-5.000	0.360	-1.000	16.400	4.210	3.140	2.720	-5.000	-5.000
39821	320,209.0	380,424.0	-5.000	9.110	-20.000	1.440	65.100	0.610	-5.000	4.380	220.000	10.900	12.400	-5.000	0.270	1.450	17.600	-2.000	2.910	3.990	-5.000	-5.000
39822	320,207.0	380,382.0	-5.000	4.600	-20.000	3.350	35.600	0.440	-5.000	2.620	143.000	5.180	5.480	-5.000	0.030	-1.000	12.200	7.090	3.090	2.710	-5.000	-5.000
39823	316,629.0	381,533.0	-5.000	7.720	-20.000	0.900	55.400	0.580	-5.000	2.360	102.000	10.300	10.500	-5.000	0.060	-1.000	17.900	-2.000	2.380	4.110	6.000	-5.000
39824	316,628.0	381,584.0	-5.000	7.950	-20.000	0.780	53.900	0.660	-5.000	2.340	136.900	9.500	11.300	-5.000	0.390	-1.300	18.400	-2.000	4.460	4.440	5.000	-5.000
39825	316,627.0	381,633.0	-5.000	10.200	-20.000	1.070	69.600	0.750	-5.000	3.310	168.000	11.200	13.900	-5.000	0.090	1.530	26.400	-2.000	3.330	4.340	28.000	-5.000
39826	316,624.0	381,683.0	-5.000	3.780	-20.000	0.880	13.300	0.330	-5.000	1.520	71.290	2.680	4.160	-5.000	0.050	-1.000	6.820	-2.000	2.190	-5.000	-5.000	
39827	316,625.0	381,733.0	-5.000	4.320	-20.000	11.200	60.800	0.430	-5.000	2.340	123.900	11.200	37.900	-5.000	1.030	1.500	17.400	-2.000	4.200	2.820	31.000	-5.000
39828	316,625.0	381,784.0	-5.000	7.800	-20.000	1.860	43.700	0.580	-5.000	1.870	108.000	8.560	8.790	-5.000	2.550	1.930	17.300	-2.000	3.660	5.080	-5.000	

022144

Sample	North	East	Au pob BECQUE INAA30	Hf pob BECQUE INAA30	Ir pob BECQUE INAA30	Fe % BECQUE INAA30	La pob BECQUE INAA30	Lu pob BECQUE INAA30	Mo pob BECQUE INAA30	K % BECQUE INAA30	Rb pob BECQUE INAA30	Sr pob BECQUE INAA30	Sc pob BECQUE INAA30	Se pob BECQUE INAA30	Na % BECQUE INAA30	Ta pob BECQUE INAA30	Th pob BECQUE INAA30	U pob BECQUE INAA30	V pob BECQUE INAA30	Yb pob BECQUE INAA30	Pb pob ANALAB GA101	Ag pob BECQUE INAA30
39841	317,036.0	381,232.0	-5.000	7.920	-20.000	1.250	51.700	0.530	-5.000	3.260	131.000	7.090	10.800	-5.000	1.030	1.820	15.500	-2.000	4.430	3.250	-5.000	-5.000
39842	317,036.0	381,186.0	-5.000	7.870	-20.000	1.280	59.400	0.510	-5.000	3.760	192.000	10.400	10.400	-5.000	0.040	1.240	19.600	-2.000	2.490	3.380	-5.000	-5.000
39843	317,034.0	381,130.0	-5.000	8.210	-20.000	1.220	66.800	0.460	-5.000	2.590	174.000	11.400	9.070	-5.000	0.070	-1.000	16.800	-2.000	-2.000	3.080	-5.000	-5.000
39844	317,035.0	381,084.0	-5.000	9.760	-20.000	1.810	57.300	0.570	-5.000	2.770	129.000	9.790	11.400	-5.000	0.090	1.790	36.000	3.370	5.390	3.790	5.000	-5.000
39845	317,036.0	381,031.0																				
39846	317,038.0	380,981.0																				
39847	317,040.0	380,930.0																				
39848	317,039.0	380,879.0																				
39849	317,038.0	380,831.0																				
39850	317,038.0	380,785.0																				
39851	317,039.0	380,731.0																				
39852	317,038.0	380,682.0																				
39853	317,037.0	380,632.0																				
39854	324,492.0	381,307.0	-5.000	7.690	-20.000	1.620	52.300	0.510	-5.000	3.370	137.000	9.360	9.640	-5.000	1.730	1.270	19.100	-2.000	2.790	3.430	5.000	-5.000
39855	324,463.0	381,266.0	-5.000	9.640	-20.000	1.060	66.500	0.750	-5.000	2.200	102.000	10.800	9.170	-5.000	1.110	-1.000	25.300	-2.000	5.040	4.880	-5.000	-5.000
39856	324,432.0	381,228.0	-5.000	8.360	-20.000	0.770	57.900	0.950	-5.000	0.900	45.300	9.780	6.850	-5.000	0.560	1.190	17.000	-2.000	3.010	3.620	13.000	-5.000
39857	324,406.0	381,190.0	-5.000	7.550	-20.000	2.040	47.500	0.520	-5.000	4.900	165.000	7.910	8.510	-5.000	0.070	1.190	18.600	4.190	2.680	3.570	22.000	-5.000
39858	324,377.0	381,150.0	-5.000	11.300	-20.000	1.710	71.500	0.720	-5.000	3.560	160.000	11.900	14.000	-5.000	0.200	1.230	23.000	-2.000	6.010	4.620	5.000	-5.000
39859	324,351.0	381,113.0	-5.000	9.040	-20.000	1.220	36.700	0.580	-5.000	1.560	79.600	6.690	9.660	-5.000	0.080	1.640	14.500	-2.000	3.980	3.970	-5.000	-5.000
39860			-5.000	-0.500	-20.000	0.690	-0.500	-0.200	-5.000	-0.200	-20.000	-0.200	-0.100	-5.000	0.010	-1.000	-0.500	-2.000	-2.000	-0.500	-0.500	-5.000
39861	324,325.0	381,076.0	-5.000	5.600	-20.000	0.760	12.400	0.370	-5.000	1.320	65.700	2.490	6.890	-5.000	0.040	-1.000	9.120	-2.000	3.860	2.500	-5.000	-5.000
39862	324,292.0	381,030.0	-5.000	5.170	-20.000	2.320	122.000	0.440	-5.000	4.410	183.000	14.100	31.000	-5.000	1.050	2.150	43.500	-2.000	6.770	2.830	-5.000	-5.000
39863	324,261.0	380,981.0	-5.000	8.310	-20.000	1.300	62.900	0.620	-5.000	2.890	116.000	11.400	10.700	-5.000	1.400	2.610	19.700	-2.000	4.240	4.190	-5.000	-5.000
39864	324,225.0	380,938.0	-5.000	8.410	-20.000	1.360	55.100	0.620	-5.000	2.610	124.000	10.300	11.200	-5.000	0.460	-1.000	17.800	-2.000	3.300	4.140	-5.000	-5.000
39865	324,193.0	380,897.0	-5.000	4.230	-20.000	1.860	92.900	0.420	-5.000	3.550	85.400	11.600	15.300	-5.000	3.290	-1.000	31.600	-2.000	5.890	2.460	-5.000	-5.000
39866	324,169.0	380,863.0	-5.000	5.380	-20.000	0.970	41.800	0.440	-5.000	3.710	185.000	6.640	5.960	-5.000	0.060	1.760	18.200	-2.000	3.900	2.880	-5.000	-5.000
39867	324,516.0	381,349.0	-5.000	9.100	-20.000	2.010	59.200	0.790	-5.000	2.850	140.000	10.200	10.400	-5.000	1.580	2.850	22.100	-2.000	3.570	4.520	-5.000	-5.000
39868	324,539.0	381,391.0	-5.000	1.900	-20.000	0.530	5.500	-0.200	-5.000	0.200	-20.000	1.020	1.100	-5.000	0.030	-1.000	2.320	-2.000	-2.000	0.740	-5.000	-5.000
39869	324,572.0	381,432.0	-5.000	9.330	-20.000	1.980	50.500	0.560	-5.000	2.520	129.000	8.520	9.240	-5.000	0.100	1.260	19.300	-2.000	3.220	3.680	5.000	-5.000
39870	324,600.0	381,479.0	-5.000	1.350	-20.000	0.530	2.770	-0.200	-5.000	-0.200	-20.000	0.580	0.690	-5.000	0.010	-1.000	1.270	-2.000	-2.000	-0.500	-5.000	-5.000
39871	324,629.0	381,524.0	-5.000	1.760	-20.000	0.630	9.130	-0.200	-5.000	-0.200	-20.000	1.620	0.790	-5.000	0.010	-1.000	2.100	-2.000	-2.000	0.590	-5.000	-5.000
39872	324,656.0	381,566.0	-5.000	10.000	-20.000	1.350	51.800	0.610	-5.000	2.150	157.000	3.640	11.100	-5.000	0.030	-1.000	26.600	-2.000	3.000	3.950	77.000	-5.000
39873	324,680.0	381,604.0	-5.000	10.000	-20.000	2.430	63.800	0.660	-5.000	1.530	135.000	11.200	11.100	-5.000	1.140	1.280	26.500	-2.000	4.150	4.550	71.000	-5.000
39874	324,710.0	381,645.0	-5.000	11.400	-20.000	2.220	66.700	0.720	-5.000	3.650	272.000	11.300	14.200	-5.000	0.080	1.120	25.400	-2.000	3.890	4.950	56.000	-5.000
39875	324,730.0	381,720.0	-5.000	8.740	-20.000	1.360	40.800	0.570	-5.000	3.520	248.000	7.010	8.950	-5.000	0.030	1.190	17.500	-2.000	4.660	3.800	295.000	-5.000
39876	324,750.0	381,787.0	-5.000	8.930	-20.000	5.370	65.000	0.610	-10.000	4.100	200.000	11.100	11.000	-5.000	0.040	-1.000	18.600	-2.000	5.620	4.120	6.000	-5.000
39877	324,784.0	381,831.0	-5.000	2.420	-20.000	0.630	6.560	-0.200	-5.000	-0.200	-20.000	1.140	1.240	-5.000	-0.010	-1.000	1.720	-2.000	-2.000	0.670	-5.000	-5.000
39878	324,814.0	381,872.0	-5.000	4.330	-20.000	0.620	1.980	-0.200	-5.000	-0.200	-20.000	0.370	0.250	-5.000	0.020	-1.000	0.770	-2.000	-2.000	0.650	-5.000	-5.000
39879	324,841.0	381,923.0																				
39880																						
39881	324,869.0	381,963.0																				
39882	324,901.0	382,004.0																				
39883	324,934.0	382,047.0																				
39884	324,963.0	382,084.0																				
39885	324,993.0	382,117.0																				
39886	324,752.0	381,020.0	-5.000	5.320	-20.000	2.080	53.000	0.580	-5.000	2.360	110.000	9.170	9.760	-5.000	1.990	1.210	19.600	-2.000	3.820	4.090	5.000	-5.000
39887	324,709.0	380,980.0	-5.000	10.100	-20.000	1.860	46.100	0.590	-5.000	3.380	185.000	8.300	13.900	-5.000	0.740	-1.000	17.300	-2.000	3.280	3.920	-5.000	-5.000
39888	324,677.0	380,935.0	-5.000	8.050	-20.000	1.450	50.400	0.660	-5.000	2.330	113.000	9.580	9.940	-5.000	0.150	-1.000	18.900	-2.000	2.550	4.470	-5.000	-5.000
39889	324,644.0	380,898.0	-5.000	8.310	-20.000	1.080	19.400	0.570	-5.000	1.230	62.700	3.790	8.820	-5.000	0.070	1.770	9.600	-2.000	3.310	3.770	-5.000	-5.000
39890	324,618.0	380,852.0	-5.000	3.910	-20.000	1.040	50.800	0.730	-5.000	2.500	81.500	9.090	11.400	-5.000	1.460	2.140	17.200	-2.000	4.160	4.860	-5.000	-5.000
39891	324,587.0	380,816.0	-5.000	10.600	-20.000	1.180	34.900	0.770	-11.000	2.230	99.200	6.690	11.100	-5.000	0.440	1.100	18.800	-2.000	5.970	5.300	-5.000	-5.000
39892	324,563.0	380,773.0	-5.000	9.100	-20.000	1.120	63.900	0.870	-5.000	2.280	97.300	11.800	9.870	-5.000	0.150	1.160	20.200	-2.000	2.580	4.280	-5.000	-5.000
39893	324,531.0	380,736.0	-5.000	10.000	-20.000	1.160	66.300	0.600	-5.000	2.100	90.200	12.800	10.900	-5.000	1.200	2.190	24.900	-2.000	3.340	5.050	10.000	-5.000
39894	324,503.0	380,696.0	-5.000	6.290	-20.000	0.900	55.600	0.550	-12.000	4.080	232.000	3.190	7.040	-5.000	0.050	1.320	21.300	-2.000	6.360	3.690	-5.000	-5.000
39895	324,475.0	380,659.0	-5.000	4.870	-20.000	0.800	55.200	0.390	-5.000	1.570	98.300	3.100	5.580	-5.000	0.440	1.110	19.800	-2.000	-2.000	2.520	-5.000	-5.000
39896	324,443.0	380,612.0	-5.000	4.610	-20.000	0.850	67.900	0.630	-5.000	2.360												

RGC Exploration Pty Ltd
 GEOCHEM Data Management System
 Project: GARFIELD/CLARK VALLEY - SOIL SAMPLING

022145

Sample	North	East	Au pob BECQUE INAA30	Hf pob BECQUE INAA30	Ir pob BECQUE INAA30	Fa % BECQUE INAA30	La pob BECQUE INAA30	Lu pob BECQUE INAA30	Mo pob K % BECQUE INAA30	Rb pob BECQUE INAA30	Sr pob BECQUE INAA30	Sc pob BECQUE INAA30	Se pob BECQUE INAA30	Na % BECQUE INAA30	Ta pob BECQUE INAA30	Th pob BECQUE INAA30	U pob BECQUE INAA30	U pob BECQUE INAA30	Yb pob BECQUE INAA30	Pb pob ANALAB GAL01	Ag pob BECQUE INAA30	
39901	323,564.0	380,004.0	-5.000	8.140	-20.000	3.060	78.300	0.650	-5.000	2.860	195.000	10.700	14.200	-5.000	0.050	2.190	40.800	-2.000	5.550	3.840	32.000	-5.000
39902	323,534.0	379,963.0	-5.000	6.380	-20.000	2.180	28.800	0.510	-11.000	2.700	149.000	4.310	6.840	-5.000	0.160	1.500	26.400	-2.000	6.250	3.300	16.000	-5.000
39903	323,503.0	379,919.0	-5.000	6.670	-20.000	1.300	36.600	0.400	-5.000	1.220	92.700	6.140	6.060	-5.000	0.760	1.320	15.300	-2.000	3.060	3.030	-5.000	-5.000
39904	323,470.0	379,873.0	-5.000	8.720	-20.000	0.980	43.700	0.560	-5.000	2.100	131.000	7.190	10.060	-5.000	0.160	1.230	15.400	-2.000	3.140	3.450	12.000	-5.000
39905	323,443.0	379,831.0	-5.000	9.840	-20.000	1.300	52.600	0.510	-5.000	1.970	146.000	9.110	12.500	-5.000	0.070	1.330	23.600	-2.000	3.170	3.540	-5.000	-5.000
39906	323,416.0	379,791.0	-5.000	8.950	-20.000	1.260	41.300	0.460	-5.000	2.260	127.000	7.620	9.600	-5.000	0.060	-1.000	12.300	-2.000	-2.000	3.160	16.000	-5.000
39907	323,386.0	379,754.0	-5.000	11.500	-20.000	7.270	24.000	0.610	-5.000	1.990	119.000	5.220	15.600	-5.000	0.050	2.240	52.500	-2.000	3.030	4.010	25.000	-5.000
39908	323,358.0	379,714.0	-5.000	2.950	-20.000	0.470	3.360	-0.200	-5.000	-0.200	-20.000	0.560	0.230	-5.000	0.010	-1.000	0.780	-2.000	-2.000	0.530	-5.000	-5.000
39909	323,332.0	379,674.0	-5.000	3.530	-20.000	0.620	6.020	-0.200	-5.000	-0.200	-20.000	0.990	0.500	-5.000	0.030	-1.000	1.390	-2.000	-2.000	0.840	-5.000	-5.000
39910	323,306.0	379,632.0	-5.000	2.810	-20.000	0.730	4.480	-0.200	-5.000	-0.200	-20.000	0.700	0.320	-5.000	0.040	-1.000	1.040	-2.000	-2.000	0.720	-5.000	-5.000
39911	324,787.0	381,062.0	-5.000	7.100	-20.000	1.080	36.400	0.420	-5.000	2.130	96.500	6.240	6.370	-5.000	0.150	-1.000	12.200	-2.000	2.810	2.800	7.000	-5.000
39912	324,814.0	381,105.0	-5.000	7.770	-20.000	1.420	37.700	0.610	-5.000	2.610	126.000	6.650	7.890	-5.000	0.160	1.390	14.800	-2.000	3.990	3.910	11.000	-5.000
39913	324,837.0	381,153.0	-5.000	8.090	-20.000	1.310	47.700	0.560	-5.000	3.050	123.000	8.160	8.160	-5.000	0.080	-1.000	15.900	-2.000	3.430	3.650	5.000	-5.000
39914	324,861.0	381,192.0	-5.000	9.280	-20.000	1.660	47.500	0.740	-5.000	3.610	182.000	8.670	11.200	-5.000	0.360	1.370	22.200	-2.000	6.030	5.180	7.000	-5.000
39915	324,882.0	381,236.0	-5.000	9.470	-20.000	1.490	32.700	0.600	-5.000	2.690	137.000	5.620	9.530	-5.000	0.060	1.490	12.800	-2.000	5.350	4.050	5.000	-5.000
39916	324,916.0	381,276.0	-5.000	8.730	-20.000	1.030	58.600	0.670	-5.000	2.350	116.000	10.500	10.100	-5.000	0.030	1.920	22.500	-2.000	4.130	4.590	-5.000	-5.000
39917	324,943.0	381,325.0	-5.000	7.570	-20.000	1.290	74.800	0.830	-5.000	2.550	158.000	15.000	8.430	-5.000	0.030	1.030	20.500	-2.000	3.360	5.830	-5.000	-5.000
39918	324,972.0	381,365.0	-5.000	8.440	-20.000	1.390	72.600	0.730	-5.000	3.230	156.000	13.900	11.600	-5.000	0.040	1.290	19.700	-2.000	4.580	4.920	-5.000	-5.000
39919	324,999.0	381,403.0	-5.000	8.810	-20.000	1.580	32.500	0.460	-5.000	2.250	102.000	5.570	5.770	-5.000	0.030	1.150	12.600	-2.000	4.570	3.190	5.000	-5.000
39920			62.900	7.900	-20.000	4.030	35.200	0.370	-5.000	1.520	184.000	6.960	11.100	-5.000	1.540	3.890	13.500	4.660	3.960	2.440	-5.000	-5.000
39921	325,035.0	381,438.0	-5.000	9.590	-20.000	0.380	14.800	0.260	-5.000	0.210	-20.000	2.190	-2.190	-5.000	0.020	-1.000	3.730	-2.000	-2.000	1.620	-5.000	-5.000
39922	325,070.0	381,476.0	-5.000	2.540	-20.000	0.450	2.950	-0.200	-5.000	-0.200	-20.000	0.510	0.210	-5.000	-0.010	-1.000	0.700	-2.000	-2.000	-0.500	-5.000	-5.000
39923	325,308.0	381,074.0	-5.000	5.860	-20.000	0.940	37.200	0.360	-5.000	1.490	67.700	6.570	7.000	-5.000	0.030	-1.000	9.610	-2.000	-2.000	2.490	13.000	-5.000
39924	325,276.0	381,039.0	-5.000	7.450	-20.000	0.860	56.500	0.670	-5.000	2.370	142.000	10.600	13.600	-5.000	0.120	-1.000	17.200	-2.000	3.580	4.430	7.000	-5.000
39925	325,248.0	381,001.0	-5.000	6.200	-20.000	2.060	45.600	0.640	-5.000	3.340	162.000	6.010	6.990	-5.000	0.030	1.330	20.200	2.010	4.200	4.410	5.000	-5.000
39926	325,219.0	380,964.0	-5.000	7.060	-20.000	2.580	34.200	0.660	-5.000	3.120	167.000	6.560	8.390	-5.000	0.010	1.430	17.100	-2.000	4.530	4.640	-5.000	-5.000
39927	325,186.0	380,917.0	-5.000	6.910	-20.000	8.470	4.160	0.570	-11.000	2.050	103.000	1.320	5.620	-5.000	0.010	-1.000	20.500	4.910	6.260	4.270	-5.000	-5.000
39928	325,154.0	380,871.0	-5.000	8.810	-20.000	1.510	4.450	0.670	-13.000	3.010	157.000	1.040	8.540	-5.000	0.140	1.770	17.000	-2.000	6.950	4.830	8.000	-5.000
39929	325,124.0	380,821.0	-5.000	8.650	-20.000	1.490	7.080	0.530	-5.000	2.750	135.000	1.360	9.000	-5.000	0.030	1.440	11.900	-2.000	5.440	3.820	9.000	-5.000
39930	325,102.0	380,782.0	-5.000	8.340	-20.000	1.480	2.930	0.550	-5.000	3.500	172.000	0.800	7.850	-5.000	0.240	1.080	16.600	-2.000	5.220	3.500	-5.000	-5.000
39931	325,075.0	380,748.0	-5.000	9.380	-20.000	1.730	23.300	0.690	-12.000	3.530	171.000	4.580	9.730	-5.000	0.900	1.170	22.500	-2.000	6.500	4.020	19.000	-5.000
39932	325,048.0	380,711.0	-5.000	9.810	-20.000	1.040	65.100	0.640	-5.000	1.490	55.100	11.100	11.300	-5.000	2.460	1.640	27.800	-2.000	3.260	4.290	77.000	-5.000
39933	325,024.0	380,676.0	-5.000	7.240	-20.000	0.980	30.200	0.560	-5.000	3.500	158.000	5.720	10.400	-5.000	0.040	1.120	12.400	-2.000	4.130	3.940	12.000	-5.000
39934	325,000.0	380,643.0	-5.000	6.560	-20.000	0.520	38.200	0.540	-5.000	1.850	112.000	7.280	8.350	-5.000	0.530	-1.000	15.400	-2.000	3.540	3.700	-5.000	-5.000
39935	324,973.0	380,615.0	-5.000	6.770	-20.000	1.180	75.800	0.540	-5.000	2.860	104.000	11.800	7.210	-5.000	1.010	2.320	25.100	-2.000	-2.000	3.570	10.000	-5.000
39936	324,955.0	380,592.0	-5.000	6.350	-20.000	0.990	59.000	0.500	-5.000	3.340	156.000	3.380	6.340	-5.000	0.130	1.690	23.600	-2.000	3.920	3.350	-5.000	-5.000
39937	324,931.0	380,566.0	-5.000	6.380	-20.000	1.080	70.200	0.600	-5.000	2.760	125.000	10.900	5.100	-5.000	0.090	1.910	25.700	-2.000	4.400	4.180	7.000	-5.000
39938	324,896.0	380,516.0	-5.000	7.520	-20.000	1.580	69.700	0.670	-5.000	3.640	162.000	10.700	9.770	-5.000	0.170	2.390	27.900	-2.000	4.860	4.440	5.000	-5.000
39939	324,858.0	380,467.0	-5.000	6.500	-20.000	1.230	66.900	0.670	-5.000	3.790	188.000	10.900	7.810	-5.000	0.050	1.600	26.400	-2.000	3.960	4.410	20.000	-5.000
39940																						
39941	324,832.0	380,420.0	-5.000	4.520	-20.000	0.770	35.700	0.390	-5.000	3.040	154.000	5.330	4.160	-5.000	0.040	1.420	15.200	-2.000	3.400	2.630	11.000	-5.000
39942	324,806.0	380,379.0	-5.000	6.300	-20.000	0.600	41.300	0.560	-5.000	2.820	151.000	6.960	7.240	-5.000	0.070	1.570	16.800	-2.000	2.970	3.890	14.000	-5.000
39943	324,778.0	380,332.0	-5.000	4.200	-20.000	1.930	131.000	0.390	-5.000	4.230	150.000	12.000	7.290	-5.000	0.170	1.460	35.600	-2.000	3.580	4.640	9.000	-5.000
39944	324,751.0	380,287.0	-5.000	5.580	-20.000	0.960	64.700	0.610	-5.000	2.960	132.000	10.100	6.260	-5.000	0.120	-1.000	21.600	-2.000	5.260	4.100	21.000	-5.000
39945	324,722.0	380,245.0	-5.000	3.410	-20.000	1.480	101.000	0.280	-5.000	2.620	103.000	10.200	13.900	-5.000	0.090	1.300	15.400	-2.000	-2.000	1.790	34.000	-5.000
39946	324,690.0	380,210.0	-5.000	5.270	-20.000	2.280	179.000	0.550	-5.000	4.380	195.000	18.300	22.600	-5.000	0.050	1.740	28.100	4.320	2.930	3.760	17.000	-5.000
39947	324,658.0	380,173.0	-5.000	3.390	-20.000	1.760	77.500	0.290	-5.000	3.180	133.000	6.330	12.500	-5.000	0.070	-1.000	20.400	5.700	-2.000	1.950	5.000	-5.000
39948	324,631.0	380,137.0	-5.000	4.680	-20.000	3.290	98.500	0.250	-19.000	3.420	147.000	10.400	25.100	-5.000	0.060	-1.000	39.100	5.450	10.400	1.760	1	

022146

Sample	TNorth	TEast	Au pob BECCOU INAA30	Hf pob BECCOU INAA30	Ir pob BECCOU INAA30	Fe % BECCOU INAA30	La pob BECCOU INAA30	Lu pob BECCOU INAA30	Mo pob BECCOU INAA30	K % BECCOU INAA30	Rb pob BECCOU INAA30	Sr pob BECCOU INAA30	Sc pob BECCOU INAA30	Se pob BECCOU INAA30	Ne % BECCOU INAA30	Ta pob BECCOU INAA30	Th pob BECCOU INAA30	W pob BECCOU INAA30	U pob BECCOU INAA30	Yb pob BECCOU INAA30	Pb pob ANALAB GA101	Ag pob BECCOU INAA30
39961	324,249.0	379,644.0	-5.000	6.630	-20.000	1.200	5.350	0.210	-12.000	3.080	187.000	0.940	6.080	-5.000	0.050	1.560	14.700	-2.000	6.590	1.460	6.000	-5.000
39962	324,218.0	379,604.0	-5.000	5.320	-20.000	1.350	5.380	0.450	-5.000	3.050	175.000	1.360	7.070	-5.000	0.070	1.380	18.000	2.010	5.240	2.820	20.000	-5.000
39963	324,184.0	379,567.0	-5.000	10.800	-20.000	1.960	3.570	0.520	-21.000	1.720	125.000	1.700	11.100	-5.000	0.060	1.570	36.200	-2.000	11.300	3.390	30.000	-5.000
39964	324,152.0	379,518.0	-5.000	10.300	-20.000	1.150	25.200	0.990	-13.000	3.490	213.000	6.330	12.300	-5.000	0.050	1.720	26.500	-2.000	7.150	4.220	21.000	-5.000
39965	324,115.0	379,482.0	6.100	3.930	-20.000	5.900	1.350	0.290	-20.000	1.910	115.000	0.810	16.700	6.100	0.060	-1.000	19.300	-2.000	10.900	2.030	96.000	-5.000
39966	324,385.0	379,439.0	-5.000	6.760	-20.000	0.710	23.700	0.540	-10.000	3.180	196.000	3.850	3.270	-5.000	0.060	1.360	18.700	-2.000	5.500	3.770	31.000	-5.000
39967	324,057.0	379,404.0	-5.000	6.820	-20.000	1.330	47.700	0.440	-5.000	2.780	158.000	7.990	8.420	-5.000	0.040	1.710	13.600	-2.000	3.320	2.980	-5.000	-5.000
39968	325,851.0	379,828.0	-5.000	7.060	-20.000	0.670	67.600	0.570	-5.000	3.020	185.000	10.500	7.600	-5.000	0.220	2.860	26.300	-2.000	-2.000	3.670	5.000	-5.000
39969	325,817.0	379,790.0	-5.000	4.890	-20.000	0.570	48.100	0.410	-5.000	2.270	152.000	7.330	5.420	-5.000	0.160	1.260	15.700	-2.000	4.150	2.710	6.000	-5.000
39970	325,780.0	379,755.0	-5.000	4.140	-20.000	0.630	109.000	0.300	-5.000	2.620	140.000	7.600	3.490	-5.000	0.580	-1.000	24.100	2.060	3.320	1.530	13.000	-5.000
39971	325,749.0	379,712.0	-5.000	5.640	-20.000	0.350	56.900	0.480	-5.000	2.100	109.000	9.150	5.570	-5.000	0.580	-1.000	17.800	-2.000	4.150	3.240	9.000	-5.000
39972	325,718.0	379,668.0	-5.000	5.010	-20.000	0.320	128.000	0.470	-5.000	2.540	113.000	12.100	7.560	-5.000	0.750	-1.000	21.400	-2.000	3.360	2.940	7.000	-5.000
39973	325,688.0	379,625.0	-5.000	4.650	-20.000	1.250	112.000	0.570	-5.000	3.210	155.000	12.700	14.800	-5.000	0.540	-1.000	23.400	-2.000	2.910	3.200	6.000	-5.000
39974	325,649.0	379,586.0	-5.000	5.300	-20.000	0.410	81.000	0.450	-5.000	3.200	177.000	9.680	14.900	-5.000	0.370	-1.000	15.100	-2.000	-2.000	2.510	8.000	-5.000
39975	325,610.0	379,525.0	-5.000	6.180	-20.000	0.140	67.100	0.490	-13.000	2.640	119.000	6.750	6.040	-5.000	0.290	1.520	20.100	-2.000	6.990	3.150	8.000	-5.000
39976	325,573.0	379,475.0	-5.000	4.870	-20.000	0.150	50.300	0.430	-5.000	2.280	126.000	7.180	6.390	-5.000	0.270	1.850	16.800	-2.000	4.570	3.500	18.000	-5.000
39977	325,543.0	379,428.0	-5.000	5.080	-20.000	4.780	61.800	0.440	-5.000	2.540	137.000	8.990	10.000	-5.000	0.300	1.930	19.300	-2.000	4.890	2.920	60.000	-5.000
39978	325,513.0	379,390.0	-5.000	4.770	-20.000	0.530	23.100	-0.200	-5.000	0.400	27.000	2.960	1.930	-5.000	0.050	-1.000	4.560	-2.000	-2.000	0.960	9.000	-5.000
39979	325,484.0	379,347.0	-5.000	4.580	-20.000	0.940	49.600	0.500	-5.000	3.120	165.000	7.690	5.850	-5.000	0.040	-1.010	15.300	-2.000	3.420	3.250	8.000	-5.000
39980			1550.000	0.300	-20.000	3.320	12.500	-0.200	-11.500	1.440	27.600	2.430	7.150	-5.000	0.030	-1.000	2.100	-2.000	2.600	0.970		-5.000
39981	325,451.0	379,304.0	-5.000	4.330	-20.000	0.680	20.600	0.520	-5.000	2.560	125.000	2.860	4.690	-5.000	0.060	-1.000	8.510	-2.000	3.540	2.150	-5.000	-5.000
39982	325,426.0	379,268.0	-5.000	6.810	-20.000	0.650	12.600	0.460	-5.000	2.430	140.000	2.340	5.120	-5.000	0.050	1.410	10.200	-2.000	3.060	3.120	-5.000	-5.000
39983	325,395.0	379,225.0	-5.000	8.010	-20.000	1.430	67.900	0.730	-5.000	2.170	135.000	12.000	10.800	-5.000	0.050	2.330	32.300	-2.000	5.230	4.850	33.000	-5.000
39984	325,367.0	379,184.0	-5.000	6.340	-20.000	1.610	52.300	0.570	-12.000	1.740	141.000	9.200	8.130	-5.000	0.980	1.580	20.400	-2.000	6.590	3.860	19.000	-5.000
39985	325,337.0	379,145.0	-5.000	5.800	-20.000	1.810	69.700	0.550	-5.000	2.560	149.000	8.970	7.090	-5.000	1.670	2.040	21.600	-2.000	4.700	3.670	16.000	-5.000
39986	325,307.0	379,103.0	-5.000	5.940	-20.000	0.550	64.000	0.450	-5.000	1.310	73.500	10.300	6.250	-5.000	0.100	1.170	18.600	-2.000	2.400	3.050	7.000	-5.000
39987	325,279.0	379,064.0	-5.000	6.180	-20.000	0.670	28.800	0.410	-5.000	3.290	173.000	4.560	7.680	-5.000	0.050	1.050	13.400	-2.000	4.630	2.690	9.000	-5.000
39988	325,248.0	379,018.0	7.500	4.390	-20.000	2.140	32.300	0.460	-5.000	2.260	123.000	5.010	5.290	-5.000	0.040	-1.000	11.000	9.170	2.790	3.110	11.000	-5.000
39989	325,220.0	378,975.0	-5.000	6.250	-20.000	0.940	41.300	0.460	-5.000	2.170	106.000	5.220	6.970	-5.000	0.040	-1.000	13.200	6.460	3.440	3.020	-5.000	-5.000
39990	325,193.0	378,937.0	-5.000	6.480	-20.000	1.410	39.000	0.460	-11.000	3.300	159.000	4.510	10.200	-5.000	0.050	1.480	13.200	2.360	6.100	3.160	-5.000	-5.000
39991	325,882.0	379,868.0	-5.000	5.990	-20.000	0.940	70.200	0.520	-5.000	2.880	156.000	10.900	6.060	-5.000	0.110	1.760	24.800	-2.000	3.800	3.410	10.000	-5.000
39992	325,911.0	379,908.0	-5.000	9.300	-20.000	1.050	73.900	0.680	-13.000	4.950	238.000	11.100	9.660	-5.000	0.100	1.940	30.900	-2.000	7.050	4.530	-5.000	-5.000
39993	325,942.0	379,948.0	-5.000	2.750	-20.000	0.700	6.040	-0.200	-5.000	0.530	25.800	1.030	1.130	-5.000	0.040	-1.000	2.780	-2.000	-2.000	0.900	-5.000	-5.000
39994	325,982.0	379,992.0	-5.000	7.640	-20.000	1.360	53.300	0.670	-5.000	3.380	115.000	9.940	9.850	-5.000	0.160	1.560	18.500	-2.000	4.070	4.600	-5.000	-5.000
39995	326,007.0	380,042.0	-5.000	5.240	-20.000	0.490	36.900	0.430	-5.000	1.430	78.900	6.970	5.160	-5.000	0.100	-1.000	12.500	-2.000	2.240	3.070	-5.000	-5.000
39996	326,026.0	380,082.0	-5.000	7.270	-20.000	0.970	41.400	0.560	-5.000	2.320	143.000	7.420	8.660	-5.000	0.150	-1.000	15.900	-2.000	-2.000	3.970	5.000	-5.000
39997	326,055.0	380,116.0	-5.000	8.070	-20.000	1.270	40.800	0.710	-5.000	2.290	88.500	7.740	10.500	-5.000	0.210	1.500	15.700	-2.000	5.300	4.900	6.000	-5.000
39998	326,091.0	380,153.0	-5.000	11.600	-20.000	1.350	64.700	0.960	-5.000	4.240	153.000	11.700	14.400	-5.000	0.040	2.590	27.000	-2.000	5.310	6.340	10.000	-5.000
39999	326,124.0	380,198.0	-5.000	9.020	-20.000	1.660	53.200	0.590	-11.000	3.070	104.000	9.700	11.600	-5.000	0.070	-1.000	23.200	-2.000	6.260	4.700	23.000	-5.000
40000																						
40001	324,336.0	380,479.0	-5.000	4.300	-20.000	2.490	107.000	0.540	-5.000	5.030	197.000	9.830	4.290	-5.000	0.040	-1.000	26.800	-2.000	3.920	3.340	7.000	-5.000
40002	324,303.0	380,440.0	-5.000	5.420	-20.000	10.200	32.700	0.270	-61.000	2.700	149.000	3.670	19.400	-5.000	0.090	-1.000	57.700	-2.000	34.200	1.810	16.000	-5.000
40003	324,273.0	380,394.0	-5.000	5.990	-20.000	1.300	60.500	0.490	-5.000	4.350	189.000	8.290	6.610	-5.000	0.030	-1.100	18.900	-2.000	3.950	3.130	9.000	-5.000
40004	324,246.0	380,357.0	-5.000	4.640	-20.000	0.960	29.400	0.440	-5.000	3.400	157.000	4.090	5.160	-5.000	0.040	-1.000	13.400	-2.000	2.110	2.910	8.000	-5.000
40005	324,214.0	380,309.0	-5.000	6.110	-20.000	1.230	49.900	0.520	-5.000	3.950	222.000	7.710	6.700	-5.000	0.040	1.750	17.500	-2.000	-2.000	3.370	5.000	-5.000
40006	324,188.0	380,270.0	-5.000	4.650	-20.000	1.530	13.300	0.390	-5.000	3.560	203.000	2.220	6.010	-5.000	0.020	1.030	11.100	2.040	2.230	2.300	-5.000	-5.000
40007	324,154.0	380,230.0	-5.000	4.420	-20.000	1.040	35.200	0.390	-5.000	2.680	164.000	5.360	5.090	-5.000	0.040	1.090	13.400	-2.000	3.280	2.680	-5.000	-5.000
40008	324,125.0	380,193.0	-5.000	5.360	-20.000	1.330	12.400	0.350	-5.000	2.960	176.000	1.800	5.910	-5.000	0.030	1.140	14.700	-2.000				

Sample	North	East	Au ppm BECCOUE INAA30	Hf ppm BECCOUE INAA30	Ir ppm BECCOUE INAA30	Fe % BECCOUE INAA30	La ppm BECCOUE INAA30	Lu ppm BECCOUE INAA30	Mo ppm BECCOUE INAA30	K % BECCOUE INAA30	Rb ppm BECCOUE INAA30	Sr ppm BECCOUE INAA30	Sc ppm BECCOUE INAA30	Se ppm BECCOUE INAA30	Na % BECCOUE INAA30	Ta ppm BECCOUE INAA30	Th ppm BECCOUE INAA30	W ppm BECCOUE INAA30	U ppm BECCOUE INAA30	Yb ppm BECCOUE INAA30	Pb ppm ANALAB GA101	Ag ppm BECCOUE INAA30
40021	323,786.0	379,702.0	-5.000	8.530	-20.000	1.300	20.100	0.510	-5.000	0.850	47.200	3.670	10.600	-5.000	3.540	2.210	20.200	-2.000	3.670	3.450	12.000	-5.000
40022	323,756.0	379,657.0	-5.000	15.000	-20.000	1.590	44.100	0.620	-5.000	2.590	165.000	7.450	12.000	-5.000	0.060	1.330	19.800	2.930	3.060	4.150	19.000	-5.000
40023	323,726.0	379,615.0	-5.000	8.200	-20.000	8.320	3.300	0.530	-5.000	0.910	59.600	1.310	45.600	-5.000	0.060	-1.000	7.050	-2.000	-2.000	3.670	155.000	-5.000
40024	323,698.0	379,572.0	-5.000	3.580	-20.000	0.710	8.220	-0.200	-5.000	-0.200	-20.000	1.130	0.340	-5.000	0.030	-1.000	0.900	-2.000	-2.000	0.820	-5.000	-5.000
40025	323,671.0	379,534.0	-5.000	2.570	-20.000	0.430	5.150	-0.200	-5.000	-0.200	-20.000	0.900	0.290	-5.000	0.030	-1.000	0.750	-2.000	-2.000	0.670	12.000	-5.000
40026	324,594.0	380,471.0	-5.000	4.570	-20.000	0.790	51.600	0.440	-5.000	2.960	130.000	7.600	4.940	-5.000	0.050	1.110	15.600	-2.000	2.660	2.820	6.000	-5.000
40027	324,569.0	380,430.0	-5.000	2.870	-20.000	1.160	69.800	0.210	-5.000	0.970	44.600	6.840	8.180	-5.000	0.050	-1.000	14.700	-2.000	-2.000	1.280	-5.000	-5.000
40028	324,544.0	380,395.0	-5.000	6.680	-20.000	1.060	72.900	0.670	-10.000	4.170	174.000	10.900	7.640	-5.000	0.070	-1.000	29.900	-2.000	5.500	4.290	5.000	-5.000
40029	324,520.0	380,356.0	-5.000	4.110	-20.000	2.430	95.700	0.250	-5.000	2.690	144.000	8.760	15.500	-5.000	0.120	-1.000	32.800	-2.000	4.290	1.910	15.000	-5.000
40030	324,490.0	380,321.0	-5.000	3.970	-20.000	0.750	38.300	0.370	-5.000	2.730	129.000	5.840	4.120	-5.000	0.040	1.540	13.400	-2.000	2.280	2.470	-5.000	-5.000
40031	324,466.0	380,282.0	-5.000	5.740	-20.000	2.030	59.600	0.520	-5.000	3.350	179.000	9.020	6.460	-5.000	0.050	1.670	22.900	-2.000	2.010	3.420	-5.000	-5.000
40032	324,437.0	380,249.0	-5.000	4.950	-20.000	1.030	58.600	0.510	-5.000	2.860	165.000	8.490	5.670	-5.000	0.040	1.000	18.500	-2.000	3.130	3.360	36.000	-5.000
40033	324,405.0	380,210.0	-5.000	4.580	-20.000	1.500	57.600	0.390	-5.000	2.360	140.000	8.240	5.300	-5.000	0.040	-1.000	17.900	-2.000	-2.000	2.550	21.000	-5.000
40034	324,377.0	380,175.0	-5.000	4.280	-20.000	1.000	38.600	0.460	-5.000	3.030	153.000	5.460	4.820	-5.000	0.030	-1.000	12.600	-2.000	-2.000	2.960	6.000	-5.000
40035	324,344.0	380,132.0	-5.000	6.240	-20.000	2.300	16.700	0.460	-5.000	3.830	223.000	2.630	7.380	-5.000	0.060	1.870	23.300	2.090	5.220	3.200	9.000	-5.000
40036	324,315.0	380,092.0	-5.000	5.000	-20.000	1.380	14.500	0.260	-5.000	2.110	119.000	1.280	5.870	-5.000	0.060	-1.000	9.660	-2.000	2.660	1.520	23.000	-5.000
40037	324,285.0	380,056.0	-5.000	4.660	-20.000	5.620	135.000	0.380	-5.000	0.770	27.600	12.200	31.600	-5.000	0.040	-1.000	32.900	-2.000	4.530	1.930	19.000	-5.000
40038	324,256.0	380,018.0	-5.000	5.320	-20.000	6.160	94.600	-0.200	-49.000	0.640	25.300	4.040	30.600	-5.000	0.030	1.090	41.300	-2.000	27.700	1.270	44.000	-5.000
40039	324,224.0	379,973.0	-5.000	5.170	-20.000	7.340	46.600	-0.200	-14.000	0.220	-20.000	2.620	18.000	-5.000	0.070	-1.000	34.900	-2.000	7.660	1.210	11.000	-5.000
40040			-5.000	-0.500	-20.000	0.740	-0.500	-0.200	-5.000	-0.200	-20.000	-0.200	-0.100	-5.000	-0.010	-1.000	-0.500	-2.000	-2.000	-0.500	-5.000	-5.000
40041	324,197.0	379,928.0	-5.000	3.680	-20.000	5.300	94.400	0.330	-5.000	2.330	72.700	9.500	16.600	-5.000	2.890	-1.000	24.300	-2.000	4.270	2.170	12.000	-5.000
40042	324,164.0	379,887.0	-5.000	4.900	-20.000	9.860	61.000	-0.200	-20.000	0.360	27.700	4.620	17.400	-5.000	0.130	-1.000	44.900	-2.000	10.900	1.070	8.000	-5.000
40043	324,132.0	379,847.0	-5.000	6.180	-20.000	3.050	36.800	0.470	-5.000	3.630	196.000	4.440	15.700	-5.000	0.060	-1.000	14.300	-2.000	3.110	3.540	125.000	-5.000
40044	324,098.0	379,807.0	-5.000	7.120	-20.000	3.760	19.400	0.540	-5.000	2.730	142.000	4.130	19.500	-5.000	0.700	1.350	17.700	-2.000	4.580	3.270	10.000	-5.000
40045	324,071.0	379,766.0	-5.000	6.310	-20.000	5.270	32.300	0.330	-5.000	1.360	83.300	5.660	22.200	-5.000	1.000	-1.000	10.600	-2.000	2.360	2.340	12.000	-5.000
40046	324,044.0	379,727.0	-5.000	6.170	-20.000	0.390	71.700	0.440	-5.000	-0.200	-20.000	8.190	4.420	-5.000	4.660	1.670	23.500	-2.000	5.340	2.790	-5.000	-5.000
40047	324,014.0	379,694.0	-5.000	5.350	-20.000	0.870	17.500	0.360	-5.000	4.270	174.000	1.370	5.950	-5.000	0.070	1.740	16.200	-2.000	2.350	2.350	-5.000	-5.000
40048	323,984.0	379,652.0	-5.000	5.940	-20.000	1.310	13.800	0.320	-5.000	4.890	167.000	2.150	5.800	-5.000	0.140	1.670	19.800	-2.000	3.670	2.140	-5.000	-5.000
40049	324,913.0	380,300.0	-5.000	6.290	-20.000	0.730	54.300	0.560	-5.000	3.660	202.000	7.900	6.900	-5.000	0.280	2.450	17.500	-2.000	4.550	3.780	-5.000	-5.000
40050	324,874.0	380,241.0	-5.000	4.040	-20.000	0.980	120.000	0.310	-16.000	3.640	151.000	9.180	6.480	-5.000	0.090	1.770	36.000	-2.000	8.890	1.810	-5.000	-5.000
40051	324,831.0	380,188.0	-5.000	4.190	-20.000	1.700	124.000	0.350	-5.000	3.690	195.000	14.500	15.200	-5.000	0.290	-1.000	19.700	-2.000	-2.000	2.170	335.000	-5.000
40052	324,812.0	380,155.0	-5.000	3.610	-20.000	1.320	90.900	0.320	-5.000	3.140	144.000	8.660	15.900	-5.000	0.140	-1.000	24.400	-2.000	5.130	2.050	28.000	-5.000
40053	324,790.0	380,125.0	-5.000	5.130	-20.000	3.430	131.000	0.530	-13.000	4.160	168.000	15.900	25.500	-5.000	0.090	-1.000	35.100	-2.000	6.940	7.420	3.610	-5.000
40054	324,774.0	380,093.0	39.800	4.620	-20.000	13.700	165.000	0.780	-5.000	2.210	77.500	26.200	19.500	-5.000	3.050	-1.000	49.500	6.280	-2.000	4.580	155.000	-5.000
40055	324,762.0	380,055.0	10.400	2.650	-20.000	3.690	69.900	-0.200	-5.000	2.520	91.500	6.630	8.990	-5.000	0.060	-1.000	14.700	13.700	2.910	1.140	13.000	-5.000
40056	324,714.0	380,005.0	-5.000	6.200	-20.000	0.660	55.300	0.540	-5.000	3.280	153.000	9.300	14.000	-5.000	0.100	2.000	15.300	-2.000	3.370	3.560	125.000	-5.000
40057	324,666.0	379,957.0	-5.000	7.190	-20.000	2.780	26.800	0.560	-5.000	2.650	115.000	4.130	8.710	-5.000	0.070	-1.000	19.100	-2.000	5.330	3.770	18.000	-5.000
40058	324,634.0	379,905.0	-5.000	4.700	-20.000	5.130	38.000	0.420	-5.000	3.770	154.000	14.500	38.900	-5.000	0.070	-1.000	37.500	-2.000	2.280	2.810	57.000	-5.000
40059	324,601.0	379,864.0	-5.000	4.890	-20.000	5.500	162.000	0.540	-5.000	3.270	140.000	21.200	23.900	-5.000	0.250	2.480	34.900	-2.000	4.670	3.020	140.000	-5.000
40060																						
40061	324,580.0	379,829.0	-5.000	7.320	-20.000	0.610	56.700	0.650	-5.000	2.490	98.300	10.300	11.200	-5.000	0.090	1.670	19.900	-2.000	3.390	4.300	9.000	-5.000
40062	324,555.0	379,795.0	-5.000	6.450	-20.000	2.220	48.700	0.590	-5.000	3.620	187.000	8.720	13.200	-5.000	0.120	1.080	17.800	-2.000	4.160	3.970	35.300	-5.000
40063	325,105.0	380,196.0	-5.000	3.560	-20.000	1.070	66.600	0.290	-5.000	1.810	64.100	6.310	6.330	-5.000	0.210	1.180	15.000	-2.000	-2.000	1.620	6.000	-5.000
40064	325,131.0	380,227.0	-5.000	4.780	-20.000	5.860	93.600	0.410	-5.000	2.330	146.000	12.300	21.000	-5.000	1.570	1.080	21.800	-2.000	4.530	2.820	7.000	-5.000
40065	325,158.0	380,253.0	-5.000	5.560	-20.000	0.540	59.500	0.430	-5.000	1.610	41.900	9.050	5.720	-5.000	2.700	3.420	23.700	-2.000	2.910	2.770	-5.000	-5.000
40066	325,185.0	380,303.0	-5.000	6.590	-20.000	1.670	58.200	0.560	-5.000	3.360	158.000	9.240	7.750	-5.000	0.060	1.900	24.900	-2.000	3.100	3.670	-5.000	-5.000
40067	325,214.0	380,341.0	-5.000	5.020	-20.000	0.450	49.000	0.380	-5.000	2.390	144.000	7.090	4.530	-5.000	0.250	1.480	16.600	-2.000	3.430	2.490	-5.000	-5.000
40068	325,246.0	380,377.0	-5.000	5.720	-20.000	0.730	60.900	0.550	-5.000	3.040	178.000	9.000	5.810	-5.000	0.090	1.860	20.100	-2.000	3.330	3.660	7.000	-5

Sample	North	East	Au ppb BECCOU INAA30	Hf ppm BECCOU INAA30	Ir ppb BECCOU INAA30	Fe % BECCOU INAA30	La ppm BECCOU INAA30	Lu ppm BECCOU INAA30	Mo ppm K % BECCOU INAA30	Rb ppm BECCOU INAA30	Sr ppm BECCOU INAA30	Sc ppm BECCOU INAA30	Se ppm BECCOU INAA30	Na % BECCOU INAA30	Ta ppm BECCOU INAA30	Th ppm BECCOU INAA30	U ppm BECCOU INAA30	U ppm BECCOU INAA30	Yb ppm BECCOU INAA30	Pb ppm ANALAB GA101	Ag ppm BECCOU INAA30	
40081	325,667.0	380,903.0	37.700	2.430	-20.000	1.450	21.100	0.210	-5.000	1.120	69.400	4.130	6.440	-5.000	0.410	-1.000	7.190	-2.000	-2.000	1.470	-5.000	-5.000
40082	325,701.0	380,944.0	-5.900	4.500	-20.000	0.720	1.270	-0.200	-5.000	-0.200	-20.000	0.380	0.400	-5.000	0.020	-1.000	0.750	-2.000	-2.000	1.020	-5.000	-5.000
40083	325,727.0	380,991.0	-5.000	4.770	-20.000	0.570	2.400	-0.200	-5.000	-0.200	-20.000	0.650	0.330	-5.000	0.030	-1.000	0.910	-2.000	-2.000	1.050	-5.000	-5.000
40084	325,753.0	381,033.0	-5.000	1.740	-20.000	0.870	2.480	-0.200	-5.000	-0.200	-20.000	0.380	0.560	-5.000	0.020	-1.000	0.830	-2.000	-2.000	-0.500	-5.000	-5.000
40085	325,070.0	380,161.0	-5.000	5.360	-20.000	0.610	86.400	0.450	-5.000	2.560	109.000	10.200	11.200	-5.000	0.660	-1.000	21.900	-2.000	-2.000	3.520	2.690	11.000
40086	325,031.0	380,101.0	-5.000	5.540	-20.000	0.910	53.600	0.570	-5.000	2.780	149.000	7.960	5.760	-5.000	0.250	1.880	18.000	-2.000	-2.000	5.200	3.670	-5.000
40087	325,001.0	380,050.0	-5.000	6.110	-20.000	0.920	38.000	0.460	-5.000	2.600	159.000	5.910	5.320	-5.000	0.100	1.340	14.400	-2.000	-2.000	3.380	3.060	-5.000
40088	324,979.0	380,022.0	-5.000	4.270	-20.000	0.820	122.000	0.310	-5.000	3.360	139.000	9.260	11.000	-5.000	0.270	1.430	17.700	-2.000	-2.000	3.500	1.920	10.000
40089	324,949.0	379,991.0	-5.000	1.890	-20.000	0.440	8.150	-0.200	-5.000	0.330	-20.000	1.090	0.960	-5.000	0.030	-1.000	2.490	-2.000	-2.000	0.710	-5.000	-5.000
40090	324,916.0	379,954.0	-5.000	5.230	-20.000	1.350	65.100	0.290	-5.000	3.040	165.000	6.590	12.600	-5.000	0.140	-1.000	16.500	-2.000	-2.000	2.570	1.370	20.000
40091	324,889.0	379,913.0	-5.000	4.980	-20.000	0.740	61.900	0.470	-5.000	2.900	147.000	9.650	5.640	-5.000	0.070	1.040	20.600	-2.000	-2.000	2.580	3.220	10.000
40092	324,860.0	379,874.0	-5.000	-0.500	-20.000	0.930	1.790	-0.200	-5.000	-0.200	-20.000	0.390	0.290	-5.000	0.020	-1.000	0.700	-2.000	-2.000	-0.500	-5.000	-5.000
40093	324,840.0	379,833.0	-5.000	6.240	-20.000	0.750	73.400	0.470	-5.000	3.280	131.000	10.700	12.700	-5.000	0.170	2.330	18.900	-2.000	-2.000	3.070	3.340	14.000
40094	324,817.0	379,799.0	-5.000	5.550	-20.000	2.790	145.000	0.490	-5.000	4.250	192.000	17.200	19.000	-5.000	0.110	-1.000	42.000	-2.000	-2.000	6.240	3.180	-5.000
40095	324,794.0	379,769.0	-5.000	7.660	-20.000	4.210	52.200	0.570	-5.000	2.760	104.000	9.620	8.710	-5.000	0.070	1.230	19.000	-2.000	-2.000	3.660	3.710	-5.000
40096	324,766.0	379,737.0	-5.000	7.330	-20.000	0.800	58.500	0.650	-5.000	2.920	118.000	10.800	10.500	-5.000	0.100	-1.000	20.100	-2.000	-2.000	3.720	4.190	10.000
40097	324,739.0	379,697.0	-5.000	7.470	-20.000	0.910	29.300	0.480	-16.000	3.500	240.000	5.080	7.720	-5.000	0.070	1.160	27.800	-2.000	-2.000	8.770	2.880	-5.000
40098	324,713.0	379,654.0	-5.000	7.500	-20.000	1.090	16.300	0.430	-12.000	3.450	238.000	2.750	7.600	-5.000	0.270	1.840	22.500	-2.000	-2.000	6.420	5.000	-5.000
40099	324,687.0	379,612.0	-5.000	7.390	-20.000	1.200	38.400	0.540	-5.000	2.760	185.000	5.780	7.260	-5.000	1.070	2.580	25.500	-2.000	-2.000	5.290	3.050	6.000
40100																						
40101	324,657.0	379,573.0	-5.000	6.680	-20.000	1.410	98.100	0.750	-5.000	3.630	235.000	13.700	7.290	-5.000	0.300	1.760	31.200	-2.000	-2.000	9.510	4.520	12.000
40102	324,627.0	379,532.0	-5.000	13.400	-20.000	1.710	13.800	0.670	-30.000	3.810	270.000	3.150	11.400	-5.000	0.340	3.300	52.000	-2.000	-2.000	16.800	4.140	18.000
40103	324,597.0	379,490.0	-5.000	6.210	-20.000	0.990	30.300	0.420	-5.000	2.700	146.000	4.620	7.450	-5.000	0.060	1.630	11.700	-2.000	-2.000	3.220	2.920	5.000
40104	324,566.0	379,447.0	-5.000	5.790	-20.000	1.060	39.800	0.440	-5.000	1.830	105.000	5.600	5.500	-5.000	0.040	1.580	14.400	-2.000	-2.000	2.860	5.000	-5.000
40105	324,538.0	379,409.0	-5.000	6.580	-20.000	1.060	84.400	0.690	-5.000	2.810	95.100	12.100	8.930	-5.000	0.060	-1.000	28.900	-2.000	-2.000	4.700	-5.000	-5.000
40106	324,508.0	379,371.0	-5.000	9.620	-20.000	1.040	16.100	0.390	-5.000	2.380	128.000	2.390	7.120	-5.000	0.050	1.210	11.300	-2.000	-2.000	3.440	2.510	8.000
40107	324,483.0	379,338.0	-5.000	4.700	-20.000	0.680	28.300	0.430	-5.000	2.770	161.000	4.200	1.630	-5.000	0.040	-1.000	8.950	-2.000	-2.000	2.910	2.760	-5.000
40108	324,457.0	379,308.0	-5.000	7.020	-20.000	1.110	40.800	0.380	-5.000	3.670	184.000	7.060	8.680	-5.000	0.050	1.360	13.600	-2.000	-2.000	2.550	2.670	-5.000
40109	325,362.0	380,178.0	-5.000	5.500	-20.000	2.450	113.000	0.510	-5.000	6.950	311.000	16.000	27.200	-5.000	0.130	-1.000	26.400	-2.000	-2.000	4.360	3.400	-5.000
40110	325,389.0	380,219.0	-5.000	5.420	-20.000	1.320	54.600	0.460	-5.000	3.310	152.000	8.750	6.780	-5.000	0.030	1.210	18.900	-2.000	-2.000	3.160	-5.000	-5.000
40111	325,423.0	380,263.0	-5.000	5.580	-20.000	1.550	60.100	0.530	-5.000	1.630	194.000	9.650	6.020	-5.000	1.880	-1.000	22.600	-2.000	-2.000	3.530	-5.000	-5.000
40112	325,445.0	380,307.0	-5.000	4.510	-20.000	1.230	48.100	0.480	-5.000	1.110	76.100	8.990	5.880	-5.000	1.330	-1.000	13.200	-2.000	-2.000	3.300	-5.000	-5.000
40113	325,465.0	380,353.0	-5.000	5.070	-20.000	1.060	15.900	0.400	-5.000	1.260	75.100	3.040	5.190	-5.000	0.050	-1.000	9.160	-2.000	-2.000	2.200	2.600	-5.000
40114	325,501.0	380,397.0	-5.000	7.220	-20.000	1.900	18.500	0.530	-5.000	1.900	111.000	3.520	8.780	-5.000	0.030	-1.000	12.700	-2.000	-2.000	4.270	3.680	6.000
40115	325,530.0	380,440.0	-5.000	8.240	-20.000	2.050	50.300	0.730	-5.000	1.570	71.700	10.200	12.000	-5.000	0.060	1.600	19.400	-2.000	-2.000	3.170	4.780	18.000
40116	325,567.0	380,485.0	-5.000	9.250	-20.000	1.610	27.400	0.770	-5.000	3.150	130.000	5.720	12.600	-5.000	0.050	1.250	22.000	-2.000	-2.000	4.500	5.330	14.000
40117	325,593.0	380,528.0	-5.000	9.440	-20.000	2.270	8.040	0.560	-5.000	1.050	44.700	1.270	10.300	-5.000	0.050	1.390	30.100	-2.000	-2.000	5.340	3.600	12.000
40118	325,630.0	380,552.0	-5.000	12.800	-20.000	1.240	27.900	0.820	-13.000	5.240	197.000	6.870	15.500	-5.000	0.050	1.450	25.700	-2.000	-2.000	7.140	5.130	-5.000
40119	325,666.0	380,578.0	-5.000	5.510	-20.000	5.840	88.000	0.290	-5.000	1.660	79.100	7.400	18.400	-5.000	0.090	-1.000	23.200	-2.000	-2.000	4.430	1.890	-5.000
40120		1820.000	-5.000	1.190	-20.000	3.450	12.800	-0.200	-6.300	1.420	33.500	2.650	7.470	-5.000	0.340	-1.000	1.940	-2.000	-2.000	0.940	-5.000	-5.000
40121	325,693.0	380,627.0	-5.000	7.710	-20.000	12.300	45.200	0.400	-18.000	0.650	40.900	4.330	16.700	-5.000	0.240	2.070	51.300	-2.000	-2.000	10.200	2.620	15.000
40122	325,720.0	380,681.0	-5.000	5.890	-20.000	1.070	27.200	0.420	-5.000	2.180	91.200	4.560	5.720	-5.000	0.040	1.430	10.600	-2.000	-2.000	2.510	2.790	-5.000
40123	326,106.0	379,485.0	-5.000	6.000	-20.000	0.820	47.800	0.420	-5.000	2.130	141.000	7.280	5.360	-5.000	0.080	1.240	18.700	-2.000	-2.000	2.680	2.880	5.000
40124	326,134.0	379,526.0	-5.000	4.810	-20.000	0.520	40.800	0.340	-5.000	1.690	107.000	6.460	4.410	-5.000	0.080	1.250	16.200	-2.000	-2.000	2.160	2.280	7.000
40125	326,172.0	379,569.0	-5.000	4.010	-20.000	7.370	100.000	0.400	-5.000	2.430	163.000	11.600	29.300	-5.000	0.140	-1.000	31.500	-2.000	-2.000	2.870	5.000	-5.000
40126	326,201.0	379,609.0	-5.000	5.690	-20.000	1.770	146.000	0.530	-5.000	4.130	181.000	14.400	7.670	-5.000	0.480	-1.000	31.800	-2.000	-2.000	5.300	3.090	-5.000
40127	326,233.0	379,647.0	-5.000	5.520	-20.000	1.680	55.900	0.480	-5.000	3.190	179.000	9.000	6.300	-5.000	0.170	1.430	20.500	-2.000	-2.000	3.030	3.290	-5.000
40128	326,264.0	379,690.0	-5.000	7.060	-20.000	0.790	57.600	0.700	-5.000	3.330	136.000	9.800	9.940	-5.000	0.080	1.550	20.300	-2.000	-2.000	5.450	4.740	-5.000
40129	326,299.0	379,735.0	-5.																			

Sample	North	East	Au ppb BECCOE INAA30	Hf ppm BECCOE INAA30	Cr pob BECCOE INAA30	Fe % BECCOE INAA30	La ppm BECCOE INAA30	Lu ppm BECCOE INAA30	Mo ppm BECCOE INAA30	K % BECCOE INAA30	Rb ppm BECCOE INAA30	Sr ppm BECCOE INAA30	Sc ppm BECCOE INAA30	Se ppm BECCOE INAA30	Na % BECCOE INAA30	Ta ppm BECCOE INAA30	Th ppm BECCOE INAA30	W ppm BECCOE INAA30	U ppm BECCOE INAA30	Yb ppm BECCOE INAA30	Pb ppm ANALAB GA101	Ag ppm BECCOE INAA30
40141	325,962.0	379,313.0	-5.000	5.970	-20.000	0.700	6.130	0.320	-13.000	2.270	144.000	1.190	6.360	-5.000	0.060	1.640	21.900	-2.000	6.970	2.200	11.000	-5.000
40142	325,962.0	379,281.0	-5.000	6.130	-20.000	1.050	46.700	0.440	-5.000	1.240	63.800	7.580	5.530	-5.000	0.040	-1.000	35.800	-2.000	5.640	2.990	28.000	-5.000
40143	325,915.0	379,261.0	-5.000	6.040	-20.000	2.140	14.800	0.360	-5.000	3.690	186.000	2.620	5.860	-5.000	0.120	1.290	26.600	-2.000	3.820	2.260	13.000	-5.000
40144	325,885.0	379,209.0	-5.000	6.370	-20.000	0.710	20.900	0.330	-5.000	4.110	126.000	3.070	5.350	-5.000	0.090	1.660	18.000	2.610	4.010	2.030	8.000	-5.000
40145	325,860.0	379,168.0	-5.000	6.330	-20.000	0.650	19.600	0.320	-5.000	2.500	144.000	2.990	4.990	-5.000	0.040	1.540	10.700	-2.000	2.730	2.210	-5.000	-5.000
40146	325,831.0	379,131.0	-5.000	7.910	-20.000	1.310	16.700	0.420	-12.000	1.640	109.000	2.910	9.670	-5.000	2.820	2.790	33.600	-2.000	6.630	2.920	13.000	-5.000
40147	325,802.0	379,087.0	-5.000	8.080	-20.000	1.630	73.200	0.560	-5.000	1.340	44.900	10.600	7.210	-5.000	3.230	3.910	23.700	-2.000	2.770	3.250	14.000	-5.000
40148	325,772.0	379,044.0	-5.000	7.190	-20.000	1.030	33.000	0.430	-5.000	1.780	89.700	5.130	5.890	-5.000	0.160	1.680	16.000	-2.000	3.660	2.810	7.000	-5.000
40149	325,743.0	379,002.0	-5.000	8.370	-20.000	2.400	24.600	0.520	-5.000	0.480	-20.000	5.690	8.890	-5.000	0.720	1.950	65.100	-2.000	6.300	3.840	18.000	-5.000
40150	325,714.0	378,959.0	-5.000	6.000	-20.000	4.680	34.100	0.380	-5.000	4.060	144.000	6.770	29.600	-5.000	0.390	2.110	14.800	-2.000	-2.000	2.870	30.000	-5.000
40151	325,685.0	378,916.0	-5.000	4.720	-20.000	2.540	36.200	0.440	-5.000	2.600	132.000	5.200	5.260	-5.000	0.030	-1.000	10.900	7.210	-2.000	2.920	7.000	-5.000
40152	325,654.0	378,879.0	-5.000	1.560	-20.000	1.260	7.530	-0.200	-5.000	0.550	25.200	1.660	1.640	-5.000	0.010	-1.000	1.660	-2.000	-2.000	0.560	-5.000	-5.000
40153	325,625.0	378,838.0	16.800	4.660	-20.000	0.560	6.800	-0.200	-5.000	0.390	-20.000	1.400	1.960	-5.000	0.030	-1.000	2.010	2.150	-2.000	1.360	-5.000	-5.000
40154	325,597.0	378,800.0	-5.000	2.030	-20.000	1.070	2.500	-0.200	-5.000	0.220	-20.000	0.630	0.960	-5.000	0.030	-1.000	0.880	-2.000	-2.000	0.520	-5.000	-5.000
40155	326,763.0	379,090.0	-5.000	4.290	-20.000	0.590	23.200	0.350	-5.000	2.420	127.000	3.550	4.760	-5.000	0.030	1.030	10.800	-2.000	2.770	2.410	-5.000	-5.000
40156	326,789.0	379,129.0	-5.000	5.280	-20.000	0.730	56.200	0.440	-5.000	3.130	126.000	7.870	3.980	-5.000	0.040	1.500	18.200	-2.000	-2.000	2.830	6.000	-5.000
40157	326,827.0	379,166.0	-5.000	4.570	-20.000	0.420	33.400	0.430	-5.000	1.600	92.900	5.550	5.260	-5.000	0.110	1.120	12.600	-2.000	2.470	3.010	6.000	-5.000
40158	326,862.0	379,207.0	-5.000	6.740	-20.000	1.050	8.060	0.640	-12.000	1.760	114.000	1.820	3.350	-5.000	0.940	2.030	21.900	-2.000	5.400	3.990	5.000	-5.000
40159	326,890.0	379,252.0	-5.000	5.380	-20.000	0.750	4.390	0.560	-14.000	3.250	193.000	1.290	2.820	-5.000	0.250	1.520	16.400	-2.000	7.550	3.570	5.000	-5.000
40160																						
40161	326,924.0	379,292.0	-5.000	6.610	-20.000	1.780	10.300	0.350	-5.000	0.710	75.200	1.670	7.660	-5.000	0.090	1.500	8.230	-2.000	3.490	2.220	10.000	-5.000
40162	326,952.0	379,327.0	-5.000	6.050	-20.000	1.030	24.100	0.480	-5.000	2.080	92.200	4.730	9.820	-5.000	0.050	1.470	10.400	-2.000	3.310	3.260	-5.000	-5.000
40163	326,981.0	379,363.0	-5.000	6.140	-20.000	1.850	45.100	0.530	-5.000	2.810	140.300	8.130	9.570	-5.000	0.050	-1.000	13.400	-2.000	3.430	3.560	21.000	-5.000
40164	327,010.0	379,404.0	-5.000	7.720	-20.000	1.610	21.000	0.570	-5.000	2.750	115.000	4.100	10.000	-5.000	0.050	1.240	10.900	-2.000	4.750	3.960	-5.000	-5.000
40165	327,040.0	379,440.0	-5.000	8.350	-20.000	0.690	44.400	0.690	-5.000	3.770	154.000	8.230	10.100	-5.000	0.080	1.170	18.300	-2.000	4.480	4.430	-5.000	-5.000
40166	327,062.0	379,487.0	-5.000	3.820	-20.000	0.910	15.400	0.200	-5.000	1.000	48.600	2.630	2.750	-5.000	0.030	-1.000	4.540	-2.000	-2.000	1.280	8.000	-5.000
40167	327,094.0	379,521.0	-5.000	6.030	-20.000	1.360	16.200	0.240	-5.000	0.740	30.500	2.530	2.870	-5.000	0.130	-1.000	5.840	-2.000	-2.000	1.560	8.000	-5.000
40168	326,733.0	379,053.0	-5.000	8.330	-20.000	1.180	43.900	0.490	-5.000	3.000	139.000	8.360	9.550	-5.000	0.030	1.160	15.000	-2.000	-2.000	3.180	12.000	-5.000
40169	326,705.0	379,017.0	-5.000	7.440	-20.000	1.480	34.300	0.490	-5.000	3.170	167.000	6.050	5.140	-5.000	0.040	1.740	13.100	-2.000	2.820	3.030	6.000	-5.000
40170	326,670.0	378,980.0	-5.000	6.960	-20.000	0.670	19.100	0.410	-5.000	2.810	116.000	3.430	6.180	-5.000	0.050	-1.000	8.340	-2.000	2.270	2.690	5.000	-5.000
40171	326,638.0	378,940.0	-5.000	7.540	-20.000	0.840	32.100	0.470	-5.000	2.750	129.000	5.600	9.390	-5.000	0.050	1.330	11.400	-2.000	4.350	3.080	18.000	-5.000
40172	326,604.0	378,901.0	-5.000	3.960	-20.000	0.630	21.800	0.250	-5.000	2.600	118.000	3.500	4.050	-5.000	0.030	-1.000	10.300	-2.000	4.350	1.900	-5.000	-5.000
40173	326,573.0	378,866.0	-5.000	6.880	-20.000	0.860	5.820	0.370	-5.000	2.170	122.000	1.240	7.640	-5.000	0.090	1.620	8.830	-2.000	2.440	2.440	-5.000	-5.000
40174	326,544.0	378,825.0	-5.000	7.180	-20.000	1.200	36.000	0.470	-5.000	3.320	162.000	6.320	8.870	-5.000	0.050	1.210	13.600	-2.000	2.680	3.090	5.000	-5.000
40175	326,510.0	378,785.0	-5.000	6.930	-20.000	1.150	45.200	0.450	-5.000	3.450	168.000	7.800	9.060	-5.000	0.060	-1.000	15.400	-2.000	5.010	2.950	5.000	-5.000
40176	326,482.0	378,745.0	-5.000	8.470	-20.000	2.670	44.200	0.660	-11.000	2.860	139.000	6.400	12.400	-5.000	0.160	1.350	23.600	-2.000	5.730	4.360	19.000	-5.000
40177	326,450.0	378,704.0	-5.000	5.680	-20.000	2.280	35.400	0.380	-5.000	1.940	75.100	5.510	12.600	-5.000	0.050	1.330	11.200	-2.000	3.080	3.620	6.000	-5.000
40178	326,418.0	378,664.0	-5.000	7.990	-20.000	2.910	40.100	0.460	-5.000	2.450	95.500	7.460	11.600	-5.000	0.050	1.440	17.800	2.850	2.750	3.110	8.000	-5.000
40179	326,389.0	378,627.0	-5.000	1.350	-20.000	0.790	5.620	-0.200	-5.000	-0.200	-20.000	0.700	0.700	-5.000	0.010	-1.000	1.030	-2.000	-2.000	-0.500	-5.000	-5.000
40180			350.000	5.560	-20.000	6.870	57.300	0.530	70.600	2.220	64.400	7.600	8.910	-22.900	0.160	1.720	13.900	22.100	9.560	3.450	-5.000	-5.000
40181	326,355.0	378,586.0	-5.000	5.010	-20.000	0.830	19.100	0.270	-5.000	0.610	33.300	2.950	2.010	-5.000	0.080	-1.000	5.090	2.050	-2.000	1.740	-5.000	-5.000
40182	327,132.0	378,902.0	-5.000	7.840	-20.000	1.180	41.500	0.520	-5.000	3.890	199.000	6.670	7.720	-5.000	0.030	-1.000	14.900	-2.000	-2.000	3.520	17.000	-5.000
40183	327,093.0	378,855.0	-5.000	6.930	-20.000	1.020	39.300	0.430	-5.000	2.950	149.000	6.790	7.380	-5.000	0.030	1.330	15.500	3.170	3.140	2.840	3.000	-5.000
40184	327,058.0	378,813.0	-5.000	6.920	-20.000	1.190	59.000	0.390	-11.000	2.150	91.500	9.180	7.350	-5.000	0.060	1.510	19.600	2.570	6.020	2.560	-5.000	-5.000
40185	327,025.0	378,775.0	-5.000	18.000	-20.000	0.900	38.200	0.910	-17.000	1.420	49.200	10.800	14.790	-5.000	0.090	4.250	62.000	-2.000	9.610	6.100	61.000	-5.000
40186	326,994.0	378,734.0	-5.000	6.400	-20.000	1.960	29.700	0.610	-5.000	1.990	58.200	4.810	4.250	-5.000	0.530	1.020	21.600	-2.000	4.490	3.850	7.000	-5.000
40187	326,966.0	378,702.0	-5.000	5.750	-20.000	3.900	40.300	0.340	-10.000	2.180	60.400	6.980	12.200	-5.000	0.430	-1.000	18.100	-2.000	5.740	2.130	14.000	-5.000
40188	326,938.0	378,658.0	-8.600	7.990	-20.000	2.360	59.900	0.690	-5.000	4.030	150.000	9.200	6.400	-5.000	0.090	1.650	24.500	-2.000	-2.000	4.380	6.000	-5.000
40189	326,905.0	378,622.0	-5.000	2.260	-																	

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Sample	TNorth	TEast	Au ppb BECCOE INAA30	Hf ppb BECCOE INAA30	Ir ppb BECCOE INAA30	Fe % BECCOE INAA30	La ppb BECCOE INAA30	Lu ppb BECCOE INAA30	Mo ppb BECCOE INAA30	K % BECCOE INAA30	Rb ppb BECCOE INAA30	Sr ppb BECCOE INAA30	Sc ppb BECCOE INAA30	Se ppb BECCOE INAA30	Ni % BECCOE INAA30	Ta ppb BECCOE INAA30	Tb ppb BECCOE INAA30	W ppb BECCOE INAA30	U ppb BECCOE INAA30	Yb ppb BECCOE INAA30	Pb ppb ANALAB GA101	Ag ppb BECCOE INAA30
40201	316,226.0	381,084.0	-5.000	6.160	-20.000	0.560	7.680	-0.200	-5.000	0.220	-20.000	1.100	0.960	-5.000	0.030	-1.000	2.380	-2.000	-2.000	0.820	-5.000	-5.000
40202	316,227.0	381,035.0	-5.000	10.000	-20.000	0.740	1.920	-0.200	-5.000	-0.200	-20.000	0.420	0.480	-5.000	0.010	-1.000	1.240	-2.000	-2.000	1.120	-5.000	-5.000
40203	316,227.0	380,988.0	-5.000	7.990	-20.000	0.360	2.510	-0.200	-5.000	-0.200	-20.000	0.530	0.420	-5.000	0.010	-1.000	1.320	-2.000	-2.000	1.250	-5.000	-5.000
40204	316,226.0	380,933.0	-5.000	3.020	-20.000	0.820	8.350	-0.200	-5.000	0.360	-20.000	1.390	1.090	-5.000	0.020	-1.000	2.190	-2.000	-2.000	0.890	-5.000	-5.000
40205	316,225.0	380,883.0	-5.000	2.690	-20.000	0.640	2.920	-0.200	-5.000	-0.200	-20.000	0.520	0.270	-5.000	0.020	-1.000	0.840	-2.000	-2.000	0.610	-5.000	-5.000
40206	316,225.0	380,831.0	-5.000	3.190	-20.000	0.830	3.890	-0.200	-5.000	-0.200	-20.000	0.660	0.500	-5.000	0.030	-1.000	1.120	-2.000	-2.000	0.890	-5.000	-5.000
40207	316,225.0	380,779.0	-5.000	3.160	-20.000	1.280	3.280	-0.200	-5.000	-0.200	-20.000	0.580	0.560	-5.000	0.040	-1.000	1.490	-2.000	-2.000	0.770	-5.000	-5.000
40208	316,225.0	380,730.0	-5.000	3.440	-20.000	0.470	3.700	-0.200	-5.000	-0.200	-20.000	0.700	0.570	-5.000	0.020	-1.000	1.400	-2.000	-2.000	0.980	-5.000	-5.000
40209	316,224.0	380,684.0	-5.000	5.010	-20.000	4.350	35.400	0.400	-5.000	2.680	148.000	5.100	7.670	-5.000	0.030	2.300	13.900	3.960	2.720	2.790	-5.000	-5.000
40210	316,225.0	380,628.0	6.000	5.410	-20.000	3.960	45.600	0.410	-5.000	3.290	147.000	6.470	6.470	-5.000	0.040	1.070	17.700	7.230	3.130	2.860	-5.000	-5.000
40211	316,225.0	380,584.0	-5.000	7.240	-20.000	3.450	41.600	0.650	-5.000	3.880	234.000	9.900	10.400	-5.000	0.110	1.010	17.400	2.840	3.110	4.330	-5.000	-5.000
40212	316,232.0	381,543.0	-5.000	8.070	-20.000	1.960	56.100	0.720	-5.000	3.740	115.000	10.600	9.330	-5.000	1.150	1.650	20.700	-2.000	-2.000	4.710	19.000	-5.000
40213	316,233.0	381,593.0	-5.000	6.640	-20.000	1.130	44.600	0.530	-5.000	2.900	158.000	8.140	9.620	-5.000	0.130	1.500	14.100	-2.000	3.120	3.540	-5.000	-5.000
40214	316,233.0	381,645.0	-5.000	7.790	-20.000	0.690	48.800	0.670	-5.000	3.020	185.000	9.570	11.400	-5.000	0.160	1.470	17.900	-2.000	4.340	4.600	-5.000	-5.000
40215	316,232.0	381,694.0	-5.000	8.690	-20.000	1.780	59.200	0.750	-5.000	3.480	201.000	11.600	12.700	-5.000	0.050	1.320	22.500	-2.000	3.160	4.970	5.000	-5.000
40216	316,231.0	381,746.0	-5.000	10.700	-20.000	1.710	66.700	0.880	-5.000	3.400	195.000	10.500	14.500	-5.000	0.060	2.160	25.900	-2.000	5.770	10.000	-5.000	-5.000
40217	316,231.0	381,799.0	-5.000	6.240	-20.000	11.200	65.600	0.470	-5.000	0.700	50.800	14.000	42.500	-5.000	0.040	1.250	19.300	-2.000	-2.000	3.190	12.000	-5.000
40218	316,233.0	381,846.0	-5.000	5.910	-20.000	14.400	43.900	0.320	-5.000	0.680	-20.000	5.650	36.300	-5.000	0.040	-1.000	19.700	-2.000	-2.480	2.400	25.000	-5.000
40219	316,239.0	381,894.0	-5.000	5.610	-20.000	1.390	81.300	0.440	-5.000	2.980	111.000	10.100	25.100	-5.000	0.510	1.000	13.900	3.680	-2.000	3.000	19.000	-5.000
40220																						
40221	316,237.0	381,941.0	-5.000	4.510	-20.000	2.250	51.600	0.210	-5.000	1.280	67.600	6.970	7.750	-5.000	0.060	-1.000	11.300	-2.000	-2.000	1.570	-5.000	-5.000
40222	326,353.0	378,870.0	-5.000	7.610	-20.000	1.800	38.700	0.380	-5.000	2.640	144.000	6.790	7.760	-5.000	0.040	1.130	13.900	-2.000	2.890	2.860	-5.000	-5.000
40223	326,325.0	378,833.0	-5.000	4.340	-20.000	0.720	51.700	0.590	-5.000	2.740	136.000	9.080	5.600	-5.000	0.930	1.770	23.900	-2.000	7.330	4.200	-5.000	-5.000
40224	326,296.0	378,790.0	-5.000	8.800	-20.000	3.430	37.200	0.500	-5.000	4.230	142.000	8.170	20.600	-5.000	0.840	1.530	11.300	-2.000	-2.000	3.230	-5.000	-5.000
40225	326,264.0	378,748.0	-5.000	7.430	-20.000	1.930	37.500	0.420	-5.000	3.790	148.000	7.340	19.500	-5.000	0.180	2.180	12.200	6.360	-2.000	2.900	-5.000	-5.000
40226	326,233.0	378,703.0	-5.000	0.830	-20.000	0.680	1.560	-0.200	-5.000	-0.200	-20.000	0.290	0.200	-5.000	-0.010	-1.000	-0.500	-2.000	-2.000	-0.500	5.000	-5.000
40227	326,204.0	378,658.0	-5.000	7.210	-20.000	0.420	8.760	0.210	-5.000	0.260	-20.000	1.510	1.360	-5.000	0.030	-1.000	2.280	-2.000	-2.000	1.530	5.000	-5.000
40228	326,174.0	378,616.0	-5.000	6.090	-20.000	4.460	150.000	2.590	-5.000	3.040	130.000	27.400	34.900	-5.000	0.050	2.650	34.200	-2.000	8.800	16.100	51.000	-5.000
40229	326,653.0	381,239.0	-5.000	8.470	-20.000	1.610	59.600	0.600	-5.000	3.540	226.000	10.300	9.450	-5.000	0.040	1.140	19.900	4.160	2.610	3.980	13.000	-5.000
40230	326,685.0	381,279.0	21.700	5.820	-20.000	6.160	40.200	0.410	-5.000	1.910	133.000	6.710	7.030	-5.000	0.020	-1.000	14.500	17.300	4.140	3.190	360.000	-5.000
40231	326,712.0	381,322.0	-5.000	6.670	-20.000	1.730	44.480	0.490	-5.000	3.480	204.000	6.990	9.180	-5.000	0.060	1.220	15.200	-2.000	2.380	3.220	7.000	-5.000
40232	326,745.0	381,363.0	42.600	6.620	-20.000	1.600	61.200	0.370	-5.000	3.110	198.000	9.580	6.600	-5.000	0.040	1.260	15.400	2.830	-2.000	2.550	94.000	-5.000
40233	326,771.0	381,408.0	-5.000	6.210	-20.000	1.390	44.600	0.430	-5.000	3.420	184.000	7.250	7.160	-5.000	0.050	-1.000	14.000	3.090	2.850	-5.000	-5.000	
40234	326,809.0	381,444.0	-5.000	7.190	-20.000	1.330	36.400	0.450	-5.000	2.490	177.000	5.740	6.830	-5.000	0.060	1.730	13.800	-2.000	3.660	3.080	-5.000	-5.000
40235	326,838.0	381,489.0	7.600	7.180	-20.000	1.290	42.100	0.460	-5.000	3.290	195.000	6.560	7.290	-5.000	0.060	1.330	15.400	-2.000	-2.000	3.110	-5.000	-5.000
40236	326,867.0	381,524.0	-5.000	8.190	-20.000	1.380	51.600	0.370	-5.000	3.020	189.000	8.190	9.810	-5.000	0.440	2.200	18.900	-2.000	3.640	3.890	-5.000	-5.000
40237	326,888.0	381,562.0	-5.000	7.510	-20.000	1.560	45.900	0.490	-5.000	3.870	232.000	6.870	8.310	-5.000	0.070	-1.000	15.900	-2.000	2.110	3.230	-5.000	-5.000
40238	326,918.0	381,597.0	-5.000	7.490	-20.000	1.480	48.000	0.530	-5.000	3.490	209.000	7.990	8.110	-5.000	0.050	-1.000	16.700	-2.000	4.820	3.740	-5.000	-5.000
40239	326,940.0	381,641.0	10.100	7.680	-20.000	1.210	58.800	0.590	-5.000	4.230	216.000	9.550	8.560	-5.000	0.050	1.230	18.800	9.370	4.700	3.830	-5.000	-5.000
40240			-5.000	-0.500	-20.000	1.200	-0.500	-0.200	-5.000	-0.200	-20.000	-0.200	0.220	-5.000	0.010	-1.000	-0.500	-2.000	-2.000	-0.500	-5.000	-5.000
40241	326,972.0	381,679.0	-5.000	8.580	-20.000	1.350	46.600	0.620	-5.000	3.450	171.000	8.190	8.490	-5.000	0.830	1.440	20.400	-2.000	4.240	4.270	-5.000	-5.000
40242	327,003.0	381,725.0	-5.000	8.640	-20.000	0.910	47.600	0.690	-5.000	3.340	169.000	9.310	8.780	-5.000	0.050	1.310	22.300	5.310	3.500	4.430	-5.000	-5.000
40243	327,033.0	381,760.0	-5.000	9.350	-20.000	1.580	63.800	0.750	-5.000	4.870	314.000	10.800	10.200	-5.000	0.050	2.140	21.000	-2.000	5.100	4.710	5.000	-5.000
40244	326,887.0	381,236.0	-5.000	7.420	-20.000	1.200	42.400	0.530	-5.000	2.750	161.000	7.100	7.550	-5.000	0.050	-1.300	16.500	-2.000	4.220	3.470	12.000	-5.000
40245	326,865.0	381,193.0	-5.000	8.280	-20.000	1.240	46.600	0.580	-5.000	3.380	213.000	7.720	8.900	-5.000	0.060	-1.000	18.800	-2.000	6.030	3.770	13.000	-5.000
40246	326,837.0	381,149.0	-5.000	7.570	-20.000	1.960	43.100	0.550	-5.000	3.750	246.300	7.740	8.680	-5.000	0.050	-1.000	16.300	-2.000	3.390	3.490	13.000	-5.000
40247	326,818.0	381,110.0	-5.000	4.800	-20.000	0.490	7.550	-0.200	-5.000	-0.200	-20.000	1.140	0.930	-5.000	0.020	-1.000	1.770	-2.000	-2.000	0.780	-5.000	-5.000
40248	325,631.0	381,928.0	-5.000	4.550	-20.000	0.750	2.740	-0.200	-5.000	-0.200	-20.000	0.510	0.490	-5.000	0.020	-1.000	1.710	-2.000	-2.000	1.160	-5.000	-5.000

Sample	TNorth	TEast	Au ppb BECCOUE INAA30	Hf ppm BECCOUE INAA30	Ir ppb BECCOUE INAA30	Fe % BECCOUE INAA30	La ppm BECCOUE INAA30	Lu ppm BECCOUE INAA30	Mo ppm BECCOUE INAA30	K % BECCOUE INAA30	Rb ppm BECCOUE INAA30	Sr ppm BECCOUE INAA30	Sc ppm BECCOUE INAA30	Se ppm BECCOUE INAA30	Na % BECCOUE INAA30	Ta ppm BECCOUE INAA30	Th ppm BECCOUE INAA30	U ppm BECCOUE INAA30	V ppm BECCOUE INAA30	Yb ppm BECCOUE INAA30	Pb ppm ANALAB GA101	Ag ppm BECCOUE INAA30
40261	326,097.0	382,237.0	-5.000	9.410	-20.000	1.090	69.000	0.540	-5.000	4.790	174.000	11.700	8.570	-5.000	0.200	1.660	20.300	-2.000	4.170	3.690	-5.000	-5.000
40262	326,065.0	382,193.0	-5.000	8.440	-20.000	1.670	69.000	0.800	-5.000	3.490	186.000	13.200	9.930	-5.000	0.050	1.360	24.300	-2.000	9.430	5.460	-5.000	-5.000
40263	326,033.0	382,147.0	-5.000	8.080	-20.000	1.220	64.600	0.840	-5.000	2.750	161.000	12.300	10.000	-5.000	0.030	1.530	24.100	-2.000	7.340	5.430	-5.000	-5.000
40264	326,006.0	382,108.0	-5.000	6.940	-20.000	0.900	21.460	0.540	-5.000	1.440	99.400	3.980	6.370	-5.000	0.030	1.200	14.300	-2.000	4.500	3.740	-5.000	-5.000
40265	325,974.0	382,067.0	-5.000	6.320	-20.000	1.370	24.900	0.400	-5.000	1.430	82.700	4.180	4.020	-5.000	0.040	1.130	11.700	-2.000	2.630	2.690	-5.000	-5.000
40266	325,945.0	382,027.0	-5.000	6.300	-20.000	1.340	36.900	0.420	-5.000	1.860	115.000	6.170	6.370	-5.000	0.100	-1.000	12.200	-2.000	3.040	2.690	-5.000	-5.000
40267	325,918.0	381,991.0	-5.000	5.870	-20.000	1.100	18.800	0.300	-5.000	0.860	52.600	3.140	2.800	-5.000	0.050	-1.000	7.910	-2.000	2.230	1.950	-5.000	-5.000
40268	315,422.0	381,566.0	-5.000	3.480	-20.000	0.830	40.100	0.660	-5.000	3.810	183.000	3.760	11.300	-5.000	0.070	1.850	17.200	-2.000	3.590	4.600	9.000	-5.000
40269	315,422.0	381,516.0	-5.000	8.100	-20.000	1.100	51.900	0.700	-5.000	2.980	111.000	9.740	12.700	-5.000	0.050	1.180	19.500	-2.000	4.370	4.790	11.000	-5.000
40270	315,422.0	381,465.0	-5.000	8.720	-20.000	0.850	62.100	0.820	-5.000	3.480	171.000	11.800	13.400	-5.000	0.220	-1.000	21.100	-2.000	2.480	5.400	39.000	-5.000
40271	315,422.0	381,415.0	-5.000	7.170	-20.000	1.950	50.100	0.620	-5.000	1.570	120.000	9.520	10.100	-5.000	1.420	-1.000	16.700	-2.000	4.050	3.910	-5.000	-5.000
40272	315,421.0	381,364.0	-5.000	7.630	-20.000	1.910	50.900	0.640	-5.000	3.100	121.000	9.540	9.340	-5.000	0.110	1.220	18.900	-2.000	2.210	4.440	23.000	-5.000
40273	315,421.0	381,315.0	-5.000	7.340	-20.000	0.930	38.600	0.680	-5.000	2.920	137.000	6.730	10.400	-5.000	0.080	1.230	17.100	-2.000	3.840	4.290	-5.000	-5.000
40274	315,419.0	381,263.0	-5.000	11.600	-20.000	0.850	37.100	0.580	-5.000	2.190	70.600	6.580	9.310	-5.000	0.100	1.080	12.800	-2.000	-2.000	3.700	-5.000	-5.000
40275	315,417.0	381,209.0	-5.000	24.500	-20.000	0.720	9.720	0.500	-5.000	0.530	27.300	1.830	2.530	-5.000	0.030	1.530	3.910	-2.000	3.450	3.080	-5.000	-5.000
40276	315,416.0	381,160.0	-5.000	27.500	-20.000	0.810	42.500	0.660	-5.000	0.900	54.200	7.590	5.260	-5.000	0.020	1.530	14.000	-2.000	3.660	4.060	-5.000	-5.000
40277	315,415.0	381,124.0	-5.000	19.900	-20.000	0.790	39.900	0.540	-5.000	0.520	41.400	8.400	3.960	-5.000	0.030	1.910	10.400	-2.000	2.420	3.490	-5.000	-5.000
40278	315,412.0	381,086.0	-5.000	30.600	-20.000	0.500	46.500	0.690	-5.000	0.940	54.100	7.560	4.930	-5.000	0.020	-1.000	11.700	-2.000	3.600	4.350	-5.000	-5.000
40279	315,412.0	381,032.0	-5.000	27.100	-20.000	0.610	25.300	0.590	-5.000	0.600	25.900	4.660	2.890	-5.000	0.020	1.230	7.240	-2.000	3.480	3.750	-5.000	-5.000
40280																						
40281	315,412.0	380,981.0	-5.000	7.060	-20.000	0.300	40.400	0.540	-5.000	2.310	104.000	7.280	8.220	-5.000	0.040	1.510	15.800	-2.000	-2.000	3.500	6.000	-5.000
40282	315,412.0	380,934.0	-5.000	7.400	-20.000	0.930	62.500	0.510	-5.000	3.850	169.000	10.700	9.640	-5.000	0.180	1.950	22.900	-2.000	-2.000	3.370	-5.000	-5.000
40283	315,412.0	380,883.0	-5.000	7.290	-20.000	1.000	52.800	0.490	-5.000	3.430	171.000	9.150	8.590	-5.000	0.220	1.300	16.100	-2.000	3.160	3.100	-5.000	-5.000
40284	315,416.0	380,831.0	-5.000	7.020	-20.000	2.620	56.400	0.540	-5.000	3.950	158.000	10.100	9.350	-5.000	0.720	1.260	21.800	-2.000	3.810	3.780	-5.000	-5.000
40285	315,407.0	380,785.0	-5.000	7.690	-20.000	1.210	44.400	0.420	-5.000	2.300	131.000	7.320	8.970	-5.000	0.040	-1.000	13.400	-2.000	2.960	2.870	-5.000	-5.000
40286	315,402.0	380,732.0	-5.000	6.890	-20.000	1.350	31.800	0.500	-5.000	2.280	133.000	4.820	6.260	-5.000	0.030	1.640	8.130	-2.000	2.790	3.280	-5.000	-5.000
40287	315,403.0	380,684.0	-5.000	6.180	-20.000	1.720	96.600	0.540	-5.000	3.250	160.000	10.000	6.970	-5.000	0.040	-1.000	9.180	-2.000	-2.000	3.650	-5.000	-5.000
40288	315,399.0	380,643.0	-5.000	5.490	-20.000	1.980	46.100	0.440	-5.000	3.020	151.000	5.610	6.630	-5.000	0.030	-1.000	11.200	-2.000	2.950	-5.000	-5.000	
40289	315,401.0	380,605.0	-5.000	4.710	-20.000	2.180	43.200	0.440	-5.000	3.220	166.000	6.540	6.130	-5.000	0.040	-1.000	14.300	-2.000	2.010	3.020	-5.000	-5.000
40290	315,229.0	381,584.0	-5.000	10.500	-20.000	1.390	62.200	0.870	-5.000	3.970	149.000	11.200	16.200	-5.000	0.200	2.360	22.500	-2.000	4.810	5.780	32.000	-5.000
40291	315,230.0	381,533.0	-5.000	3.120	-20.000	0.980	49.500	0.680	-5.000	3.980	197.000	8.980	12.700	-5.000	0.130	-1.000	20.700	-2.000	4.940	4.480	14.000	-5.000
40292	315,232.0	381,484.0	-5.000	7.710	-20.000	1.040	48.800	0.530	-5.000	3.430	182.000	8.720	11.000	-5.000	0.090	-1.000	17.100	-2.000	3.510	3.560	-5.000	-5.000
40293	315,200.0	381,430.0	-5.000	7.410	-20.000	2.780	53.600	0.580	-5.000	1.820	118.000	9.620	10.200	-5.000	0.590	-1.000	17.800	-2.000	2.170	4.150	11.000	-5.000
40294	315,240.0	381,390.0	-5.000	7.630	-20.000	0.760	60.800	0.600	-5.000	2.760	123.000	10.100	9.540	-5.000	0.140	1.730	18.400	-2.000	3.780	3.760	-5.000	-5.000
40295	315,239.0	381,346.0	-5.000	9.600	-20.000	1.140	62.700	0.720	-5.000	3.190	115.000	11.700	12.600	-5.000	0.190	1.800	21.300	-2.000	3.690	4.690	9.000	-5.000
40296	315,242.0	381,298.0	-5.000	8.720	-20.000	0.990	59.300	0.680	-5.000	3.460	139.000	10.300	10.700	-5.000	0.120	1.290	20.400	-2.000	4.360	4.430	6.000	-5.000
40297	315,245.0	381,250.0	-5.000	9.540	-20.000	0.830	35.000	0.380	-5.000	1.590	32.900	6.140	7.660	-5.000	0.040	1.050	15.400	-2.000	2.480	2.630	30.000	-5.000
40298	315,247.0	381,202.0	-5.000	34.800	-20.000	0.410	11.600	0.670	-5.000	0.500	-20.000	2.290	2.870	-5.000	0.030	1.550	5.400	-2.000	4.270	4.200	-5.000	-5.000
40299	315,248.0	381,150.0	-5.000	16.400	-20.000	0.660	23.000	0.450	-5.000	0.590	39.000	4.730	3.440	-5.000	0.020	-1.000	6.960	-2.000	-2.000	3.930	-5.000	-5.000
40300			261.000	8.420	-20.000	5.450	44.200	0.480	-5.000	1.430	104.000	8.100	12.600	-5.000	1.160	1.700	16.700	-2.000	5.380	3.130	-5.000	-5.000
40301	327,350.0	379,183.0	-5.000	7.110	-20.000	1.200	26.000	0.320	-5.000	1.360	63.800	4.320	3.570	-5.000	0.100	-1.000	8.910	-2.000	2.370	2.160	-5.000	-5.000
40302	327,379.0	379,225.0	-5.000	7.610	-20.000	0.860	23.900	0.340	-5.000	0.660	38.500	3.930	2.720	-5.000	0.100	-1.000	7.810	-2.000	2.590	2.070	-5.000	-5.000
40303	327,404.0	379,264.0	-5.000	4.050	-20.000	0.770	5.050	-0.200	-5.000	-0.200	-20.000	1.020	0.630	-5.000	0.060	-1.000	2.160	-2.000	-2.000	0.600	-5.000	-5.000
40304	316,629.0	381,485.0	-5.000	5.070	-20.000	1.010	55.500	0.440	-5.000	2.660	172.000	8.530	5.880	-5.000	0.070	1.080	17.000	-2.000	4.630	2.700	-5.000	-5.000
40305	316,628.0	381,434.0	-5.000	5.550	-20.000	0.650	53.300	0.440	-5.000	1.560	36.300	9.220	5.320	-5.000	0.050	-1.000	19.500	-2.000	4.270	2.930	21.000	-5.000
40306	316,627.0	381,379.0	-5.000	5.890	-20.000	1.150	72.700	0.590	-5.000	2.310	191.000	12.000	6.640	-5.000	0.800	1.310	28.500	-2.000	6.320	3.320	33.000	-5.000
40307	316,623.0	381,331.0	-5.000	6.340	-20.000	1.750	52.100	0.590	-5.000	1.670	76.500	8.830	8.290	-5.000	1.440	-1.000	16.500	-2.000	3.690	4.060	-5.000	-5.000
40308	316,625.0	381,282.0	-5.000	5.660	-20.000	1.100	69.100	0.510	-5.000	2.410	127.000	10.200	6.230	-5.000	1.270	2.640	21.800	-2.000	3.890	3.490	-5.000	-5.000
40309	316,627.0	381,230																				

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Sample	TNorth	TEast	Au opp BECCOE INAA30	Hf opp BECCOE INAA30	Ir opp BECCOE INAA30	Fe % BECCOE INAA30	La ppm BECCOE INAA30	Lu ppm BECCOE INAA30	Mo ppm BECCOE INAA30	K % BECCOE INAA30	Rb ppm BECCOE INAA30	Sr ppm BECCOE INAA30	Sc ppm BECCOE INAA30	Se ppm BECCOE INAA30	Na % BECCOE INAA30	Ta ppm BECCOE INAA30	Tb ppm BECCOE INAA30	U ppm BECCOE INAA30	V ppm BECCOE INAA30	Yb ppm BECCOE INAA30	Pb ppm ANALAB GAI01	Ag ppm BECCOE INAA30
40321	316,634.0	380,679.0	-5.000	3.710	-20.000	0.310	6.450	-0.200	-5.000	-0.200	-20.000	0.860	0.620	-5.000	0.020	-1.000	1.740	-2.000	-2.000	0.750	-5.000	-5.000
40322	316,635.0	380,629.0	-5.000	3.700	-20.000	0.690	13.300	-0.200	-5.000	0.750	37.200	2.210	1.740	-5.000	0.030	-1.000	3.730	-2.000	-2.000	1.220	-5.000	-5.000
40323	315,829.0	381,557.0	-5.000	8.340	-20.000	0.580	54.400	0.710	-5.000	1.790	103.000	10.300	9.640	-5.000	0.470	1.280	19.600	-2.000	4.590	4.630	36.000	-5.000
40324	315,829.0	381,609.0	-5.000	9.600	-20.000	1.190	50.700	0.750	-5.000	3.420	111.000	9.140	12.500	-5.000	0.530	2.080	19.700	-2.000	5.240	4.800	-5.000	-5.000
40325	315,828.0	381,656.0	-5.000	5.280	-20.000	0.590	27.600	0.420	-5.000	1.520	61.800	4.460	5.530	-5.000	0.070	-1.000	9.760	-2.000	2.010	2.660	-5.000	-5.000
40326	315,826.0	381,706.0	-5.000	7.890	-20.000	3.080	47.000	0.610	-5.000	2.550	142.000	8.780	11.700	-5.000	0.500	1.350	20.900	-2.000	5.790	4.040	-5.000	-5.000
40327	315,825.0	381,756.0	-5.000	5.410	-20.000	13.200	57.900	0.370	-5.000	0.770	59.300	14.700	42.000	-5.000	0.150	1.240	16.200	-2.000	-2.000	2.310	70.000	-5.000
40328	315,828.0	381,509.0	-5.000	7.070	-20.000	1,860	48.400	0.630	-5.000	2.840	113.000	9.720	10.600	-5.000	1.550	1.380	18.000	-2.000	4.820	4.270	31.000	-5.000
40329	315,830.0	381,458.0	-5.000	7.950	-20.000	1,550	61.200	0.760	-5.000	4.730	172.000	10.900	10.600	-5.000	0.060	1.050	23.000	-2.000	4.400	4.840	-5.000	-5.000
40330	315,831.0	381,411.0	-5.000	8.880	-20.000	2,800	74.600	0.740	-5.000	3.080	182.000	12.600	13.600	-5.000	0.190	2.150	22.400	-2.000	3.790	4.830	10.000	-5.000
40331	315,830.0	381,361.0	-5.000	8.840	-20.000	0.940	50.000	0.710	-5.000	4.130	189.000	9.100	12.900	-5.000	0.100	1,590	19.100	-2.000	3.270	4.870	35.000	-5.000
40332	315,833.0	381,307.0	-5.000	9.760	-20.000	2,780	53.300	0.670	-5.000	2.410	151.000	11.000	14.700	-5.000	0.100	1.540	28.200	-2.000	9.000	4.740	13.000	-5.000
40333	315,834.0	381,260.0	-5.000	9.840	-20.000	0.700	13.800	0.720	-13.000	2.770	157.000	3.670	14.400	-5.000	0.880	1.720	24.000	-2.000	7.190	5.100	11.000	-5.000
40334	315,836.0	381,207.0	-5.000	5.700	-20.000	0.750	30.200	0.750	-5.000	2.280	91.900	5.620	12.100	-5.000	0.110	1.530	12.300	-2.000	-2.000	4.710	-5.000	-5.000
40335	315,834.0	381,156.0	-5.000	7.000	-20.000	0.920	44.200	0.560	-5.000	2.500	131.000	8.980	9.490	-5.000	0.110	1.320	16.200	-2.000	3.280	3.920	-5.000	-5.000
40336	315,834.0	381,109.0	-5.000	7.580	-20.000	0.760	48.700	0.630	-5.000	2.950	172.000	9.100	10.300	-5.000	0.100	1.410	17.000	-2.000	3.110	4.460	-5.000	-5.000
40337	315,835.0	381,058.0	-5.000	9.580	-20.000	1,540	65.200	0.790	-5.000	2.660	158.000	12.500	13.800	-5.000	0.130	1.950	26.000	-2.000	3.530	5.250	-5.000	-5.000
40338	315,834.0	381,005.0	6.100	3.410	-20.000	2.330	12.900	-0.200	-5.000	0.610	30.400	2.110	2.180	-5.000	0.030	-1.000	4.290	-2.000	-2.000	1.110	5.000	-5.000
40339	315,836.0	380,953.0	-5.000	3.770	-20.000	0.760	11.200	-0.200	-5.000	1.030	43.900	1.840	3.210	-5.000	0.050	-1.000	3.040	-2.000	-2.000	1.190	-5.000	-5.000
40340																						
40341	315,836.0	380,897.0	-5.000	1.230	-20.000	0.620	3.480	-0.200	-5.000	-0.200	-20.000	0.660	0.980	-5.000	0.020	-1.000	1.490	-2.000	-2.000	-0.500	-5.000	-5.000
40342	315,835.0	380,848.0	-5.000	10.200	-20.000	1.380	79.000	0.790	-5.000	4.050	129.000	14.700	16.000	-5.000	0.070	1.460	26.400	-2.000	2.720	5.410	19.000	-5.000
40343	315,835.0	380,798.0	-5.000	8.010	-20.000	1.100	31.900	0.430	-5.000	2.780	116.000	5.470	12.500	-5.000	0.070	1.310	9.720	-2.000	2.180	3.020	-5.000	-5.000
40344	315,837.0	380,749.0	-5.000	5.240	-20.000	1.920	27.700	0.400	-5.000	2.540	129.000	4.810	5.210	-5.000	0.040	1.150	7.490	5.660	2.210	2.900	-5.000	-5.000
40345	315,841.0	380,702.0	-5.000	5.840	-20.000	4.240	39.300	0.520	-5.000	3.460	167.000	6.930	6.960	-5.000	0.060	-1.000	14.700	7.380	-2.000	3.660	-5.000	-5.000
40346	315,844.0	380,652.0	-5.000	3.480	-20.000	1.890	25.400	0.320	-5.000	1.870	102.000	3.820	4.070	-5.000	0.020	-1.120	7.170	7.390	-2.000	2.060	-5.000	-5.000
40347	326,540.0	381,361.0	-5.000	7.320	-20.000	1.080	35.900	0.410	-5.000	1.940	108.000	5.730	6.310	-5.000	0.110	-1.000	12.600	-2.000	2.880	2.610	7.000	-5.000
40348	326,569.0	381,399.0	-5.000	6.510	-20.000	15.000	66.700	0.500	-5.000	3.180	133.000	11.500	7.620	-5.000	0.030	1.390	15.100	46.200	5.980	3.300	14.000	-5.000
40349	326,599.0	381,438.0	-5.000	4.330	-20.000	2.330	10.100	0.260	-5.000	0.900	43.700	1.600	2.690	-5.000	0.030	-1.000	6.710	4.320	2.970	1.820	-5.000	-5.000
40350	326,629.0	381,479.0	-5.000	5.650	-20.000	1.220	30.700	0.390	-5.000	2.430	145.000	5.050	5.710	-5.000	0.050	-1.000	10.800	5.390	2.310	2.410	-5.000	-5.000
40351	326,662.0	381,521.0	5.000	6.280	-20.000	1.670	37.100	0.440	-5.000	3.170	196.000	6.030	6.440	-5.000	0.030	-1.000	12.700	-2.000	3.230	2.930	-5.000	-5.000
40352	326,694.0	381,559.0	-5.000	9.390	-20.000	1.700	57.500	0.750	-5.000	3.560	201.000	8.580	8.570	-5.000	0.210	1.800	27.100	2.360	6.030	4.710	5.000	-5.000
40353	326,727.0	381,603.0	-5.000	8.740	-20.000	1.470	46.900	0.650	-5.000	2.670	168.000	8.640	9.660	-5.000	0.300	-1.000	20.300	-2.000	4.510	4.360	6.000	-5.000
40354	326,753.0	381,641.0	-5.000	7.520	-20.000	1.200	62.200	0.480	-5.000	2.650	133.000	9.840	7.470	-5.000	0.400	1.700	16.800	-2.000	2.650	3.170	-5.000	-5.000
40355	326,781.0	381,675.0	-5.000	8.170	-20.000	1.020	63.000	0.490	-5.000	2.950	141.000	8.930	7.230	-5.000	0.110	1.370	19.500	-2.000	2.230	3.050	-5.000	-5.000
40356	326,814.0	381,719.0	-5.000	7.930	-20.000	1.200	36.500	0.520	-5.000	2.860	155.000	6.480	7.040	-5.000	0.140	2.210	18.500	-2.000	3.880	3.190	-5.000	-5.000
40357	326,844.0	381,764.0	-5.000	7.890	-20.000	1.300	47.700	0.490	-5.000	2.900	145.000	8.630	7.400	-5.000	0.180	1.560	18.300	-2.000	2.910	3.210	-5.000	-5.000
40358	326,876.0	381,803.0	-5.000	8.220	-20.000	0.950	51.800	0.480	-5.000	1.300	78.000	9.920	7.330	-5.000	0.090	1.510	20.600	-2.000	2.830	2.830	-5.000	-5.000
40359	326,903.0	381,849.0	-5.000	7.450	-20.000	1.760	41.300	0.450	-5.000	1.910	115.000	6.830	6.630	-5.000	0.190	1.060	13.900	-2.000	2.470	2.900	11.000	-5.000
40360			400.000	5.510	-20.000	9.540	253.000	0.340	-5.000	2.540	61.190	11.900	9.310	-5.000	0.020	-1.000	19.900	11.600	6.730	2.330	-5.000	-5.000
40361	326,930.0	381,876.0	-5.000	7.540	-20.000	1.190	57.300	0.530	-5.000	2.190	120.000	9.190	6.890	-5.000	0.150	1.540	18.200	-2.000	2.090	3.190	-5.000	-5.000
40362	326,953.0	382,129.0	-5.000	6.370	-20.000	1.970	45.300	0.420	-5.000	1.120	73.300	7.450	5.320	-5.000	0.510	-1.000	13.900	-2.000	2.480	2.760	-5.000	-5.000
40363	326,930.0	382,100.0	-5.000	5.160	-20.000	0.730	13.300	-0.200	-5.000	0.340	-20.000	1.710	1.450	-5.000	0.020	-1.000	3.170	-2.000	0.980	0.980	-5.000	-5.000
40364	326,499.0	382,061.0	-5.000	10.400	-20.000	2.300	92.600	0.710	-5.000	2.110	169.000	17.200	10.300	-5.000	0.050	-1.000	27.400	2.520	4.180	4.580	21.000	-5.000
40365	326,469.0	382,018.0	-5.000	7.310	-20.000	1.110	59.800	0.520	-5.000	2.050	106.000	10.200	6.900	-5.000	0.060	1.130	18.800	-2.000	2.000	3.420	5.000	-5.000
40366	326,438.0	381,974.0	-5.000	7.000	-20.000	1.500	58.700	0.440	-5.000	2.690	151.300	2.750	7.320	-5.000	0.040	1.000	17.900	-2.000	2.900	2.970	-5.000	-5.000
40367	326,412.0	381,934.0	-5.000	3.940	-20.000	1.430	36.500	0.540	-5.000	1.870	135.000	5.970	9.840	-5.000	0.040	1.300	19.100	-2.000	2.980	3.560	5.000	-5.000
40368	326,380.0	381,896.0	-5.000	6.800	-20.000	1.100	36.100	0.450	-5.000	2.500	140.000	6.670	7.370	-5.000	0.040	-1.000	16.200	-2.000	2.720	2.970	-5.0	

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Sample	North	East	Au ppb BECCOUE INAA30	Hf ppm BECCOUE INAA30	Ir ppb BECCOUE INAA30	Fe % BECCOUE INAA30	La ppm BECCOUE INAA30	Lu ppm BECCOUE INAA30	Mo ppm K % BECCOUE INAA30	BeccOUE INAA30	Rb ppm BECCOUE INAA30	Sr ppm BECCOUE INAA30	Sc ppm BECCOUE INAA30	Se ppm BECCOUE INAA30	Na % BECCOUE INAA30	Ta ppm BECCOUE INAA30	Th ppm BECCOUE INAA30	U ppm BECCOUE INAA30	U ppm BECCOUE INAA30	Yb ppm BECCOUE INAA30	Pb ppm ANALAB 6A101	Ag ppm BECCOUE INAA30
40510	315,259.0	380,658.0	-5.000	5.330	-20.000	4.250	40.900	0.440	-5.000	3.050	167.000	6.640	6.670	-5.000	0.040	1.450	16.500	3.780	8.530	3.060	-5.000	-5.000
40901	326,154.0	380,245.0	-5.000	7.840	-20.000	1.710	32.400	0.690	-5.000	2.720	145.000	6.410	10.200	-5.000	0.110	1.910	20.800	-2.000	4.570	4.730	-5.000	-5.000
40902	326,188.0	380,279.0	-5.000	7.460	-20.000	2.420	49.700	0.710	-5.000	4.460	180.000	9.270	9.630	-5.000	0.200	1.660	18.200	-2.000	2.100	4.660	-5.000	-5.000
40903	326,217.0	380,320.0	-5.000	2.940	-20.000	0.940	8.260	-0.200	-5.000	0.350	-20.000	1.430	1.260	-5.000	0.010	-1.000	2.570	-2.000	1.060	-5.000	-5.000	
40904	326,250.0	380,355.0	-5.000	4.210	-20.000	0.710	23.200	0.270	-5.000	1.170	56.200	3.880	3.090	-5.000	0.030	-1.000	6.440	-2.000	-2.000	1.620	-5.000	-5.000
40905	326,275.0	380,392.0	-5.000	6.190	-20.000	1.940	19.200	0.290	-5.000	1.030	51.400	3.490	5.100	-5.000	0.010	-1.000	4.670	-2.000	-2.000	1.780	-5.000	-5.000
40906	325,512.0	379,975.0	-5.000	4.330	-20.000	0.390	125.000	0.400	-5.000	3.000	109.000	9.080	4.270	-5.000	0.480	1.030	33.000	-2.000	5.480	2.160	8.000	-5.000
40907	325,487.0	379,930.0	-5.000	4.060	-20.000	0.510	109.000	0.350	-5.000	2.220	82.200	9.040	5.300	-5.000	0.700	-1.000	32.100	-2.000	6.160	1.980	-5.000	-5.000
40908	325,454.0	379,894.0	-5.000	4.180	-20.000	0.430	124.000	0.340	-5.000	2.740	73.600	8.130	3.480	-5.000	0.800	-1.000	22.900	-2.000	4.980	1.770	16.000	-5.000
40909	325,427.0	379,863.0	-5.000	3.570	-20.000	0.530	115.000	0.320	-5.000	3.380	147.000	7.870	5.710	-5.000	0.480	-1.000	31.800	-2.000	8.210	1.900	-5.000	-5.000
40910	325,396.0	379,828.0	-5.000	5.090	-20.000	0.550	29.700	0.370	-5.000	2.460	121.000	4.050	4.210	-5.000	0.290	1.070	11.200	-2.000	3.720	2.630	-5.000	-5.000
40911	325,364.0	379,781.0	-5.000	4.300	-20.000	1.920	112.000	0.410	-5.000	2.530	97.400	12.600	11.300	-5.000	0.290	-1.000	22.800	-2.000	2.900	2.650	29.000	-5.000
40912	325,324.0	379,733.0	-5.000	5.860	-20.000	8.660	110.600	0.360	-5.000	2.760	135.000	16.200	39.100	-5.000	0.050	-1.000	52.300	-2.000	5.290	2.670	260.000	-5.000
40913	325,292.0	379,689.0	-5.000	5.670	-20.000	0.350	53.900	0.350	-5.000	2.800	139.000	5.990	30.300	-5.000	0.090	1.060	43.700	-2.000	9.520	2.260	9.000	-5.000
40914	325,262.0	379,650.0	-5.000	4.390	-20.000	0.840	56.900	0.400	-5.000	2.710	120.000	7.160	5.110	-5.000	0.080	1.380	14.400	-2.000	2.700	2.750	6.000	-5.000
40915	325,236.0	379,607.0	-5.000	4.170	-20.000	0.440	31.000	0.360	-5.000	1.980	88.400	4.630	5.730	-5.000	0.130	1.440	12.600	-2.000	4.050	2.190	5.000	-5.000
40916	325,199.0	379,573.0	-5.000	6.370	-20.000	0.580	26.100	0.590	-5.000	2.320	98.400	5.240	8.100	-5.000	0.230	1.230	11.700	-2.000	3.770	3.800	-5.000	-5.000
40917	325,180.0	379,545.0	-5.000	5.630	-20.000	0.430	63.700	0.480	-5.000	3.320	155.300	10.000	6.690	-5.000	0.090	1.720	21.900	-2.000	3.830	3.320	-5.000	-5.000
40918	325,148.0	379,523.0	-5.000	4.370	-20.000	0.630	18.600	0.300	-5.000	2.490	122.000	2.550	4.290	-5.000	0.050	-1.000	7.600	-2.000	-2.000	1.900	-5.000	-5.000
40919	325,123.0	379,486.0	-5.000	6.600	-20.000	0.740	20.300	0.380	-5.000	1.740	108.000	3.710	7.350	-5.000	0.070	-1.010	18.500	-2.000	4.370	2.790	-5.000	-5.000
40920																						
40921	325,091.0	379,454.0	-5.000	10.000	-20.000	1.000	3.840	0.630	-11.000	4.140	235.000	1.260	12.800	-5.000	0.040	2.110	17.000	3.320	6.070	3.900	12.000	-5.000
40922	325,061.0	379,414.0	-5.000	13.900	-20.000	2.170	45.100	0.530	-5.000	2.580	148.000	9.880	18.800	-5.000	0.110	1.510	18.400	-2.000	-2.000	3.820	29.000	-5.000
40923	325,028.0	379,371.0	-5.000	7.110	-20.000	1.050	10.900	0.430	-5.000	4.050	193.000	2.170	10.500	-5.000	0.060	1.420	13.900	3.570	5.470	3.080	16.000	-5.000
40924	325,006.0	379,339.0	-5.000	7.870	-20.000	1.080	34.500	0.410	-5.000	3.100	164.000	6.410	3.920	-5.000	0.050	1.560	13.800	-2.000	2.690	-5.000	-5.000	
40925	324,971.0	379,300.0	-5.000	7.990	-20.000	1.420	53.100	0.520	-5.000	3.780	177.000	9.140	10.300	-5.000	0.160	1.150	19.600	-2.000	2.980	3.320	-5.000	-5.000
40926	324,941.0	379,255.0	-5.000	7.510	-20.000	1.590	49.900	0.540	-5.000	3.030	145.000	8.930	10.100	-5.000	0.060	1.840	19.400	-2.000	2.160	3.630	11.000	-5.000
40927	324,908.0	379,218.0	-5.000	5.250	-20.000	2.260	58.800	0.520	-5.000	4.120	212.000	8.920	9.110	-5.000	0.060	1.740	26.800	-2.000	5.410	3.530	43.000	-5.000
40928	325,539.0	380,007.0	-5.000	5.820	-20.000	0.440	44.900	0.460	-5.000	2.530	126.000	6.760	6.130	-5.000	0.190	1.450	15.900	-2.000	4.070	3.030	-5.000	-5.000
40929	325,560.0	380,047.0	-5.000	7.170	-20.000	1.250	37.900	0.690	-5.000	3.210	127.000	7.130	9.360	-5.000	0.040	-1.000	14.400	-2.000	5.320	4.640	-5.000	-5.000
40930	325,589.0	380,086.0	-5.000	7.980	-20.000	1.310	48.900	0.700	-5.000	3.140	117.000	9.440	10.400	-5.000	0.040	1.550	17.800	-2.000	4.400	4.690	-5.000	-5.000
40931	325,616.0	380,128.0	-5.000	6.550	-20.000	2.870	46.900	0.460	-5.000	3.410	158.000	7.890	6.360	-5.000	0.070	1.720	24.600	-2.000	2.950	3.180	-5.000	-5.000
40932	325,649.0	380,168.0	-5.000	7.380	-20.000	0.460	72.300	0.540	-5.000	2.000	123.000	12.500	7.840	-5.000	0.380	2.230	24.600	-2.000	2.700	3.790	-5.000	-5.000
40933	325,682.0	380,218.0	-5.000	8.540	-20.000	0.700	106.000	0.720	-14.000	3.550	173.000	18.100	7.920	-5.000	0.690	2.250	39.300	-2.000	7.200	4.790	8.000	-5.000
40934	325,714.0	380,258.0	-5.000	4.700	-20.000	0.660	35.600	0.350	-5.000	1.440	68.300	5.810	4.000	-5.000	0.200	1.080	11.300	-2.000	3.370	2.430	-5.000	-5.000
40935	325,744.0	380,297.0	-5.000	5.610	-20.000	0.710	40.400	0.420	-5.000	1.810	80.300	7.060	5.220	-5.000	0.140	1.670	12.900	-2.000	3.050	2.880	6.000	-5.000
40936	325,770.0	380,338.0	-5.000	7.520	-20.000	1.230	57.100	0.550	-5.000	2.690	103.000	10.900	8.310	-5.000	0.040	-1.000	21.100	-2.000	2.820	3.610	16.000	-5.000
40937	325,800.0	380,383.0	-5.000	12.500	-20.000	3.820	26.200	1.000	-5.000	6.820	288.000	5.620	14.000	-5.000	0.050	1.970	20.400	-2.000	2.960	6.180	6.000	-5.000
40938	325,831.0	380,419.0	-5.000	5.940	-20.000	10.700	90.900	0.540	-16.000	2.860	113.000	13.100	23.600	-5.000	0.070	-1.000	29.600	-2.000	9.280	3.350	-5.000	-5.000
40939	325,858.0	380,457.0	-5.000	7.650	-20.000	3.750	7.220	0.590	-5.000	1.780	58.500	1.570	9.550	-5.000	0.060	-1.000	17.300	-2.000	4.540	3.900	6.000	-5.000
40940																						
40941	325,890.0	380,493.0	-5.000	6.440	-20.000	1.250	30.800	0.450	-5.000	3.460	121.000	3.880	7.940	-5.000	0.080	1.350	18.900	-2.000	4.260	3.150	11.000	-5.000
40942	325,909.0	380,521.0	-5.000	7.250	-20.000	1.680	47.300	0.510	-5.200	2.800	144.000	8.250	8.070	-5.000	0.300	1.390	16.500	3.290	2.490	3.470	10.000	-5.000
40943	326,383.0	379,224.0																				
40944	326,362.0	379,189.0																				
40945	326,332.0	379,151.0																				
40946	326,298.0	379,115.0																				
40947	326,269.0	379,074.0																				
40948	326,405.0	379,258.0	-5.000	6.300	-20.000	1.300	53.900	0.540	-5.000	3.620	137.000	8.430	7.370	-5.000	0.070	1.760	17.500	-2.000	3.710	3.830	-5.000	-5.000
40949	326,383.0	379,224.0	-5.000	5.710	-20.000	1.350	58.600	0.530	-7.200	2.990	131.000	9.290	5.450	-5.000	0.300	1.770	27.300	-2.000	-2.000	3.450	-5.000	-5.000
40950	326,362.0	379,189.0	-5.000	3.460	-20.000	0.530	48.400	0.620	-5.000	3.510	171.000	9.130	9.930	-5.000	0.080	1.700	17.900	-2.000	3.560	4.230	-	

Sample	North	East	Au ppb BECCOU INAA30	Hf ppm BECCOU INAA30	Ir ppb BECCOU INAA30	Fe % BECCOU INAA30	La ppm BECCOU INAA30	Lu ppm BECCOU INAA30	Mo ppm K % BECCOU INAA30	BeCCOU INAA30	Rb ppm BECCOU INAA30	Sr ppm BECCOU INAA30	Sc ppm BECCOU INAA30	Se ppm BECCOU INAA30	Na % BECCOU INAA30	Ta ppm BECCOU INAA30	Th ppm BECCOU INAA30	U ppm BECCOU INAA30	U ppm BECCOU INAA30	Yb ppm BECCOU INAA30	Pb ppm ANALAB GA101	Ag ppm BECCOU INAA30	
40960																							
40961	326,055.0	378,793.0	-5.000	9.020	-20.000	2.780	40.000	0.600	-5.000	3.220	113.000	6.900	10.200	-5.000	0.060	1.800	15.000	-2.000	3.020	3.960	-5.000	-5.000	
40962	326,025.0	378,753.0	-5.000	10.200	-20.000	0.990	12.200	0.310	-5.000	0.470	23.800	2.430	2.290	-5.000	0.020	-1.000	2.930	-2.000	-2.000	2.220	-5.000	-5.000	
40963	325,992.0	378,717.0	-5.000	8.150	-20.000	3.260	44.800	0.580	-5.000	3.180	149.000	7.980	12.800	-5.000	0.050	1.380	17.300	-2.000	-2.000	3.730	11.000	-5.000	
40964	325,959.0	378,677.0	-5.000	4.700	-20.000	1.300	20.900	0.230	-5.000	1.470	59.600	3.670	4.440	-5.000	0.110	-1.000	6.300	-2.000	-2.000	1.650	-5.000	-5.000	
40965	326,437.0	379,297.0	-5.000	7.260	-20.000	1.000	81.600	0.700	-5.000	2.890	192.000	13.300	7.650	-5.000	0.270	1.650	23.100	-2.000	3.100	4.480	-5.000	-5.000	
40966	326,468.0	379,335.0	-5.000	6.320	-20.000	0.830	70.200	0.540	-5.000	0.970	66.100	11.000	5.850	-5.000	0.530	2.260	29.500	-2.000	-2.000	3.600	12.000	-5.000	
40967	326,504.0	379,371.0	-5.000	8.420	-20.000	0.680	84.000	0.680	-12.000	3.730	278.000	12.400	10.000	-5.000	0.630	3.130	29.200	-2.000	6.220	4.350	-5.000	-5.000	
40968	326,537.0	379,408.0	-5.000	7.280	-20.000	3.140	41.300	0.410	-5.000	2.540	157.000	7.370	21.500	-5.000	0.650	1.260	12.000	-2.000	2.750	2.830	8.000	-5.000	
40969	326,564.0	379,449.0	-5.000	5.780	-20.000	2.990	36.900	0.470	-5.000	3.020	181.000	7.970	19.900	-5.000	0.960	1.320	13.400	-2.000	3.060	5.300	5.000	-5.000	
40970	326,586.0	379,489.0	-5.000	4.870	-20.000	0.990	46.800	0.410	-5.000	2.000	91.300	7.550	4.360	-5.000	0.140	1.350	13.700	-2.000	3.650	2.770	-5.000	-5.000	
40971	326,617.0	379,525.0	-5.000	8.410	-20.000	1.820	62.700	0.630	-5.000	3.260	162.000	12.500	10.700	-5.000	0.200	1.170	23.000	-2.000	2.310	4.140	-5.000	-5.000	
40972	326,644.0	379,563.0	-5.000	8.530	-20.000	0.890	43.200	0.560	-12.000	3.500	127.000	8.340	8.910	-5.000	0.050	-1.000	17.200	-2.000	6.330	3.870	12.000	-5.000	
40973	326,680.0	379,604.0	-5.000	8.500	-20.000	1.550	49.300	0.640	-5.000	3.540	145.000	9.870	11.900	-5.000	0.080	1.910	18.000	-2.000	4.100	4.140	-5.000	-5.000	
40974	326,709.0	379,643.0	-5.000	7.810	-20.000	1.550	50.100	0.590	-5.000	3.080	130.000	10.100	9.260	-5.000	0.080	1.140	17.600	-2.000	3.740	3.660	-5.000	-5.000	
40975	326,741.0	379,684.0	-5.000	3.350	-20.000	1.480	59.100	0.730	-5.000	3.820	148.000	12.100	10.500	-5.000	0.160	1.420	23.900	-2.000	4.280	4.750	6.000	-5.000	
40976	326,775.0	379,731.0	-5.000	6.450	-20.000	1.150	22.100	0.330	-5.000	1.340	79.300	4.030	4.350	-5.000	0.040	-1.000	7.960	-2.000	-2.000	2.260	-5.000	-5.000	
40977	326,806.0	379,762.0	-5.000	5.190	-20.000	1.440	31.400	0.330	-5.000	2.800	138.000	5.510	7.160	-5.000	0.050	1.600	13.800	-2.000	3.480	2.190	10.000	-5.000	
40978	325,994.0	378,995.0	-5.000	11.000	-20.000	3.570	29.500	0.800	-17.000	2.070	141.000	8.770	13.800	-5.000	3.140	2.230	32.900	-2.000	9.240	5.320	34.000	-5.000	
40979	325,961.0	378,953.0	-5.000	5.240	-20.000	1.240	55.500	0.600	-5.000	3.920	199.000	9.550	7.090	-5.000	0.080	1.730	24.000	-2.000	4.250	3.810	6.000	-5.000	
40980																							
40981	325,936.0	378,916.0	-5.000	8.810	-20.000	2.240	41.400	0.550	-13.000	3.930	202.000	5.790	8.070	-5.000	0.070	1.970	26.000	-2.000	6.710	3.600	11.000	-5.000	
40982	325,907.0	378,877.0	-5.000	5.060	-20.000	6.140	40.800	0.350	-5.000	3.230	133.000	6.780	12.100	-5.000	0.090	1.130	18.400	2.390	2.810	2.450	29.000	-5.000	
40983	325,373.0	378,837.0	-5.000	9.060	-20.000	1.510	40.800	0.500	-5.000	3.280	132.000	7.330	12.700	-5.000	0.080	1.260	15.400	2.950	-2.000	3.440	5.000	-5.000	
40984	325,844.0	378,794.0	-5.000	9.030	-20.000	8.540	30.000	0.470	-5.000	3.280	111.000	6.620	21.700	-5.000	0.070	1.560	12.300	-2.000	2.260	3.190	26.000	-5.000	
40985	325,813.0	378,756.0	-5.000	11.300	-20.000	3.890	33.500	0.450	-5.000	2.390	95.300	6.280	10.500	-5.000	0.050	1.310	9.350	-2.000	2.530	2.880	-5.000	-5.000	
40986	325,784.0	378,713.0	-5.000	9.180	-20.000	0.740	8.350	0.270	-5.000	0.400	-20.000	1.830	2.160	-5.000	0.030	-1.000	2.250	-2.000	-2.000	1.890	-5.000	-5.000	
40987	325,755.0	378,674.0	-5.000	3.080	-20.000	2.140	47.300	0.500	-5.000	3.370	154.000	9.410	16.400	-5.000	0.080	1.940	16.700	-2.000	4.230	3.310	22.000	-5.000	
40988	325,723.0	378,635.0	5.100	4.420	-20.000	1.860	22.400	0.250	-5.000	1.560	65.600	3.820	4.810	-5.000	0.110	-1.000	6.490	-2.000	-2.000	1.750	-5.000	-5.000	
40989	325,693.0	378,598.0	251.000	6.920	-20.000	1.500	17.700	0.240	-5.000	0.920	44.700	2.930	3.530	-5.000	0.100	1.210	5.650	-2.000	-2.000	1.590	-5.000	-5.000	
40990	325,663.0	378,554.0	-5.000	8.050	-20.000	3.280	42.600	0.490	-5.000	3.240	175.000	6.680	10.200	-5.000	0.060	1.750	13.300	-2.000	2.420	3.330	25.000	-5.000	
40991	325,634.0	378,512.0	-5.000	7.789	-20.000	3.490	35.700	0.420	-5.000	2.260	100.000	6.170	11.100	-5.000	0.070	1.250	14.500	-2.000	2.380	2.920	-5.000	-5.000	
40992	316,231.0	381,492.0	-5.000	8.099	-20.000	2.140	57.800	0.740	-5.000	2.910	146.000	11.700	11.800	-5.000	0.200	-1.000	21.500	-2.000	4.970	4.880	24.000	-5.000	
40993	316,231.0	381,441.0	-5.000	9.520	-20.000	1.420	62.300	0.340	-5.000	5.000	223.000	12.100	12.500	-5.000	0.040	1.520	22.800	-2.000	3.780	5.500	-5.000	-5.000	
40994	316,230.0	381,388.0	-5.000	10.000	-20.000	2.620	69.000	0.780	-5.000	2.880	145.000	13.700	13.400	-5.000	0.260	1.800	24.300	-2.000	4.670	5.200	18.000	-5.000	
40995	316,228.0	381,335.0	-5.000	8.240	-20.000	7.480	59.000	0.890	-5.000	2.070	177.000	12.500	10.200	-5.000	0.420	1.810	23.900	-2.000	3.520	6.150	12.000	-5.000	
40996	316,229.0	381,286.0	-5.000	10.300	-20.000	7.480	55.300	0.700	-5.000	3.440	237.000	10.500	15.000	-5.000	0.180	1.110	30.400	-2.000	3.990	4.930	14.000	-5.000	
40997	316,229.0	381,235.0	-5.000	7.970	-20.000	0.890	51.300	0.630	-5.000	3.240	220.000	9.900	11.200	-5.000	0.400	1.870	19.300	-2.000	2.730	4.250	-5.000	-5.000	
40998	316,229.0	381,184.0	-5.000	5.350	-20.000	0.690	74.800	0.560	-5.000	2.910	169.000	12.300	5.850	-5.000	0.380	1.730	21.500	-2.000	2.470	3.740	-5.000	-5.000	
40999	316,229.0	381,135.0	-5.000	7.030	-20.000	2.050	62.000	0.470	-5.000	1.340	67.900	9.320	9.090	-5.000	1.110	1.050	17.000	-2.000	2.190	3.230	15.000	-5.000	
41000																							

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APPENDIX 3

PETROGRAPHIC REPORT, ROCKS FROM SOUTH OF QUEENSTOWN

BY

TONY CRAWFORD

PETROGRAPHIC REPORT
ROCKS FROM SOUTH OF QUEENSTOWN

For RGC EXPLORATION (Attn Mark Fleming)

Tony Crawford
Dept of Geology
University of Tasmania
8/7/92

SAMPLE NUMBER: 22289

SUMMARY: Yolande Sequence: This is a formerly plagioclase+ sparse quartz-phyric felsic lava that was first strongly sericite-pyrite altered, then subsequently strongly foliated in a major fault zone.

HAND SPECIMEN:

This is a strongly foliated and altered formerly plagioclase + mafic-phyric felsic or intermediate volcanic rock with a strong stretching lineation.

THIN SECTION:

This is a strongly foliated, almost mylonitic formerly plagioclase+quartz-phyric felsic lava. Former plagioclase phenocrysts have been strongly stretched into the foliation and almost obliterated. They have been totally sericitized and no trace of the original feldspar (normally albite) is preserved. It is difficult to determine the original modal abundance of plagioclase phenocrysts, but it was probably 5-15 modal%. The quartz phenocrysts are completely broken up into small disaggregated fragments that are dragged out into lensoidal aggregates paralleling the foliation. Several 1mm-sized concentrations of olive green chlorite suggest the former presence of occasional mafic phenocrysts, although their identity cannot be ascertained due to the state of alteration. A significant feature of this sample is the presence of quite common (maybe 5 modal%) shattered pyrite grains that have been broken in the process of foliation development and thus pre-date cleavage.

The groundmass or matrix of this rock is intensely foliated, with the foliation defined by subparallel streaks of yellowish sericite that pervade a heterogeneous textured quartzo-feldspathic fine-grained matrix. I think that this rock was a quite strongly sericite-pyrite-altered rhyolitic lava that has subsequently suffered strong foliation development in a high strain fault zone. The relatively sparse phenocrysts are typical of dacitic lavas rather than crystal-rich tuffs or volcanogenic sandstones. The chemical data provided suggest a felsic composition at the dacitic end of the felsic spectrum.

SAMPLE NUMBER: 22293

SUMMARY: Yolande Sequence: This is a sericitized siltstone derived in part from quartz-phyric felsic volcanics that has been silicified and brittle fractured.

HAND SPECIMEN:

This is a grey-green strongly fractured and silicified(?) shaley sediment.

THIN SECTION:

This is a brittle-fractured fairly siltstone with occasional larger quite angular detrital quartz grains set in a very fine-grained siliceous matrix that has been pervaded by a sericitic meshwork and streaked by meandering discontinuous fractures healed by polycrystalline quartz. The largest detrital quartz grains in this rock are probably derived from felsic volcanic sources, as a few crystal faces are preserved and many have even and sharp extinction (in contrast to the strained nature and gradual sweeping extinction in quartz clearly derived from pelitic metamorphics). Most of the rock is composed of a very fine-grained intergrowth of quartz and orientated sericite fibres that define a weak foliation not evident in the hand specimen. A few zones of strong brittle deformation, in which intense fracturing and reorientation of angular pieces of the rock are evident, cut across this rock. Healing of these fractures is by very fine-grained silica, minor chlorite and sericite.

Although I have little doubt that there is a significant component of this rock derived from felsic volcanics, it is impossible to judge whether the matrix of the sample contained a vitric ash component, or indeed whether any detrital metamorphic quartz of Precambrian origin (such as characterizes the Miners Ridge Sandstones) is present in this sample. This is a silicified sericitic siltstone.

SAMPLE NUMBER: 22294

SUMMARY: YOLANDE SEQUENCE: This is a volcanogenic sandstone derived from quartz+plagioclase-phyric mainly glassy felsic lavas and pyroclastic deposits.

HAND SPECIMEN:

This is a strongly weathered, poorly sorted foliated epiclastic sediment derived from felsic volcanics, with lava fragments up to 1cm across.

THIN SECTION:

This is a volcanogenic sandstone that shows some clear bedding, from matrix-rich fine sandstones to matrix-poor coarse sandstones, all dominated by crystal debris from felsic explosive volcanic activity. In the coarse, poorly sorted sandstone layers, the quartz and albite phenocryst detritus (frequently broken crystals) forms a framework-supported texture with messy silty matrix very strongly pervaded by aligned streams of sericite that define a weak foliation. Most of the quartz phenocrysts show much internal fracturing and healing, perhaps indicating initial deformation in a brittle fault zone. Former albitized plagioclase phenocryst crystal debris is totally sericitized. Lithic clasts include common formerly glassy aphyric or sparsely quartz+plagioclase-phyric felsic lavas that have crystallized to quartz-albite sericite mosaic intergrowths, and minor chloritized pumice fragments. Much of the silty matrix of the finer layers may also be derived from devitrified felsic vitric ash.

This is a volcanogenic sandstone derived from a felsic lava sequence dominated by quartz+plagioclase-phyric rhyolitic glassy lavas and pyroclastics. It has suffered quite strong sericite alteration and foliation development.

SAMPLE NUMBER: 22296

SUMMARY: Central Volcanic Complex: This is a sparsely plagioclase-phyric rhyolitic lava with FeTi oxide and rare augite microphenocrysts, all set in a well-preserved formerly hyalopilitic to spherulitic groundmass.

HAND SPECIMEN:

This is a uniform textured, cream coloured sparsely plagioclase-phyric felsic lava.

THIN SECTION:

This sample is a texturally very well-preserved formerly glassy felsic lava with around 3-5 modal% of albitized plagioclase phenocrysts, and subordinate FeTi oxide and altered augite microphenocrysts. The albitized plagioclase phenocrysts are mainly less than 1mm long, although multi-crystal clots are not uncommon; they are tabular euhedral prisms with slight to strong sericite speckling. Commonly attached to the plagioclase phenocryst clots are former FeTi oxide microphenocrysts that have altered to intergrowths of granular magnetite and chlorite, with messy leucoxenitic material. A few euhedral concentrations of pale green chlorite have typical augite crystal shapes, and were almost certainly augite microphenocrysts.

The groundmass of this sample has a very uniform texture, and was spherulitic to glassy originally. Near spherical rosettes and spherulitic aggregates of silica are common in the groundmass, which consists of a quartzo-feldspathic intergrowth with occasional albite microlites and common very finely dispersed sericite.

This rock was a plagioclase+rare augite-phyric quenched rhyolitic lava with a spherulitic to glassy or hyalopilitic groundmass. The chemical data provided for this rock fully support the petrographic assignment as a rhyolitic lava, having low Ni (6ppm), V (9ppm) and Sc (11ppm) abundances, and $Ti/Zr < 8$.

SAMPLE NUMBER: 22404

SUMMARY: YOLANDE SEQUENCE: This is a foliated volcanoclastic sandstone derived mainly from plagioclase+quartz-phyric felsic glassy volcanics. It also contains, however, several lithic clasts of Precambrian quartz-muscovite schist.

HAND SPECIMEN:

This is a grey-green volcanoclastic sediment or lithic crystal tuff with occasional large detrital(?) quartz grains to 5mm across; it is very similar in hand specimen to 22790.

THIN SECTION:

This is a quite strongly foliated volcanoclastic sediment or crystal lithic tuff. It is now almost framework supported, although dissolution of matrix associated with foliation development may have packed the framework grains in closer than their original siting. Most framework grains are detrital volcanic quartz and plagioclase phenocrysts, mainly in the range of 0.5-2mm across. The quartz phenocrysts are now broken up and partly disaggregated by foliation development, but often show rounded and resorbed crystal faces or quite angular shapes. Most were probably derived from crystal tuffs rather than having been liberated from quartz-phyric lavas. Former albitized plagioclase phenocrysts are more abundant than detrital quartz crystals, and are strongly sericitized, and commonly deformed and elongate parallel to the foliation. A few totally altered former phenocrysts of biotite are present, now composed of (Ti?)-magnetite and chlorite. Lithic clasts are less abundant than crystal debris, but are harder to recognize, due to alteration and recrystallization of the former glassy groundmass of most lithic clasts. Most lithic clasts in this rock were glassy plagioclase+quartz-phyric felsic lavas, in which former glass or devitrified glass has crystallized to fine-grained quartzo-feldspathic material that is riddled by sericite. At least three lithic clasts are non-volcanic, being quartz-muscovite schist almost certainly derived from Tyennan metamorphics.

The matrix of this rock was probably a fairly uniform vitric ash that also has devitrified and partially recrystallized to very fine-grained quartzo-feldspathic material that is sericitized in foliation planes. Disseminated fine-grained pyrite is present but insignificant volumetrically.

It is basically impossible to determine if this rock was a crystal lithic tuff with a large glassy component, or a volcanoclastic sandstone with a vitric ash matrix. The implications are little different. I think the presence of the Precambrian lithic clasts, and the abundant and fairly close-packed crystal detritus, suggest that it was probably a volcanoclastic sandstone.

SAMPLE NUMBER: 22406

SUMMARY: Yolande Sequence: This is a strongly sericitized felsic crystal lithic tuff dominated by quartz and plagioclase crystal debris and once-glassy felsic lava fragments, including pumice.

HAND SPECIMEN:

Quartz+feldspar-phyric epiclastic sediment or lithic crystal tuff.

THIN SECTION:

This sample is almost certainly a crystal lithic tuff, dominated by three major types of lithic components. Quartz phenocryst fragments, making up around 5-8 modal% of this rock, are up to 3mm across and vary from rounded to subhedral; they are invariably broken, and contain small devitrified melt inclusions. Strongly sericitized plagioclase phenocryst fragments make up a similar amount of this sample, and are more euhedral than the quartz phenocryst fragments, although many show some rounding and resorption. A distinctive fragment type in this rock consists of former tube pumice, with elongate polycrystalline quartz-filled vesicles in some fragments, now entirely replaced by quite birefringent sericite and some pleochroic brownish-green chlorite. These pumiceous fragments make up about 5 modal% of the sample, and are mainly less than 3mm long. Formerly glassy felsic lava fragments were undoubtedly also present in this rock, as indicated by rapid changes across the slide in the matrix texture and phenocryst abundance. However, due to the intense recrystallization of the matrix of this rock, which had a large silt-sized vitric ash component, many of these formerly glassy fragments no longer have clearly defined grain boundaries, but merge into the matrix. A weak foliation is developed in the matrix of this rock, defined by a fairly intense sericitic meshwork that wraps around crystal and pumice fragments. A number of former biotite crystals are also present, now altered to similar pleochroic chlorite that occurs intergrown with sericite in the altered pumice fragments. Quite large zircon grains are present in this sample as euhedral pale green prisms.

I see no evidence in this rock for any reworking, and suggest that it is a primary crystal lithic tuff with a large recrystallized vitric component; it was clearly derived from felsic quartz+plagioclase+biotite-phyric volcanics. It has suffered strong sericitic alteration.

SAMPLE NUMBER: 22409

SUMMARY: Yolande Sequence: This is a formerly plagioclase +hornblende-phyric andesitic intrusive rock, with quite strong sericite-chlorite alteration and weak foliation.

HAND SPECIMEN:

This is a pale grey, intensely weathered felsic or intermediate volcanic with sheared and clay-altered plagioclase phenocrysts.

THIN SECTION:

This is an almost terminally altered and weakly foliated hornblende+plagioclase - phyric andesitic lava. Former plagioclase phenocryst sites are pseudomorphed by intense clay-sericite alteration in which small patches of twinned albite are still preserved. The intense sericitization of the plagioclase phenocrysts and groundmass rules out an accurate modal abundance assessment of the former plagioclase phenocrysts, but I would estimate somewhere in the 10-20 modal% range. Former hornblende phenocrysts are totally altered, but a few of the least-stretched and deformed former hornblendes still have identifiable hornblende shapes. They are all altered to a messy chlorite+silica+sericite+Fe oxide intergrowth, little different to the altered groundmass except by more abundant chlorite in the former phenocryst sites. The former hornblende phenocrysts were less abundant than the former plagioclase phenocrysts, probably making up 2-5 modal% of this rock. Former FeTi oxide microphenocrysts have entirely altered to messy leucoxenitic material.

The original texture of the groundmass of this sample is almost impossible to discern. It is very strongly altered now, with intense sericite meshworks, riddled with green chlorite, pervading a very fine-grained, almost irresolvable quartzo-feldspathic matrix in which angular small patches of polycrystalline secondary quartz have grown. However, occasional blocky albite aggregates in the groundmass, also riddled with chlorite and sericite suggest that the rock may have had a holocrystalline, rather than once-glassy groundmass.

This rock was probably a plagioclase+hornblende-phyric intrusive andesitic rock, as indicated by the former hornblende phenocrysts and the abundant groundmass chlorite. This assignment is supported by the geochemistry available, which indicates that this sample has a Ti/Zr value of 18.8, within the range (X-Y) for the better preserved hornblende andesites such as those at Crown Hill and on the Anthony Road. Furthermore, its Ni (45ppm), Cr (78ppm) and V (250ppm) are typically andesitic values, and significantly higher than those for Mount Read Volcanics felsic rocks.

SAMPLE NUMBER: 22438

SUMMARY: Central Volcanic Complex(?): This is a strongly foliated intensely sericite-altered formerly plagioclase-phyric felsic lava.

HAND SPECIMEN:

This is a pale grey, strongly foliated, almost phyllitic formerly felsic lava or tuff with altered plagioclase phenocrysts.

THIN SECTION:

This is a terminally altered former plagioclase-phyric felsic lava now composed about 95%+ of exceptionally fine-grained colourless sericite, and minor green chlorite and silica. Former plagioclase phenocryst sites are defined by slightly Fe-stained and chlorite-speckled sericite in relation to the remainder of the rock. They make up around 15-20 modal% of this sample, and range up to about 2mm long. There were no quartz phenocrysts in this sample. One or two small mafic phenocrysts may have been present in this rock, and are now replaced entirely by green chlorite; it is not possible to tell from their rather obliterated shapes whether they were augite or hornblende. A few former FeTi oxide microphenocrysts are replaced by hematite and leucoxenitic material. The sericitic groundmass of this rock is quite strongly foliated and wraps around former phenocryst sites.

This is a strongly sericitized plagioclase-phyric felsic lava; it probably had a uniform glassy groundmass. All aspects of the chemistry of this sample support the notion that it was a rhyolitic lava ($Ti/Zr < 8$). However, the Ni content (88ppm) is amazingly high given the < 5 ppm Cr and all other aspects of the composition of this rock; I suggest that the Ni content of this sample is analytical error.

SAMPLE NUMBER: 22448

SUMMARY: Yolande Sequence: same unit as 22404? This is a felsic, quartz+plagioclase-phyric vitric crystal tuff.

HAND SPECIMEN:

This is a pale green foliated and strongly sericite-altered volcanoclastic sediment or tuff.

THIN SECTION:

This rock is a felsic vitric crystal tuff dominated by quite angular fragments of volcanic quartz phenocrysts mainly less than 1mm across; these make up around 5 modal% of the rock. Devitrified and recrystallized felsic lava fragments to 3mm across are also present, although not common, several of which carry quartz phenocrysts. The remainder of this rock is rather fluidal textured dense, dirt sericitic material. Some of this undoubtedly replaces plagioclase crystal fragments and phenocrysts, but over most of the section this is not obvious, and flattened sericitized pumice fragments and a swirly, almost foliated texture give this rock an almost ignimbritic appearance. This is enhanced by the strong sericitic development that defines a foliation parallel to the 'depositional' parting.

This sample is probably best classified as a vitric crystal tuff derived from a quartz+plagioclase-phyric felsic volcanic event.

SAMPLE NUMBER: 22459

SUMMARY: Yolande Sequence: This is a strongly weathered and clay-sericite-altered formerly plagioclase+hornblende-phyric andesite lava or shallow intrusive rock. It has suffered near-total depletion of Na during alteration.

HAND SPECIMEN:

This is a pale grey, strongly weathered andesite lava with clay-altered feldspars and chloritized (?) mafic phenocrysts.

THIN SECTION:

This is a very altered formerly plagioclase+hornblende+FeTi oxide-phyric andesitic lava in which the former plagioclase phenocrysts are totally altered to a messy clayey aggregate that is almost isotropic, and the former hornblende phenocrysts are also totally altered. The altered plagioclase phenocrysts are mainly 0.5-2mm long and make up around 10-15 modal% of the rock; they are slightly stretched out into the weak foliation, so that original tabular forms are rarely preserved. The former hornblende phenocrysts are smaller (<1mm long), and make up only about 5modal% of this rock. They are identifiable by occasional distinctive hornblende shapes, but are entirely altered to green chlorite, containing tiny opaque granules. Former small FeTi oxide microphenocrysts are not uncommon, and are always altered to leucoxene aggregates. A striking feature of this rock is the relatively abundant unusually deeply coloured apatite microphenocrysts; these are quite brown throughout most of the euhedral crystal, but show perfectly clear margins.

The extent of alteration of the groundmass precludes accurate assessment of its original texture. The groundmass now consists of a fairly uniform-textured quartzo-feldspathic intergrowth laced by fine sericite veinlets, with abundant dirty, almost isotropic clayey material and less common chlorite flakes and patches. Occasional small angular patches of secondary quartz have grown from the altered groundmass, which is speckled by tiny hematite granules. It is not possible to judge whether the rock was a lava or a shallow intrusive rock, due to the intense clay-sericite alteration of the groundmass.

This is a plagioclase+hornblende-phyric andesitic lava or shallow intrusive rock, very similar originally to 22409 and 22469. The alteration was probably low-grade regional sericite-chlorite alteration, which has

been overprinted by surficial weathering that produced the abundant clayey material. The Na content of the rock (0.12%) indicates strong depletion of Na during alteration, a feature commonly associated with alteration aureoles around VMS deposits. However, just how much of the Na depletion occurred during surface weathering is worth considering, and may subtract from the 'economic implications' of this sample. The chemical supplied indicate that it is strikingly similar to sample 22569, another hornblende andesite, with $Ti/Zr = 15.2$, 21ppm Ni and 210ppm V, and little different from similarly altered plagioclase+hornblende-phyric andesite 22409; these three rocks may be confidently assigned to the same magmatic suite, which has counterparts further N, around Crown Hill and on the Anthony Road.

SAMPLE NUMBER: 22460

SUMMARY: YOLANDE SEQUENCE: This is a very strongly foliated and sericitized coarse lithic vitric tuff or volcanoclastic derived entirely from glassy quartz+plagioclase-phyric felsic lavas.

HAND SPECIMEN:

This is an intensely foliated and possibly chloritized felsic polymict lava breccia or volcanoclastic with stretched lava fragments up to 4cm long, but usually only about 5mm thick.

THIN SECTION:

This rock shows a pronounced foliation, with significant stretching and flattening of the abundant lithic fragments. Most of these are of formerly glassy rhyolitic lava, many with quartz and occasional plagioclase phenocrysts, whereas a few are possibly more dacitic, with no quartz phenocrysts but albitized and sericitized plagioclase and occasional chloritized small augite phenocrysts. The strongly sericitized matrix between the stretched lithic clasts contains what appears to be detrital angular quartz in recrystallized vitric ash, and a few large detrital biotite phenocrysts, now replaced by leucoxenitic material, are present. The foliation is dominated by intense sericite meshes and streaks, but chlorite is also abundant. The extent of deformation of this rock precludes accurate assessment of whether it was originally a lithic vitric tuff or a coarse reworked volcanoclastic. Either way, the lithologies represented as clasts are typical of the felsic lava volcanics in the Yolande Sequence.

SAMPLE NUMBER: 22461

SUMMARY: Sediment at top of Jukes Breccia in the Yolande Sequence: this is a sandstone derived from plagioclase+quartz - phyrlic glassy felsic volcanics.

HAND SPECIMEN:

This is a grey, weakly foliated quartz-rich fine sandstone.

THIN SECTION:

This sample is a texturally well-preserved fine sandstone, average grainsize about 0.5mm for the detrital fraction. It is not framework supported, with the dominant detrital grains, volcanic quartz, making up only about 20-25 modal% of the rock. Less abundant and less obvious are strongly sericite+carbonate-altered former plagioclase phenocryst detritus. The quartz phenocryst fragments are mainly rather angular, suggesting that they may be in large part derived from quartz-phyric lapilli tuffs rather than lavas. Biotite phenocrysts to 1mm long also occur as detrital grains that are strongly pleochroic, and make up probably less than 1 modal% of the rock. Lithic clasts are also present, the main variety being devitrified plagioclase+quartz-phyric once-glassy rhyolite lava; the largest of these is about 3mm across.

The matrix of this sample is composed of silty material that probably includes both comminuted detrital quartz, as well as totally recrystallized felsic vitric ash. Calcite and sericite overprint quite large areas of the matrix, the sericite permeating the matrix as a fine mesh. This is clearly a sandstone derived probably entirely from quartz+plagioclase-phyric felsic glassy lavas and pyroclastics.

SAMPLE NUMBER: 22465

SUMMARY: Yolande Sequence: This is a very evolved quartz-phyric rhyolitic glassy lava with weak sericite alteration.

HAND SPECIMEN:

This is a pink, silicified(?) quartz-phyric felsic lava with streaky sericite banding in the groundmass.

THIN SECTION:

This rock is dominated by quartz phenocrysts in a sericitized, formerly glassy groundmass. Only a few small albitized plagioclase phenocryst fragments are present. The quartz phenocrysts, that make up about 10 modal% of this rock, are subhedral to strongly reacted and resorbed, and are up to 4mm across. They have devitrified melt inclusions and are generally fractured and partially disaggregated.

The groundmass of this rock was undoubtedly entirely glassy, and still consists in part of devitrified glass. However, most of the devitrified glass has started to crystallize as an irregular, fine-grained patchy quartzo-feldspathic mosaic pervaded by a mesh of sericite with a rather sinuous habit across the section. The sericite is weakly Fe-stained in places.

This is a petrographically simple, quartz-phyric very evolved rhyolitic glassy lava with weak sericite alteration. The very high Yb content supports the petrographic assignment that this rock is more evolved than typical felsic lavas from the set examined.

SAMPLE NUMBER: 22469

SUMMARY: Yolande Sequence: This is a quite well-preserved plagioclase+hornblende-phyric andesitic intrusive rock similar to those from Crown Hill-Anthony Road.

HAND SPECIMEN:

This is a dark grey massive fairly finely plagioclase+mafic-phyric andesite lava or shallow intrusive.

THIN SECTION:

Thin section examination shows that this sample is a texturally well-preserved plagioclase+hornblende-phyric andesite. Blocky to prismatic plagioclase phenocrysts make up around 15 modal% of the rock, and are usually less than 2mm long; they are albitized, and speckled with sericite. Hornblende phenocrysts are partially fresh, and occur as well-formed prisms up to 2mm long, generally with ragged and reacted margins against the groundmass. Green chlorite replaces hornblende along some cleavages, but most of the hornblende shows pale tan to khaki pleochroism, and many contain small FeTi oxide inclusions.

Equidimensional phenocrysts of FeTi oxide are not uncommon, and have rims of leucoxenitic alteration, but appear to be otherwise fresh. An unusual feature of this sample is the presence of quite abundant large euhedral apatite microphenocryst, some almost 1mm long prisms.

The groundmass of this sample is strongly altered so that it is very difficult to judge whether it was originally glassy or not. The presence in the groundmass of tiny laths of altered hornblende set in an albitic matrix riddled with chlorite suggests to me that this was, in fact, an intrusive plug with a more holocrystalline groundmass rather than a formerly glassy groundmass. The groundmass is now composed of a messy intergrowth of albite and chlorite with common spots of angular secondary quartz and little globular leucoxenitic grains.

The available geochemical data for this sample show a Ti/Zr value of 15.3, 150ppm V, 22ppm Ni, and almost 300 times chondrite La, all features characteristic of the hornblende andesites that intrude the CVC north of Queenstown in the Anthony Road-Crown Hill area.

SAMPLE NUMBER: 22470

SUMMARY: Central Volcanic Sequence: This is a formerly glassy plagioclase-phyric felsic lava with weak sericite-silica alteration.

HAND SPECIMEN:

This is a pale grey plagioclase-phyric felsic lava with sericite- or clay-altered feldspars.

THIN SECTION:

This is a formerly glassy plagioclase-phyric felsic lava with about 3-5 modal% of albitized plagioclase phenocrysts that are partially sericitized (with Fe-staining of clay after sericite). Many of the plagioclase phenocrysts are compound crystals containing three or four subhedral to anhedral crystals aggregated together, and within many of these aggregates the albite has suffered subgrain recrystallization and partial replacement by quartz. A few chlorite-limonite-quartz pseudomorphs after former mafic phenocrysts are present.

The groundmass of this sample was originally glassy. It has devitrified and recrystallized to a very heterogeneous-textured quartzo-feldspathic intergrowth that is pervaded by a fine web of sericite that is stained orange in parts by Fe-oxide alteration. Rapid changes in grain size and texture of the groundmass indicate that there has been considerable recrystallization and dissolution-healing of this sample.

The available geochemical data for this sample fully support the petrographic assignment that it is a plagioclase-phyric formerly glassy rhyolitic lava.

SAMPLE NUMBER: 22478

SUMMARY: CENTRAL VOLCANIC SEQUENCE: This is a well-preserved sparsely plagioclase+quartz-phyric rhyolitic intrusive rock.

HAND SPECIMEN:

This rock, when fresh, is a dark grey-green plagioclase-phyric felsic lava or shallow intrusive rock.

THIN SECTION:

This rock is clearly a massive, shallow intrusive rhyolite, petrographically similar in many respects to the Darwin Keratophyre (although probably slightly more evolved and quartz-rich). It consists of about 1-3 modal% of albitized plagioclase phenocryst, and somewhat less abundant partially resorbed quartz phenocrysts, in a rather coarse-grained quartzo-feldspathic groundmass. The plagioclase phenocrysts are mainly less than 2mm long and speckled by sericite. Quartz phenocrysts occur in an interesting paragenesis, being often almost subhedral crystals being moth-eaten by a microgranophyric-textured material that rims and extends well beyond the phenocryst into adjacent groundmass. Similar microgranophyric material, often showing radial rosette structures, makes up abundant spherulites throughout the groundmass, and are immersed in fine-grained quartzo-feldspathic aggregates with interstitial chlorite and sericite. Fairly evenly distributed throughout the groundmass are small altered FeTi oxide grains now preserved as magnetite(?) rims on sericitic-leucoxenitic intergrowths.

This is a shallow intrusive rhyolite, similar in some respects to the Darwin Keratophyre, but differing in that this sample has occasional quartz phenocrysts, and abundant spherulites in the groundmass, whereas these features are absent in the Darwin Keratophyre; the latter has altered plagioclase microlites in the groundmass rather than spherulites, which may simply reflect differing cooling rates.

SAMPLE NUMBER: 22480

SUMMARY: Central Volcanic Complex: Darwin Keratophyre: This is a very sparsely plagioclase-phyric rhyolitic lava or shallow intrusive rock showing features indicative of somewhat slower cooling than most of the other (formerly glassy) Central Volcanic Complex and Yolande Sequence rhyolitic lavas.

HAND SPECIMEN:

This is a brick red virtually aphyric felsic lava or dyke rock.

THIN SECTION:

This sample is a texturally well-preserved sparsely plagioclase-phyric rhyolitic lava from a thick flow, or shallow intrusive rock. The albitized plagioclase phenocrysts make up less than 1 modal% of this rock and are mainly in clusters of several crystals around 1mm long; they are lightly sericitized.

The groundmass of this sample has a very distinctive mosaic texture. It consists of abundant tiny albite microlites set in a much coarser-grained quartz-albite-Kspar intergrowth with frequent spherulitic rosettes. Much of the groundmass Kspar is replaced by exceptionally fine-grained sericitic aggregates, much of which is stained reddish brown by surficial weathering, imparting the reddish colour to this rock. I interpret this groundmass texture as having been produced by slower cooling than produced the typically glassy rhyolites in this part of the Central Volcanic Complex. There is no way of knowing whether this slower cooling occurred within a massive thick rhyolite flow or a shallow intrusive sheet.

The available chemical data support the petrographic assignment as a rhyolitic lava or shallow intrusive, with typical low Ti/Zr (<8), Ni, Cr, V and Sc contents. The K₂O content of this sample is somewhat higher than most of the rhyolites from the CVC in this set, but it is well below the range for the Kspar+magnetite-altered red felsic rocks from this area.

SAMPLE NUMBER: 22495

SUMMARY: Yolande Sequence: This was probably a vitric crystal tuff derived from quartz+plagioclase-phyric rhyolitic explosive eruptions, with minimal reworking by water. It has suffered mild to moderate sericite alteration.

HAND SPECIMEN:

This is a strongly weathered rock with a fresher greenish core of coarse volcanoclastic sandstone or a polymict lava breccia.

THIN SECTION:

I had some difficulty deciding whether this sample was originally a crystal vitric tuff, or a volcanogenic sandstone dominated by an altered vitric ash component; I don't think a positive choice either way can be made but the implications are little different. The rock is very poorly sorted and consists of about 5 modal% of euhedral to (commonly) broken and sometimes resorbed quartz phenocrysts, some up to 3mm across, and less abundant albitized plagioclase phenocrysts with partial sericitization. The same phenocrysts also occur in some occasional rhyolitic lithic clasts to almost 1cm across that show beautiful perlitic textures picked out by chlorite and sericite through a devitrified glass groundmass. Most of the rock consists of variably-textured but fine-grained quartzo-feldspathic intergrowths after devitrified glass or glassy ash, all pervaded by a quite strong sericite meshwork and some meandering and discontinuous 'cleaned-up' zones that mark paths of fluid flow and subsequent recrystallization and coarsening of quartz and solution of sericite-chlorite.

I think that this was probably a tuffaceous rock dominated by crystal debris and vitric ash, and occasional lithic clasts of glassy rhyolitic lavas derived from explosive rhyolitic eruptions; evidence of reworking by water is not strong, so I lean towards a pyroclastic rather than volcanoclastic origin, but millions might disagree.

SAMPLE NUMBER: 22498

SUMMARY: YOLANDE SEQUENCE: This is a very evolved, formerly glassy quartz-phyric rhyolitic lava with quite strong sericite alteration and associated 'false brecciation'.

HAND SPECIMEN:

This is a cream coloured strongly sericitized quartz-phyric felsic lava or crystal vitric tuff with a weak foliation and almost brecciated appearance.

THIN SECTION:

This is a quartz-phyric formerly glassy rhyolitic lava with about 2-4 modal% of subhedral to euhedral quartz phenocrysts, often slightly rounded and resorbed, and up to almost 2mm across, set in a quartzo-feldspathic mosaic groundmass after glass. Many of the quartz phenocrysts are broken into a number of fragments, and slightly disaggregated, despite the weak foliation development. There are no plagioclase phenocrysts in this rock, indicating that it is very evolved, even for a rhyolitic composition.

The groundmass texture is typical devitrified glass recrystallizing to quartzo-feldspathic mosaics from which anhedral quartz is growing. There is little evidence of albite in the groundmass, and the feldspar therein is replaced by very fine-grained sericite, so it might be dominantly Kspar. A quite strong meshwork of sericite pervades this rock, and much of the sample is broken up by the alteration into more- and less- altered domains typical of 'false brecciation' associated with the alteration. The chemical data provided support the interpretation that this is an evolved rhyolitic lava, with Ni, Cr, V and Sc <8ppm, and Zr dropped down to 180ppm (typical levels in felsic lavas are closer to 300ppm), a characteristic feature of very evolved rhyolites.

SAMPLE NUMBER: 22702

SUMMARY: Central Volcanic Complex: This rock was probably a vitric crystal tuff derived from explosive plagioclase-phyric rhyolitic volcanism; it has suffered strong sericitization during foliation development in a fault zone.

HAND SPECIMEN:

This is a pale green speckled and weakly foliated plagioclase-phyric felsic volcanic or volcanoclastic sandstone.

THIN SECTION:

This rock is composed of about 30modal% of euhedral albitized plagioclase phenocrysts and phenocryst clusters set in devitrified glass that has recrystallized to quartzo-feldspathic material. It is very strongly pervaded by intense sericitic alteration, most of it concentrated into a subparallel mesh that defines the foliation evident in hand specimen. The albite phenocrysts are mainly less than 1mm long and include euhedral entire crystals and common crystal fragments. A significant number of fragments in the rock were tube pumice or more structureless felsic glass that have devitrified and crystallized to quartz, albite and sericite.

Few areas of original groundmass are preserved due to the intense sericite mesh; however, in least altered areas the groundmass was undoubtedly glassy. It is not possible to judge whether the glass was primary vitric ash or reworked ash, or 'massive' obsidian-like glass. The abundance of the plagioclase phenocrysts and phenocryst fragments are unlike typical Central Volcanic Complex felsic lavas, which rarely have more than 5 modal% phenocrysts. The presence of pumice clasts or fragments also suggests that this was either a fragmental pyroclastic or reworked felsic tuff. The strong foliation and sericite alteration indicates that this sample comes from a high strain fault zone.

SAMPLE NUMBER: 22704

SUMMARY: CENTRAL VOLCANIC COMPLEX: This is a sparsely plagioclase-phyric shallow intrusive rhyolite or rhyodacite with a distinctive spherulitic groundmass.

HAND SPECIMEN:

This is a grey-green sparsely plagioclase-phyric felsic lava with dark chloritic spots.

THIN SECTION:

This sample is a texturally very well-preserved felsic lava or shallow intrusive rock composed of around 3modal% of subhedral to euhedral albitized plagioclase phenocrysts up to 3mm long. They are speckled with sericite, and in rare cases totally replaced by fine-grained sericite. Small chloritized augite phenocrysts to about 0.5mm long are often associated with the plagioclase phenocrysts, and have FeTi oxide microphenocrysts adhering to their margins. The FeTi oxide microphenocrysts are altered to chlorite with rims of magnetite. At least two 1mm-sized completely rounded quartz phenocrysts or xenocrysts are present.

The groundmass of this sample has an unusual and distinctive texture, composed almost completely of aggregated spherulites of radiating quartzo-feldspathic material, often grading towards their cores to almost granophyric textures in the largest samples. Between the aggregated spherulites the matrix is intergrown anhedral quartz and feldspar, and interstitial green chlorite and minor sericite.

This is probably a shallow intrusive dyke or sheet of rhyolitic or rhyodacitic composition, as supported by the chemical data provided, that show Ni, Cr, V and Sc abundances all less than 10ppm.

SAMPLE NUMBER: 22711

SUMMARY: CENTRAL VOLCANIC COMPLEX: This is a quite strongly chlorite-albite-altered sparsely plagioclase-phyric formerly glassy felsic lava that shows false brecciation associated with the alteration.

HAND SPECIMEN:

This is a quite altered plagioclase-phyric formerly glassy felsic lava, possibly autobrecciated with pinkish bleached areas of more intense alteration, and diffuse green chlorite alteration throughout the remainder of the rock.

THIN SECTION:

This rock is a formerly glassy plagioclase-phyric felsic lava with variations of groundmass texture that suggest either an autobrecciated lava or 'false brecciation' associated with the alteration evident in this rock. The albitized plagioclase phenocrysts make up about 5 modal% of this rock, and are blocky euhedral crystals, rarely very sericitized, but often showing complete internal recrystallization to an intergrowth of small prismatic albite crystals. There were no mafic phenocrysts in this rock.

The groundmass was glassy and has devitrified to a fairly fine-grained but inhomogeneous-textured quartzo-feldspathic intergrowth. Abrupt changes in the texture and grain size of the groundmass at boundaries marked by strong sericite-chlorite alteration suggest that the protolith of this rock may have been autobrecciated. Alternatively, these changes in groundmass texture, which are most marked by the grain size of the secondary albite, and the concentration of interstitial chlorite, may be producing a 'false brecciation' in an originally homogeneous glassy lava. Since the groundmass of this sample contains far more chlorite than typical altered formerly glassy felsic lavas in this set, and since recrystallization of almost chlorite-free, albite-rich domains is marked, I think the 'false brecciation' origin is more plausible. The groundmass is streaked by pale sericite meshes and contains abundant small pockets and veinlets of albite.

The low abundances of Ni, Cr, V and Sc (<11ppm) in this sample indicate that it is an evolved felsic rock, and the MgO content (0.67%) is slightly higher than typical for these rocks, reflecting the chlorite alteration obvious in hand specimen and thin section.

SAMPLE NUMBER: 22713

SUMMARY: CENTRAL VOLCANIC SEQUENCE: This is a petrographically distinctive shallow intrusive plagioclase-phyric rhyolite or rhyodacite composition, with mild chlorite alteration. It is very close petrographically and compositionally to the Darwin Keratophyre (sample 22480).

HAND SPECIMEN:

This is a dark brown-grey fine-grained felsic lava(?) with black chloritic clots; it strongly resembles the Darwin Keratophyre (22480).

THIN SECTION:

This sample was sparsely plagioclase-phyric, with about 1-3 modal% of blocky plagioclase phenocrysts to about 2mm long that have been entirely replaced by very fine-grained sericite and chlorite. In fact, an unusual feature of this rock is the amount of chlorite replacing former (probably albitized) plagioclase and intergrown with the more typical sericite. Some former plagioclase phenocrysts are entirely replaced by chlorite, but have distinctive shapes, ruling out their having been originally a mafic phase. There were apparently no mafic phenocrysts in this sample.

The groundmass of this rock is relatively coarse-grained (albeit still fine-grained compared with a typical Murchison Granite or equivalent plutonic rock), and is composed of sericitized microlites of plagioclase set in an unusual mottled mosaic of quartzo-feldspathic material that grades inwards towards the centre of groundmass grains to clear quartz; FeTi oxide granules are common throughout the groundmass. I think the mottled quartzo-feldspathic material is a very fine-grained granophyric intergrowth of quartz and feldspar in which the feldspar has been replaced by sericite. Continued crystallization of the groundmass used up the remaining feldspar component and led to late stage quartz crystallization in interstitial areas. Coarser-grained pockets are common, with 'micropegmatitic textures' made up of subhedral quartz and intergrown laths of fresh and partly sericitized Kspar. There is no albite left in the sample. Chlorite and sericite are both common in the groundmass, with sericite far more abundant, replacing former feldspars. Chlorite is interstitial and alteration related, and far more abundant than 'typical' alteration of such felsic rocks in the Mount Read Volcanics.

The texture of the groundmass in this rock is indicative of a more slowly-cooled felsic igneous rock compared to the dominantly formerly glassy felsic lavas that make up the study area. It is probably a shallow intrusive equivalent of the same rocks as the plagioclase-phyric lavas in the Central Volcanic Complex; it has suffered mild but significant chlorite alteration. The chemical data provided show that the rock is an evolved felsic composition with <10ppm of Ni, Cr, V and Sc; MgO (0.70%) is slightly higher than typical for the plagioclase-phyric felsic lavas from this area, due to the chlorite alteration. The similarity to 22480 in most respects is pronounced.

SAMPLE NUMBER: 22719

SUMMARY: CENTRAL VOLCANIC COMPLEX: This is a disrupted, almost brecciated silicified shale.

HAND SPECIMEN:

This is a disrupted and possibly silicified shaley sediment with thin quartz veinlets.

THIN SECTION:

This is a petrographically simple rock (at last), composed of angular polyhedra of very fine-grained shale surrounded by veinlets and angular infillings of quartz and minor pyrite. The shale is composed of an irresolvably fine-grained quartzo-feldspathic material riddled by fine-grained flakes of chlorite. It is not possible to determine the source of the material constituting the bulk of this shale.

SAMPLE NUMBER: 22405

SUMMARY: YOLANDE SEQUENCE: This is texturally well-preserved pumiceous crystal lithic tuff derived from a quartz-phyric rhyolitic hot ash flow.

HAND SPECIMEN:

This is an unusual quartz-phyric felsic lithic crystal tuff, with complex groundmass-fragment relationships, almost resembling a lava breccia texture.

THIN SECTION:

This sample in thin section is seen to be a tuffaceous rock composed of fragments of devitrified quartz-phyric rhyolite, abundant totally sericite+quartz-altered tube pumice fragments, and abundant quartz and plagioclase phenocryst crystal debris, mainly represented by angular broken crystals. The plagioclase phenocrysts are partially sericitized, and a fine, wispy web of sericite pervades most of the sample. The matrix of this rock is quite unusual and distinctive, being composed of a mottled very fine-grained quartzo-feldspathic intergrowth after devitrified glass, but in which are abundant small (0.1-0.4mm sized) sericite+quartz-altered tube pumice fragments. I presume that this matrix was a hot vitric ash that has largely devitrified and recrystallized. This rock probably formed from a hot ash flow, and is best classified as a pumiceous crystal lithic tuff.

SAMPLE NUMBER: 22720

SUMMARY: CENTRAL VOLCANIC COMPLEX: This is weathered polymict lava breccia or coarse volcanogenic sediment composed entirely of formerly glassy plagioclase-phyric felsic lava fragments and minor interstitial recrystallized vitric ash.

HAND SPECIMEN:

This is a highly weathered and altered lava breccia with fragments of altered lava, including at least one black chloritic (?) fragment more than 1cm long.

THIN SECTION:

This rock is a lava breccia or coarse-grained volcanogenic sediment dominated by fragments of formerly glassy felsic lava, most with sparse albitized plagioclase phenocrysts that are sericitized and altered by surficial weathering to Fe-stained clayey material. Almost all lava fragments have groundmasses composed of rather coarse-grained quartzo-feldspathic mosaics after devitrified glass. The matrix between the fragments was volumetrically insignificant, possibly because it was largely eliminated by dissolution during alteration and recrystallization. The small amount present is recrystallized to quartzo-feldspathic material little different to that forming the groundmass of the lava fragments. Sericite streaks some lava fragments, and is concentrated at fragment margins; one or two clasts are totally replaced by foliated sericite, and may have been pumice fragments originally. There are no quartz phenocrysts in this sample. The largest and darkest clast in this section is a formerly glassy plagioclase-phyric lava now replaced by very fine-grained chlorite and sericite.

A small amount of calcite is present overprinting the quartzo-feldspathic mosaics in several fragments, and many of the brown clayey blebs and small patches may have originally been calcite. Some of the more equidimensional clay pseudomorphs may have been pyrite. This rock is a polymict lava breccia or coarse volcanoclastic sediment derived entirely from glassy plagioclase-phyric felsic lavas. The available chemical data for this rock show slightly higher Ti/Zr, V and Sc contents than typical for glassy felsic lavas in this set. I can see no petrographic evidence for dacitic to andesitic affinities for this rock, except that the dark relatively chloritic fragment may have been more dacitic than the other fragments.

SAMPLE NUMBER: 22726

SUMMARY: CENTRAL VOLCANIC COMPLEX: This is a well-preserved sparsely plagioclase-phyric shallow intrusive rhyolite or rhyodacite.

HAND SPECIMEN:

This is a mottled aphyric felsic lava or shallow intrusive rock.

THIN SECTION:

This rock is a sparsely plagioclase-phyric shallow felsic intrusive composed of about 2-4 modal% of tabular, almost sericite-free albite phenocrysts usually less than 1mm long. These often occur in multicrystal clots. Apart from occasional small leucoxene-altered FeTi oxide microphenocrysts, there are no mafic phenocrysts in this sample.

The groundmass is texturally unlike the formerly glassy felsic lavas and tuffs that dominate this set of rocks. It is composed of a fairly even-textured, relatively coarse-grained quartzo-feldspathic intergrowth in which tiny albite microlites are set in a mosaic of anhedral enclosing quartz and feldspar grains with complexly sutured grain boundaries. Cracks and small patches of much coarser-grained anhedral polycrystalline quartz are not uncommon, and the entire groundmass is pervaded by very fine-grained and uniformly distributed chlorite and sericite.

I think that the distinctive groundmass texture of this rock indicates that it is more likely to be a shallow intrusive rather than a formerly glassy lava. The available compositional data show very low (<13ppm) abundances of Ni, Cr, V and Sc, supporting the petrographic determination that this is an evolved felsic composition.

SAMPLE NUMBER: 22729

SUMMARY: Central Volcanic Complex: This is a well-preserved, sparsely plagioclase-phyric, formerly glassy rhyolitic lava with a spherulitic groundmass.

HAND SPECIMEN:

This is a pale plagioclase-phyric felsic lava.

THIN SECTION:

This is a texturally simple rock, composed of around 2 modal% of euhedral, elongate, albitized plagioclase phenocrysts in a formerly glassy groundmass. The plagioclase phenocrysts are mainly less than 1mm long. Despite their good preservation in outline, the euhedral plagioclase phenocrysts show strong internal recrystallization to small domains that give them an almost clastic texture. Slight sericite speckling is present in all plagioclase phenocrysts. There were apparently no mafic phenocrysts in this sample, although a few FeTi oxide microphenocrysts are present and apparently fresh.

The groundmass of this sample shows an excellent spherulitic texture developed from devitrified glass, with small rosettes of silica and/or albite being set in a uniform-textured quartzo-feldspathic intergrowth after glass. Very fine-grained sericite occurs peppering the groundmass, but the rock is not very strongly altered at all.

This is a well-preserved formerly glassy plagioclase-phyric felsic lava. All the available chemical data support this assignment as a rhyolitic lava.

SAMPLE NUMBER: 22730

SUMMARY: CENTRAL VOLCANIC COMPLEX: This is probably a crystal lithic vitric tuff, possibly formed from a hot ash flow. The abundance of quartz in this rock, and its general absence as a phenocryst phase from the Central Volcanic Complex, suggest that this rock is from the Yolande Sequence.

HAND SPECIMEN:

This is a dark grey crystal vitric tuff or volcanoclastic sandstone with a large lithic component.

THIN SECTION:

This is a complex sample petrographically, and is composed of a variety of felsic lithic clasts as well as abundant quartz and albitized plagioclase crystal debris, all set in a devitrified matrix that was probably vitric ash and makes up at least 50 modal% of the rock. Some of the lithic fragments are 5-7mm across, and are dominantly quartz- or quartz+plagioclase-phyric formerly glassy rhyolitic lavas. Several clasts of chloritized tube pumice are obvious. The quartz crystal detritus in this rock includes both euhedral phenocrysts and angular phenocryst fragments. Plagioclase phenocrysts are always partially sericitized and are generally slightly larger than the quartz crystals.

The matrix of this rock was undoubtedly dominated by felsic vitric ash that has variably devitrified and recrystallized. The major problem is interpreting whether the sample is a crystal lithic vitric tuff or a sandstone derived from felsic lavas and tuffs with a major detrital vitric ash component. I lean towards the former interpretation, noting the ghost swirling patterns in the matrix. It may have formed from a hot ash flow. The abundance of quartz of clearly volcanic origin contrasts with its almost universal absence in the Central Volcanic Complex felsic volcanics examined in this study, and strongly suggests that this rock comes from the Yolande Sequence.

SAMPLE NUMBER: 22735

SUMMARY: Central Volcanic Complex: This is a sparsely plagioclase-phyric formerly glassy rhyolitic or rhyodacitic lava that suffered strong Na-depletion during alteration recrystallization.

HAND SPECIMEN:

This is a pale brown massive plagioclase-phyric felsic lava with brown staining of the feldspar phenocrysts.

THIN SECTION:

This is a texturally beautifully preserved plagioclase-phyric felsic lava with a formerly spherulitic glassy groundmass. The plagioclase phenocrysts are mainly around 1mm long and sometimes occur in multi-crystal clots. They make up less than 5 modal% of this rock, and are totally altered to an exceptionally fine-grained sericitic or clayey aggregate that has stained to a brownish colour by Fe-bearing fluids associated almost certainly with surficial alteration (weathering). Former FeTi oxide microphenocrysts are also present, and are altered to leucoxenitic aggregates. There are no quartz phenocrysts or mafic phenocryst phases in this sample.

The groundmass of this rock is very uniform textured, and is composed of a patchwork mosaic of quartzo-feldspathic material that has crystallized from devitrified glass, and is riddled with fine sericite along the boundaries of the 'patches' making up the mosaic. Occasional small angular patches of secondary quartz have grown from the mosaic and are quite clean and clear compared with the mosaic quartzo-feldspathic material. Much of the feldspar in the groundmass is sericite riddled and untwinned, and may be Kspar rather than albite; the extremely low Na₂O content of this rock indicates that the alteration-recrystallization involved strong Na-depletion, a feature commonly associated regionally and locally with VMS hydrothermal systems in altered felsic lavas.

This is a sparsely plagioclase-phyric formerly glassy rhyolitic or rhyodacitic lava, typical of the other Central Volcanic Complex rocks described herein. There are no quartz phenocrysts, as previously described in the field notes. The chemical data provided show the low Ti/Zr (5.20), high Zr content (300ppm), low Ni (6ppm) and V (below detection limit) typical of felsic lavas and porphyries in the Mount Read Volcanics.

SAMPLE NUMBER: 22744

SUMMARY: CENTRAL VOLCANIC SEQUENCE: This is a chloritized aphyric basaltic to basaltic andesite dyke rock, possibly correlated with the Lynchford basalts, that post-date the Central Volcanic Complex felsic lavas and are thought to be correlates of the Que-Hellyer lava sequence.

HAND SPECIMEN:

This is small and scoungy and could be anything.

THIN SECTION:

This is a massive, holocrystalline andesitic intrusive rock that is strongly weathered and altered. It consists of a very altered intergrowth of largely sericitized plagioclase laths and abundant messy chlorite, almost certainly after augite plates intergrown with the albite. A few microphenocrysts of albitized plagioclase occur aggregated together in one or two places, but the rock is essentially aphyric. Quite large leucoxenitized FeTi oxide microphenocrysts are common. Secondary quartz and clear albite form occasional small veinlets and fracture fillings often rimmed by chlorite. The extent of development of chlorite suggests hydrothermal, rather than regional, fluid-related alteration.

This aphyric andesite or basaltic andesite is an uncommon lithology in the Mount Read Volcanics belt. The tholeiitic Henty Dyke Swarm that occurs along the Henty Fault in the Stirling Valley and west as far as Hercules is petrographically similar to this rock, being dominated by aphyric basalts and basaltic andesites, although I have rarely seen them as altered as this rock. The chemical data provided, however, rule out this correlation, since the REE levels of this rock are about 100xchondritic level for La, whereas even the more evolved Henty Dyke Swarm basaltic andesites have La abundances more typically 30xchondrite. In this respect, it is much closer to the Lynchford basalts, with which it may be a correlate. The Ni (69ppm), Cr (182ppm), Sc (49ppm) and V (340ppm) abundances in this rock are decidedly basaltic, and the high (probably volatile uncorrected) MgO and FeO abundances also indicate a basaltic precursor for this rock. Presumably it is a aphyric dyke rock and part of the Mount Read Volcanics. It would be instructive to know what rocks this dyke(?) cuts. Since it is compositionally similar to the least enriched Lynchford basalts and andesites, it may provide a good time line if this sample can be shown to cut (and obviously postdate) the Central Volcanic Complex.

SAMPLE NUMBER: 22745

SUMMARY: CENTRAL VOLCANIC COMPLEX: This is a formerly glassy plagioclase-phyric rhyolitic lava that has suffered mild chlorite alteration.

HAND SPECIMEN:

This is a brown patchy sparsely plagioclase-phyric felsic lava, probably formerly glassy.

THIN SECTION:

This rock is an originally glassy sparsely plagioclase-phyric rhyolitic lava. The plagioclase phenocrysts are mainly less than 1mm long, albitized, and speckled by sericite and less abundant chlorite. They often occur in multi-crystal clots. There are no mafic phenocrysts in this rock, but leucoxene-altered FeTi oxide phenocrysts are present but not common.

The groundmass of this sample is quite inhomogeneous texturally, and is essentially a quartzo-feldspathic intergrowth of anhedral plates of quartz and albite varying from very fine-grained to relatively coarse-grained, and replacing original glass. Many of the coarser-grained areas are more albite-rich, and appear to have had the interstitial chlorite-sericite leached out. In hand specimen, these areas are the more pink, homogeneous parts of the rock.

This is a formerly glassy plagioclase-phyric rhyolitic lava that has suffered mild chlorite alteration. The chemical data provided fully support this interpretation.

SAMPLE NUMBER: 22746

SUMMARY: CENTRAL VOLCANIC COMPLEX: This is a formerly glassy sparsely plagioclase-phyric felsic lava that has suffered quite strong sericite-magnetite±chlorite±pyrite alteration.

HAND SPECIMEN:

This is a massive dark brown-green quite sericitized sparsely plagioclase-phyric lava.

THIN SECTION:

This sample is a very sparsely plagioclase-phyric formerly glassy felsic lava. The tabular albitized plagioclase phenocrysts that make up less than 1 modal% of this rock are mainly less than 1mm long and quite strongly sericitized. There are no mafic phenocrysts in the rock. The groundmass of this rock is a fairly uniform-textured but heavily sericitized quartzo-feldspathic intergrowth after devitrified glass, dotted with tiny Fe oxide (magnetite) granules. Sericite overprinting the recrystallized groundmass is relatively coarse-grained and birefringent, and very evenly distributed throughout, rather than being concentrated in meshworks or veinlets as in most of these rocks. Quite large areas of the groundmass are pervaded by fine-grained pale green chlorite, and occasional concentrations of pyrite occur in more chloritic areas of the altered groundmass, but are volumetrically insignificant.

This was a very sparsely plagioclase-phyric glassy felsic lava. The chemical data supplied for this lava show that it is a felsic composition, but the Fe content (5.1%) is abnormally high and reflect the abundant fine-grained magnetite scattered throughout the groundmass.

SAMPLE NUMBER: 22752

SUMMARY: CENTRAL VOLCANIC COMPLEX: This is a vitric lithic crystal tuff that has suffered notable but not intense chlorite alteration.

HAND SPECIMEN:

This is a dark green feldspar-phyric glassy felsic lava or crystal tuff.

THIN SECTION:

This rock is a felsic volcanoclastic with phenocrysts of albitized plagioclase to about 2mm across that make up 5-8 modal% of the sample, and somewhat less abundant lithic clasts of devitrified glassy rhyolite and occasional highly recrystallized clasts of tube pumice. Small former FeTi oxide phenocrysts are not uncommon and are altered to leucoxene. The formerly glassy lithic clasts in this rock are often very difficult to discern from the matrix, since both were largely glassy and have devitrified and recrystallized to generally fine-grained quartzo-feldspathic aggregates. A distinctive feature of this sample is the relative good state of preservation of glassy shards in the matrix, mainly due to the abundant and probably early chlorite alteration of this rock. Much of the matrix was probably hot vitric ash, although it is impossible to say if this is a welded tuff or not. The chloritic alteration occurs as fine-grained patchy disseminated chlorite, and contrasts with the sericite alteration, which is present as wispy and wavy meshes and networks in discrete zones, often wrapping around the margins of the larger lithic clasts.

My best guess is that this rock is a vitric lithic crystal tuff that formed from an energetic hot ash flow from a rhyolitic to dacitic eruption. It has suffered quite significant but not intense chlorite alteration.

SAMPLE NUMBER: 22756

SUMMARY: Central Volcanic Complex: This sample was either a lapilli tuff derived from glassy plagioclase-phyric rhyolitic lavas and pumices, or a poorly worked volcanoclastic sandstone derived entirely from plagioclase-phyric felsic volcanics.

HAND SPECIMEN:

This is a volcanoclastic sandstone with abundant black chloritic fragments and more typical felsic lava clasts, mainly less than 3mm across in a finer sandy matrix.

THIN SECTION:

This sample is either a lapilli tuff or a volcanogenic sandstone dominated by detrital plagioclase phenocrysts. It consists of more than 50 modal% of crystal fragments of euhedral albitized plagioclase phenocrysts, some as large as 3-4mm long. These do not form a framework-supported texture. Other framework grains include occasional aphyric felsic formerly glassy lava fragments, and the very distinctive chloritic clasts evident as black grains in the hand specimen. The latter grains are up to about 1cm across and consist of totally chloritized tube pumice with quartz filling some of the tubes and stretched vesicles. Small phenocrysts of leucoxene-altered FeTi oxide are not uncommon. Quartz phenocrysts or crystal fragments are conspicuously absent.

The matrix of this rock was dominantly glassy; it has recrystallized to a quartzo-feldspathic intergrowth with dispersed fine sericite; in many places I think I can discern ghost outlines of curved vitric shards, suggesting that a large percentage of this matrix may have been vitric ash.

The major question relating to this sample is whether the rock is a volcanic sandstone, implying reworking of original volcanogenic material, or a primary vitric crystal lapilli tuff. The highly angular crystal debris and lack of sorting might favour the latter, although the implications of either origin are little different.

SAMPLE NUMBER: 22761

SUMMARY: CENTRAL VOLCANIC SEQUENCE: This is a slightly plagioclase-phyric formerly glassy rhyolitic lava, possibly weakly autobrecciated or 'false brecciated', with very weak albite-chlorite-pyrite

HAND SPECIMEN:

This is a sparsely plagioclase-phyric pinkish-grey felsic lava with darker more chloritic spots, and a few patchy irregular feldspar-rich(?) zones, resembling flow banding, of bleached hydrothermal alteration.

THIN SECTION:

This is a formerly glassy plagioclase-phyric felsic lava, possibly weakly autobrecciated, or 'false brecciated' during weak hydrothermal alteration. Blocky partly sericitized albitized plagioclase phenocrysts make up around 5-8 modal% of the rock; these are subhedral to euhedral and up to at least 2mm long, and often occur in multi-crystal clots. Many of these albitized plagioclase phenocrysts have recrystallized internally to abundant intergrown clear albite prisms, and similar intergrowths occur also as narrow veinlets or fracture fillings transecting the groundmass. There were no mafic phenocrysts in this rock.

The groundmass of this sample was originally glassy. It has recrystallized to a very fine-grained quartzo-feldspathic intergrowth, without much sericite compared with most altered felsic lavas in this set of rocks, but with relatively common very fine-grained chlorite. Small pockets or localized stringers of fine-grained pyrite are present but uncommon. The groundmass is texturally rather inhomogeneous, with occasional patches of coarser-grained albite and some suggestion of weak autobrecciation or brecciation accompanying the recrystallization of devitrified glass (false brecciation). This rock was a plagioclase-phyric formerly glassy rhyolitic lava, and the chemical data provided fully support this assignment.

SAMPLE NUMBER: 22764

SUMMARY: YOLANDE SEQUENCE: This is a fine volcanoclastic sandstone derived entirely from quartz+plagioclase-phyric glassy felsic volcanics, tuffs and vitric ash.

HAND SPECIMEN:

This is a uniform, fine-grained grey volcanic greywacke with a weak fissility.

THIN SECTION:

This is a matrix-supported volcanogenic sandstone with about 10-15 modal% of quite angular volcanic quartz grains mainly in the size range 0.2-0.5mm across, set, together with altered plagioclase phenocrysts and lithic clasts, in a foliated strongly sericitic matrix. Former detrital plagioclase phenocrysts are less abundant than the detrital quartz and more difficult to discern, due to strong sericite alteration. Lithic clasts were originally glassy and devitrified but are also strongly altered; those that have been sericitized are difficult to pick from the foliated sericitic matrix. However, another lithic clast variety well represented in this rock includes chlorite-altered pumice(?) fragments mainly from around 0.1- to 0.5mm across, that are slightly stretched into the foliation. Detrital leucoxene- altered FeTi oxide microphenocrysts are not uncommon, and quite large and common zircon crystals are also present in abundances well above those normally found in the felsic lavas of the Mount Read Volcanics.

The matrix of this rock is a quite foliated heterogeneous and very fine-grained quartzo-feldspathic material, with the foliation defined by quite intense sericite meshwork. It almost certainly formed from devitrification and recrystallization of detrital vitric ash.

This rock is a weakly foliated volcanoclastic fine sandstone derived entirely from quartz+plagioclase-phyric glassy volcanics, tuffs, and vitric ash.

SAMPLE NUMBER: 22786

SUMMARY: YOLANDE SEQUENCE: This is strongly foliated and sericitized formerly glassy plagioclase-phyric felsic lava.

HAND SPECIMEN:

This is a foliated, rather weathered plagioclase-rich sandstone or crystal tuff.

THIN SECTION:

Strong foliation development and extensive sericitization almost obliterate the original texture of this sample. Former plagioclase phenocrysts are stretched into the foliation, so that they occur mainly as quite elongate wavy areas of fine-grained sericite. They probably make up about 15 modal% of the sample. There is no detrital quartz in this rock.

The matrix of this sample is strongly foliated and recrystallized, and little evidence remains from which to judge its original texture. Angular polycrystalline quartz appears to be growing from sericitized devitrified glass, and I am not at all sure that this was not a lava rather than a volcanoclastic rock. The even distribution of the feldspar phenocrysts and the lack of detrital quartz support this inference. I am impressed by the overall similarity to sample 36823, although the latter sample is not foliated. Unfortunately there is no chemical data to check this correlation, although it should be easily testable from the geological map.

SAMPLE NUMBER: 22787

SUMMARY: YOLANDE SEQUENCE: This is a volcanogenic sandstone composed of quartz and plagioclase phenocryst crystal debris from felsic ash eruptions, set in a silty matrix.

HAND SPECIMEN:

This is a dark green-brown poorly bedded volcanoclastic sandstone with grainsize mainly 1-2mm.

THIN SECTION:

This very poorly sorted volcanogenic sandstone is framework supported and consists almost entirely of detrital plagioclase and quartz phenocrystal material from felsic volcanics. A few poorly defined silty bands are present in the rock, but composed of the same detrital mineral assemblage as occurs in the dominant sandstone parts of the rock. The detrital plagioclase phenocrysts are more abundant than the quartz crystal debris, and are thoroughly replaced by intense fine-grained rather dirty sericite alteration. Most quartz grains are smaller (<1mm) than the average plagioclase phenocryst debris size, and are quite broken and angular, although crystal faces and melt inclusions attest to the volcanic origin of this detrital quartz. Very few lithic fragments are present in this rock, the few identified being chloritized and deformed pumice fragments.

The matrix of this sandstone is quite chloritic in some places and composed of mainly irresolvable silty material in others. It is volumetrically subordinate to the detrital grain population. The nature of the grains in this rock, particularly the broken nature of the detrital quartz and feldspar, suggest derivation from felsic ash eruptions from which the vitric ash component was winnowed by wind or water action.

SAMPLE NUMBER: 22790

SUMMARY: YOLANDE SEQUENCE: This is a volcanoclastic sandstone derived entirely from quartz+plagioclase-phyric glassy felsic lavas and vitric crystal tuffs.

HAND SPECIMEN:

This is a medium-grained grey volcanogenic sandstone with occasional clasts of felsic lava (?) up to 1cm across.

THIN SECTION:

This sample is a volcanoclastic sandstone made up of about 40 modal% of framework grains of quartz, albite and lithic clasts, mainly from 0.2-1mm across, set in a quartzo-feldspathic matrix much of which has probably crystallized from a large vitric ash component. Detrital quartz grains are clearly volcanic in origin, but are mainly broken and angular, suggesting a tuffaceous origin. Lithic clasts and albite framework grains are present in about subequal abundances. Most lithic clasts were glassy felsic lavas in which the devitrified glass has crystallized to a very fine-grained and inhomogeneous quartzo-feldspathic material, speckled by sericite, and transected by swirling chlorite and sericite streaks. An interesting feature of this rock is the presence of a notable amount of detrital zircon microphenocrysts; similar zircon crystals are present in most felsic lavas in the Mount Read Volcanics, but never in this quantity.

This is a sandstone derived from quartz+plagioclase-phyric glassy lavas and crystal vitric tuffs. The alteration is limited to mild sericite-chlorite development, and is of regional, rather than local hydrothermal origin.

SAMPLE NUMBER: 22791

**SUMMARY: YOLANDE SEQUENCE - CENTRAL VOLCANIC COMPLEX
TRANSITION REGION:** This was probably a rhyolitic vitric
crystal tuff with common lithic fragments derived from
quartz+plagioclase-phyric volcanics of the Yolande Sequence.

HAND SPECIMEN:

This is a grey, coarse poorly sorted volcanoclastic sediment with
clasts to more than 1cm across of devitrified felsic lavas.

THIN SECTION:

It is difficult to decide whether this rock is a volcanoclastic
sandstone derived from felsic pyroclastics, or a vitric crystal tuff with
common lithic fragments. About 7-10 modal% of the sample is composed
of very angular, broken quartz phenocryst fragments, mainly 0.5-2mm
across. Euhedral quartz phenocrysts occur in common rhyolitic lithic
fragments, all of which were originally glassy; some are devitrified and
incipiently recrystallized, whereas others are recrystallized to relatively
coarse-grained quartzo-feldspathic intergrowths after glass. Also
present as phenocrysts in these lithic clasts are totally sericitized
plagioclase phenocrysts (slightly less abundant than quartz), and
occasional sericite+magnetite-altered biotite phenocrysts.

The matrix of this rock was undoubtedly dominated by vitric ash
and comminuted glass from the lavas; glass shard shapes are evident in
several areas of the groundmass, and the rather fluidal texture of the
recrystallized groundmass gives me the strong impression that this may
have been a hot ash flow rather than a sandstone derived by reworking of
the felsic volcanics and tuffs. The abundance of quartz phenocrysts in
this sample demands that it be part of the Yolande Sequence, since none of
the Central Volcanic Complex felsic lavas examined so far in this set of
rocks has quartz as a phenocryst phase.

SAMPLE NUMBER: 36805

SUMMARY: CENTRAL VOLCANIC COMPLEX close to the contact with the Yolande Sequence: This is an sparsely plagioclase-phyric dacitic shallow intrusive.

HAND SPECIMEN:

This is a massive sparsely plagioclase-phyric felsic lava or shallow intrusive rock.

THIN SECTION:

This rock consists of around 2-4 modal% of tabular albitized plagioclase phenocrysts from 0.5-2mm long, set in a groundmass that was probably almost holocrystalline. The plagioclase phenocrysts often occur in multi-crystal clots. A few small green chlorite pseudomorphs after probably augite microphenocrysts are present, but most chlorite is simply fracture fillings and fine veinlets. Totally leucogenitized former FeTi oxide microphenocrysts are not uncommon.

The groundmass of this rock is apparently holocrystalline and composed of rather elongate albite laths set in a ragged anhedral mosaic of quartz and either albite or Kspar that is speckled with chlorite and tiny equidimensional Fe- or FeTi oxides. This sample definitely was not a formerly glassy lava, as were many of the other felsic rocks in this set, but is more typically a shallow intrusive.

The compositional data provided for this sample show slightly higher V (55ppm), Ti/Zr (12), Sc (16ppm) and Fe (3.2%) than the typical felsic lavas in this set, indicating that it is a more dacitic composition.

SAMPLE NUMBER: 36812

SUMMARY: CENTRAL VOLCANIC COMPLEX: This is a fine-grained and well-sorted volcanoclastic sandstone dominated by detrital plagioclase phenocrysts and formerly glassy lava fragments set in devitrified vitric ash matrix. Disseminated pyrite is quite abundant in this rock, and formed before the weak foliation.

HAND SPECIMEN:

This is a massive and structureless dark green fine volcanoclastic sandstone or greywacke..

THIN SECTION:

This was probably originally a fairly well-sorted fine- to medium-grained sandstone derived entirely from felsic volcanics. Most of the framework grains are less than 0.3mm long, and two types of detrital grains are dominant. Most abundant are detrital blocky phenocrysts of albitized plagioclase, speckled with sericite. Slightly less abundant are lithic clasts of devitrified glassy felsic lavas, some with albitized plagioclase phenocrysts. Former FeTi oxide phenocrysts and microphenocrysts are altered to chlorite and leucoxene and have been disaggregated and smeared out into the weak foliation. Quite abundant disseminated pyrite is scattered throughout the slide, occasionally concentrated in open veinlets that transect the foliation at about 30°. It clearly pre-dates the foliation development.

The matrix of this rock was almost certainly composed of vitric ash that has devitrified. It is pervaded by fine meshworks of sericite that define the weak foliation in this rock. The detrital zircons that are a distinctive feature of other volcanoclastic sandstones in this set are absent in this section, probably due to winnowing of the detrital fraction before this sediment formed by dumping of a sand-sized detrital grain population into very fine-grained ash.

SAMPLE NUMBER: 36819

SUMMARY: Yolande Sequence: This is a foliated formerly glassy, vesicular plagioclase+sparse hornblende-phyric dacitic lava.

HAND SPECIMEN:

This is an almost schistose dark green metabasic or intermediate volcanic rock with abundant disseminated pyrite.

THIN SECTION:

This sample was a plagioclase-phyric dacitic to andesitic lava with subordinate totally altered mafic phenocrysts. The plagioclase phenocrysts have been completely replaced by sericite and smeared out into the foliation, so that their length:width ratios are often greater than 10, and many former plagioclase phenocrysts are reduced to ribbons of sericite. They probably made up 10-15 modal% of this rock. The few identifiable former mafic phenocryst sites are filled by chlorite, occasional bladed hematite, minor silica and some sericite. They too have been rather stretched and deformed, so that it is not possible to determine if they were augite or hornblende.

The groundmass of this sample has a distinctive appearance. It was almost certainly glassy originally, and quite strongly vesicular (at least 15 modal%). Vesicles have been filled by polycrystalline quartz and are up to several mm across. They are not deformed by the foliation, which wraps around the vesicles. In fact, the foliation is essentially defined by the stretched plagioclase phenocrysts and discontinuous sericitic streaks throughout the groundmass. A striking feature of this rock is the presence of large bladed hematite crystals that have grown in the quartz-filled vesicles; some of these are up to almost 1mm long. Most of the groundmass is a very fine-grained, rather inhomogeneous intergrowth of sericite, chlorite and irresolvable quartz or quartzo-feldspathic material. It clearly replaces devitrified glass, and small patches of secondary quartz and quite common small sometimes altered pyrite euhedra have grown throughout the altered groundmass.

The chemical data provided show some features of felsic lavas (Ti/Zr <8), Ni < 8ppm, V=25ppm and TiO₂ abundance (0.24%), and some features of more andesitic lavas (21ppm Sc, 50ppm Cr, and plenty of chlorite in the groundmass. The sample may be a more evolved variant of the hornblende-phyric andesitic to dacitic rocks in this set, such as 22409, 22459 and 22469.

SAMPLE NUMBER: 36822

SUMMARY: YOLANDE SEQUENCE: This is a strongly foliated and sericitized former volcanoclastic coarse sandstone derived from plagioclase+quartz-phyric glassy felsic lavas and vitric crystal tuffs.

HAND SPECIMEN:

This is a dark grey-green very fine-grained and recrystallized felsic tuff or tuffaceous sediment.

THIN SECTION:

This rock is quite strongly foliated, to the extent that a positive identification of the protolith is rendered almost impossible. However, it is clear that it was a rock derived from plagioclase+quartz-phyric felsic volcanics. Lensoidal-shaped, stretched and deformed former plagioclase phenocrysts are totally replaced by dense dirty sericite, and many similarly shaped lithic fragments are altered, recrystallized devitrified glass. The latter, and the altered former plagioclase phenocrysts, make up about 50 modal% of this rock. One or two of these have small quartz phenocrysts still evident in them. Several lithic clasts are significantly chloritized, probably pre-incorporation into this rock.

Most of this sample is composed of a foliated dense sericitic material peppered with tiny equigranular Fe oxides (?) with occasional streaks of chlorite and angular quartz fragments. This sample was probably a volcanogenic sandstone derived from quartz+plagioclase-phyric glassy felsic lavas, with a vitric ash-rich matrix. It has served as a focus for localized high strain, leading to intense foliation development and sericitization.

SAMPLE NUMBER: 36823

SUMMARY: YOLANDE SEQUENCE: This is a quite strongly plagioclase-phyric formerly glassy dacitic to andesitic lava with quite strong sericite alteration, and disseminated sphalerite.

HAND SPECIMEN:

This is a green, quite plagioclase-rich volcanogenic sandstone or crystal tuff, with strong sericitic alteration a weak foliation.

THIN SECTION:

This sample is a strongly sericitized felsic lava dominated by around 20 modal% of quite large albitized plagioclase phenocrysts to 3mm long, that have been partially to completely replaced by sericite. They are mainly entire, tabular, euhedral crystals, rather than broken crystal fragments. There are no quartz phenocrysts in this rock, but a characteristic feature is the presence of quite common rather large, distinctive apatite microphenocrysts that are an unusual brown colour. A few 1mm-sized former mafic phenocrysts are totally altered to chlorite and quartz, and almost obliterated texturally. Former FeTi oxide microphenocrysts are totally altered to leucoxene.

The groundmass of this sample was almost certainly glassy and devitrified. It has recrystallized in places to patchy rather coarse-grained polycrystalline quartz that occurs as irregular anhedral segregations with wavy diffuse extinction throughout the altered groundmass. The groundmass is strongly sericitized with the sericite defining a weak foliation; pale green chlorite occurs quite commonly, particularly concentrated around the margins of the quartz segregations. Rather messy brown sphalerite occurs as irregular anhedral patches in the groundmass, but is much less than 1 modal % of the rock.

The euhedral phenocrysts of feldspar and common well-formed and distinctive apatite microphenocrysts in this sample suggest that it is a lava rather than a crystal (vitric) tuff. The trace element chemistry of this sample, and the abundance of apatite, and the common chlorite in the groundmass suggest that it was more andesitic than rhyolitic. The V (160ppm), Ni (23ppm), Sc (14ppm) and Fe (5.4%) contents, and Ti/Zr (12) indicate a dacite to andesite composition. It is petrographically much more typical of a Central Volcanic Complex felsic lava than a Yolande Sequence rhyolite, lacking as it does any quartz phenocrysts.

APPENDIX 4

WEST SEDGWICK ROCK CHIP GEOCHEMISTRY

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	TNORTH metres	EAST metres	TEAST metres	CODE	SAMPLR DATE	QCONT	MAP	REF	GRID	KIND	ROCK	UNIT	ALTER	OREMIN	VEINS
T 22283	2400	325525	3125	380715	5533	MFJC	JAN.92	SH4A	5 3832	GCV	RC	SILT	Cv	MS		
	Remark: Volcanic sediment - labile (Ccs).															
T 22284	2030	326180	4800	382298	5533	MFJC	JAN.92	SH3C	5 3832	GCV	RF	FELS	Cv	MSGL	PY	
	Remark: Feldspar phyrlic volcanic, possibly a touch mafic !															
T 22285	2000	326183	4840	382359	5533	MFJC	JAN.92	SH3C	5 3832	GCV	RF	FELS	Cv	MSHE		
	Remark: Coarse sandy xtal-rich volcanic rock (Ccf).															
T 22286	2000	326171	4825	382341	5533	MFJC	JAN.92	SH3C	5 3832	GCV	RF	FELS	Cv	MSHE		
	Remark: Similar to previous sample - more weathered.															
T 22287	2000	326126	4750	382276	5533	MFJC	JAN.92	SH3C	5 3832	GCV	RF	FELS	Cv	CL	PY	STQZCA
	Remark: Diss & vein pyrite in a strongly chloritised felsic rock. Ck float.															
T 22288	2000	325168	3075	380890	5533	MFJC	JAN.92	SH4A	5 3832	GCV	RC	FELS	Cv	MSLI		
	Remark: Sandy textured rock with large feldspar phenos (Ccf/Ccs).															
T 22289	2000	324748	2290	380281	5533	MFJC	JAN.92	TS SH4A	5 3832	GCV	RC	FELS	Cy	MSCLLI		
	Remark: Large feldspar phyrlic xtal-rich volcanic, possibly andesite ?															
T 22290	2000	324634	2105	380137	5533	MFJC	JAN.92	SH4A	5 3832	GCV	RC	XVLC	Cy	MSLI	PY	
	Remark: Pyritic Cyt with variable minor quartz phenocrysts.															
T 22291	2000	324551	1985	380046	5533	MFJC	JAN.92	SH4A	5 3832	GCV	RC	SILT	Cy	MSLIHE		
	Remark: Fine grained volcaniclastic (Cys).															
T 22292	1400	324160	2195	380522	5533	MFRF	JAN.92	SH4A	5 3832	GCV	RC	XVOL	Cy	MSGL		
	Remark: Possible andesite or felsic rock of Yolande Seq. strongly cleaved.															
T 22293	2000	324236	1475	379626	5533	MFJC	JAN.92	TS SH4A	5 3632	GCV	RC	SHSM	Cy	MSLI	PY	
	Remark: Py VLCC sed ranging from shale to sandat in grain size, x-tal rich.															
T 22294	1800	324074	1510	379772	5533	MFJC	JAN.92	TS SH4A	5 3632	GCV	RF	XEPI	Cy	MSLI		
	Remark: A feldspar-quartz xtal-rich coarse sandy epiclastic (Cye).															
T 22295	1800	324161	1640	379886	5533	MFJC	JAN.92	SH4A	5 3632	GCV	RC	ANDS	Cy	MSGL		
T 22296	1600	324551	2630	380760	5533	MFRF	JAN.92	TS SH4A	5 3832	GCV	RF	FELS	Cv	MSLICL		
	Remark: Fine-grained, fspar phyrlic volcanic rock - possibly a touch mafic ?															
T 22297	1600	324578	2680	380799	5533	MFRF	JAN.92	SH4A	5 3832	GCV	RF	FELS	Cv	BL		
	Remark: Silty-sandy textured xtal-rich felsic rock (Ccf3).															
T 22298	1400	324883	3460	381543	5533	MFRF	JAN.92	SH4A	5 3832	GCV	RF	FELS	Cv	CLHE		
	Remark: Green, sandy textured, feldspar xtal rich volcanic.															
T 22299	1400	324841	3380	381492	5533	MFRF	JAN.92	SH4A	5 3832	GCV	RF	FELS	Cv	MS		
	Remark: Dark green strongly cleaved felsic volcanic. Previously sampled DC449.															
T 22300	1400	324707	2145	381297	5533	MFRF	JAN.92	SH4A	5 3832	GCV	RF	FELS	Cv	MSLI		
	Remark: Feldspar xtal rich volcanic - pitted in weathered surface (Ccf3).															

Laboratory:
Method :
Det. Limit:

022205

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	TNORTH metres	EAST metres	TEAST metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	KIND	ROCK	UNIT	ALTER	OREMIN	VEINS
T 22401	4000	326691	2965	379613	5533	SH	DEC.91		SH3C	5 3632	GCV	RC	FELS	Cv			
	Remark:Typical Cvc felsic,pale green feldspar phyric.																
T 22402	4000	326657	2920	379580	5533	SH	DEC.91		SH3C	5 3632	GCV	RC	FELS	Cv			
T 22403	4000	326563	2750	379452	5533	SH	DEC.91		SH3C	5 3632	GCV	RC	EPIC	Cy			
	Remark:Medium green sandy epiclastic.																
T 22404	4000	326524	2680	379396	5533	SH	DEC.91	TS	SH3C	5 3632	GCV	RC	EPIC	Cy			
	Remark:Quartz feldspar phyric xtal-rich green epiclastic.																
T 22405	4000	326220	2170	379013	5533	SH	DEC.91	TS	SH3C	5 3632	GCV	RC	EPIC	Cy			
	Remark:Cytq,quartz phyric Yolande sequence, pale green.																
T 22406	3800	325991	2000	378995	5533	SH	DEC.91	TS	SH4A	5 3632	GCV	RC	VLCC	Cy			
	Remark:Cytqf. Quartz feldspar phyric "tuff".																
T 22407	3600	326457	3030	379926	5533	SH	DEC.91		SH3C	5 3632	GCV	RC	FELS	Cv			
T 22408	3600	326283	2780	379719	5533	SH	DEC.91		SH3C	5 3632	GCV	RC	VLCC	Cy			
	Remark:Cytq. Quartz phyric mass flow ? unit.																
T 22409	3600	326190	2630	379591	5533	SH	DEC.91	TS	SH3C	5 3632	GCV	RC	ANDS	Cy			
	Remark:Med-grained, medium green feldspar phyric.																
T 22410	3600	326175	2600	379570	5533	SH	DEC.91		SH3C	5 3632	GCV	RC	ANDS	Cy			
	Remark:Feldspar-pyroxene phyric andesite.																
T 22411	3600	325688	1753	378920	5533	SH	DEC.91		SH4A	5 3632	GCV	RC	CONG	Ct	MS	GL	
T 22412	3400	325505	1735	379000	5533	SH	DEC.91		SH4A	5 3632	GCV	RC	CONG	Ct	MS	HS	
	Remark:Jukes breccia, strongly sericitized, clasts of specular hematite.																
T 22413	3400	325587	1870	379107	5533	SH	DEC.91		SH4A	5 3632	GCV	RC	EPIC	Cy			
	Remark:Interbedded Cys-Cyt.																
T 22414	3400	325789	2220	379393	5533	SH	DEC.91		SH4A	5 3632	GCV	RC	ANDS	Cy			
T 22415	4400	326969	2880	379346	5533	SHRF	DEC.91		SH3C	5 3632	GCV	RC	EPIC	Cy			
	Remark:Green feldspar-phyric epiclastic.																
T 22416	4400	326808	2630	379152	5533	SHRF	DEC.91		SH3C	5 3632	GCV	RC	VLCC	Cy			
	Remark:Cytq.																
T 22417	4400	326481	2100	378749	5533	SHRF	DEC.91		SH3C	5 3632	GCV	RC	FELS	Cy			
	Remark:Feldspar-phyric: Central sequence ?																
T 22418	4200	326285	1910	378780	5533	SHRF	DEC.91		SH3C	5 3632	GCV	RC	CONG	Ct	MSPYLI		
	Remark:Ctc,strongly sericitized, with lim.cubes after py, up to 5mm.																
T 22419	4260	326345	2000	378758	5533	SHRF	DEC.91		SH3C	5 3632	GCV	RC	SHAL	Cy			
	Remark:Loc Gar.River, between 4200N & 4400N,laminated v.cherty shale.																

Laboratory:

Method :

Det Limit:

022200

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	TNORTH metres	EAST metres	TEAST metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	KIND	ROCK	UNIT	ALTER	OREMIN	VEINS
T 22420	4600	326599	2220	378695	5533	SHRF	DEC.91		SH3C 5	3632	GCV	RC	FELS	Cy			
	Remark:Cytf or Ccf? Feldspar-phyric unit in Yolande sequence.																
T 22421	4800	327156	2685	378937	5533	RFKS	DEC.91		SH3C 5	3632	GCV	RC	FELS	Cy			
	Remark:Felsic schist (?Cyt).																
T 22422	4800	327026	2500	378776	5533	RFKS	DEC.91		SH3C 5	3632	GCV	RC	VLCC	Cy	KA		
	Remark:Coarse-grained Cytq outcrop.																
T 22423	4800	326939	2350	378664	5533	RFKS	DEC.91		SH3C 5	3632	GCV	RC	VLCC	Cy	KA		
	Remark:Strongly foliated Cytq (minor relict quartz).																
T 22424	5000	327237	2585	378768	5533	RFKS	DEC.91		SH3C 5	3632	GCV	RC	VLCC	Cy		PY	
	Remark:Weakly foliated massive pale green Cytq (disseminated pyrite).																
T 22425	3400	326881	4000	380840	5533	RFRD	DEC.91		SH3C 5	3832	GCV	RC	LAVA	Cv	KAMS		
	Remark:Very weathered massive felsic (Ccf2).																
T 22426	2800	326633	4365	381493	5533	RFRD	DEC.91		SH3C 5	3832	GCV	RC	FELS	Cv	MSSI		
	Remark:Massive, altered light green Ccf outcrop.																
T 22427	2820	326940	4850	381868	5533	RFRD	DEC.91		SH3C 5	3832	GCV	RC	LAVA	Cv	KAMS	PY	
	Remark:Massive felsic lava, (minor disseminated pyrite).																
T 22428	2920	326993	4850	381806	5533	RFRD	DEC.91		SH3C 5	3832	GCV	RC	LAVA	Cv	KAMSSI		
	Remark:Massive, silicified felsic (Ccf2).																
T 22429	3000	326824	4475	381472	5533	RFRD	DEC.91		SH3C 5	3832	GCV	RC	LAVA	Cv	SIMS		
	Remark:Massive, silicified felsic, (Ccf2).																
T 22430	3000	326808	4450	381451	5533	RFRD	DEC.91		SH3C 5	3832	GCV	RC	LAVA	Cv	MSSI		
	Remark:Massive felsic, (Ccf2).																
T 22431	3000	326679	4250	381280	5533	RFRD	DEC.91		SH3C 5	3832	GCV	RC	FELS	Cv	MSSICL	PY	
	Remark:Wkly pyritic, Qtz-veined, massive, green Ccf.																
T 22432	3200	326179	3155	380274	5533	RFRD	DEC.91		SH3C 5	3832	GCV	RC	LAVA	Cv			
	Remark:Strongly foliated felsic, (Ccf2).																
T 22433	3200	326060	2960	380124	5533	RFRD	DEC.91		SH3C 5	3832	GCV	RC	FELS	Cv	KA		
	Remark:Moderately foliated Ccf.																
T 22434	3200	325985	2790	380010	5533	RFRD	DEC.91		SH4A 5	3832	GCV	RC	VLCC	Cy	KA		
	Remark:Strongly foliated fine-grained Cytq.																
T 22435	3200	325431	1975	379272	5533	RFRD	DEC.91		SH4A 5	3632	GCV	RC	SAND	Cy			
	Remark:V.strongly foliated, medium grained, quartzofeldspathic sandstone (Cys).																
T 22436	3000	325285	1905	379394	5533	RFRD	DEC.91		SH4A 5	3632	GCV	RC	XVLC	Cy			
	Remark:Extremely xtal-rich felsic volcanoclastic.																

Laboratory:

Method :

Det Limit

022207

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	TNORTH metres	EAST metres	TEAST metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	KIND	ROCK	UNIT	ALTER	OREMIN	VEINS
T 22437	3000	325492	2280	379676	5533	RFRD	DEC.91		SH4A 5	3632	GCV	RC	ANDS	Cy	GL		
	Remark: Small outcrop of v. weathered, strongly foliated andesite.																
T 22438	3000	325815	2810	380121	5533	RFKS	DEC.91	TS	SH4A 5	3832	GCV	RC	LAVA	Cv			
	Remark: Large outcrop of strongly foliated felsic. (Ccf2).																
T 22439	3000	325557	2385	379757	5533	RFKS	DEC.91		SH4A 5	3632	GCV	RC	VLCC	Cy			
	Remark: Extremely foliated Cytq.																
T 22440	3300	326076	2825	379960	5533	RFKS	DEC.91		SH3C 5	3632	GCV	RC	FELS	Cv	KA		
	Remark: White, very weathered felsic volcanic.																
T 22441	2800	325685	2810	380219	5533	RFRD	DEC.91		SH4A 5	3832	GCV	RC	LAVA	Cv	KA		
	Remark: Strongly foliated felsic. (Ccf2).																
T 22442	2800	325604	2675	380103	5533	RFRD	DEC.91		SH4A 5	3832	GCV	RC	VLCC	Cy	KA		
	Remark: Very strong foliated Cyt.																
T 22443	2800	325370	2275	379790	5533	RFRD	DEC.91		SH4A 5	3632	GCV	RC	ANDS	Cy	GL		
	Remark: Green, strongly foliated, altered.																
T 22444	2800	325316	2178	379718	5533	RFRD	DEC.91		SH4A 5	3632	GCV	RC	ANDS	Cy	GL		
	Remark: Very weathered.																
T 22445	2800	325305	2175	379699	5533	RFRD	DEC.91		SH4A 5	3632	GCV	RC	ANDS	Cy	GL		
	Remark: Extremely weathered.																
T 22446	2600	326570	4600	381801	5533	RFKS	DEC.91		SH3C 5	3832	GCV	RC	LAVA	Cv	SI		
	Remark: Large silicified felsic lava (Ccf2) outcrop.																
T 22447	2980	325080	1555	379153	5533	RFRD	JAN.91		SH4A 5	3632	GCV	RC	CONG	Ct			
	Remark: Very large Jukes Breccia outcrop with patchy gossan.																
T 22448	4400	326973	2875	379352	5533	JC	JAN.92	TS	SH3C 5	3632	GCV	RC	EPIC	Cy			
	Remark: Feldspar phyrlic epiclastic with quartz phenocrysts, Cye.																
T 22449	4400	326890	2750	379245	5533	JC	JAN.92		SH3C 5	3632	GCV	RC	SAND	Cy			
	Remark: Bleached (volcanic) sandstone with variable Qtz content, grading to silt.																
T 22450	4400	326498	2125	378768	5533	MFJC	JAN.92		SH3C 5	3632	GCV	RC	EPIC	Cy			
	Remark: Feldspar-quartz-phyrlic epiclastic with lithic clasts.																
T 22451	4400	326720	2475	379036	5533	MFJC	JAN.92		SH3C 5	3632	GCV	RC	EPIC	Cy			
	Remark: Quartz rich, muscovite rich epiclastic (Cyt).																
T 22452	4400	326529	2175	378811	5533	MFJC	JAN.92		SH3C 5	3632	GCV	RC	EPIC	Cy			
	Remark: Quartz phyrlic, minor muscovite.																
T 22453	4400	326481	2100	378749	5533	MFJC	JAN.92		SH3C 5	3632	GCV	RC	FELS	Cy			
	Remark: Feldspar phyrlic rock resembling Cvc but located in Yolande R sequence.																

Laboratory:

Method :

Det Limit:

022208

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	TNORTH metres	EAST metres	TEAST metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	KIND	ROCK	UNIT	ALTER	OREMIN	VEINS
T 22454	2600	325685	3130	380604	5533	RPRD	JAN.92		SH4A 5	3832	GCV	RC	ANDS	Cv			
	Remark:Light green hb-andesite outcrop.																
T 22455	2600	325554	2930	380462	5533	RPRD	JAN.92		SH4A 5	3832	GCV	RC	SAND	Cv			
	Remark:Very weathered feldspathic sandstone (Ccf1).																
T 22456	2600	325444	2746	380303	5533	RPRD	JAN.92		SH4A 5	3832	GCV	RC	FELS	Cv	MS		
	Remark:Sericitic felsic schist.																
T 22457	2600	325426	2720	380273	5533	RPRD	JAN.92		SH4A 5	3832	GCV	RC	VLCC	Cy			
	Remark:Very strongly foliated Cytq.																
T 22458	2600	325310	2525	380121	5533	RFRD	JAN.92		SH4A 5	3832	GCV	RC	EPIC	Cy	MS		
	Remark:Greenish-grey schist (?Some lithic clasts?).																
T 22459	2600	325122	2215	379889	5533	RFRD	JAN.92	TS	SH4A 5	3632	GCV	RC	ANDS	Cy			
	Remark:HB-andesite.																
T 22460	2400	325136	2510	380229	5533	RFRD	JAN.92	TS	SH4A 5	3832	GCV	RC	ANDS	Cy	GL		
	Remark:Strongly foliated alt ands ?epic.Numerous qtz-limonite pods.																
T 22461	2400	324538	1440	379409	5533	RFRD	JAN.92	TS	SH4A 5	3632	GCV	RC	SAND	Cy			
	Remark:Grey quartzofeldspathic sandstone (Cys).																
T 22462	2340	324496	1520	379490	5533	RFRD	JAN.92		SH4A 5	3632	GCV	RC	SAND	Cy	SI		
	Remark:Massive, grey, quartzofeldspathic sandstone (Cys).																
T 22463	2400	325539	3153	380733	5533	RFRD	JAN.92		SH4A 5	3832	GCV	RC	SAND	Cv			
	Remark:Very weathered orange-green feldspathic sandstone. (Ccf1).																
T 22464	2200	325205	2929	380678	5533	RFRD	JAN.92		SH4A 5	3832	GCV	RC	ANDS	Cv			
T 22465	2200	325044	2625	380458	5533	RFRD	JAN.92	TS	SH4A 5	3832	GCV	RC	VLCC	Cy			
	Remark:Cytq outcrop.																
T 22466	2200	325306	3105	380827	5533	RFRD	JAN.92		SH4A 5	2832	GCV	RC	FELS	Cv			
	Remark:Felsic schist (Iron-stained).																
T 22467	1800	324789	2699	380734	5533	RFRD	JAN.92		SH4A 5	3832	GCV	RC	FELS	Cv			
	Remark:Moderately foliated Ccf.																
T 22468	1800	324471	2160	380290	5533	RFRD	JAN.92		SH4A 5	3832	GCV	RC	VLCC	Cy			
	Remark:Large medium - coarse grained Cytq outcrop.																
T 22469	1800	324200	1701	379932	5533	RFRD	JAN.92	TS	SH4A 5	3632	GCV	RC	ANDS	Cy	SI		
	Remark:Silicified hb-andesite.																
T 22470	1800	324940	3025	380990	5533	RFRD	JAN.92	TS	SH4A 5	3832	GCV	RC	LAVA	Cv	SIMS		
	Remark:Felsic-lava (Ccf2).																
T 22471	1800	325682	4295	382005	5533	RFRD	JAN.92		SH4A 5	3832	GCV	RC	FELS	Cv	SI		
	Remark:Sandstone (Ccf1) or silicified Ccf.																

Laboratory:

Method :

Det Limit:

022209

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	TNORTH metres	EAST metres	TEAST metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	KIND	ROCK	UNIT	ALTER	OREMIN	VEINS
T 22472		328580		379595	5533	MF	JAN.92		SH3C 5	3632	AMG	RF	SAND	Oo	MSLI	PY	
	Remark:Mineralised Owen sandstone located on the Garfield track.																
T 22473															STD		
	Remark:Quartz vein standard.																
T 22474	21000	321033	1297	381329	5533	RFSW	FEB.92		SH4C 5	3832	GCV	RC	FELS	Gv			
	Remark:Small outcrop Ccf3.																
T 22475	21000	321035	1303	381340	5533	RFSW	FEB.92		SH4C 5	3832	GCV	RF	FELS	Gv			
	Remark:Ccf3 float.																
T 22476	21000	321032	1500	381524	5533	RFSW	FEB.92		SH4C 5	3832	GCV	RC	VLCC	Cy			
	Remark:Coarse-grained Cytqf.																
T 22477	21000	321030	1654	381679	5533	RFSW	FEB.92		SH4C 5	3832	GCV	RC	FELS	Gv	SIMS		
	Remark:Massive, pale green silicified Ccf.																
T 22478	21000	321023	1830	381867	5533	RFSW	FEB.92	TS	SH4C 5	3832	GCV	RC	FELS	Gv			
	Remark:Ccf3 outcrop.																
T 22479	21000	321014	2244	382268	5533	RFSW	FEB.92		SH4C 5	3832	GCV	RC	FELS	Gv	SIMS		
	Remark:Massive, pale green Ccf, with MnO2 veins and patches.																
T 22480	21030	321050	2500	382535	5533	RFSW	FEB.92	TS	SH4C 5	3832	GCV	RC	FELS	Gv	SICL		
	Remark:Pinkish, silicified Ccf3 outcrop.																
T 22481	21210	321216	2280	382327	5533	RFSW	FEB.92		SH4C 5	3832	GCV	RC	FELS	Gv			
	Remark:Coarse felsic breccia (Hyaloclastite).																
T 22482	21200	321213	2025	382067	5533	RFSW	FEB.92		SH4C 5	3832	GCV	RC	FELS	Gv	SIMS		
	Remark:Massive, orangey-green Ccf outcrop.																
T 22483	21200	321213	1895	381927	5533	RFSW	FEB.92		SH4C 5	3832	GCV	RC	FELS	Gv			
	Remark:Ccf3 outcrop.																
T 22484	21200	321209	1685	381721	5533	RFSW	FEB.92		SH4C 5	3832	GCV	RC	FELS	Gv			
	Remark:Ccf3 outcrop (crystal-rich).																
T 22485	20400	320444	1544	381568	5533	RFSW	FEB.92		SH4C 5	3832	GCV	RC	FELS	Gv	SI		
	Remark:Pinkish, moderately silicified Ccf outcrop.																
T 22486	20400	320438	2105	382139	5533	RFSW	FEB.92		SH4C 5	3832	GCV	RC	SHAL	Gv		PY	
	Remark:Grey shale, minor pyrite veining along bedding planes.																
T 22487	20400	320439	2310	382334	5533	RFSW	FEB.92		SH4C 5	3832	GCV	RC	FELS	Gv	SI		
	Remark:Light grey, massive, silicified Ccf outcrop.																
T 22488	20200	320243	2355	382247	5533	RFSW	FEB.92		SH4C 5	3832	GCV	RF	SHAL	Gv		PY	
	Remark:Grey shale float, disseminated pyrite.																

Laboratory:

Method :

Det Limit

022210

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	TNORTH metres	EAST metres	TEAST metres	CODE	SAMPLR DATE	QCONT	MAP	REF	GRID	KIND	ROCK	UNIT	ALTER	OREMIN	VEINS
T 22489	20200	320241	1995	381998	5533	RFSW FEB.92		SH4C 5	3832	GCV	RC	FELS	Cv			
	Remark:Ccf3 outcrop.															
T 22490	20200	320238	1910	381922	5533	RFSW FEB.92		SH4C 5	3832	GCV	RC	VLCC	Cy	KA		
	Remark:Very strongly foliated Cytqf outcrop.															
T 22491	19600	319637	955	380969	5533	RFSW FEB.92		SH4C 5	3832	GCV	RC	VLCC	Cy			
	Remark:Intensely quartz-veined Cytq outcrop.															
T 22492	19400	319434	1200	381218	5533	RFSW FEB.92		SH4C 5	3832	GCV	RC	VLCC	Cy			
	Remark:Quartz-veined Cytq outcrop.															
T 22493	19000	319042	1400	381419	5533	RFSW FEB.92		SH4C 5	3832	GCV	RC	VLCC	Cy			
	Remark:Strongly foliated Cyt outcrop.															
T 22494	18763	318804	575	380597	5533	RFSW FEB.92		SH4C 5	3832	GCV	RC	CONG	Ct			
	Remark:Ctc outcrop.															
T 22495	18590	318634	1225	381253	5533	RFSW FEB.92 TS		SH4C 5	3832	GCV	RC	VLCC	Cy			
	Remark:Cytqf outcrop.															
T 22496	18400	318434	1500	381517	5533	RFSW FEB.92		SH4C 5	3832	GCV	RC	FELS	Cv	MS		
	Remark:Ccf outcrop.															
T 22497	18400	318457	598	380608	5533	RFSW FEB.92		SH4C 5	3832	GCV	RC	CONG	Ct			
	Remark:Quartz-veined Ctc outcrop.															
T 22498	18200	318257	1425	381443	5533	RFSW FEB.92 TS		SH4C 5	3832	GCV	RC	VLCC	Cy	SIMS		
	Remark:Quartz-veined Cytq outcrop.															
T 22499	18800	318849	1471	381490	5533	RFSW FEB.92		SH4C 5	3832	GCV	RC	VLCC	Cy			
	Remark:Cytq outcrop.															
T 22500							STD									
	Remark:Vein quartz standard.															
T 22701	200	323118	2080	381170	5533	SHKS JAN.92		SH4A 5	3832	GCV	RC	XVOL	Cy			
	Remark:Pale green, feldspar-phyric volcanic.															
T 22702	200	323269	2350	381379	5533	SHKS JAN.92 TS		SH4A 5	3832	GCV	RC	XVOL	Cy			
	Remark:Pale green, feldspar-phyric volcanic.Cyrf.															
T 22703		323131	2395	381523	5533	SHKS JAN.91		SH4A 5	3832	GCV	RC	LAVA	Cv			
	Remark:Massive, feldspar-phyric Cvc.															
T 22704		322994	2150	381339	5533	SH JAN.92 TS		SH4A 5	3832	GCV	RC	ANDS	Cv			
	Remark:Andesite ? Hb phenocrysts.															
T 22705		322493	1290	380639	5533	SH JAN.92		SH4A 5	3832	GCV	RC	XVOL	Cy			
	Remark:Coarse-grained quartz-feldspar porphyry.															

Laboratory:

Method 1

022211

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	TNORTH metres	EAST metres	TEAST metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	KIND	ROCK	UNIT	ALTER	OREMIN	VEINS
T 22723	22200	322175	1835	381819	5533	SH	FEB.92		SH4A 5	3832	GCV	RC	LAVA	Gv	MS		PY
	Remark: Fine-grained, foliated Gcf.																
T 22724	21800	321827	1945	381976	5533	SH	FEB.92		SH4C 5	3832	GCV	RC	SHAL	Gv			PY
	Remark: Well bedded black shale.																
T 22725	21600	321616	1715	381737	5533	SH	FEB.92		SH4C 5	3832	GCV	RC	VLCC	Gv			
	Remark: Coarse-grained, feld-qtz phyric with lithic frags to 2cm.																
T 22726	20800	320820	1275	381300	5533	MFNP	FEB.92	TS	SH4C 5	3832	GCV	RC	FELS	Cy	MSLI		DEQZ
	Remark: Minor quartz grains?																
T 22727	20800	320813	1450	381479	5533	MFNP	FEB.92		SH4C 5	3832	GCV	RF	ANDS	Gy			MSCILI
	Remark: Chloritic specks after Hb																
T 22728	20800	320809	1685	381724	5533	MFNP	FEB.92		SH4C 5	3832	GCV	RF	VOLC	Cy			SI
	Remark: Cytqf.																
T 22729	20800	320867	1775	381838	5533	MFNP	FEB.92	TS	SH4C 5	3832	GCV	RF	ANDS	Cv			MSCLLI
	Remark: Chloritic specks after Hb? Fine-grained.																
T 22730	20800	320900	1985	382043	5533	MFNP	FEB.92	TS	SH4C 5	3832	GCV	RC	VLCC	Cv			CL
	Remark: A sandy rock with Qtz phenos?																
T 22731	20800	320800	2185	382222	5533	MFNP	FEB.92		SH4C 5	3832	GCV	RC	VLCC	Cv			MSCL
	Remark: Coarse to sandy.																
T 22732	20800	320797	2390	382420	5533	MFNP	FEB.92		SH4C 5	3832	GCV	RF	VOLC	Cv			MSCL
	Remark: Coarse feldspar and quartz phyric rock.																
T 22733	20000	320039	1780	381791	5533	MFPV	FEB.92		SH4C 5	3832	GCV	RC	PYRY	Cy			LI
	Remark: Cytq, previously sampled DC479.																
T 22734	20000	320037	2265	382283	5533	MFPV	FEB.92		SH4C 5	3832	GCV	RC	SHAL	Cv			CL PY
	Remark: Finely bedded black shale.																
T 22735	19800	319860	2535	382550	5533	MFPV	FEB.92	TS	SH4C 5	3832	GCV	RC	FELS	Cv			MS
	Remark: Fine-grained, lava? intrusive?																
T 22736	19800	319858	2275	382334	5533	MFPV	FEB.92		SH4C 5	3832	GCV	RC	FELS	Cv			SILI
	Remark: Sample in creek.																
T 22737	19400	319441	1980	382003	5533	MFPV	FEB.92		SH4C 5	3832	GCV	RC	VLCC	Cy			MSLI
	Remark: Silty-sandy, xtal rich.																
T 22738	19400	319431	2210	382218	5533	MFPV	FEB.92		SH4C 5	3832	GCV	RC	VLCC	Cv			MSLI
	Remark: Sandy-silty, xtal rich.																
T 22739	19600	319630	1575	381611	5533	MFPV	FEB.92		SH4C 5	3832	GCV	RC	FELS	Cv			SI QZCL
T 22740	19210	319241	1685	381712	5533	MFNP	FEB.92		SH4C 5	3832	GCV	RC	FELS	Cv			MSSILI
	Remark: Fine-grained, resistant outcrop.																

Laboratory:
Method :

022213

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	TNORTH metres	EAST metres	TEAST metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	KIND	ROCK	UNIT	ALTER	OREMIN	VEINS
T 22741	19200	319241	1735	381758	5533	MFNP	FEB.92		SH4C 5	3832	GCV	RC	VOLC	Cv	MSCL		
	Remark:Very fine-grained, lava/intrusive?																
T 22742	19200	319245	2228	382262	5533	MFNP	FEB.92		SH4C 5	3832	GCV	RF	VLCC	Cv	MS		
	Remark:Coarse xtal rich, epiclastic with lithics																
T 22743	19200	319240	2300	382325	5533	MFNP	FEB.92		SH4C 5	3832	GCV	RC	SHAL	Cv			
	Remark:Massive black shale.																
T 22744	19200	319300	2347	382388	5533	MFNP	FEB.92	TS	SH4C 5	3832	GCV	RC	VLCC	Cv	MSCL		
	Remark:Xtal rich, sandy textured.																
T 22745	19000	319102	2570	382629	5533	MFNP	FEB.92	TS	SH4C 5	3832	GCV	RC	FELS	Cv	HEMSSI		
	Remark:Fine-grained.																
T 22746	18800	318845	2365	382385	5533	MFNP	FEB.92	TS	SH4C 5	3832	GCV	RC	FELS	Cv	CLMS	MG	
T 22747	18600	318644	1595	381635	5533	MFNP	FEB.92		SH4C 5	3832	GCV	RC	XVLC	Cy	MSLI	PY	
	Remark:Cytqf.																
T 22748	18600	318641	1675	381713	5533	MFNP	FEB.92		SH4C 5	3832	GCV	RC	FELS	Cv	MSLI		
	Remark:Sandy textured, strongly cleaved.																
T 22749	18600	318638	1845	381883	5533	MFNP	FEB.92		SH4C 5	3832	GCV	RF	FELS	Cv	MSLI		
T 22750	18400	318423	2165	382188	5533	MFNP	FEB.92		SH4C 5	3832	GCV	RF	FELS	Cv	MSSICL		CL
T 22751	18000	318041	1960	381986	5533	MFNP	FEB.92		SH4C 5	3832	GCV	RC	FELS	Cv			
T 22752	18000	318042	1880	381917	5533	MFNP	FEB.92	TS	SH4C 5	3832	GCV	RC	FELS	Cv	MS		
T 22753								STD									
	Remark:Vein Quartz Standard.																
T 22754	18200	318255	1625	381632	5533	SH	FEB.92		SH4C 5	3832	GCV	RC	ANDS	Cv	CL		
	Remark:Dark green, feldspar phyrlic.																
T 22755	18200	318260	1795	381822	5533	SH	FEB.92		SH4C 5	3832	GCV	RC	VLCC	Cv	CL		
	Remark:Dark green andesitic fragmental.																
T 22756	18200	318258	1860	381889	5533	SH	FEB.92	TS	SH4C 5	3832	GCV	RC	VOLC	Cv	CL		
	Remark:Chloritic Gcf.																
T 22757	18200	318258	2310	382332	5533	SH	FEB.92		SH4C 5	3832	GCV	RC	VEIN	Cv		MG	CLQZ
T 22758	17200	317204	1950	381984	5533	SH	FEB.92		SH5A 5	3832	GCV	RC	VEIN	Cv		MG	
T 22759	18550	318594	1500	381529	5533	SH	FEB.92		SH4C 5	3832	GCV	RC	VOLC	Cv	CL		
T 22760	17000	317028	1650	381685	5533	MFSW	MAR.92		SH5A 6	3832	GCV	RC	SHAL	Cv		PY	
	Remark:Black shale outcrop in creek.																
T 22761	17000	317025	1835	381866	5533	MFSW	MAR.92	TS	SH5A 5	3832	GCV	RC	FELS	Cv	ABCL		
	Remark:Feldspar-phyric felsic rock.																

Laboratory:
Method :

022214

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	TNORTH metres	EAST metres	TEAST metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	KIND	ROCK	UNIT	ALTER	OREMIN	VEINS
T 22762	16800	316830	1640	381676	5533	MFSW	MAR.92		SH5A 5	3832	GCV	RF	SILT	Cv	LI		
	Remark: Either a silty sediment or a fine grained xtal rich felsic ?																
T 22763	17000	317037	1195	381228	5533	MFSW	MAR.92		SH5A 5	3832	GCV	RF	VLCC	Cy	MSLI	PY	
	Remark: Cytqf with diss pyrite.																
T 22764	17000	317037	1220	381254	5533	MFSW	MAR.92		SH5A 5	3832	GCV	RC	VLCC	Cy			
	Remark: Fine grained volcanoclastic or Cytq.																
T 22765	16400	316442	1135	381144	5533	MFSW	MAR.92		SH5A 5	3832	GCV	RF	SHAL	Cy	LIMS		
	Remark: A fine grained ferruginous sediment or xtal rich felsic rock.																
T 22772	16600	316626	1675	381713	5533	MFSJ	MAR.92		SH5A 5	3832	GCV	RF	FELS	Cv	MS		
	Remark: Dark green felsic rock with vy minor quartz phenos.																
T 22773	16600	316623	1900	381935	5533	MFSJ	MAR.92		SH5A 5	3832	GCV	RC	FELS	Cv	SICL		
	Remark: Representative sample of current outcrop.																
T 22774	16400	316426	1835	381874	5533	MFSJ	MAR.92		SH5A 5	3832	GCV	RC	SHAL	Cv			
	Remark: Finely bedded black shale.																
T 22775	16400	316426	1835	381876	5533	MFSJ	MAR.92		SH5A 5	3832	GCV	RC	SAND	Cv	CL		
	Remark: A xtal rich, felsic epiclastic with variable shale fragments.																
T 22776	16400	316427	1750	381789	5533	MFSJ	MAR.92		SH5A 5	3832	GCV	RF	VLCC	Cv	CLLI		
	Remark: Float in creek. Possibly sandy felsic volcanoclastic-limonitic.																
T 22777	16000	316035	1715	381773	5533	MFSJ	MAR.92		SH5A 5	3832	GCV	RF	VLCC	Cv	CL		
	Remark: A coarse volcanoclastic rock (polymict?).																
T 22778	16200	316231	1490	381533	5533	MFSJ	MAR.92		SH5A 5	3832	GCV	RC	FELS	Cv	MSLI		
	Remark: Strongly limonitic altered felsic rock (Ccf).																
T 22779	16200	316227	1070	381107	5533	MFSJ	MAR.92		SH5A 5	3832	GCV	RF	FELS	Cv	CL		
	Remark: Dark green felsic rock (either Ccf or John's Cys greywacke).																
T 22780	16000	316007	780	380842	5533	MFSJ	MAR.92		SH5A 5	3832	GCV	RC	SHAL	Cy			
	Remark: Finely banded black shale in creek.																
T 22781	15800	315837	925	380980	5533	SH	MAR.92		SH5A 5	3832	GCV	RF	UNKN	Cv	LI		
	Remark: Massive limonite boulder.																
T 22782	21850	321880	1150	381164	5533	JC	MAR.92		SH4C 5	3832	GCV	RC	VOLC	Cv			
	Remark: Ccf.																
T 22783	21800	321818	1005	381039	5533	JC	MAR.92		SH4C 5	3832	GCV	RC	VOLC	Cv	SI		
	Remark: Ccf.																
T 22784	21775	321796	1000	381038	5533	JC	MAR.92		SH4C 5	3832	GCV	RC	VOLC	Cv			
	Remark: Ccf.																

Laboratory:
Method :

022215

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	TNORTH metres	EAST metres	TEAST metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	KIND	ROCK	UNIT	ALTER	OREMIN	VEINS
T 22785	21400	321407	79850	379872	5533	JC	MAR.92		SH4C 5	3632	GCV	RC	CONG	Ct			
	Remark:Ctc.																
T 22786	21400	321424	200	380231	5533	JC	MAR.92	TS	SH4C 5	3832	GCV	RC	SILT	Cy			
	Remark:Cys, greywacke.																
T 22787	20800	320835	80000	380005	5533	JC	MAR.92	TS	SH4C 5	3832	GCV	RC	SILT	Cy			
	Remark:Cys, labile.																
T 22788	20400	320411	200	380240	5533	JC	MAR.92		SH4C 5	3832	GCV	RC	CONG	Ct			
	Remark:Ctc.																
T 22789	20380	320402	200	380232	5533	JC	MAR.92		SH4C 5	3832	GCV	RC	SAND	Ct			
	Remark:Ctc.																
T 22790	20200	320215	690	380724	5533	JC	MAR.92	TS	SH4C 5	3832	GCV	RC	VLCC	Cy			
	Remark:Cytqm,biotite?																
T 22791	21850	321874	1100	381129	5533	JC	MAR.92	TS	SH4C 5	3832	GCV	RC	VLCC	Cy			
	Remark:Cytqf.																
T 36701	23400	323392	740	380768	5533	JC	FEB.92		SH4A 5	3832	GCV	RC	VOLC	Cy			
	Remark:Cyt, with < 5% large quartz phenocrysts.																
T 36702	23400	323391	79835	379843	5533	JC	FEB.92		SH4A 5	3632	GCV	RC	VOLC	Cy	LIWT		
	Remark:Cytfq, very weathered, with limonitic staining.																
T 36703	1200	323697	1635	380197	5533	JC	FEB.92		SH4A 5	3832	GCV	RC	VOLC	Cy			
	Remark:Cytq.																
T 36704	1200	323956	2075	380562	5533	JC	FEB.92		SH4A 5	3832	GCV	RC	ANDS	Cy			
	Remark:Andesite.																
T 36705	23020	323039	1000	381067	5533	JC	FEB.92		SH4A 5	3832	GCV	RC	VOLC	Cy			
	Remark:Cytfq.																
T 36706	22200	322175	1035	381046	5533	JC	FEB.92		SH4A 5	3832	GCV	RC	SILT	Cv			
	Remark:Light green, very fine grained felsic rock devoid of phenocrysts(Cys?).																
T 36707	22000	321975	1050	381065	5533	JC	FEB.92		SH4C 5	3832	GCV	RC	SILT	Cv			
	Remark:V.fine grained felsic rock with limonitic veinlet stockwork,cf T36706.																
T 36708	22000	321956	80000	380012	5533	JC	FEB.92		SH4C 5	3832	GCV	RC	VOLC	Cy			
	Remark:Limonitic Cytqm.																
T 36709	21400	321426	750	380781	5533	JC	FEB.92		SH4C 5	3832	GCV	RC	VOLC	Cy			
	Remark:Cytq with some ferruginous phenos																
T 36710	21400	321422	505	380536	5533	JC	FEB.92		SH4C 5	3832	GCV	RC	VOLC	Cy	LI		
	Remark:Cytq with minor pyrite boxworks (1%).																

Laboratory:
Method :
Det Limit

022210

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	TNORTH metres	EAST metres	TEAST metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	KIND	ROCK	UNIT	ALTER	OREMIN	VEINS
T 36711	20800	320824	850	380880	5533	JC	FEB.92		SH4C 5	3832	GCV	RC	VOLC	Cy			
	Remark: Minor limonitic phenos, c.f. T36709.																
T 36712	20600	320612	675	380716	5533	JC	FEB.92		SH4C 5	3832	GCV	RC	VOLC	Cy			
	Remark: Cytqm with common biotite.																
T 36713	20400	320427	250	380287	5533	JC	FEB.92		SH4C 5	3832	GCV	RC	ARLI	Cy			
	Remark: Grey fine grained ?Cy (tuffaceous). Mostly feldspar and lesser Qtz.																
T 36714	20230	320272	390	380349	5533	JC	FEB.92		SH4C 5	3832	GCV	RC	CONG	Ct		HS	
	Remark: Ctc conglomerate with (specular) hematite as clasts & in matrix.																
T 36715	17600	317637	1350	381385	5533	JC	FEB.92		SH5A 5	3832	GCV	RC	VOLC	Cy			
	Remark: Altered (sericitic) Cytfq with sulphide boxworks (up to 5%).																
T 36716	20700	320716	380	380414	5533	JC	FEB.92		SH4C 5	3832	GCV	RC	ARLI	Cy		PY	
	Remark: Cys lithic arenite with pyrite.																
T 36717	20410	320508	300	380302	5533	JC	FEB.92		SH4C 5	3832	GCV	RC	VOLC	Cy		PY	
	Remark: Strongly foliated Cytq.																
T 36801	19480	319510	1500	381520	5533	RFSJ	FEB.92		SH4C 5	3832	GCV	RC	FELS	Cy			
	Remark: Unidentified fspar-phyric felsic rock. ?Cytf or Ccf.																
T 36802	19197	319239	1500	381518	5533	RFSJ	FEB.92		SH4C 5	3832	GCV	RC	VLCC	Cy			
	Remark: Cytq (mod-strongly foliated).																
T 36803	18760	318815	1500	381535	5533	RFSJ	FEB.92		SH4C 5	3832	GCV	RC	VLCC	Cy			
	Remark: Very weathered Cytq.																
T 36804	18575	318615	1500	381531	5533	RFSJ	FEB.92		SH4C 5	3832	GCV	RC	VLCC	Cy			
	Remark: Green ?Cytfq (Very small Qtz grains).																
T 36805	18470	318507	1500	381518	5533	RFSJ	FEB.92	TS	SH4C 5	3832	GCV	RC	ANDS	Cv			
	Remark: Hb-andesite.																
T 36806	18425	318456	1500	381518	5533	RFSJ	FEB.92		SH4C 5	3832	GCV	RC	FELS	Cv			
	Remark: Unidentified green felsic rock ?Ccf (rare, possibly sec Qtz grains).																
T 36807	18279	318323	1500	381518	5533	RFSJ	FEB.92		SH4C 5	3832	GCV	RC	FELS	Cv			
	Remark: Very weathered chloritic rock (? Ccf or andesite).																
T 36808	17825	317862	1500	381532	5533	RFSJ	FEB.92		SH5A 5	3832	GCV	RC	VLCC	Cy			
	Remark: Qtz-veined Cytq.																
T 36809	17800	317838	1427	381456	5533	RFSW	FEB.92		SH5A 5	3832	GCV	RC	VLCC	Cy			
	Remark: Cytqf																
T 36810	18550	318582	1500	381525	5533	RFSJ	FEB.92		SH4C 5	3832	GCV	RC	FELS	Cv			
	Remark: Unidentified green rock (?Ccf).																

Laboratory:
Method :
Det. Limit:

022217

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	TNORTH metres	EAST metres	TEAST metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	KIND	ROCK	UNIT	ALTER	OREMIN	VEINS
T 36811	500	322758	1130	380231	5533	RFST	MAR.92		SH4A 5	3832	GCV	RC	VEIN	Cy			
	Remark: Intense qtz veining within Cytqf.																
T 36812	2693	325685	3000	380463	5533	RFSW	MAR.92	TS	SH4A 5	3832	GCV	RC	ANDS	Cv	CL		
T 36813	3950	325784	1445	378459	5533	RPSD	MAR.92		SH4A 5	3632	GCV	RC	SAND	Ct			
	Remark: Jukes Breccia (sandstone with ?Comstock Tuff fragments).																
T 36814	3920	325720	1380	378422	5533	RPSD	MAR.92		SH4A 5	3632	GCV	RC	VLCC	Ct			
	Remark: Strongly foliated qtz-fspar phyric tuff.																
T 36815	3900	325676	1330	378393	5533	RPSD	MAR.92		SH4A 5	3632	GCV	RC	SAND	Ct			
	Remark: Jukes Breccia (qtzofeldspathic sandstone with ?shale Ctt clasts).																
T 36816	2280	324816	2100	380017	5533	RF	MAR.92		SH4A 5	3832	GCV	RC	ANDS	Cy			
	Remark: Very weathered light green rock ? relict hb. (possibly hb-andesite).																
T 36817	2190	324731	2080	380037	5533	RF	MAR.92		SH4A 5	3832	GCV	RC	ANDS	Cy			
	Remark: Dark green, strongly foliated, ?relict fspars.																
T 36818	2190	324735	2080	380045	5533	RF	MAR.92		SH4A 5	3832	GCV	RC	ANDS	Cy	SIMS	PY	
	Remark: Unidentified strongly foliated dark green rock ?andesite.																
T 36819	2180	324737	2100	380064	5533	RF	MAR.92	TS	SH4A 5	3832	GCV	RC	ALTD	Cy	SIMS	PY	
	Remark: Altered andesite (Qtz-ser-py alteration).																
T 36820	2020	324717	2220	380211	5533	RF	MAR.92		SH4A 5	3832	GCV	RC	ANDS	Cy	SIMS		
	Remark: ?Fspar-phyric, v. weathered light green rock (possibly andesite).																
T 36821	2020	324723	2230	380223	5533	RF	MAR.92		SH4A 5	3832	GCV	RC	ALTD	Cy	SIMS	PY	
	Remark: Greenish strongly foliated fspar-phyric rock. Also py-sil-ser alter.																
T 36822	2040	324590	1990	380027	5533	RF	MAR.92	TS	SH4A 5	3832	GCV	RC	SILT	Cy			
	Remark: Dark greenish grey rock, vaguely clastic texture, could be Cys or Ands.																
T 36823	2050	324584	1990	380027	5533	RF	MAR.92		SH4A 5	3832	GCV	RC	ANDS	Cy			
	Remark: Greenish grey extremely fspar-phyric rock (could be felsic or ands).																
T 36824	2130	324663	2050	380033	5533	RF	MAR.92		SH4A 5	3832	GCV	RC	ANDS	Cy			
	Remark: Moderately fspar phyric greenish rock.																
T 36825																	
	Remark: Vein quartz standard.																

STD

Laboratory:

Method :

Det. limit

022018

NAME:ALTER

AB	ALBITISED	BL	BLEACHED	GL	CHLORITIC
HE	HEMATITIC	KA	KAOLINISED	LI	LIMONITIC
MS	SERICITIC	PY	PYRITIC	SI	SILICIFIED
WT	WEATHERED				

NAME:CODE

5533 MT. DARWIN/QUEENSTOWN

NAME:GRID

AMG	AUST. MAP GRID	GCV	GARFIELD/CLARK VALLEY
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NAME:KIND

RC	ROCK CHIP	RF	ROCK FLOAT
----	-----------	----	------------

NAME:MAP

SH3C 5 SHEET 3C 1:5000 SCALE	SH4A 5 SHEET 4A 1:5000 SCALE	SH4C 5 SHEET 4C 1:5000 SCALE
SH5A 5 SHEET 5A 1:5000 SCALE		

NAME:OREMIN

GL	GALENA	HS	HEMATITE,SPEC	MG	MAGNETITE
PY	PYRITE				

NAME:QCONT

STD	STANDARD	TS	THIN SECTION
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NAME:REF

3632	1:25000 SCALE SHEET #	3832	1:25000 SCALE SHEET #
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NAME:ROCK

ALTD	ALTERED ROCK.	ANDS	ANDESITE	ARLI	LITHIC ARENITE
CONG	CONGLOMERATE	EPIC	EPICLASTIC	FELS	FELSIG
LAVA	LAVA	PYRY	PORPHYRY	SAND	SANDSTONE
SHAL	SHALE	SHSN	SHALE+SANDSTONE	SILT	SILTSTONE
UNKN	ROCK TYPE UNKNOWN	VEIN	VEIN	VLCC	VOLCANICLASTIC
XEPI	CRYSTAL-RICH EPICLASTIC	XVLC	CRYSTAL-RICH VOLCANICLASTIC	XVOL	CRYSTAL-RICH VOLCANIC

022219

NAME: SAMPLR

JC JOHN CROSSING
RD ROBIN DUNCAN
SH SCOTT HALLEY
SW STEVE WHITE

KS KEITH CAMERON-SMITH
RF RICHARD FARE
SJ STEVE JENKINS

MF MARK FLEMING
SD SCOTT DOUGLAS
ST STEPHEN STRACEY

NAME: UNIT

Cc CAMBRIAN TYNDALL GROUP
Oo ORDOVICIAN OWEN CONGLOMERATE

Cv CAMBRIAN CENTRAL VOLCANICS

Cy CAMBRIAN YOLANDE GROUP

NAME: VEINS

CA CALCITE
QZ QUARTZ

CL CHLORITE
ST STRINGER

DE DENDRITIC

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	TNORTH metres	EAST metres	TEAST metres	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	MG %	P %	TI PPM	V PPM	ZR PPM
T 22283	2400	325525	3125	380715	6	142	42	-0.5	23	0.10	0.030	4250	75	290
T 22284	2030	326180	4800	382298	-5	346	44	-0.5	-5	0.02	0.017	1750	-5	320
T 22285	2000	326183	4840	382359	42	-5	20	-0.5	-5	-0.01	0.015	1600	7	290
T 22286	2000	326171	4825	382341	-5	32	20	-0.5	-5	0.01	0.004	1850	5	300
T 22287	2000	326126	4750	382276	5	33	95	-0.5	-5	0.03	0.014	1550	-5	270
T 22288	2000	325168	3075	380890	6	-5	29	-0.5	-5	0.02	0.020	2050	7	350
T 22289	2000	324748	2290	380281	28	5	58	-0.5	5	0.05	0.080	2750	160	210
T 22290	2000	324634	2105	380137	1210	14	6	-0.5	14	0.02	0.213	3400	360	210
T 22291	2000	324551	1985	380046	45	84	10	-0.5	-5	-0.01	0.013	1500	-5	270
T 22292	1400	324160	2195	380522	12	4	77	-1.0	8	0.72	0.051	1800	70	210
T 22293	2000	324236	1475	379626	-5	69	85	-0.5	-5	0.03	0.017	1650	25	160
T 22294	1800	324074	1510	379772	-5	10	82	-0.5	11	0.12	0.045	5750	130	270
T 22295	1800	324161	1640	379886	41	-5	51	-0.5	12	0.14	0.094	2550	140	180
T 22296	1600	324551	2630	380760	3	-3	75	-1.0	6	0.31	0.008	1900	9	340
T 22297	1600	324578	2680	380799	4	4	63	-1.0	6	0.36	0.008	2400	8	410
T 22298	1400	324883	3460	381543	64	-3	48	-1.0	14	0.95	0.022	2450	45	340
T 22299	1400	324841	3380	381492	40	-3	140	-1.0	24	1.96	0.007	2000	20	180
T 22300	1400	324707	2145	381297	6	3	39	-1.0	7	0.58	0.015	1600	-5	320
T 22401	4000	326691	2965	379613	3	-3	30	-1.0	6	0.32	0.006	1500	6	310
T 22402	4000	326657	2920	379580	2	3	25	-1.0	6	0.34	0.008	1750	-5	350
T 22403	4000	326563	2750	379452	8	-3	33	-1.0	8	0.60	0.049	4400	90	320
T 22404	4000	326524	2680	379396	6	-3	71	-1.0	13	1.02	0.046	3800	120	250
T 22405	4000	326220	2170	379013	12	18	70	-1.0	16	1.08	0.026	2400	50	260
T 22406	3800	325991	2000	378995	9	8	41	-1.0	9	1.32	0.025	2300	45	290
T 22407	3600	326457	3030	379926	3	-3	25	-1.0	7	0.39	0.011	1200	5	250
T 22408	3600	326283	2780	379719	6	-3	26	-1.0	7	0.37	0.018	1550	9	260
T 22409	3600	326190	2630	379591	27	-3	200	-1.0	45	1.04	0.088	3950	250	210
T 22410	3600	326175	2600	379570	13	-3	400	-1.0	52	1.53	0.076	3900	250	200
T 22411	3600	325688	1753	378920	4	-3	32	-1.0	7	0.42	0.005	1250	25	160
T 22412	3400	325505	1735	379000	6	-3	38	-1.0	8	0.39	0.016	1600	40	180
T 22413	3400	325587	1870	379107	4	9	18	-1.0	6	0.55	0.016	1550	6	230
T 22414	3400	325789	2220	379393	88	15	330	-1.0	24	1.02	0.136	3350	160	220
T 22415	4400	326969	2880	379346	4	4	120	-1.0	7	0.76	0.049	3050	45	240
T 22416	4400	326808	2630	379152	4	-3	12	-1.0	5	0.50	0.008	1300	11	220
T 22417	4400	326481	2100	378749	6	12	51	-1.0	9	1.03	0.022	2700	30	350

022221

Laboratory:	ANALAB									
Method :	GA140	GA140	GA140	GA140	GA140	GA140	GX401	GX401	GX401	GX401
Det. Limit:	5.000	5.000	5.000	0.500	5.000	0.010	0.003	1.000	5.000	5.000

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	TNORTH metres	EAST metres	TEAST metres	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	MG %	P %	TI PPM	V PPM	ZR PPM
T 22418	4200	326285	1910	378780	17	-3	55	-1.0	12	0.48	0.031	5250	130	270
T 22419	4260	326345	2000	378758	6	13	20	-1.0	6	0.44	0.008	630	-5	140
T 22420	4600	326599	2220	378695	5	3	84	-1.0	10	1.02	0.033	3800	50	250
T 22421	4800	327156	2685	378937	-5	7	10	-0.5	-5	0.01	0.003	920	6	95
T 22422	4800	327026	2500	378776	-5	-5	5	-0.5	-5	0.01	0.005	2350	45	250
T 22423	4800	326939	2350	378664	-5	6	18	-0.5	8	0.02	0.005	1950	11	270
T 22424	5000	327237	2585	378768	-5	10	-5	-0.5	7	0.01	0.004	1150	5	160
T 22425	3400	326881	4000	380840	-5	5	45	-0.5	7	0.02	0.005	2150	12	310
T 22426	2800	326633	4365	381493	8	-5	38	-0.5	8	0.03	0.007	2200	18	340
T 22427	2820	326940	4850	381868	6	13	34	-0.5	6	0.02	0.013	1750	12	290
T 22428	2920	326993	4850	381806	-5	67	70	-0.5	5	0.04	0.017	1800	9	300
T 22429	3000	326824	4475	381472	-5	-5	40	-0.5	10	0.03	0.004	1850	8	280
T 22430	3000	326808	4450	381451	5	5	36	-0.5	8	0.02	0.016	1850	12	290
T 22431	3000	326679	4250	381280	17	245	106	-0.5	8	0.02	0.012	1550	8	230
T 22432	3200	326179	3155	380274	-5	-5	28	-0.5	11	0.03	0.005	1200	-5	240
T 22433	3200	326060	2960	380124	-5	-5	8	-0.5	8	0.01	0.005	1650	-5	290
T 22434	3200	325985	2790	380010	-5	-5	8	-0.5	5	-0.01	0.004	1500	-5	300
T 22435	3200	325431	1975	379272	-5	25	9	-0.5	-5	0.03	0.011	2600	50	380
T 22436	3000	325285	1905	379394	-5	63	22	-0.5	8	0.06	0.041	6000	170	700
T 22437	3000	325492	2280	379676	13	5	99	-0.5	13	0.17	0.341	4450	390	360
T 22438	3000	325815	2810	380121	-5	-5	107	-0.5	88	0.10	0.012	3050	35	400
T 22439	3000	325557	2385	379757	-5	20	40	-0.5	12	-0.01	0.018	2200	45	220
T 22440	3300	326076	2825	379960	-5	-5	12	-0.5	7	0.01	0.005	1600	-5	280
T 22441	2800	325685	2810	380219	-5	-5	35	-0.5	5	0.02	0.006	1500	-5	280
T 22442	2800	325604	2675	380103	-5	-5	8	-0.5	5	-0.01	0.005	1400	-5	280
T 22443	2800	325370	2275	379790	36	28	140	-0.5	14	0.08	0.066	2900	140	240
T 22444	2800	325316	2178	379718	239	81	255	-0.5	73	0.32	0.255	5400	470	330
T 22445	2800	325305	2175	379699	132	22	182	-0.5	58	0.26	0.293	4450	320	290
T 22446	2600	326570	4600	381801	-5	-5	49	-0.5	8	0.02	0.012	1850	-5	340
T 22447	2980	325080	1555	379153	61	-5	15	-0.5	11	0.02	0.015	1700	20	230
T 22448	4400	326973	2875	379352	5	13	93	-1.0	-3	0.61	0.047	3200	45	250
T 22449	4400	326890	2750	379245	4	7	19	-1.0	-3	0.31	0.008	1200	7	190
T 22450	4400	326498	2125	378768	6	18	66	-1.0	-3	0.74	0.029	3450	75	260
T 22451	4400	326720	2475	379036	3	-3	21	-1.0	-3	0.14	0.004	3250	75	360
T 22452	4400	326529	2175	378811	3	-3	21	-1.0	-3	0.32	0.005	2300	40	250

022222

Laboratory:	ANALAB									
Method :	GA140	GA140	GA140	GA140	GA140	GA140	GX401	GX401	GX401	GX401
Det. Limit:	5.000	5.000	5.000	0.500	5.000	0.010	0.003	1.000	5.000	5.000

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	TNORTH metres	EAST metres	TEAST metres	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	MG %	P %	TI PPM	V PPM	ZR PPM
T 22453	4400	326481	2100	378749	5	15	53	-1.0	-3	0.75	0.014	2650	20	330
T 22454	2600	325685	3130	380604	51	7	73	-0.5	37	0.24	0.104	3350	220	210
T 22455	2600	325554	2930	380462	-5	10	50	-0.5	5	0.02	0.005	1700	-5	370
T 22456	2600	325444	2746	380303	-5	-5	31	-0.5	5	0.02	0.005	860	-5	170
T 22457	2600	325426	2720	380273	-5	10	19	-0.5	7	0.04	0.014	1600	10	270
T 22458	2600	325310	2525	380121	-5	-5	93	-0.5	25	0.10	0.080	2400	100	200
T 22459	2600	325122	2215	379889	-5	20	133	-0.5	21	0.08	0.072	3200	220	210
T 22460	2400	325136	2510	380229	52	-5	89	-0.5	18	0.08	0.092	2850	150	200
T 22461	2400	324538	1440	379409	-5	46	112	-0.5	22	0.08	0.033	3050	75	330
T 22462	2340	324496	1520	379490	-5	-5	9	-0.5	7	0.08	0.010	1200	5	200
T 22463	2400	325539	3153	380733	25	155	15	-0.5	19	0.05	0.029	3800	70	290
T 22464	2200	325205	2929	380678	83	-5	275	-0.5	44	0.20	0.101	3900	280	220
T 22465	2200	325044	2625	380458	-5	13	-5	-0.5	5	-0.01	0.009	1400	6	210
T 22466	2200	325306	3105	380827	-5	-5	-5	-0.5	15	-0.01	0.005	1450	-5	240
T 22467	1800	324789	2699	380734	-5	9	-5	-0.5	-5	-0.01	0.005	2500	11	350
T 22468	1800	324471	2160	380290	-5	-5	-5	-0.5	-5	-0.01	0.005	1150	-5	160
T 22469	1800	324200	1701	379932	73	5	39	-0.5	22	0.14	0.111	2450	150	160
T 22470	1800	324940	3025	380990	-5	25	57	-0.5	6	0.01	0.019	2150	8	390
T 22471	1800	325682	4295	382005	-5	-5	15	-0.5	7	0.02	0.017	1750	-5	330
T 22472		328580		379595	-5	-5	6	-0.5	12	0.01	0.030	3050	45	290
T 22473					-5	-5	-5	-0.5	-5	-0.01	-0.003	65	-5	7
T 22474	21000	321033	1297	381329	3	-3	37	-1.0	5	0.39	0.009	2050	-5	320
T 22475	21000	321035	1303	381340	8	-3	35	-1.0	6	0.46	0.015	2200	-5	350
T 22476	21000	321032	1500	381524	3	-3	31	-1.0	4	0.31	0.005	1300	7	210
T 22477	21000	321030	1654	381679	4	31	28	-1.0	6	0.47	0.011	1300	7	200
T 22478	21000	321023	1830	381867	3	-3	22	-1.0	7	0.36	0.012	1450	-5	290
T 22479	21000	321014	2244	382268	37	-3	48	-1.0	6	0.70	0.012	1550	-5	330
T 22480	21030	321050	2500	382535	7	-3	31	-1.0	6	0.45	0.014	1650	-5	320
T 22481	21210	321216	2280	382327	12	55	120	-1.0	9	0.86	0.012	1250	-5	270
T 22482	21200	321213	2025	382067	2	-3	21	-1.0	7	0.39	0.015	1400	-5	320
T 22483	21200	321213	1895	381927	38	11	120	-1.0	34	2.42	0.042	3650	180	210
T 22484	21200	321209	1685	381721	3	-3	19	-1.0	6	0.41	0.007	1500	-5	310
T 22485	20400	320444	1544	381568	4	-3	36	-1.0	6	0.42	0.016	1450	-5	310
T 22486	20400	320438	2105	382139	46	92	110	-1.0	52	1.26	0.033	4200	100	140
T 22487	20400	320439	2310	382334	5	-3	20	-1.0	6	0.43	0.013	1400	-5	310

Laboratory:	ANALAB									
Method :	GA140	GA140	GA140	GA140	GA140	GA140	GX401	GX401	GX401	GX401
Det. Limit:	5.000	5.000	5.000	0.500	5.000	0.010	0.003	1.000	5.000	5.000

022223

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	TNORTH metres	EAST metres	TEAST metres	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	MG %	P %	TI PPM	V PPM	ZR PPM
T 22488	20200	320243	2355	382247	75	26	120	-1.0	72	1.36	0.035	3900	100	130
T 22489	20200	320241	1995	381998	5	4	16	-1.0	7	0.38	0.008	1400	-5	300
T 22490	20200	320238	1910	381922	3	-3	12	-1.0	6	0.35	0.007	1150	-5	190
T 22491	19600	319637	955	380969	3	-3	21	-1.0	4	0.32	0.007	1150	-5	180
T 22492	19400	319434	1200	381218	3	-3	3	-1.0	4	0.22	0.003	550	-5	80
T 22493	19000	319042	1400	381419	3	-3	12	-1.0	5	0.46	0.004	1400	-5	280
T 22494	18763	318804	575	380597	27	3	65	-1.0	10	0.37	0.015	1300	25	170
T 22495	18590	318634	1225	381253	4	5	31	-1.0	4	0.39	0.007	1050	9	180
T 22496	18400	318434	1500	381517	4	-3	110	-1.0	7	0.83	0.045	3600	50	320
T 22497	18400	318457	598	380608	9	-3	190	-1.0	15	0.68	0.008	1050	25	120
T 22498	18200	318257	1425	381443	3	-3	20	-1.0	5	0.31	0.007	1100	-5	180
T 22499	18800	318849	1471	381490	6	3	16	-1.0	12	0.68	0.008	1950	30	230
T 22500					2	-3	-2	-1.0	-3	0.20	0.003	50	-5	-5
T 22701	200	323118	2080	381170	10	8	100	-1.0	9	0.88	0.039	4700	90	320
T 22702	200	323269	2350	381379	9	-3	100	-1.0	8	1.29	0.009	3900	45	300
T 22703		323131	2395	381523	4	-3	35	-1.0	6	0.43	0.010	1500	-5	330
T 22704		322994	2150	381339	4	-3	67	-1.0	4	0.54	0.011	1500	-5	310
T 22705		322493	1290	380639	15	6	34	-1.0	6	0.38	0.009	1100	12	170
T 22706	200	322903	1695	380878	150	13	135	-1.0	54	1.93	0.166	4150	280	240
T 22707	400	322627	1025	380207	3	3	20	-1.0	4	0.30	0.008	1150	10	170
T 22708	600	323143	1615	380556	6	6	240	-1.0	38	0.83	0.070	3550	210	260
T 22709	400	323331	2135	381077	3	-3	32	-1.0	4	0.36	0.008	1600	-5	330
T 22710	400	323349	2165	381102	4	-3	19	-1.0	5	0.34	0.006	1600	-5	340
T 22711	400	323848	3000	381769	4	4	100	-1.0	7	0.67	0.012	1950	11	300
T 22712	600	323609	2375	381148	6	8	23	-1.0	7	0.56	0.007	3900	55	320
T 22713	600	324293	3535	382083	13	-3	22	-1.0	7	0.70	0.012	1600	6	310
T 22714	1000	323900	2255	380833	6	44	50	-1.0	11	0.56	0.055	3600	220	310
T 22715	1000	324167	2775	381232	8	-3	87	-1.0	7	0.66	0.018	2250	-17	350
T 22716	1000	324660	3535	381816	8	-3	9	-1.0	14	0.29	0.009	1350	5	270
T 22717	23400	323392	1190	381182	11	-3	76	-1.0	9	1.34	0.021	3800	55	300
T 22718	23400	323389	1945	381929	9300	150	400	17.0	10	2.45	0.090	730	6	100
T 22719	23400	323388	1970	381988	13	-3	130	-1.0	9	1.00	0.008	940	-5	210
T 22720	23000	322994	1615	381654	8	-3	72	-1.0	9	0.71	0.054	3500	50	260
T 22721	22600	322583	1650	381666	6	-3	20	-1.0	6	0.47	0.006	1700	-5	330
T 22722	22400	322391	1820	381851	8	-3	27	-1.0	7	0.43	0.006	1800	8	340

Laboratory:	ANALAB									
Method :	GA140	GA140	GA140	GA140	GA140	GA140	GX401	GX401	GX401	GX401
Det Limit:	5.000	5.000	5.000	0.500	5.000	0.010	0.003	1.000	5.000	5.000

022224

PROJECT: GARFIELD\CLARK VALLEY ~ ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	TNORTH metres	EAST metres	TEAST metres	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	MG %	P %	TI PPM	V PPM	ZR PPM
T 22723	22200	322175	1835	381819	69	88	43	-1.0	27	0.78	0.022	2450	60	220
T 22724	21800	321827	1945	381976	56	100	83	1.0	19	0.66	0.022	2200	40	270
T 22725	21600	321616	1715	381737	19	110	83	-1.0	34	0.96	0.024	2700	60	260
T 22726	20800	320820	1275	381300	8	7	29	-1.0	4	0.35	0.014	1650	5	300
T 22727	20800	320813	1450	381479	4	3	61	-1.0	6	0.39	0.016	1900	10	320
T 22728	20800	320809	1685	381724	6	33	55	-1.0	7	0.47	0.010	1200	10	190
T 22729	20800	320867	1775	381838	3	-3	16	-1.0	7	0.36	0.010	1550	-5	320
T 22730	20800	320900	1985	382043	4	11	43	-1.0	7	0.55	0.020	1950	30	230
T 22731	20800	320800	2185	382222	6	-3	40	-1.0	9	0.83	0.062	4850	110	310
T 22732	20800	320797	2390	382420	12	320	73	-1.0	6	0.84	0.015	1550	8	260
T 22733	20000	320039	1780	381791	49	62	33	-1.0	6	0.35	0.008	1050	5	180
T 22734	20000	320037	2265	382283	12	17	69	-1.0	16	0.75	0.016	1550	25	220
T 22735	19800	319860	2535	382550	4	-3	17	-1.0	6	0.54	0.015	1550	-5	300
T 22736	19800	319858	2275	382334	8	27	130	-1.0	5	0.42	0.004	700	-5	130
T 22737	19400	319441	1980	382003	4	10	30	-1.0	4	0.37	0.007	1150	-5	290
T 22738	19400	319431	2210	382218	9	5	14	-1.0	5	0.43	0.006	1300	7	290
T 22739	19600	319630	1575	381611	10	4	53	-1.0	4	0.45	0.012	1700	6	290
T 22740	19210	319241	1685	381712	4	8	15	-1.0	3	0.34	0.005	1200	-5	240
T 22741	19200	319241	1735	381758	3	4	54	-1.0	4	0.48	0.015	1750	6	300
T 22742	19200	319245	2228	382262	4	9	21	-1.0	6	0.59	0.006	940	8	150
T 22743	19200	319240	2300	382325	26	40	31	-1.0	56	1.10	0.029	4650	280	150
T 22744	19200	319300	2347	382388	120	-3	190	-1.0	69	5.11	0.071	6100	340	200
T 22745	19000	319102	2570	382629	6	-3	31	-1.0	5	0.43	0.015	1350	-5	280
T 22746	18800	318845	2365	382385	3	-3	32	-1.0	6	0.93	0.045	3750	50	380
T 22747	18600	318644	1595	381635	4	-3	17	-1.0	5	0.49	0.007	1200	-5	210
T 22748	18600	318641	1675	381713	4	-3	29	-1.0	6	0.82	0.009	1500	-5	290
T 22749	18600	318638	1845	381883	3	-3	73	-1.0	6	0.87	0.045	3450	40	340
T 22750	18400	318423	2165	382188	23	-3	47	-1.0	8	0.70	0.015	1850	-5	360
T 22751	18000	318041	1960	381986	9	19	59	-1.0	6	0.42	0.009	1300	-5	310
T 22752	18000	318042	1880	381917	4	-3	71	-1.0	6	0.93	0.038	3000	35	280
T 22753					2	-3	3	-1.0	-3	0.21	0.003	85	-5	-5
T 22754	18200	318255	1625	381632	5	-3	100	-1.0	9	1.87	0.065	4350	55	310
T 22755	18200	318260	1795	381822	3	-3	61	-1.0	8	0.84	0.032	3100	40	290
T 22756	18200	318258	1860	381889	5	-3	36	-1.0	7	0.86	0.021	1800	-5	300
T 22757	18200	318258	2310	382332	39	-3	62	-1.0	23	1.41	0.033	1250	-5	160

Laboratory:	ANALAB										
Method :	GA140	GA140	GA140	GA140	GA140	GA140	GX401	GX401	GX401	GX401	GX401
Det Limit:	5.000	5.000	5.000	0.500	5.000	0.010	0.003	1.000	5.000	5.000	

022225

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	TNORTH metres	EAST metres	TEAST metres	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	MG %	P %	TI PPM	V PPM	ZR PPM
T 22758	17200	317204	1950	381984	28	-3	47	-1.0	26	0.43	0.008	620	-9	20
T 22759	18550	318594	1500	381529	3	-3	68	-1.0	8	1.45	0.032	3600	40	310
T 22760	17000	317028	1650	381685	300	420	37	1.0	40	0.65	0.027	2900	150	170
T 22761	17000	317025	1835	381866	32	5	38	-1.0	6	0.86	0.022	1900	-5	320
T 22762	16800	316830	1640	381676	25	-3	88	-1.0	17	0.95	0.247	5800	220	330
T 22763	17000	317037	1195	381228	11	-3	12	-1.0	4	0.33	0.008	2250	40	250
T 22764	17000	317037	1220	381254	4	-3	64	-1.0	8	0.77	0.042	2750	75	550
T 22765	16400	316442	1135	381144	25	-3	94	-1.0	19	0.31	0.316	6400	240	220
T 22772	16600	316626	1675	381713	3	-3	820	-1.0	11	1.06	0.137	4700	160	280
T 22773	16600	316623	1900	381935	4	4	69	-1.0	7	0.71	0.024	1950	10	340
T 22774	16400	316426	1835	381874	140	900	2300	3.0	50	1.60	0.047	2650	100	220
T 22775	16400	316426	1835	381876	63	60	280	-1.0	19	1.52	0.063	2000	85	180
T 22776	16400	316427	1750	381789	11	-3	160	-1.0	76	1.24	0.227	5550	250	200
T 22777	16000	316035	1715	381773	47	6	120	-1.0	24	3.28	0.272	6700	340	220
T 22778	16200	316231	1490	381533	2	25	140	-1.0	4	0.30	0.026	1850	9	290
T 22779	16200	316227	1070	381107	22	11	170	-1.0	20	1.84	0.252	6600	360	250
T 22780	16000	316007	780	380842	13	-3	5	-1.0	5	0.33	0.008	1950	60	230
T 22781	15800	315837	925	380980	9	13	544	-1.0	79	0.07	0.098	990	65	60
T 22782	21850	321880	1150	381164										
T 22783	21800	321818	1005	381039										
T 22784	21775	321796	1000	381038										
T 22785	21400	321407	79850	379872										
T 22786	21400	321424	200	380231										
T 22787	20800	320835	80000	380005										
T 22788	20400	320411	200	380240										
T 22789	20380	320402	200	380232										
T 22790	20200	320215	690	380724										
T 22791	21850	321874	1100	381129										
T 36701	23400	323392	740	380768	3	-3	20	-1.0	5	0.15	0.007	3700	80	380
T 36702	23400	323391	79835	379843	8	5	46	-1.0	14	0.40	0.005	1250	11	160
T 36703	1200	323697	1635	380197	6	-3	31	-1.0	6	0.13	0.009	1150	6	190
T 36704	1200	323956	2075	380562	19	-3	54	-1.0	19	0.59	0.059	2850	160	200
T 36705	23020	323039	1000	381067	3	-3	25	-1.0	5	0.12	0.008	1200	6	200
T 36706	22200	322175	1035	381046	5	-3	43	-1.0	8	0.19	0.007	2250	7	370
T 36707	22000	321975	1050	381065	5	14	32	-1.0	8	0.23	0.007	1900	12	340

Laboratory:
Method :
Det. Limit:

ANALAB
GA140 GA140 GA140 GA140 GA140 GA140 GA140 GX401 GX401 GX401 GX401
5.000 5.000 5.000 0.500 5.000 0.010 0.003 1.000 5.000 5.000

022226

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	TNORTH metres	EAST metres	TEAST metres	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	MG %	P %	TI PPM	V PPM	ZR PPM
T 36708	22000	321956	80000	380012	14	11	130	-1.0	25	0.77	0.018	3200	95	300
T 36709	21400	321426	750	380781	4	22	91	-1.0	5	0.08	0.009	1300	7	190
T 36710	21400	321422	505	380536	3	51	29	-1.0	5	0.15	0.006	1000	7	140
T 36711	20800	320824	850	380880	3	27	87	-1.0	5	0.12	0.005	1100	9	160
T 36712	20600	320612	675	380716	4	25	74	-1.0	6	0.18	0.008	1200	-5	190
T 36713	20400	320427	250	380287	59	84	190	-1.0	10	0.32	0.031	3900	110	260
T 36714	20230	320272	390	380349	8	-3	37	-1.0	7	0.14	0.007	1150	11	150
T 36715	17600	317637	1350	381385	3	47	62	-1.0	5	0.15	0.010	1200	6	180
T 36716	20700	320716	380	380414	44	9	46	-1.0	11	0.44	0.012	3550	100	320
T 36717	20410	320508	300	380302	8	5	37	-1.0	14	0.53	0.022	2900	70	300
T 36801	19480	319510	1500	381520	4	-3	52	-1.0	5	0.43	0.012	1350	-5	310
T 36802	19197	319239	1500	381518	3	12	17	-1.0	5	0.42	0.009	1350	-5	290
T 36803	18760	318815	1500	381535	5	3	14	-1.0	4	0.27	0.008	1400	-5	320
T 36804	18575	318615	1500	381531	5	-3	51	-1.0	7	0.86	0.037	3350	40	300
T 36805	18470	318507	1500	381518	4	-3	130	-1.0	7	1.25	0.031	3850	55	320
T 36806	18425	318456	1500	381518	4	-3	130	-1.0	8	1.27	0.046	3900	45	330
T 36807	18279	318323	1500	381518	3	-3	29	-1.0	6	0.68	0.015	3950	30	300
T 36808	17825	317862	1500	381532	4	-3	15	-1.0	4	0.22	0.007	900	-5	160
T 36809	17800	317838	1427	381456	3	6	20	-1.0	3	0.31	0.010	1400	9	210
T 36810	18550	318582	1500	381525	3	-3	67	-1.0	8	1.39	0.026	3650	35	310
T 36811	500	322758	1130	380231	3	-3	7	-1.0	3	0.23	0.005	190	-5	20
T 36812	2693	325685	3000	380463	46	-3	140	-1.0	47	2.23	0.126	4500	380	180
T 36813	3950	325784	1445	378459	4	3	66	-1.0	16	0.54	0.030	4150	95	360
T 36814	3920	325720	1380	378422	4	-3	30	-1.0	6	0.39	0.007	900	-5	200
T 36815	3900	325676	1330	378393	7	-3	100	-1.0	16	3.10	0.078	6950	210	150
T 36816	2280	324816	2100	380017	260	19	315	-1.0	21	0.89	0.102	2650	180	200
T 36817	2190	324731	2080	380037	69	3	150	-1.0	30	1.80	0.113	3150	160	240
T 36818	2190	324735	2080	380045	600	6	38	-1.0	16	0.67	0.058	2600	180	200
T 36819	2180	324737	2100	380064	48	4	21	-1.0	7	0.22	0.024	1450	25	240
T 36820	2020	324717	2220	380211	52	47	116	-1.0	33	0.90	0.106	2950	180	220
T 36821	2020	324723	2230	380223	211	57	71	-1.0	9	0.34	0.031	1500	45	190
T 36822	2040	324590	1990	380027	19	26	160	-1.0	11	0.50	0.050	3000	35	290
T 36823	2050	324584	1990	380027	34	408	365	2.0	23	1.00	0.116	3200	160	260
T 36824	2130	324663	2050	380033	9	5	155	-1.0	21	1.60	0.069	3250	130	280
T 36825					3	-3	4	-1.0	3	0.02	-0.003	120	-5	15

022227

Laboratory:

Method :

ANALAB										
GA140	GA140	GA140	GA140	GA140	GA140	GX401	GX401	GX401	GX401	GX401
5 000	5 000	5 000	0 500	5 000	0 010	0 003	1 000	5 000	5 000	5 000

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	SB PPM	AS PPM	BA PPM	BR PPM	CE PPM	CS PPM	GR PPM	GO PPM	EU PPM	AU PPB	HF PPM	IR PPB	FE %	LA PPM	LU PPM
T 22283	0.3	2	1040	3	165	13	64	5	1.8	-5	7	-20	2.41	73.9	0.6
T 22284	2.2	2	751	-2	120	4	-5	2	1.6	-5	7	-20	3.22	51.8	0.7
T 22285	2.4	1	1070	-2	125	2	-5	1	1.6	-5	7	-20	2.90	57.2	0.7
T 22286	1.6	1	322	-2	86	2	-5	-1	1.0	-5	7	-20	1.67	39.8	0.5
T 22287	0.8	9	3770	-2	38	1	5	4	0.6	-5	6	-20	4.38	17.9	0.5
T 22288	1.4	2	954	-2	133	7	-5	1	1.4	-5	8	-20	1.95	64.3	0.8
T 22289	1.1	7	945	-2	195	11	5	7	1.6	-5	4	-20	4.85	100.0	0.4
T 22290	0.7	6	2100	4	233	8	32	61	5.7	30	4	-20	6.70	135.0	0.4
T 22291	2.5	2	1130	-2	43	5	-5	-1	-0.5	-5	6	-20	2.20	25.2	0.6
T 22292	0.6	1	598	2	230	9	-5	8	2.5	-5	4	-20	2.73	137.0	0.4
T 22293	1.2	6	569	-2	107	5	-5	-1	1.1	-5	4	-20	2.14	48.5	0.5
T 22294	0.6	6	388	10	52	4	19	5	1.2	-5	6	-20	5.60	24.0	0.3
T 22295	0.9	3	1650	2	189	2	7	20	2.3	-5	3	-20	4.75	106.0	0.5
T 22296	0.8	2	1250	-2	114	3	-5	-1	1.7	-5	8	-20	1.64	54.4	0.6
T 22297	0.9	1	884	3	150	3	-5	-1	1.8	-5	10	-20	0.96	72.9	0.8
T 22298	0.8	1	383	4	56	3	7	-1	0.8	-5	8	-20	6.97	27.8	0.4
T 22299	0.8	1	-100	11	94	1	-5	2	1.7	-5	4	-20	12.90	46.4	0.4
T 22300	0.5	1	930	-2	113	5	-5	-1	1.5	-5	7	-20	2.11	55.4	0.7
T 22401	0.7	-1	825	-2	106	5	-5	1	1.1	-5	7	-20	1.43	51.2	0.5
T 22402	1.9	-1	562	-2	84	7	-5	1	1.3	-5	8	-20	1.12	41.1	0.7
T 22403	0.7	6	688	-2	98	13	8	3	1.8	-5	7	-20	2.24	48.1	0.6
T 22404	0.6	7	392	-2	72	5	15	9	1.7	-5	5	-20	4.97	33.3	0.4
T 22405	1.4	5	547	14	119	6	22	3	1.5	-5	8	-20	2.91	56.9	0.6
T 22406	0.9	11	635	-2	73	6	21	-1	1.0	-5	7	-20	1.95	32.8	0.6
T 22407	0.4	2	404	6	85	6	14	-1	1.2	-5	6	-20	2.25	41.5	0.5
T 22408	0.5	1	1100	-2	190	8	-5	1	2.2	-5	7	-20	0.88	94.1	0.7
T 22409	0.6	6	1170	9	190	15	78	23	2.5	-5	4	-20	5.73	105.0	0.5
T 22410	1.3	5	992	4	181	11	89	29	2.4	-5	4	-20	6.19	101.0	0.5
T 22411	2.4	-1	432	-2	62	3	11	1	1.0	-5	4	-20	2.16	33.1	0.4
T 22412	4.1	2	715	-2	123	3	11	1	2.0	-5	5	-20	6.99	64.4	0.6
T 22413	0.6	7	1340	-2	117	4	6	1	1.3	-5	6	-20	1.14	58.8	0.6
T 22414	0.8	2	833	3	221	13	32	16	3.3	-5	4	-20	5.30	124.0	0.4
T 22415	0.7	2	1560	-2	78	13	-5	5	1.1	-5	5	-20	2.66	37.5	0.5
T 22416	0.5	2	764	2	138	9	-5	-1	1.7	-5	6	-20	1.37	67.8	0.5
T 22417	0.6	3	749	-2	82	7	-5	2	0.9	-5	8	-20	2.21	43.7	0.7

022228

Laboratory	BECQUE														
Method	INAA30														
Det. Limi	0.200	2.000		2.000	2.000	1.000	5.000	1.000	0.500	5.000	1.000	0.000	0.050	0.500	0.200

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	SB PPM	AS PPM	BA PPM	BR PPM	CE PPM	CS PPM	CR PPM	CO PPM	EU PPM	AU PPB	HF PPM	IR PPB	FE %	LA PPM	LU PPM
T 22418	2.0	3	1240	5	78	11	19	4	1.6	7	7	-20	9.44	41.5	0.5
T 22419	1.3	18	1000	-2	117	3	-5	1	1.2	-5	4	-20	1.11	60.4	0.5
T 22420	0.6	6	1380	3	50	7	6	6	1.0	-5	5	-20	3.71	23.8	0.5
T 22421	0.4	-1	450	-2	75	5	-5	-1	0.7	-5	3	-20	0.75	32.0	0.4
T 22422	0.7	-1	812	-2	96	7	17	1	1.3	-5	7	-20	1.12	42.4	0.5
T 22423	1.7	173	483	7	92	5	-5	-1	1.0	-5	6	-20	1.69	41.6	0.6
T 22424	0.9	-1	199	-2	92	4	-5	2	1.1	-5	4	-20	1.25	42.3	0.5
T 22425	0.7	-1	1010	6	112	2	6	1	1.6	-5	7	-20	1.31	55.7	0.6
T 22426	2.5	4	1040	-2	120	2	-5	1	1.4	11	8	-20	1.99	54.9	0.7
T 22427	4.5	1	624	-2	117	3	6	1	1.5	-5	6	-20	1.50	54.2	0.5
T 22428	5.6	3	1220	-2	83	2	-5	1	0.9	-5	7	-20	3.20	37.9	0.5
T 22429	1.8	1	761	-2	93	2	-5	1	1.0	-5	6	-20	1.74	43.0	0.5
T 22430	1.6	4	765	-2	90	2	-5	-1	1.2	-5	6	-20	2.14	42.3	0.5
T 22431	2.4	7	1360	-2	82	-1	-5	-1	0.9	7	5	-20	5.61	39.5	0.5
T 22432	0.6	1	120	-2	103	9	-5	-1	1.1	-5	5	-20	2.10	45.1	0.6
T 22433	1.0	12	849	-2	101	6	-5	-1	1.4	-5	7	-20	1.18	45.3	0.7
T 22434	0.7	-1	882	2	113	8	-5	-1	1.3	-5	7	-20	1.40	49.1	0.7
T 22435	1.0	1	1090	2	141	8	19	-1	1.8	-5	10	-20	1.44	61.6	0.7
T 22436	1.5	12	1330	2	129	8	85	1	2.0	6	17	-20	2.61	54.4	0.7
T 22437	2.1	6	1440	13	368	13	234	38	5.5	-5	7	-20	7.48	188.0	0.5
T 22438	1.2	3	1270	-2	174	11	-5	2	2.1	-5	10	-20	3.44	76.3	0.9
T 22439	0.6	8	887	-2	86	3	12	-1	1.1	-5	6	-20	0.88	38.5	0.5
T 22440	0.5	-1	804	-2	120	9	-5	-1	1.4	-5	7	-20	2.04	53.0	0.6
T 22441	0.7	1	260	-2	122	7	-5	-1	1.5	-5	6	-20	1.36	53.4	0.7
T 22442	1.1	3	683	-2	95	11	-5	-1	1.1	-5	7	-20	1.52	41.2	0.6
T 22443	2.7	11	1370	14	225	7	19	11	3.2	-5	5	-20	5.84	117.0	0.5
T 22444	4.9	9	611	19	335	4	143	22	4.2	-5	7	-20	8.35	175.0	0.8
T 22445	5.1	22	132	14	277	-1	148	16	4.1	-5	6	-20	6.67	139.0	0.6
T 22446	2.5	-1	1030	-2	99	1	-5	1	1.1	-5	8	-20	2.25	44.7	0.7
T 22447	2.6	11	293	-2	112	4	8	1	1.1	-5	6	-20	2.64	56.1	0.4
T 22448	0.6	4	1540	-2	98	11	-5	2	1.6	-5	6	-20	2.81	45.5	0.6
T 22449	0.7	8	720	-2	23	8	-5	-1	-0.5	-5	5	-20	1.52	10.2	0.4
T 22450	0.9	10	687	2	68	5	10	1	1.0	-5	6	-20	2.98	41.9	0.5
T 22451	0.9	-1	646	2	58	7	26	3	0.8	-5	10	-20	1.75	27.4	0.6
T 22452	0.8	1	1090	-2	71	13	19	-1	0.9	-5	7	-20	1.59	33.2	0.4

022229

Laboratory	BECQUE														
Method	INAA30														
Det. Limi	0.200	2.000		2.000	2.000	1.000	5.000	1.000	0.500	5.000	1.000	0.000	0.050	0.500	0.200

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	SB PPM	AS PPM	BA PPM	BR PPM	CE PPM	CS PPM	CR PPM	CO PPM	EU PPM	AU PPB	HF PPM	IR PPB	FE %	LA PPM	LU PPM
T 22453	0.7	4	470	2	64	5	-5	1	0.6	-5	8	-20	2.09	32.4	0.7
T 22454	0.7	2	1190	6	237	4	47	23	2.9	-5	4	-20	5.57	134.0	0.5
T 22455	0.8	8	894	4	78	14	-5	-1	0.7	-5	9	-20	2.09	32.3	0.7
T 22456	0.5	1	553	-2	95	6	-5	-1	1.2	-5	4	-20	1.16	43.0	0.5
T 22457	0.9	14	844	-2	204	16	-5	2	2.3	-5	7	-20	1.68	91.8	0.7
T 22458	0.8	4	735	-2	168	8	17	17	2.0	-5	4	-20	5.40	80.9	0.5
T 22459	1.1	2	1150	6	210	9	9	18	2.6	-5	3	-20	3.71	102.0	0.4
T 22460	1.6	100	702	2	152	9	25	8	2.2	-5	3	-20	5.82	78.6	0.4
T 22461	1.1	7	1230	-2	105	7	51	7	1.7	-5	8	-20	2.77	47.9	0.6
T 22462	0.5	1	412	-2	102	4	-5	1	0.9	-5	5	-20	1.26	47.2	0.5
T 22463	0.8	7	566	6	143	11	62	2	1.4	-5	7	-20	2.73	71.9	0.5
T 22464	0.7	3	372	24	194	3	52	29	2.1	-5	4	-20	7.40	99.4	0.4
T 22465	1.3	53	915	-2	168	9	-5	-1	1.8	-5	6	-20	1.22	79.0	1.1
T 22466	5.6	10	671	-2	97	5	-5	1	1.4	-5	6	-20	15.60	45.0	0.5
T 22467	0.9	1	933	2	113	14	-5	-1	1.5	-5	8	-20	0.94	48.9	0.8
T 22468	1.4	5	1730	-2	120	3	-5	-1	1.2	-5	5	-20	0.93	53.1	0.5
T 22469	0.4	4	1460	2	172	1	10	20	1.8	-5	3	-20	5.21	92.1	0.4
T 22470	1.0	2	836	-2	132	5	-5	-1	1.5	-5	8	-20	1.41	62.0	0.7
T 22471	0.8	1	763	-2	117	2	-5	1	1.4	-5	8	-20	2.44	52.7	0.8
T 22472	1.2	2	828	-2	101	6	62	3	1.0	-5	7	-20	2.49	44.4	0.5
T 22473	-0.2	-1	-100	-2	-2	-1	-5	-1	-0.5	-5	-0	-20	0.50	-0.5	-0.2
T 22474	0.5	-1	1190	3	49	1	-5	-1	1.0	-5	7	-20	1.66	25.2	0.5
T 22475	0.5	1	1010	5	76	1	-5	-1	1.1	-5	8	-20	2.00	36.8	0.7
T 22476	0.4	-1	1040	-2	61	1	-5	-1	0.9	-5	6	-20	0.64	35.1	0.6
T 22477	0.8	2	784	2	91	-1	5	-1	1.1	-5	5	-20	1.41	44.5	0.5
T 22478	0.3	-1	767	-2	118	1	-5	1	1.9	-5	7	-20	2.70	56.5	0.7
T 22479	0.8	2	1120	-2	130	1	-5	-1	2.1	-5	9	-20	2.96	63.6	0.7
T 22480	0.5	1	1470	-2	106	1	-5	-1	1.3	-5	7	-20	2.32	58.1	0.7
T 22481	0.5	1	1630	-2	148	-1	-5	1	1.8	-5	7	-20	4.23	71.5	0.7
T 22482	0.2	-1	732	-2	122	1	-5	1	2.0	-5	8	-20	2.34	53.3	0.7
T 22483	1.2	4	665	-2	77	1	76	19	1.4	-5	5	-20	4.87	34.4	0.5
T 22484	0.3	-1	1060	-2	86	2	-5	1	1.0	-5	8	-20	1.53	36.7	0.6
T 22485	0.5	1	1220	-2	75	-1	-5	-1	1.4	-5	7	-20	2.05	52.4	0.7
T 22486	8.1	57	432	2	58	3	102	11	0.8	-5	3	-20	3.96	28.0	0.4
T 22487	0.4	1	885	-2	115	2	-5	1	1.8	-5	7	-20	2.32	52.1	0.7

Laboratory	BECQUE														
Method	INAA30														
Det. Limi	0.200	2.000		2.000	2.000	1.000	5.000	1.000	0.500	5.000	1.000	0.000	0.050	0.500	0.200

022230

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	SB PPM	AS PPM	BA PPM	BR PPM	CE PPM	CS PPM	CR PPM	CO PPM	EU PPM	AU PPB	HF PPM	IR PPB	FE %	LA PPM	LU PPM
T 22488	7.8	53	444	-2	65	3	98	13	1.2	-5	3	-20	4.07	30.7	0.4
T 22489	0.8	1	971	-2	56	1	-5	1	1.0	-5	7	-20	1.84	15.7	0.7
T 22490	0.4	-1	768	-2	165	-1	-5	-1	1.7	-5	5	-20	1.67	77.4	0.6
T 22491	0.4	-1	1130	-2	111	1	-5	-1	1.0	-5	5	-20	1.18	51.6	0.4
T 22492	0.5	-1	666	-2	57	1	5	-1	0.6	-5	2	-20	0.56	26.8	0.2
T 22493	0.9	-1	406	-2	87	3	5	-1	0.8	-5	7	-20	1.28	40.9	0.5
T 22494	2.0	1	774	-2	83	4	11	6	1.2	-5	5	-20	4.16	41.2	0.4
T 22495	0.5	1	2140	-2	25	3	-5	-1	-0.5	-5	5	-20	1.31	10.3	0.4
T 22496	0.4	1	1030	-2	104	1	-5	5	1.4	-5	7	-20	3.74	47.4	0.7
T 22497	1.1	-1	633	-2	50	1	30	5	0.8	-5	3	-20	5.85	27.6	0.4
T 22498	0.7	1	1010	-2	131	3	-5	-1	1.2	-5	5	-20	1.17	60.8	0.5
T 22499	1.2	1	1380	-2	106	5	19	3	0.8	-5	6	-20	1.85	49.8	0.5
T 22500	0.2	-1	-100	-2	-2	-1	5	-1	-0.5	-5	-0	-20	0.34	-0.5	-0.2
T 22701	1.1	4	1200	11	93	3	7	5	1.6	-5	7	-20	4.25	42.8	0.6
T 22702	0.8	1	508	3	124	3	6	6	1.3	-5	7	-20	3.09	56.2	0.6
T 22703	0.7	1	869	-2	144	2	-5	2	1.9	-5	7	-20	1.89	64.9	0.7
T 22704	0.3	1	1190	-2	110	1	-5	1	1.6	-5	8	-20	2.28	48.1	0.6
T 22705	0.5	2	1070	3	113	4	-5	-1	0.9	-5	5	-20	1.13	53.0	0.4
T 22706	1.5	4	1220	2	236	11	98	32	3.3	3120	4	-20	4.88	116.0	0.5
T 22707	1.3	-1	838	-2	123	4	-5	-1	1.2	-5	5	-20	0.91	58.1	0.5
T 22708	0.9	-1	720	5	286	11	67	22	3.3	-5	4	-20	5.32	143.0	0.5
T 22709	1.6	-1	1720	-2	148	4	-5	1	1.8	-5	8	-20	1.36	67.5	0.8
T 22710	0.5	-1	765	2	133	2	-5	1	1.5	-5	8	-20	1.17	61.2	0.7
T 22711	1.1	-1	1160	-2	102	-1	-5	2	1.5	-5	7	-20	1.75	47.9	0.5
T 22712	0.9	-1	604	4	129	8	-5	1	1.7	-5	7	-20	1.79	59.8	0.6
T 22713	0.5	1	1190	2	153	2	-5	1	2.3	-5	7	-20	3.58	72.9	0.7
T 22714	2.0	2	2220	2	394	14	-5	2	4.3	-5	6	-20	2.73	201.0	0.6
T 22715	1.1	-1	642	-2	129	2	5	4	1.6	-5	8	-20	2.21	61.2	0.7
T 22716	1.6	1	179	-2	131	2	-5	2	1.6	-5	6	-20	4.72	65.0	0.5
T 22717	0.5	1	532	4	112	4	-5	3	1.7	-5	7	-20	2.64	48.9	0.6
T 22718	2.2	162	-100	-2	83	-1	5	63	1.9	58	2	-20	18.20	43.6	0.2
T 22719	2.1	2	542	-2	117	1	-5	2	1.2	-5	5	-20	5.11	55.4	0.6
T 22720	1.1	2	667	-2	107	3	-5	7	1.7	-5	6	-20	3.71	48.8	0.6
T 22721	0.6	-1	443	-2	118	2	-5	1	1.7	-5	8	-20	2.05	55.0	0.7
T 22722	1.3	-1	750	-2	128	2	-5	-1	1.5	-5	8	-20	1.29	62.0	0.7

Laboratory	BECQUE														
Method	INAA30														
Det. Limi	0.200	2.000		2.000	2.000	1.000	5.000	1.000	0.500	5.000	1.000	0.000	0.050	0.500	0.200

022281

PROJECT: GARFIELD\CLARK VEGGEXPLORATION\PT\YAK\BING PROGRAM\BETA SHEET

SAMPLE NUMBER	SB PPM	AS PPM	BA PPM	BR PPM	CE PPM	CS PPM	CR PPM	CO PPM	EU PPM	AU PPB	HF PPM	IR PPB	FE %	LA PPM	LU PPM
T 22723	2.2	221	491	-2	97	1	39	5	1.3	13	5	-20	3.56	44.6	0.5
T 22724	5.1	70	364	-2	114	1	24	10	1.6	-5	7	-20	2.85	54.2	0.6
T 22725	1.2	4	1520	-2	85	1	-5	1	1.3	-5	7	-20	1.27	43.7	0.7
T 22726	1.1	5	1070	6	56	3	13	5	0.6	-5	7	-20	3.20	22.9	0.5
T 22727	0.6	2	1390	-2	86	3	-5	3	1.1	-5	8	-20	2.80	36.8	0.6
T 22728	1.5	22	1130	-2	101	1	9	-1	1.0	-5	5	-20	1.31	45.5	0.6
T 22729	0.4	-1	1010	-2	126	1	-5	-1	1.6	-5	8	-20	1.98	58.2	0.8
T 22730	0.8	3	654	-2	100	-1	6	2	1.5	-5	6	-20	2.09	48.1	0.5
T 22731	0.8	7	500	2	94	1	-5	1	1.6	-5	7	-20	4.84	43.5	0.6
T 22732	1.8	56	999	-2	105	1	5	-1	1.5	-5	7	-20	1.62	52.9	0.6
T 22733	0.3	238	1280	-2	158	1	-5	-1	1.3	-5	5	-20	2.60	74.6	0.6
T 22734	1.6	21	1090	-2	131	3	15	3	1.5	-5	6	-20	2.34	62.1	0.6
T 22735	0.7	1	868	-2	135	2	-5	-1	2.2	-5	8	-20	1.84	62.9	0.8
T 22736	0.2	2	199	-2	122	-1	-5	-1	1.4	-5	3	-20	1.64	59.5	0.5
T 22737	0.5	1	1880	-2	117	-1	-5	-1	1.4	-5	7	-20	1.76	54.7	0.7
T 22738	0.5	-1	1340	3	118	-1	-5	-1	1.5	-5	7	-20	1.44	53.0	0.7
T 22739	0.8	1	1060	-2	78	-1	-5	2	1.1	-5	7	-20	2.47	36.7	0.6
T 22740	0.8	-1	355	-2	79	2	-5	-1	1.4	-5	6	-20	1.10	36.2	0.6
T 22741	0.6	1	1300	-2	106	1	-5	2	1.6	-5	7	-20	2.48	51.4	0.7
T 22742	0.9	18	898	-2	105	1	-5	-1	1.1	-5	4	-20	0.98	47.9	0.6
T 22743	5.0	68	501	-2	67	3	116	1	1.2	-5	3	-20	2.79	31.7	0.5
T 22744	0.4	2	455	11	76	1	182	39	1.7	-5	4	-20	8.96	32.5	0.4
T 22745	0.6	1	929	-2	117	1	6	-1	1.5	-5	7	-20	2.43	55.3	0.7
T 22746	0.7	2	924	2	151	2	-5	-1	2.9	-5	9	-20	5.07	72.4	0.8
T 22747	0.3	-1	567	-2	141	2	-5	2	1.7	-5	6	-20	1.52	67.6	0.6
T 22748	0.8	-1	461	-2	120	4	-5	-1	1.6	-5	7	-20	1.83	56.0	0.7
T 22749	0.8	2	1150	2	87	1	-5	3	1.5	-5	7	-20	4.57	39.5	0.7
T 22750	1.4	1	1720	-2	237	1	-5	-1	4.0	-5	9	-20	3.98	112.0	0.7
T 22751	1.9	3	1380	-2	125	1	-5	-1	2.2	-5	8	-20	2.08	62.6	0.8
T 22752	0.7	1	2180	-2	73	1	-5	1	1.3	-5	6	-20	3.13	33.9	0.7
T 22753	0.2	-1	-100	-2	-2	-1	7	-1	-0.5	-5	-0	-20	0.44	-0.5	-0.2
T 22754	0.7	2	570	2	98	1	5	4	1.5	-5	7	-20	4.40	43.8	0.6
T 22755	1.0	2	249	-2	109	-1	-5	1	1.8	-5	6	-20	3.50	48.5	0.6
T 22756	0.6	1	862	-2	74	3	-5	2	1.5	-5	7	-20	3.37	35.9	0.6
T 22757	0.4	1	355	-2	59	2	-5	4	1.3	-5	4	-20	34.10	38.6	0.3

Laboratory	BECQUE														
Method	INAA30														
Det. Limi	0.200	2.000		2.000	2.000	1.000	5.000	1.000	0.500	5.000	1.000	0.000	0.050	0.500	0.200

022232

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	SB PPM	AS PPM	BA PPM	BR PPM	CE PPM	CS PPM	CR PPM	CO PPM	EU PPM	AU PPB	HF PPM	IR PPB	FE %	LA PPM	LU PPM
T 22758	0.7	6	-100	-2	-2	-1	-5	1	-0.5	-5	-0	-20	55.20	5.5	-0.2
T 22759	0.7	-1	1100	-2	94	1	-5	3	1.8	-5	7	-20	3.98	43.2	0.6
T 22760	3.5	82	719	-2	91	4	105	8	1.2	-5	4	-20	3.34	43.1	0.5
T 22761	0.7	1	914	-2	127	1	5	1	1.7	-5	7	-20	2.17	61.6	0.6
T 22762	2.0	10	1500	5	155	5	-5	4	3.1	-5	6	-20	6.11	71.9	0.6
T 22763	1.2	14	1460	2	114	2	8	-1	1.1	-5	6	-20	1.58	55.7	0.5
T 22764	0.8	3	433	-2	92	5	47	3	1.6	-5	13	-20	3.22	42.1	0.6
T 22765	5.0	4	439	5	133	8	60	24	3.0	-5	5	-20	7.90	64.5	0.5
T 22772	0.7	2	1110	5	130	5	-5	16	2.1	-5	6	-20	5.04	61.4	0.5
T 22773	0.8	1	1240	-2	130	3	5	2	1.7	-5	7	-20	2.49	65.0	0.7
T 22774	6.1	48	1460	-2	107	7	109	23	1.6	-5	5	-20	3.80	55.0	0.4
T 22775	1.2	16	1390	-2	155	4	16	11	2.0	-5	4	-20	3.81	81.6	0.4
T 22776	2.4	4	974	2	100	12	485	36	2.0	-5	4	-20	8.25	44.2	0.4
T 22777	1.2	5	1030	8	141	1	37	26	3.2	-5	5	-20	8.56	68.1	0.5
T 22778	1.5	4	1090	-2	120	4	-5	2	1.6	-5	7	-20	2.05	55.5	0.7
T 22779	1.0	2	261	13	174	9	6	29	2.9	-5	5	-20	7.25	71.0	0.4
T 22780	3.8	6	816	-2	151	3	16	-1	1.4	5	6	-20	0.50	67.2	0.6
T 22781	1.8	42	-100	6	25	1	32	68	1.1	-5	1	-20	43.40	16.0	0.5
T 22782															
T 22783															
T 22784															
T 22785															
T 22786															
T 22787															
T 22788															
T 22789															
T 22790															
T 22791															
T 36701	0.3	1	727	-2	108	5	-5	-1	1.0	-5	5	-20	0.75	53.4	0.5
T 36702	1.1	-1	384	7	85	3	29	2	1.1	-5	11	-20	1.99	38.7	0.7
T 36703	0.6	-1	1710	-2	125	3	-5	1	1.4	-5	5	-20	1.18	58.7	0.5
T 36704	0.5	1	524	3	122	9	21	13	1.0	-5	4	-20	3.70	63.0	0.3
T 36705	0.7	-1	1230	-2	140	3	-5	-1	1.8	-5	6	-20	1.01	72.7	0.6
T 36706	1.6	1	1180	-2	133	3	-5	1	2.1	-5	9	-20	2.38	64.6	0.7
T 36707	1.8	3	785	3	127	4	-5	1	1.5	5	8	-20	1.64	58.5	0.6

Laboratory	BECQUE														
Method	INAA30														
Det. Limi	0.200	2.000		2.000	2.000	1.000	5.000	1.000	0.500	5.000	1.000	0.000	0.050	0.500	0.200

022233

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	SB PPM	AS PPM	BA PPM	BR PPM	CE PPM	CS PPM	CR PPM	CO PPM	EU PPM	AU PPB	HF PPM	IR PPB	FE %	LA PPM	LU PPM
T 36708	0.4	3	636	18	33	3	69	10	0.9	-5	8	-20	3.82	31.5	0.4
T 36709	0.7	1	997	-2	130	3	-5	1	1.8	-5	5	-20	1.30	62.6	0.6
T 36710	1.7	-1	1250	-2	120	4	-5	1	1.5	-5	4	-20	1.25	58.6	0.5
T 36711	0.5	1	606	-2	63	2	5	-1	0.7	-5	4	-20	1.02	26.8	0.4
T 36712	0.4	-1	1760	-2	80	3	-5	-1	1.4	-5	5	-20	1.20	47.4	0.5
T 36713	1.5	1	768	-2	137	4	14	2	2.0	5	6	-20	6.03	71.2	0.6
T 36714	1.6	1	812	-2	88	3	7	4	1.1	-5	4	-20	3.08	40.4	0.5
T 36715	0.5	-1	385	-2	146	4	-5	1	1.6	-5	5	-20	1.93	71.9	0.6
T 36716	5.0	25	1280	5	104	6	59	7	1.9	-5	9	-20	3.44	47.7	0.6
T 36717	3.2	27	595	3	93	7	48	4	1.0	-5	8	-20	2.54	43.0	0.5
T 36801	0.5	2	1200	-2	83	1	-5	-1	1.0	-5	7	-20	1.94	35.5	0.7
T 36802	0.9	-1	340	-2	136	3	-5	-1	1.3	-5	7	-20	1.38	62.8	0.6
T 36803	0.7	-1	1370	-2	141	2	-5	1	1.8	-5	8	-20	1.38	60.8	0.7
T 36804	0.4	-1	1180	-2	99	1	-5	6	1.6	-5	6	-20	3.60	40.8	0.6
T 36805	0.9	1	810	3	115	1	-5	3	1.7	-5	8	-20	3.64	50.6	0.6
T 36806	0.6	1	889	-2	128	1	-5	5	1.9	-5	8	-20	3.62	56.9	0.7
T 36807	1.0	1	584	2	96	2	-5	2	1.4	-5	6	-20	2.81	41.4	0.7
T 36808	1.2	4	1390	-2	161	2	-5	-1	1.7	-5	5	-20	1.49	70.4	0.5
T 36809	0.5	-1	347	-2	152	5	-5	1	1.8	-5	6	-20	1.29	66.7	0.6
T 36810	0.8	1	952	2	97	-1	-5	5	1.7	-5	7	-20	4.26	41.1	0.6
T 36811	-0.2	-1	-100	-2	6	-1	6	-1	-0.5	-5	-0	-20	0.59	2.9	-0.2
T 36812	0.7	5	897	9	174	7	68	31	2.3	-5	3	-20	9.81	91.3	0.3
T 36813	1.4	1	945	-2	112	12	11	5	2.8	-5	9	-20	5.20	53.7	1.0
T 36814	1.4	-1	850	-2	124	4	-5	-1	1.3	-5	6	-20	1.58	61.2	0.7
T 36815	1.1	4	746	4	128	9	8	12	1.4	-5	3	-20	5.36	70.5	0.4
T 36816	2.0	2	1000	-2	227	7	13	12	2.8	-5	4	-20	10.00	126.0	0.5
T 36817	1.5	3	1190	-2	233	10	10	14	3.0	-5	4	-20	5.35	131.0	0.4
T 36818	0.8	6	1240	-2	245	6	-5	12	2.4	22	6	-20	2.91	148.0	0.5
T 36819	0.8	4	1140	2	197	10	50	16	2.6	7	4	-20	6.58	109.0	0.5
T 36820	1.0	16	758	-2	150	7	7	5	1.9	5	5	-20	2.59	74.7	0.5
T 36821	3.2	6	978	-2	46	7	-5	2	0.9	-5	7	-20	5.55	20.1	0.7
T 36822	1.7	2	1280	-2	311	8	14	15	4.0	262	4	-20	5.07	176.0	0.6
T 36823	1.1	1	1100	-2	246	8	8	12	2.6	-5	5	-20	5.39	131.0	0.5
T 36824	-0.2	-1	-100	-2	-2	-1	8	-1	-0.5	-5	-0	-20	0.59	1.0	-0.2
T 36825	-0.2	-1	-100	-2	-2	-1	8	-1	-0.5	-5	-0	-20	0.59	1.0	-0.2

Laboratory	BECQUE														
Method	INAA30														
Det. Limi	0.200	2.000		2.000	2.000	1.000	5.000	1.000	0.500	5.000	1.000	0.000	0.050	0.500	0.200

022234

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	MO PPM	K %	RB PPM	SM PPM	SC PPM	SE PPM	AG PPM	NA %	TA PPM	TH PPM	SN PPM	W PPM	U PPM	YB PPM	ZN PPM
T 22283	-13	3.5	203	11.6	9	-5	-5	0.03	2	35.3	-500	2	6	3.5	-100
T 22284	-5	4.4	188	9.6	7	-5	-5	0.04	1	22.4	-500	-2	4	4.4	101
T 22285	-5	4.9	218	9.5	7	-5	-5	0.06	1	21.2	-500	-2	4	4.2	-100
T 22286	-5	3.9	190	6.3	6	-5	-5	0.03	1	18.0	-500	-2	2	3.2	-100
T 22287	-11	3.9	194	3.1	6	-5	-5	0.05	1	18.5	-500	5	5	3.5	137
T 22288	-5	3.2	149	10.4	8	-5	-5	1.73	1	23.3	-500	-2	3	4.2	-100
T 22289	-5	3.8	175	9.3	17	-5	-5	0.14	-1	30.3	-500	-2	3	2.6	114
T 22290	15	3.5	145	13.0	19	12	-5	0.07	-1	27.4	-500	18	4	2.4	-100
T 22291	-5	2.9	136	2.8	8	-5	-5	0.04	1	17.1	-500	-2	4	3.7	-100
T 22292	-5	3.0	168	10.1	8	-5	-5	0.81	1	39.0	-500	-2	2	2.4	-100
T 22293	-10	2.4	132	7.4	6	-5	-5	0.65	1	19.8	-500	-2	5	3.1	115
T 22294	-5	1.5	95	4.1	26	-5	-5	0.74	1	12.0	-500	-2	2	1.7	141
T 22295	-5	1.8	82	10.1	14	-5	-5	3.23	3	27.9	-500	-2	2	2.5	118
T 22296	-5	3.4	102	9.1	11	-5	-5	1.24	-1	21.9	-500	-2	-2	3.9	104
T 22297	-5	2.4	93	11.9	9	-5	-5	1.38	-1	21.9	-500	-2	3	4.8	105
T 22298	-5	2.3	128	4.2	15	-5	-5	0.02	-1	17.7	-500	10	4	2.8	-100
T 22299	-5	0.3	27	8.8	6	-5	-5	-0.01	-1	12.9	-500	2	-2	3.5	148
T 22300	-5	2.4	119	9.2	9	-5	-5	1.48	2	19.6	-500	-2	2	4.3	-100
T 22401	-5	3.1	120	8.4	8	-5	-5	0.44	1	18.6	-500	-2	2	3.4	-100
T 22402	-5	3.3	128	6.9	9	-5	-5	0.15	1	16.1	-500	-2	4	4.4	-100
T 22403	-5	3.9	212	8.2	20	-5	-5	0.38	1	16.3	-500	-2	3	3.5	101
T 22404	-5	1.2	100	6.0	24	-5	-5	1.69	-1	8.5	-500	-2	-2	2.4	132
T 22405	-5	1.5	93	8.9	10	-5	-5	1.29	3	27.5	-500	-2	4	3.7	110
T 22406	-5	2.0	121	5.4	9	-5	-5	2.57	1	25.1	-500	-2	5	3.7	-100
T 22407	-5	2.3	103	7.1	7	-5	-5	0.03	-1	15.3	-500	-2	-2	3.3	-100
T 22408	-5	5.7	204	13.5	7	-5	-5	0.07	2	33.7	-500	-2	6	4.4	-100
T 22409	-5	2.9	138	12.0	29	-5	-5	2.15	-1	27.4	-500	-2	-2	3.0	298
T 22410	-5	2.9	169	10.8	29	-5	-5	0.16	-1	30.2	-500	-2	-2	2.6	453
T 22411	-5	2.2	114	4.1	4	-5	-5	0.03	-1	10.0	-500	7	-2	2.6	-100
T 22412	-5	2.3	135	9.1	5	-5	-5	0.03	-1	12.0	-500	20	-2	3.8	-100
T 22413	-5	2.1	109	8.2	6	-5	-5	2.16	1	25.1	-500	-2	3	4.0	-100
T 22414	-5	3.2	179	13.8	17	-5	-5	0.99	-1	33.4	-500	-2	3	2.8	360
T 22415	-5	4.3	190	6.4	13	-5	-5	0.10	1	18.9	-500	-2	2	3.4	174
T 22416	-5	3.1	175	9.6	7	-5	-5	0.12	1	24.1	-500	-2	-2	3.3	-100
T 22417	-5	2.2	118	5.9	12	-5	-5	1.10	-1	22.1	-500	-2	3	4.3	102

Laboratory Method	BECQUE INAA30														
Det. Limi	5.000	0.200	0.000	0.200	5.000	5.000	5.000	0.050	1.000	0.500		2.000	2.000	0.500	

022235

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	MO PPM	K %	RB PPM	SM PPM	SC PPM	SE PPM	AG PPM	NA %	TA PPM	TH PPM	SN PPM	W PPM	U PPM	YB PPM	ZN PPM
T 22418	-5	3.0	120	7.1	17	-5	-5	0.29	1	13.9	-500	6	2	3.4	110
T 22419	-5	5.3	105	8.4	3	-5	-5	0.10	1	18.0	-500	-2	4	3.2	-100
T 22420	-5	2.5	122	4.1	15	-5	-5	0.89	1	14.7	-500	-2	2	3.3	142
T 22421	-5	2.5	130	5.5	4	-5	-5	0.02	1	18.4	-500	-2	2	2.7	-100
T 22422	-5	3.0	150	7.2	7	-5	-5	0.02	-1	15.4	-500	2	2	3.0	-100
T 22423	-5	1.1	28	6.4	4	-5	-5	1.01	1	22.0	-500	-2	3	3.5	-100
T 22424	-5	3.0	152	6.6	5	-5	-5	0.02	1	17.7	-500	-2	2	3.3	-100
T 22425	-5	2.4	80	8.9	8	-5	-5	1.86	-1	16.6	-500	-2	4	3.8	103
T 22426	-5	4.1	243	8.8	9	-5	-5	0.03	-1	18.6	-500	7	3	3.9	-100
T 22427	-5	3.3	156	8.7	7	-5	-5	0.86	1	16.4	-500	-2	2	3.3	-100
T 22428	-5	4.4	199	6.3	8	-5	-5	0.06	1	17.7	-500	-2	3	3.3	118
T 22429	-5	3.4	227	6.3	7	-5	-5	0.04	1	15.2	-500	-2	2	3.1	109
T 22430	-5	3.1	192	6.3	7	-5	-5	0.17	-1	15.9	-500	-2	3	3.1	100
T 22431	-5	1.7	112	6.3	6	-5	-5	0.02	-1	13.7	-500	11	-2	2.9	142
T 22432	-5	3.1	127	8.0	7	-5	-5	0.14	-1	13.7	-500	-2	2	3.7	-100
T 22433	-5	2.6	82	8.1	7	-5	-5	0.56	-1	16.0	-500	-2	3	4.1	-100
T 22434	-5	3.1	116	9.0	9	-5	-5	0.16	1	17.6	-500	-2	2	4.1	-100
T 22435	-10	3.7	233	11.0	12	-5	-5	0.23	1	23.7	-500	-2	5	4.8	-100
T 22436	-5	3.9	208	11.4	26	-5	-5	0.49	1	13.4	-500	-2	-2	4.7	103
T 22437	-15	3.2	145	24.6	42	-5	-5	0.06	1	48.6	-500	-2	8	3.3	163
T 22438	-5	2.8	194	13.5	13	-5	-5	0.60	1	28.0	-500	-2	3	5.4	157
T 22439	-5	1.7	72	6.0	7	-5	-5	0.62	1	14.2	-500	-2	3	3.1	-100
T 22440	-5	3.7	140	9.7	10	-5	-5	0.04	1	18.8	-500	-2	2	4.0	-100
T 22441	-5	2.4	121	9.5	8	-5	-5	0.18	-1	19.4	-500	-2	3	4.4	-100
T 22442	-5	3.4	152	7.4	9	-5	-5	0.05	1	16.1	-500	-2	-2	4.1	-100
T 22443	-5	2.0	114	13.7	17	-5	-5	0.21	-1	29.2	-500	-2	4	3.1	176
T 22444	-27	0.9	32	21.0	41	-5	-5	0.32	1	57.8	-500	-2	15	4.6	294
T 22445	15	-0.2	-20	17.1	42	-5	-5	1.45	1	44.5	-500	-2	3	3.3	250
T 22446	-5	4.1	190	7.2	7	-5	-5	0.90	1	23.4	-500	-2	4	4.1	107
T 22447	-5	2.9	129	6.6	4	-5	-5	0.03	1	21.0	-500	-2	4	2.6	-100
T 22448	-5	3.9	181	9.0	14	-5	-5	0.14	1	19.4	-500	-2	5	4.0	131
T 22449	-5	2.7	148	2.0	4	-5	-5	0.81	-1	14.6	-500	-2	3	2.6	-100
T 22450	-5	1.7	101	5.7	17	-5	-5	1.78	1	16.1	-500	-2	-2	3.0	121
T 22451	-5	3.4	179	5.2	12	-5	-5	0.02	1	11.2	-500	2	3	4.0	-100
T 22452	-5	3.3	153	6.2	8	-5	-5	0.03	1	16.0	-500	-2	2	2.7	-100

Laboratory	BECQUE														
Method	INAA30														
Det. Limi	5.000	0.200	0.000	0.200	5.000	5.000	5.000	0.050	1.000	0.500		2.000	2.000	0.500	

022230

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	MO PPM	K %	RB PPM	SM PPM	SC PPM	SE PPM	AG PPM	NA %	TA PPM	TH PPM	SN PPM	W PPM	U PPM	YB PPM	ZN PPM
T 22453	-5	1.6	80	4.9	11	-5	-5	1.42	1	20.5	-500	-2	3	4.7	-100
T 22454	-5	1.8	48	13.7	24	-5	-5	2.25	2	27.6	-500	-2	-2	2.7	132
T 22455	-5	2.7	110	4.8	12	-5	-5	0.04	-1	30.2	-500	-2	2	4.4	142
T 22456	-5	1.2	88	7.5	5	-5	-5	0.75	-1	12.9	-500	-2	2	3.0	-100
T 22457	-19	4.1	220	13.6	8	-5	-5	0.40	1	34.9	-500	-2	10	4.4	-100
T 22458	-5	2.2	116	10.1	14	-5	-5	0.16	-1	20.4	-500	-2	2	2.9	129
T 22459	-5	3.1	154	11.8	22	-5	-5	0.12	-1	29.3	-500	-2	-2	2.4	186
T 22460	-5	2.3	120	8.7	15	-5	-5	1.36	1	21.6	-500	4	-2	2.1	133
T 22461	-5	3.1	129	9.5	15	-5	-5	1.86	1	15.4	-500	-2	2	3.8	187
T 22462	-5	2.3	127	6.5	5	-5	-5	1.18	1	20.8	-500	-2	3	2.9	-100
T 22463	-11	3.2	177	9.6	8	-5	-5	0.06	1	35.9	-500	-2	6	2.9	-100
T 22464	-11	0.8	20	10.0	28	-5	-5	1.22	1	29.3	-500	-2	5	2.2	338
T 22465	-5	3.7	145	10.2	6	-5	-5	1.02	1	26.6	-500	-2	4	6.7	-100
T 22466	-5	3.0	140	7.7	6	-5	-5	0.03	-1	14.9	-500	2	2	3.0	-100
T 22467	-5	3.9	217	8.8	11	-5	-5	0.13	1	19.4	-500	-2	3	4.6	-100
T 22468	6	3.1	165	8.3	5	-5	-5	0.04	1	18.3	-500	-2	2	3.3	-100
T 22469	-5	2.2	56	8.7	17	-5	-5	2.65	-1	23.4	-500	-2	3	2.1	114
T 22470	-5	2.3	90	9.6	9	-5	-5	2.62	1	22.8	-500	-2	2	4.2	148
T 22471	-5	4.4	194	9.4	9	-5	-5	0.06	2	23.2	-500	-2	4	4.7	-100
T 22472	-5	2.8	117	7.1	9	-5	-5	0.05	1	14.5	-500	-2	-2	3.3	-100
T 22473	-5	-0.2	-20	-0.2	0	-5	-5	0.01	-1	-0.5	-500	-2	-2	-0.5	-100
T 22474	-5	3.3	122	4.7	10	-5	-5	1.78	2	17.4	-500	-2	3	3.4	-100
T 22475	-5	2.8	93	6.4	10	-5	-5	2.51	1	18.8	-500	-2	4	4.5	111
T 22476	-5	2.8	138	5.3	6	-5	-5	2.80	2	20.5	-500	-2	4	3.7	-100
T 22477	-5	0.7	27	6.9	6	-5	-5	2.16	-1	16.0	-500	-2	3	3.4	-100
T 22478	-5	2.4	142	9.8	9	-5	-5	1.34	-1	20.7	-500	-2	2	4.7	-100
T 22479	-5	3.8	158	10.7	11	-5	-5	1.23	1	21.0	-500	-2	2	4.7	101
T 22480	-5	4.4	159	8.1	7	-5	-5	1.38	-1	20.8	-500	-2	3	4.2	-100
T 22481	-5	5.0	146	12.1	9	-5	-5	0.08	1	19.0	-500	-2	-2	4.8	158
T 22482	-5	3.5	132	10.4	9	-5	-5	1.35	2	20.6	-500	-2	2	4.2	-100
T 22483	-5	1.3	57	6.4	22	-5	-5	2.25	2	10.8	-500	-2	-2	2.9	174
T 22484	9	2.8	132	6.4	9	-5	-5	1.84	2	19.0	-500	-2	-2	4.3	-100
T 22485	-5	2.8	129	9.6	9	-5	-5	2.34	2	18.2	-500	-2	2	4.5	119
T 22486	-5	1.9	113	4.7	16	-5	-5	0.47	1	11.4	-500	-2	2	2.5	139
T 22487	-5	3.1	116	9.0	10	-5	-5	1.54	-1	20.2	-500	-2	2	4.5	-100

Laboratory Method	BECQUE INAA30															
Det Limi	5 000	0.200	0.000	0.200	5.000	5.000	5.000	0.050	1.000	0.500		2.000	2.000	0.500		

022237

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	MO PPM	K %	RB PPM	SM PPM	SC PPM	SE PPM	AG PPM	NA %	TA PPM	TH PPM	SN PPM	W PPM	U PPM	YB PPM	ZN PPM
T 22488	-5	2.2	125	5.8	15	-5	-5	0.03	1	10.2	-500	-2	-2	2.7	136
T 22489	-5	3.3	128	3.5	9	-5	-5	1.57	1	18.8	-500	-2	5	4.6	-100
T 22490	5	2.6	149	10.4	5	-5	-5	1.80	2	22.3	-500	-2	-2	3.7	-100
T 22491	-5	3.3	143	7.0	4	-5	-5	1.76	1	22.1	-500	-2	-2	2.8	-100
T 22492	-5	2.2	89	3.9	2	-5	-5	1.08	-1	8.9	-500	-2	-2	1.3	-100
T 22493	-5	3.9	210	5.8	8	-5	-5	0.04	-1	17.2	-500	4	2	3.7	-100
T 22494	-5	2.6	141	5.9	5	-5	-5	0.04	1	15.6	-500	6	3	2.9	-100
T 22495	-5	5.6	205	1.9	5	-5	-5	0.14	1	20.0	-500	-2	3	2.9	-100
T 22496	-5	2.8	111	8.9	16	-5	-5	2.22	2	15.2	-500	-2	-2	4.1	156
T 22497	-5	2.0	111	4.0	5	-5	-5	0.03	-1	8.8	-500	5	-2	2.5	209
T 22498	-5	4.3	204	8.7	6	-5	-5	0.49	1	21.8	-500	-2	3	3.3	-100
T 22499	-5	3.8	219	7.2	6	-5	-5	0.02	1	19.1	-500	9	2	2.7	-100
T 22500	-5	-0.2	-20	-0.2	-0	-5	-5	-0.01	-1	-0.5	-500	-2	-2	-0.5	-100
T 22701	-5	1.9	93	7.5	19	-5	-5	1.57	1	18.3	-500	-2	4	4.1	152
T 22702	-5	1.5	72	8.7	12	-5	-5	2.14	2	19.9	-500	-2	3	3.8	141
T 22703	-5	3.3	127	10.6	10	-5	-5	1.49	1	21.5	-500	-2	3	4.8	-100
T 22704	14	3.1	86	8.5	9	-5	-5	2.17	1	19.4	-500	-2	-2	4.2	124
T 22705	-5	1.9	130	6.8	5	-5	-5	1.85	1	22.1	-500	-2	3	2.7	-100
T 22706	-7	3.7	173	13.4	34	-5	-5	1.05	-1	31.4	-500	-2	6	3.2	205
T 22707	-5	4.7	195	7.7	6	-5	-5	0.05	1	18.4	-500	-2	3	3.0	-100
T 22708	-5	3.8	210	16.1	26	-5	-5	1.33	1	35.1	-500	-2	3	3.3	323
T 22709	-5	3.5	135	11.0	10	-5	-5	1.23	-1	20.1	-500	-2	-2	5.1	-100
T 22710	-5	3.2	124	10.1	11	-5	-5	0.69	1	17.7	-500	-2	2	4.4	-100
T 22711	-5	2.1	109	7.9	8	-5	-5	2.77	1	16.4	-500	-2	2	3.4	151
T 22712	-5	4.2	234	9.0	13	-5	-5	0.04	1	20.8	-500	-2	-2	4.2	-100
T 22713	-5	4.4	140	11.0	9	-5	-5	0.05	-1	19.9	-500	-2	3	4.6	-100
T 22714	-5	7.3	317	19.0	24	-5	-5	0.03	-1	39.9	-500	3	-2	3.5	142
T 22715	-5	2.0	94	9.7	9	-5	-5	3.08	-1	19.9	-500	-2	-2	4.1	130
T 22716	-5	3.0	135	9.6	5	-5	-5	0.04	-1	18.4	-500	3	-2	3.5	-100
T 22717	-5	1.6	71	9.2	14	-5	-5	3.13	1	19.0	-500	-2	2	3.9	142
T 22718	-5	-0.2	-20	9.2	4	8	12	-0.01	-1	4.5	-500	9	-2	2.0	409
T 22719	-5	2.2	124	9.2	6	-5	-5	0.02	-1	18.0	-500	2	3	4.1	152
T 22720	-5	2.9	109	9.0	15	-5	-5	1.96	1	15.1	-500	-2	-2	4.0	122
T 22721	-5	3.6	158	8.9	10	-5	-5	0.19	-1	19.5	-500	-2	3	4.7	-100
T 22722	-5	3.7	162	9.9	8	-5	-5	0.69	1	21.0	-500	2	2	4.3	-100

Laboratory Method	BECQUE INAA30														
Det. Limi	5.000	0.200	0.000	0.200	5.000	5.000	5.000	0.050	1.000	0.500		2.000	2.000	0.500	

022238

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	MO PPM	K %	RB PPM	SM PPM	SC PPM	SE PPM	AG PPM	NA %	TA PPM	TH PPM	SN PPM	W PPM	U PPM	YB PPM	ZN PPM
T 22723	-5	3.0	144	8.2	12	-5	-5	0.04	1	14.5	-500	6	4	3.4	-100
T 22724	-5	3.5	168	9.7	13	-5	-5	0.06	1	18.6	-500	-2	3	4.0	118
T 22725	-5	4.0	141	7.9	10	-5	-5	1.51	1	17.8	-500	2	4	4.6	-100
T 22726	-5	2.6	114	3.4	14	-5	-5	1.09	-1	23.0	-500	-2	4	2.8	144
T 22727	-5	3.5	140	7.0	10	-5	-5	1.26	1	20.5	-500	-2	3	3.4	120
T 22728	-5	2.3	115	7.5	6	-5	-5	2.11	2	21.4	-500	-2	3	3.4	121
T 22729	-5	3.3	149	10.8	10	-5	-5	1.40	1	19.9	-500	-2	2	4.9	-100
T 22730	-5	1.3	63	7.9	8	-5	-5	2.34	1	16.2	-500	-2	3	3.3	111
T 22731	-5	2.9	135	8.4	19	-5	-5	1.07	1	15.0	-500	-2	2	4.2	112
T 22732	-5	4.2	152	8.2	6	-5	-5	1.52	1	21.4	-500	2	2	3.5	122
T 22733	-5	5.1	224	9.9	6	-5	-5	0.07	1	25.1	-500	7	3	3.5	-100
T 22734	-5	3.4	183	9.9	8	-5	-5	0.77	1	24.5	-500	-2	3	4.0	111
T 22735	-5	4.9	239	11.7	10	-5	-5	0.12	-1	22.6	-500	-2	2	4.9	-100
T 22736	-5	1.2	82	9.9	5	-5	-5	2.17	1	22.4	-500	-2	2	3.3	185
T 22737	-5	5.2	200	9.4	8	-5	-5	0.68	1	20.4	-500	-2	3	4.8	-100
T 22738	-5	3.7	138	9.9	9	-5	-5	1.09	1	21.7	-500	-2	3	4.5	-100
T 22739	-5	3.0	144	6.7	10	-5	-5	2.04	1	18.3	-500	-2	2	4.2	113
T 22740	-5	3.1	163	7.1	7	-5	-5	0.04	-1	15.8	-500	3	3	3.9	-100
T 22741	-5	3.2	141	9.5	10	-5	-5	2.28	1	20.5	-500	-2	2	4.6	131
T 22742	-5	2.2	136	8.1	6	-5	-5	2.11	2	27.6	-500	-2	5	3.9	-100
T 22743	-5	2.7	135	6.0	18	-5	-5	0.03	1	12.4	-500	-2	2	3.0	-100
T 22744	-5	1.5	68	7.9	49	-5	-5	1.34	-1	12.2	-500	-2	-2	2.6	265
T 22745	-5	3.3	128	10.1	9	-5	-5	2.31	2	19.9	-500	-2	3	4.4	-100
T 22746	-5	3.6	184	13.8	20	-5	-5	1.38	1	19.3	-500	13	-2	5.3	-100
T 22747	-5	3.0	187	10.1	7	-5	-5	1.25	2	21.2	-500	-2	2	3.6	-100
T 22748	-5	3.4	175	9.8	10	-5	-5	0.58	-1	19.8	-500	-2	4	4.4	-100
T 22749	-5	3.0	117	8.1	15	-5	-5	2.42	-1	16.6	-500	-2	2	4.5	139
T 22750	-5	6.1	236	17.3	7	-5	-5	0.09	2	22.1	-500	-2	2	4.5	-100
T 22751	-5	5.9	207	10.8	9	-5	-5	0.22	1	20.6	-500	-2	3	5.0	116
T 22752	-5	3.0	135	6.9	12	-5	-5	2.99	1	19.2	-500	-2	2	4.2	148
T 22753	-5	-0.2	-20	-0.2	-0	-5	-5	-0.01	-1	-0.5	-500	-2	-2	-0.5	-100
T 22754	-5	2.4	85	7.4	17	-5	-5	2.65	1	14.7	-500	-2	-2	3.6	175
T 22755	-5	1.9	108	9.0	14	-5	-5	2.31	2	15.5	-500	-2	2	4.2	123
T 22756	-5	3.2	179	6.4	10	-5	-5	1.75	-1	17.5	-500	-2	-2	3.8	-100
T 22757	-5	1.3	120	5.2	5	-5	-5	0.03	-1	14.6	-500	-2	4	2.0	-100

022239

Laboratory Method	BECQUE INAA30															
Det. Limi	5.000	0.200	0.000	0.200	5.000	5.000	5.000	0.050	1.000	0.500		2.000	2.000	0.500		

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	MO PPM	K %	RB PPM	SM PPM	SC PPM	SE PPM	AG PPM	NA %	TA PPM	TH PPM	SN PPM	W PPM	U PPM	YB PPM	ZN PPM
T 22758	-5	-0.2	25	1.4	3	-5	-5	0.03	-1	1.6	-500	170	-2	0.9	-100
T 22759	-5	2.2	98	8.4	15	-5	-5	2.33	1	15.5	-500	-2	2	4.2	121
T 22760	-5	3.3	168	7.0	16	-5	-5	0.04	-1	15.5	-500	3	4	3.5	-100
T 22761	-5	2.1	90	9.5	8	-5	-5	2.65	2	17.8	-500	-2	3	4.1	-100
T 22762	-5	2.8	147	12.4	26	-5	-5	1.37	1	19.6	-500	11	-2	3.6	140
T 22763	-5	2.6	92	7.2	9	-5	-5	2.17	1	15.1	-500	2	3	3.1	-100
T 22764	-5	2.5	160	10.9	20	-5	-5	1.35	2	11.9	-500	-2	-2	3.9	120
T 22765	-5	3.6	199	11.8	33	-5	-5	0.18	1	16.2	-500	-2	3	3.0	148
T 22772	-5	2.3	103	9.9	22	-5	-5	1.86	1	20.2	-500	-2	-2	3.3	1240
T 22773	-5	2.4	130	9.8	8	-5	-5	3.05	2	19.5	-500	-2	3	4.1	120
T 22774	-5	3.6	169	7.1	19	-5	-5	0.75	-1	17.9	509	-2	3	2.7	2310
T 22775	-5	2.5	117	8.5	12	-5	-5	2.43	1	24.9	-500	-2	3	2.6	312
T 22776	-5	5.1	217	9.1	44	-5	-5	0.13	-1	13.8	-500	-2	-2	2.6	234
T 22777	-5	1.6	44	12.3	36	-5	-5	2.13	1	13.2	-500	-2	-2	3.3	188
T 22778	-5	3.0	106	9.5	9	-5	-5	2.04	1	20.4	-500	-2	2	4.6	180
T 22779	-5	2.4	133	13.8	32	-5	-5	0.06	1	20.3	-500	-2	-2	2.7	230
T 22780	-5	2.8	138	8.6	8	-5	-5	0.06	1	22.7	-500	2	4	3.5	-100
T 22781	-5	0.4	47	6.0	8	-5	-5	-0.01	-1	5.4	-500	-2	-2	3.0	397
T 22782															
T 22783															
T 22784															
T 22785															
T 22786															
T 22787															
T 22788															
T 22789															
T 22790															
T 22791															
T 36701	-5	3.1	190	6.5	5	-5	-5	0.05	1	19.2	-500	-2	3	3.0	-100
T 36702	-5	1.3	96	6.4	14	-5	-5	0.06	1	28.3	-500	-2	4	4.4	-100
T 36703	-5	6.0	166	8.3	5	-5	-5	0.09	-1	22.4	-500	-2	2	3.2	-100
T 36704	-5	3.3	174	6.1	18	-5	-5	0.79	-1	26.2	-500	-2	2	2.0	107
T 36705	-5	5.1	164	11.1	5	-5	-5	1.48	1	25.1	-500	-2	2	3.6	-100
T 36706	-5	4.5	203	11.4	13	-5	-5	0.49	1	22.3	-500	-2	3	4.7	108
T 36707	-5	2.7	121	10.0	10	-5	-5	0.03	-1	27.3	-500	-2	2	3.5	-100

Laboratory	BECQUE														
Method	INAA30														
Det. Limi	5.000	0.200	0.000	0.200	5.000	5.000	5.000	0.050	1.000	0.500		2.000	2.000	0.500	

022240

PROJECT: GARFIELD\CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME

SAMPLE NUMBER	MO PPM	K %	RB PPM	SM PPM	SC PPM	SE PPM	AG PPM	NA %	TA PPM	TH PPM	SN PPM	W PPM	U PPM	YB PPM	ZN PPM
T 36708	-5	1.7	105	6.2	20	-5	-5	0.03	1	23.0	-500	-2	4	2.7	176
T 36709	-5	2.3	129	9.9	5	-5	-5	2.26	2	23.0	-500	-2	2	4.0	154
T 36710	-5	3.2	163	8.2	5	-5	-5	0.04	1	18.1	-500	-2	-2	3.2	-100
T 36711	-5	1.4	126	4.9	5	-5	-5	2.51	1	18.4	-500	-2	2	2.6	131
T 36712	-5	4.9	207	8.3	6	-5	-5	1.53	-1	25.5	-500	-2	4	3.5	121
T 36713	-5	2.4	119	9.6	8	-5	-5	0.55	1	19.6	-500	6	4	4.0	240
T 36714	-5	3.2	160	5.6	5	-5	-5	0.04	-1	14.1	-500	5	2	3.3	-100
T 36715	-5	2.0	172	10.2	6	-5	-5	2.43	2	24.6	-500	-2	3	3.9	113
T 36716	-5	3.4	201	9.7	17	-5	-5	0.80	1	16.1	-500	7	2	3.9	-100
T 36717	-5	3.5	215	7.3	11	-5	-5	0.94	1	16.9	-500	-2	3	3.4	-100
T 36801	-5	3.7	115	6.4	8	-5	-5	2.19	1	19.6	-500	-2	2	4.1	102
T 36802	-5	3.9	195	8.7	9	-5	-5	0.04	-1	17.6	-500	-2	2	3.8	-100
T 36803	-5	3.5	156	9.6	10	-5	-5	0.20	1	18.9	-500	7	3	4.8	-100
T 36804	-5	2.9	107	8.5	15	-5	-5	2.23	1	15.3	-500	-2	-2	3.8	113
T 36805	-5	2.2	63	9.3	16	-5	-5	2.96	1	16.2	-500	-2	-2	4.1	165
T 36806	-5	2.5	123	10.4	17	-5	-5	2.43	1	16.4	-500	-2	-2	4.3	186
T 36807	-5	2.1	126	7.4	16	-5	-5	2.31	1	17.1	-500	-2	-2	4.4	-100
T 36808	-5	5.4	202	10.7	5	-5	-5	0.21	1	21.0	-500	2	3	3.1	-100
T 36809	-5	2.6	168	10.2	7	-5	-5	0.57	1	20.9	-500	-2	4	3.8	-100
T 36810	-5	2.3	75	8.2	14	-5	-5	2.32	1	15.1	-500	-2	-2	4.0	125
T 36811	-5	-0.2	-20	0.4	0	-5	-5	0.30	-1	1.0	-500	-2	-2	-0.5	-100
T 36812	-5	1.5	52	9.2	32	-5	-5	2.03	1	22.5	-500	-2	2	1.9	196
T 36813	-5	5.4	212	12.0	24	-5	-5	0.18	1	13.6	-500	-2	-2	6.4	133
T 36814	-5	3.5	134	9.4	6	-5	-5	0.03	1	14.2	-500	3	2	4.4	-100
T 36815	-5	2.8	119	6.7	17	-5	-5	0.08	-1	29.1	-500	-2	7	1.7	171
T 36816	-5	2.9	119	12.4	16	-5	-5	0.06	-1	34.2	-500	-2	4	2.2	-331
T 36817	-5	4.1	165	12.3	18	-5	-5	0.07	-1	30.9	-500	5	4	3.3	168
T 36818	-5	3.3	125	11.3	14	-5	-5	0.06	-1	21.0	-500	8	3	2.9	-100
T 36819	-5	3.8	144	11.4	21	-5	-5	0.06	-1	32.2	-500	-2	3	3.1	-100
T 36820	-5	2.9	127	10.0	9	-5	-5	0.09	1	24.4	-500	-2	4	2.8	165
T 36821	-5	3.1	131	4.4	12	-5	-5	0.04	1	21.6	-500	2	4	3.3	102
T 36822	-5	2.8	143	16.2	17	-5	-5	1.32	1	35.2	-500	-2	5	4.3	210
T 36823	-5	2.9	139	12.8	14	-5	-5	0.07	-1	37.9	-500	-2	6	3.1	434
T 36824	-5	-0.2	-20	-0.2	0	-5	-5	0.06	-1	37.4	-500	-2	5	3.2	178
T 36825	-5	-0.2	-20	-0.2	0	-5	-5	0.01	-1	-0.5	-500	-2	-2	-0.5	-100

Laboratory Method	BECCQUE INAA30														
Det. Limi	5.000	0.200	0.000	0.200	5.000	5.000	5.000	0.050	1.000	0.500		2.000	2.000	0.500	

022241

APPENDIX 5

WEST SEDGWICK SOIL GEOCHEMISTRY

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	EAST metres	DEPTH metres	T CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	VEGCON	KIND	SOIL	UNIT	COLOUR	COMPOS	SLOPE
T 22501	5800	81800	0.40	5532	SD	DEC.91			MINE 5 3834	WS		SA	R	B	YU	CY	4
T 22502	5800	81775	0.50	5532	SD	DEC.91			MINE 5 3834	WS		SA	R	BC	OG	CY	3
	Remark:Clayey soils & rockchips,numerous green andesite rockchips.																
T 22503	5800	81750	0.80	5532	SD	DEC.91			MINE 5 3834	WS		SA	R	BC	O	CY	4
	Remark:Relict hb - phenocrysts, rock chips.																
T 22504	5800	81725	0.70	5532	SD	DEC.91			MINE 5 3834	WS		SA	T	B	O	CY	3
	Remark:Rock float. 10m from creek.Relict hornblende.Andesite rock chips.																
T 22505	5800	81700	1.80	5532	SD	DEC.91			MINE 5 3834	WS		SA	R	B	YU	CY	2
	Remark:Quartzite float.Abundant relict feldspar phenocrysts.																
T 22506	5800	81825	0.40	5532	SD	DEC.91			MINE 5 3834	WS		SA	T	B	U	CY	2
	Remark:Couldn't penetrate further.Numerous RC's, ?Comstock tuff, ?shale.																
T 22507	5800	81850	0.20	5532	SD	DEC.91			MINE 5 3834	WS		SA	R	B	U	CYPEB	3
	Remark:Large boulders.Couldn't penetrate any further.Gritty clay.																
T 22508	5800	81875	0.30	5532	SD	DEC.91			MINE 5 3834	WS		SA	R	BC	Y	CYSN	3
	Remark:Many qtz grains in clay.(Rock chip xtal rich qtz-fels phyr,?felsic).																
T 22509	5800	81900	0.50	5532	SD	DEC.91			MINE 5 3834	WS		SA	R	BC	O	CY	
	Remark:Sample taken 5m from peg.Andesite rock chips.																
T 22510	6000	81900	1.40	5532	RDSJ	DEC.91			MINE 5 3834	WS		SA	R	BC	O	CYSIL	
	Remark:Sample taken near dry creek bed.Gritty(quartz+feldspar) clay.																
T 22511	6000	81875	1.00	5532	SJRD	DEC.91			MINE 5 3834	WS		SA	R	B	YU	CY	
T 22512	6000	81850	0.40	5532	SJRD	DEC.91			MINE 5 3834	WS		SA	R	B	U	CYSIL	
	Remark:Gritty clay.																
T 22513	6000	81825	0.60	5532	RDSJ	DEC.91			MINE 5 3834	WS		SA	RT	B	OU	CY	
	Remark:Sample taken near creek.																
T 22514	6000	81800	0.60	5532	RDSJ	DEC.91			MINE 5 3834	WS		SA	R	B	U	SILCY	
	Remark:Couldn't penetrate any further.Brown dirt,one ?hb - andesite chip.																
T 22515	6000	81775	1.10	5532	RDSJ	DEC.91			MINE 5 3834	WS		SA	R	B	OU	CY	
T 22516	6000	81750	0.30	5532	RDSJ	DEC.91			MINE 5 3834	WS		SA	R	AB	1U	SILCY	
	Remark:Dirt.																
T 22517	6000	81725	0.70	5532	SJRD	DEC.91			MINE 5 3834	WS		SA	R	B	3U	CYSIL	
	Remark:Gritty(?feldspar) clay.																
T 22518	6000	81700		5532	RDSJ	DEC.91			MINE 5 3834	WS		SA	R	B	1OU	CY	
T 22519	6000	81675	0.70	5532	SJRD	DEC.91			MINE 5 3834	WS		SA	RT	AB	U	CYSIL	
T 22520	6000	81650	0.50	5532	RDSJ	DEC.91			MINE 5 3834	WS		SA	R	B	C	CYSIL	
	Remark:Gritty clay, grit is quartz.																

Laboratory:
Method :
Det. Limit:

022243

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	EAST metres	DEPTH metres	T CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	VEGCON	KIND	SOIL	UNIT	COLOUR	COMPOS	SLOPE
T 22521	6000	81625	0.80	5532	RDSJ	DEC.91		MINE 5	3834	WS		SA	R	B	C	CYSIL	
Remark: Gritty clay, grit is composed of quartz grains.																	
T 22522	6000	81600	1.00	5532	RDSJ	DEC.91		MINE 5	3834	WS		SA	TR	AB	U	SILCY	
Remark: Boggy wet dirt. Several large pieces of quartz vein. ?Not in-situ.																	
T 22523	6000	81575	0.90	5532	RDSJ	DEC.91		MINE 5	3834	WS		SA	R	B	C	CY	
T 22524	6000	81550	0.80	5532	SJPB	DEC.91		MINE 5	3834	WS		SA	R	B	C	CY	
T 22525	5800	81675	2.00	5532	SDPB	DEC.91		MINE 5	3834	WS		SA	R	BC	OY	CY	4
Remark: Soil type is still clay.																	
T 22526	5800	81650	1.00	5532	PBSD	DEC.91		MINE 5	3834	WS		SA	R	BC	O	CY	3
Remark: ?Relict hornblende.																	
T 22527	5800	81625	1.00	5532	PBSD	DEC.91		MINE 5	3834	WS		SA	R	BC	O	CY	3
Remark: Rock chips are feldspar-phyric (?andesite).																	
T 22528	5800	81600	2.00	5532	PBSD	DEC.91		MINE 5	3834	WS		SA	R	B	C	CY	2
T 22529	5800	81575	1.50	5532	PBSD	DEC.91		MINE 5	3834	WS		SA	R	B	O	CY	3
T 22530	5800	81550		5532	PBSD	DEC.91		MINE 5	3834	WS		SA	R	BC	3U	CY	2
T 22531	5800	81513	1.00	5532	PBSD	DEC.91		MINE 5	3834	WS		SA	R	B	YU	CY	2
Remark: Sample taken 12m to west on grid line because of float from small ck.																	
T 22532	5800	81495	1.00	5532	SDPB	DEC.91		MINE 5	3834	WS		SA	R	B	AG	CY	
Remark: Sample taken 5m west. Relict feldspars, looks andesitic.																	
T 22533	5800	81475	2.00	5532	SDPB	DEC.91		MINE 5	3834	WS		SA	R	B	OY	CY	4
Remark: Couldn't penetrate any deeper.																	
T 22534	5800	81450	2.00	5532	SDPB	DEC.91		MINE 5	3834	WS		SA	R	B	YU	CY	4
T 22535	5800	81425	0.50	5532	PBSD	DEC.91		MINE 5	3834	WS		SA	R	C	YU	CY	1
Remark: Sample taken at the top of a hill.																	
T 22536	5800	81400		5532	PBSD	DEC.91		MINE 5	3834	WS		SA	R	B	OU	CYSIL	1
Remark: Couldn't penetrate through clays. Grit - feldspar grains.																	
T 22537	5800	81375	2.00	5532	SDPB	DEC.91		MINE 5	3834	WS		SA	R	BC	O	CY	1
T 22538	5800	81350	1.00	5532	PBSD	DEC.91		MINE 5	3834	WS		SA	R	B	OU	CY	1
T 22539	5800	81325	1.00	5532	PBSD	DEC.91		MINE 5	3834	WS		SA	RT	B	O	CY	1
Remark: Some large quartz vein pieces. ?Not in-situ. Rocky clays.																	
T 22540	5800	81300	1.00	5532	PBSD	DEC.91		MINE 5	3834	WS		SA	R	B	O	CY	1
T 22541	5800	81275	1.00	5532	SDPB	DEC.91		MINE 5	3834	WS		SA	R	BC	O	CYSIL	1
Remark: Gritty clay (relict hb and feldspar) = andesite.																	
T 22542	5800	81250	0.50	5532	SDPB	DEC.91		MINE 5	3834	WS		SA	T	B	O	CY	2
Remark: Abundant coarse vein qtz pieces, transported with clay. ?Not in-situ.																	

Laboratory:
Method :
Det. Limit:

022244

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	EAST metres	DEPTHT metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	VEGCON	KIND	SOIL	UNIT	COLOUR	COMPOS	SLOPE
T 22543	5800	81225	2.00	5532	SDPB	DEC.91		MINE 5	3834	WS		SA	R	BC	OU	CY	2
Remark: Couldn't penetrate any further into clays.																	
T 22544	5800	81200	1.00	5532	SDPB	DEC.91		MINE 5	3834	WS		SA	R	B	OU	CY	1
Remark: Compacted dry clay, couldn't penetrate through.																	
T 22545	5800	81175		5532	SDPB	DEC.91		MINE 5	3834	WS		SA	R	C	O	CY	1
Remark: Rocky area on surface, couldn't penetrate any further, andesite pieces.																	
T 22546	5800	81150	1.00	5532	PBSD	DEC.91		MINE 5	3834	WS		SA	R	B	O	CY	1
T 22547	5800	81125	2.00	5532	PBSD	DEC.91		MINE 5	3834	WS		SA	R	BC	O	CY	1
T 22548	5800	81100	0.60	5532	PBSD	DEC.91		MINE 5	3834	WS		SA	RT	BC	OU	CY	1
Remark: Rocky ground, some organics.																	
T 22549	5800	81075	0.50	5532	PBSD	DEC.91		MINE 5	3834	WS		SA	R	BC	OU	CY	2
T 22550																	
STD																	
Remark: Vein quartz standard.																	
T 22551	5800	81050	1.20	5532	SDPB	DEC.91		MINE 5	3834	WS		SA	R	B	O	CY	2
T 22552	5800	81025	1.20	5532	SDPB	DEC.91		MINE 5	3834	WS		SA	R	B	OY	CY	2
Remark: Couldn't penetrate through clays.																	
T 22553	5800	81000	1.50	5532	PBSD	DEC.91		MINE 5	3834	WS		SA	R	B	O	CY	2
T 22554	6400	81900	0.60	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	R	B	AU	CY	3
Remark: Unusually coloured clay.																	
T 22555	6400	81875	0.60	5532	KSSJ	DEC.91		MARG 5	3834	WS		SA	R	B	3AU	CY	1
Remark: Quartz grains common.																	
T 22556	6400	81850	0.50	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	R	AB	1U	CY	1
Remark: Many rocks scattered over surface, abundant organics.																	
T 22557	6400	81825	0.80	5532	SJRS	DEC.91		MARG 5	3834	WS		SA	RT	AB	1U	CYSIL	1
Remark: Swamp. Sample similar to T22556. Abundant organics.																	
T 22558	6400	81800	1.40	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	RT	AB	1U	CYSIL	1
Remark: Only mud, too wet. Abundant organics.																	
T 22559	6400	81775	0.90	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	R	B	O	CY	2
Remark: Below 1.0m is mud.																	
T 22560	6400	81750	0.70	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	R	B	O	CY	2
Remark: ? 1 andesite chip & 1 vein quartz chip.																	
T 22561	6400	81725	0.80	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	R	B	1U	CY	2
T 22562	6400	81700	0.70	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	R	B	OU	CY	1
T 22563	6400	81675	0.80	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	R	BC	OU	CY	2
Remark: Pink albite fragments. (Looks like altered andesite).																	

Laboratory:
Method:
Det. Limit:

022245

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	EAST metres	DEPTHT metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	VEGCON	KIND	SOIL	UNIT	COLOUR	COMPOS	SLOPE
T 22564	6400	81650	0.70	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	R	BC	O	CYPEB	3
	Remark: Minor green rock fragments.																
T 22565	6400	81625	0.90	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	R	B	U	CY	3
T 22566	6400	81600	0.60	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	R	BC	YO	CYPEB	1
	Remark: Minor green rock fragments.																
T 22567	6400	81575	0.80	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	R	C	LU	CYSIL	1
	Remark: Gritty clay (abundant orange frags ?feldspar). 1 Hb - andesite frag.																
T 22568	6400	81550	0.60	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	R	BC	O	CYPEB	2
	Remark: 1 hb andesite fragment.																
T 22569	6400	81525	0.30	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	R	B	1UA	CY	1
T 22570	6400	81500	0.60	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	R	BC	1GAU	CYSIL	1
	Remark: Unusual dark green clay (common ?feldspar grains).																
T 22571	6600	81675	0.70	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	R	BC	YO	CYSIL	2
	Remark: Abundant pink feldspar grains - ?altered andesite.																
T 22572	6600	81650	0.50	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	R	AB	1U	SILCY	1
	Remark: Abundant organics.																
T 22573	6600	81625	0.50	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	R	B	AYU	CY	1
	Remark: Yellow-orange patches in the clay.																
T 22574	6600	81600	0.60	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	R	B	YU	CY	2
T 22575	6600	81575	0.90	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	R	BC	YU	CYPEB	2
	Remark: Gritty clay (some pink albite grains). ?weathered altered andesite.																
T 22576	6600	81550	0.70	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	RT	BC	GOU	CYPEB	3
	Remark: Trace green rock fragments.																
T 22577	6600	81525	0.80	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	R	B	YU	CY	1
T 22578	6600	81500	0.70	5532	SJKS	DEC.91		MARG 5	3834	WS		SA	R	BC	OUGY	CYPEB	1
	Remark: Minor green rock fragments.																
T 22579	6000	81525	1.10	5532	SJKS	DEC.91		MINE 5	3834	WS		SA	RT	BC	3URA	CYSIL	3
	Remark: Hit bedrock. Common quartz grains in clay -> looks felsic.																
T 22580	6000	81500	1.50	5532	SJKS	DEC.91		MINE 5	3834	WS		SA	R	C	OU	CYPEB	2
	Remark: Several rock chips (?felsic mod xtal rich), could still be andesite.																
T 22581	6200	81900	0.40	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	RT	BC	OU	CYPEB	3
	Remark: Green andesite fragments.																
T 22582	6200	81875	0.30	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	RT	B	1U	CYPEB	3
	Remark: Some veins quartz pieces.																

Laboratory:
Method :
Det. Limit:

022246

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	EAST metres	DEPTHT metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	VEGCON	KIND	SOIL	UNIT	COLOUR	COMPOS	SLOPE
T 22583	6200	81850	1.10	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	BC	OU	CYPEB	2
	Remark: Minor rock chips, looks andesitic.																
T 22584	6200	81825	0.40	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	B	OU	CYSIL	2
	Remark: Abundant pink feldspar grains (weathered albitic altered andesite).																
T 22585	6200	81800	1.20	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	B	OU	CYPEB	3
	Remark: Minor green andesite chips.																
T 22586	6200	81775	1.10	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	BC	OG	CYPEB	2
	Remark: Green andesite pieces.																
T 22587	6200	81750	1.30	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	C	OU	CYPEB	2
	Remark: ?Shale and some ?andesite rock chips.																
T 22588	6200	81725	1.30	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	B	OU	CY	2
T 22589	6200	81700	1.00	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	C	OG	CYPEB	2
	Remark: Green rock chips (andesite)																
T 22590	6200	81675	1.30	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	C	OU	CYPEB	2
	Remark: Rock chips present.																
T 22591	6200	81650	1.10	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	B	OU	CY	2
	Remark: 1 ?Hb andesite chip.																
T 22592	6200	81625	1.20	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	BC	OU	CYPEB	3
	Remark: Minor green andesite chips.																
T 22593	6200	81600	0.50	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	B	3OU	CYSN	2
	Remark: Sandy clay (sandy due to feldspar grains).																
T 22594	6200	81575	1.30	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	BC	OW	CYSN	2
	Remark: Abundant quartz and feldspar sand size grains in the clay.																
T 22595	6200	81550	1.30	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	B	YO	CY	3
T 22596	6200	81525	1.30	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	B	O	CY	3
	Remark: One rock chip only - ?spherulitic andesite lava.																
T 22597	6200	81500	1.30	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	B	O	CY	2
T 22598	6200	81475	0.60	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	BC	OU	CYPEB	2
	Remark: Minor green chips.																
T 22599	6200	81450	1.30	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	B	UYOW	CY	1
	Remark: Creamy patches in clay.																
T 22600																	STD
	Remark: Vein quartz standard.																
T 22601	6800	81500	0.20	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	GT	A	3AP	PEBSN	1
	Remark: Owen pebbles. Lots of conglomerate float - couldn't penetrate through.																

Laboratory:
Method :
Det. Limit:

022247

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	EAST metres	DEPTH metres	T CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	VEGCON	KIND	SOIL	UNIT	COLOUR	COMPOS	SLOPE
T 22602	6800	81525	0.80	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	RT	B	YU	CYSIL	
	Remark: Gritty clay. N.b. one Owen pebble (contamination).																
T 22603	6800	81550	1.20	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	R	B	OY	CYSIL	2
	Remark: Gritty clay. Sample to east of line 81563E, due to Ck bed. Looks felsic.																
T 22604	6800	81575	0.20	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	R	B	YU	CYSIL	2
	Remark: Gritty clay.																
T 22605	6800	81600	1.00	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	R	BC	OY	CY	3
	Remark: Clays into rocks.																
T 22606	6800	81625	1.00	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	R	B	UOY	CYSIL	1
	Remark: Gritty clay.																
T 22607	6800	81650	0.50	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	RT	B	A	CYCOB	2
	Remark: Numerous large vein Qtz grains. Clays pass down into gravels.																
T 22608	6800	81675	0.50	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	R	BC	U	CYSIL	3
	Remark: Gritty clay. Couldn't penetrate past boulders.																
T 22609	6800	81700	2.00	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	R	B	Y	CY	2
	Remark: Abundant clay.																
T 22610	6800	81725	1.50	5532	PBSD	DEC.91		MARG 5	3834	WS		SA	R	B	Y	CYSIL	3
	Remark: Abundant quartz grains. ? Comstock tuff.																
T 22611	6800	81750	1.50	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	RT	B	OY	CY	4
	Remark: Clays only - small rock fragments.																
T 22612	6800	81775	1.00	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	R	B	Y	CYSIL	3
	Remark: Clays with chips - on gravels?, some quartz grains.																
T 22613	6800	81800	1.50	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	R	B	O	CY	3
	Remark: Clays, looks more like andesite.																
T 22614	6800	81825	1.00	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	R	B	YU	CY	3
	Remark: Clays with rock chips. ? Felsic-feldspar-phyric, no Hb.																
T 22615	6800	81850	0.80	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	R	B	AU	CYSIL	
	Remark: Three attempts, couldn't penetrate gravels. Some quartz grains.																
T 22616	6800	81875	0.50	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	R	AC	IU	SIL	2
	Remark: Passes into solid rock, abundant organics (humus).																
T 22617	6800	81900	0.20	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	R	BC	AYU	CY	1
	Remark: Bedrock.																
T 22618	6600	81700	0.50	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	R	B	U	CY	2
T 22619	6600	81725	1.50	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	R	BC	AU	CYSN	2
	Remark: Abundant relict coarse Hb - decomposed Hb andesite.																

Laboratory:
Method :
Det. Limit:

022248

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	EAST metres	DEPTHT metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	VEGCON	KIND	SOIL	UNIT	COLOUR	COMPOS	SLOPE
T 22620	6600	81750	1.50	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	R	BC	AU	CYSIL	1
	Remark: Abundant qtz grains, looks felsic, ?Comstock/Tuff.																
T 22621	6600	81775	1.20	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	R	BC	3U	CYSN	1
	Remark: Abundant qtz in clay, ?felsic, similar to T22620.																
T 22622	6600	81800	1.50	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	R	BC	U	CYSIL	1
	Remark: Gritty clay. Grit due to fragments of quartz grains in clay.																
T 22623	6600	81825	1.50	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	R	C	UG	CYPEB	1
	Remark: Rock frags totally silicified. ?Relict hb or actual andesite pieces?																
T 22624	6600	81850	1.50	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	R	BC	U	CYSIL	1
	Remark: Gritty clay. Grit - feldspar grains with or without quartz.																
T 22625	6600	81875		5532	SDPB	DEC.91		MARG 5	3834	WS		SA	R	BC	U	CYSIL	1
	Remark: Gritty clay. Grit - feldspar and quartz.																
T 22626	6600	81900	1.60	5532	SDPB	DEC.91		MARG 5	3834	WS		SA	R	BC	UY	CYSIL	1
	Remark: Gritty clay.																
T 22628	6200	81425	0.40	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	B	OU	CY	1
T 22629	6200	81400	0.50	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R		1UG	COB	1
	Remark: Gravelly, 1 silicified ?andesite fragment.																
T 22630	6200	81375	0.40	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	C	GU	CYSN	1
	Remark: Very small andesite chips.																
T 22631	6200	81350	0.90	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R		3G		1
T 22632	6200	81325	0.90	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	C	WY	PEB	1
	Remark: Gravel, some very small green ?andesite chips.																
T 22633	6200	81300	0.50	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	C	WY	PEB	2
	Remark: Looks similar to T22632.																
T 22634	6200	81275	0.50	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	RT	C	AW	PEB	3
	Remark: Similar to T22633.																
T 22635	6200	81250	0.50	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	C	O	CYPEB	2
	Remark: Small Hb-andesite fragments.																
T 22636	6200	81225	1.30	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	BC	OG	CYSN	1
	Remark: Minor very small green chips (andesite).																
T 22637	6200	81200	0.60	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	BC	UO	CYSN	1
	Remark: Numerous very small ?andesite chips.																
T 22638	6200	81175	0.60	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	C	GO	CYSN	1
	Remark: Very small green rock chips (andesite).																

Laboratory:
Method :
Det. Limit:

022249

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	EAST metres	DEPTH metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	VEGCON	KIND	SOIL	UNIT	COLOUR	COMPOS	SLOPE
T 22639	6200	81150	0.60	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	C	OU	CYSN	1
	Remark: Very small green andesite chips.																
T 22640	6200	81125	0.20	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	AB	OU	CY	1
	Remark: Still some organics.																
T 22641	6200	81100	0.90	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	C	GO	CYPEB	2
	Remark: Rock chips (andesite).																
T 22642	6200	81075	0.80	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	BC	O	CY	
	Remark: Hard rocky gravelly clay.																
T 22643	6200	81050	0.10	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	B	OW	CY	1
	Remark: One ?andesite rock chip.																
T 22644	6200	81025	1.30	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	BC	OWY	CYSN	2
	Remark: White feldspar pieces.																
T 22645	6200	81000	0.80	5532	SDKS	DEC.91		MARG 5	3834	WS		SA	R	AB	3U	CY	2
	Remark: Some organics.																
T 22646	6000	81000	0.70	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	TUG	SILPEB	3
T 22647	6000	81025	0.80	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	BC	RT	CYSN	2
T 22648	6000	81050	0.40	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	RTO	SILPEB	1
T 22649	6000	81075	0.60	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	UGR	SILPEB	1
T 22650	6000	81100	0.60	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	RTU	SILPEB	1
T 22651	6000	81125	0.80	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	ORN	SILPEB	1
T 22652	6000	81150	1.00	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	BC	AGNT	CYSN	2
T 22653	6000	81175	0.50	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SARC	R	BC	AGT	CYPEB	3
T 22654	6000	81200	0.60	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	BC	ATU	CYPEB	2
T 22655	6000	81225	0.40	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	BC	AGT	CYPEB	2
T 22656	6000	81250	0.70	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	BC	AGT	CYPEB	2
T 22657	6000	81275	0.80	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	BC	RNT	CYPEB	2
T 22658	6000	81300	0.80	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	BC	RTA	CYPEB	3
T 22659	6000	81325	0.80	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	BC	AT	CYPEB	4
T 22660	6000	81350	1.00	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	BC	TRU	CYPEB	5
T 22661	6000	81375	1.00	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	BC	AUT	CYPEB	3
T 22662	6000	81400	1.00	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	BC	ATU	CYPEB	4
T 22663	6000	81425	1.00	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	BC	AUT	CYPEB	4
T 22664	6000	81450	1.00	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	WAGT	SILPEB	4
T 22665	6000	81475	0.90	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	BC	UTA	CYPEB	4

Laboratory:
Method :
Det. Limit:

022250

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	EAST metres	DEPTHT metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	VEGCON	KIND	SOIL	UNIT	COLOUR	COMPOS	SLOPE
T 22666	6000	81500	1.00	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	BC	AT	CYPEB	5
T 22667	6000	81525	0.50	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	NRWU	CYPEB	4
T 22668	5400	81000	0.10	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	UT	SNPEB	2
T 22669	5400	81025	0.30	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	UT	SILPEB	1
T 22670	5400	81050	0.80	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	RNU	CYPEB	1
T 22671	5400	81075	0.30	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	BC	TGW	CYPEB	1
T 22672	5400	81100	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	UAR	SILPEB	3
T 22673	5400	81125	1.00	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	ATO	SILPEB	3
T 22674	5400	81150		5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	RC			AU		2
T 22675	5400	81175	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	UT	CYSIL	1
T 22676	5400	81200	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	RUT	SILPEB	4
T 22677	5400	81225	0.70	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	OUG	SILPEB	1
T 22678	5400	81250	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	B	RAT	CY	1
T 22679	5400	81275	0.80	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	T	C	ROU	SILPEB	1
Remark: Sample taken in bottom of creek.																	
T 22680	5400	81300	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	B	ROT	CY	2
T 22681	5400	81325	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	TW	CYSIL	1
T 22682	5400	81350	0.50	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	URO	CYPEB	3
T 22683	5400	81375	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	OTU	SILPEB	3
T 22684	5400	81400	1.10	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	UT	SILPEB	1
T 22685	5400	81425	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	B	RTU	CY	1
T 22686	5400	81450	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	B	TO	CY	2
T 22687	5400	81475	1.00	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	RUT	SILPEB	2
T 22688	5400	81500	1.00	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	NRT	SILPEB	3
T 22689	5400	81525	0.40	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	NTU	SILPEB	3
T 22690	5600	81075	0.90	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	RTA	SILPEB	1
T 22691	5600	81000	0.40	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	AGU	SILPEB	1
T 22692	5600	81025	0.50	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	ATU	SILPEB	1
T 22693	5600	81050	1.00	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	RUT	SILPEB	1
T 22694	5600	81100	0.40	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	UTW	SILPEB	1
T 22695	5600	81125	0.60	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	WT	SILPEB	1
T 22696	5600	81150	1.00	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	AUT	SILPEB	1
T 22697	5600	81175	1.00	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	RT	SILPEB	1
T 22698	5600	81200	0.80	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	NRT	SILPEB	1

Laboratory:
Method :
Det. Limit:

022251

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	NORTH metres	EAST metres	DEPTHT metres	CODE	SAMPLR	DATE	QCONT	MAP	REF	GRID	VEGCON	KIND	SOIL	UNIT	COLOUR	COMPOS	SLOPE	
T 22699	5600	81225	1.10	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	RT	SILPEB	1	
T 22700	5600	81250	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	B	RUT	CY	3	
T 34801	5600	81275	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	A	SILPEB	1	
T 34802	5600	81300	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	B	TR	CY	3	
T 34803	5600	81325	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	RNT	SILPEB	1	
T 34804	5600	81350	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	RUO	CYPEB	2	
T 34805	5600	81375	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	BC	RT	CYPEB	3	
T 34806	5600	81400	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	B	TO	CY	2	
T 34807	5600	81425	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	B	T	CY	2	
T 34808	5600	81450	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	NUT	SILPEB	4	
T 34809	5600	81475	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	OAT	SILPEB	4	
T 34810	5600	81500	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	NTU	SILPEB	4	
T 34811	5600	81525	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	NUT	SILPEB	4	
T 34812	5600	81550	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	C	AGU	PEB	5	
T 34813	5600	81575	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	BC	AT	CYPEB	4	
T 34814	5600	81600	1.20	5532	CC	DEC.91		MINE 5	3834	WS	TTB 1	SA	R	BC	ATO	CYPEB	4	
T 34815																	STD	
	Remark:Standard. Barren quartz.																	
T 34816																		STD
	Remark:Standard B4 0.25 g/t.																	

Laboratory:
Method :
Det. Limit:

022252

NAME:CODE

5532 Queenstown (E.L. 102/87)

NAME:COLOUR

1	Dark	2	Medium	3	Light
A	Grey	C	Cream	F	Pink
G	Green	N	Black	O	Orange
R	Red	T	Tan	U	Brown
W	White	Y	Yellow		

NAME:COMPOS

COB	Cobbly	CY	Clayey	PEB	Pebbly
SIL	Silty	SN	Sandy		

NAME:GRID

WS West Sedgwick Grid

NAME:KIND

RC	Rock chip sample	SA	Soil auger sample
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NAME:MAP

MARG 5 Margaret Sheet Scale 1:5000 MINE 5 Mine Sheet Scale 1:5000

NAME:QCONT

STD Standard

NAME:REF

3834 1:25000 Scale Sheet #

NAME:SAMPLR

CC	Christopher Cooney	KS	Keith Cameron-Smith	PB	Paul Bantik
RD	Robyn Duncan	SD	Scott Douglas	SJ	Steve Jenkins

NAME:SLOPE

1	Flat: < 5 degrees.	2	Gentle: 5 - 10 degrees.	3	Moderate: 10 - 20 degrees.
4	Steep: 20 - 30 degrees.	5	Very steep: > 30 degrees		

022253

NAME:SOIL

G Glacial

R Residual

T Transported

NAME:UNIT

A Highly organic component

B Clay concentration

C Weathered bedrock

NAME:VEGCON

TTB 1 Secondary regrowth 0 to 20 %

022254

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	TNORTH metres	TEAST metres	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	MG %	P %	TI PPM	V PPM	ZR PPM	BA PPM
T 22501	345819	381789	152	128	435	-0.5	83	4.12	0.050	4500	240	200	457
T 22502	345821	381760	115	575	263	-0.5	40	0.94	0.088	5500	350	190	1880
T 22503	345821	381733	82	667	162	-0.5	26	0.41	0.114	5100	320	230	2020
T 22504	345821	381700	105	95	195	-0.5	49	1.49	0.077	4850	300	210	292
T 22505	345821	381684	126	-5	95	-0.5	57	1.25	0.059	5000	290	190	1040
T 22506	345815	381821	21	46	65	-0.5	12	0.78	0.021	3050	110	170	454
T 22507	345815	381842	76	72	47	-0.5	9	0.55	0.030	4300	130	210	381
T 22508	345817	381863	11	24	58	-0.5	9	0.42	0.007	2750	80	160	665
T 22509	345817	381889	10	12	81	-0.5	19	1.35	0.013	6750	320	260	353
T 22510	345990	381909	9	10	64	-0.5	12	0.46	0.018	3300	100	270	394
T 22511	345990	381883	14	20	85	-0.5	12	0.57	0.013	2750	45	360	313
T 22512	345993	381843	45	38	44	-0.5	14	0.70	0.040	7450	280	180	146
T 22513	345994	381826	36	40	88	-0.5	15	0.83	0.044	4200	160	200	543
T 22514	345993	381806	65	42	55	-0.5	14	0.90	0.086	7050	290	170	277
T 22515	345992	381779	38	65	88	-0.5	22	1.05	0.060	6450	300	220	520
T 22516	345992	381756	49	72	52	-0.5	14	0.54	0.058	8450	340	200	481
T 22517	345994	381726	15	22	45	-0.5	11	0.76	0.035	7200	250	200	134
T 22518	345996	381705	31	49	62	-0.5	18	0.58	0.049	8100	320	210	316
T 22519	345994	381682	44	157	58	-0.5	10	0.32	0.035	3000	110	150	337
T 22520	345994	381662	13	25	13	-0.5	-5	0.05	0.010	1150	-5	95	248
T 22521	345993	381635	21	77	22	-0.5	5	0.17	0.014	1650	25	160	687
T 22522	345992	381605	23	99	37	-0.5	6	0.15	0.028	1700	45	140	559
T 22523	345992	381578	10	90	12	-0.5	6	0.15	0.011	2500	80	180	573
T 22524	345993	381555	9	573	30	-0.5	10	0.47	0.024	2550	110	190	779
T 22525	345820	381658	124	21	64	-0.5	37	0.97	0.054	6700	420	260	695
T 22526	345819	381638	99	18	59	-0.5	41	0.93	0.043	6800	410	250	192
T 22527	345818	381607	114	15	69	-0.5	56	1.28	0.056	6500	390	230	314
T 22528	345817	381582	193	13	74	-0.5	60	1.52	0.098	6250	350	250	273
T 22529	345819	381558	145	14	95	-0.5	59	1.24	0.064	6750	400	270	363
T 22530	345820	381537	119	16	93	-0.5	56	1.36	0.056	6800	400	240	287
T 22531	345819	381508	101	15	162	-0.5	48	1.76	0.063	5000	230	200	1470
T 22532	345820	381487	103	38	101	-0.5	35	0.87	0.045	4700	240	160	710
T 22533	345822	381459	174	19	144	-0.5	54	1.44	0.064	6200	350	240	407
T 22534	345824	381435	170	75	122	-0.5	77	1.42	0.081	4550	350	160	245
T 22535	345823	381413	86	24	62	-0.5	37	1.10	0.033	6250	320	200	259

Laboratory:	ANALAB	BECQUE										
Method :	GA140	GA140	GA140	GA140	GA140	GA140	GX401	GX401	GX401	GX401	GX401	INAA30
Det. Limit:	5.000	5.000	5.000	0.500	5.000	0.010	0.003	1.000	5.000	5.000		

022255

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	TNORTH metres	TEAST metres	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	MG %	P %	TI PPM	V PPM	ZR PPM	BA PPM
T 22571	346547	381664	62	33	47	-0.5	25	0.38	0.029	5150	330	200	797
T 22572	346546	381641	72	84	36	-0.5	17	0.33	0.069	4300	190	180	527
T 22573	346547	381611	31	32	29	-0.5	15	0.32	0.037	4500	200	210	600
T 22574	346547	381585	62	56	51	-0.5	33	0.89	0.050	4950	330	200	599
T 22575	346548	381560	81	64	47	-0.5	34	0.55	0.076	4800	320	190	555
T 22576	346548	381536	73	45	44	-0.5	26	0.59	0.055	5150	300	160	285
T 22577	346545	381510	60	16	53	-0.5	31	0.67	0.051	5500	270	230	185
T 22578	346549	381489	40	30	60	-0.5	24	0.38	0.043	4650	210	230	197
T 22579	345992	381529	26	81	35	-0.5	11	0.32	0.030	3300	80	190	535
T 22580	345995	381508	77	48	53	-0.5	27	0.88	0.125	4950	260	190	908
T 22581	346149	381859	21	49	93	-0.5	16	0.80	0.026	2950	65	260	547
T 22582	346149	381836	18	25	34	-0.5	8	0.29	0.026	2600	25	200	919
T 22583	346152	381811	8	10	54	-0.5	14	0.69	0.023	4150	120	220	340
T 22584	346151	381788	20	17	64	-0.5	12	0.58	0.030	2850	45	260	804
T 22585	346153	381763	56	62	92	-0.5	27	1.21	0.079	5250	260	190	620
T 22586	346152	381736	90	112	76	-0.5	31	1.03	0.064	4350	220	220	820
T 22587	346151	381710	51	114	63	-0.5	24	0.86	0.063	5150	200	210	787
T 22588	346154	381686	45	140	40	-0.5	20	0.48	0.067	4450	200	200	1210
T 22589	346153	381662	75	114	47	-0.5	26	0.76	0.077	4150	220	210	1640
T 22590	346151	381636	86	82	50	-0.5	28	0.80	0.082	4200	240	210	1290
T 22591	346153	381605	46	81	56	-0.5	22	0.65	0.060	5550	230	230	552
T 22592	346153	381583	50	78	52	-0.5	20	0.46	0.084	5000	210	240	845
T 22593	346155	381563	28	31	31	-0.5	9	0.25	0.017	1450	16	150	381
T 22594	346155	381543	23	40	23	-0.5	6	0.22	0.012	1550	20	140	355
T 22595	346155	381512	18	168	19	-0.5	9	0.13	0.019	2400	65	180	716
T 22596	346154	381486	57	96	31	-0.5	12	0.27	0.067	3950	200	210	1570
T 22597	346155	381466	117	115	48	-0.5	25	0.88	0.071	5500	400	280	1350
T 22598	346155	381446	198	859	45	-0.5	27	0.43	0.059	6700	470	220	1630
T 22599	346155	381414	64	53	29	-0.5	10	0.31	0.034	5000	280	160	1520
T 22600			-5	-5	-5	-0.5	-5	0.02	-0.003	85	-5	13	-100
T 22601	346747	381500	7	15	5	-0.5	7	0.04	0.018	790	6	120	-100
T 22602	346745	381524	25	41	51	-0.5	15	0.39	0.039	2550	110	180	344
T 22603	346745	381543	30	69	63	-0.5	18	0.42	0.029	4100	190	200	407
T 22604	346744	381574	57	25	55	-0.5	31	1.84	0.056	4350	290	200	538
T 22605	346744	381596	76	145	158	-0.5	34	0.73	0.060	3700	280	200	528

Laboratory:	ANALAB	BECQUE										
Method :	GA140	GX401	GX401	GX401	GX401	INAA30						
Det. Limit:	5.000	5.000	5.000	0.500	5.000	0.010	0.003	1.000	5.000	5.000		

022257

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	TNORTH metres	TEAST metres	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	MG %	P %	TI PPM	V PPM	ZR PPM	BA PPM
T 34812	345612	381490	55	5	115	-1.0	44	1.08	0.039	3400	250	160	
T 34813	345609	381511	120	40	240	-1.0	50	1.50	0.042	4500	300	210	
T 34814	345611	381534	88	37	105	-1.0	60	1.70	0.057	4500	310	260	
T 34815			4	-3	2	-1.0	-3	0.01	0.009	280	7	6	
T 34816			9	-3	45	-1.0	72	2.92	0.061	3800	95	310	

Laboratory:	ANALAB	BECQUE										
Method :	GA140	GA140	GA140	GA140	GA140	GA140	GX401	GX401	GX401	GX401	INAA30	
Det. Limit:	5.000	5.000	5.000	0.500	5.000	0.010	0.003	1.000	5.000	5.000		

022261

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	SB PPM	AS PPM	BA PPM	BR PPM	CE PPM	CS PPM	CR PPM	CO PPM	EU PPM	AU PPB	HF PPM	IR PPB	FE %	LA PPM	LU PPM
T 22501	2.1	4	457	10	148	-1	259	43	1.5	-5	4	-20	6.46	43.7	0.3
T 22502	2.8	9	1880	72	117	5	131	29	2.1	-5	4	-20	8.56	70.5	0.4
T 22503	2.8	9	2020	21	178	6	91	34	2.0	8	5	-20	7.22	87.1	0.3
T 22504	1.7	6	292	3	193	1	163	53	1.8	-5	4	-20	5.91	71.4	0.4
T 22505	2.3	13	1040	47	140	4	129	19	1.4	-5	5	-20	6.08	62.5	0.4
T 22506	1.6	14	454	14	73	2	21	6	0.9	-5	4	-20	3.67	42.8	0.3
T 22507	2.0	17	381	45	69	2	15	3	0.9	-5	5	-20	3.44	32.1	0.3
T 22508	1.0	3	665	41	77	3	18	2	0.5	-5	4	-20	1.91	37.0	0.5
T 22509	1.7	8	353	79	28	3	39	7	-0.5	-5	6	-20	7.03	15.8	0.4
T 22510	0.9	4	394	39	102	3	13	4	1.2	-5	8	-20	4.08	45.0	0.6
T 22511	0.8	11	313	72	60	2	39	8	0.7	-5	3	-20	4.97	24.7	0.3
T 22512	0.9	9	146	157	23	1	14	2	-0.5	-5	4	-20	4.68	12.4	0.2
T 22513	1.3	13	543	41	79	4	28	14	1.1	6	5	-20	4.68	33.5	0.4
T 22514	0.7	8	277	170	35	1	26	6	0.6	-5	4	-20	5.53	14.5	0.2
T 22515	0.6	7	520	18	192	6	5	4	1.5	-5	13	-20	3.69	89.8	1.0
T 22516	1.5	14	481	181	24	1	22	4	0.8	-5	4	-20	6.70	12.9	0.3
T 22517	0.5	5	134	132	21	-1	17	2	0.5	-5	4	-20	4.57	12.2	0.2
T 22518	1.0	11	316	159	34	4	33	5	-0.5	-5	5	-20	6.23	12.5	0.3
T 22519	4.1	50	337	36	106	3	18	1	1.0	-5	4	-20	3.01	53.1	0.4
T 22520	1.7	38	248	12	117	1	10	-1	0.7	-5	3	-20	1.06	57.8	0.4
T 22521	2.6	33	687	12	149	2	-5	1	1.3	-5	5	-20	1.20	73.2	0.6
T 22522	2.3	69	559	10	108	4	16	-1	1.0	-5	4	-20	1.91	52.7	0.4
T 22523	2.5	14	573	12	132	5	24	-1	1.1	11	4	-20	1.11	62.7	0.4
T 22524	3.7	21	779	20	127	7	43	-1	1.3	266	5	-20	2.88	59.7	0.5
T 22525	1.7	12	695	8	361	2	117	189	1.4	-5	4	-20	7.12	39.4	0.3
T 22526	1.4	8	192	165	81	1	187	15	1.7	-5	6	-20	8.79	54.2	0.5
T 22527	1.3	7	314	77	130	2	245	26	0.8	-5	6	-20	8.19	16.9	0.3
T 22528	1.1	4	273	16	216	1	172	60	2.4	-5	6	-20	7.12	79.7	0.5
T 22529	1.1	7	363	51	251	2	206	33	1.5	-5	6	-20	7.60	50.7	0.4
T 22530	1.4	5	287	67	160	2	182	33	1.6	-5	5	-20	8.75	46.4	0.4
T 22531	1.8	14	1470	8	137	3	128	95	1.5	-5	4	-20	6.54	86.8	0.4
T 22532	1.5	12	710	35	77	2	113	18	1.4	-5	4	-20	5.70	43.6	0.3
T 22533	1.0	6	407	19	351	4	153	50	3.1	-5	5	-20	7.48	103.0	0.5
T 22534	1.5	10	245	9	150	6	132	56	1.4	-5	4	-20	9.08	45.3	0.4
T 22535	1.1	9	259	86	40	2	139	15	0.6	-5	5	-20	7.30	22.8	0.3

Laboratory Method	BECQUE INAA30														
Det. Limi	0.200	2.000		2.000	2.000	1.000	5.000	1.000	0.500	5.000	1.000	0.000	0.050	0.500	0.200

0222062

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	SB PPM	AS PPM	BA PPM	BR PPM	CE PPM	CS PPM	CR PPM	CO PPM	EU PPM	AU PPB	HF PPM	IR PPB	FE %	LA PPM	LU PPM
T 22536	1.1	5	478	22	678	3	125	91	1.4	-5	4	-20	5.66	48.1	0.3
T 22537	0.9	12	564	6	228	3	166	40	1.1	-5	5	-20	7.60	29.4	0.4
T 22538	1.7	12	726	8	381	2	112	177	1.3	-5	4	-20	6.72	35.7	0.3
T 22539	1.3	7	331	42	57	2	117	16	0.7	-5	3	-20	6.24	20.2	0.2
T 22540	1.2	11	399	26	126	2	132	28	1.4	-5	5	-20	4.90	200.0	0.4
T 22541	0.9	6	909	18	261	3	94	31	-0.5	-5	4	-20	5.08	13.3	0.2
T 22542	0.9	6	160	58	15	1	68	4	-0.5	-5	2	-20	4.87	9.5	-0.2
T 22543	0.7	5	990	8	227	3	122	69	10.1	-5	6	-20	7.85	388.0	1.2
T 22544	1.2	4	864	14	152	2	164	64	1.0	-5	4	-20	6.78	27.0	0.3
T 22545	1.3	8	406	98	61	4	124	11	0.8	-5	5	-20	8.08	23.2	0.4
T 22546	0.9	6	524	27	105	2	104	21	2.9	-5	4	-20	9.43	99.0	0.5
T 22547	1.3	7	457	38	21	10	95	8	0.6	-5	4	-20	7.30	12.1	0.3
T 22548	1.2	11	463	46	54	1	167	41	0.8	-5	3	-20	6.21	33.0	0.2
T 22549	1.9	28	930	33	88	3	249	31	1.7	-5	4	-20	7.77	71.6	0.3
T 22550	0.2	-2	-100	-2	-2	-1	11	-1	-0.5	-5	-1	-20	0.78	0.6	-0.2
T 22551	1.4	7	938	34	2060	2	139	173	0.7	-5	5	-20	5.56	37.8	0.3
T 22552	0.7	5	1450	41	26	8	39	4	0.6	-5	7	-20	6.43	20.8	0.5
T 22553	1.4	11	1090	28	37	4	35	2	0.6	-5	5	-20	5.03	23.6	0.4
T 22554	3.3	24	787	18	134	6	39	1	2.0	-5	5	-20	2.36	63.5	0.5
T 22555	2.3	19	427	26	164	2	49	1	1.6	-5	3	-20	0.73	87.3	0.3
T 22556	1.5	27	422	77	122	1	64	2	1.4	-5	4	-20	2.16	63.2	0.2
T 22557	2.6	29	472	44	70	2	48	1	1.0	-5	4	-20	3.94	37.4	0.2
T 22558	2.1	35	470	53	139	2	103	23	2.1	-5	4	-20	5.00	74.9	0.3
T 22559	2.0	42	382	198	123	6	124	2	1.6	-5	4	-20	5.24	67.6	0.4
T 22560	2.0	47	421	231	143	5	142	4	1.6	-5	5	-20	5.93	75.3	0.4
T 22561	1.8	64	568	245	152	4	142	4	1.8	-5	5	-20	5.88	74.9	0.4
T 22562	1.1	28	473	179	81	3	70	5	0.9	-5	5	-20	5.30	37.1	0.3
T 22563	1.3	17	315	185	118	2	64	6	1.4	-5	4	-20	5.35	69.9	0.4
T 22564	1.2	27	399	169	159	2	76	13	1.6	-5	5	-20	5.95	64.5	0.3
T 22565	1.4	20	370	211	124	2	77	12	1.5	-5	5	-20	5.21	64.8	0.3
T 22566	1.0	10	423	145	170	1	52	21	2.4	-5	4	-20	5.56	110.0	0.4
T 22567	1.3	19	472	50	217	3	43	120	4.2	-5	4	-20	6.18	126.0	0.5
T 22568	2.1	14	731	107	126	2	42	27	4.0	-5	4	-20	6.69	90.2	0.7
T 22569	1.3	9	135	90	43	-1	19	4	0.7	-5	4	-20	2.44	34.6	-0.2
T 22570	1.7	7	663	19	121	3	36	39	1.9	-5	4	-20	4.96	70.0	0.4

Laboratory	BECQUE														
Method	INAA30														
Det. Limi	0.200	2.000		2.000	2.000	1.000	5.000	1.000	0.500	5.000	1.000	0.000	0.050	0.500	0.200

022263

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	SB PPM	AS PPM	BA PPM	BR PPM	GE PPM	CS PPM	CR PPM	CO PPM	EU PPM	AU PPB	HF PPM	IR PPB	FE %	LA PPM	LU PPM
T 22571	2.2	39	797	82	87	5	122	5	0.9	-5	5	-20	5.43	55.3	0.3
T 22572	2.1	20	527	101	94	3	86	3	1.0	-5	4	-20	1.84	52.4	0.3
T 22573	1.8	18	600	51	86	5	125	1	1.0	-5	5	-20	2.65	49.5	0.3
T 22574	1.4	26	599	74	161	5	144	8	2.1	-5	4	-20	3.90	108.0	0.3
T 22575	1.6	43	555	207	136	4	155	6	1.7	-5	5	-20	7.07	78.5	0.3
T 22576	1.3	21	285	186	100	3	115	7	1.3	-5	4	-20	5.06	66.7	0.3
T 22577	0.8	11	185	95	76	3	92	9	1.1	-5	5	-20	5.53	57.1	0.3
T 22578	1.3	11	197	77	74	-1	83	7	0.9	-5	5	-20	6.00	47.9	0.2
T 22579	1.9	20	535	72	110	4	26	1	0.9	-5	5	-20	3.00	56.9	0.4
T 22580	1.4	26	908	130	197	3	107	14	2.1	-5	4	-20	5.30	110.0	0.4
T 22581	1.2	11	547	52	93	3	19	3	1.4	-5	7	-20	4.29	50.6	0.5
T 22582	0.7	14	919	34	108	3	16	2	1.3	-5	6	-20	1.99	57.5	0.5
T 22583	0.6	5	340	112	121	2	19	6	1.7	-5	6	-20	5.63	63.6	0.6
T 22584	0.7	5	804	23	184	1	18	22	1.8	-5	8	-20	3.27	86.0	0.7
T 22585	1.8	20	620	107	107	4	89	16	1.9	-5	5	-20	7.32	57.0	0.4
T 22586	2.4	26	820	63	158	5	102	16	1.9	-5	6	-20	6.49	72.4	0.4
T 22587	1.7	19	787	200	89	6	70	5	1.4	-5	5	-20	6.54	51.3	0.4
T 22588	2.6	27	1210	152	110	6	73	4	1.8	-5	5	-20	5.92	63.9	0.4
T 22589	3.4	30	1640	121	155	5	116	5	2.2	-5	5	-20	7.19	90.2	0.4
T 22590	2.8	32	1290	102	149	5	124	10	2.2	-5	5	-20	6.92	85.4	0.4
T 22591	1.8	30	552	111	111	4	93	18	1.8	-5	6	-20	6.61	55.9	0.4
T 22592	1.6	19	845	140	124	5	95	4	2.1	-5	6	-20	5.57	70.2	0.4
T 22593	2.1	15	381	20	76	3	6	1	0.9	-5	4	-20	2.65	41.4	0.4
T 22594	9.1	26	355	15	122	3	12	-1	1.3	-5	5	-20	2.31	68.6	0.5
T 22595	13.4	33	716	41	117	3	25	-1	1.3	-5	5	-20	3.10	67.0	0.5
T 22596	6.0	44	1570	24	167	5	131	1	2.5	-5	5	-20	5.64	96.9	0.4
T 22597	9.6	66	1350	313	217	5	232	-1	3.6	-5	7	-20	10.40	153.0	0.6
T 22598	4.6	38	1630	58	130	2	115	3	2.0	-5	5	-20	10.20	72.6	0.5
T 22599	2.8	22	1520	23	114	6	131	1	1.8	-5	4	-20	2.49	70.0	0.3
T 22600	0.3	-2	-100	-2	-2	-1	6	-1	-0.5	-5	-1	-20	0.38	-0.5	-0.2
T 22601	1.0	10	-100	8	19	-1	25	3	-0.5	-5	3	-20	1.38	10.5	-0.2
T 22602	2.0	30	344	29	79	2	46	2	1.1	-5	5	-20	2.61	46.9	0.3
T 22603	3.6	70	407	102	93	2	51	4	1.2	-5	5	-20	4.50	55.7	0.3
T 22604	1.5	22	538	55	63	1	48	19	0.9	-5	4	-20	8.50	47.9	0.3
T 22605	9.9	96	528	156	153	3	90	7	2.2	-5	5	-20	5.29	91.3	0.4

Laboratory	BECQUE														
Method	INAA30														
Det. Limi	0.200	2.000		2.000	2.000	1.000	5.000	1.000	0.500	5.000	1.000	0.000	0.050	0.500	0.200

022264

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	SB PPM	AS PPM	BA PPM	BR PPM	CE PPM	CS PPM	CR PPM	CO PPM	EU PPM	AU PPB	HF PPM	IR PPB	FE %	LA PPM	LU PPM
T 22606	6.7	73	273	44	143	2	64	4	2.1	-5	4	-20	4.94	86.8	0.3
T 22607	2.0	16	462	21	93	2	43	2	1.1	-5	4	-20	1.83	54.7	0.3
T 22608	4.7	58	474	59	128	3	49	2	1.7	-5	5	-20	3.67	73.5	0.4
T 22609	4.8	47	616	20	113	7	49	2	1.4	-5	5	-20	4.65	64.9	0.5
T 22610	5.2	54	847	28	131	4	45	2	1.8	-5	4	-20	2.43	80.0	0.3
T 22611	6.0	88	712	66	124	6	57	3	1.7	-5	4	-20	4.93	73.5	0.4
T 22612	2.5	35	345	43	96	5	36	2	1.5	-5	5	-20	4.31	52.6	0.4
T 22613	4.5	171	491	187	163	4	84	3	2.2	-5	5	-20	6.05	98.1	0.4
T 22614	4.3	403	416	174	137	4	87	5	1.8	-5	5	-20	6.23	83.0	0.4
T 22615	1.7	32	333	44	72	2	36	-1	0.8	-5	4	-20	1.16	44.0	0.2
T 22616	1.4	11	164	29	69	2	23	-1	0.8	-5	5	-20	0.79	41.3	0.2
T 22617	2.0	12	441	12	78	4	36	-1	0.9	-5	4	-20	1.23	45.1	0.3
T 22618	1.8	9	297	27	53	2	46	2	0.6	-5	4	-20	1.03	34.6	0.2
T 22619	1.8	5	533	15	84	6	23	2	1.1	-5	5	-20	1.12	49.1	0.4
T 22620	1.5	5	385	28	124	3	19	4	1.2	-5	6	-20	2.18	74.4	0.4
T 22621	0.8	2	437	67	62	3	11	2	0.7	-5	4	-20	2.87	37.0	0.4
T 22622	0.6	4	397	106	34	3	27	10	1.0	-5	4	-20	6.56	18.9	0.4
T 22623	0.4	2	716	60	28	3	19	6	0.5	-5	5	-20	4.65	15.3	0.3
T 22624	0.6	4	612	19	30	4	27	22	1.0	-5	4	-20	9.93	19.2	0.3
T 22625	0.6	2	327	28	24	3	17	11	-0.5	-5	4	-20	5.35	11.4	0.3
T 22626	-0.2	3	355	98	25	11	18	13	0.8	-5	5	-20	7.37	16.2	-0.2
T 22628	0.9	9	3370	22	96	3	18	-1	1.2	-5	5	-20	4.08	54.4	0.5
T 22629	1.2	15	748	28	97	4	98	4	1.5	-5	4	-20	4.67	63.9	0.3
T 22630	0.9	15	733	21	138	4	117	2	1.9	-5	5	-20	2.24	84.2	0.4
T 22631	4.0	41	1010	7	40	5	44	-1	0.6	-5	6	-20	0.93	25.1	0.5
T 22632	0.7	11	605	17	57	5	9	1	0.7	-5	9	-20	2.20	32.7	0.6
T 22633	0.6	-2	1070	5	21	5	-5	-1	-0.5	-5	9	-20	1.33	11.1	0.5
T 22634	0.6	7	551	6	28	4	10	-1	-0.5	-5	9	-20	0.65	16.4	0.5
T 22635	2.3	11	381	100	102	2	171	13	1.7	-5	6	-20	8.21	69.2	0.4
T 22636	1.9	14	433	73	104	3	217	17	4.4	-5	7	-20	9.60	137.0	0.6
T 22637	1.3	10	316	49	167	3	170	52	1.3	-7	4	-20	7.60	37.1	0.3
T 22638	2.8	10	162	35	237	1	105	92	1.1	-5	6	-20	6.49	32.8	0.3
T 22639	1.5	13	286	124	98	1	112	25	1.3	-5	4	-20	6.89	42.3	0.3
T 22640	0.9	23	1520	33	141	6	101	21	1.9	8	4	-20	7.82	95.1	0.3
T 22641	1.2	8	343	84	156	-1	122	16	1.3	-5	5	-20	7.36	60.8	0.3

Laboratory	BECQUE														
Method	INAA30														
Det. Limi	0.200	2.000		2.000	2.000	1.000	5.000	1.000	0.500	5.000	1.000	0.000	0.050	0.500	0.200

022265

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	SB PPM	AS PPM	BA PPM	BR PPM	CE PPM	CS PPM	CR PPM	CO PPM	CU PPM	AU PPB	HF PPM	IR PPB	FE %	LA PPM	LU PPM
T 22642	5.0	41	7950	13	237	6	306	-1	5.7	-5	5	-20	7.80	168.0	0.4
T 22643	0.9	9	3210	21	105	3	17	-1	1.1	-5	5	-20	3.73	47.0	0.5
T 22644	6.3	39	7060	10	97	3	104	2	1.1	-5	6	-20	2.96	44.8	0.5
T 22645	1.1	13	2750	14	115	2	13	1	1.3	-5	5	-20	2.35	49.5	0.5
T 22646	0.5	4	511	23	21	1	54	31	-0.5	-5	4	-20	14.30	18.1	0.4
T 22647	0.9	8	1000	23	50	4	32	8	0.8	-5	5	-20	6.08	47.5	0.4
T 22648	2.2	14	1890	23	30	6	153	1	-0.5	-5	6	-20	5.31	19.3	0.3
T 22649	1.1	7	1440	37	21	8	236	5	0.6	-5	4	-20	6.63	21.7	0.3
T 22650	0.9	3	788	17	60	6	153	24	5.9	-5	5	-20	5.82	199.0	0.7
T 22651	1.0	3	397	22	61	2	116	44	-0.5	-5	4	-20	7.89	11.7	0.2
T 22652	1.3	9	180	83	71	2	155	24	1.0	-5	5	-20	8.13	36.3	0.3
T 22653	1.3	7	1080	21	116	3	133	20	1.5	-5	5	-20	5.41	52.4	0.3
T 22654	1.5	15	631	83	92	2	160	9	1.2	-5	4	-20	6.85	46.0	0.3
T 22655	0.9	5	583	77	116	2	133	24	1.5	-5	4	-20	5.90	55.4	0.3
T 22656	0.9	6	485	115	137	3	175	32	1.3	-5	6	-20	5.82	50.1	0.4
T 22657	3.5	11	435	58	54	2	174	7	0.7	-5	5	-20	5.64	29.3	0.2
T 22658	1.8	12	267	56	231	1	162	23	1.3	-5	6	-20	7.23	44.0	0.4
T 22659	2.1	18	332	43	310	1	175	47	1.1	-5	5	-20	7.27	43.2	0.4
T 22660	1.7	13	404	44	207	2	187	41	1.4	-5	5	-20	7.96	46.6	0.4
T 22661	1.6	17	698	8	145	4	136	28	1.3	-5	4	-20	5.16	46.9	0.3
T 22662	1.7	24	499	18	258	2	106	61	1.8	-5	5	-20	6.52	53.7	0.3
T 22663	1.6	20	1090	41	277	4	281	14	4.0	-5	5	-20	5.39	151.0	0.4
T 22664	1.3	11	363	14	176	5	84	32	1.7	6	6	-20	4.55	31.7	0.4
T 22665	1.4	25	887	33	130	4	123	6	1.4	-5	6	-20	6.14	63.7	0.3
T 22666	2.2	31	1730	86	260	4	127	28	3.5	-5	5	-20	6.59	129.0	0.5
T 22667	1.2	11	1120	31	88	4	14	9	1.0	-5	5	-20	3.33	48.9	0.4
T 22668	1.4	1	706	9	128	3	-5	-1	1.5	-5	8	-20	1.02	57.5	0.6
T 22669	1.7	1	709	13	117	2	-5	-1	1.6	-5	9	-20	0.98	52.5	0.6
T 22670	2.2	8	1110	6	72	3	6	1	0.8	-5	10	-20	2.09	26.8	0.6
T 22671	0.7	13	856	19	65	3	15	1	1.1	-5	6	-20	5.31	43.2	0.5
T 22672	0.6	5	841	11	22	3	22	2	-0.5	-5	6	-20	10.10	14.6	0.3
T 22673	0.5	1	1400	3	117	5	55	-1	1.1	-5	7	-20	0.95	49.9	0.5
T 22674	1.8	5	468	14	385	-1	354	30	6.0	-5	6	-20	9.26	189.0	0.5
T 22675	14.8	490	847	5	148	7	52	-1	1.2	-5	7	-20	8.65	75.9	0.5
T 22676	0.7	30	738	37	41	2	122	17	0.8	-5	4	-20	12.40	11.5	0.4

Laboratory Method	BECQUE INAA30														
Det. Limi	0.200	2.000		2.000	2.000	1.000	5.000	1.000	0.500	5.000	1.000	0.000	0.050	0.500	0.200

022266

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	SB PPM	AS PPM	BA PPM	BR PPM	CE PPM	CS PPM	CR PPM	CO PPM	EU PPM	AU PPB	HF PPM	IR PPB	FE %	LA PPM	LU PPM
T 22677	0.5	-1	1640	3	82	4	121	30	1.2	-5	5	-20	7.57	36.0	0.4
T 22678	1.0	2	555	26	19	3	117	11	0.5	-5	4	-20	6.39	11.7	0.3
T 22679	0.6	1	1770	3	131	5	98	14	2.1	-5	4	-20	6.78	62.9	0.4
T 22680	0.7	3	932	2	375	3	101	10	6.1	-5	6	-20	6.87	232.0	1.1
T 22681	1.5	3	532	23	58	1	115	21	1.6	-5	5	-20	6.88	39.5	0.4
T 22682	1.7	3	640	35	50	-1	94	25	0.8	-5	4	-20	6.50	22.8	0.3
T 22683	1.0	3	1040	25	35	1	123	22	0.9	-5	4	-20	7.20	21.7	0.3
T 22684	0.4	2	566	16	76	5	139	36	2.0	-5	6	-20	8.70	43.0	0.6
T 22685	1.3	3	-100	27	28	1	89	7	-0.5	-5	5	-20	9.71	5.9	0.3
T 22686	1.1	6	195	12	53	-1	133	5	1.3	-5	5	-20	13.40	46.8	0.4
T 22687	0.8	2	511	5	97	1	88	23	0.5	-5	4	-20	7.27	15.6	0.3
T 22688	1.6	3	585	16	89	4	110	29	0.8	-5	5	-20	7.14	27.8	0.3
T 22689	0.8	3	315	29	135	3	97	55	2.3	-5	4	-20	10.70	62.1	0.6
T 22690	1.3	5	1180	6	54	6	5	-1	0.8	-5	9	-20	2.62	23.0	0.5
T 22691	1.3	3	1470	18	22	5	5	3	-0.5	-5	11	-20	2.72	12.6	0.6
T 22692	1.2	1	1180	10	21	5	5	1	-0.5	-5	10	-20	2.55	8.1	0.6
T 22693	1.2	1	1450	2	864	5	6	1	-0.5	-5	11	-20	2.34	6.3	0.7
T 22694	1.3	8	792	6	120	4	8	-1	0.6	-5	10	-20	2.39	38.0	0.6
T 22695	1.6	12	1180	8	118	5	15	-1	0.6	-5	11	-20	0.88	24.1	0.6
T 22696	4.6	68	782	6	169	5	29	-1	1.1	-5	7	-20	5.29	87.1	0.5
T 22697	0.7	3	1320	29	33	2	131	11	0.6	-5	5	-20	7.31	21.1	0.3
T 22698	1.4	2	818	5	296	1	148	118	0.6	-5	5	-20	6.20	38.0	0.3
T 22699	2.9	47	1070	21	31	4	181	11	0.8	-5	5	-20	9.36	17.7	0.3
T 22700	1.7	13	958	44	72	3	182	7	1.0	-5	5	-20	8.02	44.2	0.3
T 34801	0.6	1	216	3	7	1	44	2	-0.5	-5	2	-20	1.06	5.0	-0.2
T 34802	1.3	5	213	62	43	3	115	8	0.5	-5	5	-20	7.06	13.8	0.3
T 34803	1.5	5	312	20	51	2	124	25	0.7	-5	5	-20	7.15	17.1	0.3
T 34804	1.5	8	354	55	32	3	146	10	0.5	-5	6	-20	7.47	8.4	0.4
T 34805	1.4	5	452	50	338	3	159	70	1.7	-5	5	-20	7.47	30.8	0.5
T 34806	1.5	4	388	109	71	2	131	16	0.9	-5	4	-20	7.17	15.4	0.3
T 34807	1.4	6	434	104	136	3	143	35	1.0	-5	5	-20	7.48	17.9	0.3
T 34808	1.5	4	679	5	300	2	121	122	1.6	-5	4	-20	7.65	40.9	0.3
T 34809	2.3	3	620	32	127	-1	124	32	1.4	-5	4	-20	5.24	32.9	0.4
T 34810	1.2	5	799	14	277	2	119	88	1.8	-5	4	-20	6.92	51.3	0.4
T 34811	0.9	6	1050	3	104	13	132	54	1.7	-5	3	-20	7.62	66.4	0.5

Laboratory Method	BECQUE INAA30														
Det. Limi	0.200	2.000		2.000	2.000	1.000	5.000	1.000	0.500	5.000	1.000	0.000	0.050	0.500	0.200

022267

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	SB PPM	AS PPM	BA PPM	BR PPM	CE PPM	CS PPM	CR PPM	CO PPM	EU PPM	AU PPB	HF PPM	IR PPB	FE %	LA PPM	LU PPM
T 34812	0.6	1	1860	4	56	8	166	28	1.0	-5	3	-20	5.13	25.5	0.3
T 34813	0.8	5	1180	23	180	6	177	31	1.4	-5	4	-20	7.30	50.0	0.4
T 34814	1.8	8	369	43	117	-1	278	10	1.3	-5	6	-20	5.71	55.0	0.4
T 34815	0.4	-1	-100	-2	-0	-1	-5	-1	-0.5	-5	-0	-20	0.90	-0.5	-0.2
T 34816	0.2	4	615	-2	97	10	342	33	1.3	246	8	-20	5.59	45.2	0.5

022268

Laboratory	BECQUE															
Method	INAA30															
Det. Limi	0.200	2.000		2.000	2.000	1.000	5.000	1.000	0.500	5.000	1.000	0.000	0.050	0.500	0.200	

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	MO PPM	K %	RB PPM	SM PPM	SC PPM	SE PPM	AG PPM	NA %	TA PPM	TH PPM	SN PPM	W PPM	U PPM	YB PPM	ZN PPM
T 22501	-5	0.3	-20	6.0	37	-5	-5	0.27	1	20.4	-500	-2	4	1.9	475
T 22502	-5	1.0	65	8.1	32	-5	-5	0.12	1	25.0	-500	-2	4	2.1	307
T 22503	-5	1.6	68	8.8	29	7	-5	0.16	-1	31.5	-500	-2	6	2.0	249
T 22504	-5	0.2	-20	9.8	34	-5	-5	0.02	1	20.2	-500	-2	2	2.4	151
T 22505	-5	1.0	52	7.5	36	-5	-5	0.62	1	25.4	-500	-2	3	2.2	258
T 22506	-5	2.0	70	5.0	15	-5	-5	1.65	2	12.6	-500	-2	2	2.3	141
T 22507	-5	1.3	50	4.6	13	-5	-5	1.78	1	9.8	-500	-2	2	2.1	111
T 22508	-5	1.0	58	4.6	11	-5	-5	0.93	2	23.5	-500	-2	4	2.7	118
T 22509	-5	0.9	36	2.8	26	-5	-5	0.60	2	14.5	-500	-2	-2	2.5	122
T 22510	-5	1.3	71	7.5	16	-5	-5	0.47	1	20.3	-500	-2	3	4.1	110
T 22511	-5	0.9	32	4.0	20	-5	-5	0.99	1	11.3	-500	-2	2	1.7	133
T 22512	-5	0.6	-20	1.7	12	-5	-5	2.49	1	6.8	-500	-2	-2	1.4	-100
T 22513	-5	1.7	66	5.2	20	-5	-5	1.52	1	11.7	-500	-2	3	2.3	153
T 22514	-5	0.6	29	2.3	19	-5	-5	2.46	1	7.3	-500	-2	-2	1.3	119
T 22515	-5	1.9	126	12.0	18	-5	-5	0.10	1	33.3	-500	-2	3	6.8	151
T 22516	-5	0.9	25	2.0	21	-5	-5	2.00	-1	7.8	-500	-2	-2	1.6	126
T 22517	-5	0.6	-20	1.8	18	-5	-5	3.37	-1	6.3	-500	-2	-2	1.3	105
T 22518	-5	0.8	21	2.1	21	-5	-5	1.58	1	10.1	-500	-2	-2	1.7	129
T 22519	-5	1.3	55	6.2	9	-5	-5	0.51	2	22.5	-500	-2	-2	2.6	-100
T 22520	-5	0.8	43	6.2	1	-5	-5	0.27	1	12.4	-500	-2	-2	2.3	-100
T 22521	-5	1.9	89	7.8	6	-5	-5	0.45	2	25.9	-500	-2	3	3.5	-100
T 22522	-5	2.1	113	6.2	7	-5	-5	0.30	1	17.0	-500	-2	4	2.3	-100
T 22523	-5	2.2	122	7.8	9	-5	-5	0.06	1	18.0	-500	2	3	2.9	-100
T 22524	-5	3.1	143	8.0	13	-5	-5	0.06	-1	20.3	-500	2	2	3.3	-100
T 22525	-5	1.7	73	5.8	52	-5	-5	0.22	1	22.0	-500	-2	-2	2.2	177
T 22526	-5	0.4	-20	6.8	26	-5	-5	0.24	1	25.1	-500	-2	4	2.7	104
T 22527	-5	0.4	23	3.5	33	-5	-5	0.06	-1	25.9	-500	-2	5	2.1	119
T 22528	-5	0.3	41	12.0	52	-5	-5	0.47	-1	25.5	-500	-2	3	3.2	184
T 22529	-5	0.3	-20	7.5	47	-5	-5	0.13	-1	27.4	-500	-2	6	2.6	170
T 22530	-5	0.3	38	7.6	37	-5	-5	0.06	1	25.5	-500	-2	-2	2.8	142
T 22531	-5	1.1	46	7.6	36	-5	-5	1.45	1	20.6	512	-2	3	2.7	259
T 22532	-5	1.0	47	6.0	27	-5	-5	1.16	1	16.0	-500	-2	2	1.8	159
T 22533	-5	0.5	23	15.1	44	-5	-5	0.28	2	25.6	-500	-2	3	3.2	223
T 22534	-5	0.2	80	7.4	39	-5	-5	0.11	-1	17.0	-500	-2	3	2.8	182
T 22535	-5	0.7	-20	2.9	20	-5	-5	0.26	-1	18.9	-500	-2	4	1.8	106

Laboratory Method	BECQUE INAA30														
Det. Limi	5.000	0.200	0.000	0.200	5.000	5.000	5.000	0.050	1.000	0.500		2.000	2.000	0.500	

022269

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	MO PPM	K %	RB PPM	SM PPM	SC PPM	SE PPM	AG PPM	NA %	TA PPM	TH PPM	SN PPM	W PPM	U PPM	YB PPM	ZN PPM
T 22536	-5	0.6	23	8.2	43	-5	-5	0.04	1	20.6	-500	-2	-2	2.1	177
T 22537	-5	1.1	89	5.5	45	-5	-5	0.05	-1	25.0	-500	-2	4	2.3	180
T 22538	-5	1.6	64	5.9	50	-5	-5	0.20	1	22.2	-500	-2	-2	2.2	166
T 22539	-5	0.6	31	3.5	23	-5	-5	0.12	-1	15.8	-500	-2	2	1.6	115
T 22540	-5	0.4	29	9.0	49	-5	-5	0.51	2	21.7	-500	-2	2	2.2	171
T 22541	-5	1.5	85	2.6	34	-5	-5	0.06	-1	16.8	-500	-2	2	1.6	145
T 22542	-5	-0.2	-20	1.3	11	-5	-5	0.15	-1	8.8	-500	-2	2	0.9	-100
T 22543	-5	0.8	46	43.5	48	-5	-5	1.28	2	18.7	-500	-2	-2	8.1	273
T 22544	-5	0.9	41	5.1	49	-5	-5	1.06	-1	18.9	-500	-2	4	2.3	222
T 22545	-5	0.3	21	4.1	27	-5	-5	0.24	1	21.2	-500	-2	2	2.2	111
T 22546	-5	0.5	34	14.7	38	-5	-5	0.06	-1	14.9	-500	-2	2	3.1	177
T 22547	-5	0.9	122	2.4	25	-5	-5	0.07	-1	17.8	-500	-2	2	1.8	104
T 22548	-5	0.6	37	4.8	22	-5	-5	0.21	-1	14.6	-500	-2	2	1.4	125
T 22549	-5	0.4	26	7.8	25	-5	-5	0.51	1	16.0	-500	-2	-2	1.9	166
T 22550	-5	-0.2	-20	-0.2	0	-5	-5	-0.01	-1	-0.5	-500	-2	-2	-0.5	-100
T 22551	-5	-0.2	20	3.1	45	-5	-5	0.04	-1	19.0	-500	-2	4	1.6	129
T 22552	-11	2.9	166	2.4	18	-5	-5	0.16	-1	28.1	-500	-2	5	3.2	121
T 22553	-5	1.8	90	3.1	16	-5	-5	0.19	1	18.6	-500	-2	3	2.7	105
T 22554	-5	2.7	145	10.1	13	-5	-5	0.20	-1	19.2	-500	-2	2	3.3	-100
T 22555	-5	1.0	49	8.9	20	-5	-5	0.87	1	13.2	-500	-2	2	1.5	111
T 22556	-5	0.6	-20	6.7	18	-5	-5	1.26	1	16.2	-500	-2	-2	1.4	112
T 22557	-5	1.4	65	4.1	21	-5	-5	0.49	-1	13.8	-500	-2	2	1.3	-100
T 22558	-5	1.0	33	8.9	23	-5	-5	0.93	-1	22.6	-500	-2	-2	2.1	190
T 22559	-5	1.5	94	6.8	30	-5	-5	0.36	-1	24.5	-500	-2	4	1.9	122
T 22560	-5	1.2	66	7.9	30	-5	-5	0.35	-1	29.8	590	-2	4	2.4	143
T 22561	-11	1.0	63	8.3	27	-5	-5	0.41	1	27.8	-500	-2	6	1.8	112
T 22562	-5	0.7	44	4.5	25	-5	-5	0.33	-1	25.4	-500	-2	3	1.6	106
T 22563	-5	1.0	39	6.3	22	-5	-5	0.74	1	25.8	-500	-2	3	1.9	-100
T 22564	-12	1.0	32	6.7	30	-5	-5	0.30	-1	35.4	-500	-2	6	2.2	118
T 22565	-5	0.9	52	7.1	27	-5	-5	0.41	1	28.6	-500	-2	2	1.9	122
T 22566	-5	1.0	43	10.6	25	-5	-5	0.67	1	28.2	-500	-2	3	2.1	133
T 22567	-5	1.1	57	17.2	30	-5	-5	0.55	2	25.0	665	-2	3	3.6	211
T 22568	-5	1.1	43	17.9	31	-5	-5	0.75	1	25.1	547	-2	4	4.4	162
T 22569	-5	0.5	-20	3.7	12	-5	-5	1.09	1	10.8	-500	-2	2	1.2	-100
T 22570	-11	1.6	102	8.1	26	-5	-5	0.84	-1	22.9	544	-2	5	2.5	139

022270

Laboratory	BECQUE														
Method	INAA30														
Det. Limi	5.000	0.200	0.000	0.200	5.000	5.000	5.000	0.050	1.000	0.500		2.000	2.000	0.500	

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	MO PPM	K %	RB PPM	SM PPM	SC PPM	SE PPM	AG PPM	NA %	TA PPM	TH PPM	SN PPM	W PPM	U PPM	YB PPM	ZN PPM
T 22571	-5	2.0	92	5.5	37	-5	-5	0.29	-1	26.2	-500	-2	5	1.8	110
T 22572	-5	1.6	85	5.5	19	-5	-5	0.38	-1	15.9	-500	-2	3	1.6	-100
T 22573	-5	1.9	101	5.0	21	-5	-5	0.71	1	18.6	-500	-2	3	1.7	-100
T 22574	-5	1.4	79	10.1	30	-5	-5	0.82	-1	25.0	-500	-2	3	1.9	122
T 22575	-5	1.2	76	7.9	32	-5	-5	0.40	1	28.5	-500	-2	4	1.9	105
T 22576	-5	0.9	51	6.3	24	-5	-5	0.36	1	23.3	-500	-2	5	1.7	-100
T 22577	-5	0.6	51	5.9	22	-5	-5	0.24	-1	23.4	-500	-2	4	1.9	104
T 22578	-5	0.2	-20	4.0	14	-5	-5	0.48	-1	22.4	-500	-2	4	1.4	102
T 22579	-5	0.7	57	6.0	10	-5	-5	0.62	2	19.3	-500	-2	4	2.4	-100
T 22580	-5	1.1	39	10.7	23	-5	-5	0.59	-1	24.0	-500	-2	4	1.9	114
T 22581	-5	1.6	70	7.1	15	-5	-5	0.83	2	16.3	-500	-2	3	3.5	161
T 22582	-5	2.4	78	7.9	10	-5	-5	1.40	1	14.7	-500	-2	-2	3.1	-100
T 22583	-5	0.9	-20	9.1	18	-5	-5	0.69	1	18.9	-500	-2	2	4.0	-100
T 22584	-5	1.7	41	11.8	18	-5	-5	0.98	2	30.1	-500	-2	2	4.6	131
T 22585	-5	1.9	75	7.3	34	-5	-5	0.67	2	19.5	-500	-2	2	2.6	155
T 22586	-5	2.1	95	8.6	33	-5	-5	0.45	1	27.2	-500	-2	3	2.6	147
T 22587	-5	2.1	72	5.7	25	-5	-5	0.54	1	20.0	-500	-2	2	2.6	114
T 22588	-5	2.2	113	7.2	23	-5	-5	0.34	1	20.1	-500	-2	5	2.7	101
T 22589	-5	2.1	99	10.6	32	-5	-5	0.34	1	27.0	-500	-2	-2	2.9	125
T 22590	-5	2.2	97	9.7	32	-5	-5	0.39	1	26.6	-500	-2	3	2.7	130
T 22591	-5	1.7	78	7.1	29	-5	-5	0.32	2	22.6	-500	-2	2	2.5	124
T 22592	-5	2.0	102	8.4	28	-5	-5	0.19	1	22.6	-500	-2	2	2.6	-100
T 22593	-5	3.0	134	4.3	7	-5	-5	0.05	1	27.0	-500	-2	3	3.0	-100
T 22594	-5	1.5	78	6.6	6	-5	-5	0.15	1	25.8	-500	-2	2	3.1	-100
T 22595	-5	2.3	121	6.8	11	-5	-5	0.16	1	25.4	-500	-2	2	3.0	-100
T 22596	-5	2.6	137	10.8	28	-5	-5	0.11	1	25.6	-500	-2	4	2.8	106
T 22597	-5	1.6	46	14.5	56	-5	-5	1.30	-1	47.6	-500	-2	10	3.0	171
T 22598	-5	1.0	45	9.1	51	-5	-5	0.10	1	28.2	-500	-2	3	3.5	130
T 22599	-5	3.2	149	7.7	45	-5	-5	0.18	1	17.9	-500	-2	-2	2.0	126
T 22600	-5	-0.2	-20	-0.2	0	-5	-5	0.01	-1	-0.5	-500	-2	-2	-0.5	-100
T 22601	-5	0.4	-20	1.4	1	-5	-5	0.05	-1	2.6	-500	-2	-2	0.9	-100
T 22602	-5	1.1	49	5.0	13	-5	-5	0.32	1	12.7	-500	-2	2	1.9	-100
T 22603	-5	1.0	26	5.9	18	-5	-5	0.71	1	20.2	-500	-2	2	2.2	108
T 22604	-5	1.0	-20	4.3	19	-5	-5	3.01	1	26.7	-500	-2	3	1.8	141
T 22605	-5	1.7	44	9.8	32	-5	-5	0.37	-1	30.1	-500	-2	2	2.7	247

Laboratory Method	BECCUE INAA30														
Det. Limi	5.000	0.200	0.000	0.200	5.000	5.000	5.000	0.050	1.000	0.500		2.000	2.000	0.500	

022271

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	MO PPM	K %	RB PPM	SM PPM	SC PPM	SE PPM	AG PPM	NA %	TA PPM	TH PPM	SN PPM	W PPM	U PPM	YB PPM	ZN PPM
T 22606	-5	1.0	41	8.8	22	-5	-5	0.41	1	19.3	-500	-2	2	2.2	156
T 22607	-5	1.6	70	5.8	13	-5	-5	0.58	1	15.6	-500	-2	2	2.0	101
T 22608	-5	1.7	74	8.0	19	-5	-5	0.58	1	21.5	-500	-2	3	2.6	131
T 22609	-5	3.6	189	7.5	15	-5	-5	0.13	1	22.5	-500	-2	3	3.0	157
T 22610	-5	2.0	102	7.9	24	-5	-5	0.35	2	20.0	-500	-2	3	2.3	130
T 22611	-5	1.8	98	8.0	27	-5	-5	0.23	1	19.9	-500	-2	2	2.6	143
T 22612	-5	2.6	159	7.0	19	-5	-5	0.29	2	14.9	-500	-2	2	2.8	-100
T 22613	-5	1.4	59	10.1	31	-5	-5	0.13	-1	28.8	-500	-2	5	2.4	140
T 22614	-5	1.1	46	8.6	31	-5	-5	0.17	-1	26.7	-500	-2	3	2.3	136
T 22615	-5	1.0	49	4.3	14	-5	-5	0.21	-1	10.4	-500	-2	-2	1.4	-100
T 22616	-5	1.2	46	4.1	8	-5	-5	0.28	1	11.3	-500	-2	2	1.6	-100
T 22617	-5	2.5	111	5.2	9	-5	-5	0.05	1	14.3	-500	-2	2	2.2	-100
T 22618	-5	1.1	30	3.3	11	-5	-5	0.62	1	12.7	-500	-2	2	1.5	-100
T 22619	-5	2.1	100	5.5	14	-5	-5	0.71	1	18.5	-500	-2	3	2.8	102
T 22620	-5	1.8	69	7.3	14	-5	-5	0.55	2	23.5	-500	-2	2	2.8	109
T 22621	-5	2.1	79	3.9	9	-5	-5	0.92	1	16.2	-500	-2	-2	2.3	-100
T 22622	-5	1.8	36	2.9	24	-5	-5	1.55	1	10.4	-500	-2	-2	2.1	146
T 22623	-5	2.1	65	2.4	20	-5	-5	1.61	1	10.3	-500	-2	-2	2.3	118
T 22624	-5	1.5	44	4.0	37	-5	-5	1.84	2	8.4	-500	-2	-2	1.9	229
T 22625	-5	2.3	65	1.9	26	-5	-5	1.61	1	7.6	-500	-2	-2	1.7	164
T 22626	-5	1.7	42	2.1	24	-5	-5	5.07	4	6.9	-500	-2	-2	1.4	202
T 22628	-5	2.0	88	6.8	13	-5	-5	0.24	1	16.6	-500	-2	3	3.4	-100
T 22629	-5	2.3	100	6.3	31	-5	-5	0.57	1	18.0	-500	-2	4	2.2	126
T 22630	-5	2.4	116	9.3	29	-5	-5	0.08	1	17.7	-500	-2	3	2.3	107
T 22631	-5	2.9	131	2.5	16	-5	-5	0.07	1	13.8	-500	-2	4	3.1	-100
T 22632	-5	2.1	125	4.0	11	-5	-5	0.18	1	17.9	-500	-2	4	3.8	-100
T 22633	-5	2.7	150	1.8	8	-5	-5	0.30	1	15.3	-500	-2	3	3.3	-100
T 22634	-5	2.0	100	1.9	12	-5	-5	0.28	1	12.5	-500	-2	4	3.3	-100
T 22635	-5	0.8	-20	7.2	36	-5	-5	0.47	-1	28.0	-500	-2	4	2.6	141
T 22636	-5	0.7	51	18.9	60	-5	-5	0.05	2	27.9	-500	-2	3	3.7	213
T 22637	-5	0.8	41	5.5	53	-5	-5	0.12	1	18.6	-500	-2	4	2.3	187
T 22638	-5	0.5	22	4.8	51	-5	-5	0.10	-1	25.2	-500	-2	4	2.5	139
T 22639	-5	0.4	24	5.1	30	-5	-5	0.59	1	19.6	-500	-2	2	2.0	145
T 22640	-5	3.1	168	9.1	54	-5	-5	0.09	-1	26.9	-500	-2	6	2.0	211
T 22641	-11	0.6	24	7.1	38	-5	-5	0.42	-1	25.9	-500	-2	6	2.0	127

Laboratory Method	BECQUE INAA30														
Det. Limi	5.000	0.200	0.000	0.200	5.000	5.000	5.000	0.050	1.000	0.500		2.000	2.000	0.500	

022272

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	MO PPM	K %	RB PPM	SM PPM	SC PPM	SE PPM	AG PPM	NA %	TA PPM	TH PPM	SN PPM	W PPM	U PPM	YB PPM	ZN PPM
T 22642	-5	3.0	169	19.6	50	-5	-5	0.05	-1	29.7	-500	-2	-2	2.6	117
T 22643	-5	1.7	80	6.7	12	-5	-5	0.22	1	16.1	-500	-2	2	3.3	-100
T 22644	17	2.3	121	6.7	15	-5	-5	0.07	1	19.8	-500	-2	5	3.2	-100
T 22645	-5	1.8	79	8.2	14	-5	-5	0.19	1	13.9	-500	-2	2	3.1	-100
T 22646	-5	0.9	49	2.7	39	-5	-5	0.09	-1	13.2	-500	-2	2	2.1	212
T 22647	-5	2.1	108	4.4	25	-5	-5	0.08	-1	22.8	-500	-2	4	2.3	109
T 22648	-12	2.1	107	2.5	29	-5	-5	0.05	-1	26.9	-500	-2	6	2.1	105
T 22649	-5	3.0	157	2.7	42	-5	-5	0.07	-1	19.3	-500	-2	4	1.9	202
T 22650	-5	1.6	98	25.7	43	-5	-5	0.12	-1	22.9	-500	-2	-2	5.5	188
T 22651	-5	1.1	44	2.3	39	-5	-5	0.06	1	23.2	-500	-2	4	1.8	136
T 22652	-5	0.5	29	4.4	28	-3	-5	0.35	-1	21.6	-500	-2	4	2.0	124
T 22653	-5	2.0	100	7.0	33	-5	-5	1.06	1	21.4	-500	-2	3	2.2	166
T 22654	-5	1.0	46	5.7	28	-5	-5	1.49	1	23.7	-500	-2	4	1.9	139
T 22655	-5	0.5	27	7.3	28	-5	-5	1.96	2	21.8	-500	-2	-2	2.0	140
T 22656	-5	0.5	36	6.5	30	-5	-5	1.02	1	28.0	-500	-2	2	2.3	201
T 22657	-5	0.7	34	3.2	52	-5	-5	0.22	1	21.7	-500	-2	5	1.6	172
T 22658	-5	0.3	29	6.2	43	-5	-5	0.18	1	27.4	-500	-2	4	2.4	200
T 22659	-5	0.5	29	6.5	48	-5	-5	0.48	2	26.7	-500	-2	4	2.4	200
T 22660	-5	0.5	35	7.2	46	-5	-5	0.26	2	23.9	-500	-2	4	2.6	177
T 22661	-11	1.2	69	6.0	37	-5	-5	0.28	-1	23.5	-500	-2	6	2.3	158
T 22662	-13	0.7	48	7.2	42	-5	-5	0.14	1	32.0	-500	-2	6	2.5	190
T 22663	-5	2.5	137	17.5	36	-5	-5	0.26	1	29.4	-500	4	3	2.4	139
T 22664	-5	1.8	109	6.6	24	-5	-5	0.04	1	18.4	-500	-2	4	2.4	140
T 22665	-12	1.6	97	7.3	29	-5	-5	0.14	1	29.3	-500	3	6	2.1	123
T 22666	-16	1.2	49	15.5	33	-5	-5	0.53	-1	29.1	-500	-2	8	3.2	145
T 22667	-5	1.0	55	5.5	9	-5	-5	0.94	1	27.5	-500	-2	4	2.6	126
T 22668	-5	2.2	100	9.2	8	-5	-5	0.34	-1	22.2	-500	-2	3	4.0	-100
T 22669	-5	1.9	99	8.2	9	-5	-5	0.41	1	26.8	-500	-2	4	4.0	-100
T 22670	-5	2.5	130	3.9	10	-5	-5	0.08	1	28.1	-500	-2	4	3.7	-100
T 22671	-5	1.7	81	6.3	14	-5	-5	0.77	1	15.2	-500	-2	3	3.3	104
T 22672	-16	1.9	110	1.8	13	-5	-5	0.07	1	33.9	-500	-2	8	2.3	-100
T 22673	-18	2.8	157	7.6	6	-5	-5	0.05	2	42.4	-500	3	9	3.6	-100
T 22674	-5	-0.4	-20	26.7	65	-5	-5	0.49	2	40.6	-500	-2	3	3.5	229
T 22675	-26	2.9	136	7.0	30	-5	-5	0.10	1	36.4	-500	-2	14	3.0	106
T 22676	-5	1.2	47	2.4	47	-5	-5	0.04	-1	21.0	-500	-2	4	2.5	227

Laboratory	BECQUE														
Method	INAA30														
Det. Limi	5.000	0.200	0.000	0.200	5.000	5.000	5.000	0.050	1.000	0.500		2.000	2.000	0.500	

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	MO PPM	K %	RB PPM	SM PPM	SC PPM	SE PPM	AG PPM	NA %	TA PPM	TH PPM	SN PPM	W PPM	U PPM	YB PPM	ZN PPM
T 22677	-5	1.8	74	6.5	37	-5	-5	0.14	1	19.3	-500	-2	-2	2.6	171
T 22678	-10	1.0	59	2.7	40	-5	-5	0.04	-1	22.7	-500	-2	5	2.0	195
T 22679	-5	2.4	122	9.2	36	-5	-5	0.05	-1	15.7	-500	-2	-2	2.7	246
T 22680	-5	1.0	24	27.7	51	-5	-5	0.10	2	22.6	-500	-2	-2	7.3	182
T 22681	-5	0.8	47	7.0	40	-5	-5	0.08	-1	20.4	-500	-2	4	2.4	165
T 22682	-5	1.0	34	4.2	34	-5	-5	0.15	-1	18.8	-500	-2	3	2.1	137
T 22683	-5	1.8	59	4.4	39	-5	-5	0.15	1	21.4	-500	-2	3	2.2	121
T 22684	-5	1.8	90	8.0	48	-5	-5	0.10	2	24.9	-500	-2	4	3.8	166
T 22685	-5	0.3	-20	2.0	46	-5	-5	0.04	-1	19.0	-500	-2	2	2.0	118
T 22686	-5	0.3	36	7.0	45	-5	-5	0.04	1	21.5	-500	-2	-2	2.8	115
T 22687	-5	1.0	51	2.8	41	-5	-5	0.05	1	18.9	-500	-2	4	2.2	113
T 22688	-5	1.3	81	4.8	44	-5	-5	0.05	-1	20.6	-500	-2	2	2.3	153
T 22689	-5	0.4	33	10.6	48	-5	-5	0.13	1	18.9	-500	-2	3	3.7	265
T 22690	-10	2.4	127	3.7	13	-5	-5	0.04	1	29.8	-500	-2	5	3.5	-100
T 22691	-13	2.3	126	2.0	10	-5	-5	0.22	1	24.3	-500	-2	7	3.8	109
T 22692	-5	2.1	121	1.9	11	-5	-5	0.04	1	28.6	-500	-2	5	4.4	-100
T 22693	-14	2.3	139	1.6	14	-5	-5	0.04	1	28.7	-500	-2	7	4.6	-100
T 22694	-10	1.8	122	4.1	14	-5	-5	0.07	1	35.0	-500	-2	5	4.1	-100
T 22695	-5	2.0	116	4.0	11	-5	-5	0.07	1	56.8	-500	-2	4	4.2	-100
T 22696	-13	2.0	89	8.2	19	-5	-5	0.14	-1	29.4	-500	-2	7	3.1	-100
T 22697	-5	0.8	43	2.8	35	-5	-5	0.04	-1	22.1	-500	-2	4	1.8	130
T 22698	-5	0.4	-20	3.5	60	-5	-5	0.03	1	27.0	-500	-2	2	2.2	101
T 22699	-5	1.3	69	3.4	43	-5	-5	0.03	-1	20.5	-500	-2	3	2.1	127
T 22700	-5	0.9	47	4.6	34	-5	-5	0.04	1	23.2	-500	-2	2	1.9	104
T 34801	-5	0.3	20	0.7	9	-5	-5	0.04	-1	6.1	-500	-2	-2	0.7	-100
T 34802	-5	0.5	30	2.5	30	-5	-5	0.09	-1	19.2	-500	-2	4	2.0	-100
T 34803	-5	0.6	32	3.2	42	-5	-5	0.05	-1	23.2	-500	-2	4	2.2	211
T 34804	-5	0.5	26	2.2	37	-5	-5	0.06	1	27.5	-500	-2	4	2.3	138
T 34805	-5	0.8	37	7.4	45	-5	-5	0.15	2	25.3	-500	-2	3	3.2	174
T 34806	-5	0.6	23	3.9	30	-5	-5	0.30	1	21.7	-500	-2	2	2.3	114
T 34807	-10	0.6	44	4.6	33	-5	-5	0.20	1	24.5	-500	-2	5	2.5	126
T 34808	-5	0.9	54	7.1	54	-5	-5	0.25	1	21.8	-500	-2	-2	2.3	169
T 34809	-5	0.9	28	5.6	34	-5	-5	0.93	-1	18.0	-500	-2	2	2.4	167
T 34810	-5	1.4	55	8.2	44	-5	-5	0.80	1	17.8	-500	-2	2	2.6	190
T 34811	-5	0.7	163	9.6	41	-5	-5	1.02	1	15.2	-500	-2	-2	3.7	246

Laboratory Method	BECQUE INAA30														
Det. Limi	5.000	0.200	0.000	0.200	5.000	5.000	5.000	0.050	1.000	0.500		2.000	2.000	0.500	

022274

PROJECT: WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME

SAMPLE NUMBER	MO PPM	K %	RB PPM	SM PPM	SC PPM	SE PPM	AG PPM	NA %	TA PPM	TH PPM	SN PPM	W PPM	U PPM	YB PPM	ZN PPM
T 34812	-5	2.2	123	4.8	41	-5	-5	1.69	-1	14.4	-500	-2	-2	2.3	198
T 34813	-5	1.5	94	6.6	44	-5	-5	0.43	-1	19.7	-500	-2	3	2.4	311
T 34814	-5	-0.2	-20	7.2	33	-5	-5	1.85	-1	26.1	-500	-2	3	2.5	175
T 34815	-5	-0.2	-20	-0.2	0	-5	-5	0.01	-1	-0.5	-500	-2	-2	-0.5	-100
T 34816	-5	1.1	111	8.1	13	-5	-5	1.21	-1	17.5	-500	4	-2	3.4	107

Laboratory	BECQUE														
Method	INAA30														
Det. Limi	5.000	0.200	0.000	0.200	5.000	5.000	5.000	0.050	1.000	0.500		2.000	2.000	0.500	

022278

APPENDIX 6

DRILL LOGS AND ASSAYS, WS005, 005A AND 006

RGC EXPLORATION PTY LTD

WEST SEDGWICK PROSPECT

DIAMOND DRILLHOLE : WS005

PROJECT IDEN : WEST_SEDGW START DATE : 4 APR 92 COMPLETION DATE : 11 APR 92 LOGGED BY: SCOTT HALLEY
 COLLAR NORTHING: 5346900.00 COLLAR EASTING : 381395.00 COLLAR ELEVATION: 526.00 GRID AZIMUTH : 0.00
 DRILLED BY : LONGYEAR TOTAL LENGTH : 97.90 CORE/HOLE SIZE : HQ

SURVEY FLAG	SURVEY POINT LOCATION	FORESIGHT	AZIMUTH (DEGREES)	VERTICAL ANGLE (DEGREES)	NORTHING	EASTING	ELEVATION
000	0.00		75.00	-60.00	5346900.00	381395.00	526.00
001	30.00		74.00	-60.00			
002	60.00		71.00	-59.00			

R HED
 R HED
 R HED
 R HED

WS005 was designed to extend WS004 to test for possible WMS mineralization at the top of the andesite sequence in proximity to the intersection of the Great Lyell Fault and the West Sedgwick Fault.

	Interval		Description	Unit
	From (m)	To (m)		
R	0.00	7.10	GLACIAL TILL.	QUATERNARY GLACIAL DEPOSITS
	0.00	7.10	Scree composed of Owen Conglomerate boulders.	
R	7.10	14.00	NO CORE (PRECOLLAR).	
	7.10	14.00	About 0.5 metres of clay recovered in this interval.	
R	14.00	20.40	GLACIAL TILL.	QUATERNARY GLACIAL DEPOSITS
	14.00	20.40	Predominantly clay with small quartzose granules.	
	20.40	37.80	HORNBLLENDE PHYRIC PORPHYRITIC ANDESITE: orange. ALTERATION: intensely weathered.	CAMB TYNDALL GP - ANDESITIC VOL
	37.80	45.60	HORNBLLENDE PHYRIC PORPHYRITIC ANDESITE: medium green. STRUCTURE: cleavage/foliation: ca 45. TEXTURE: weakly foliated. ALTERATION: weakly weathered.	CAMB TYNDALL GP - ANDESITIC VOL
	45.60	46.60	FAULT. STRUCTURE: very strongly broken core with prominent pug zones, fault: ca 40.	
	46.60	69.20	HORNBLLENDE PHYRIC FELDSPAR PHYRIC PORPHYRITIC ANDESITE: dark green. STRUCTURE: weakly broken core cleavage/foliation: ca 40. TEXTURE: weakly foliated. MINERALOGY: 1% veins of carbonate, 1% coatings and encrustations	CAMB TYNDALL GP - ANDESITIC VOL

022277

RGC EXPLORATION PTY LTD
 WEST SEDGWICK PROSPECT
 DIAMOND DRILLHOLE : WS005 (CONTINUED)

	- Interval -		Description	Unit
	From (m)	To (m)		
			of hematite.	
	69.20	69.50	VEIN. MINERALOGY: 60% veins of quartz, 10% veins of siderite, 10% veins of chlorite, 2.5% blebs of chalcopyrite.	
	69.50	84.60	HORNBLende PHYRIC FELDSPAR PHYRIC PORPHYRITIC ANDESITE: dark green. STRUCTURE: cleavage/foliation: ca 45. TEXTURE: weakly foliated. MINERALOGY: 2.5% veins of carbonate, patchy albite, pervasive chlorite.	CAMB TYNDALL GP - ANDESITIC VOL
R	69.50	84.60	Pinkish albitized? patches retain their relict textures. The pink patches could be lithic clasts up to 10cm in diameter. Not much texture is discernable in the fine grained foliated groundmass.	
R	69.50	84.60		
R	69.50	84.60		
R	69.50	84.60		
			80.30 - 80.80 100% PORPHYRITIC ANDESITE. STRUCTURE: strongly broken core with minor pug zones.	
	84.60	97.90	COARSE ANDESITIC VOLCANICLASTIC: dark green. MINERALOGY: 2.5% veins of carbonate, patchy albite.	
R	84.60	97.90	Volcaniclastic dominated by andesitic grains 2 - 5mm, but with larger clasts up to 5cm.	
R	84.60	97.90		

WEST SEDGWICK PROSPECT

DIAMOND DRILLHOLE : WS005A

PROJECT IDEN : WEST_SEDGW START DATE : 13 APR 92 COMPLETION DATE : 22 APR 92 LOGGED BY: SCOTT HALLEY
 COLLAR NORTHING: 5346900.00 COLLAR EASTING : 381395.00 COLLAR ELEVATION: 526.00 GRID AZIMUTH : 0.00
 DRILLED BY : LONGYEAR TOTAL LENGTH : 124.00 CORE/HOLE SIZE : NG

SURVEY FLAG	SURVEY POINT LOCATION	FORESIGHT	AZIMUTH (DEGREES)	VERTICAL ANGLE (DEGREES)	NORTHING	EASTING	ELEVATION
000	0.00		75.00	-60.00	5346900.00	381395.00	526.00
001	30.00		74.00	-60.00			
002	60.00		71.00	-59.00			
003	120.00		69.00	-58.00			

R HED
 R HED
 R HED

WS005A WAS LIPPED OFF WS005 AFTER THE DRILL STRING BROKE AT 50m. THE HOLE WAS ABANDONED AT 124m AFTER BECOMING STUCK IN A FAULT.

	Interval From (m)	To (m)	Description	Unit
	0.00	52.00	NO CORE (PRECOLLAR).	
	52.00	84.80	HORNBLENDE PHYRIC FELDSPAR PHYRIC PORPHYRITIC ANDESITE: dark green. STRUCTURE: weakly broken core. MINERALOGY: 2.5% veins of carbonate, patchy albite, pervasive chlorite. 69.00 - 69.60 50% VEIN. MINERALOGY: 20% veins of quartz, 10% veins of carbonate, 10% veins of chlorite, 2.5% blebs of chalcopyrite.	CAMB TYNDALL GP - ANDESITIC VOL
R	83.00	84.80	Quartz-carbonate-chlorite veins running along the core.	
	84.80	91.20	HORNBLENDE PHYRIC COARSE ANDESITIC VOLCANICLASTIC: dark green. MINERALOGY: 1% veins of carbonate.	CAMB TYNDALL GP - ANDESITIC VOL
R	84.80	91.20	Volcaniclastic composed of crystals and small lithic fragments	
R	84.80	91.20	with a sandy to gritty grainsize. Sparse fragments to 2cm.	
R	84.80	91.20	Massive pyrite clasts at 91.0m.	
	91.20	103.10	FELDSPAR PHYRIC HORNBLENDE PHYRIC PORPHYRITIC ANDESITE: dark green. STRUCTURE: cleavage/foliation: ca 40. TEXTURE: weakly foliated.	
R	91.20	103.10	Coarser feldspar phenocrysts than the previous andesite	
R	91.20	103.10	porphyry.	
	103.10	104.10	FAULT.	

022279

RGC EXPLORATION PTY LTD
 WEST SEDGWICK PROSPECT
 DIAMOND DRILLHOLE : WS005A (CONTINUED)

	- Interval -		Description	Unit
	From (m)	To (m)		
			STRUCTURE: strongly broken core with minor pug zones.	
	104.10	107.10	FELDSPAR PHYRIC PORPHYRITIC ANDESITE: dark green. STRUCTURE: moderately broken core.	CAMB TYNDALL GP - ANDESITIC VOL
	107.10	110.90	FAULT.	
R	107.10	110.90	STRUCTURE: very strongly broken core with prominent pug zones. Major fault zone with some extremely puggy zones. 109.60 - 109.70 100% PORPHYRITIC ANDESITE. MINERALOGY: 10% lenses of pyrite.	
	110.90	119.90	PORPHYRITIC ANDESITE. STRUCTURE: moderately broken core cleavage/foliation: ca 40. TEXTURE: moderately foliated.	
	119.90	124.00	FAULT.	
R	119.90	124.00	STRUCTURE: very strongly broken core with prominent pug zones. MINERALOGY: 10% veins of siderite, coatings and encrustations of haematite. Major fault zone.	

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RGC EXPLORATION PTY LTD

Page: 1 Date: 12 MAR 93

WEST SEDGWICK PROSPECT

DIAMOND DRILLHOLE : WS006

PROJECT IDEN : WEST_SEDGW START DATE : 26 APR 92 COMPLETION DATE : 1 JUN 92 LOGGED BY: SCOTT HALLEY
 COLLAR NORTHING: 5346900.00 COLLAR EASTING : 381395.87 COLLAR ELEVATION: 526.87 GRID AZIMUTH : 0.00
 DRILLED BY : LONGYEA TOTAL LENGTH : 380.80 CORE/HOLE SIZE : HOND

SURVEY FLAG	SURVEY POINT LOCATION	FORESIGHT	AZIMUTH (DEGREES)	VERTICAL ANGLE (DEGREES)	NORTHING	EASTING	ELEVATION
	000		70.00	-60.00	5346900.00	381395.87	526.87
	001	54.00	69.00	-60.70			
	002	85.00	68.00	-56.10			
	003	109.00	67.00	-54.30			
	004	140.00	66.00	-53.50			
	005	180.00	64.00	-53.00			
	006	210.00	70.00	-53.00			
	007	240.00	70.00	-51.50			
	008	273.00	70.00	-50.00			
	009	300.00	71.00	-48.30			
	010	330.00	71.00	-47.80			
	011	360.00	72.50	-47.80			
	012	380.00	72.00	-47.40			

R HED THIS HOLE WAS DESIGNED TO REDRILL WS004 WHICH WAS STOPPED TOO SHORT TO TEST THE TOP OF THE ANDESITE SEQUENCE ALONG STRIKE FROM COMSTOCK. IT ALSO TESTED THE VOLCANIC SEQUENCE IN THE VICINITY OF THE INTERSECTION OF THE WEST SEDGWICK AND GREAT LYELL FAULTS, A STRUCTURAL SETTING SIMILAR TO THAT OF CAPE HORN. UPON COMPLETION THE HOLE WAS CASING WITH PVC PIPE. 2.5M OF PW CASING WAS LEFT IN THE HOLE.

	Interval	Description	Unit
	From (m) To (m)		
	0.00 9.00	GLACIAL TILL.	QUATERNARY GLACIAL DEPOSITS
R	0.00 9.00	TRANSPORTED BOULDERS OF OWEN CONGLOMERATE	
R	0.00 197.20	HQ	
	9.00 12.00	NO CORE (PRECOLLAR).	
	12.00 16.70	CLAY (UNCONSOLIDATED).	
R	12.00 16.70	TRANSPORTED CLAY	
	16.70 37.80	HORNBLende PHYRIC PORPHYRITIC ANDESITE: orange. ALTERATION: intensely weathered.	CAMB TYNDALL GP - ANDESITIC VOL
	37.80 45.20	HORNBLende PHYRIC PORPHYRITIC ANDESITE: dark green.	CAMB TYNDALL GP - ANDESITIC VOL

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RGC EXPLORATION PTY LTD
WEST SEDGWICK PROSPECT
DIAMOND DRILLHOLE : W5006 (CONTINUED)

	Interval		Description	Unit
	From (m)	To (m)		
R	37.80	45.20	HORNBLende PHENOCRYSTS UP TO 1cm	
R	42.30	45.20	ALTERATION ZONE DEVELOPED ADJACENT TO A FAULT 42.30 - 45.20 100% PORPHYRITIC ANDESITE. STRUCTURE: cleavage/foliation: ca 35. TEXTURE: moderately foliated. ALTERATION: moderately chloritic, moderately sericitic.	
	45.20	46.10	FAULT. STRUCTURE: very strongly broken core with prominent pug zones, fault: ca 35.	
	46.10	83.00	HORNBLende PHYRIC FELDSPAR PHYRIC PORPHYRITIC ANDESITE: dark green. MINERALOGY: 2.5% veins of carbonate.	CAMB TYNDALL GP - ANDESITIC VOL
R	46.10	50.00	PATCHES OF PINK ALBITIC ALTERATION WITHIN WHICH THE PRIMARY	
R	46.10	50.00	TEXTURES, PARTICULARLY THE HORNBLende PHENOCRYSTS, ARE WELL	
R	46.10	50.00	PRESERVED. 51.00 - 56.20 100% PORPHYRITIC ANDESITE. STRUCTURE: moderately broken core. 54.50 - 56.20 100% PORPHYRITIC ANDESITE. MINERALOGY: 10% veins of quartz, 5% veins of carbonate, 1% veins of albite, 5% veins of chlorite. 66.60 - 70.40 100% PORPHYRITIC ANDESITE. STRUCTURE: moderately broken core. 68.30 - 69.10 100% PORPHYRITIC ANDESITE. MINERALOGY: 10% veins of quartz, 5% veins of carbonate, pervasive albite, 5% veins of chlorite, 1% blebs of chalcopyrite.	
R	70.00	83.00	PINKISH PATCHES UP TO 6cm MAY BE HORNBLende-PHYRIC ANDESITE	
R	70.00	83.00	CLASTS 76.25 - 76.30 100% FAULT.	
	83.00	91.60	COARSE ANDESITIC VOLCANICLASTIC: dark green.	
R	83.00	91.60	GRITTY TO SANDY EPICLASTIC COMPOSED OF ANDESITE FRAGMENTS, AND	
R	83.00	91.60	HORNBLende AND FELDSPAR CRYSTALS. 91.20 - 91.60 100% COARSE ANDESITIC VOLCANICLASTIC. MINERALOGY: 2.5% lenses of pyrite.	
	91.60	101.30	FELDSPAR PHYRIC PORPHYRITIC ANDESITE: dark green. STRUCTURE: moderately broken core. MINERALOGY: 2.5% veins of carbonate, patchy albite. 100.50 - 100.65 100% FAULT. STRUCTURE: strongly broken core with prominent pug zones.	CAMB TYNDALL GP - ANDESITIC VOL
	101.30	101.50	FAULT.	

RGC EXPLORATION PTY LTD
 WEST SEDGWICK PROSPECT
 DIAMOND DRILLHOLE : WS006 (CONTINUED)

- Interval -		Description	Unit
From (m)	To (m)		
		STRUCTURE: very strongly broken core with prominent pug zones.	
101.50	104.70	PORPHYRITIC ANDESITE: dark green. STRUCTURE: moderately broken core. 103.40 - 104.70 100% PORPHYRITIC ANDESITE. MINERALOGY: 2.5% lenses of pyrite.	CAMB TYNDALL GP - ANDESITIC VOL
104.70	104.80	FAULT. STRUCTURE: strongly broken core with prominent pug zones, fault: ca 45.	
104.80	107.05	PORPHYRITIC ANDESITE: dark green. STRUCTURE: moderately broken core.	
107.05	107.40	FAULT. STRUCTURE: very strongly broken core with prominent pug zones, fault: ca 40.	
107.40	121.90	PORPHYRITIC ANDESITE: dark green. STRUCTURE: strongly broken core with minor pug zones, cleavage/foliation: ca S0. TEXTURE: moderately foliated. MINERALOGY: 2.5% veins of carbonate.	CAMB TYNDALL GP - ANDESITIC VOL
R 107.40	121.90	ZONE OF BROKEN CORE CUT BY NUMEROUS SMALL PUGGY FAULTS	
121.90	123.40	FAULT. STRUCTURE: very strongly broken core with prominent pug zones.	
123.40	130.10	PORPHYRITIC ANDESITE: dark green. STRUCTURE: strongly broken core with minor pug zones, cleavage/foliation: ca 45. TEXTURE: moderately foliated. MINERALOGY: 2.5% veins of carbonate, coatings and encrustations of haematite.	CAMB TYNDALL GP - ANDESITIC VOL
130.10	130.25	FAULT. STRUCTURE: very strongly broken core with prominent pug zones.	
130.25	144.50	PORPHYRITIC ANDESITE: dark green. STRUCTURE: strongly broken core with minor pug zones, cleavage/foliation: ca S0. TEXTURE: moderately foliated. MINERALOGY: 2.5% veins of quartz, 1% veins of carbonate, veins of chlorite.	CAMB TYNDALL GP - ANDESITIC VOL

RGC EXPLORATION PTY LTD
 WEST SEDGWICK PROSPECT
 DIAMOND DRILLHOLE : WS006 (CONTINUED)

	- Interval - From (m) To (m)		Description	Unit
R	130.25	144.50	ZONE OF BROKEN CORE WITH NUMEROUS SMALL PUGGY FAULTS	
	144.50	149.30	FAULT. STRUCTURE: very strongly broken core with prominent pug zones. MINERALOGY: 5% veins of quartz, 2.5% veins of carbonate.	
	149.30	178.30	PORPHYRITIC ANDESITE: dark green. STRUCTURE: very strongly broken core with minor pug zones, cleavage/foliation: ca 50. TEXTURE: moderately foliated. ALTERATION: weakly chloritic, weakly sericitic. MINERALOGY: 2.5% veins of carbonate.	CAMB TYNDALL GP - ANDESITIC VOL
R	149.30	178.30	ZONE OF VERY BADLY BROKEN CORE	
	178.30	212.60	PORPHYRITIC ANDESITE: medium green. STRUCTURE: strongly broken core with minor pug zones. TEXTURE: moderately foliated. ALTERATION: weakly chloritic, weakly sericitic.	CAMB TYNDALL GP - ANDESITIC VOL
R	197.20	380.50	NO	
	212.60	219.60	FAULT. STRUCTURE: very strongly broken core with prominent pug zones. MINERALOGY: 0.3% stringers of pyrite, .03% blebs of chalcopyrite.	
R	212.60	219.60	MAJOR FAULT ZONE WITHIN WHICH THERE IS A SLICE OF MASSIVE LIMESTONE AND SILICIFIED, CARBONATE-VEINED, FELSIC VOLCANIC.	
R	212.60	219.60	218.30 - 219.60 100% LIMESTONE: grey. TEXTURE: stylolitic.	
	219.60	226.70	QZ-FELD,PHYRIC X-TAL RICH VOLCANICLASTIC: pale green. ALTERATION: moderately siliceous, weakly sericitic. MINERALOGY: 5% stockwork of siderite.	CAMBRIAN TYNDALL GROUP-COMSTOCK TUFF
	226.70	232.50	BLOCKY QUARTZ PHYRIC VOLCANICLASTIC: medium grey.	CAMB TYNDALL GP - SEDIMENTS
R	226.70	232.50	CLASTS OF QUARTZ-FELDSPAR PHYRIC FELSIC VOLCANICS, ANDESITE AND	
R	226.70	232.50	SHALE UP TO 12cm DIAMETER IN A SHALEY MATRIX.	
	232.50	234.20	SILTSTONE: dark grey.	CAMB TYNDALL GP - SEDIMENTS
	234.20	234.60	FELDSPAR PHYRIC XL-RICH VOLCANICLASTIC: medium green.	
	234.60	236.50	BLOCKY VOLCANICLASTIC.	
R	234.60	236.50	MIXED SILTSTONE SANDSTONE AND CRYSTAL-RICH VOLCANICLASTIC.	
	236.50	237.80	SANDY LIMESTONE: medium brown.	CAMB TYNDALL GP - SEDIMENTS

RGC EXPLORATION PTY LTD
WEST SEDGWICK PROSPECT
DIAMOND DRILLHOLE : WS006 (CONTINUED)

	- Interval - From (m) To (m)		Description	Unit
R	236.50	237.80	CALCAREOUS SANDSTONE, PARTLY SILICIFIED.	
	237.80	243.60	BLOCKY QUARTZ PHYRIC VOLCANICLASTIC.	CAMB TYNDALL GP - SEDIMENTS
R	237.80	243.60	VARIETY OF QUARTZ FELDSPAR MICA PHYRIC CLASTS UP TO 30cm IN A	
R	237.80	243.60	SILTSTONE MATRIX.	
	243.60	245.85	SILTSTONE: dark grey.	CAMB TYNDALL GP - SEDIMENTS
	245.85	248.30	BLOCKY QUARTZ PHYRIC VOLCANICLASTIC. MINERALOGY: 5% veins of siderite.	CAMB TYNDALL GP - SEDIMENTS
	248.30	251.10	SILTSTONE: dark grey. STRUCTURE: bedding: ca 25, sharp basal contact.	CAMB TYNDALL GP - SEDIMENTS
	251.10	253.00	SANDY QTZ FELDSPAR PHYRIC XL-RICH EPICLASTIC: dark grey.	CAMB TYNDALL GP - SEDIMENTS
	253.00	253.80	SILTSTONE: medium grey.	CAMB TYNDALL GP - SEDIMENTS
	253.80	258.80	SANDY QTZ FELDSPAR PHYRIC XL-RICH EPICLASTIC: dark grey.	CAMB TYNDALL GP - SEDIMENTS
R	253.80	258.80	GRADED UNIT YOUNGING DOWNHOLE, CONTAINS SMALL SILTSTONE CLASTS	
	258.80	259.85	SILTSTONE: dark grey.	CAMB TYNDALL GP - SEDIMENTS
	259.85	264.05	SANDY QTZ FELDSPAR PHYRIC XL-RICH EPICLASTIC: dark grey. STRUCTURE: bedding: ca 45. MINERALOGY: 0.3% disseminations & scattered crystals of pyrite.	CAMB TYNDALL GP - SEDIMENTS
R	259.85	264.05	INTERBEDDED EPICLASTIC SANDSTONE AND SILTSTONE WITH LOCAL SOFT	
R	259.85	264.05	SEDIMENT DEFORMATION.	
	264.05	270.90	BLOCKY CRYSTAL RICH EPICLASTIC. MINERALOGY: 1% nodules of pyrite.	CAMB TYNDALL GP - SEDIMENTS
R	264.05	270.90	DISRUPTED SANDSTONE-SILTSTONE SEQUENCE WITH CLASTS OF QUARTZ -	
R	264.05	270.90	FELDSPAR PHYRIC VOLCANICS UP TO 10cm.	
	270.90	282.90	SHALE: black. TEXTURE: fine bedded. MINERALOGY: 1% nodules of pyrite. 272.00 - 275.30 100% SHALE. STRUCTURE: bedding: ca 00.	CAMB TYNDALL GP - SEDIMENTS
	282.90	286.20	SILTY EPICLASTIC: dark grey. TEXTURE: well bedded.	CAMB TYNDALL GP - SEDIMENTS
R	282.90	286.50	GRADING INDICATES YOUNGING DOWNHOLE	

RGC EXPLORATION PTY LTD
WEST SEDGWICK PROSPECT
DIAMOND DRILLHOLE : WS006 (CONTINUED)

	Interval		Description	Unit
	From (m)	To (m)		
	286.20	289.30	BLOCKY EPICLASTIC: dark grey. MINERALOGY: 1% disseminations & scattered crystals of pyrite.	CAMB TYNDALL GP - SEDIMENTS
R	286.50	289.30	DISRUPTED SANDSTONE AND SILTSTONE WITH CLASTS OF QUARTZ -	
R	286.50	289.30	FELDSPAR PHYRIC VOLCANICS AND SHALE UP TO 10cm.	
	289.30	290.30	SILTSTONE: light grey. STRUCTURE: bedding: ca 75.	CAMB TYNDALL GP - SEDIMENTS
	290.30	292.50	QTZ-FELD. PHYRIC BRECCIA VOLCANICLASTIC: dark grey.	CAMB TYNDALL GP - SEDIMENTS
	292.50	293.60	SILTSTONE: dark grey. TEXTURE: disrupted.	CAMB TYNDALL GP - SEDIMENTS
	293.60	294.40	QTZ-FELD. PHYRIC BRECCIA VOLCANICLASTIC.	CAMB TYNDALL GP - SEDIMENTS
	294.40	305.25	BRECCIA FELDSPAR PHYRIC VOLCANICLASTIC: dark green. ALTERATION: weakly siliceous, weakly sericitic.	CAMB TYNDALL GP - SEDIMENTS
R	294.40	305.25	VOLCANICLASTIC, BRECCIATED IN PARTS, WITH CLASTS OF GREY	
R	294.40	305.25	SILTSTONE.	
	305.25	306.00	SILTSTONE: medium grey. STRUCTURE: bedding: ca 40. TEXTURE: bedded. ALTERATION: weakly siliceous. MINERALOGY: 1% disseminations & scattered crystals of pyrite.	CAMB TYNDALL GP - SEDIMENTS
	306.00	342.00	QZ-FELD,PHYRIC X-TAL RICH VOLCANICLASTIC: pink green.	CAMBRIAN TYNDALL GROUP-COMSTOCK TUFF
R	306.00	313.00	LITHIC RICH BASAL UNIT OF THE COMSTOCK TUFF WITH ABOUT 20%	
R	306.00	313.00	LITHIC CLASTS INCLUDING RIP-UP SHALE CLASTS UP TO 15cm DIAMETER	
	306.00	313.00	100% COARSE CRYSTAL RICH VOLCANICLASTIC. ALTERATION: weakly siliceous. MINERALOGY: 0.3% disseminations & scattered crystals of pyrite.	
	315.50	327.00	100% QZ-FELD,PHYRIC X-TAL RICH VOLCANICLASTIC. ALTERATION: weakly chloritic.	
R	328.00	339.00	PATCHY WEAK TO MODERATE SILICIFICATION WITH TRACES OF	
R	328.00	339.00	DISSEMINATED PYRITE.	
	328.00	339.00	100% QZ-FELD,PHYRIC X-TAL RICH VOLCANICLASTIC. ALTERATION: weakly siliceous. MINERALOGY: 0.3% disseminations & scattered crystals of pyrite.	
R	339.70	340.10	BRECCIA OF COMSTOCK TUFF IN A BLACK SILTSTONE MATRIX	
	342.00	342.90	SHALE: black.	
	342.90	373.00	QZ-FELD,PHYRIC X-TAL RICH VOLCANICLASTIC: pink green.	CAMBRIAN TYNDALL GROUP-COMSTOCK TUFF

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RGC EXPLORATION PTY LTD
WEST SEDGWICK PROSPECT
DIAMOND DRILLHOLE : WS206 (CONTINUED)

	- Interval -		Description	Unit
	From (m)	To (m)		
			ALTERATION: weakly chloritic.	
R	370.00	373.00	THIS INTERVAL BECOMES INCREASINGLY SHEARED AND ALTERED	
R	370.00	373.00	(CHLORITIC AND SERICITIC) APPROACHING THE GREAT LYELL FAULT AT	
R	370.00	373.00	373.0m. THE GLF IS A VERY INCONSPICUOUS LOOKING SHEAR WITH NO	
R	370.00	373.00	BRITTLE STRUCTURE OR BROKEN GROUND AT ALL.	
	373.00	380.50	CONGLOMERATE.	ORDOVICIAN OWEN CONGLOMERATE

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Page: 8 Date: 12 MAR 93

RGC EXPLORATION PTY LTD
WEST SEDGWICK PROSPECT
DIAMOND DRILLHOLE : WS006 (CONTINUED)

ASSAY VALUES

From	To	Number	ANALAB	ALAB	ANALAB	ANALAB	ANALAB	ANALAB	
			Au ppm GS309	Au(R) ppm GS309	Ag ppm GA101	Ag ppm GA104	Cu ppm GA101	Pb ppm GA101	Zn ppm GA101
216.00	217.00	30484	0.012		-2		69	215	120
217.00	218.00	30485	0.014		-2		36	125	68
218.00	219.00	30486	-0.008		-2		20	65	105
219.00	220.00	30487	-0.008		-2		11	28	66
220.00	221.00	30488	-0.008		-2		14	150	115
221.00	222.00	30489	-0.008		-2		6	96	55
222.00	223.00	30490	-0.008		-2		71	115	42
223.00	224.00	30491	-0.008		-2		5	8	105
224.00	225.00	30492	-0.008		-2		6	110	78
225.00	226.00	30493	-0.008		-2		6	33	86

022288

MICROFILMED
FICHE No. 012695-03
EXPLORATION LICENCE NO.'S
102/87, 55/89 & 12/92
("Queenstown", "Mt Darwin" &
"Queenstown South")
West Sedgwick & Garfield/Clark Valley
FIRST COMBINED ANNUAL REPORT
April 1992 to March 1993
Volume 2 of 2

Compiled by:

SCOTT HALLEY
Senior Geologist

Endorsed by:

P.J. UTTLEY
Exploration Manager
Eastern Australasia

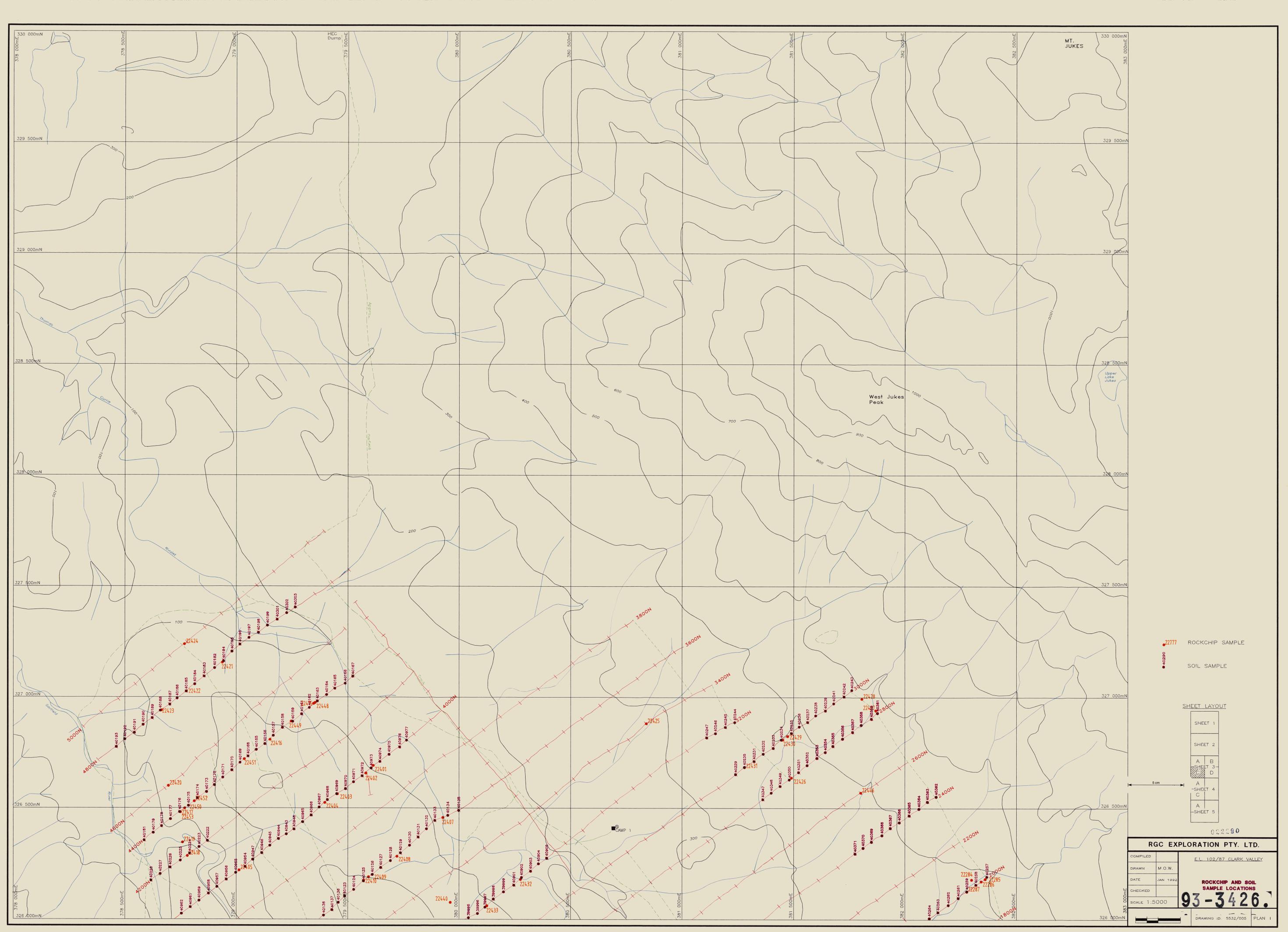
20 April 1993

MINES		
FILE REF. EL102/97		
23 APR 1993		
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See folio 79		
for covering		
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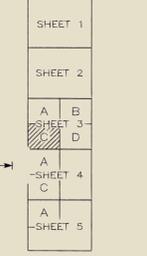


MT. JUKES

West Jukes Peak

- 22777 ROCKCHIP SAMPLE
- 40290 SOIL SAMPLE

SHEET LAYOUT



5m

022090

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COMPILED

DRAWN M.O.W.

DATE JAN 1992

CHECKED

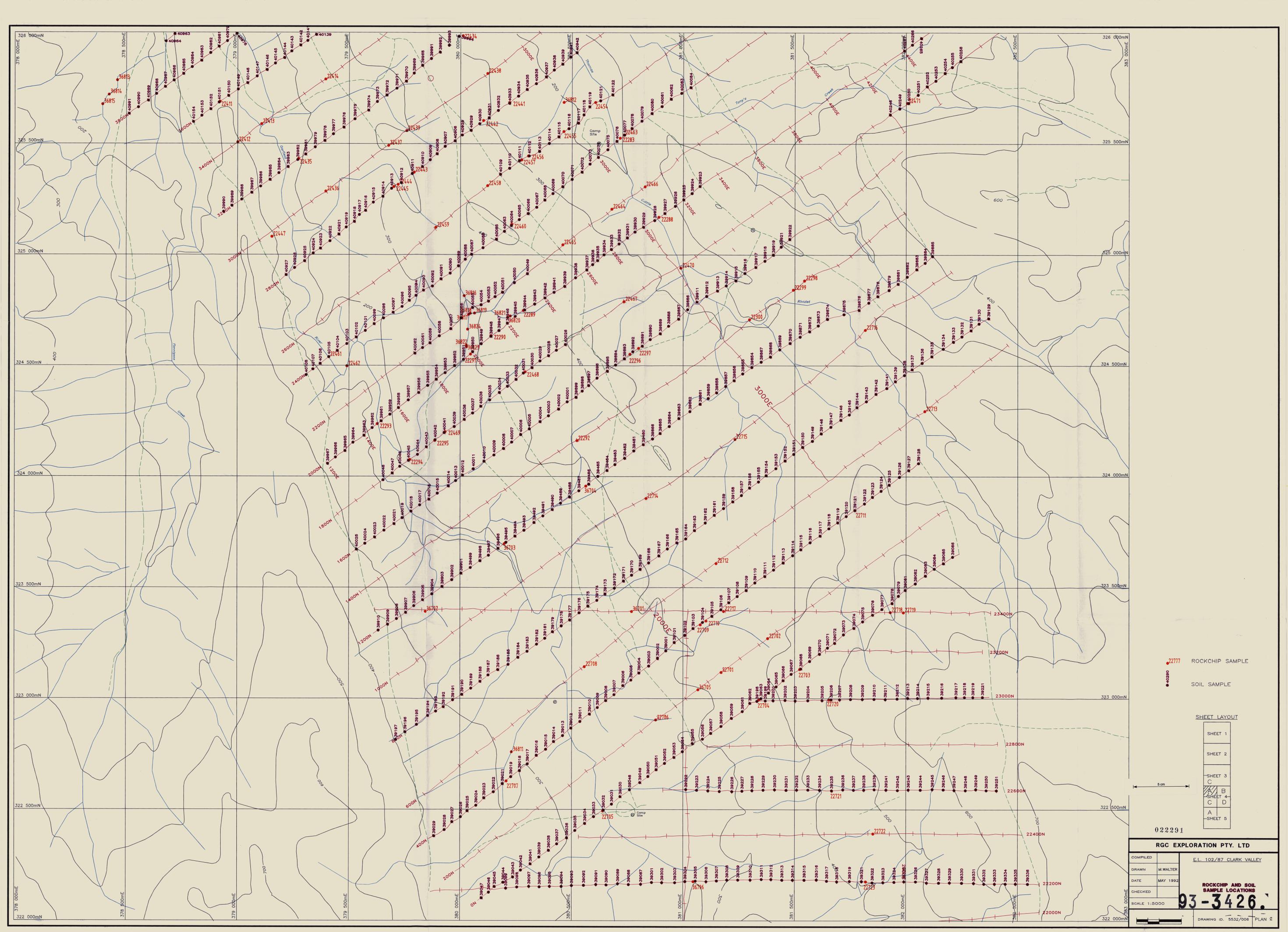
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E.L. 102/87 CLARK VALLEY

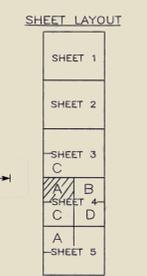
ROCKCHIP AND SOIL SAMPLE LOCATIONS

93-3426.

DRAWING ID. 5532/005 PLAN 1



● 22777 ROCKCHIP SAMPLE
● 40280 SOIL SAMPLE



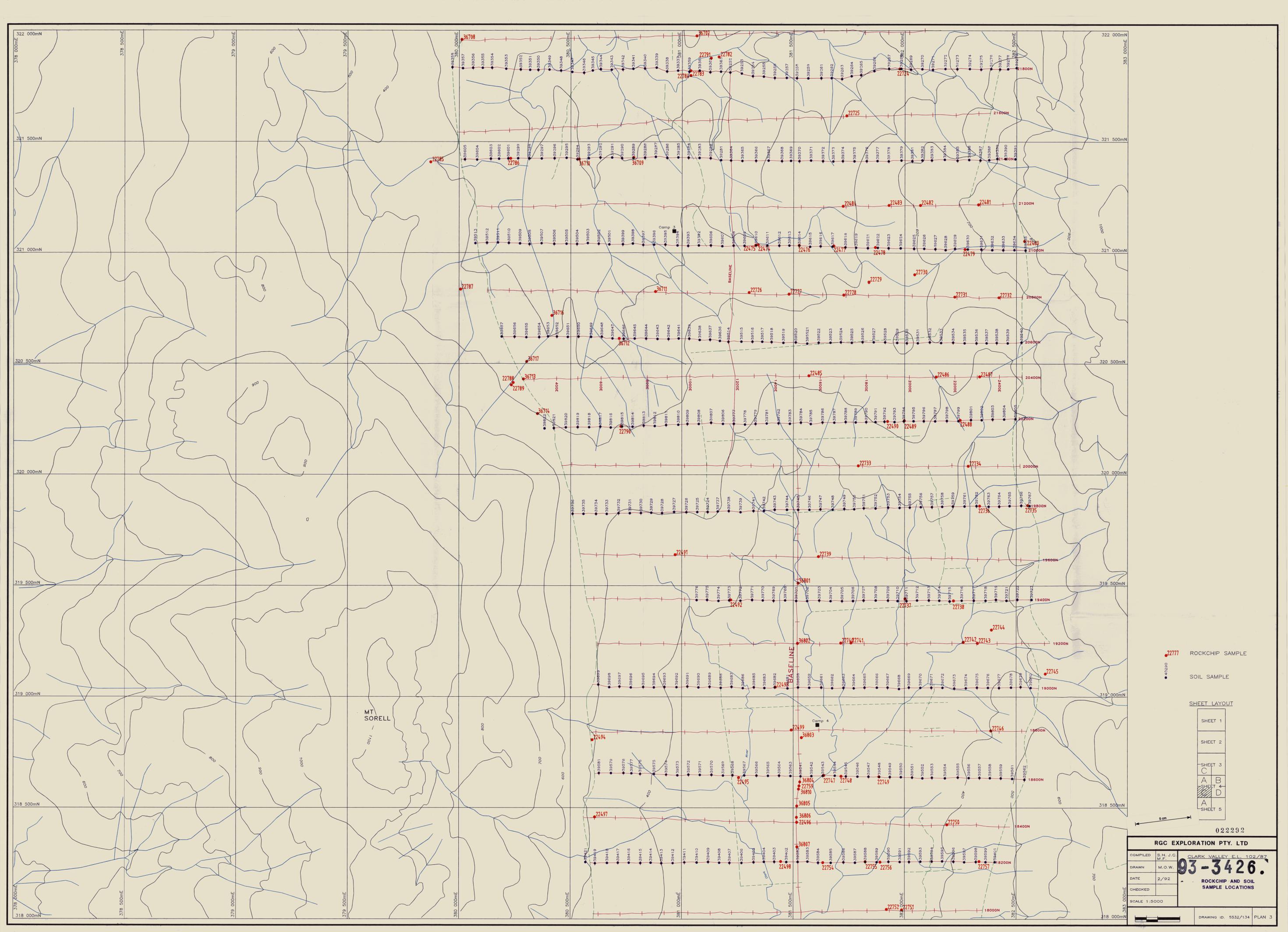
RGC EXPLORATION PTY. LTD

COMPILED		E.L. 102/87 CLARK VALLEY
DRAWN	M. WALTER	
DATE	MAY 1992	
CHECKED		
SCALE 1:5000		

ROCKCHIP AND SOIL SAMPLE LOCATIONS

93-3426

DRAWING ID: 5532/006 PLAN 2



MT SORELL

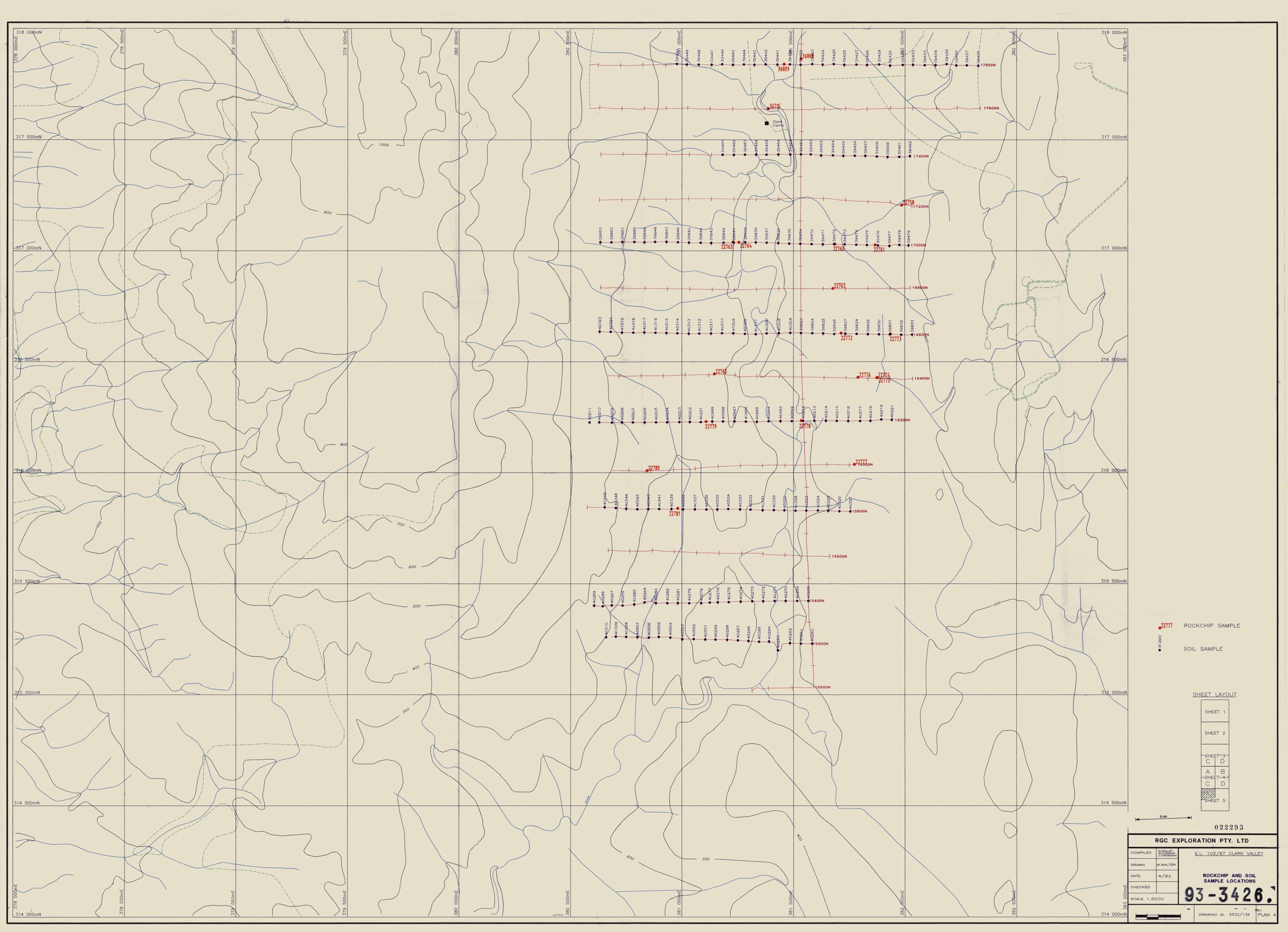
- 22777 ROCKCHIP SAMPLE
- 42280 SOIL SAMPLE

SHEET LAYOUT

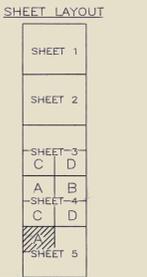


022292

RGC EXPLORATION PTY. LTD			
COMPILED	S.H. J.C.	CLARK VALLEY E.L. 102/87	
DRAWN	M.O.W.	93-3426.	
DATE	2/92	ROCKCHIP AND SOIL SAMPLE LOCATIONS	
CHECKED			
SCALE 1:5000			
DRAWING ID. 5532/134		PLAN 3	



● 22777 ROCKCHIP SAMPLE
● 4/280 SOIL SAMPLE



5 cm

022293

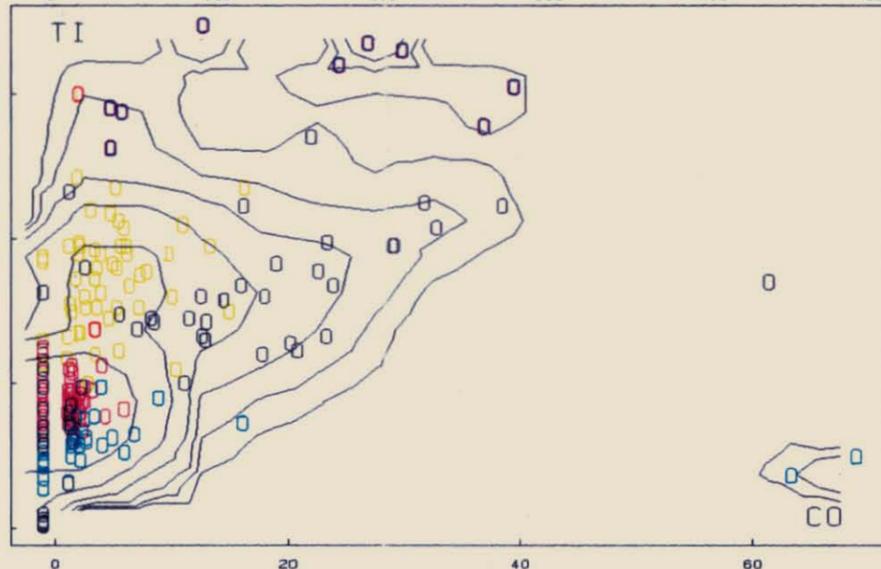
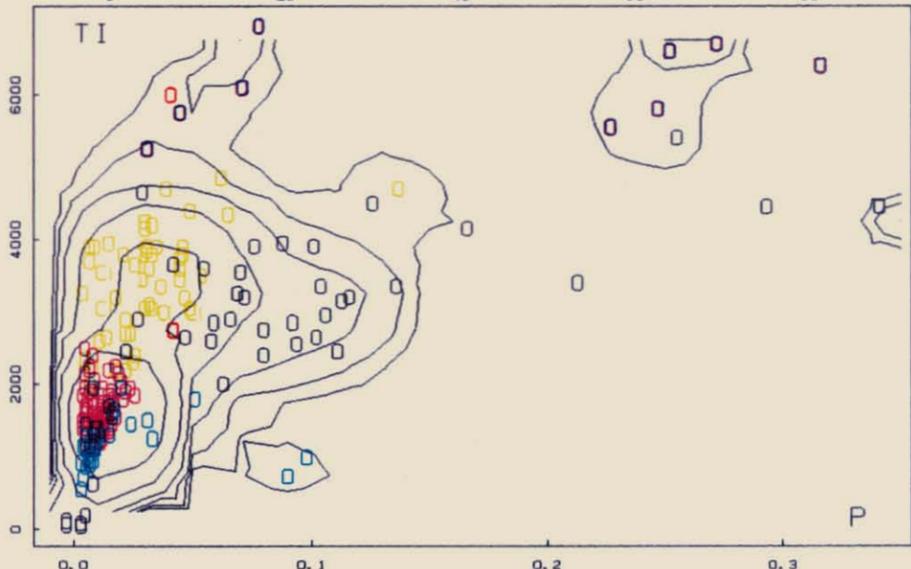
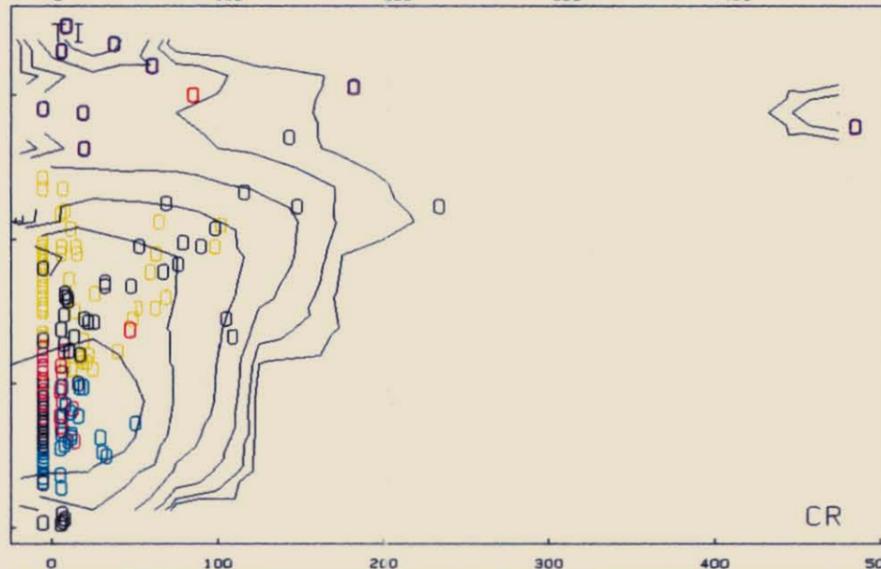
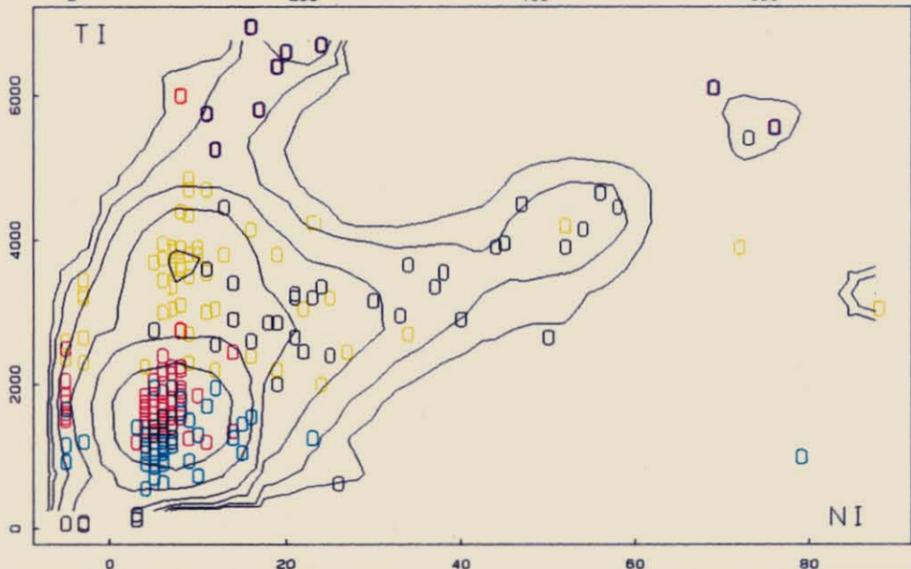
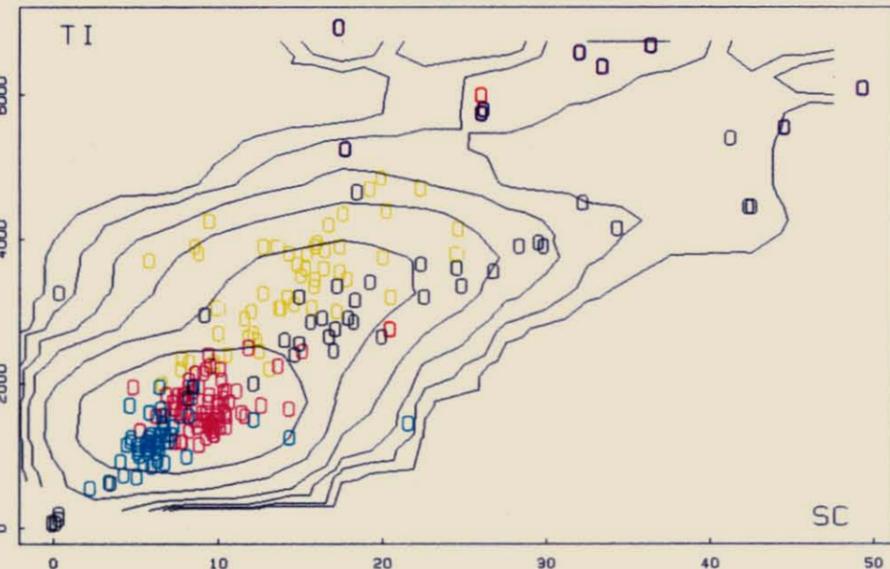
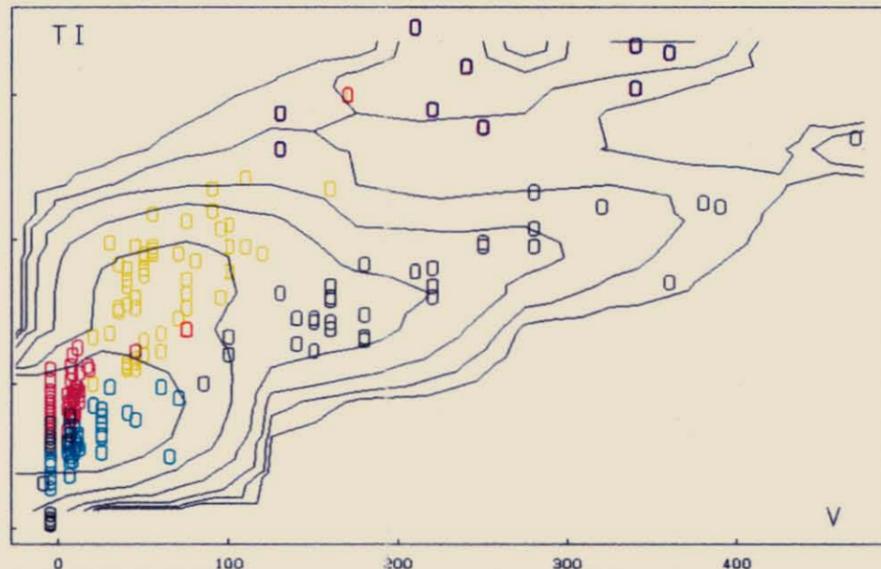
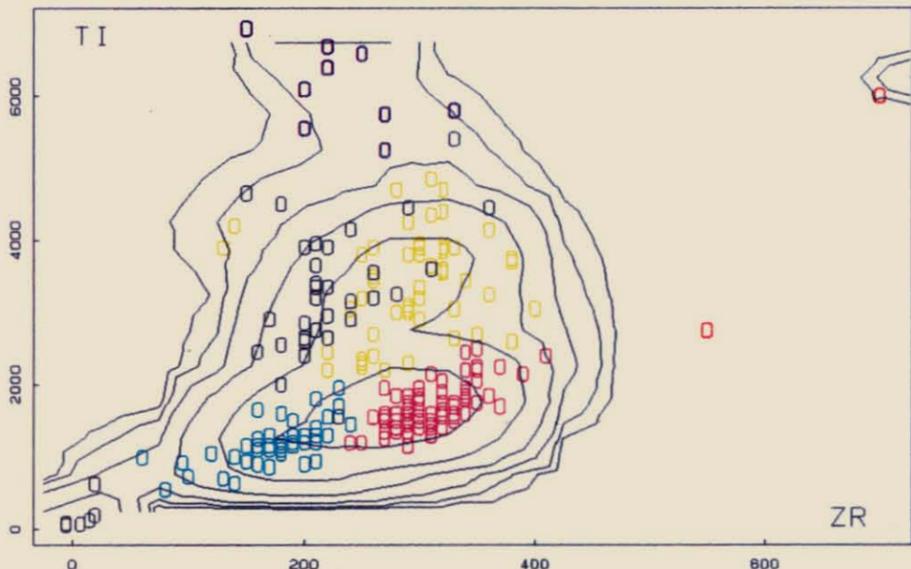
RGCEXPLORATION PTY. LTD

COMPILED	BY: M. WALTER	E.L. 102/87 CLARK VALLEY
DRAWN	M. WALTER	
DATE	4/92	
CHECKED		
SCALE	1:5000	

ROCKCHIP AND SOIL SAMPLE LOCATIONS

93-3426.

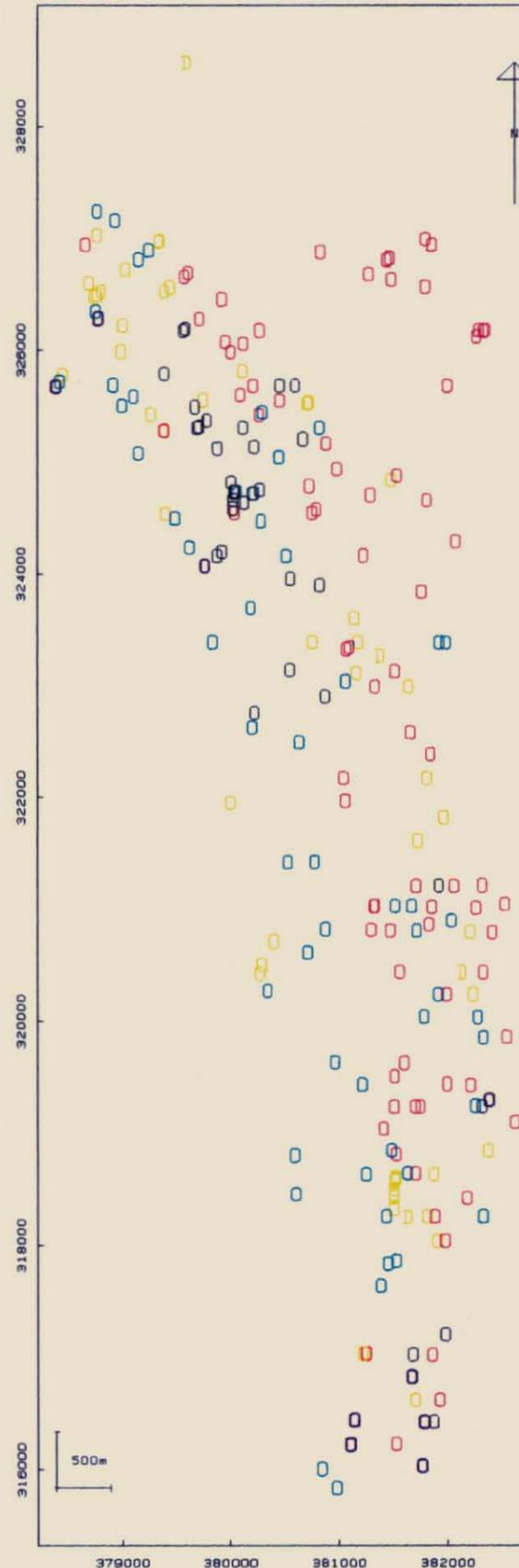
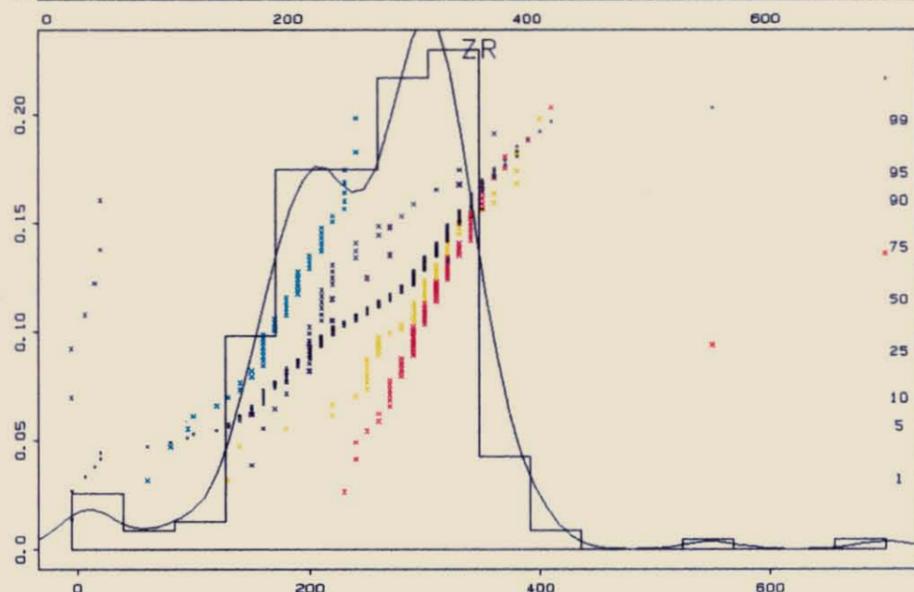
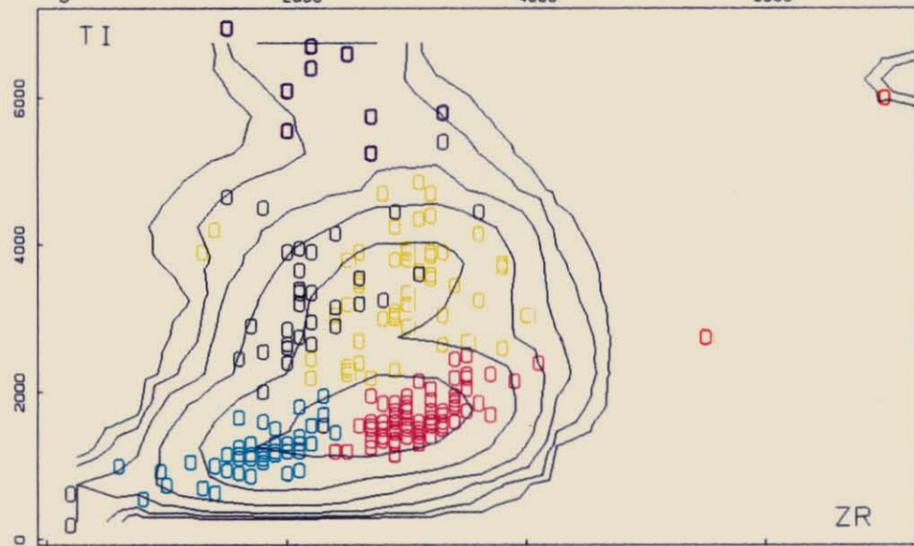
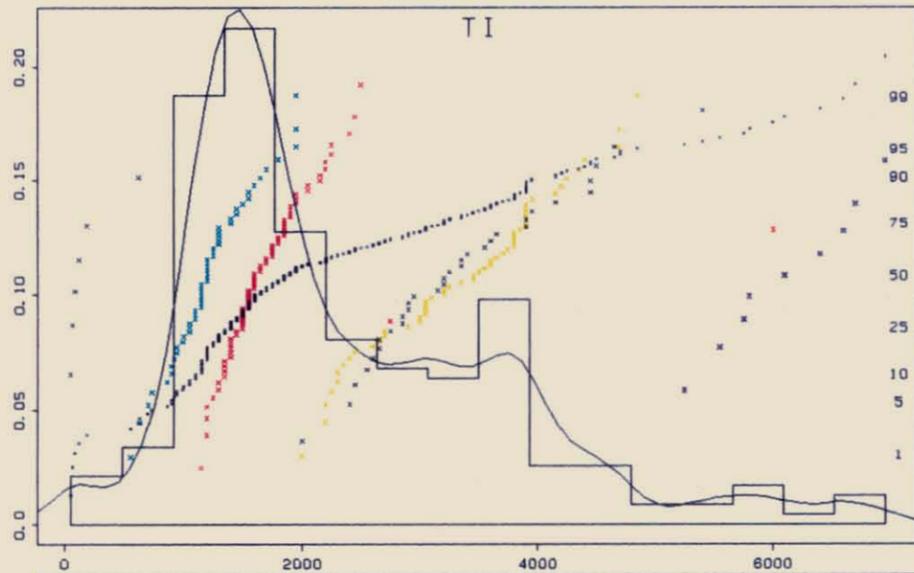
DRAWING ID: 5532/136 PLAN 4



022294

- | | |
|------------|--------------------------------|
| LIGHT BLUE | = YOLANDE RIVER SEQUENCE |
| PURPLE | = CENTRAL VOLCANIC COMPLEX |
| YELLOW | = EPICLASTICS (BOTH CVC & YRS) |
| DARK BLUE | = BLACK SHALE |
| BLACK | = ANDESITE |

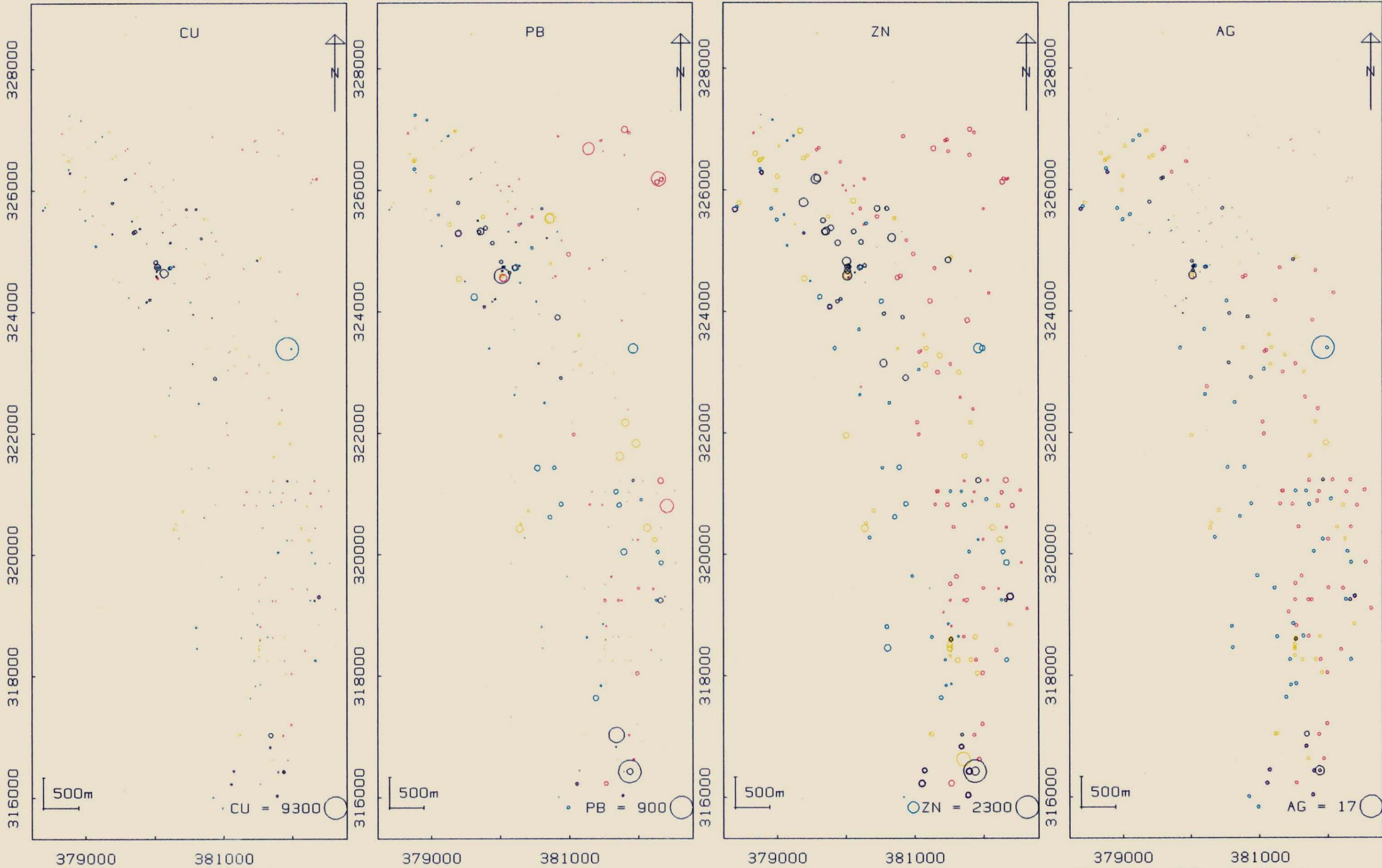
93-3426.



93-3426.

022295

- LIGHT BLUE = YOLANDE RIVER SEQUENCE
- PURPLE = CENTRAL VOLCANIC COMPLEX
- YELLOW = EPICLASTICS (BOTH CVC & YRS)
- DARK BLUE = BLACK SHALE
- BLACK = ANDESITE



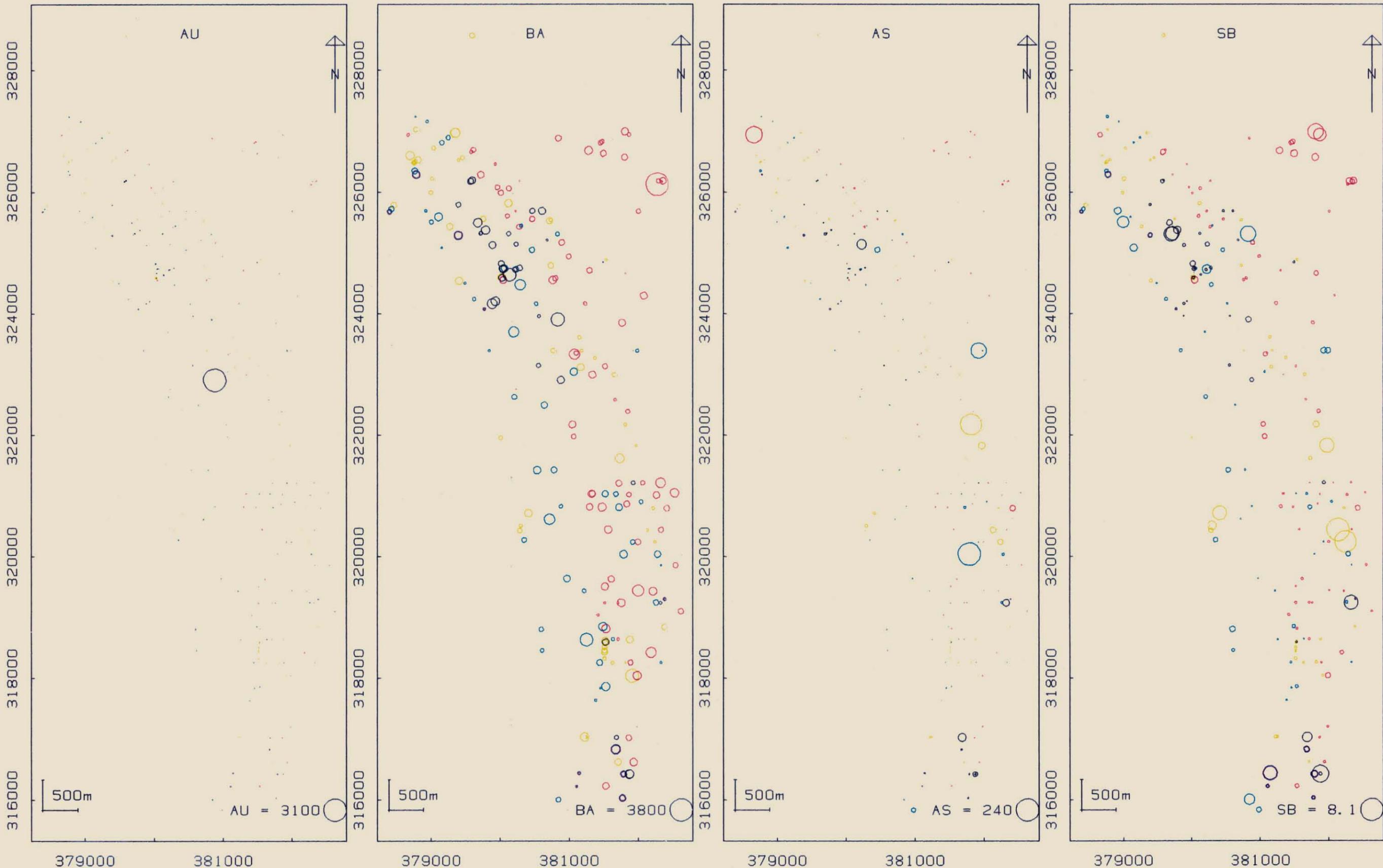
LIGHT BLUE = YOLANDE RIVER SEQUENCE
 PURPLE = CENTRAL VOLCANIC COMPLEX
 YELLOW = EPICLASTICS (BOTH CVC & YRS)
 DARK BLUE = BLACK SHALE
 BLACK = ANDESITE

GARFIELD CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME: GARFIELD ANNUAL REPORT 9/ Mon Mar 15 11:02:04 1993

93-3426.

022296

5532/155 PLAN 7



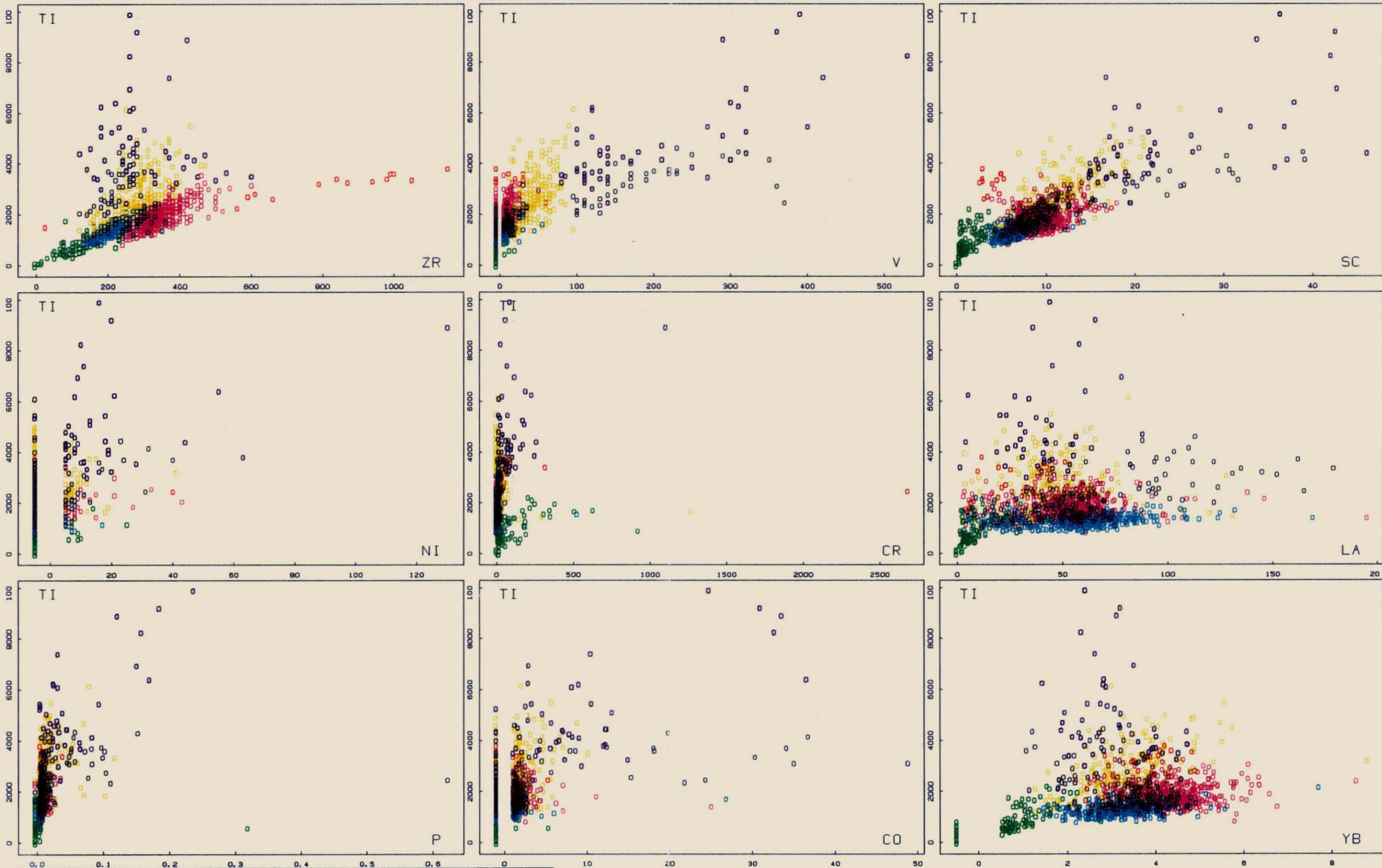
LIGHT BLUE = YOLANDE RIVER SEQUENCE
 PURPLE = CENTRAL VOLCANIC COMPLEX
 YELLOW = EPICLASTICS (BOTH CVC & YRS)
 DARK BLUE = BLACK SHALE
 BLACK = ANDESITE

GARFIELD CLARK VALLEY - ROCK CHIP SAMPLING PROGRAMME: GARFIELD ANNUAL REPORT 9/ Mon Mar 15 11:07:32 1993

93-3426.

022297

5332/157 PLAN 8



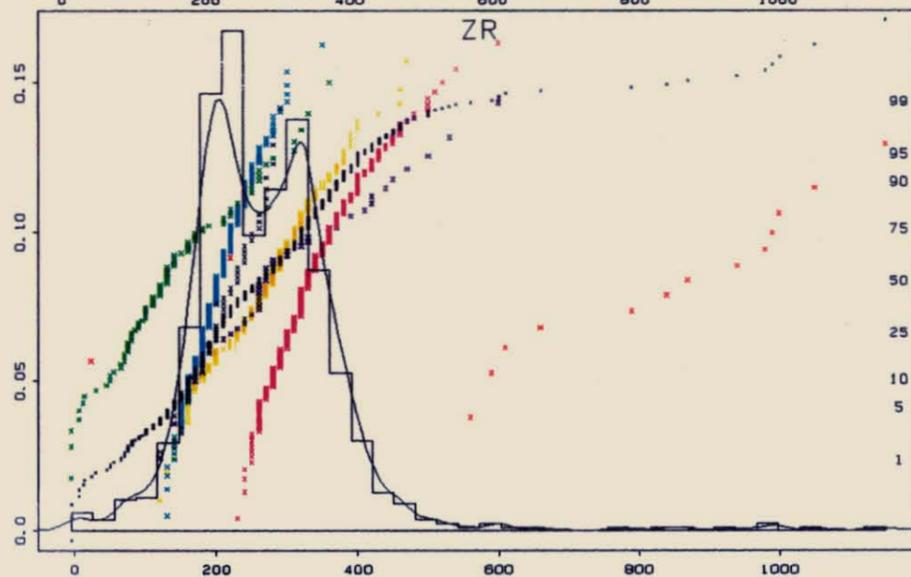
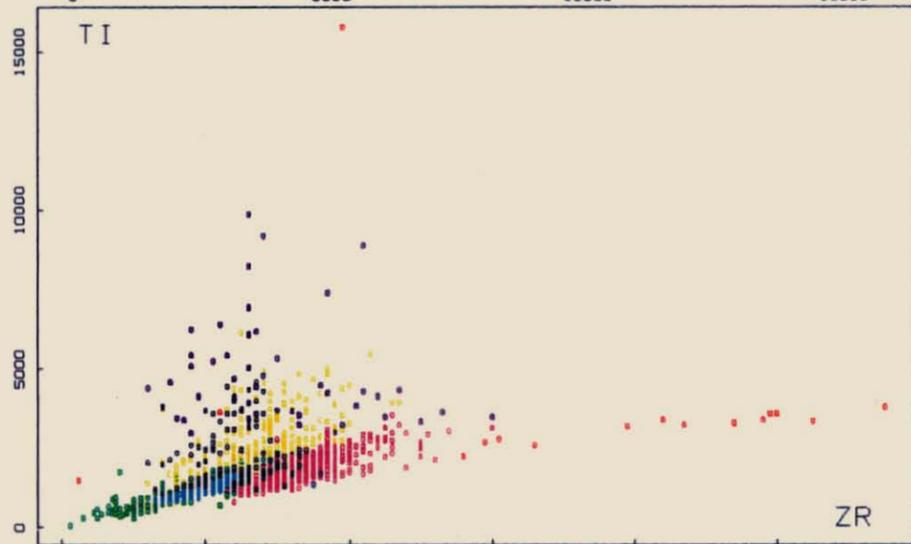
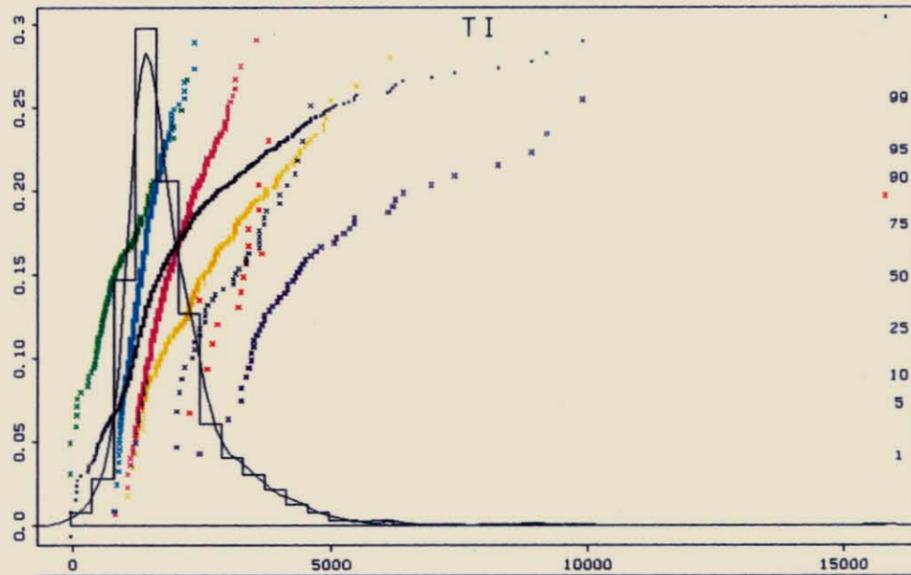
LIGHT BLUE = YOLANDE RIVER SEQUENCE	BLACK = ANDESITE
PURPLE = CENTRAL VOLCANIC COMPLEX	RED = OWEN CONGLOMERATE
YELLOW = EPICLASTICS (BOTH CVC & YRS)	GREEN = PIONEER BEDS
DARK BLUE = BLACK SHALE	

93-3426.

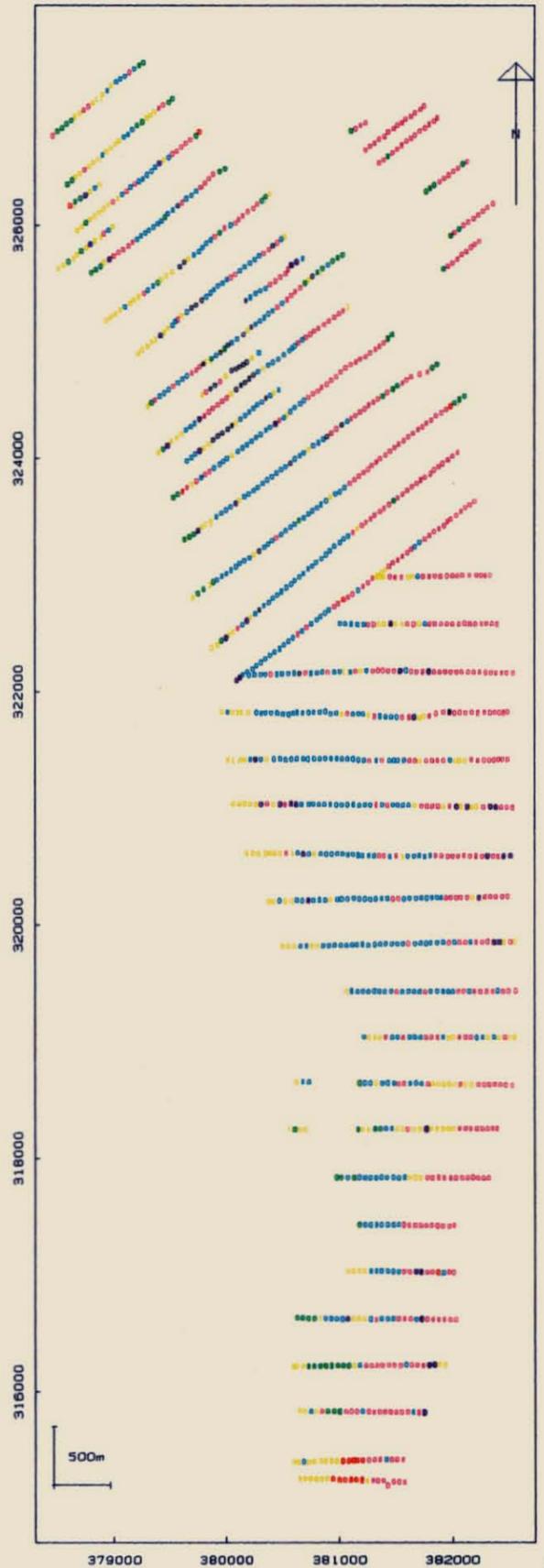
GARFIELDCLARK VALLEY - SOIL SAMPLING PROGRAMME: LIST ALL DATA FOR EXPORT TO G Mon Mar 15 15:38:01 1993

022298

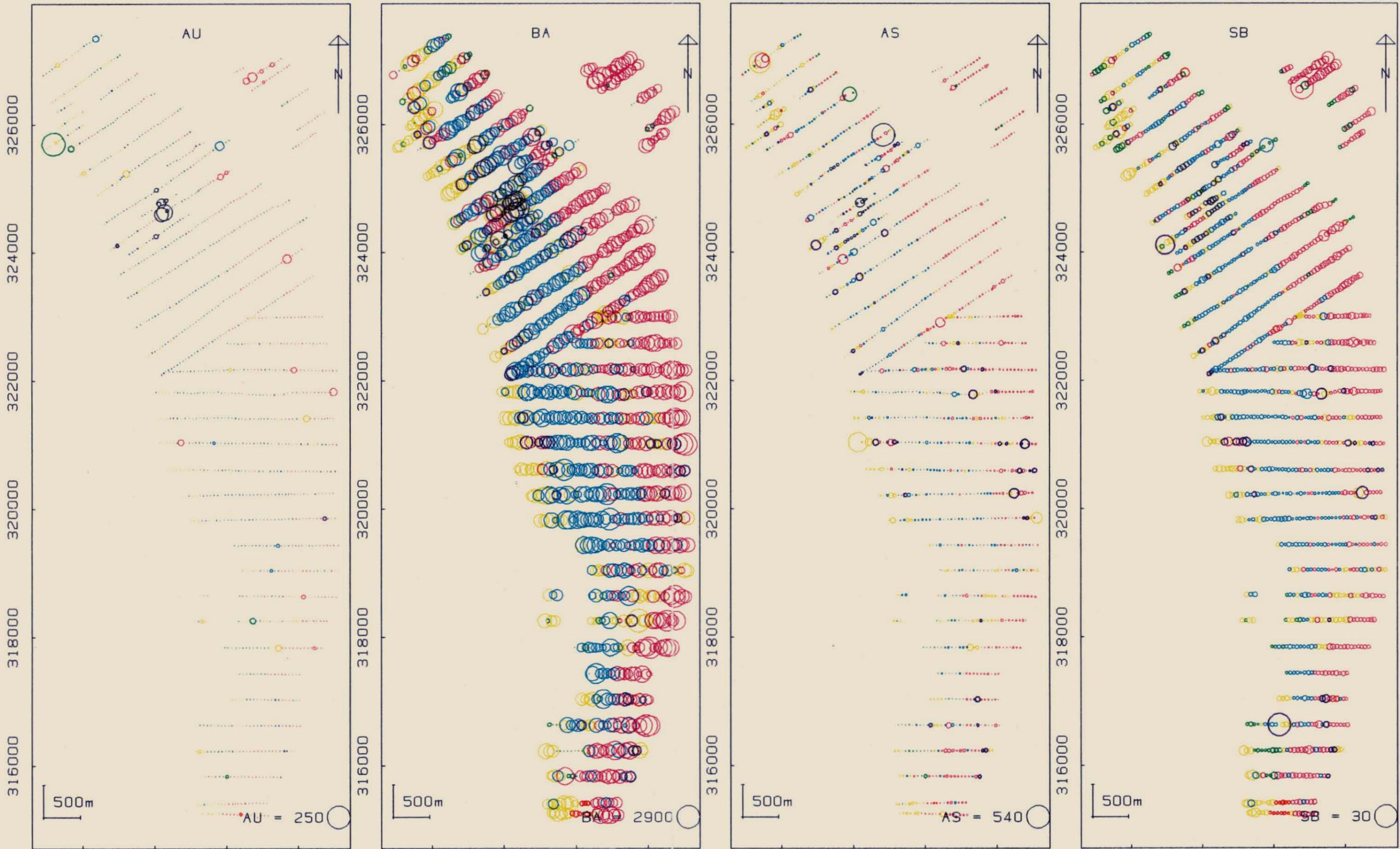
5532/158 PLAN 9



LIGHT BLUE = YOLANDE RIVER SEQUENCE	BLACK = ANDESITE
PURPLE = CENTRAL VOLCANIC COMPLEX	RED = OWEN CONGLOMERATE
YELLOW = EPICLASTICS (BOTH CVC & YRS)	GREEN = PIONEER BEDS
DARK BLUE = BLACK SHALE	

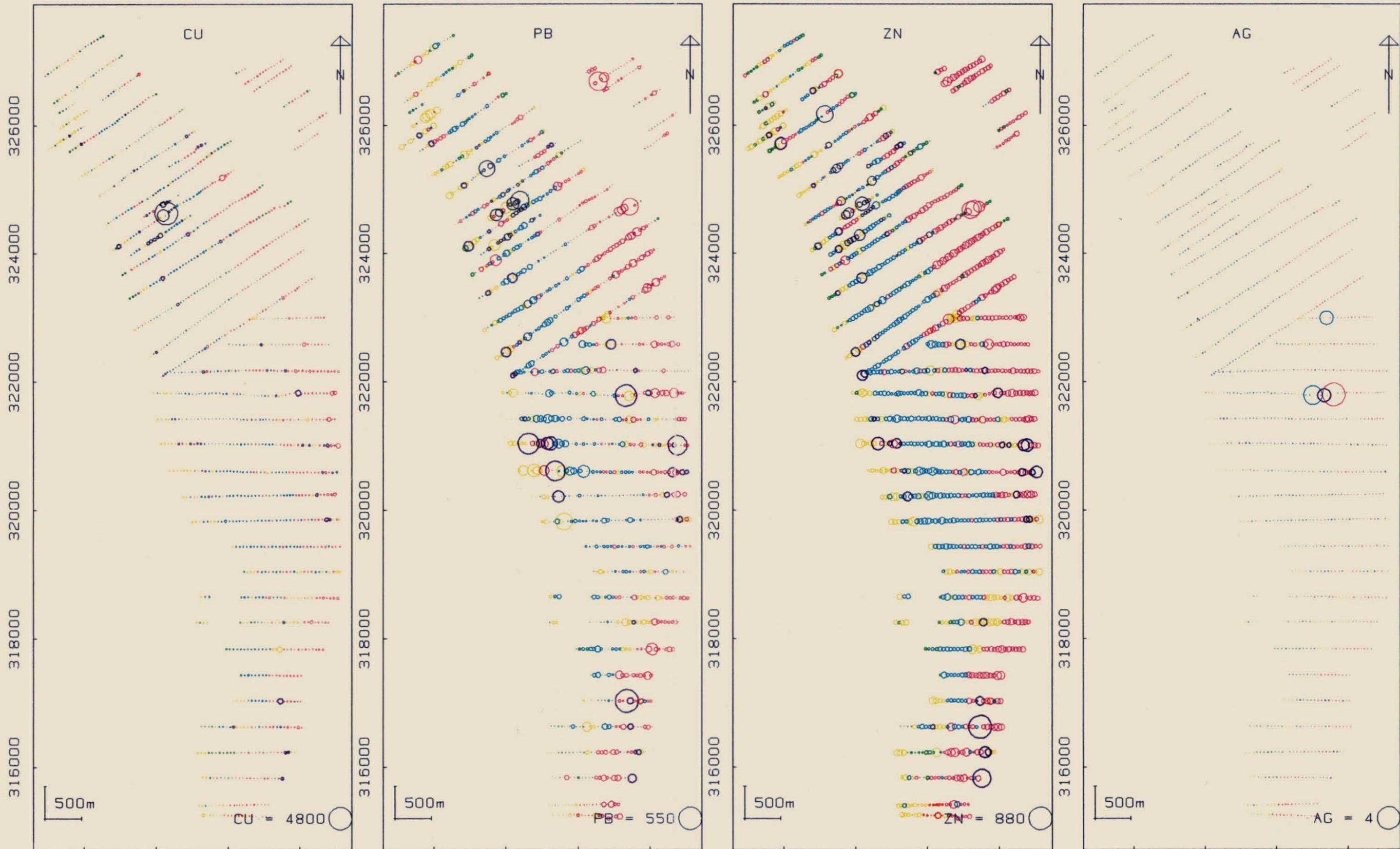


93-3426.



LIGHT BLUE = YOLANDE RIVER SEQUENCE	BLACK = ANDESITE
PURPLE = CENTRAL VOLCANIC COMPLEX	RED = OWEN CONGLOMERATE
YELLOW = EPICLASTICS (BOTH CVC & YRS)	GREEN = PIONEER BEDS
DARK BLUE = BLACK SHALE	

93-3426.

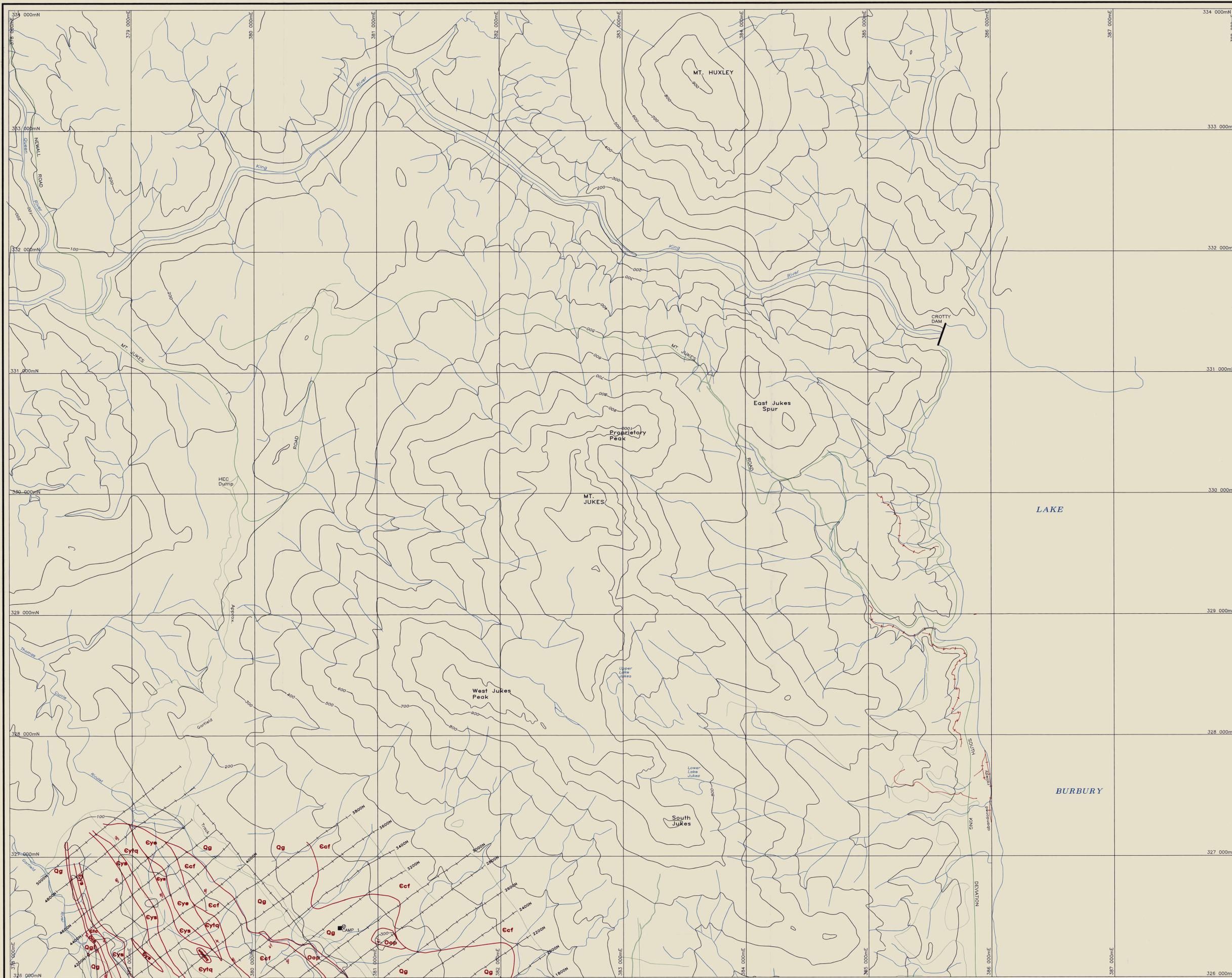


LIGHT BLUE = YOLANDE RIVER SEQUENCE	BLACK = ANDESITE
PURPLE = CENTRAL VOLCANIC COMPLEX	RED = OWEN CONGLOMERATE
YELLOW = EPICLASTICS (BOTH CVC & YRS)	GREEN = PIONEER BEDS
DARK BLUE = BLACK SHALE	

93-3426.

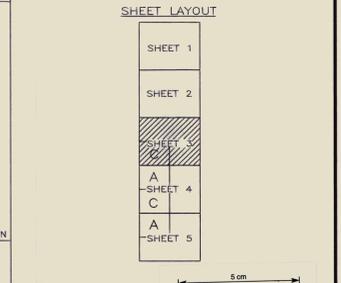
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022301

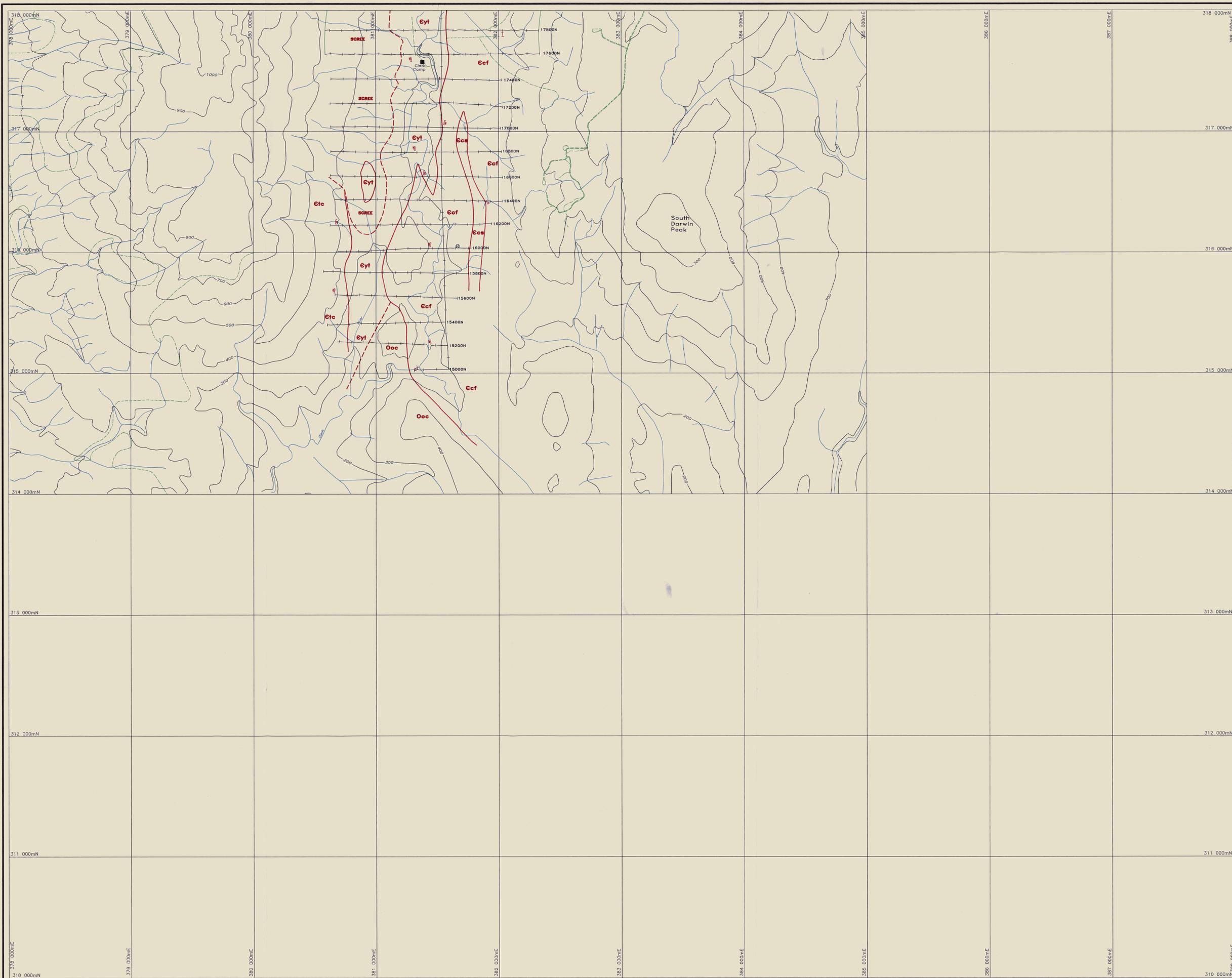


LEGEND

Qg	ALLUVIUM, SCREE, TALUS AND GLACIAL DEPOSITS
Ogl	GORDON LIMESTONE, COMMONLY WEATHERS TO BLACK PUFF
Ooc	OWEN CONGLOMERATE AND SANDSTONE INCLUDING PIONEER BEDS(Oop)
etc	COARSE VOLCANICLASTIC CONGLOMERATE AND SANDSTONE
eta	BROWN-WEATHERING ANDESITIC ROCKS, FELDSPAR ± HORNBLENDE PHYRIC
Eya	VOLCANICLASTIC GREYWACKE, SANDSTONE AND MUDSTONE
Eyt	FINE-GRAINED WHITE LAVA, INTRUSIVES & JUVENILE VOLCANICLASTICS
Eye	GREEN CRYSTAL-RICH EPICLASTIC, FELDSPAR-PHYRIC WITH SUBORDINATE QUARTZ & SMALL LITHIC FRAGMENTS, INTERBEDDED WITH DARK GREY SHALES
Ecf	DOMINANTLY MASSIVE FELSIC FELDSPAR-PHYRIC LAVA, WITH MINOR VOLCANICLASTICS
Ecs	DARK GREY, BEDDED SHALES



RGC EXPLORATION PTY. LTD	
COMPILED	S. HALL
DRAWN	M. WALTER
DATE	3/93
CHECKED	
SCALE 1:10,000	
DRAWING ID	8532/002
FILENAME	GARY3
E.L. 102/87 CLARK VALLEY	
93-3426.	
GEOLOGICAL INTERPRETATION	
0 100 200 400m	
PLAN 13	

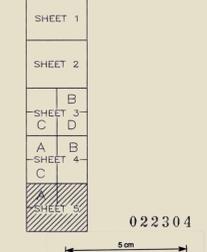


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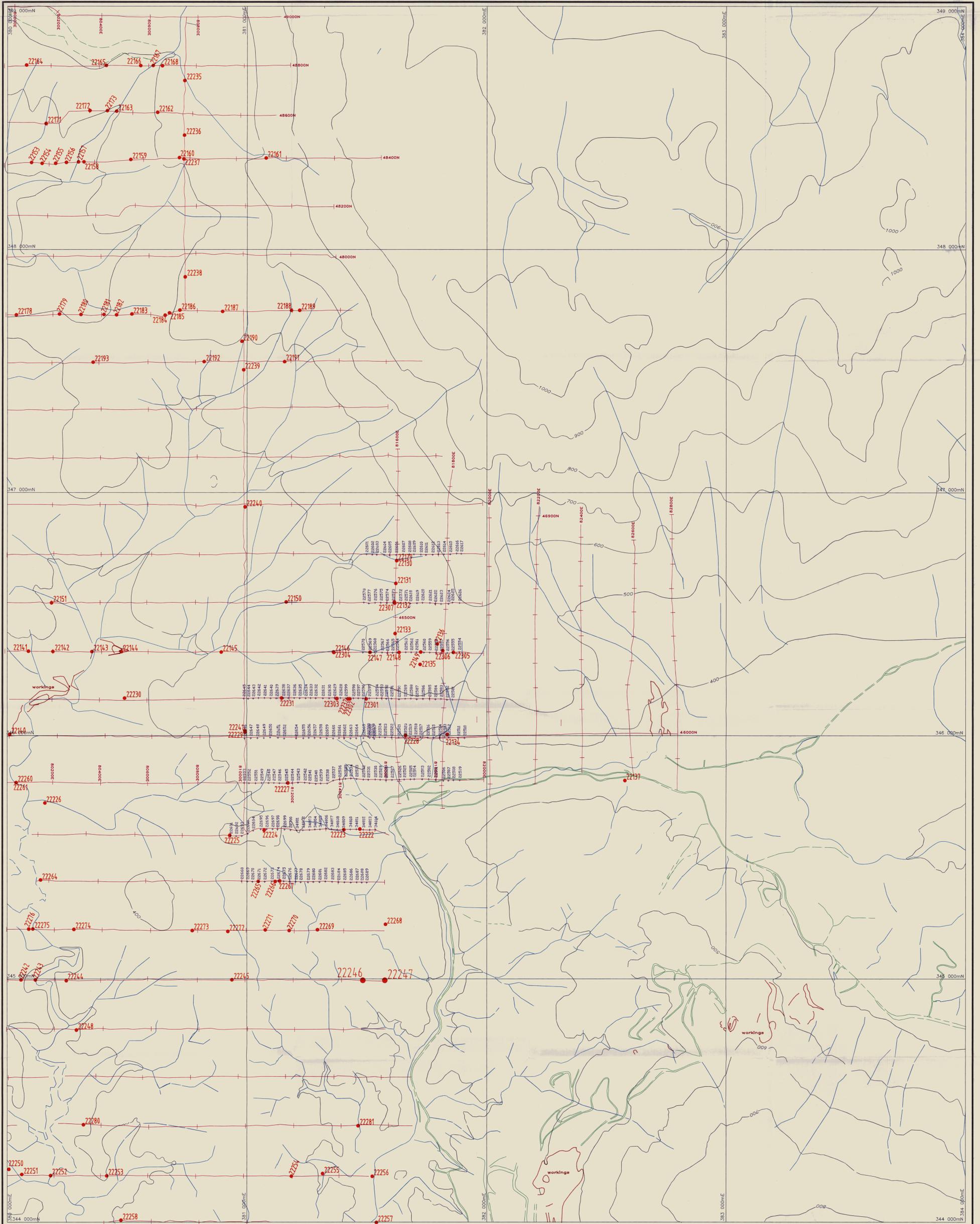
- Qg** ALLUVIUM, SCREE, TALUS AND GLACIAL DEPOSITS
- Ogl** GORDON LIMESTONE, COMMONLY WEATHERS TO BLACK 'PUG'
- Ooc** OWEN CONGLOMERATE AND SANDSTONE INCLUDING PIONEER BEDS(Osp)
- Etc** COARSE VOLCANIC CONGLOMERATE AND SANDSTONE
- Eta** BROWN-WEATHERING ANDESITIC ROCKS, FELDSPAR ± HORNBLÉNDE, PHYRIC
- Eys** VOLCANIC GREYWACKE, SANDSTONE AND MUDSTONE
- Eyt** FINE-GRAINED WHITE LAVA, INTRUSIVES & JUVENILE VOLCANIC
- Eys** GREEN CRYSTAL-RICH EPICLASTIC, FELDSPAR-PHYRIC WITH SUBORDINATE QUARTZ & SMALL LITHIC FRAGMENTS, INTERBEDDED WITH DARK GREY SHALES
- Ecf** DOMINANTLY MASSIVE FELSIC FELDSPAR-PHYRIC LAVA, WITH MINOR VOLCANIC
- Ecs** DARK GREY, BEDDED SHALES

QUATERNARY
 TERNARY
 YOLANDIE RIVER
 CAMBRIAN
 Central Volcanic Complex

SHEET LAYOUT



RGC EXPLORATION PTY. LTD	
COMPILED	P. HALLLEY
DRAWN	M. WALTER
DATE	3/93
CHECKED	
SCALE	1:10,000
DRAWING ID:	1033/004
FILENAME:	GARF5
93-3426.	
GEOLOGICAL INTERPRETATION	
0 100 200 400m	
PLAN 15	



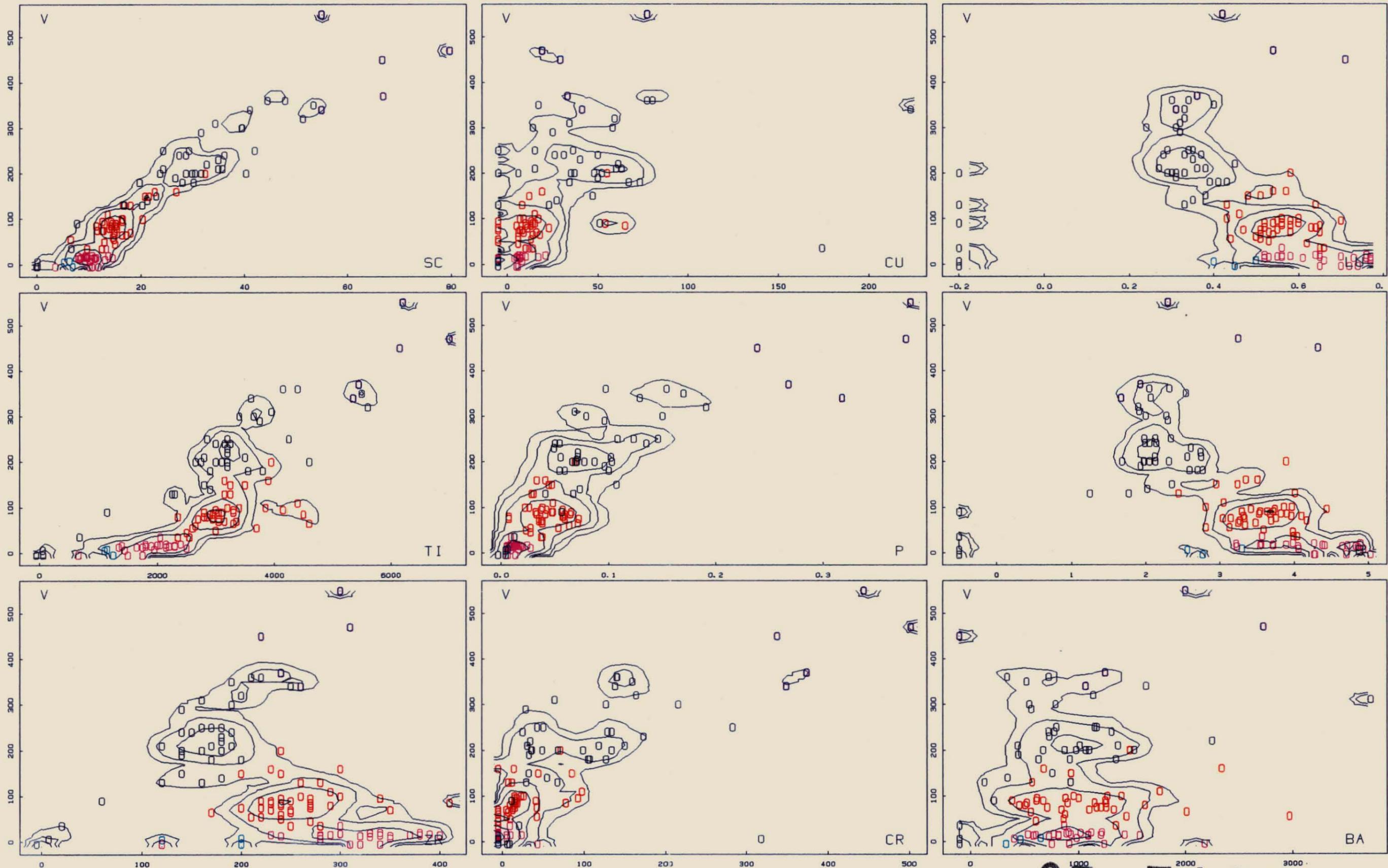
SHEET LAYOUT

- SHEET 1A
- SHEET 1
- SHEET 2
- SHEET 3
- SHEET 4
- SHEET 5

SOIL SAMPLE LOCATION
ROCKCHIP SAMPLE LOCATION

93-3426.

RGC EXPLORATION PTY. LIMITED	
COMPILED	S. HALLLEY
DRAWN	M. WALTER
DATE	3/93
CHECKED	
1:25000 REF.	
E.L. 102/B7 COMSTOCK	
022305	
ROCKCHIP AND SOIL SAMPLE LOCATION	
DRAWING ID: 5532/151	SCALE 1:5000
FILENAME: GARF1A	PLAN 16



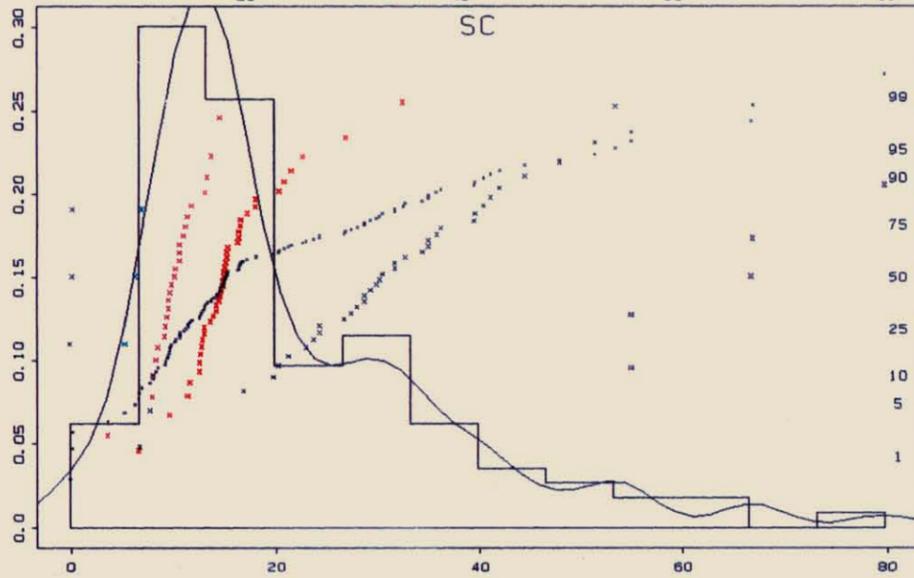
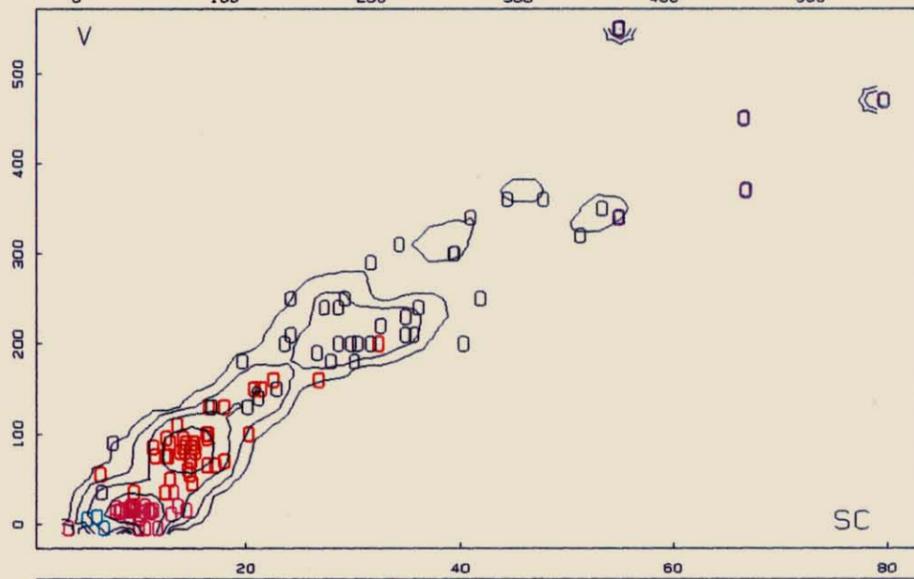
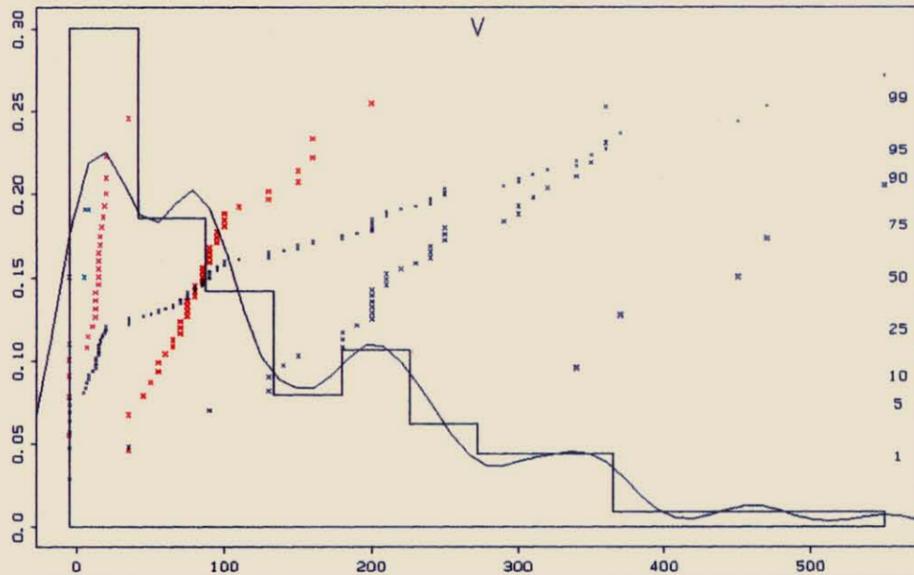
LIGHT BLUE = YOLANDE RIVER SEQUENCE
 PURPLE = CVC RHYOLITE
 RED = CVC DACITE
 BLACK = ANDESITE
 DARK BLUE = BASALT

93-3426.

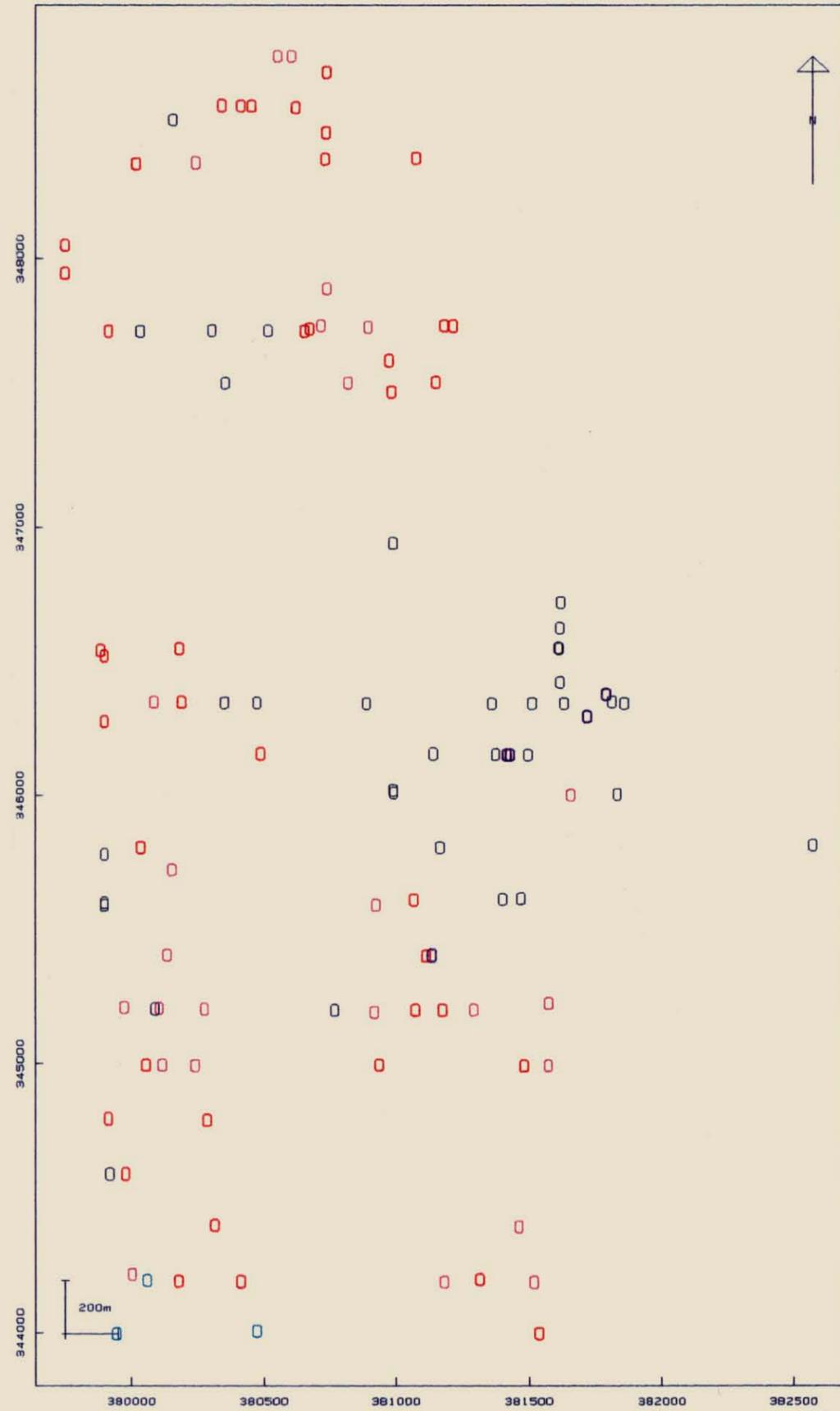
WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME. Mon Mar 15 17:56:35 1993

022306

PLAN 17



LIGHT BLUE	= YOLANDE RIVER SEQUENCE
PURPLE	= CVC RHYOLITE
RED	= CVC DACITE
BLACK	= ANDESITE
DARK BLUE	= BASALT

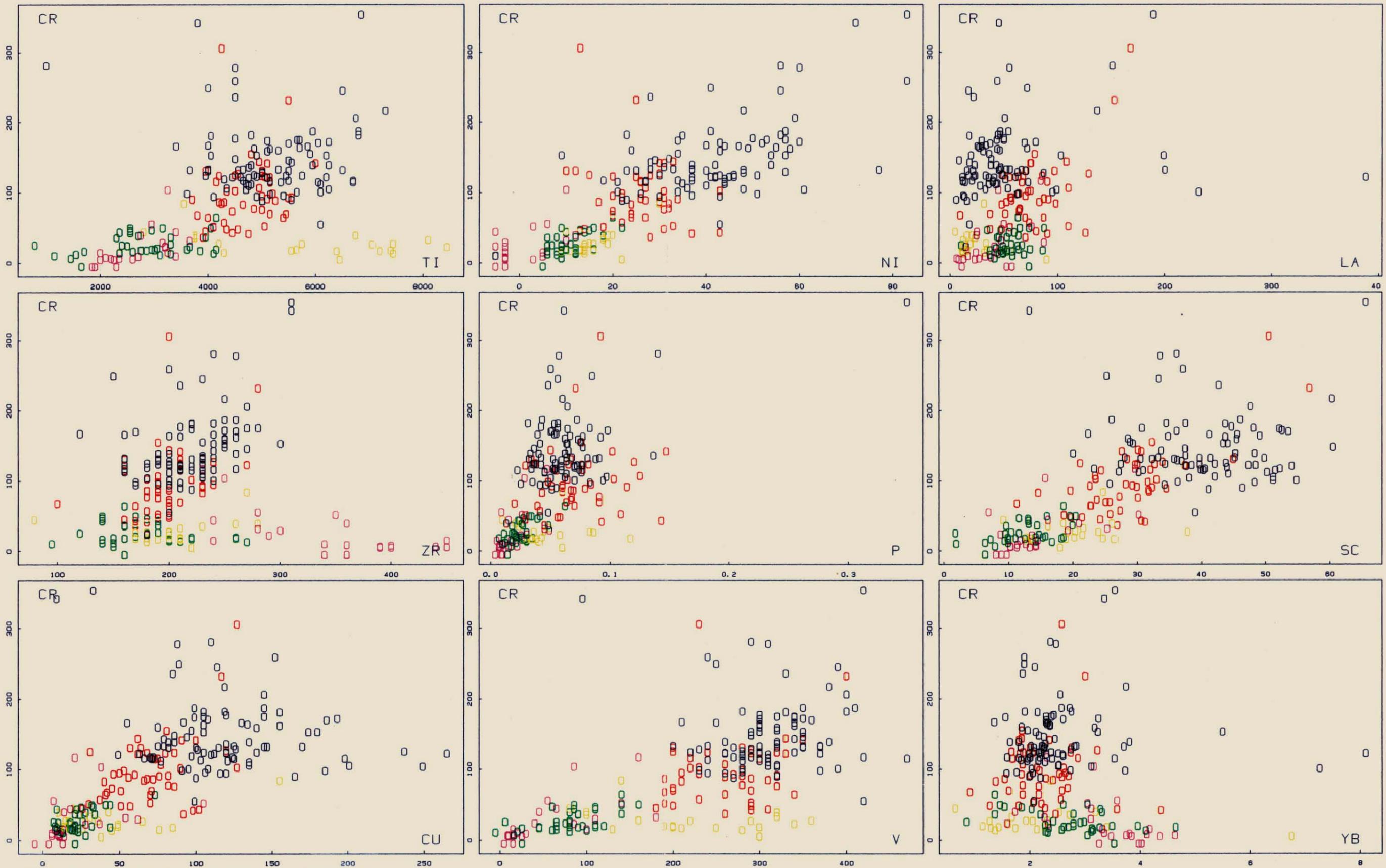


93-3426.

WEST SEDGWICK AREA - ROCK CHIP SAMPLING PROGRAMME. Mon Apr 5 21:52:12 1993

022307

PLAN 18



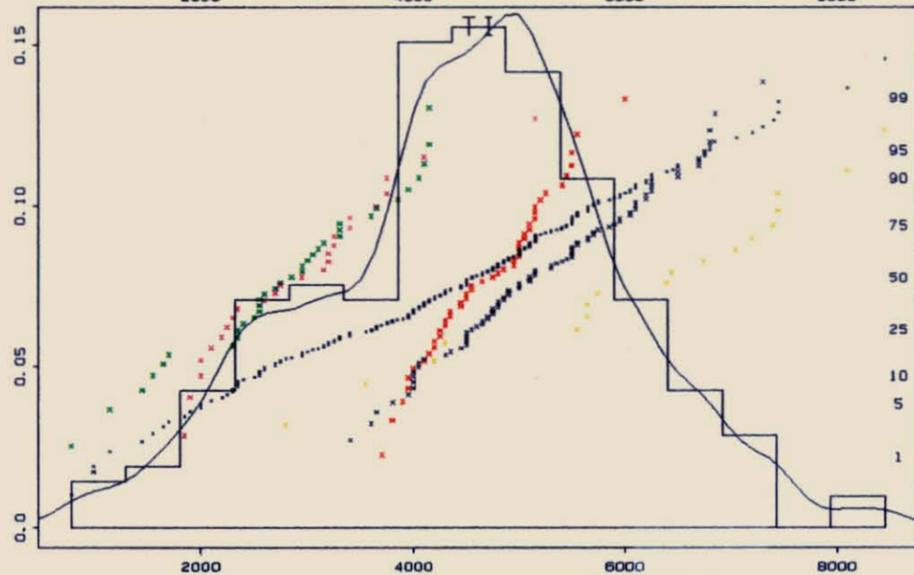
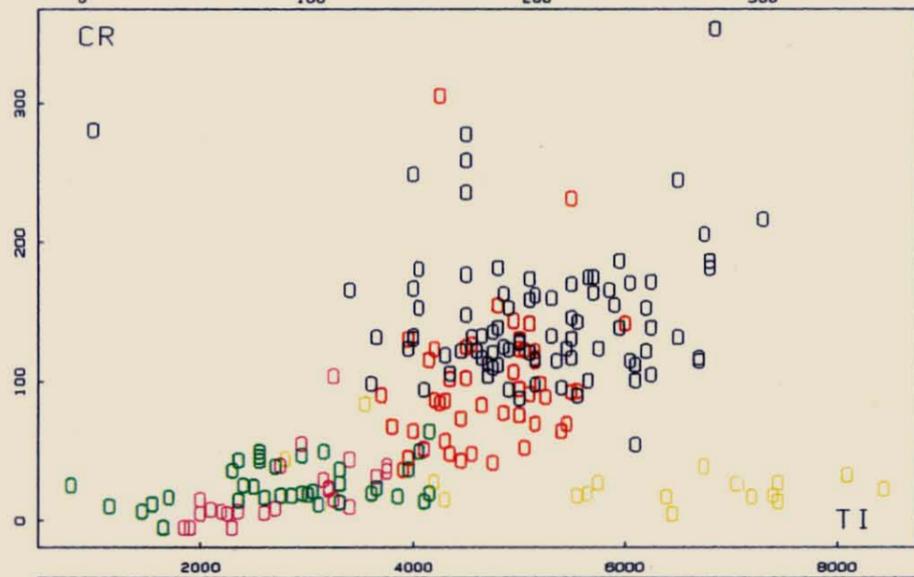
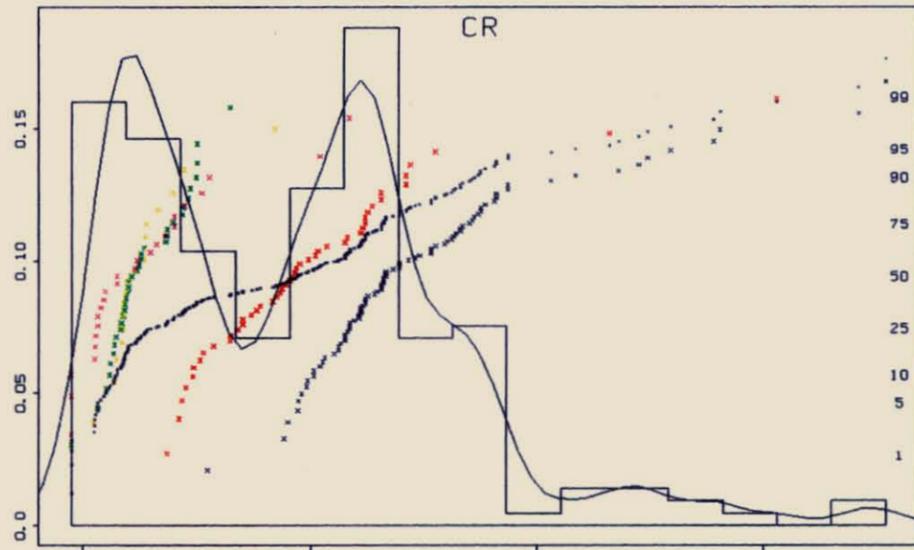
BLACK	=	AGGLOMERATE HILL ANDESITE
RED	=	HORNBLLENDE-PHYRIC ANDESITE
PURPLE	=	CVC RHYOLITE
GREEN	=	COMSTOCK TUFF-FELSIC PROVENANCE
YELLOW	=	COMSTOCK TUFF-MAFIC PROVENANCE

93-3426.

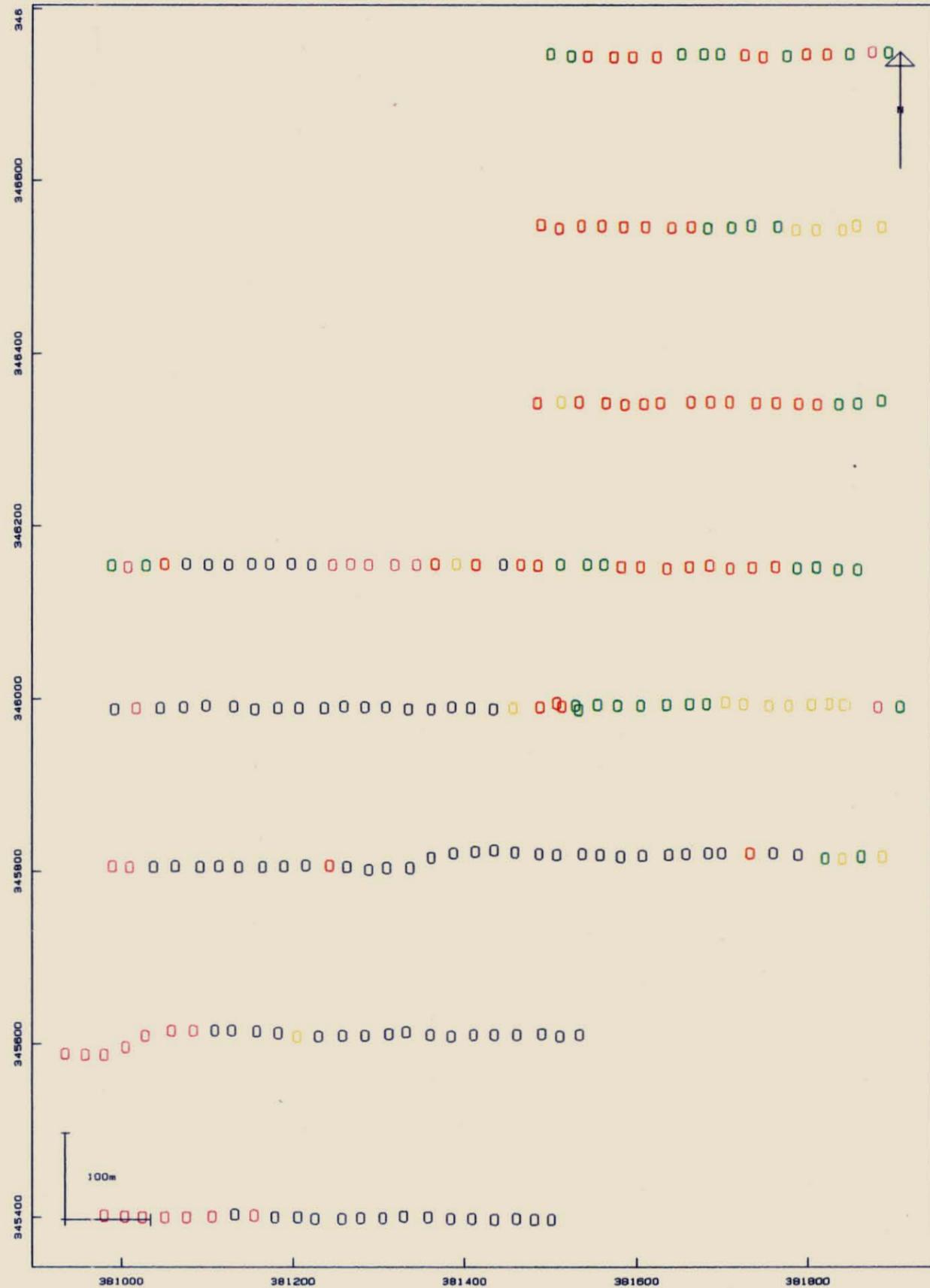
WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME: LIST OF ALL SAMPLES Mon Mar 15 16:58:00 1993

022308

PLAN 19



BLACK	=	AGGLOMERATE HILL ANDESITE
RED	=	HORNBLende-PHYRIC ANDESITE
PURPLE	=	CVC RHYOLITE
GREEN	=	COMSTOCK TUFF-FELSIC PROVENANCE
YELLOW	=	COMSTOCK TUFF-MAFIC PROVENANCE

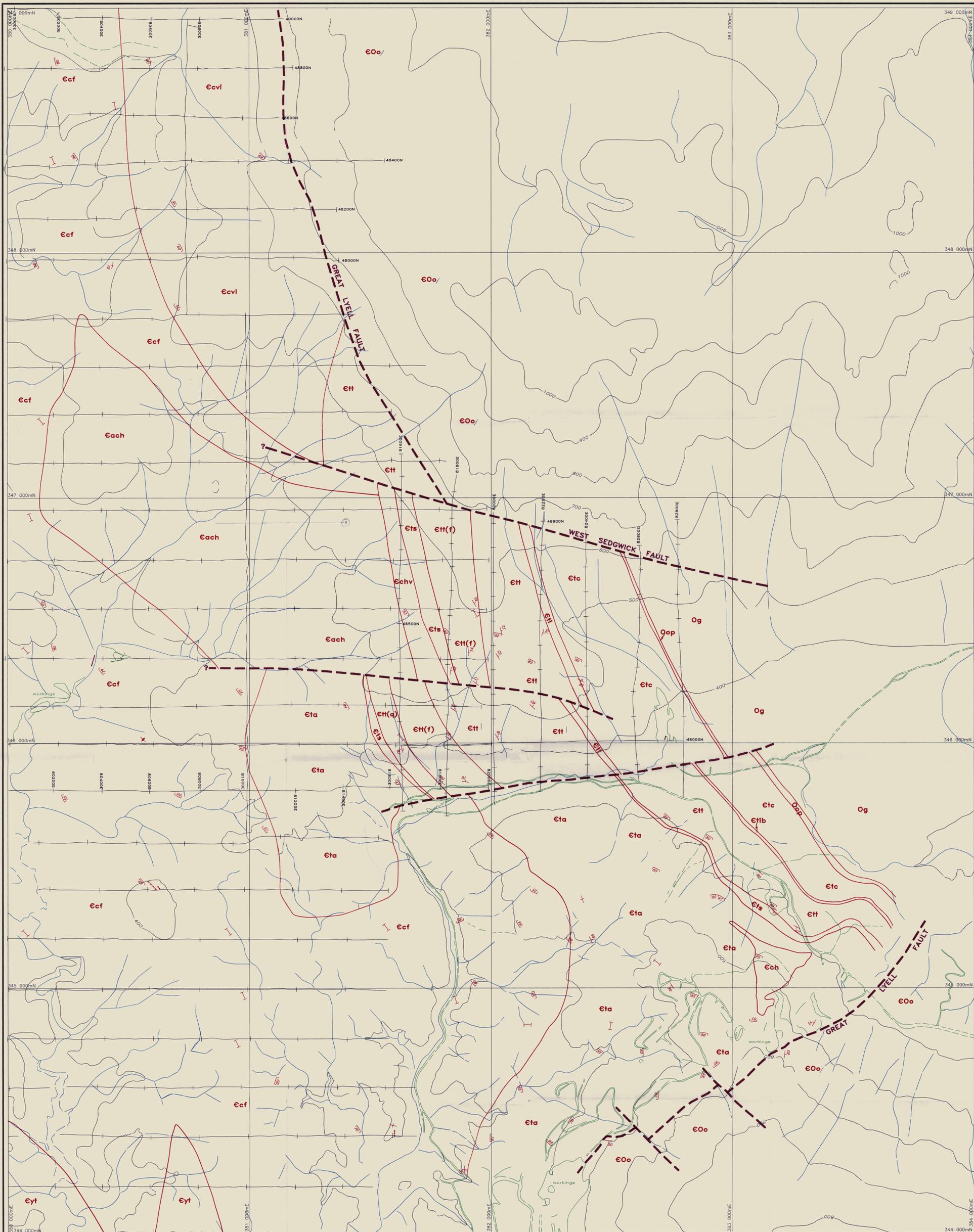


93-3426.

WEST SEDGWICK AREA - SOIL SAMPLING PROGRAMME: LIST OF ALL SAMPLES Mon Mar 15 17:09:01 1993

022309

PLAN 20



QUATERNARY	Qg	ALLUVIUM, SCREE, TALUS AND GLACIAL DEPOSITS
	Og	GORDON LIMESTONE
ORDOVICIAN	Oop	PIONEER BEDS
	Ooc	OWEN CONGLOMERATE
YOLANDE RIVER SEQUENCE	Eyt	QUARTZ PHYRIC RHYOLITIC LAVAS AND VOLCANICLASTICS
CENTRAL VOLCANIC SEQUENCE	Ecf	MASSIVE FELSIC FELDSPAR-PHYRIC LAVA AND VOLCANICLASTICS, UNDIFFERENTIATED
	Ecvl	MASSIVE FELSIC FELDSPAR-PHYRIC LAVA

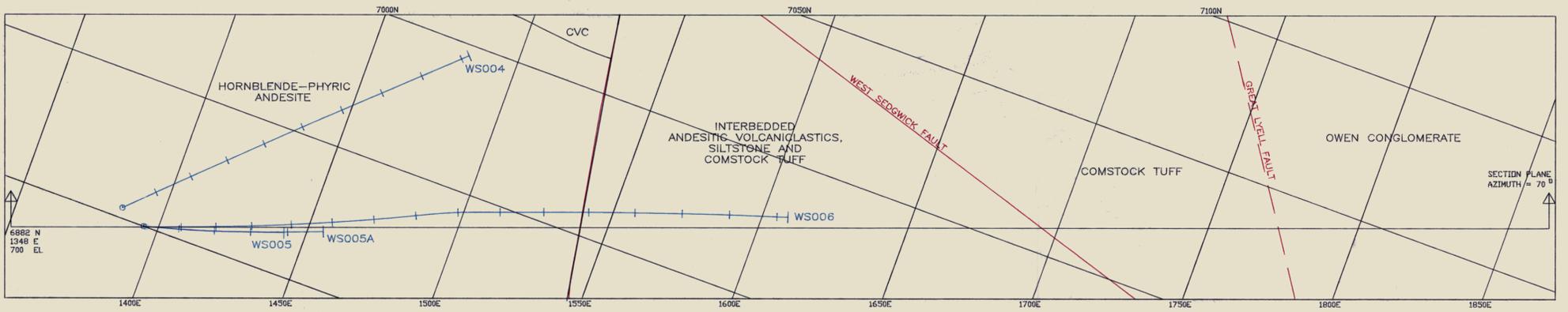
COMSTOCK TUFF	Etc	COARSE VOLCANICLASTIC CONGLOMERATE AND SANDSTONE
	Etb	MATRIX SUPPORTED VOLCANICLASTIC BRECCIA WITH CLASTS OF WELDED IGNEIMBRITE IN A CRYSTAL RICH MATRIX
	Eth	WELDED IGNEIMBRITE WITH A COARSE LITHIC-RICH BASE
	Eh(q)	CRYSTAL-RICH QUARTZ-FELDSPAR-PHYRIC VOLCANICLASTICS, + LITHIC CLASTS, INCLUDES SOME SHALE
	Eh(f)	EXTREMELY CRYSTAL-RICH, FELDSPAR-PHYRIC, LITTLE OR NO QUARTZ
	Ets	SHALE, SILTSTONE, SANDSTONE
	Ech	COMSTOCK CHERT
	Each	CROWN HILL-TYPE ANDESITE, COARSELY HORNBLENDE-PHYRIC, HIGH LEVEL INTRUSIVE WITH MINOR EXTRUSIVES (Ech) AND VOLCANICLASTICS (Echv)
	Eta	ANDESITE LAVAS AND ASSOCIATED VOLCANICLASTICS

SHEET LAYOUT

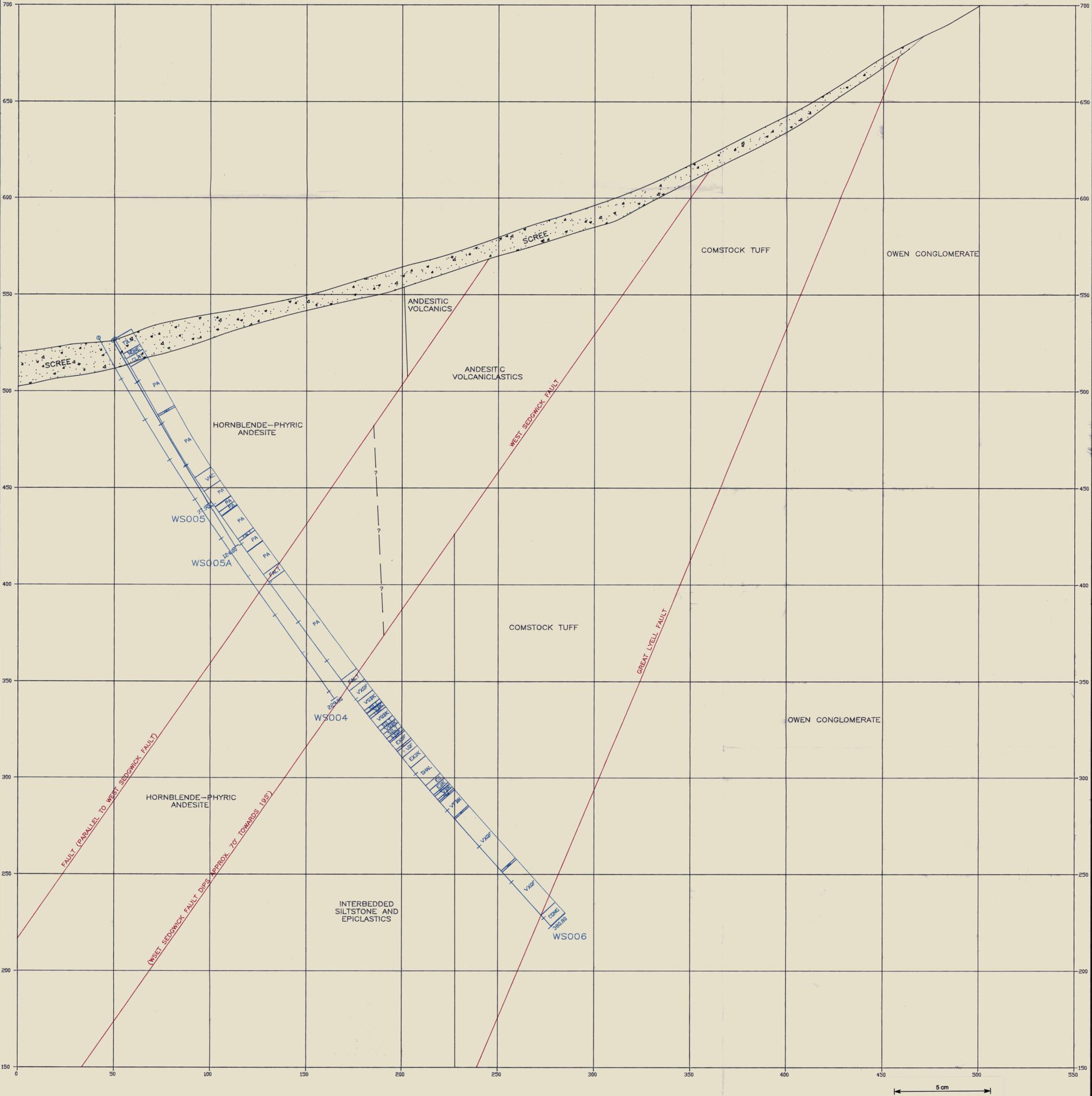
SHEET 1A	SHEET 1
SHEET 2	SHEET 2
SHEET 3	SHEET 3
SHEET 4	SHEET 4
SHEET 5	SHEET 5

RGX EXPLORATION PTY. LIMITED		022311
COMPILED	S. HALL	E.L. 102/87 COMSTOCK, WEST SEDGWICK
DRAWN	M. WALTER	
DATE	3/93	
CHECKED		
1:25000 REF.		
DRAWING ID: 9332/151		
FILENAME: SARF 1A		
GEOLOGICAL INTERPRETATION		
93-3426.		
SCALE 1:5000	PLAN 22	

PLANVIEW



CROSS SECTION



RGC EXPLORATION PTY. LIMITED 022312

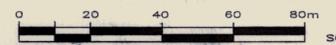
COMPILED	S. HALLEY
DRAWN	M. WALTER
DATE	MARCH '93.
CHECKED	S. HALLEY
1:25000 REF.	

WEST SEDGWICK AREA E.L. 102/87

DRILLHOLE WS006 - CROSS SECTION
GEOLOGICAL INTERPRETATION

93-3426.

DRAWING ID:
5532/152
FILENAME:
WS006



SCALE 1:1000

PLAN 23