



STONEHENGE METALS
LIMITED

Stonehenge Metals Limited

ABN 81 119 267 391

Annual Report
Stonehenge Creek
EL 17/2003

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1 Introduction

This report details all exploration activities by Stonehenge Metals Limited within EL 17/2003 during the period 1/1/2007 – 30/5/2007.

EL 17/2003 covers an area of seven square kilometres and is located approximately three kilometres southwest of Zeehan on the Tasmanian west coast. The lease was transferred to Stonehenge Metals Limited in 2006 subject to Stonehenge's subsequent listing on the Australian Stock Exchange on 20th December 2006.

Stonehenge Metals Limited ("SHE") began active exploration of the tenement in January 2007. Its principal targets of interest are Proterozoic shear hosted lead-zinc-silver deposits, carbonate-hosted lead, zinc, silver deposits and ultramafic hosted nickel sulphide deposits.



Figure 1. Location Map showing location of the Stonehenge Lease.

2 Location Access and Tenements

EL 17/2003 is located approximately three kilometres southwest of the west coast mining township of Zeehan. Access to the initial prospects of interest is from the northeast via the Spray Tunnel and tramway, or from the north, southwards from the Trail Harbour Road in and thence via the Britannia or Swansea Tramways. The tramways have a generally well-compacted surface suitable for 4WD during the wet, winter months, or two-wheel drive during drier periods.

The topography provides varied foot access, ranging from gently to moderately sloping, fairly open, button grass covered ground to, heavily forested gullies and incised steep hill slopes (inaccessible by foot) with relief of three to five hundred metres. The annual rainfall in the area is usually heavy – up to two and a half metres, with most falling in the winter months. Outcrop over both open ground and hill slopes is generally sparse; however tramway cuttings provide excellent rock exposures.

3 Regional Geology

The main features of the regional geology are a large granite dome which intruded a sequence of Proterozoic sedimentary rocks (older than 600 My) during Late Devonian times (c.390 My ago). The granite is known as the Mt Heemskirk granite with the mountain of that name being located in the north east of the granite outcrop and rising to 742m. Mt Agnew, another significant topographic feature, is located in the south eastern area of the granite outcrop, rises to 848m, and lies 9km due west of the township of Zeehan.

The broad regional geology is presented in Figure 2 and the tenements that Stonehenge is acquiring are also shown on this map. The tenements are close to the main roads providing good access to the tenements but due to topography and marshy areas access to some areas within the tenements is more difficult.

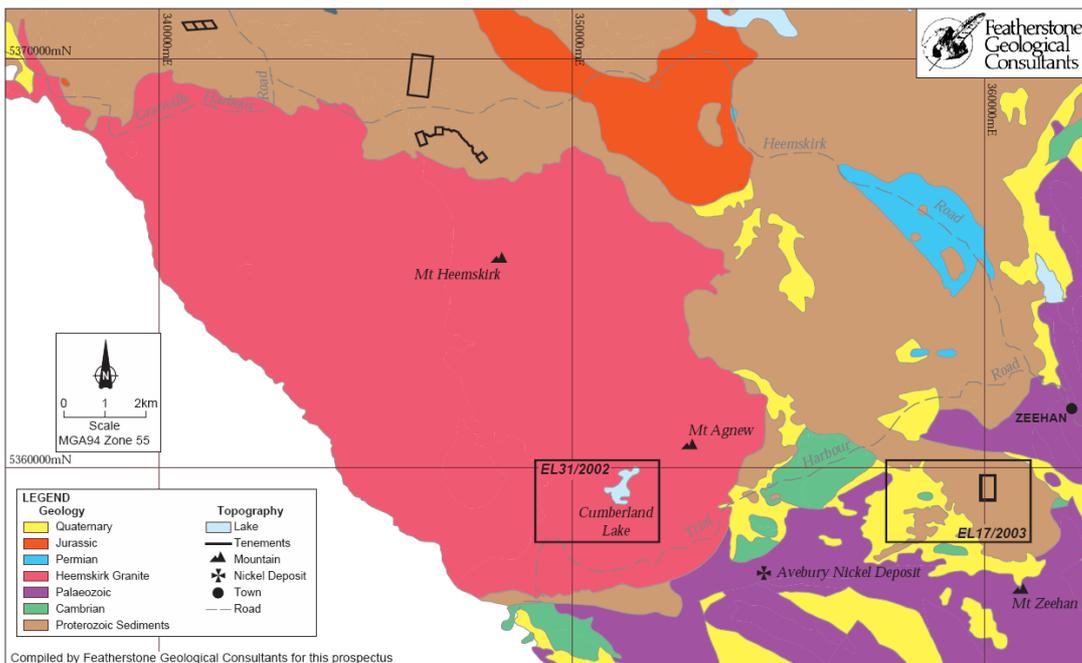


Figure 2. Regional Geology of the Zeehan Area.

The granite is a coarse grained tourmaline rich muscovite granite. Its outcrop is roughly oval in shape, elongated E-W, with the western portions extending to the west under the sea. The outcrop is 10km north to south and the granite is not homogeneous with several different variations able to be mapped. The intrusion shows chilled margins within 2m to 3m of the contact where it is a fine grained, white, aplitic granite. The main body of the intrusion is formed of a red granite but in some areas a white granite is present and tin mineralization may be associated with the white granite.

The Proterozoic rocks are mainly quartzite, micaceous quartzite, and black shale of the Oonah Formation. Carbonate rich beds are also present. These rocks have undergone medium grade regional metamorphism and may also have been subjected to contact metamorphic effects close to the granite where they were heated by the granite magma.

In the south east and the south rocks of Cambrian age are present and these are also intruded by the granite. These are mostly sedimentary but also include some ultramafic bodies which are attracting attention as part of a new geological model for economic nickel deposits such as that being currently developed at Avebury.

The late stages in the crystallization of the granite resulted in the production of hot saline solutions containing various metallic elements. Stresses produced by the intrusion resulted in faults and fractures in the country rocks and also fractures in the granite itself in some places. The solutions carrying the metallic ions were able to enter some of the fissures and as the solutions travelled along them they began to cool and precipitate minerals which crystallised on the walls of the fissure and formed a vein. Such fissures are called lodes and such mineralization is referred to as hydrothermal mineralization. Since different metallic minerals crystallize at different temperatures those that crystallize at higher temperatures are deposited first and the others further along, or up, the lode. This results in a zonation of the mineralization with high temperature minerals near the granite and lower temperature minerals further away.

3.1 Local Geology

The geology of the region covering the tenement is complex and is comprised principally of the Oonah and the Crimson Creek Formations. The Oonah Formation is of Precambrian age (quartzites, micaceous quartzites, siltstones, shales, graphitic shales and dolomitic units) and has been thrust over the younger Cambrian sediments of the Crimson Creek Formation (interbedded volcanoclastics, basalts, mudstones and shales) by the low angle Tenth Legion Thrust. Five sets of folds have been identified in the area. (Upton 1996). The axes of the folds trend north-west with an inferred wavelength of approximately two kilometres. North trending and east trending faults transect the tenement, crenulation cleavage, with variable orientation, is visible in outcrops of phyllite and slate along several of the track cuttings. Fault trends (Devonian?) are generally west-northwest and north-northwest to north-northeast. The Devonian age Heemskirk Granite lies about three to four kilometres to the northwest of the EL and is gravity-inferred to underlie the project area at a depth of 1-2 kilometres.

4 Previous Exploration

EL 17/2003 is located within the historical South Heemskirk Mineral Field. The general area has been the subject of exploration activity since the 1870s. It contains numerous old Ag-Pb-Zn fissure-load prospects most of which were worked in the period 1882-1910. The field was left largely untouched from 1919 until 1946 except for occasional, sporadic, relatively low-intensity exploration activity. During the 1980's and 1990s the Stonehenge area was targeted for stanniferous sulphide-rich carbonate replacement (Renison-Bell style) mineralisation by RGC and for Proterozoic shale-hosted zinc deposits by CRAE. CRAE entered a joint venture arrangement with Allegiance Mining NL during the 1990s; this work resulted in the discovery

of the Avebury nickel deposit. When CRA withdrew from the JV (and the state) in 1996, Allegiance gained title to the entire EL. Allegiance relinquished the eastern half of EL 28/88 and seven square kilometres of it was taken up by the McDermott brothers, as EL 17/2003. This holding was subsequently sold to the current holders - Stonehenge Metals Limited – in December 2006.

This Exploration Licence contains the Mining Lease wholly within its boundaries so in describing the thirty three prospects in this area those within the Mining Lease will not be identified separately and all will be described as being located within the Exploration Licence. On the map of the prospects the boundaries of the mining lease will be shown enabling those prospects lying within the Mining Lease to be identified. The locations of the prospects are presented in Figure 3. The location information has been obtained from Mineral Resources Tasmania however the accuracy of the location information can be low and accurate positions for the prospects should be established by Stonehenge Metals during its initial field investigations.

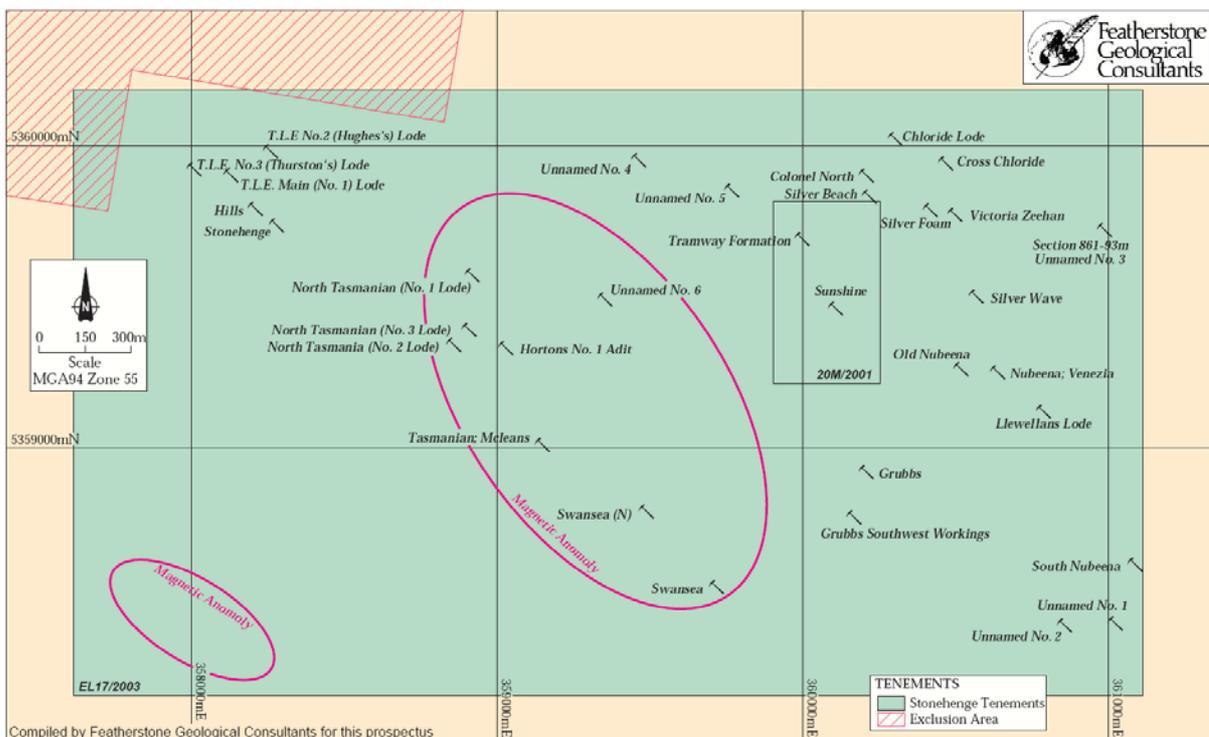


Figure 3. Lead-zinc-silver prospects on the Stonehenge Lease.

The prospects and old mines have been put into two groups based on their location within the Exploration Licence. Recent exploration activity took place on a large grid known as the Stonehenge Grid and this work will be described in a third section. The groups are :-

- The Tasmanian Mine and South Western Group.
- The Grubbs Mine and North Eastern Group.
- The Stonehenge Grid

These prospects were typically pegged and relinquished quite regularly possibly with limited periods of production which will not be described in detail. The basic geology and total recorded production together with any important features of the mineralization will be presented. In the early days it was the lead/silver ore that was sought after and the presence of the zinc mineral sphalerite incurred penalties. The ore had to be amenable to hand cobbing and hand sorting to produce a high grade product ready for smelting.

If the topography at a mine was suitable a drainage adit would be driven from the nearest low topographic point to remove water from the workings and enable extraction of ore above the adit. After this ore had been won it was necessary to sink a shaft below the water table and this was a problem during the 19th Century and the early days of the 20th Century. At a number of mines shafts were sunk to 50m or so but efficient pumping equipment and the means of powering it were lacking and expensive so it was impossible or uneconomical for many to go deeper.

Exposure within the licence area is poor and selective. The limestones and shales, which drilling indicates are a major proportion of the stratigraphy, are rarely seen in outcrop. One of the features of the area is the presence of numerous outcrops of Precambrian Oonah Formation. Work during the 1990s has confirmed that these areas of Oonah rocks are bounded by sections of the 10th Legion Fault which is present as a low angle thrust. The older Precambrian rocks have been thrust over the younger rocks and subsequent weathering and erosion has removed much rock leaving isolated patches of Proterozoic rock resting on the Cambrian and Post-Cambrian succession in some places. These are known as klippe and these klippen rest on the fragmented thrust plane. Some of the larger klippe of Oonah Formation are reported to be up to 300m thick.

4.1 The Tasmanian and South Western Group

4.1.1 The T.L.E. Prospect

This prospect (Tasmanian Land Exploration) is located on the northwest end of the line of lode in the northwest corner of the licence. The first lease on the property was taken out in 1888. The Main Lode (No.1.) strikes at 36° and dips 75° W with a shaft to about 34m. The No.2. Lode (67m east of No.1.) strikes at 34° and was found soon after and subsequently the No.3. Lode was found to the west of No.1. Lode striking at 356°. In 1913 a government prospecting party cut 830m of trenches near the T.L.E. without success. Some ore was raised in 1925 and the ground held from 1951-1959. The Mines Dept. attempted to drill the lode in 1957 but the hole was abandoned at 7m.

The country rocks are Cambrian conglomerate, greywacke, and shale. The Tenth Legion Fault Zone lies a short distance to the north bringing Proterozoic quartzite and slate over the Cambrian rocks. The ore is described as massive pale yellow to mid brown sphalerite with minor galena and quartz gangue but galena rich patches and shoots occur with good silver grades.

Up until 1911 at least 300t of galena was produced containing 200t of lead and 30,000oz of silver. In 1954 5.52t of ore were raised containing 2.85t of lead, 0.76t zinc, and 31oz silver.

4.1.2 Mr Hill's Prospect

The location of the prospect is given on the MRT database. In fact Mr R.B. Hill was a very active prospector in this area in the 1950s and held the T.L.E., Stonehenge, and Tasmanian prospects. The prospect named after him is a small copper show located about 120m west of Stonehenge. The outcrop showed copper mineralization grading 15% copper. A shaft put down 6m failed to find any sign of a lode or vein.

4.1.3 The Stonehenge Prospect

Located 200m southeast of the T.L.E. Main Shaft this was first pegged in 1888. In 1893 the Stonehenge Silver Mining Co. NL was formed to work the property. The company ceased work in 1894. Approximately 45t of ore was raised containing some 30t of lead and 2,700oz silver.

Three lodes were present striking NNE but only one was exploited. This lode strikes at a bearing of 25° and had a very steep SE dip in the upper workings changing to NW in the lower. The mineralization was present in a vein of sulphides 150mm wide within quartz siderite gangue 0.5m wide. The sulphides consisted of pyrite and sphalerite with some chalcopyrite with galena as bands and blebs.

In the 1990s CRA mounted an exploration programme for skarn style mineralization in calc-silicate hosts and Irish style base metal model mineralization in limestones and shales. One of the areas identified as prospective was that secured by Stonehenge Metals current tenement. This area was covered by a large grid which had its origin just west of the Stonehenge Mine and also near Stonehenge Creek and was named the Stonehenge Grid. Work by CRA was followed by Renison/Goldfields and then by Allegiance Mining NL. This work will be detailed after the mines and prospects have been covered.

4.1.4 North Tasmanian (No.1) and Tasmanian No. 2 and No.3.

These mines are located about 700m southeast of Stonehenge and were part of a group of mines acquired by the Tasmanian Silver Mining Co. Ltd between the T.L.E. Mine in the northwest and McLeans Creek in the southeast.

At the North Tasmanian Mine there are two lodes. The No.1. Lode strikes at 20° and dips NE. There was a shallow adit drive for about 60m and stoping to surface. A shaft was sunk to 58m with a level at 30m and a good shoot of galena and sphalerite was taken out up to surface. About 65m to the west of the shaft the No.2. Lode was discovered striking at 10° and dipping 80° W. This was worked from adit stopes to surface for about 50m.

The Tasmanian No.3. Lode may be a faulted continuation of the No.2. Lode. It was discovered by a tributor named Riley and is also referred to as Riley's Workings. The lode strikes at 322° with a vertical dip. The ore was not of high grade at 20% lead and 40% zinc and a 16t parcel failed to cover cartage costs due to penalties for the zinc content so mining was halted.

These workings are in Proterozoic Oonah Formation and also Cambrian Dundas Group basalts, shales and greywackes. The host rock for the No.1. Lode is hydrothermally altered soft pale shale of the Oonah Formation. The vein consists of pyrite, siderite, and sphalerite, being replaced by galena and arsenopyrite with the galena containing minor copper mineralization.

Production figures for these mines are not quoted but the production is included in the figures for the Tasmanian Mine.

A government prospecting trench 350m long was put in about 70m north of Main Shaft in 1913 on a bearing of 70°. No mineralization was found. In 1957 three boreholes were drilled by the Mines Department under the No.3. Lode for 29.6m, 29.9m, and 31.4m depressed at 55°. A few veinlets of galena, sphalerite, and pyritized shale were cut and the results discouraged further exploration.

4.1.5 Tasmanian Mine

The Tasman Mine is also known as Tasmanian; McLeans. The Main Shaft is situated 640m SE of the North Tasmanian shaft. The mineralized zone was traced NNW from the Swansea Mine about 750m to the SSE in 1888 passing through Swansea North.

An adit was driven on the lode and its bearing for 64m but no mineralization was found after 36m. The ground was described as "broken and the lode was found not to rise into it." The northern part of the workings lie within sheared and shattered Proterozoic quartzite,

siltstone, and shale which are faulted to the south against Cambrian chert-conglomerate and siltstone. The lode strikes at 327° and generally varies from 0.5m to 1m but may be up to 1.5m. The ore is sphalerite – pyrite associated with quartz

The main shaft was sunk to 22m. Stoping was carried out up to the adit level. Sulphide mineralization ranged from 100mm up to 1.2m wide but was patchy and contained much sphalerite. Little production until 1933 when it was acquired by J.Hill. There was steady production to 1941. From 1942 until 1961 the lease was held by J. J. Hill and small quantities of ore were produced spasmodically.

Total production for the Tasmanian Mines was 1,200t for 730t of lead, 41,299oz silver, and 8t of zinc.

4.1.6 The Swansea North Shaft

This shaft is located about 300m NNE of the Swansea Mine and is on the extension of the lode from the Swansea Mine and is really part of that mine. The workings can be followed to within 30m of an E – W cross-cutting fault about 50m north of the shaft.

4.1.7 The Swansea Mine

The mine is located 200m north of McLeans Creek. The lode channel strikes at 335° and dips shallowly at about 45° and is 9.9m wide. The sulphides occur in shoots striking obliquely across the channel at 319°. These shoots tend to anastomose within the lode and extend along strike to the NNW for 320m just past the Swansea North Shaft. Host rocks are considered to be Cambrian (Dundas Group) sediments.

The lode was worked to the No.4. Level at 46m but the lowest level was only just being developed when the mine closed. There were three main ore shoots in the upper levels with two of them merging at the No.2. Level (24m) and it was thought that development on the No.4. Level (46m) would find that they had merged into one shoot at this depth.

In 1922 A. M. Reid reported the presence of a narrow pyroxenite dyke at Swansea striking NW and bearing small quantities of various nickel sulphides. This dyke therefore lies roughly along the axis of the large magnetic anomaly on this tenement. The occurrence of nickel sulphides within the magnetically anomalous area does not confirm the presence of prospective nickeliferous ultramafic rocks at depth but is certainly a very positive feature.

Production to 1929 was 2,260t of galena ore and 1,240t of sphalerite ore containing 1,340t of lead, 35,630oz silver, 579t zinc, and 41t cadmium.

4.1.8 The Silver Wave

This mine is located about 700m east of the North Tasmanian Mine. This mine worked two main lodes bearing at 30° and dipping NE at 80° and consisted of fracture zones containing veins of galena. It had a shaft to 12m and operated during the early years of the field. Production took place under the ownership of the Nubeena and also the Victoria Zeehan mining companies and was not reported separately.

4.2 The Grubbs Mine and North Eastern Group.

4.2.1 The Grubbs Mine

This mine is located just south of the centre of the eastern half of EL17/2003 on the eastern side of McLeans Creek. From 1888 to 1903 the mine was worked by W.C.Grubbs when it was taken over by Colonel North Mines and Railway Co. NL. The author inspected the exposures at the mouth of the adit and the lode material on the stockpiles.

This was one of the more substantial mines with the main shaft finally sunk to 98m with five levels developed. The mine closed due to lack of ore but the reason is not clearly explained. The lode may have been faulted out between the No.4. and No.5.Levels, where a fault is shown on a section of the mine. While this might be the case the mineralization was reported to be weakening with depth and below the three level there was sphalerite veining reported but little galena. The proportion of recovered silver to lead at close down had fallen to half that at the start of mining and together with the galena ore becoming less abundant with depth mining may have become uneconomic.

The Beauments Prospect is located just east of Grubbs Mine but data on what was found has not been sighted.

4.2.2 Colonel North

The shaft here was sunk by Grubbs Silver Mining Co. NL in 1890. The operation was suspended in 1896 due to financial difficulties and was sold to Colonel North Mines and Railway Co. NL in 1903. This company bought up a number of properties in this area and had mining operations on several of them at different times. The shaft was sunk to a final depth of 61m. A crosscut was then driven northeast from the bottom level but not completed. Further work on this crosscut was carried out by Silver Beach tributors and then the Victoria Zeehan Co. with it being driven a total length of 137m. The end of the crosscut intersected two barren quartz siderite lodes. No Further work was reported.

The mineralization was in two lodes dipping to the east. The sulphides were in siderite quartz gangue.

4.2.3 The Sunshine Prospect

This prospect is located south of the Colonel North mine.

The strike here is NE and roughly parallel to the strike of the Grubbs lode but is off line to the east. Mineralization and gangue material along the lode may be present in the wall of the current shallow pit but is difficult to interpret. A 22m long adit was driven by the old miners along the structure.

There is no lode structure visible in the main area of the shallow pit that has been excavated by McDermott Mining P/L (MDM). Prior to mining by MDM there was a small hill about 30m high on this site. The pit is in a broad zone of pyritic material which looks like a loose fine black sand containing rock fragments that are hard to see or pick out until the material is washed when the fragments can be separated. These appear to be fragments of slate that are bleached and contain mostly sphalerite with some galena. This material is believed to be an eluvial deposit formed by the near surface enrichment of sulphides by the solution of the carbonates forming a calc-silicate. This process has left a layer of black sulphidic sand sitting on what is surmised to be limestone underneath. The chemistry of this process has not been established but it is possible that a low pH in the swampy peaty conditions combined with the acidic products of the weathering of pyrite has led to solution of the calc-silicate leaving the minerals that were dispersed within it to accumulate. The black sand is reported to be commonly found on calc-silicate units. The zinc grade of these deposits is considered to be related to the presence of stratiform mineralisation in the limestone and is very likely to form ore bodies.

No production reported to MRT.

4.2.4 The Tramway Formation

This located on McLeans Creek just east of Grubbs Tramway about 300m SW of the Colonel North Shaft.

The lode is 1.2m wide containing a sulphide vein 450mm wide. The gangue is porous quartz and pyrite with galena and sphalerite veining. The lode is exposed in two holes but trenching north and south has failed to pick it up.

To the NW of this prospect are two unnamed sites where minor prospecting has been carried out.

4.2.5 Silver Foam Adit and Shaft

In 1901 the Silver Foam Tributing Co. drove an adit 183m NE from a point near the tramway 60m west of the later Victoria-Zeehan Shaft. The target was the southern extension of the Spray No.1. Lode from the Spray Mine to the north. Records are not consistent but it seems probable that the intersection with the lode was made at 127m. It was then driven for 25m to the north but only a little pyrite was found. Some patches of galena were found in a winze sunk 18m. Only traces of galena occurred on the hanging wall in a shaft sunk 30m from the adit. At the 15m level in the shaft the Victoria-Zeehan Co. later found a small vein of jamesonite and galena which was followed for 8m.

4.2.6 The Victoria-Zeehan Mine

This is located ESE of the Colonel North Shaft. In 1907 a shaft was sunk by the Colonel North Mines and Railway Co. NL to a depth of 95m. A crosscut was driven east for 66m with the Spray No.1 lode being intersected at 56m. The lode was 1.8m wide and was driven on for 47m where a thin vein of galena was found. Further driving was prevented by an inrush of water which flooded the lower part of the mine. More powerful pumping equipment was installed in 1909 but failed to drain the shaft.

In 1908 recorded production of 28.5t of ore (including ore from the Foam Adit)

Approximately 100m east of the Victoria-Zeehan Mine some un-named prospecting has taken place.

4.2.7 Office Adit

From about 60m due south of the Colonel North Shaft the Silver Beach Tribute Party drove an adit 183m to the NE. Three siliceous gossans were intersected within the decomposed slate but no mineralization of significance was found.

4.2.8 Chloride and Cross Chloride Lodes

The Chloride Lode lies 150m N of the Silver Beach Adit and the Cross Chloride 200m ENE. The lode contains bands and nodules of hematite and limonite bearing silver chloride and native silver which were worked by tributors around 1900. Small patches of ore are reputed to have graded 1,000 oz/t but average stoped ore graded 40 oz/t.

4.2.9 Silver Wave Workings

These consist of a shaft and several adits and are found about 400m due east of the Sunshine Mine. The Silver Wave Tributing Party explored at least one ore body striking NNW and dipping east prior to 1900. Further investigation by later parties also found small sphalerite veins with galena that were rapidly worked out.

4.2.10 The Nubeena Workings

These workings extend SSE in a line from the Silver Wave Workings. The Old Nubeena workings are located about 100m to the W of Nubeena; Venezia and were on a galena-pyrite lode striking at 17° and dipping east. The mineralization was first discovered in 1889. The vein was reported to be up to 120mm wide. The vein was subsequently driven on for 40m and the lode drive was accessed from a crosscut adit. Production was small and intermittent and the property changed hands frequently over the following years with another lode drive being driven above the original one.

In 1904 at the Nubeena Venezia an E-W adit was driven and intersected three lodes – Jaeger's, No.1., and Barnet's. Jaeger's Lode was up to 1.5m wide with 150mm vein of galena but limited stoping revealed the mineralization was irregular. The No.1. Lode contained only minor veining and was not exploited. Barnet's Lode was intersected 60m east of Jaeger's and was a quartz lode in slate with patches of ore and a 150mm vein near the footwall. It was driven on for over 50m and stoped to a height of 30m over a strike of 45m.

About 100m ESE of Venezia adits were driven in 1904 that found Llewelin's lode. Two lode drives were driven one 12m above the other. The mineralization was patchy but a shoot about 12m long and up to 0.5m thick was found in the upper lode drive.

The country rock in the Nubeena locality appears to have suffered greater stress than the surrounding areas and the rocks are highly fissured and faulted. The mineralization that is present is more variable than that typically found in the Zeehan field which makes it difficult to assess and mine.

It has been estimated that about 500t of concentrates were produced from the Nubeena Mine containing around 325t of lead and 42,000oz of silver.

4.2.11 South Nubeena

This lode was considered to be like Llewelin's Lode. The galena veins were only up to 50mm wide but assayed at 70% lead and 100 oz/t silver. About 78t of ore were produced containing 50t of lead and 7,000oz silver.

About 220m and 530m south of South Nubeena prospecting has been conducted but these areas are not named and there is no information on them.

4.2.12 Summary

This completes the descriptions of the old workings on EL17/2003. In most of these mines the narrow veins present are not economic to mine today. The zinc ore, sphalerite, that is present in most of them was not of interest when these mines operated but is a saleable item today. It is possible that a modest profit could be made by recovering a sphalerite concentrate from those lodes containing a wide vein of sphalerite that has been left. This possibility is worth a brief investigation to establish minimum economic parameters and determine if a suitable lode exists. Mines such as Grubbs should be reviewed in the light of current market conditions

4.2.13 Regional Exploration Programmes.

Between 1946 and 1960 Zeehan Explorations Pty Ltd (a joint venture between North Broken Hill and Broken Hill South) carried out ground surveys to determine the continuity of the Spray – Nubeena lode zone and initiated the BMR managed magnetic, gravity, and electrical, surveys. The work obtained some encouraging responses around the Oceana Mine which was then re-opened and subsequently produced 131,000t of ore grading 11.6% Pb, and 4.87 oz/t silver between 1954 and 1960. The Mineralization here was recognised by

Amoco (Cyprus Mines) as both stratiform and epigenetic stratabound within the Gordon Limestone and of the sediment hosted exhalative (Irish) type.

From 1966-1970 Placer Prospecting Pty Ltd focussed their attention on the Spray Mine conducting a TURAM EM survey over the main lode. Minops Pty Ltd farmed into the project and drilled several holes. This work was largely to the north of Stonehenge Metals tenement.

From 1970-1972 Tenneco Pty Ltd dewatered, sampled, and drilled the Spray Lodes. They cut a jamesonite lode (0.2m at 16.8% Pb, 0.08% Zn, 8.8% Sb, 1.4% Cu, and 271 oz/t Ag.) but it was of very limited extent. A TURAIR airborne EM survey covered much of the Gordon Limestone outcrop. Follow up gravity, Turam ground EM, and SP surveys, produced mixed results. Again this work concentrated mainly to the north of Stonehenge Metals tenement.

From 1974 Mt Lyell Mining and Railway Co. Ltd (SPL129 granted 1973) and Renison Ltd (EL11/1976 granted 1976) commenced an extensive programme of exploration on the area between the coast and Zeehan. Prior to this most exploration had consisted of further investigation of known deposits. In 1976 EL11/1976 covered the area from the coast to the east covering most of the Hemskirk Granite and SPL129 covered the Proterozoic and Early Palaeozoic rocks around the granite margin to the south and south east and across to south of Zeehan. The easterly area of the SPL included the ground currently held by Stonehenge Metals with EL17/2003. Gold Fields Exploration Pty Ltd (backed by RGC Ltd) joined Mt Lyell and Renison and became operator of the JV which continued until 1986.

In 1974-75 the Barringer Input Airborne EM System was trialed and obtained a number of conductive anomalies with associated magnetic anomalies. In 1981-82 the Turair and Dighem airborne EM systems were compared. The Dighem was considered to be more sensitive and gave similar responses to the Input system. In 1982-83 the ground based VLF EM was used as follow up and identified weaker anomalies than Dighem.

In 1980 more detailed ground work commenced and major grids were established over the Federation and Mt Agnew areas and in 1982 the Stonehenge Grid was put in over the north eastern area of the SPL. It seems it was named Stonehenge because the origin of the grid lies to the NW of the prospect of that name and also the creek of that name. This grid covered most of the area now held by Stonehenge Metals. In 1983 a DIGHEM survey was carried out over the grid and a report on the results of geophysical surveys was made. SPL129 was amalgamated into EL11/1976 in 1984. The Gold Fields group drilled six DC holes (TH12-17) completing the programme in 1985-86. With no further work recommended the licence was surrendered in 1987.

The Exploration Licence EL28/1988 was granted to the Duke of Avram in 1988. In May 1989 it was acquired by Major Mining Ltd. This was a large licence with the main body of the tenement extending 17km from the coast in the west, to east of Zeehan in the east, and 9km north to south. The licence also had a narrow arm extending north from its eastern margin to north of Zeehan. EL17/2003 of Stonehenge Metals was located within this licence on its north eastern boundary.

This company initially focussed its interest on an area to the south east of the Comstock Mine looking for extensions to this mineralization. This work just extended into the north western corner of Stonehenge Metals' tenement.

4.2.14 The Stonehenge Grid (renamed Tramway)

The airborne EM anomalies were followed up with bedrock geochemistry, ground magnetic, VLF EM, and gradient array IP surveys. R.Poltock, for Renison Ltd, mapped the eastern end

of SPL129 in detail during May-June 1981 however exposure is generally poor in the area. Part of the area mapped is shown on Figure 8 which also shows the location of the drilling carried out at various times.

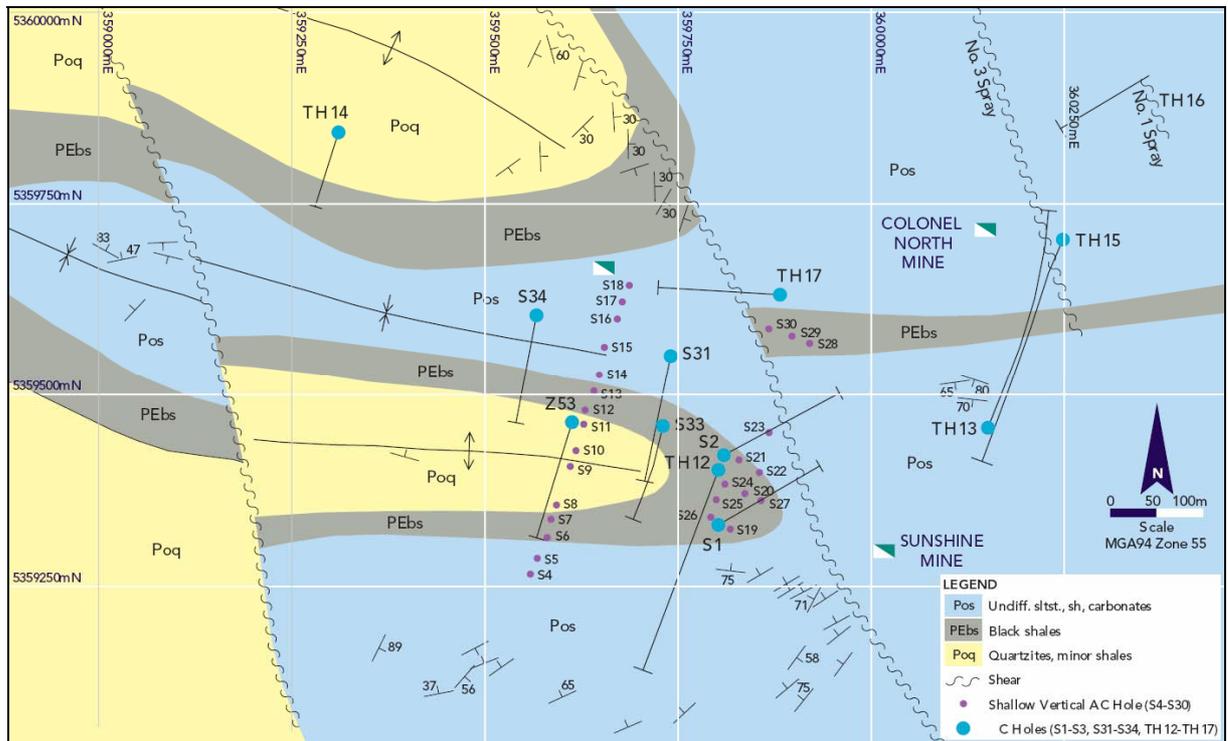


Figure 4. The Stonehenge (Tramway) and Sunshine area.

In May 1983 a DC hole TH12 was drilled in an attempt to test the broad VLF EM anomaly at depth. The hole was collared at 359911.3 mE and 5359567.5 mN MGA on a bearing of 199° and depressed at 55°. The summary log is :-

Depth m	TH12
0 - 10.5	Pseudo-gossan and clay
32.0	Black Shale
41.0	Mineralized fault breccia
59.0	Dolomite
79.3	Poor recovery zone
82.0	Mineralized fault breccia
128.5	Dolomite
129.8	Fault breccia
280.7	Interbedded black shale and sandstone
398.7	Spilite
400.0	Fault breccia
401.5	Spilite

The intersected dolomitic sedimentary horizon, although unmineralized in this hole, is a suitable host rock for skarn type replacement mineralization.

Two significant base metal rich fault zones were intersected which also contained high values of arsenic and antimony but below 0.01% Sn.

32.0–42.0m : 0.06% As, 0.02% WO₃ , 0.02% Cu, 1.0% Pb, 2.49% Zn, 32 g/t Ag, 0.04% Sb.

79.0-82.0m : 0.25% As, 0.07% WO₃ , 0.85% Cu, 1.0% Pb, 10.3% Zn, 261 g/t Ag, 0.73% Sb.

This hole reached a depth of 329m below surface but has not revealed the source of the VLF EM anomaly. The location of the prospects can be inaccurate but Mineral Resources Tasmania recently undertook checking of reports and issued revised location data which was used in compiling Figure 7.

In 1983-84 a further three holes were completed. DC hole TH13 was drilled to test the southern extension of the Spray No.3. Lode. It was collared 200m NNE of Sunshine at 360261.0 mE and 5359613.3 mN MGA on a bearing of 21° and depressed at 46°. The summary log is :-

Depth m	TH13
0 - 10.0	Surface debris
- 64.0	Poor recovery – weathered dolomite or fault zone
- 75.3	Mineralized breccia
- 165.5	Altered dolomite
- 220.2	Dolomitic siltstone
- 272.8	Shale
- 389.7	Dolomite
- 397.7	Black shale
- 418.2	Dolomite
- 421.0	Quartz dolomite vein
- 431.2	Dolomite

Assay Summary

64.0-75.3 : <0.01% Sn, <0.01% WO₃, 0.13% Pb, 0.43% Zn, 6 g/t Ag.

87.0-148.0 : <0.01% Sn, 0.01% WO₃, 0.90% Pb, 0.59% Zn, 29 g/t Ag.

418.2-422.0 : <0.01% Sn, <0.01% WO₃, 0.01% Pb, <0.01% Zn, 1 g/t Ag.

The last intersection above is interpreted to be the extension of the Spray No.3. Lode.

DC hole TH14 was designed to test a brecciated sandstone with a combined geochemical and VLF EM anomaly and was collared 1km NNE of the Tasmanian at 359429.4 mE and 5360023.6 mN MGA on a bearing of 202° and depressed at 55°. The summary log is :-

Depth m	TH14
0 - 37.8	Weathered siltstone and shale
- 48.6	Weathered fault zone
- 55.1	Black shale
- 58.7	Fault zone
- 67.4	Dolomitic siltstone and shale
- 68.5	Breccia
- 125.7	Silty sandstone
- 170.0	Sandstone

Assay Summary

37.8-48.5 : <0.01% Sn, <0.01% WO₃, 0.12% Pb, 0.04% Zn, 2 g/t Ag

55.1-58.7 : <0.01% Sn, <0.01% WO₃, 0.12% Pb, 0.04% Zn, 1 g/t Ag.

143.1-147.0 : <0.01% Sn, <0.01% WO₃, 0.02% Pb, 0.01% Zn, 7 g/t Ag.

The target returned 10.7m at 0.12% Pb, 0.04% Zn, and 2 g/t Ag.

DC hole TH15 was designed to test the southern extension of the Spray Lodes. It was collared 500m NNE of Sunshine and drilled at the opposite azimuth to TH13. Collar at

360360.6 mE and 5359877.8 mN MGA on a bearing of 201° and depressed at 60°. The summary log is :-

Depth m	TH15
0 - 61.4	Quartzite
- 206.0	Fault zone (breccia and clay)
- 240.8	Interbedded black shale and dolomite
- 305.7	Black shale and siltstone
- 369.2	Interbedded black shale and dolomite
- 464.1	Black shale
- 487.3	Interbedded black shale and dolomite
- 508.85	Dolomite
- 518.6	Black shale
- 521.6	Pyritic mineralized zone
- 557.8	Dolomite
- 563.75	Pyritic mineralized fault zone
- 599.0	Dolomite and minor black shale

Assay Summary

61.4-100.5 (39.1m) : >0.01% Sn, <0.01% WO₃, 0.30% Pb, 0.21% Zn, 7 g/t Ag.

167.0-191.0 (24m) : <0.01% Sn, <0.01% WO₃, 0.27% Pb, 0.54% Zn, 1 g/t Ag.

557.8-563.75 (5.95m) : <0.01% Sn, 0.43% As, 0.01% WO₃, 0.08% Cu, 0.22% Pb, 0.12% Zn, 35 g/t Ag, 0.05% Sb.

This hole intersected a different sequence from that in hole TH13 which could result from several different possibilities but the geology is not well known enough to confidently state what is the correct interpretation. This hole again intersected zones of low grade mineralization.

In 1985 additional ground EM surveys and ground magnetic surveys were performed and two more DC holes were completed on the Stonehenge Grid.

Hole TH16 was drilled in a further attempt to locate extensions of the Spray mineralization to the south. This hole was just outside the northern boundary of Stonehenge Metals licence and intersected the Spray No.1.Lode in shale and sandstone instead of in dolomite as planned. The intersection at 333m (200m vertical) was interesting in being devoid of lead, zinc, and silver, but anomalous in tin, arsenic, and copper, which is interpreted to confirm the expected mineral zoning with tin increasing with depth. The planned down hole geophysics had to be abandoned when the hole blocked after the steel casing was removed and before plastic casing could be inserted.

Hole TH 17 was designed to investigate a subtle combined magnetic and EM anomaly located in what is now the north east corner of Stonehenge Metals current tenement. The anomaly was considered to be due to graphitic black shales and limited assaying was carried out.

None of the above drilling targeted the strong magnetic anomaly which modelling estimates should lie at a depth of 400m.

In March 1986 the poor tin prices were stated to warrant a review of the project and it was proposed that the exploration licence be reduced to roughly the ground now covered by EL17/2003. It is not known if this recommendation was followed but all the ground had been relinquished by 1988 when it was acquired by the Duke of Avram and Cavenridge Pty Ltd as EL28/1988 granted on 09/11/88. This and several other licences were acquired by Major

Mining Ltd in May 1989 (name change to Allegiance Mining NL in 1993) and consolidated into one as EL28/1988 of 129 km². Major Mining mounted some geophysical exploration programmes then on 23rd April 1991 formed a joint venture partnership with CRA (Rio Tinto Exploration Pty Ltd). CRA considered the Zeehan area showed fundamental similarities with Lawn Hill in NW Queensland and was prospective for shale hosted stratabound Zn-Pb deposits.

In 1992 CRA conducted geochemical testing of IP targets near the Sunshine workings which were encouraging with IP suggesting a possible strike of 1,000m. The valley running west of Sunshine and the swamp near the workings were anomalous. The Stonehenge Mine was also identified as a target area within the TLE to Swansea trend. Three DC holes were drilled near Sunshine with S1 and S2, 100m apart, investigating mineralization in the Grubbs Shear NW of Sunshine. S3 was collared about 200m west of S1 to test the potential for stratiform mineralization in the black shale, refer to Figure 8.

DD92ZS1 Collared at 359912 mE 5359483 mN MGA on a bearing of 61° depressed at 50°.
 DD92ZS2 Collared at 359912 mE 5359568 mN MGA on a bearing of 61° depressed at 45°.
 DD92ZS3 Collared at 359737 mE 5359633 mN MGA on a bearing of 201° depressed at 45°.

Intersections better than 1% Zn were :-

DD92ZS1 - 119.2-121.35m - 2.15m at 7.8% Zn, 10.1% Pb, 191 g/t Ag.
 - 150.5-162.35m - 12.35m at 2.1% Zn, 0.4% pb.
 - 223.8-232.65m - 8.85m at 1.5% Zn, 0.4% Pb.

DD92ZS2 - 100.5-112.0m - 11.5m 4.1% Zn, 1.1% Pb, 10 g/t Ag.
 - 124.0-136.0m - 12.0m at 1.8% Zn, 0.4% Pb, 19.5 g/t Ag.
 - 190.25-190.5m - 0.25m at 20.0% Zn, 12.3% Pb, 415 g/t Ag, 2.9% Cu, 2.2% Sb.

DD92ZS3 – 159.5-160.6m – 1.1m at 3.5% Zn, 0.1% Pb, 19 g/t Ag
 This mineralization was present as a 5mm wide sphalerite-dolomite vein along the core.

This drilling of the Sunshine black shale in 1992 showed the mineralization is dominated by shear controlled ankerite-sulphide veins of limited tonnage potential. No stratiform base metal sulphides were intersected. AC drilling of the Sunshine mineralization was recommended even though it was probably too small for CRA.

In 1995 geochemical sampling by two 300m traverses of AC holes (27 labelled S4 to S30) spaced at 25m was undertaken, see Figure 8. Holes were shallow and drilled to sample fresh bedrock. Sampling was over 3m intervals and analysed for Ag, Fe, Mn, Cu, Pb, and Zn. A follow up DC hole DD95ZS31 (S31) was drilled on the geochemical anomaly revealed by the AC programme. S31 yielded an intersection of 6.5m at 6.3% Zn, 2.9% Pb, 41 g/t Ag, from 34m with several lower grade intervals deeper down. Recoveries in the shale were poor reducing confidence in the grade estimates. The sphalerite/galena mineralization is hosted in black shales at the contact with an underlying mixed siltstone-dolomitic limestone-sandstone sequence. The bedrock sampling indicated a 400m strike length for this mineralization. Diamond drilling of this target to establish a resource was recommended. Structural mapping of the target area was undertaken during 1996 showing that the area is structurally complex. Two phases of sulphide mineralization were recognised. The first pre-cambrian stratiform pyrite in black shale and the second Heemskirk granite related veins (and one skarn) of Devonian age.

In 1997 relinquishment of 55% of EL28/1988 to 28.7 km² was followed by a farm out agreement with Allegiance Mining NL.

In 2000 Allegiance Mining drilled two DC holes S33 and S34.

S33 Collared at 359847 mE and 5359728 mN MGA on a bearing of 192° and depressed at 50°, EOH 150.5m.

S34 Collared at 359679 mE and 5359796 mN MGA on a bearing of 191° and depressed at 50°, EOH 245m.

S33 was designed cover the same geology as S31 at a deeper level and S34 to test the mineralization 200m to the west, refer to Figure 8. Core recoveries in the black shale were extremely poor with no core from 87.0 to 102.0 in S33 which interval appears to correlate with the high grade interval in S31. Poor recoveries were experienced in the black shale and particularly where it was mineralized.

Allegiance then decided to concentrate all their attention on the Avebury nickel sulphide deposit about 10km WSW of Sunshine and therefore in October 2002 they relinquished the eastern portion of EL28/1988 containing the Stonehenge grid. The area was then granted to McDermott Mining Pty Ltd (MDM) in 2003.

MDM have since carried out limited prospecting activities on some of the mines within EL17/2003. The Sunshine Mine was given more attention than most with mining and minor treatment of the shear hosted sphalerite.

5 Current Exploration

5.1 Introduction

During the last year the following exploration activity has been carried out on the Stonehenge Creek lease.

1. Compilation of historical, geological, geochemical, geophysical and topographic data into a GIS (MapInfo) database.
2. Preliminary mapping of the Sunshine and Swansea prospects
3. Geochemical sampling of the Sunshine and Swansea prospects
4. Track rehabilitation and repair to allow drilling access
5. Diamond drilling of the Sunshine Prospect
6. Geophysical survey

5.2 Data compilation, Mapping and Geology

The geology of the tenement was mapped at 1:5000 scale by Upton (1997) as part of an Honours Thesis. Stonehenge Metals (SHE) is using a digitized version of this work as a base-line mapping tool. Initial reconnaissance work on the tenement has shown it to be characterized by generally good outcrop and subcrop with best exposures to be found in tramway cuttings and along creek water courses. The geology of the tenement is comprised of various units of the Precambrian Oonah Formation overlying at a low angle (thrust) the Cambrian sediments and volcanic rocks. The Sunshine prospect was investigated in more detail.

The Sunshine deposit strikes north-east and is open to the north-east and at depth. The lode is contained within a wider shear system and the deposit may extend to the Colonel North Mine 400m to the north-east (Figure 5). The area contains several other historical lead-zinc-silver underground mines that have the potential to host economic open pit mineralisation. Historical mining focussed on lead and silver extraction. Zinc was considered a gangue mineral and was not mined.

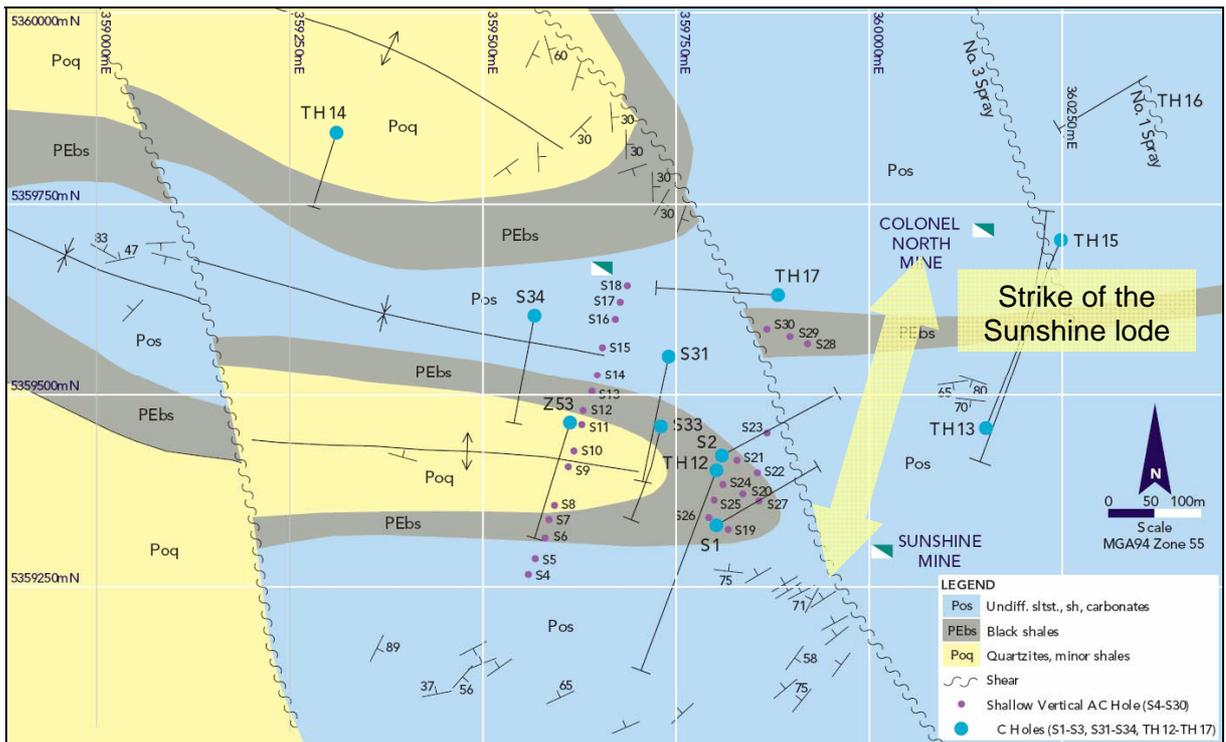


Figure 5. Sunshine prospect and surrounding drilling

On the Stonehenge lease there are approximately 7km of strike length to explore on three trends each of which contain several historical mines (Figure 6). The drilling of the Sunshine and Swansea deposits is a priority and the historical data covering this tenement will be reviewed to identify all base metal targets.

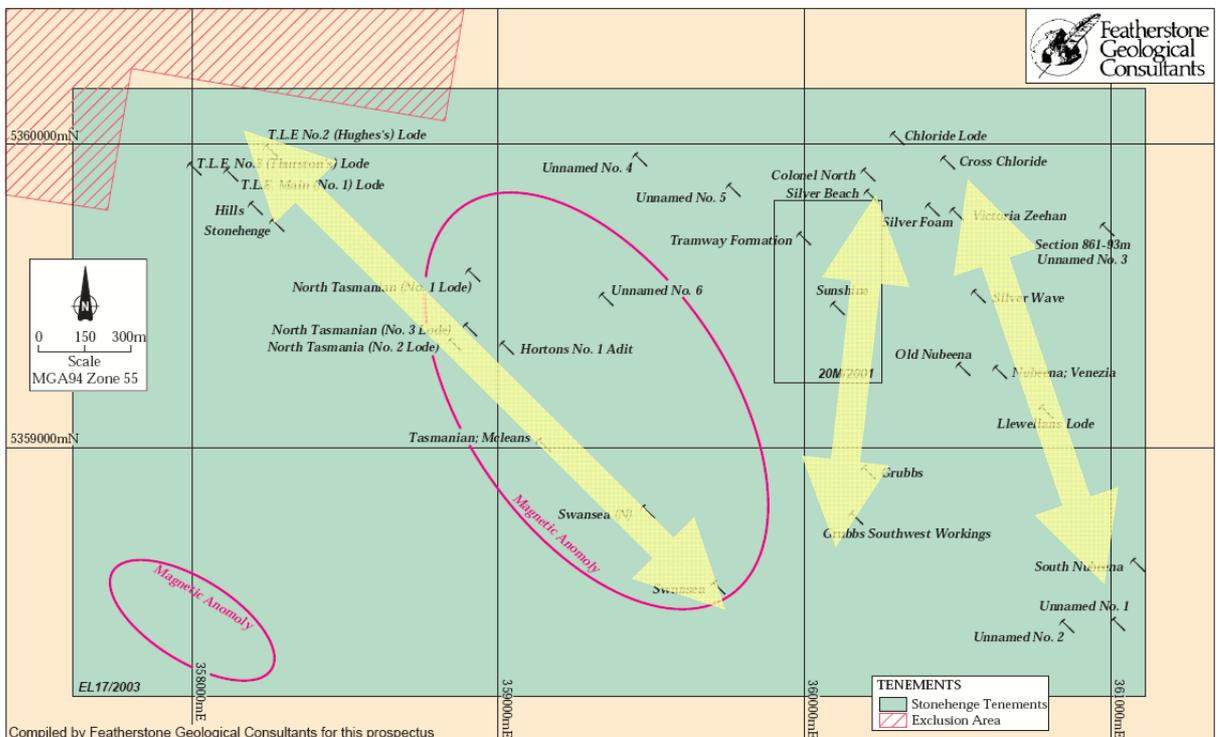


Figure 6. Stonehenge zinc prospects and strike lengths

Preliminary field preparations were carried to allow access for geochemical sampling and drilling. At the Sunshine prospect the road was repaired, drill pads and sump bunds were

prepared at seven sites. At the Swansea prospect, overhanging bushy overgrowth alongside approximately two kilometres of the Swansea tramway was cleared using an excavator. The surface of the tramway itself was left undisturbed due to its historic significance. Culverts were repaired or emplaced in four sites where the tramway had been washed out. Use of the tramway will enable SHE to access the Swansea Prospect's planned drill sites that are located adjacent to the abandoned Swansea lead-silver mine. A short side track, approximately one hundred metres long, has also been prepared approximately 300 metres north of the Swansea prospect, adjacent at the old Swansea North lead-silver mine.

5.3 Geochemical Sampling

During February and March previous geochemical sampling was compiled for the Sunshine prospects. Sample locations were confirmed and assays tabulated.

Sample	Type	Width	Zinc %	Composite
SCH1	Channel	2	40.3	10m @ 22% Zinc
SCH2		2	15.9	
SCH3		2	6.98	
SCH4		2	35.9	
SCH5		2	11	
S20	Selected rock chip samples	-	33.1	Average grade of all 26 rock chip samples 9.4% Zinc
S3		-	32.20	
S23		-	20.20	
S6		-	18.7	
S22		-	17.10	
S2		-	16.40	
S19		-	15.9	
S14		-	13.4	
S26		-	11.60	
S25		-	9.58	

To verify the historical sampling follow up sampling was carried out at Sunshine and Swansea. Samples were taken from Mullock dumps and stockpiles and outcrops. The results confirmed to historical data and follow up drilling was planned.

Sample	Cu	Pb	Zn	Ag	Ni
	ppm	%	%	ppm	ppm
SS0001	16800	7.29	1.52	159	140
SS0002	1770	6.51	7.36	54	160
SS0003	4570	13.9	10.4	138	120
SS0004	2830	5.70	5.73	52	85
SUN0001	490	3.18	37.1	174	30
SUN0002	180	1.00	2.26	21	60
SUN0003	400	16.1	38.2	296	20
GB001	1020	2.90	40.8	142	30
GB002	400	0.18	0.23	25	180
GB003	250	0.25	8.15	33	40

5.4 Drilling and Sampling

SHE completed its initial diamond drilling program at the Sunshine Mine Prospect in late April, 2007. The company's aim at Sunshine is to prove up an open-cut zinc+/-lead+/-silver resource. A total of seven diamond drill holes have been drilled at Sunshine for a total of 348.45 metres. The hole depths varied from 20 metres to 104 metres.

Hole	Type	East GDA94 z55	North GDA94 z55	mRL	Azi (mag)	Azi GDA 94 Z55	Dip	Depth
SUN001	HQ	360095	5359445	250	130	121	45	60
SUN002	PQ	360091	5359448	250	130	121	70	20
SUN003	PQ	360122	5359471	252	180	192	45	50
SUN004	HQ	360124	5359515	252	130	301	45	104
SUN005	HQ	360131	5359482	252	130	121	45	50
SUN006	HQ	360174	5359521	253	130	121	45	28
SUN007	HQ	360120	5359440	250	130	121	45	84

Diamond drilling summary for Sunshine program.

5.5 Drilling Assay Results

Pending Assay results

5.6 Ground Conditions

Difficulties were experienced in recovering core from the very soft clay/pug target zone. An attempt was made to overcome this by slowing the drilling penetration rate and increasing the core diameter to P3, however core recoveries remained problematic. The drilling size was then switched to HQ with chrome sleeve. This marginally increased recovery levels.

5.7 Surveying

Drill collar locations were based on GPS coordinates using GDA94 zone 55 datum. Down hole camera shots were taken every thirty metres using a Kodak Eastman camera.

5.8 Sampling and Logging Procedures

Geology was logged every metre down hole and summarised by lithology. Recovery was measured and samples taken using geological boundaries taking recovery issues into account.

The drill core from the zone of interest was split and half metre and one metre samples (depending on section recoveries) and sent to the Burnie laboratory for analysis of lead, zinc, silver, copper and gold.

5.8.1 Assay quality control checks

Stonehenge Metals (SHE) assay quality control checks consist of blank and standard samples being submitted to the Burnie Research laboratory (BRL) on a regular basis and the returned results monitored. SHE monitor standards daily prior to downloading results and graph data monthly to analyse trends.

5.9 Magnetic Survey

GPX Airborne of Perth W.A. has completed a helicopter magnetic and radiometric survey over EL 17/2003. The specifications were for a line spacing of fifty metres at a nominal flight altitude of thirty metres. The aim of the survey is twofold;

1. To help provide a better understanding of the geology of the those areas of the EL that are under cover and;
2. To better define a number of magnetic anomalies that occur on the EL., including the three magnetic targets defined by earlier magnetic surveys.

GPX is currently processing the aeromagnetic data which will be available to SHE in Late June. Modelling for this work is to be undertaken by Southern Geoscience in Perth.

6 Expenditure

The total expenditure on the EL 17/2003 including 21M/2003 for the period from 10 July 2006 to 9 July 2007 was:

Expenditure Category	Amount \$AUD
Salaries and Wages	\$37,500
Consultants	
Contractors	
Earthmoving (excavator hire)	Bill pending
Motor Vehicles	\$438.44
Travel and Accommodation	\$2,259.73
Assaying	
Camp Food	\$61.82
Report Preparation & Drafting	
Tenement Costs	
Field and Technical Supplies	\$364.80
Maps & Technical Literature	
Geophysics	\$21,502.80
Drilling	\$83,749.83
Environment	
Freight	
Telephone	
Administrative Overhead (10%)	
TOTAL	\$145,877.42

7 Further Work

During the next year Stonehenge Metals will undertake an extensive drilling and sampling program to thoroughly test the Stonehenge creek lease for lead-zinc-silver and nickel.

The following work is currently planned:

- Identify nickel mineralisation by drilling 1800m of diamond core over three targets
- Identify a measured resource at the Sunshine lead-zinc-silver deposit
- Identify an inferred resource at the Swansea lead-zinc-silver deposit
- Drill test an additional 5 lead-zinc-silver targets.

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9 Appendices

9.1 Appendix 1 – Geochemical results, Drill hole Logs, Recovery Logs, Sampling sheets, Assays

9.1.1 Geochemical Results

Sample	Sample Type	Width	Zinc %
SCH5	Channel	2	11
SCH4	Channel	2	35.9
SCH3	Channel	2	6.98
SCH2	Channel	2	15.9
SCH1	Channel	2	40.3
S9	Rock chip	-	0.48
S8	Rock chip	-	1.2
S7	Rock chip	-	1.46
S6	Rock chip	-	18.7
S5	Rock chip	-	1.08
S4	Rock chip	-	7.8
S3	Rock chip	-	32.20
S26	Rock chip	-	11.60
S25	Rock chip	-	9.58
S24	Rock chip	-	6.82
S23	Rock chip	-	20.20
S22	Rock chip	-	17.10
S21	Rock chip	-	2.25
S20	Rock chip	-	33.1
S2	Rock chip	-	16.40
S19	Rock chip	-	15.9
S18	Rock chip	-	4.33
S17	Rock chip	-	1.73
S16	Rock chip	-	3.88
S15	Rock chip	-	4.56
S14	Rock chip	-	13.4
S13	Rock chip	-	3.77
S12	Rock chip	-	0.79
S11	Rock chip	-	8.41
S10	Rock chip	-	1.33
S1	Rock chip	-	6.08

Stonehenge
Metals
Received 17/02/07

Burnie
Research
Lab

Sample Type: Solids

Sample	Cu	Pb	Zn	Ag	Ni
	ppm	%	%	ppm	ppm
SS0001	16800	7.29	1.52	159	140
SS0002	1770	6.51	7.36	54	160
SS0003	4570	13.9	10.4	138	120
SS0004	2830	5.70	5.73	52	85
SUN0001	490	3.18	37.1	174	30
SUN0002	180	1.00	2.26	21	60
SUN0003	400	16.1	38.2	296	20
GB001	1020	2.90	40.8	142	30
GB002	400	0.18	0.23	25	180
GB003	250	0.25	8.15	33	40

Duplicates

Sample	Cu	Pb	Zn	Ag	Ni
	ppm	%	%	ppm	ppm
SUN0001	470	3.11	36.5	173	20

9.1.2 Sample locations

Sample	Easting	Northing	RL	Grid	Accuracy (m)	Azimuth	Dip	Prospect	Location	Comments
SU1-SU5	360009	5359262	263	55amg84	6	-	-	Sunshine	Open cut South end ore samples	10m @ 24.7% Zinc
SU1-SU5	359994	5359267	261	55amg84	6	-	-	Sunshine	Open cut South end ore samples	-
S2-S3	359984	5359258	261	55amg84	6	-	-	Sunshine	Adit South of pit	32% and 18% Zinc
S1,S6	359986	5359258	261	55amg84	6	-	-	Sunshine	Adit South of pit	18% and 6% Zinc
S4	359964	5359260	262	55amg84	9	-	-	Sunshine	Auger sample from Swamp	20m west of coords, Possibly mullock
S11	360076	5359317	268	55amg84	7	140	-	Sunshine	North East Open cut	average grades
Gossan	359804	5359379	265	55amg84	12	-	-	Sunshine	Manganese Gossan	
Collar	351271	5358081	269	55amg84	17	-	-	Sweeny's	Drillhole collar A	First drill hole on track
Collar	351272	5358189	277	55amg84	15	-	-	Sweeny's	Drillhole collar B	second drill hole on track
Collar	351194	5358244	314	55amg84	16	-	-	Sweeny's	Drillhole collar C	third drill hole on track
Collar	351154	5358262	321	55amg84	15	-	-	Sweeny's	Drillhole collar D	BQ Vertical hole
Collar	351154	5358262	321	55amg84	15	178	60	Sweeny's	Drillhole collar E	NQ hole dipping 60 to 178
Collar	351153	5358258	320	55amg84	12	90	60	Sweeny's	Drillhole collar F	-
Collar	351151	5358257	319	55amg84	14	210	60	Sweeny's	Drillhole collar G	-
Collar	351151	5358257	319	55amg84	14	330	75	Sweeny's	Drillhole collar H	-
Collar	351207	5358306	279	55amg84	20	210	75	Sweeny's	Drillhole collar I	On track to adits
Adit#2	351165	5358329	288	55amg84	17	200	0	Sweeny's	Adit #2	-
Car	351417	5357896	211	55amg84	13	-	-	Sweeny's	Car location on Sweeny's Road	-
Slate	359436	5358387	246	55amg84	5	93	90	Swansea	Banded shale/slate	Subvertical
Headframe	359459	5358315	248	55amg84	4	235	-	Swansea	Swansea head frame	Shafts line up on a bearing of 235
Adit Underlay	359459	5358315	248	55amg84	4	272	-	Swansea	Adit into headframe	-
Main Shaft	359459	5358315	248	55amg84	4	263	-	Swansea	Main Shaft/slot	30 metres along 235 to the NE
SS1-4	359459	5358315	248	55amg84	4	-	-	Swansea	Ore stockpile Samples ss1-4	50 metres along 235 to the SW
AC Collar	359736	5359541	271	55amg84	11	-	-	Tramway	Drill hole	-
Trench	359662	5359647	283	55amg84	7	52	-	Tramway	Gov't Sampling trench	-
Dai Collar	359566	5359612	275	55amg84	7	-	-	Tramway	Diamond hole	-
SUN001-3	360050	5359390	270	55amg84	20	-	-	Sunshine	Ore stockpile Samples SUN001-3	-
Carb Veins	360008	5359250	257	55amg84	11	-	-	Sunshine	Carbonate veins	South side of Sunshine in excavated face
Road Adit	360146	5358934	260	55amg84	14	354	-	Grubbs	Adit in road cutting	Short adit bearing 354 degrees magnetic
Grubbs Adit	360093	5358674	245	55amg84	17	140	-	Grubbs	Grubbs Adit	-
GB0001-3	360093	5358674	245	55amg84	17	-	-	Grubbs	Grubbs mullock samples GB0001-3	-

9.2 Drill Hole Data Appendix – Collar Locations, Drill Hole Logs, Drill Assay Results, Core Recovery, Down Hole Surveys, Duplicate Samples.

9.2.1 Collar Locations

Hole_ID	Hole_Type	Max_Depth	Hole_Status	Date_Completed	Date_Started	Historic_Hole
SUN001	DD	20	ABANDONDED	22/03/2007	20/03/2007	FALSE
SUN002	DD	60	COMPLETE	20/03/2007	17/03/2007	FALSE
SUN003	DD	29				FALSE
SUN005	DD	81.95	ABANDONDED	29/03/2007	22/03/2007	FALSE
SUN007	DD	104	COMPLETE	16/04/2007	9/04/2007	FALSE
SUN008	DD	28.5	COMPLETE	18/04/2007	17/04/2007	FALSE
SUN009	DD	29	COMPLETE	23/04/2007	20/04/2007	FALSE

9.2.2 Drill Hole Logs



Diamond Drill Log

SUN001

STONEHENGE METALS LIMITED

Prospect:	SUNSHINE	Hole No:	SUN001	Northing	5359451	Azimuth	124° Mag
Date:	16/04/07	Grid:	GDA94255	Easting	360099	Dip	-70
Geologist:	TODD H	BOCO (m)		TOFR (m)		Water (m)	

RL 252.8

From	To	Graphic Log	Rock Code	Geology Description	Minerals	Text	Alt	Sulp%	Sulp%
0	3.45		Po	gray clay to ~ 1m then brown clays - possibly fill strongly limonitic from acidic sulphide decomposition					
3.45	4.95	void void		TOTAL CORE LOSS - VOID POSSIBLY OLD WORKINGS					
4.95	6.45		Po	Variable friable brown clays - goethitic with shreds of galena and weathered / decomposed sphalerite and cubic pyrite frak	glisph, py				
6.45	10.2		Po	Brown goethitic clays - friable mud strengthening to solid clay - strongly pyritic 10-20% with traces of galena and shreds of golden sphalerite					
10.2	14.8 15.5		Po	Variable grey clays containing fine grained galena, pyrite & sphalerite with small 10cm section of massive galena & sphalerite / sulphides All clays friable / soft granular					
15.5	17.0		Posh	Grey - black clays after black shale - shiny vitreous - graphitic?					
17.0	18.4		Po	Quartz carbonate stockwork vuggy with grey clays minor sulphides					
18.4	19.3		Po	Sulphidic clays and massive galena / sphalerite core with vuggy sulphide veins					

Prepared by:	Todd Hibberd	To Be Reviewed:	12
Reviewed by:	Todd Hibberd	Print Date:	09/04/07
Approved by:	Todd Hibberd	THIS DOCUMENT IS VALID FOR 7 DAYS FROM THE DATE OF PRINT	

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Diamond Drill Log

SUN002

STONEHENGE METALS LIMITED

Prospect:	Sunshine	Hole No:	SUN002	Northing	5359449	Azimuth	
Date:	18/04/2007	Grid:	GDA94z55	Easting	360102	Dip	
Geologist:	GREG L	BOCO (m)		TOFR (m)		Water (m)	

RL 252.7

From	To	Graphic Log	Rock Code	Geology Description	Minerals	Text	Alt	Sulp%	Sulp%
0	0.9		Pos	RTZ & SHALE RUBBLE FROM OLD WORKINGS					
0.9	4.40		Pos	PYRITIC GREY CLAYS, GALENA CHIPS 1-2mm, ANGULAR RTZ CHIPS 2-5mm.					
4.40	4.60		Pos	ANGULAR TO SUB-ROUNDED RTZ CHIPS + SHALE (≤ 5mm) cemented by a weakly pyritic grey clay.					
4.60	6.0		Pos	RTZ & CARBONATE STOCKWORK IN A GREY SILICIFIED SILTSTONE					
6.0	7.50		Pos	SILICIFIED GREY SILTSTONE, SOME RTZ STOCKWORK					
7.50	12.0		Pos	DARK GREY SILICIFIED SHALE, GREY-GREEN PHYLLITE, SILICIFIED SILTSTONE (GREY) WITH SOME RTZ STOCKWORK. RTZ GRAINS STAINED RED WITH Fe oxides (?)					
12.0	12.30		Pos	DARK GREY CLAY, 1-2mm CHIPS OF RTZ, WEAKLY SULPHURIC.					
12.30	12.80		Pos	DARK GREY CLAY, 1-2mm CHIPS RTZ, WEAKLY SULPHURIC, - right					
	13.25		Pos	way up.					
13.25	13.40		Pos	GREY-GREEN PHYLLITE RUBBLE, RTZ-FINED VUGS. PIECES ≤ 50mm in size					
13.40	13.65		Pos	HIGHLY SILICIFIED fine grained grey rock. Possible slickensided broken surface across drill hole.					
13.65	13.80		Pos	Pale grey rubble of RTZ with very fine pyrite nodules disseminated through pale grey clay.					
13.80	60.0		Posh	Finely laminated, graphitic black shale, slump features, folding (both open and tightly closed), commonly striated with slickensided fracture surfaces, sporadically RTZ-veined. Laminations are black & white. GRADES INTO A GREY/GREEN PHYLLITE (RTZ-veined) at ~56.00 metres E.O.H. 60 metres					

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Diamond Drill Log

Prospect:	SUNSHINE	Hole No:	SUN003	Northing	5359464	Azimuth	
Date:	17/04/07	Grid:	GDA94255	Easting	360126	Dip	-
Geologist:	TODD H	BOCO (m)	8.0	TOFR (m)		Water (m)	

RL 255.2

From	To	Graphic Log	Rock Code	Geology Description	Minerals	Text	Alt	Sulp%	Sulp%
0	0.7		Po	Rubble and Fill with chips of rock associated to the old workings.					
0.7	3.10		Pom	Weakly sulphidic grey clays and friable coarse sandstone/grit with subangular quartz and shale chips to 2mm rare 5mm sandstone poorly indurated consists mainly of siltstone/shale fragments - weathered					
3.10	4.0		Pom	Coarse grained conglomerate up to 10mm chips grading into fine grained sand/clay pale brown/grey trace py.					
4.0	6.8		Pom	As above with brown clays - coarse grained sand stone up to 10mm chips of shales/slates (phyllites) Rock fragments strongly sheared = s/s quartzose after weathered.					
6.8	8.0		Pom	Fine grained sand stone composed of quartz & phyllite fragments - highly friable - sand - coarsening with depth = right way up.					
8.0	11.0		Pom	Grey phyllitic siltstone-foliated with silvery mica's on foliation planes - brown siltstone matrix variable quartz fragments and hard s/s sections. variable sulphides.					



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STONEHENGE METALS
LIMITED

Diamond Drill Log

Prospect:	SUNSHINE	Hole No:	SUN003	Northing	5359464	Azimuth	
Date:	16/04/07	Grid:	GDA94z55	Easting	360126	Dip	
Geologist:	TODD	BOCO (m)		TOFR (m)		Water (m)	

From	To	Graphic Log	Rock Code	Geology Description	Minerals	Text	Alt	Sulp%	Sulp%
11.0	11.2		Po	Massive carbonate stockwork mineralized with sphalerite and galena + sulphides pyrite					
11.2	13.8		POM	Grey sulphidic clays with carbonate stockwork veins variable quartz chips in siltstone/sandstone matrix					
13.8	14.3		Po	Stockwork carbonate vein - minor sulphides					
14.3	17.2		POM	Variable weakly indurated to completely friable sandstone - strongly sulphidic small 5-10cm sections of carbonate stockwork					
17.2	17.5		Po	Massive carbonate stockwork with 8cm core of galena/sphalerite vein					
17.5	20.0		VOID	TOTAL CORE LOSS					
20.0	22.4		Po	~ 1.8m core loss - remaining material massive carbonate stockwork with small 1cm veins of sphalerite/galena					
22.4	25.0		POS	Dark grey sulphidic shale? sandstone mainly clays with bands of pyrite and small sections of stockwork					
25	26.6		VOID	CORE LOSS 25-26.60					
26.6	26.8		POS	AS above + sulphidic shale + quartz fragments					

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Diamond Drill Log

Prospect:	SUNSHINE 005	Hole No:	SUN 005	Northing	5359513	Azimuth	
Date:	18/04/07	Grid:	GDA94255	Easting	36012817	Dip	
Geologist:	GREG. L.	BOCO (m)		TOFR (m)		Water (m)	

RL 252.8

From	To	Graphic Log	Rock Code	Geology Description	Minerals	Text	Alt	Sulp%	Sulp%
1.50	2.40		Po	QTZ RUBBLE, CLAY, WOOD, CLAY CORE LOSS 2.40 → 3.90					
3.90	4.60		Po	FIBROUS WOOD PIECES, QTZ RUBBLE QTZ + FE STAINING, BROWN CLAY					
4.60	5.0		Po	GREY CLAY, WOOD FIBRES, SMALL (<2mm) PERALES OF QTZ/CARBONATE.					
5.0	5.40		Po	GREY CLAY + QTZ CHIPS, RIGHT WAY UP					
5.40	6.25		Pom	Pale grey clay & sand. WOOD Fragments at top. QTZ PIECES ARE ANGULAR, SIZE INCREASES DOWN- HOLE → RIGHT WAY UP.					
6.25	8.10		Pom	QTZ SANDS, PALE GREY CLAY SUPPORTS. QTZ GRAIN SIZE HIGHLY VARIABLE (FINE + COARSE)					
8.10	8.40		Pom	QTZ SAND GRAINS INCREASING IN SIZE → RIGHT WAY UP PALE GREY-BROWN CLAY BECOMING CONSOLIDATED.					
8.50	10.35		Po	PALE BROWN PHYLLITIC CLAY, FLAKES BECOMING LARGER DOWN HOLE → RIGHT WAY UP(?).					
10.35	11.50		Po	WELL-BEDDED BROWN PHYLLITIC CLAY. FLAKE SIZE VARIABLE FINE ± COARSE.					
11.50	12.40		CZCy	BROWN PHYLLITIC CLAY, VARIABLE BEDDING GEOMETRY.					
12.40	13.80		Pom	Fine-grained sandstone					
13.80	18.90		Po	PALE BROWN PHYLLITIC CLAY, SOME SMALL (<2mm) QTZ CHIPS AT 19.50					
18.90	20.40		Po	PALE BROWN PHYLLITIC CLAY, SOME QTZ CHIPS (1-3mm) AT 22.90					
20.40	22.90		Po	PALE BROWN PHYLLITIC (SMALL FLAKES) CLAY ± QTZ CHIPS (<2mm).					
22.90	24.0		Pom	PALE BROWN PHYLLITIC CLAY/SAND					
24.0	26.10		Pom	PALE BROWN PHYLLITIC CLAY BEDDING DISRUPTED.					

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STONEHENGE METALS
LIMITED

Diamond Drill Log

Prospect:	SUNSHINE	Hole No:	SUN 005	Northing	5359513	Azimuth	
Date:	18/04/07	Grid:	GDA94255	Easting	360128.7	Dip	
Geologist:	GREG C	BOCO (m)		TOFR (m)		Water (m)	

RL 252.8

From	To	Graphic Log	Rock Code	Geology Description	Minerals	Text	Alt	Sulp%	Sulp%
26.10	27.0		POM	Fine grained phyllic brown clay + small QZ chips + QZ sand.					
27.0	27.7		POM	Fine grained, semi-consolidated QZ sandstone with grey/brown clay matrix. Some recrystallization.					
27.0	28.3		POM	Grey, poorly sorted, partially recrystallised QZ sandstone + small amount pyrites.					
28.3	28.7		PO	Pale grey/white mudstone, QZ chips (sub-rounded to angular & fully terminated. Graded right side up(?)).					
28.7	29.6		POM	Angular, sub-rounded and fully terminated QZ in a grey silt matrix sandstone.					
29.6	31.95		POM	QZ sandstone, poorly sorted angular to subrounded fragments supported in a dark clay matrix.					
31.95	33.6		POS	Grey mudstone containing white altered clasts of phyllite(?).					
33.6	37.35		POSh	Black shale with white altered phyllite(?) bands + pyrites + small (clm) terminated xtds of QZ + broken QZ xtds.					
37.35	39.0		PO	Black mud, white clay blebs of altered (feldspar?) + QZ xtds. Galena at 38.90 metres.					
39.0	39.9		PO	Black pyritic, carbonaceous mudstone/clay pug with some galena xtds. Inverse grading(?).					
39.9	42.0		POS	Black pyritic mudstone/clay pug with galena xtds.					
42.0	42.45		PO	Black pyritic mudstone pug, sulphide xtds (small).					
42.45	42.75		PO	Brown/grey mud clay. Some small (< 1mm) xtds of pyrite.					

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Diamond Drill Log

Prospect:	Sunshine	Hole No:	5-01-005	Northing	535958	Azimuth	
Date:	18/4/2007	Grid:	GDA94255	Easting	360120.7	Dip	
Geologist:	LEARN S.	BOCO (m)		TOFR (m)		Water (m)	

RL 252.8

From	To	Graphic Log	Rock Code	Geology Description	Minerals	Text	Alt	Sulp%	Sulp%
45.41	45.50		Po	PALE GREY QTZ-VEINED MUDSTONE					
45.50	45.90		Pos	PALE GREY SILTSTONE, small (<1mm) disseminated sulphide ptals.					
45.90	47.10		Po	Pale brown/grey rubble, qtz, carbonate, small amount pyrites.					
47.10	47.10								
47.10	47.35		Pos	PALE GREY RUBBLE OF SHALE + Pyrites.					
47.35	64.40		Posh	Qtz-veined black shales intercalated with sequences of grey/green phyllite (qtz-veined) and black graphitic, qtz-veins, shales. Folding intensity increases with depth.					
64.40	67.70		Posh	Brown, fine qtz sand, intercalated with qtz-veined graphitic black shale rubble and coherent core sections of qtz-veined grey/green phyllite.					
67.70	82.24		Posh	Black graphitic shale, tightly folded in places, qtz-veined mostly following bedding, some cross-cutting laminae, intercalated with short (<1.5 metres) lengths of pale green/grey phyllite (tightly folded) containing qtz veining as in black graphitic shale.					
				C.O.H. 82.24 metres.					
				81.95					

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Diamond Drill Log

Prospect:	Sunshine	Hole No:	Sum 007	Northing	5359443.2	Azimuth	
Date:	25/4/07	Grid:	GDA94z55	Easting	360112.6	Dip	
Geologist:	GREG L.	BOGO (m)		TOFR (m)		Water (m)	

RL 2543

From	To	Graphic Log	Rock Code	Geology Description	Minerals	Text	Alt	Sulp%	Sulp%
0.0	8.60		Po	Brown pug, sulphides, small amt galena ± sphalerite, Qtz chips,					
8.60	9.20		Po	Gray clay pug, sulphides, possible small amount sphalerite visible.					
9.20	11.90		Pom	Rubble & clay mix. Brown to gray. Siliceous sandstone, fine Qtz veining + v. fine pyrite disseminations.					
	13.70		Po						
13.70	14.15		Po	Pebbly, grey clay rubble with small pieces (<1mm) black shale ± sphalerite pieces.					
	19.50		Pom						
14.15	20.90		Pom	Siliceous rubble of fine-grained sandstone, some sphalerite veining (v. fine veins) + sulphides.					
	19.50		Pom						
19.50	22.60		Pom	Fine sand with chips (<2mm) of Qtz, carbonate, pyrite and sphalerite + siliceous dark-coloured shale.					
	20.90		Pom						
22.60	37.20		Pos	Siliceous siltstone rubble, locally granitic black intercalated shales & light grey phyllite. Very fine bounding laminations in siltstone cross-cut by fine Qtz veining. Black shales become more prevalent with depth. Qtz veining increases in size with depth. Shaley in parts → shearing? Sand reported at 36.20 metres.					
	21.70		Pos						

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Diamond Drill Log

Prospect:	Sunshine	Hole No:	SJL 007	Northing	5359443.2	Azimuth	
Date:	25/4/07	Grid:	GDA94z55	Easting	360112.6	Dip	
Geologist:	GREG L	BOCO (m)		TOFR (m)		Water (m)	

RL 2543

From	To	Graphic Log	Rock Code	Geology Description	Minerals	Text	Alt	Sulp%	Sulp%
37.20	43.62		Posh	GRAPHITIC BLACK SHALE, FOLDIING QTZ veining Parallel to and also cross-cutting bedding. also QTZ-FILLED VOIDS (at 42.0 m) xtals fully terminated. GRADATIONAL CHANGE TO DARK BLACK/GREEN Phyllite at 46.0m					
43.62	48.65		PO	DARK BLACK/GREEN PHYLLITE, very fine laminations QTZ veining finer and less pronounced					
48.65	104		Posh	BLACK GRAPHITIC SHALES, very finely laminated, QTZ veining both \parallel parallel to bedding as well as cross-cutting bedding. 30cms of QTZ vein at 79.60 metres.					
			QTZ						
104.00				E.O.H. 104.00 metres					

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Diamond Drill Log

Prospect:	Sunshine	Hole No:	Sun 008	Northing	5359520.4	Azimuth	
Date:	23/4/2007	Grid:	GDA94z55	Easting	360174.7	Dip	
Geologist:	GREG L.	BOCO (m)		TOFR (m)		Water (m)	

RL 255.4

From	To	Graphic Log	Rock Code	Geology Description	Minerals	Text	Alt	Sulp%	Sulp%
0.0	1.90		Po	Rubble fill from previous mining, sand, quartz.					
1.90	2.90		Po	pale grey clay + chips (2cm) quartz & phyllite(?).					
2.90	3.60		Po	Pale grey/white quartz rubble. Pieces ≤ 6 cm.					
3.60	4.30		PoM	QUARTZ SAND + CHIPS GREY PHYLLITE, BLACK SHALE.					
4.30	5.0		PoSD	CARBONATE (?) rubble. white, pieces ≤ 8cm					
5.0	8.10		Po	Fine sand, QTZ + rust brown spots of (Fe-staining?) from sulphide weathering?					
8.10	8.20		PoSD	CARBONATE rubble - pale grey/white (≤ 4cm).					
8.20	10.7		Po	Fine pale grey/brown sand small amount of QTZ + carbonate rubble at 9.15m.					
10.7	19.0		Po	Black pug, finely disseminated pyrites (FeS?) + small amount galena. Pyrite amount increases down-hole.					
19.0	19.20		Po	CARBONATE (?) rubble.					
19.20	20.60		Po	Black pug, some fine pyrites disseminated throughout.					
20.6	21.50		PoM	Fine → coarse grained, grey pyritic quartz sand. Changes into black pug at 21.40 cm (pug 10 cm long only).					

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Diamond Drill Log

Prospect:	Sunshine	Hole No:	Sun 008	Northing	5359520.4	Azimuth	
Date:	23/4/2007	Grid:	GDA94255	Easting	360174.7	Dip	
Geologist:	LEAN G.	BOCO (m)		TOFR (m)		Water (m)	

RL 255.4

From	To	Graphic Log	Rock Code	Geology Description	Minerals	Text	Alt	Sulp%	Sulp%
27.50	27.50		Pa	Rubble plus core of phyllite (grey/white) clay coated on shear s. Some carbonate veining & crystals in vugs.					
27.50	28.50		Pom	Pale grey s.s. sand. fine-grained. Contains pyrite & is 'speckled' with red spots (weathered sulphides?)					
				E.O.H. 28.50 metres.					

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Diamond Drill Log

Prospect:	Sunshine	Hole No:	Sun 009	Northing	5359475	Azimuth	
Date:	23/4/2007	Grid:	GDA94255	Easting	360149.9	Dip	
Geologist:	GREG L.	BOCO (m)		TOFR (m)		Water (m)	

RL 255.2

From	To	Graphic Log	Rock Code	Geology Description	Minerals	Text	Alt	Sulp%	Sulp%
0	8.80		Pos	GREY CLAYS (PYRITIC?)					
8.80	9.95		Pos	PALE GREY/BROWN CLAY.					
9.95	12.90		Pos	PALE GREY CLAY, WEAKLY PYRITIC, SOME SMALL CHIPS OF QUARTZ (<2mm).					
12.90	17.05		Pos	DARK GREY CLAY, Pyrite amounts increasing, small chips (<2mm) QUARTZ.					
17.05	17.15		Pos	GREY CLAY + SHALE + QUARTZ CHIPS.					
17.15	17.15		Pos	PALE GREY CLAY + CHIPS OF QUARTZ + CARBONATE + sh grey shale.					
17.15	19.30		Pou	PALE WHITE/GREY CARBONATE(?). RUBBLE, COATED WITH PALE CLAY.					
19.30	21.90		Pou	Finely laminated phyllite (pale white/grey colour). altering to clay. Some folding evident.					
21.90	24.40		Pou	Altered phyllite, folding evident. Pale grey colour. Mix of rubble and solid core.					
24.40	26.95		Pou	Rubble + core → carbonate. Some white veining → more carbonate. Pale white/grey					
26.95	28.40		Posh	Black clayey chips of graphitic shale, QUARTZ & phyllite.					

leave out →

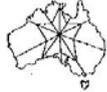
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9.2.3 Drill Assay Results

Hole_ID	mFrom	mTo	SampleID	Zn_pct	Pb_pct	Ag_ppm	Au_ppm	Ni_pct	W_pct
SUN001	6	7.5	SUN1-003	0.21	0.17	3	-0.01		
SUN001	0	4.4	SUN1-001	25.5	2.93	67	-0.01		
SUN001	4.4	6	SUN1-002	0.61	0.07	5	-0.01		
SUN001	7.5	12	SUN1-004	0.15	0.03	-1	-0.01		
SUN001	13	13.25	SUN1-006	1.82	0.07	2	-0.01		
SUN001	12	13	SUN1-005	2.36	0.16	3	-0.01		
SUN002	11.8	13.1	SUN2-007	10.3	0.35	23	-0.01		
SUN002	10.2	11.8	SUN2-006	2.16	0.22	7	-0.01		
SUN002	7.45	8.45	SUN2-004	6.43	0.85	17	-0.01		
SUN002	14.1	14.8	SUN2-009	2.1	0.14	7	-0.01		
SUN002	6.45	7.45	SUN2-003	9.12	1.14	27	-0.01		
SUN002	4.95	6.45	SUN2-002	1.08	0.38	8	-0.01		
SUN002	0	3.45	SUN2-001	0.54	0.15	8	-0.01		
SUN002	19.7	20	SUN2-016	0.38	0.19	4	-0.01		
SUN002	18.8	19.7	SUN2-015	16.5	4.39	57	-0.01		
SUN002	17.9	18.8	SUN2-014	10.5	1.61	28	-0.01		
SUN002	17	17.9	SUN2-013	0.25	0.03	2	-0.01		
SUN002	16.25	17	SUN2-012	1.59	1.33	25	-0.01		
SUN002	15.5	16.25	SUN2-011	4.42	1.29	24	-0.01		
SUN002	13.1	14.1	SUN2-008	16.6	2	49	-0.01		
SUN002	14.8	15.5	SUN2-010	20.8	4.54	74	-0.01		
SUN002	8.45	10.2	SUN2-005	12.1	3.26	57	-0.01		
SUN003	28	29	SUN3-027	1.96	0.21	8	-0.01		
SUN003	14	14.5	SUN3-018	1.41	0.13	6	-0.01		
SUN003	14.5	15.2	SUN3-019	3.21	0.35	12	-0.01		
SUN003	15.2	17.2	SUN3-020	11.2	4	55	-0.01		
SUN003	17.2	17.5	SUN3-021	13.6	6.21	100	-0.01		
SUN003	17.5	22.7	SUN3-022	5.1	0.41	14	-0.01		
SUN003	22.7	24.35	SUN3-023	15.1	0.31	8	-0.01		
SUN003	24.35	25.4	SUN3-024	7.29	0.11	6	-0.01		
SUN003	26.8	28	SUN3-026	0.06	0.04	3	-0.01		
SUN003	6	7	SUN3-007	0.08	0.07	3	-0.01		
SUN003	25.4	26.8	SUN3-025	1.33	0.12	5	-0.01		
SUN003	4	5	SUN3-005	0.09	0.02	2	-0.01		
SUN003	8	8.6	SUN3-009	0.12	0.06	2	-0.01		
SUN003	13.6	14	SUN3-017	2.79	0.39	12	-0.01		
SUN003	2	3	SUN3-003	0.11	0.1	5	-0.01		
SUN003	3	4	SUN3-004	0.06	0.01	2	-0.01		
SUN003	1	2	SUN3-002	0.13	0.2	7	-0.01		
SUN003	5	6	SUN3-006	0.11	0.04	3	-0.01		
SUN003	7	8	SUN3-008	0.12	0.06	3	-0.01		
SUN003	11.7	12.5	SUN3-014	4.09	0.46	16	-0.01		
SUN003	13	13.6	SUN3-016	11.8	0.59	25	-0.01		
SUN003	12.5	13	SUN3-015	2.53	0.38	10	-0.01		
SUN003	0.5	1	SUN3-001	0.65	0.83	20	-0.01		
SUN003	11.2	11.7	SUN3-013	3.45	0.52	15	-0.01		
SUN003	10.4	11.2	SUN3-012	1.1	0.43	8	-0.01		
SUN003	9.4	10.4	SUN3-011	0.56	0.24	11	-0.01		
SUN003	8.6	9.4	SUN3-010	0.85	0.4	9	-0.01		
SUN005	36	37	SUN5-009	0.41	4.32	102	-0.01		
SUN005	29	30	SUN5-002	2.29	4.87	167	-0.01		
SUN005	28.7	29	SUN5-001	2.1	3.88	101	-0.01		
SUN005	31	32	SUN5-004	2.76	4.46	143	-0.01		
SUN005	32	33	SUN5-005	1.66	4.83	143	-0.01		
SUN005	33	34	SUN5-006	0.78	3.38	63	-0.01		
SUN005	34	35	SUN5-007	1.45	7.09	150	-0.01		
SUN005	35	36	SUN5-008	0.71	8.77	151	-0.01		
SUN005	30	31	SUN5-003	2.16	3.53	110	-0.01		
SUN005	37	38	SUN5-010	0.32	1.36	49	-0.01		
SUN005	38	39	SUN5-011	0.97	7.53	169	-0.01		
SUN005	39	40	SUN5-012	4.85	3.93	72	-0.01		
SUN005	40	41	SUN5-013	2.73	6.69	127	-0.01		

SUN005	41	42	SUN5-014	2.08	7.97	181	-0.01
SUN005	42	43	SUN5-015	2.13	3.64	69	-0.01
SUN005	44	45	SUN5-017	0.52	1.96	89	-0.01
SUN005	45	46	SUN5-018	0.6	0.76	23	-0.01
SUN005	46	47	SUN5-019	3.11	3.17	62	-0.01
SUN005	43	44	SUN5-016	0.12	0.24	11	-0.01
SUN007	17	18	SUN7-020	4.37	0.43	9	-0.01
SUN007	16	17	SUN7-019	4.7	0.4	10	-0.01
SUN007	15	16	SUN7-018	0.17	0.03	1	-0.01
SUN007	18	19	SUN7-021	4.64	0.45	10	-0.01
SUN007	14	15	SUN7-017	29.6	0.2	34	0.05
SUN007	13	14	SUN7-014	0.1	0.34	3	-0.01
SUN007	12	13	SUN7-013	1.19	0.17	8	-0.01
SUN007	11	12	SUN7-011	0.42	0.44	5	-0.01
SUN007	10	11	SUN7-010	1.35	0.06	1	-0.01
SUN007	9	10	SUN7-009	1.71	0.16	3	-0.01
SUN007	7	8	SUN7-007	13.1	0.32	7	-0.01
SUN007	6	7	SUN7-006	4.61	0.6	13	-0.01
SUN007	5	6	SUN7-005	4.8	0.97	22	-0.01
SUN007	4	5	SUN7-004	5.43	1.01	21	-0.01
SUN007	3	4	SUN7-003	6.22	0.88	25	-0.01
SUN007	2	3	SUN7-002	5.7	1.01	27	-0.01
SUN007	8	9	SUN7-008	2.83	0.17	4	-0.01
SUN007	19	20	SUN7-022	3.43	0.27	9	-0.01
SUN007	1	2	SUN7-001	4.58	1.02	29	-0.01
SUN008	19	20	SUN8-010	0.49	0.25	6	-0.01
SUN008	11.2	12	SUN8-001	0.5	1.32	11	-0.01
SUN008	12	13	SUN8-002	0.46	1.23	13	-0.01
SUN008	13	14	SUN8-003	0.69	0.81	12	-0.01
SUN008	14	15	SUN8-004	0.78	0.41	8	-0.01
SUN008	15	16	SUN8-005	0.73	0.49	8	-0.01
SUN008	16	17	SUN8-006	0.41	0.61	8	-0.01
SUN008	17	18	SUN8-007	0.36	0.43	7	-0.01
SUN008	18.5	19	SUN8-009	0.32	1.16	4	-0.01
SUN008	20	21	SUN8-011	0.55	0.27	7	-0.01
SUN008	21	21.5	SUN8-012	0.23	0.4	5	-0.01
SUN008	18	18.5	SUN8-008	0.5	0.55	5	-0.01
SUN009	18	19	SUN9-015	3.76	0.42	10	-0.01
SUN009	9	10	SUN9-006	0.11	0.04	1	-0.01
SUN009	19	20	SUN9-016	3.4	0.42	9	-0.01
SUN009	17	18	SUN9-014	2.62	0.64	17	-0.01
SUN009	16	17	SUN9-013	2.08	0.82	21	-0.01
SUN009	15	16	SUN9-012	4.5	0.88	28	-0.01
SUN009	14	15	SUN9-011	0.78	0.14	3	-0.01
SUN009	13	14	SUN9-010	0.07	0.03	1	-0.01
SUN009	12	13	SUN9-009	0.1	0.04	1	-0.01
SUN009	10	11	SUN9-007	0.03	0.02	-1	-0.01
SUN009	8	9	SUN9-005	0.07	0.03	-1	-0.01
SUN009	7	8	SUN9-004	0.15	0.06	2	-0.01
SUN009	6.4	7	SUN9-003	0.07	0.03	1	-0.01
SUN009	5.25	6.4	SUN9-002	0.11	0.1	9	-0.01
SUN009	4.25	5.25	SUN9-001	0.09	0.54	10	-0.01
SUN009	11	12	SUN9-008	0.04	0.01	-1	-0.01



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ANALYSIS REPORT FOR STONEHENGE METALS

REPORT NO / NAME	20070419 Solids
REPORT DATE	13 th August 2007
FROM	SUN2-001 SUN1
TO	SUN3-027
METHOD CODES AND DETECTION LIMITS	AAS-1 Cu 10ppm AAS-1 Pb, Zn 0.01% AAS-1 Ag 1ppm FA-1 Au 0.01ppm
CHIEF CHEMIST	RICKY GELSTON
SIGNATURE	<u><i>R. Gelston</i></u>


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SUN1

Sample	Cu	Pb	Zn	Ag	Au
	ppm	%	%	ppm	ppm
SUN2-001	80	0.15	0.54	8	<0.01
SUN2-002	60	0.38	1.08	8	<0.01
SUN2-003	90	1.14	9.12	27	<0.01
SUN2-004	50	0.85	6.43	17	<0.01
SUN2-005	100	3.26	12.1	57	<0.01
SUN2-006	60	0.22	2.16	7	<0.01
SUN2-007	200	0.35	10.3	23	<0.01
SUN2-008	150	2.00	16.6	49	<0.01
SUN2-009	40	0.14	2.10	7	<0.01
SUN2-010	180	4.54	20.8	74	<0.01
SUN2-011	50	1.29	4.42	24	<0.01
SUN2-012	60	1.33	1.59	25	<0.01
SUN2-013	10	0.03	0.25	2	<0.01
SUN2-014	60	1.61	10.5	28	<0.01
SUN2-015	80	4.39	16.5	57	<0.01
SUN2-016	50	0.19	0.38	4	<0.01
SUN3-001	60	0.83	0.65	20	<0.01
SUN3-002	50	0.20	0.13	7	<0.01
SUN3-003	100	0.10	0.11	5	<0.01
SUN3-004	30	0.01	0.06	2	<0.01
SUN3-005	20	0.02	0.09	2	<0.01
SUN3-006	20	0.04	0.11	3	<0.01
SUN3-007	10	0.07	0.08	3	<0.01
SUN3-008	30	0.06	0.12	3	<0.01
SUN3-009	300	0.06	0.12	2	<0.01
SUN3-010	120	0.40	0.85	9	<0.01
SUN3-011	110	0.24	0.56	11	<0.01
SUN3-012	70	0.43	1.10	8	<0.01
SUN3-013	110	0.52	3.45	15	<0.01
SUN3-014	120	0.46	4.09	16	<0.01
SUN3-015	80	0.38	2.53	10	<0.01
SUN3-016	210	0.59	11.8	25	<0.01
SUN3-017	90	0.39	2.79	12	<0.01
SUN3-018	40	0.13	1.41	6	<0.01
SUN3-019	90	0.35	3.21	12	<0.01
SUN3-020	140	4.00	11.2	55	<0.01
SUN3-021	200	6.21	13.6	100	<0.01
SUN3-022	60	0.41	5.10	14	<0.01
SUN3-023	30	0.31	15.1	8	<0.01
SUN3-024	30	0.11	7.29	6	<0.01
SUN3-025	20	0.12	1.33	5	<0.01
SUN3-026	60	0.04	0.06	3	<0.01
SUN3-027	50	0.21	1.96	8	<0.01
STD1	3440	17.8	13.3	404	0.60



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Duplicates

Sample	Cu	Pb	Zn	Ag	Au
	ppm	%	%	ppm	ppm
SUN2-001	n/a	n/a	n/a	n/a	<0.01
SUN3-007	n/a	n/a	n/a	n/a	<0.01
SUN3-007	10	0.07	0.08	3	n/a

SUN1

ANALYSIS REPORT FOR STONEHENGE METALS

REPORT NO / NAME	20070430 Solids
REPORT DATE	13 th August 2007
FROM	SUN1-001 SUN2
TO	SUN8-012
METHOD CODES AND DETECTION LIMITS	AAS-1 Cu 10ppm AAS-1 Pb, Zn 0.01% AAS-1 Ag 1ppm FA-1 Au 0.01ppm
CHIEF CHEMIST	RICKY GELSTON
SIGNATURE	


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Sample	Cu	Pb	Zn	Ag	Au
	ppm	%	%	ppm	ppm
SUN1-001	600	2.93	25.5	67	<0.01
SUN1-002	60	0.07	0.61	5	<0.01
SUN1-003	10	0.17	0.21	3	<0.01
SUN1-004	40	0.03	0.15	<1	<0.01
SUN1-005	40	0.16	2.36	3	<0.01
SUN1-006	20	0.07	1.82	2	<0.01
SUN5-001	140	3.88	2.10	101	<0.01
SUN5-002	120	4.87	2.29	167	<0.01
SUN5-003	150	3.53	2.16	110	<0.01
SUN5-004	160	4.46	2.76	143	<0.01
SUN5-005	110	4.83	1.66	143	<0.01
SUN5-006	200	3.38	0.78	63	<0.01
SUN5-007	120	7.09	1.45	150	<0.01
SUN5-008	110	8.77	0.71	151	<0.01
SUN5-009	80	4.32	0.41	102	<0.01
SUN5-010	50	1.36	0.32	49	<0.01
SUN5-011	210	7.53	0.97	169	<0.01
SUN5-012	90	3.93	4.85	72	<0.01
SUN5-013	130	6.69	2.73	127	<0.01
SUN5-014	140	7.97	2.08	181	<0.01
SUN5-015	130	3.64	2.13	69	<0.01
SUN5-016	90	0.24	0.12	11	<0.01
SUN5-017	210	1.96	0.52	89	<0.01
SUN5-018	100	0.76	0.60	23	<0.01
SUN5-019	90	3.17	3.11	62	<0.01
SUN7-001	110	1.02	4.58	29	<0.01
SUN7-002	110	1.01	5.70	27	<0.01
SUN7-003	110	0.88	6.22	25	<0.01
SUN7-004	60	1.01	5.43	21	<0.01
SUN7-005	80	0.97	4.80	22	<0.01
SUN7-006	50	0.60	4.61	13	<0.01
SUN7-007	60	0.32	13.1	7	<0.01
SUN7-008	40	0.17	2.83	4	<0.01
SUN7-009	20	0.16	1.71	3	<0.01
SUN7-010	20	0.06	1.35	1	<0.01
SUN7-011	140	0.44	0.42	5	<0.01
SUN7-013	150	0.17	1.19	8	<0.01
SUN7-014	10	0.34	0.10	3	<0.01
SUN7-017	110	0.20	29.6	34	0.05
SUN7-018	10	0.03	0.17	1	<0.01
SUN7-019	80	0.40	4.70	10	<0.01
SUN7-020	70	0.43	4.37	9	<0.01
SUN7-021	80	0.45	4.64	10	<0.01


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Sample	Cu ppm	Pb %	Zn %	Ag ppm	Au ppm
SUN7-022	70	0.27	3.43	9	<0.01
SUN9-001	20	0.54	0.09	10	<0.01
SUN9-002	40	0.10	0.11	9	<0.01
SUN9-003	100	0.03	0.07	1	<0.01
SUN9-004	170	0.06	0.15	2	<0.01
SUN9-005	60	0.03	0.07	<1	<0.01
SUN9-006	360	0.04	0.11	1	<0.01
SUN9-007	110	0.02	0.03	<1	<0.01
SUN9-008	20	0.01	0.04	<1	<0.01
SUN9-009	40	0.04	0.10	1	<0.01
SUN9-010	130	0.03	0.07	1	<0.01
SUN9-011	120	0.14	0.78	3	<0.01
SUN9-012	230	0.88	4.50	28	<0.01
SUN9-013	330	0.82	2.08	21	<0.01
SUN9-014	180	0.64	2.62	17	<0.01
SUN9-015	120	0.42	3.76	10	<0.01
SUN9-016	200	0.42	3.40	9	<0.01
SUN8-001	220	1.32	0.50	11	<0.01
SUN8-002	240	1.23	0.46	13	<0.01
SUN8-003	270	0.81	0.69	12	<0.01
SUN8-004	240	0.41	0.78	8	<0.01
SUN8-005	240	0.49	0.73	8	<0.01
SUN8-006	270	0.61	0.41	8	<0.01
SUN8-007	200	0.43	0.36	7	<0.01
SUN8-008	130	0.55	0.50	5	<0.01
SUN8-009	220	1.16	0.32	4	<0.01
SUN8-010	200	0.25	0.49	6	<0.01
SUN8-011	240	0.27	0.55	7	<0.01
SUN8-012	310	0.40	0.23	5	<0.01
STD1	3440	17.8	13.3	404	0.60

Duplicates

Sample	Cu ppm	Pb %	Zn %	Ag ppm	Au ppm
SUN1-002	50	0.06	0.60	4	n/a
SUN5-003	n/a	n/a	n/a	n/a	<0.01
SUN5-019	90	3.15	3.06	58	n/a
SUN7-005	n/a	n/a	n/a	n/a	<0.01
SUN9-004	180	0.06	0.16	2	n/a
SUN9-007	n/a	n/a	n/a	n/a	<0.01
SUN8-012	220	0.43	0.25	6	n/a

9.2.4 Core recovery

Hole_ID	mFrom	mTo	Interval_Length	Recovery_m	Recovery_Pct	Core_Diameter	Core_Orientated
SUN002	0.00	4.40	4.40	0.58	13.18	PQ3	FALSE
SUN002	4.40	4.60	0.20	0.10	50.00	PQ3	FALSE
SUN002	4.60	6.00	1.40	0.07	5.00	PQ3	FALSE
SUN002	6.00	7.50	1.50	0.15	10.00	PQ3	FALSE
SUN002	7.50	12.00	4.50	0.18	4.00	PQ3	FALSE
SUN002	12.00	12.30	0.30	0.30	100.00	PQ3	FALSE
SUN002	12.30	13.25	0.95	0.95	100.00	PQ3	FALSE
SUN002	13.25	13.65	0.40	0.30	75.00	PQ3	FALSE
SUN002	13.65	15.00	1.35	1.35	100.00	PQ3	FALSE
SUN002	15.00	16.70	1.70	1.70	100.00	PQ3	FALSE
SUN002	16.70	18.00	1.30	1.08	83.08	PQ3	FALSE
SUN002	18.00	18.70	0.70	0.30	42.86	PQ3	FALSE
SUN002	18.70	21.00	2.30	2.17	94.35	PQ3	FALSE
SUN002	21.00	22.60	1.60	1.60	100.00	PQ3	FALSE
SUN002	22.60	22.90	0.30	0.00	0.00	PQ3	FALSE
SUN002	22.90	23.90	1.00	1.00	100.00	PQ3	FALSE
SUN002	23.90	25.20	1.30	1.30	100.00	PQ3	FALSE
SUN002	25.20	26.90	1.70	1.70	100.00	PQ3	FALSE
SUN002	26.90	27.45	0.55	0.55	100.00	PQ3	FALSE
SUN002	27.45	28.20	0.75	0.16	21.33	PQ3	FALSE
SUN002	28.20	28.45	0.25	0.09	36.00	PQ3	FALSE
SUN002	28.45	29.00	0.55	0.55	100.00	PQ3	FALSE
SUN002	29.00	30.00	1.00	1.00	100.00	PQ3	FALSE
SUN002	30.00	30.90	0.90	0.21	23.33	PQ3	FALSE
SUN002	30.90	31.35	0.45	0.35	77.78	PQ3	FALSE
SUN002	31.35	32.05	0.70	0.70	100.00	PQ3	FALSE
SUN002	32.05	32.35	0.30	0.12	40.00	PQ3	FALSE
SUN002	32.35	33.00	0.65	0.58	89.23	PQ3	FALSE
SUN002	33.00	33.50	0.50	0.46	92.00	PQ3	FALSE
SUN002	33.50	36.00	2.50	2.50	100.00	PQ3	FALSE
SUN002	36.00	60.00	24.00	24.00	100.00	PQ3	FALSE
SUN001	0.00	3.45	3.45	2.45	71.01	HQ	FALSE
SUN001	3.45	4.95	1.50	0.00	0.00	HQ	FALSE
SUN001	4.95	6.00	1.05	0.67	63.81	HQ	FALSE
SUN001	6.00	6.45	0.45	0.45	100.00	HQ	FALSE
SUN001	6.45	7.45	1.00	1.00	100.00	HQ	FALSE
SUN001	7.45	8.45	1.00	1.00	100.00	HQ	FALSE
SUN001	8.45	9.50	1.05	0.55	52.38	HQ	FALSE
SUN001	9.50	10.20	0.70	0.70	100.00	HQ	FALSE
SUN001	10.20	11.00	0.80	0.20	25.00	HQ	FALSE
SUN001	11.00	11.80	0.80	0.67	83.75	HQ	FALSE
SUN001	11.80	12.40	0.60	0.10	16.67	HQ	FALSE
SUN001	12.40	13.10	0.70	0.52	74.29	HQ	FALSE
SUN001	13.10	13.90	0.80	0.20	25.00	HQ	FALSE
SUN001	13.90	14.10	0.20	0.20	100.00	HQ	FALSE
SUN001	14.10	14.80	0.70	0.50	71.43	HQ	FALSE

SUN001	14.80	15.50	0.70	0.47	67.14	HQ	FALSE
SUN001	15.50	16.25	0.75	0.55	73.33	HQ	FALSE
SUN001	16.25	17.00	0.75	0.75	100.00	HQ	FALSE
SUN001	17.00	17.90	0.90	0.73	81.11	HQ	FALSE
SUN001	17.90	18.80	0.90	0.42	46.67	HQ	FALSE
SUN001	18.80	19.70	0.90	0.90	100.00	HQ	FALSE
SUN001	19.70	20.00	0.30	0.37	123.33	HQ	FALSE
SUN003	0.00	1.50	1.50	0.85	56.67	PQ3	FALSE
SUN003	1.50	2.20	0.70	0.78	111.43	PQ3	FALSE
SUN003	2.20	3.20	1.00	1.53	153.00	PQ3	FALSE
SUN003	3.20	4.00	0.80	0.90	112.50	PQ3	FALSE
SUN003	4.00	5.20	1.20	1.20	100.00	PQ3	FALSE
SUN003	5.20	5.90	0.70	0.72	102.86	PQ3	FALSE
SUN003	5.90	6.50	0.60	0.65	108.33	PQ3	FALSE
SUN003	6.50	7.20	0.70	0.70	100.00	PQ3	FALSE
SUN003	7.20	7.70	0.50	0.50	100.00	PQ3	FALSE
SUN003	7.70	8.60	0.90	0.81	90.00	PQ3	FALSE
SUN003	8.60	9.40	0.80	0.55	68.75	PQ3	FALSE
SUN003	9.40	9.80	0.40	0.00	0.00	PQ3	FALSE
SUN003	9.80	10.40	0.60	0.55	91.67	PQ3	FALSE
SUN003	10.40	11.20	0.80	0.35	43.75	PQ3	FALSE
SUN003	11.20	11.70	0.50	0.37	74.00	PQ3	FALSE
SUN003	11.70	12.10	0.40	0.40	100.00	PQ3	FALSE
SUN003	12.10	12.60	0.50	0.30	60.00	PQ3	FALSE
SUN003	12.60	13.00	0.40	0.60	150.00	PQ3	FALSE
SUN003	13.00	13.60	0.60	0.60	100.00	PQ3	FALSE
SUN003	13.60	14.00	0.40	0.47	117.50	PQ3	FALSE
SUN003	14.00	14.50	0.50	0.50	100.00	PQ3	FALSE
SUN003	14.50	16.20	1.70	0.95	55.88	PQ3	FALSE
SUN003	16.20	17.30	1.10	0.77	70.00	PQ3	FALSE
SUN003	17.30	17.50	0.20	0.20	100.00	PQ3	FALSE
SUN003	17.50	20.00	2.50	0.00	0.00	PQ3	FALSE
SUN003	20.00	20.50	0.50	0.20	40.00	PQ3	FALSE
SUN003	20.50	22.00	1.50	0.20	13.33	PQ3	FALSE
SUN003	22.00	22.70	0.70	0.36	51.43	PQ3	FALSE
SUN003	22.70	23.50	0.80	0.62	77.50	PQ3	FALSE
SUN003	23.50	24.35	0.85	0.22	25.88	PQ3	FALSE
SUN003	24.35	25.00	0.65	0.45	69.23	PQ3	FALSE
SUN003	25.00	26.60	1.60	0.00	0.00	PQ3	FALSE
SUN003	26.60	29.00	2.40	2.85	118.75	PQ3	FALSE
SUN005	0.00	1.50	1.50	0.00	0.00	HQ3	FALSE
SUN005	1.50	2.40	0.90	0.40	44.44	HQ3	FALSE
SUN005	2.40	3.90	1.50	0.00	0.00	HQ3	FALSE
SUN005	3.90	4.60	0.70	0.18	25.71	HQ3	FALSE
SUN005	4.60	5.40	0.80	0.98	122.50	HQ3	FALSE
SUN005	5.40	6.25	0.85	0.60	70.59	HQ3	FALSE
SUN005	6.25	7.55	1.30	1.10	84.62	HQ3	FALSE
SUN005	7.55	8.20	0.65	0.65	100.00	HQ3	FALSE
SUN005	8.20	10.10	1.90	0.59	31.05	HQ3	FALSE

SUN005	10.10	10.35	0.25	0.25	100.00	HQ3	FALSE
SUN005	10.35	11.60	1.25	0.75	60.00	HQ3	FALSE
SUN005	11.60	12.40	0.80	0.27	33.75	HQ3	FALSE
SUN005	12.40	13.20	0.80	0.00	0.00	HQ3	FALSE
SUN005	13.20	14.00	0.80	0.65	81.25	HQ3	FALSE
SUN005	14.00	15.00	1.00	0.29	29.00	HQ3	FALSE
SUN005	15.00	15.65	0.65	0.32	49.23	HQ3	FALSE
SUN005	15.65	16.80	1.15	0.63	54.78	HQ3	FALSE
SUN005	16.80	17.50	0.70	0.39	55.71	HQ3	FALSE
SUN005	17.50	18.00	0.50	0.00	0.00	HQ3	FALSE
SUN005	18.00	18.80	0.80	0.21	26.25	HQ3	FALSE
SUN005	18.80	19.60	0.80	0.66	82.50	HQ3	FALSE
SUN005	19.60	20.40	0.80	0.23	28.75	HQ3	FALSE
SUN005	20.40	21.30	0.90	0.13	14.44	HQ3	FALSE
SUN005	21.30	22.10	0.80	0.36	45.00	HQ3	FALSE
SUN005	22.10	22.80	0.70	0.54	77.14	HQ3	FALSE
SUN005	22.80	23.50	0.70	0.65	92.86	HQ3	FALSE
SUN005	23.50	24.00	0.50	0.26	52.00	HQ3	FALSE
SUN005	24.00	25.30	1.30	0.40	30.77	HQ3	FALSE
SUN005	25.30	26.10	0.80	0.80	100.00	HQ3	FALSE
SUN005	26.10	27.00	0.90	0.50	55.56	HQ3	FALSE
SUN005	27.00	27.70	0.70	0.36	51.43	HQ3	FALSE
SUN005	27.70	28.30	0.60	0.56	93.33	HQ3	FALSE
SUN005	28.30	29.60	1.30	0.98	75.38	HQ3	FALSE
SUN005	29.60	30.60	1.00	0.50	50.00	HQ3	FALSE
SUN005	30.60	31.65	1.05	1.05	100.00	HQ3	FALSE
SUN005	31.65	31.95	0.30	0.54	180.00	HQ3	FALSE
SUN005	31.95	32.75	0.80	0.91	113.75	HQ3	FALSE
SUN005	32.75	33.60	0.85	0.76	89.41	HQ3	FALSE
SUN005	33.60	35.00	1.40	1.09	77.86	HQ3	FALSE
SUN005	35.00	36.00	1.00	0.95	95.00	HQ3	FALSE
SUN005	36.00	37.35	1.35	1.33	98.52	HQ3	FALSE
SUN005	37.35	38.10	0.75	0.50	66.67	HQ3	FALSE
SUN005	38.10	39.00	0.90	0.90	100.00	HQ3	FALSE
SUN005	39.00	40.90	1.90	1.58	83.16	HQ3	FALSE
SUN005	40.90	41.90	1.00	0.97	97.00	HQ3	FALSE
SUN005	41.90	43.20	1.30	1.20	92.31	HQ3	FALSE
SUN005	43.20	44.40	1.20	0.95	79.17	HQ3	FALSE
SUN005	44.40	44.90	0.50	0.81	162.00	HQ3	FALSE
SUN005	44.90	45.50	0.60	0.40	66.67	HQ3	FALSE
SUN005	45.50	45.90	0.40	0.23	57.50	HQ3	FALSE
SUN005	45.90	46.40	0.50	0.90	180.00	HQ3	FALSE
SUN005	46.40	47.10	0.70	0.80	114.29	HQ3	FALSE
SUN005	47.10	48.00	0.90	0.57	63.33	HQ3	FALSE
SUN005	48.00	49.30	1.30	0.73	56.15	HQ3	FALSE
SUN005	49.30	50.10	0.80	0.50	62.50	HQ3	FALSE
SUN005	50.10	51.00	0.90	0.00	0.00	HQ3	FALSE
SUN005	51.00	51.15	0.15	0.15	100.00	HQ3	FALSE
SUN005	51.15	51.80	0.65	0.52	80.00	HQ3	FALSE

SUN005	51.80	52.70	0.90	0.48	53.33	HQ3	FALSE
SUN005	52.70	53.80	1.10	0.74	67.27	HQ3	FALSE
SUN005	53.80	55.50	1.70	1.65	97.06	HQ3	FALSE
SUN005	55.50	57.00	1.50	1.10	73.33	HQ3	FALSE
SUN005	57.00	58.50	1.50	0.23	15.33	HQ3	FALSE
SUN005	58.50	59.00	0.50	0.31	62.00	HQ3	FALSE
SUN005	59.00	59.50	0.50	0.10	20.00	HQ3	FALSE
SUN005	59.50	60.00	0.50	0.21	42.00	HQ3	FALSE
SUN005	60.00	60.60	0.60	0.61	101.67	HQ3	FALSE
SUN005	60.60	61.80	1.20	1.18	98.33	HQ3	FALSE
SUN005	61.80	63.00	1.20	0.92	76.67	HQ3	FALSE
SUN005	63.00	63.65	0.65	0.20	30.77	HQ3	FALSE
SUN005	63.65	64.40	0.75	0.35	46.67	HQ3	FALSE
SUN005	64.40	65.80	1.40	1.20	85.71	HQ3	FALSE
SUN005	65.80	66.80	1.00	0.64	64.00	HQ3	FALSE
SUN005	66.80	67.70	0.90	1.32	146.67	HQ3	FALSE
SUN005	67.70	69.00	1.30	0.58	44.62	HQ3	FALSE
SUN005	69.00	69.80	0.80	0.50	62.50	HQ3	FALSE
SUN005	69.80	71.00	1.20	1.23	102.50	HQ3	FALSE
SUN005	71.00	72.00	1.00	0.83	83.00	HQ3	FALSE
SUN005	72.00	73.00	1.00	0.96	96.00	HQ3	FALSE
SUN005	73.00	73.40	0.40	0.40	100.00	HQ3	FALSE
SUN005	73.40	74.90	1.50	0.00	0.00	HQ3	FALSE
SUN005	74.90	75.90	1.00	0.62	62.00	HQ3	FALSE
SUN005	75.90	77.90	2.00	1.90	95.00	HQ3	FALSE
SUN005	77.90	78.40	0.50	0.68	136.00	HQ3	FALSE
SUN005	78.40	79.80	1.40	1.21	86.43	HQ3	FALSE
SUN005	79.80	80.10	0.30	0.36	120.00	HQ3	FALSE
SUN005	80.10	81.00	0.90	0.79	87.78	HQ3	FALSE
SUN005	81.00	81.30	0.30	0.30	100.00	HQ3	FALSE
SUN005	81.30	81.95	0.65	0.60	92.31	HQ3	FALSE
SUN007	0.00	1.00	1.00	0.00	0.00	HQ3	FALSE
SUN007	1.00	2.00	1.00	0.97	97.00	HQ3	FALSE
SUN007	2.00	3.50	1.50	0.95	63.33	HQ3	FALSE
SUN007	3.50	5.00	1.50	1.00	66.67	HQ3	FALSE
SUN007	5.00	6.40	1.40	1.50	107.14	HQ3	FALSE
SUN007	6.40	6.90	0.50	0.55	110.00	HQ3	FALSE
SUN007	6.90	8.00	1.10	0.70	63.64	HQ3	FALSE
SUN007	8.00	8.60	0.60	0.40	66.67	HQ3	FALSE
SUN007	8.60	9.70	1.10	0.70	63.64	HQ3	FALSE
SUN007	9.70	11.00	1.30	0.40	30.77	HQ3	FALSE
SUN007	11.00	11.90	0.90	0.30	33.33	HQ3	FALSE
SUN007	11.90	12.20	0.30	0.00	0.00	HQ3	FALSE
SUN007	12.20	12.90	0.70	0.00	0.00	HQ3	FALSE
SUN007	12.90	13.50	0.60	0.15	25.00	HQ3	FALSE
SUN007	13.50	13.70	0.20	0.10	50.00	HQ3	FALSE
SUN007	13.70	14.40	0.70	0.50	71.43	HQ3	FALSE
SUN007	14.40	15.20	0.80	0.05	6.25	HQ3	FALSE
SUN007	15.20	15.90	0.70	0.00	0.00	HQ3	FALSE

SUN007	15.90	17.00	1.10	0.00	0.00	HQ3	FALSE
SUN007	17.00	17.80	0.80	0.10	12.50	HQ3	FALSE
SUN007	17.80	19.50	1.70	0.10	5.88	HQ3	FALSE
SUN007	19.50	20.30	0.80	1.10	137.50	HQ3	FALSE
SUN007	20.30	20.90	0.60	0.40	66.67	HQ3	FALSE
SUN007	20.90	21.70	0.80	0.80	100.00	HQ3	FALSE
SUN007	21.70	22.10	0.40	0.65	162.50	HQ3	FALSE
SUN007	22.10	23.00	0.90	0.55	61.11	HQ3	FALSE
SUN007	23.00	23.80	0.80	1.12	140.00	HQ3	FALSE
SUN007	23.80	25.20	1.40	1.20	85.71	HQ3	FALSE
SUN007	25.20	26.00	0.80	0.50	62.50	HQ3	FALSE
SUN007	26.00	26.30	0.30	0.35	116.67	HQ3	FALSE
SUN007	26.30	27.50	1.20	0.50	41.67	HQ3	FALSE
SUN007	27.50	27.90	0.40	0.25	62.50	HQ3	FALSE
SUN007	27.90	28.65	0.75	1.00	133.33	HQ3	FALSE
SUN007	28.65	29.55	0.90	0.55	61.11	HQ3	FALSE
SUN007	29.55	30.35	0.80	0.10	12.50	HQ3	FALSE
SUN007	30.35	31.55	1.20	0.97	80.83	HQ3	FALSE
SUN007	31.55	32.00	0.45	0.72	160.00	HQ3	FALSE
SUN007	32.00	33.00	1.00	1.00	100.00	HQ3	FALSE
SUN007	33.00	33.90	0.90	0.65	72.22	HQ3	FALSE
SUN007	33.90	34.65	0.75	0.75	100.00	HQ3	FALSE
SUN007	34.65	35.20	0.55	0.55	100.00	HQ3	FALSE
SUN007	35.20	36.10	0.90	0.01	1.11	HQ3	FALSE
SUN007	36.10	36.20	0.10	0.00	0.00	HQ3	FALSE
SUN007	36.20	36.90	0.70	0.48	68.57	HQ3	FALSE
SUN007	36.90	37.60	0.70	0.75	107.14	HQ3	FALSE
SUN007	37.60	38.00	0.40	0.30	75.00	HQ3	FALSE
SUN007	38.00	38.50	0.50	0.65	130.00	HQ3	FALSE
SUN007	38.50	40.10	1.60	0.55	34.38	HQ3	FALSE
SUN007	40.10	41.00	0.90	0.66	73.33	HQ3	FALSE
SUN007	41.00	41.50	0.50	0.44	88.00	HQ3	FALSE
SUN007	41.50	42.50	1.00	0.80	80.00	HQ3	FALSE
SUN007	42.50	43.40	0.90	0.00	0.00	HQ3	FALSE
SUN007	43.40	44.00	0.60	0.62	103.33	HQ3	FALSE
SUN007	44.00	45.50	1.50	1.58	105.33	HQ3	FALSE
SUN007	45.50	47.00	1.50	1.05	70.00	HQ3	FALSE
SUN007	47.00	48.50	1.50	2.10	140.00	HQ3	FALSE
SUN007	48.50	50.00	1.50	1.50	100.00	HQ3	FALSE
SUN007	50.00	51.50	1.50	1.50	100.00	HQ3	FALSE
SUN007	51.50	52.50	1.00	1.10	110.00	HQ3	FALSE
SUN007	52.50	53.50	1.00	1.00	100.00	HQ3	FALSE
SUN007	53.50	55.00	1.50	1.50	100.00	HQ3	FALSE
SUN007	55.00	56.00	1.00	0.90	90.00	HQ3	FALSE
SUN007	56.00	57.50	1.50	1.50	100.00	HQ3	FALSE
SUN007	57.50	59.00	1.50	1.65	110.00	HQ3	FALSE
SUN007	59.00	60.50	1.50	1.65	110.00	HQ3	FALSE
SUN007	60.50	62.00	1.50	1.50	100.00	HQ3	FALSE
SUN007	62.00	63.50	1.50	1.45	96.67	HQ3	FALSE

SUN007	63.50	65.00	1.50	1.40	93.33	HQ3	FALSE
SUN007	65.00	66.40	1.40	1.35	96.43	HQ3	FALSE
SUN007	66.40	67.80	1.40	1.50	107.14	HQ3	FALSE
SUN007	67.80	69.40	1.60	1.55	96.87	HQ3	FALSE
SUN007	69.40	71.00	1.60	1.50	93.75	HQ3	FALSE
SUN007	71.00	72.50	1.50	1.60	106.67	HQ3	FALSE
SUN007	72.50	73.20	0.70	0.64	91.43	HQ3	FALSE
SUN007	73.20	74.00	0.80	1.05	131.25	HQ3	FALSE
SUN007	74.00	75.40	1.40	1.22	87.14	HQ3	FALSE
SUN007	75.40	76.90	1.50	1.60	106.67	HQ3	FALSE
SUN007	76.90	78.40	1.50	1.64	109.33	HQ3	FALSE
SUN007	78.40	79.90	1.50	1.65	110.00	HQ3	FALSE
SUN007	79.90	81.50	1.60	1.50	93.75	HQ3	FALSE
SUN007	81.50	83.00	1.50	1.50	100.00	HQ3	FALSE
SUN007	83.00	84.50	1.50	1.50	100.00	HQ3	FALSE
SUN007	84.50	86.00	1.50	1.45	96.67	HQ3	FALSE
SUN007	86.00	87.50	1.50	1.72	114.67	HQ3	FALSE
SUN007	87.50	89.00	1.50	1.45	96.67	HQ3	FALSE
SUN007	89.00	90.20	1.20	1.35	112.50	HQ3	FALSE
SUN007	90.20	92.00	1.80	1.75	97.22	HQ3	FALSE
SUN007	92.00	93.40	1.40	1.15	82.14	HQ3	FALSE
SUN007	93.40	94.80	1.40	1.35	96.43	HQ3	FALSE
SUN007	94.80	95.70	0.90	0.70	77.78	HQ3	FALSE
SUN007	95.70	97.20	1.50	0.64	42.67	HQ3	FALSE
SUN007	97.20	98.00	0.80	1.45	181.25	HQ3	FALSE
SUN007	98.00	98.75	0.75	0.52	69.33	HQ3	FALSE
SUN007	98.75	100.20	1.45	0.00	0.00	HQ3	FALSE
SUN007	100.20	100.50	0.30	0.12	40.00	HQ3	FALSE
SUN007	100.50	101.00	0.50	0.34	68.00	HQ3	FALSE
SUN007	101.00	101.65	0.65	0.70	107.69	HQ3	FALSE
SUN007	101.65	102.40	0.75	0.70	93.33	HQ3	FALSE
SUN007	102.40	102.90	0.50	0.45	90.00	HQ3	FALSE
SUN007	102.90	103.60	0.70	0.72	102.86	HQ3	FALSE
SUN007	103.60	104.00	0.40	0.30	75.00	HQ3	FALSE
SUN008	0.00	1.30	0.63	-0.67	48.46	HQ3	FALSE
SUN008	1.30	2.10	0.51	-0.29	63.75	HQ3	FALSE
SUN008	2.10	2.90	0.30	-0.50	37.50	HQ3	FALSE
SUN008	2.90	3.60	0.89	0.19	127.14	HQ3	FALSE
SUN008	3.60	4.40	0.00	-0.80	0.00	HQ3	FALSE
SUN008	4.40	5.00	0.76	0.16	126.67	HQ3	FALSE
SUN008	5.00	5.90	1.20	0.30	133.33	HQ3	FALSE
SUN008	5.90	7.50	0.78	-0.82	48.75	HQ3	FALSE
SUN008	7.50	8.20	0.95	0.25	135.71	HQ3	FALSE
SUN008	8.20	9.15	1.35	0.40	142.11	HQ3	FALSE
SUN008	9.15	10.50	1.30	-0.05	96.30	HQ3	FALSE
SUN008	10.50	11.80	1.75	0.45	134.62	HQ3	FALSE
SUN008	11.80	13.15	1.40	0.05	103.70	HQ3	FALSE
SUN008	13.15	14.50	1.30	-0.05	96.30	HQ3	FALSE
SUN008	14.50	15.60	0.60	-0.50	54.55	HQ3	FALSE

SUN008	15.60	16.50	0.80	-0.10	88.89	HQ3	FALSE
SUN008	16.50	16.80	1.10	0.80	366.67	HQ3	FALSE
SUN008	16.80	17.90	1.60	0.50	145.45	HQ3	FALSE
SUN008	17.90	19.00	0.70	-0.40	63.64	HQ3	FALSE
SUN008	19.00	20.10	0.50	-0.60	45.45	HQ3	FALSE
SUN008	20.10	20.60	1.00	0.50	200.00	HQ3	FALSE
SUN008	20.60	21.50	0.20	-0.70	22.22	HQ3	FALSE
SUN008	21.50	22.50	0.40	-0.60	40.00	HQ3	FALSE
SUN008	22.50	22.90	0.55	0.15	137.50	HQ3	FALSE
SUN008	22.90	23.80	0.55	-0.35	61.11	HQ3	FALSE
SUN008	23.80	24.75	0.10	-0.85	10.53	HQ3	FALSE
SUN008	24.75	25.35	0.40	-0.20	66.67	HQ3	FALSE
SUN008	25.35	25.80	0.15	-0.30	33.33	HQ3	FALSE
SUN008	25.80	26.10	0.50	0.20	166.67	HQ3	FALSE
SUN008	26.10	26.80	0.30	-0.40	42.86	HQ3	FALSE
SUN008	26.80	27.50	0.38	-0.32	54.29	HQ3	FALSE
SUN008	27.50	28.10	0.38	-0.22	63.33	HQ3	FALSE
SUN008	28.10	28.50	0.70	0.30	175.00	HQ3	FALSE
SUN009	0.00	1.50	1.50	1.10	73.33	HQ3	FALSE
SUN009	1.50	2.50	1.00	0.00	0.00	HQ3	FALSE
SUN009	2.50	3.00	0.50	0.00	0.00	HQ3	FALSE
SUN009	3.00	4.15	1.15	0.35	30.43	HQ3	FALSE
SUN009	4.15	5.25	1.10	0.60	54.55	HQ3	FALSE
SUN009	5.25	6.40	1.15	0.45	39.13	HQ3	FALSE
SUN009	6.40	7.10	0.70	0.90	128.57	HQ3	FALSE
SUN009	7.10	8.05	0.95	0.90	94.74	HQ3	FALSE
SUN009	8.05	8.80	0.75	0.56	74.67	HQ3	FALSE
SUN009	8.80	9.30	0.50	0.35	70.00	HQ3	FALSE
SUN009	9.30	10.30	1.00	0.70	70.00	HQ3	FALSE
SUN009	10.30	11.35	1.05	0.50	47.62	HQ3	FALSE
SUN009	11.35	12.40	1.05	0.35	33.33	HQ3	FALSE
SUN009	12.40	13.00	0.60	0.90	150.00	HQ3	FALSE
SUN009	13.00	13.50	0.50	0.35	70.00	HQ3	FALSE
SUN009	13.50	14.10	0.60	0.60	100.00	HQ3	FALSE
SUN009	14.10	14.50	0.40	0.40	100.00	HQ3	FALSE
SUN009	14.50	15.30	0.80	0.80	100.00	HQ3	FALSE
SUN009	15.30	16.40	1.10	1.15	104.55	HQ3	FALSE
SUN009	16.40	17.05	0.65	0.70	107.69	HQ3	FALSE
SUN009	17.05	17.95	0.90	0.45	50.00	HQ3	FALSE
SUN009	17.95	18.70	0.75	0.35	46.67	HQ3	FALSE
SUN009	18.70	19.30	0.60	0.20	33.33	HQ3	FALSE
SUN009	19.30	19.90	0.60	0.40	66.67	HQ3	FALSE
SUN009	19.90	20.95	1.05	1.30	123.81	HQ3	FALSE
SUN009	20.95	21.90	0.95	1.15	121.05	HQ3	FALSE
SUN009	21.90	23.05	1.15	0.20	17.39	HQ3	FALSE
SUN009	23.05	23.50	0.45	0.45	100.00	HQ3	FALSE
SUN009	23.50	24.20	0.70	0.75	107.14	HQ3	FALSE
SUN009	24.20	25.30	1.10	0.40	36.36	HQ3	FALSE
SUN009	25.30	26.10	0.80	0.50	62.50	HQ3	FALSE

SUN009	26.10	26.95	0.85	0.60	70.59	HQ3	FALSE
SUN009	26.95	27.80	0.85	0.45	52.94	HQ3	FALSE
SUN009	27.80	28.40	0.60	0.85	141.67	HQ3	FALSE
SUN009	28.40	28.50	0.10	0.10	100.00	HQ3	FALSE
SUN009	28.50	29.00	0.50	0.70	140.00	HQ3	FALSE

9.2.5 Down Hole Surveys

Hole_ID	Depth	DHSurvey_Method	Dip	Orig_Grid_ID	Orig_Azimuth
SUN001	0	COLL	-70	GDA94_55	134
SUN002	0	COLL	-45	GDA94_55	134
SUN002	53	EASTMAN	-46	GDA94_55	139
SUN003	0	COLL	-60	GDA94_55	193
SUN005	0	COLL	-45	GDA94_55	130
SUN005	20	EASTMAN	-50	GDA94_55	130
SUN007	0	COLL	-50	GDA94_55	293
SUN007	30	EASTMAN	-51	GDA94_55	287
SUN007	60	EASTMAN	-51	GDA94_55	289
SUN007	90	EASTMAN	-51	GDA94_55	289
SUN008	0	COLL	-45	GDA94_55	124.3
SUN008	20	EASTMAN	-44	GDA94_55	132
SUN009	0	COLL	-45	GDA94_55	130

9.2.6 Duplicate Samples

SampleID	Hole_ID	mFrom	mTo	QC_Category	Au_ppm	Ag_ppm	Pb_pct	Zn_pct
SUN1-002DUP	SUN001	4.4	6	Duplicate 1		4	0.06	0.6
SUN5-003DUP	SUN003	30	31	Duplicate 1	-0.01			
SUN5-019DUP	SUN005	46	47	Duplicate 1		58	3.15	3.06
SUN7-005DUP	SUN007	5	6	Duplicate 1	-0.01			
SUN9-004DUP	SUN009	7	8	Duplicate 1		2	0.06	0.16
SUN9-007DUP	SUN009	10	11	Duplicate 1	-0.01			
SUN8-012DUP	SUN008	21	21.5	Duplicate 1		6	0.43	0.25
SUN2-001DUP	SUN002	0	3.45	Duplicate 1	-0.01			
SUN3-007DUP	SUN003	6	7	Duplicate 1	-0.01	3	0.07	0.08
SUN3-021DUP	SUN003	17.2	17.5	Lab Check			6.21	
SUN5-007DUP	SUN005	34	35	Lab Check			7.15	

SUN5-008DUP	SUN005	35	36	Lab Check	8.33
SUN5-011DUP	SUN005	38	39	Lab Check	7.34
SUN5-013DUP	SUN005	40	41	Lab Check	6.85
SUN5-014DUP	SUN005	41	42	Lab Check	7.92

Appendix 2 – Sampling Plan, Drilling Plan