



SHREE MINERALS LTD

Quarterly Report Period ending 30th June 2019

ASX Announcement
31st July 2019

Highlights

ASX Code SHH

ACN 130 618 683

COMPANY DIRECTORS

Sanjay Loyalka
Director and
Company Secretary

Davide Bosio
Non-Executive
Director

Andy Lau
Non-Executive
Director

Amu Shah
Non-Executive
Director

CONTACT DETAILS

Principal &
Registered Office
Unit 38
18 Stirling Highway
NEDLANDS WA 6009

www.shreeminerals.com

T +61 8 6150 7565
F +61 8 9389 1199

- **Shree Minerals Limited (ASX:SHH) advances Direct Shipping Ore (“DSO”) project at Nelson Bay River Iron Project (“NBR”)**
 - **Actively pursuing re-permitting as part of the development process of the DSO project at NBR.**
 - **Advanced working draft of Development Proposal and Environment Management Plan (“DPEMP”) submitted to the EPA for the DSO operations, following completion of detailed technical studies.**
 - **Mine in ready state to recommence production at short notice with existing development in place.**
 - **Favourable Iron Ore markets**
 - **Strong Interest from NBR Customers.**
 - **Improvement in premiums for material with lower impurities like low alumina (as per the NBR ore) as Chinese authorities continue emphasis on environment control.**
 - **Iron ore price has risen to a range around US\$120/t (CFR China) for the common benchmark 62% Fe.**
 - **Improved market fundamentals expected to remain with limited supply response due to little latent capacity left at major Iron Ore exporting ports and railways.**
- **Successful auger sampling confirms strong gold anomalism at the Golden Chimney Project:**
 - **Detailed auger soil sampling has confirmed anomalous gold geochemistry at the Golden Chimney and Golden Chimney West Prospects located 40 kilometres south of Leonora in the Eastern Goldfields of WA.**
 - **Strong gold anomalism in several auger holes with grades up to 74.5 ppb Au is supported by multi – element (Cu, As, Bi, Zn) geochemistry.**
 - **Results extend, and upgrade known anomalies interpreted from widely spaced historical soil sampling surveys.**
 - **New coincident Au and As anomalies in previously unsampled areas have also been identified.**
 - **Additional auger work to continue and SHH commences planning of near term drilling program.**

Nelson Bay River Iron Project

Shree's wholly owned Nelson Bay River Project ("NBR" or the "Project") including Mining Lease 3M/2011 is engaged in the mining and shipment of iron ore. The location of the Mining Lease 3M/2011 is shown in Figure 1.



Figure 1: Location Plan – NW Tasmania

The Project is within an established mineral province in the region. Operating mines include Grange Resources' (ASX: GRR) Savage River Iron Ore and MMG's Roseberry Mine.

The project has three types of resources: Direct Shipping Ore ("DSO"), Beneficiable low-grade resource ("BFO") and a Magnetite Resource.

The NBR occurrence is a 4km long magnetic feature (anomaly). The iron mineralisation is hosted by a steeply SW dipping mafic dyke, intruded into siliciclastic country rocks. The magnetic feature has been divided into two parts, northern and southern.

Resources

NBR has a JORC compliant global iron Resource of 11.3Mt, including goethitic-hematite Resource of 1.4Mt and magnetite Resource of 7.8Mt. The Resource & Reserve tables are attached in Appendix 4.

The Resource at NBR covers approximately 1km in strike length of goethite-hematite mineralisation including approximately 400 metres of magnetite. The Magnetite Resource can produce high grade concentrates for Blast Furnace Pellets ("BFP") and Dense Media Magnetite ("DMM"). A cap of oxide Resource covers the magnetite Resource and extends southwards for a further 600 metres of strike. The oxide Resource is composed of goethitic-hematite "DSO" and magnetic goethitic-hematite material amenable to beneficiation "BFO".

NBR was previously producing direct shipping Iron Ore (Fines & Lump) products until being placed on care and maintenance since June 2014 following sharp iron ore price falls.

Following the recent improvement in Iron Ore Prices, the Company has commenced actively pursuing re-permitting activities forming part of development process of DSO project at NBR.

Shree is seeking approval to re-open the mine that would allow the company to complete the existing DSO pit by extraction, processing and shipment of the remaining hematite ore. The revised project will utilise associated infrastructure including the existing Waste Rock Dump (WRD), Run of Mine pad, roads, water and other infrastructure, all located within the current mine footprint.

NBR DSO Project Development

The DSO requires no major processing beyond crushing and screening. It is then trucked to the port and shipped. The south DSO pit (“SDSO”) was developed in 2013 with production commencement in November 2013 and first shipment in January 2014. The operation has been developed as an all contract mining, processing and haulage operation with local contractors in the region. The iron ore shipments totalled 181,000 tonnes historically. The NBR product (DSO Lump and Fines) has been very well received and is in demand by customers due to its low impurities like alumina (Al₂O₃) at only 1.3%.

Development Approvals for Mine

The Company applied to the Circular Head Council for a permit under the Tasmanian Land Use Planning and Approvals Act for the Direct Shipping Iron operations in August 2018. This was referred by the Council to the Tasmanian EPA who issued draft guidelines for public consultation and comment for preparation of a DPMP (Development Proposal and Environment Management Plan). These Guidelines have now been finalized and final guidelines were issued during November 2018.

Consequently, Shree has actively worked on the requisite technical studies. During the quarter further follow up field surveys and studies have been completed and the Company has significantly advanced the draft DPMP which is nearing completion for submittal to the EPA. For example, Figures 4 and 5 show the field work completed as part of the hydrogeology technical field study. Some of the detailed technical studies include the following as per the table1.

Table 1:

Item
Waste Rock & Ore Characterisation: Geochemical sampling, test work, analysis and reporting
Waste Rock Characterisation: Geological modelling and estimation
Hydrogeology Modelling
Water Quality: Test work, analysis and reporting
Water balance (surface and ground water) modelling
Ecology studies: Flora and fauna surveys
DPMP study management and reporting
Water Quality Assessment including receiving waters
Traffic impact studies
Mine planning
Pit Stability study
Greenhouse Emissions impact
Hazard Risk Analysis
Fire Risk Analysis and Management plans

These studies are now complete and the Company has submitted an advanced working draft of DPMP to the EPA. In consultation with the EPA and after finalisation of the draft over the next few months, it is expected that draft DPMP will be put up for public display for review by concerned stakeholders as part of the assessment process.

All proposed mining operations will be within the existing pit boundaries. The SDSO pit is approximately 25% completed to a depth of 15 m (Figure 2).



Figure 2: Mine Site (Google Image 2015)

The SDSO pit is proposed to be deepened to mine the remains of the near-surface oxidised ore body, comprising DSO hematite, to a depth of approximately 80 m. Figure 3 shows the proposed SDSO pit development.

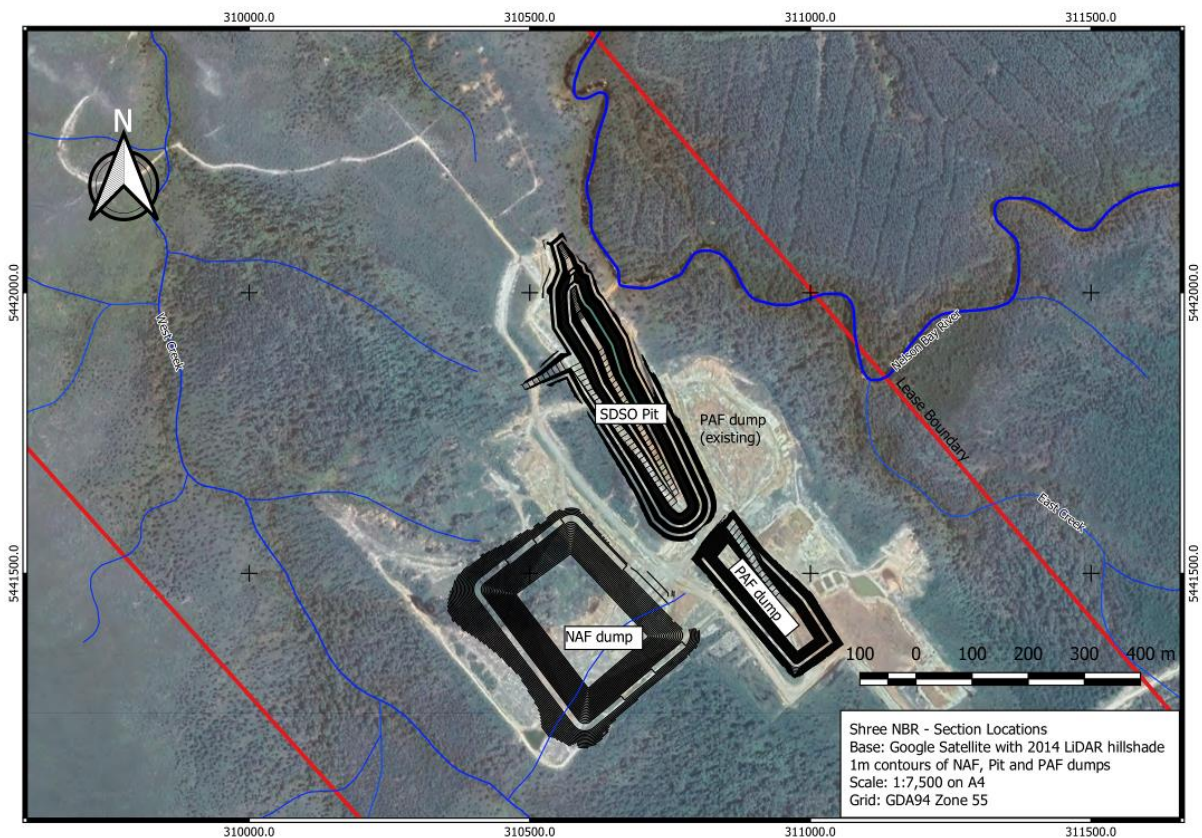


Figure 3: Mine Development - SDSO operations



Figure 4. Test Pitting at NBR Project as part of Hydrogeology field studies



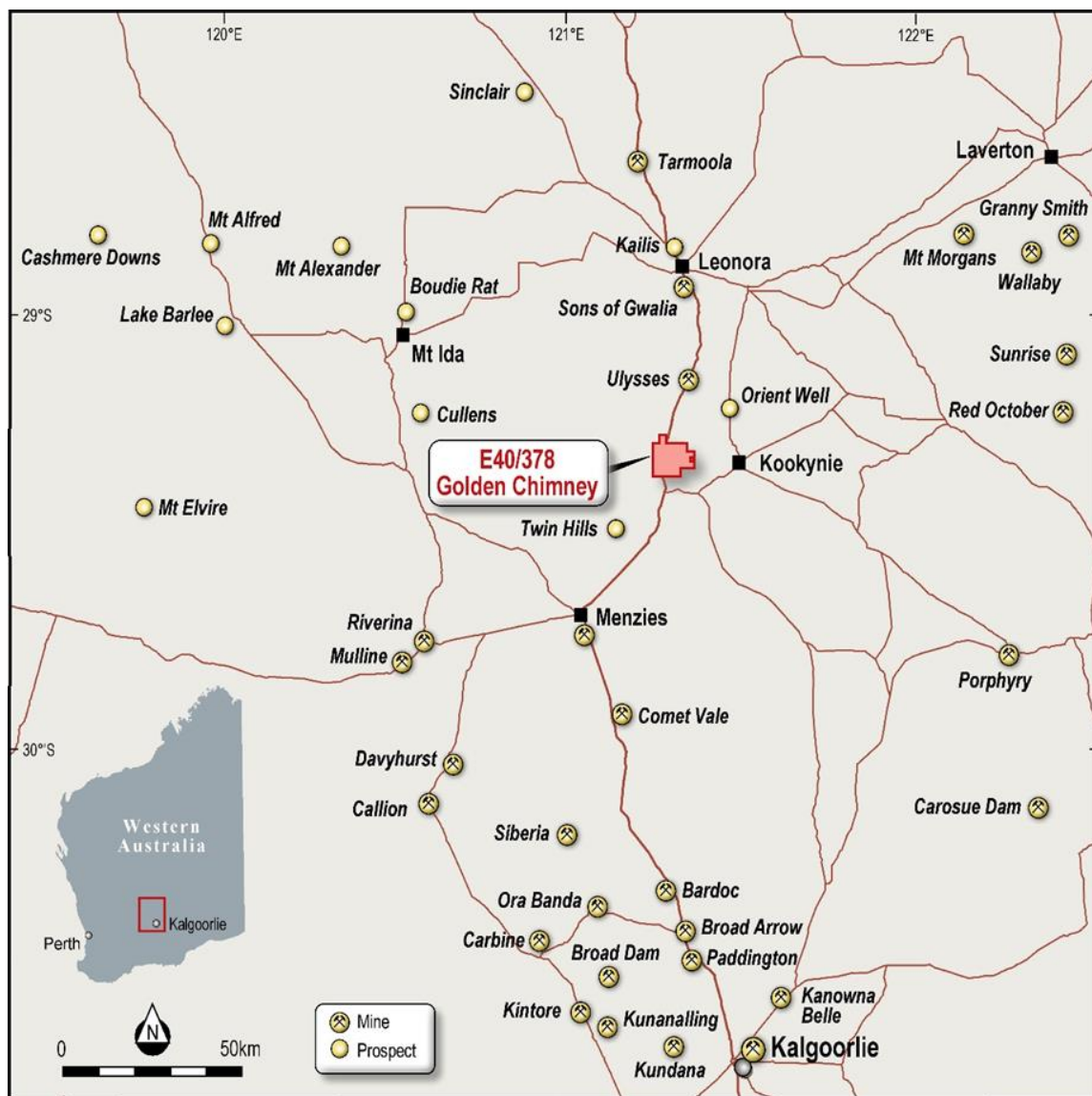
Figure 5. Existing NAF Dump and its proposed extended footprint, excavator test pit and permeability test locations (7 – 8 May 2019), and hydrogeological section lines A – B and C – D. (Source for base image: Google Earth, 6 December 2018)

Golden Chimney Project

Following detailed desktop studies and the approval of a Program of Work (POW) from the Dept Mines, Industry Regulation and Safety, Shree Minerals Ltd (“Shree” or the “Company”) has completed auger soil Geochem program at its Golden Chimney project, exploration licence E40/378.

The project occupies an area of 65.4km² and is located 40km south of Leonora (Figure 6). The world class deposit known as the Sons of Gwalia Gold mine occurs within this geological terrain (1.9 Moz Au in reserve at a grade of 7.5 g/t Au and past production of 4 Moz Au). Other significant and economic deposits include King of the Hills Mine (resources of 380,000oz Au), Tower Hill (625,000oz Au in resources), and Kallis – Trump and Ulysses (760,000oz Au in resources).

Figure 6. Regional Location of the Golden Chimney Project.

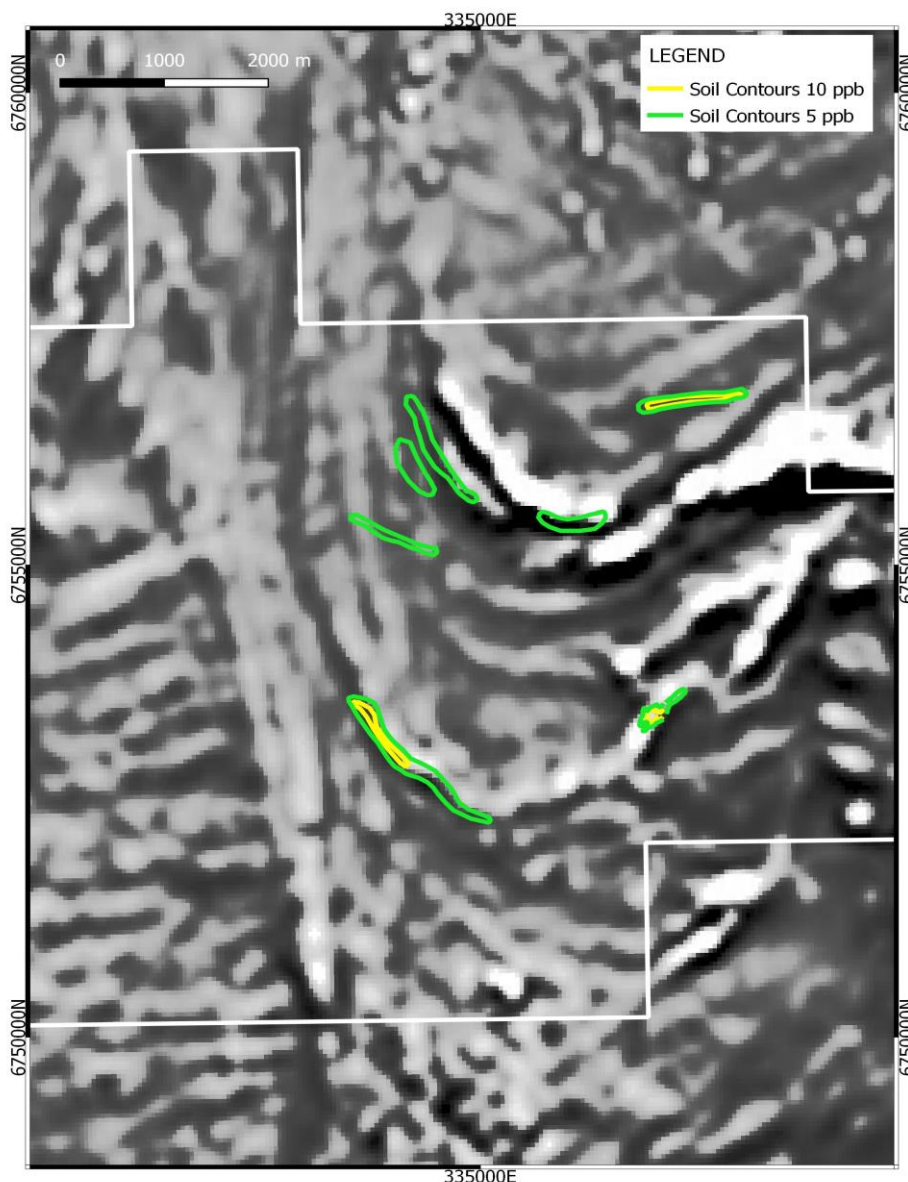


Exploration Strategy.

As discussed in the company’s previous ASX announcements, the historical 500m spaced regional soil traverses identified anomalous gold in soil geochemistry at the Golden Chimney Project (Figure 7). This sample spacing was interpreted to be too wide to identify the mineralised haloes typical of existing gold deposits seen in the Leonora area. Geochemical anomalies less than 500m long such as the geochemical haloe overlaying the Golden Chimney mineralisation were not identified. Additionally, the historical work did not assay for multi-elements.

Shree's recently completed auger exploration program consisted of 1072 shallow, vertical auger holes drilled on a 200m x 50m spaced grid and completed using a 4WD mounted auger drill rig. The preferred sample horizon was either a carbonate rich layer (tested by hydrochloric acid) or, where absent, a soil colour change representing a redox soil horizon. At the end of each hole a sieved (-240 μ) sample was collected for analysis by a multi element assay method. Elements analysed included Au, As, Cu, Pb, Zn, Bi, Mo, Sn, Li, Rb, Ti, Ni and Co. Strong Au anomalism in several auger holes with grades up to 74.5 ppb Au is supported by multi – element (Cu, As, Bi, Zn) geochemistry.

Figure 7. Gold in soil geochemical anomalies generated from the historical 500 m spaced soil traverses. The underlying image is the processed first vertical derivative of the regional aeromagnetics, with white colours representing the more magnetic rocks, probably dolerite lenses.



Discussion of Results

Figure 8 illustrates the coverage of Shree's detailed geochemical survey and the historical Au in soil anomalies. Figure 9 illustrates the resultant geochemical contours derived from the assays received. Widespread, coherent near-surface gold anomalism is located over mostly mafic rocks as interpreted from aeromagnetics and geological mapping. Several prospect areas have been defined but only the Golden Chimney prospect has been drilled by previous workers.

Appendix 1 is a tabulation of all sample coordinates, depth where the sample was taken in each hole and the final Au (ppb), As (ppm) and Cu (ppm) assay.

Figure 8. Coverage of Shree’s detailed geochemical survey and the historical Au in soil anomalies within the Golden Chimney Project. The underlying image is the processed first vertical derivative of the regional aeromagnetics, with white colours representing the more magnetic rocks, probably dolerite lenses.

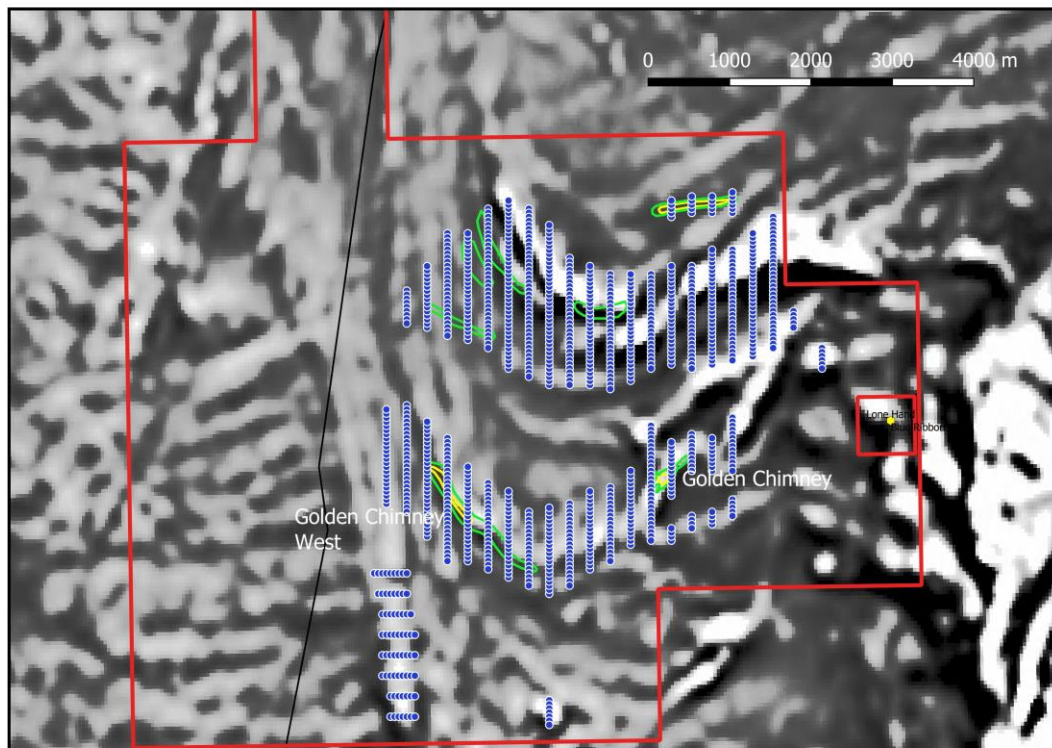
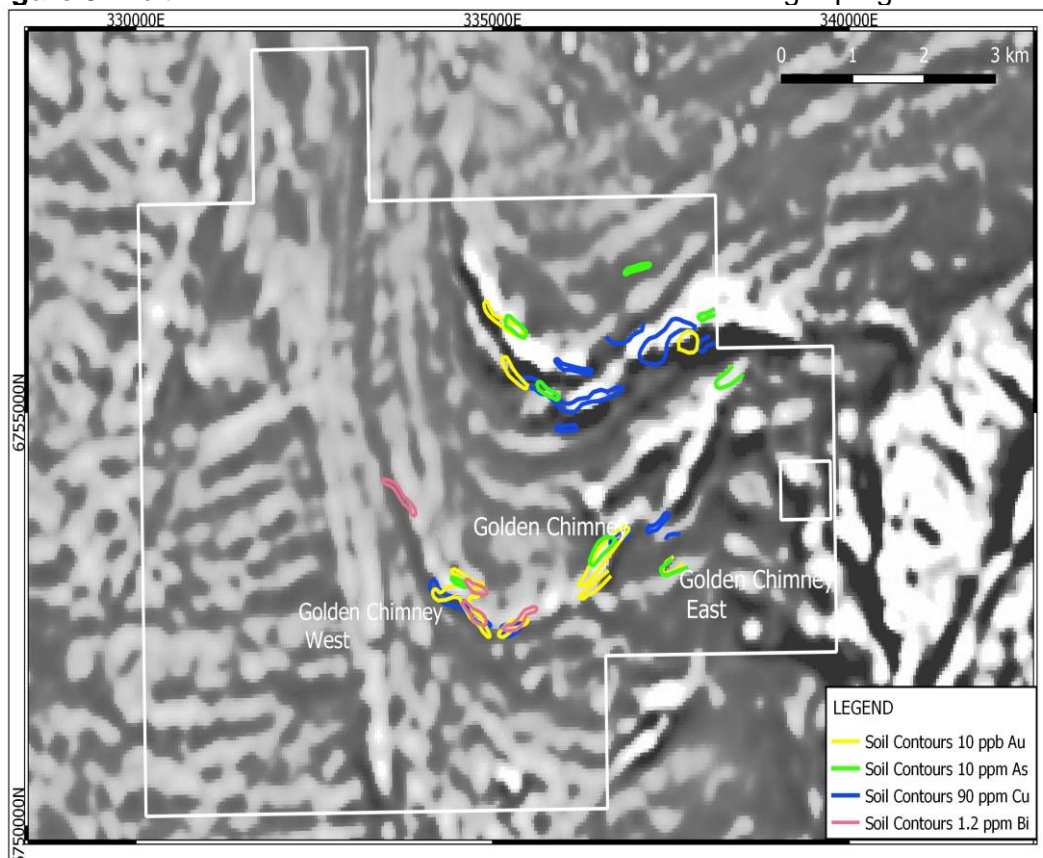


Figure 9. Multi-element soil contours derived from Shree’s auger program.



Golden Chimney Prospect.

At Golden Chimney, a north easterly orientated 10 ppb Au contour is coincident with a 500m long north easterly orientated 10 ppm As contour (Figure 10). The anomalies are supported by a north easterly orientated aeromagnetic anomaly suggesting lithological or structural controls on the geochemistry. These geochemical contours suggest the mineralisation identified in the historical drilling (see Figure 5 for location) may extend further to the north east and south west of the drilling.

Figure 11 illustrates the character and style of mineralisation intersected by historical drilling at the Golden Chimney prospect. Drill hole collar coordinates and anomalous drilling intersections received from the historical drilling is detailed in Appendices 2 and 3.

Rock chip assays up to 201 ppm Au have been recorded near the drill holes at Golden Chimney, illustrated in Figures 10 and 11.

Figure 10. Multi-element geochemical contours over the Golden Chimney and Golden Chimney West Prospects. The underlying image is the processed first vertical derivative of the regional aeromagnetics.

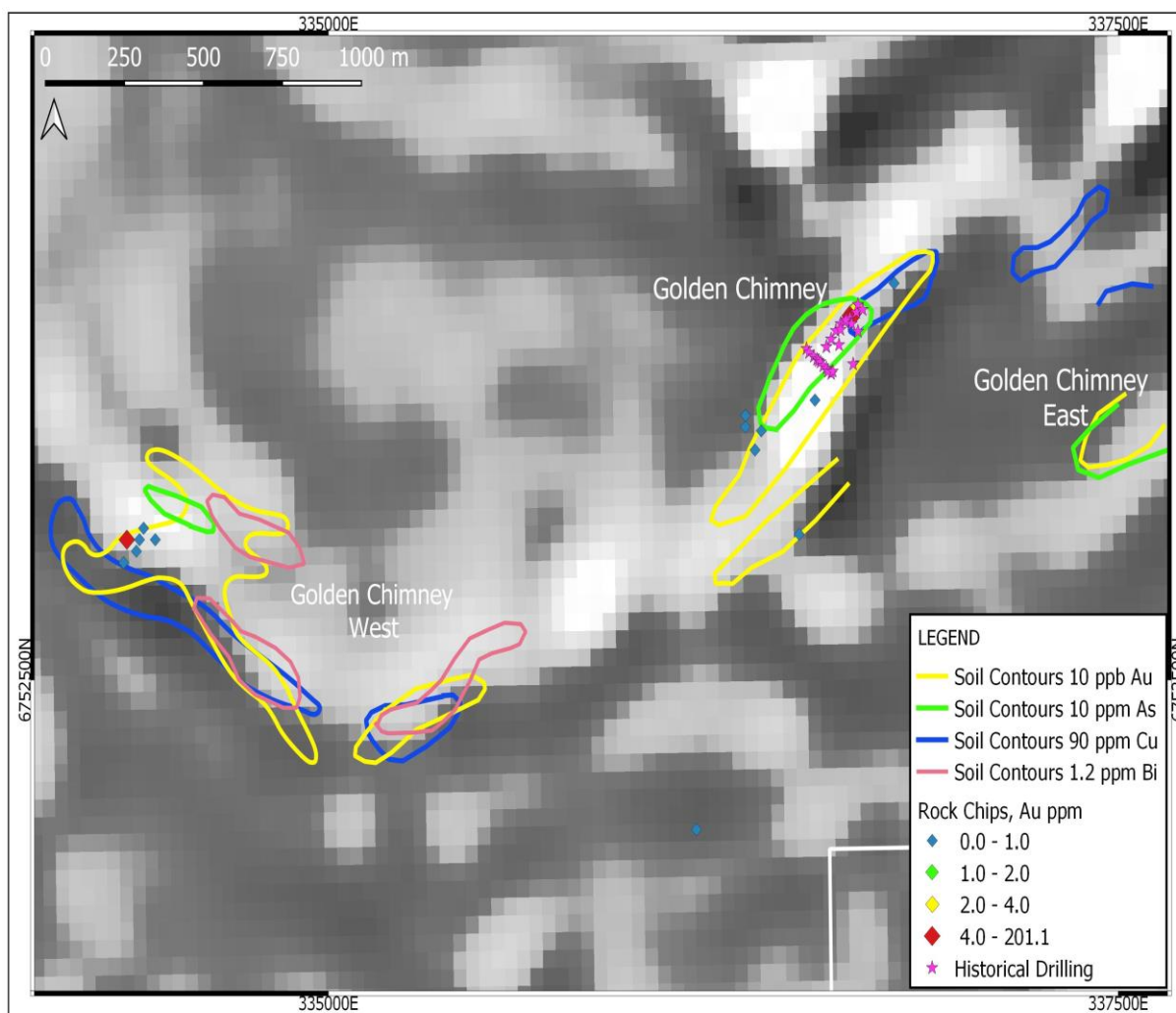
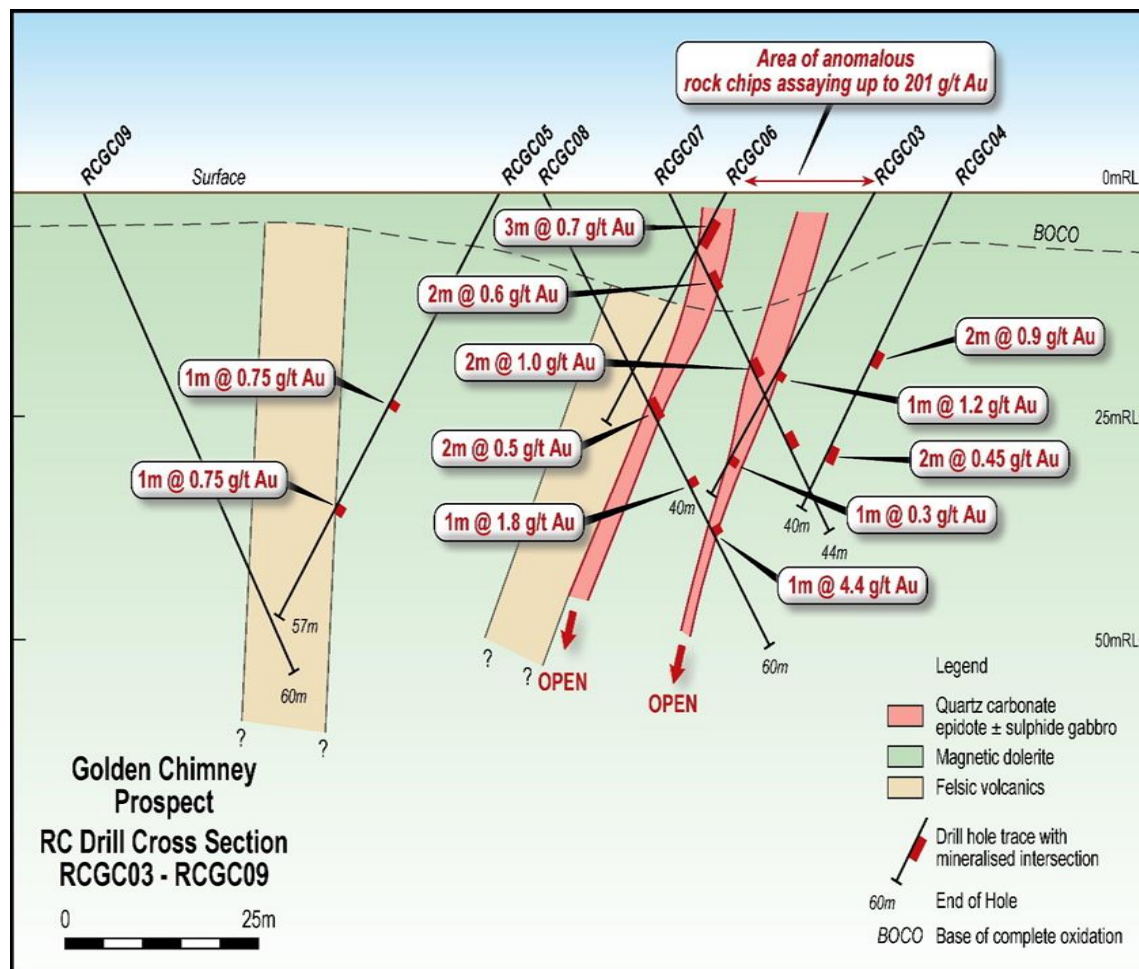


Figure 11. RC drilling cross section for several historical drill holes at the Golden Chimney Prospect. See Figure 5 for location.

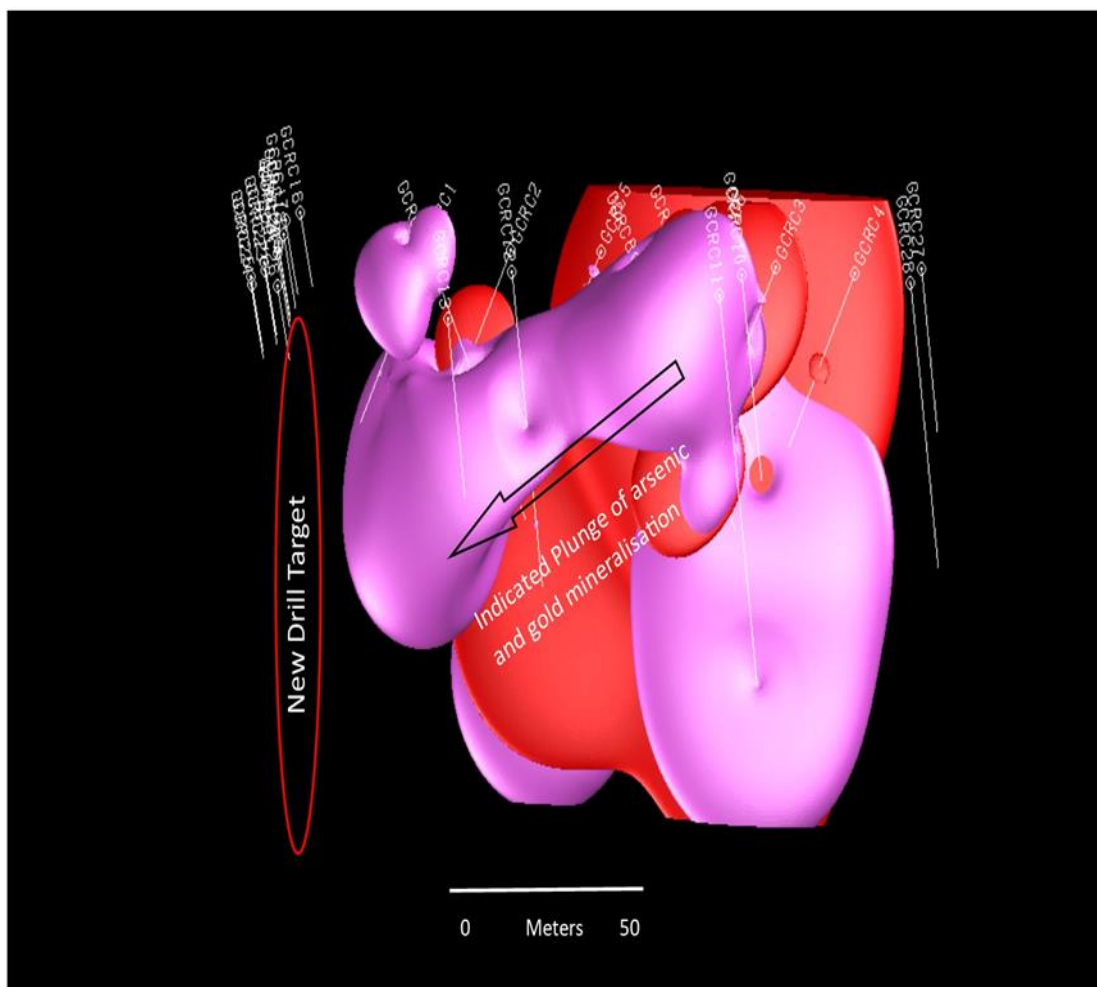


Golden Chimney geological modelling.

Modelling of the mineralisation at Golden Chimney into a 3D software package was completed by Shree. Work consisted of migrating historical drill hole data from paper into a drill hole database suitable for exporting to 3D drilling software packages. The generation of a wireframe model was completed in Geovia Surpac and a nominal 0.2 ppm gold and 1000 ppm arsenic cut-off in the drilling was used.

A 3D image of the drilling at Golden Chimney is shown in Figure 12. The figure is looking to the north west and orthogonal to the NE -SW line of drill holes illustrated in Figure 10. Modelled shells of gold (red, 0.2 ppm cut-off) and arsenic (pink, 500 ppm cut-off) suggest a potential plunge of mineralisation exists to the SW. RC drilling is recommended to test the indicated target area.

Figure 12. Geovia Surpac generated 3D model of the Golden Chimney Prospect. The figure is looking to the north west and orthogonal to the NE -SW line of drill holes illustrated in Figure 10. A new drill target is proposed to test the potential down plunge direction of the mineralisation as suggested by the gold (red) and arsenic (pink) modelled shells of drilling assays.



At the **Golden Chimney West Prospect** (see Figure 10), the main north westerly orientated 10 ppb Au contour is 900m long and is coincident with anomalous multi element geochemistry including Cu and Bi. Rock chip assays up to 15 ppm Au have been recorded at Golden Chimney west. The contours are again supported by north westerly orientated aeromagnetic anomalies. Anomalism extends to the east around the fold closure into a north easterly orientation.

A new coincident Au and As geochemical anomaly (Golden Chimney East) has been identified 700 m east of the Golden Chimney Prospect (Figure 9 and 10). Very anomalous Au and As geochemistry of 28.5 ppb and 12.2 ppm respectively was recorded. The anomaly remains open to the east where auger sampling was not conducted.

Next Steps

Target Generation Phase. The gold anomalies identified by the auger sampling have a scale and continuity that may indicate the presence of significant gold mineralisation. Some gold anomalies are reinforced by multi-element signatures which may confirm the presence of gold mineralisation. Also, new, previously untested areas, including Golden Chimney East, have exciting geochemical anomalies that are not closed off and require extensional auger sampling.

The Golden Chimney West Prospect is a significant gold and multi-element geochemical anomaly that is untested by drilling. In-fill sampling on a 100m x 25m spaced grid is required to upgrade the anomaly to 'drill ready' status.

All anomalies will be prioritised by field checking, rock chip sampling and mapping.

Drilling of the defined targets phase. The target generation phase will be followed by the drilling phase of higher priority targets which will begin with RC drilling of up to 200 m deep holes at Golden Chimney. This is expected to commence in the coming months once the necessary approvals are obtained and the Company will update shareholders as the program timetable is finalised.

Competent Person Statement

The review of historical exploration activities and results contained in this report is based on information compiled by Michael Busbridge, a Member of the Australian Institute of Geoscientists and a Member of the Society of Economic Geologists. He is a consultant to Shree Minerals Ltd. He has sufficient experience which is relevant to the style of mineralisation and types of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the JORC Code).

Michael Busbridge has consented to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Cautionary Statement

- the historical Exploration Results have not been reported in accordance with the JORC Code 2012;
- a Competent Person has not done sufficient work to disclose the historical Exploration Results in accordance with the JORC Code 2012;
- it is possible that following further evaluation and/or exploration work that the confidence in the prior reported Exploration Results may be reduced when reported under the JORC Code 2012;
- that nothing has come to the attention of the acquirer that causes it to question the accuracy or reliability of the historical Exploration Results; but
- Shree has not independently validated the historical Exploration Results and therefore is not to be regarded as reporting, adopting or endorsing those results

Tenements

- The mining tenements held at the end of quarter and their location.

<u>Mine Lease/ Exploration License</u>	<u>Locality</u>	<u>Remarks</u>
3M/2011	Nelson Bay River	100% Shree Minerals Ltd
E40/378	Golden Chimney	100% Shree Minerals Ltd

- The mining tenements acquired and disposed of during the quarter and their location.

E40/378 , Golden chimney Gold project , Western Australia

- The beneficial percentage interests held in farm-in or farm-out agreements at the end of the quarter.

NIL

- The beneficial percentage interests in farm-in or farm-out agreements acquired or disposed of during the quarter.

NIL

About Shree Minerals Limited

Shree Minerals Limited is an exploration and mine development company including being engaged in mining and production of iron ore and dense media magnetite at its Nelson Bay River Iron Project in the north-western Tasmania and Gold exploration at its Golden Chimney Project in Western Australia.

APPENDIX 1: Auger drill hole details and Au, As and Cu assay results.

Sample ID	Easting	Northing	Sample Depth, m	Au (ppb)	As (ppm)	Cu (ppm)		Sample ID	Easting	Northing	Sample Depth, m	Au (ppb)	As (ppm)	Cu (ppm)
SMAA0001	333250	6753101	2	0.25	0.6	31		SMAA0069	333743	6753450	0.5	3	2	37
SMAA0002	333251	6753148	1	2.5	2	12		SMAA0070	333744	6753502	1.5	3.5	1.8	22
SMAA0003	333244	6753204	1	1.5	1.8	18		SMAA0071	333745	6753555	1	3	2.2	29
SMAA0004	333245	6753254	1	3	2.2	21		SMAA0072	333756	6753605	1	4.5	2.6	34
SMAA0005	333245	6753296	1	2	2.4	24		SMAA0073	333745	6753647	1	3	2.6	26
SMAA0006	333251	6753353	1.5	1.5	1.4	25		SMAA0074	333748	6753698	1	1	2	13
SMAA0007	333247	6753401	1	2.5	2.2	23		SMAA0075	333748	6753698	1	1	2	14
SMAA0008	333246	6753455	1.5	1.5	2	25		SMAA0076	333748	6753749	1	0.25	2.6	22
SMAA0009	333245	6753505	1	1	2.2	30		SMAA0077	333746	6753796	1	0.25	2	27
SMAA0010	333242	6753554	1.5	1	2.2	19		SMAA0078	333748	6753848	1	2	2.6	23
SMAA0011	333247	6753601	0.5	2	2.4	28		SMAA0079	333754	6753898	1	5	1.8	59
SMAA0012	333247	6753653	1	2	2.4	25		SMAA0080	333748	6753952	1	5	1.8	35
SMAA0013	333250	6753698	1	0.5	2.2	26		SMAA0081	333745	6754001	1	0.25	2	22
SMAA0014	333247	6753752	0.5	1	2.2	20		SMAA0082	333745	6754054	1	1	2.2	22
SMAA0015	333247	6753803	0.5	1.5	2	26		SMAA0083	333743	6754098	1	1	2.4	23
SMAA0016	333257	6753849	1	0.25	1.4	24		SMAA0084	334000	6753902	1	1	3.2	23
SMAA0017	333256	6753905	1.5	0.25	1.4	22		SMAA0085	333992	6753848	1	2.5	3.2	22
SMAA0018	333245	6753955	1	0.25	1.4	23		SMAA0086	333996	6753796	1	1.5	2.6	17
SMAA0019	333244	6754006	1	1	1.8	32		SMAA0087	333995	6753756	1	9.5	2.2	18
SMAA0020	333245	6754048	0.5	1.5	2.2	68		SMAA0088	333997	6753700	0.5	1.5	2.8	20
SMAA0021	333251	6754105	1	0.25	1.6	19		SMAA0089	334007	6753646	0.5	0.5	2.6	16
SMAA0022	333246	6754150	0.5	0.5	1.8	15		SMAA0090	333997	6753598	0.5	0.25	2.8	18
SMAA0023	333245	6754201	0.5	1.5	1.8	20		SMAA0091	334006	6753550	0.5	0.25	2.2	16
SMAA0024	333246	6754254	0.5	1.5	2	31		SMAA0092	333994	6753501	1	1	2.2	22
SMAA0025	333246	6754254	0.5	1	2	32		SMAA0093	333994	6753449	1	1	2.2	29
SMAA0026	333498	6754299	1	4	3.2	29		SMAA0094	333992	6753397	1	3.5	2.2	36
SMAA0027	333493	6754250	1	1.5	2.6	30		SMAA0095	334004	6753355	1	3	1.8	32
SMAA0028	333498	6754205	0.5	1.5	2.2	21		SMAA0096	334006	6753302	1	4.5	2	46
SMAA0029	333504	6754152	0.5	2.5	2.4	22		SMAA0097	334004	6753249	1	1.5	1.6	71
SMAA0030	333502	6754105	0.5	1.5	3	18		SMAA0098	333998	6753201	1	3	1.6	39
SMAA0031	333496	6754051	0.5	3	2.4	26		SMAA0099	333997	6753146	1	2	2.4	27
SMAA0032	333505	6754005	0.5	9	4	41		SMAA0100	334003	6753096	1	1	1.4	43
SMAA0033	333505	6753948	0.5	3	2	26		SMAA0101	334007	6753043	1	3	2.2	45
SMAA0034	333506	6753906	0.5	1	1.8	23		SMAA0102	333990	6753000	0.5	0.25	1.8	15
SMAA0035	333505	6753846	0.5	3.5	1.6	20		SMAA0103	333999	6752950	0.5	2	2	17
SMAA0036	333501	6753799	0.5	3.5	2.2	20		SMAA0104	334009	6752902	0.5	0.25	2	10
SMAA0037	333504	6753744	0.5	1.5	2.2	21		SMAA0105	333997	6752850	0.5	1	1.8	18
SMAA0038	333502	6753702	1	1	2.6	26		SMAA0106	334005	6752801	0.5	0.25	1.4	10
SMAA0039	333502	6753648	0.5	1	2.2	26		SMAA0107	333995	6752753	0.5	1	1.8	16
SMAA0040	333497	6753609	1.5	3	1.6	22		SMAA0108	334007	6752704	0.5	0.25	1.4	13
SMAA0041	333504	6753556	1.5	2.5	2.2	31		SMAA0109	334009	6752651	0.5	1	2	21
SMAA0042	333504	6753501	1	2	3.2	21		SMAA0110	333994	6752593	0.5	1	1.6	24
SMAA0043	333499	6753458	1	1.5	2.2	32		SMAA0111	333996	6752548	0.5	0.25	0.8	11
SMAA0044	333500	6753402	0.5	1	2.4	35		SMAA0112	334004	6752506	1	1.5	2	35
SMAA0045	333498	6753353	0.5	4.5	2.2	38		SMAA0113	334005	6752447	0.5	0.25	1.8	22
SMAA0046	333499	6753304	1	3.5	2.2	32		SMAA0114	334005	6752403	0.5	0.25	1.8	26
SMAA0047	333502	6753252	0.5	2.5	2.2	44		SMAA0115	334248	6752395	1	0.25	1.2	9
SMAA0048	333499	6753201	1	2	2	27		SMAA0116	334245	6752455	1.5	0.25	0.6	7
SMAA0049	333498	6753155	1	1.5	2.6	42		SMAA0117	334211	6752499	1	0.25	0.8	5
SMAA0051	333497	6753099	0.5	2	2.4	23		SMAA0118	334235	6752541	0.5	3	1	8
SMAA0052	333499	6753053	0.5	1.5	2.2	23		SMAA0119	334243	6752649	0.5	1.5	3	50
SMAA0053	333499	6753005	1	1.5	2.2	18		SMAA0120	334252	6752701	0.5	2.5	1	40
SMAA0054	333753	6752699	0.5	0.25	2	27		SMAA0121	334245	6752747	0.5	26	1.2	162
SMAA0055	333751	6752756	1	1	1.6	52		SMAA0122	334257	6752797	0.5	15	1.4	116
SMAA0056	333759	6752807	0.5	0.25	1.4	21		SMAA0123	334253	6752855	1	4	1.2	50
SMAA0057	333750	6752854	1	0.5	1.8	34		SMAA0124	334254	6752901	1	4	2	63
SMAA0058	333754	6752903	1.5	0.25	1.4	19		SMAA0125	334254	6752901	1	4.5	2	23
SMAA0059	333751	6752950	1	0.5	1.8	25		SMAA0126	334253	6752951	0.5	6.5	2.6	35
SMAA0060	333754	6753004	1	0.25	2	23		SMAA0127	334254	6753001	0.5	4.5	2.6	30
SMAA0061	333745	6753047	1	0.5	2	20		SMAA0128	334248	6753051	1	4.5	2.8	27
SMAA0062	333745	6753101	1	1	2.4	30		SMAA0129	334251	6753098	0.5	1.5	2.8	23
SMAA0063	333746	6753148	1	2	1.4	28		SMAA0130	334247	6753150	1	2	2.8	29
SMAA0064	333748	6753199	1	0.25	1.6	18		SMAA0131	334254	6753202	1	1	2.6	22
SMAA0065	333745	6753254	1	0.5	2.2	24		SMAA0132	334251	6753248	1	1	2.8	22
SMAA0066	333745	6753296	0.5	0.25	1.4	19		SMAA0133	334250	6753303	0.5	1	2.2	14
SMAA0067	333746	6753351	1	1	2	25		SMAA0134	334251	6753356	0.5	1	2.8	21
SMAA0068	333747	6753403	1	1.5	2.4	32		SMAA0135	334250	6753406	0.5	0.5	2.4	14

Sample ID	Easting	Northing	Sample Depth, m	Au (ppb)	As (ppm)	Cu (ppm)		Sample ID	Easting	Northing	Sample Depth, m	Au (ppb)	As (ppm)	Cu (ppm)
SMAA0136	334249	6753452	0.5	4	3.2	23		SMAA0203	335251	6753052	2	4	4.6	20
SMAA0137	334250	6753497	0.5	2	2.6	21		SMAA0204	335252	6753001	1	4	3.6	21
SMAA0138	334250	6753550	0.5	3	2.8	30		SMAA0205	335250	6752942	1	1.5	2.8	13
SMAA0139	334500	6753349	0.5	1.5	2.6	26		SMAA0206	335256	6752903	1	3	3.4	25
SMAA0140	334495	6753295	0.5	4.5	2.6	54		SMAA0207	335252	6752848	1	3	2.8	35
SMAA0141	334498	6753244	0.5	4	3	38		SMAA0208	335249	6752802	1	1.5	3.2	24
SMAA0142	334501	6753197	0.5	5	3.4	62		SMAA0209	335245	6752755	1.5	0.25	1.4	35
SMAA0143	334497	6753147	0.5	3.5	2.6	77		SMAA0210	335250	6752701	1.5	1.5	2.4	26
SMAA0144	334500	6753101	1	6.5	2.4	57		SMAA0211	335257	6752653	1	0.5	3	21
SMAA0145	334501	6753054	0.5	13	2.8	29		SMAA0212	335254	6752602	1	1	2.4	25
SMAA0146	334496	6753003	0.5	2	3	19		SMAA0213	335248	6752545	1	4	2.8	23
SMAA0147	334501	6752955	1	3.5	10	33		SMAA0214	335243	6752504	1	5	2	42
SMAA0148	334499	6752906	0.5	11.5	3.6	19		SMAA0215	335255	6752455	1.5	10	2.8	41
SMAA0149	334501	6752856	0.5	14	3.4	21		SMAA0216	335251	6752406	1	60.5	1.2	227
SMAA0151	334503	6752806	0.5	15.5	2.2	10		SMAA0217	335254	6752349	1	6	1.6	73
SMAA0152	334498	6752752	0.5	6.5	3	35		SMAA0218	335243	6752303	1	5.5	0.6	98
SMAA0153	334499	6752708	0.5	7	2.4	105		SMAA0219	335249	6752243	0.5	6.5	2.6	58
SMAA0154	334505	6752647	0.5	13.5	1.6	62		SMAA0220	335251	6752204	0.5	4.5	2	29
SMAA0155	334505	6752599	0.5	5	1	27		SMAA0221	335248	6752157	0.5	0.25	2.2	12
SMAA0156	334526	6752545	1	4	1.4	56		SMAA0222	335250	6752104	0.5	0.5	1.4	15
SMAA0157	334520	6752500	0.5	2	1.8	9		SMAA0223	335252	6752048	1	0.25	1.2	10
SMAA0158	334508	6752421	0.5	2	1.6	9		SMAA0224	335257	6752001	0.5	0.5	1.8	15
SMAA0159	334506	6752345	0.5	1.5	1.8	15		SMAA0225	335257	6752001	0.5	2	2.2	20
SMAA0160	334511	6752308	0.5	1.5	1.6	10		SMAA0226	335501	6752099	0.5	1.5	1.8	23
SMAA0161	334743	6753250	0.5	1.5	3	24		SMAA0227	335498	6752159	0.5	2	1.8	47
SMAA0162	334749	6753200	0.5	2	2.6	20		SMAA0228	335500	6752199	0.5	1.5	2	66
SMAA0163	334757	6753147	1	5.5	3	24		SMAA0229	335494	6752244	0.5	2	2.6	35
SMAA0164	334746	6753099	1.5	2.5	2.8	17		SMAA0230	335503	6752302	1	2	2.8	33
SMAA0165	334749	6753048	1	3	3.4	29		SMAA0231	335507	6752350	1.5	3.5	2.6	40
SMAA0166	334750	6752998	1	3	3.2	46		SMAA0232	335502	6752392	0.5	8	2	69
SMAA0167	334748	6752951	0.5	5.5	3.2	42		SMAA0233	335506	6752456	0.5	8	2	72
SMAA0168	334749	6752904	1	11.5	2.2	69		SMAA0234	335505	6752492	0.5	9	2	73
SMAA0169	334756	6752845	0.5	7	2.4	60		SMAA0235	335494	6752556	1.5	5	3	34
SMAA0170	334752	6752800	0.5	10.5	1.6	56		SMAA0236	335499	6752600	1	5	2.4	19
SMAA0171	334743	6752756	0.5	4	2.2	39		SMAA0237	335499	6752658	1.5	3	2.8	18
SMAA0172	334754	6752700	1	1	2.4	26		SMAA0238	335500	6752694	1.5	4	3.4	24
SMAA0173	334751	6752651	0.5	4.5	3	33		SMAA0239	335504	6752753	1	9	5.8	55
SMAA0174	334745	6752607	0.5	8.5	2.8	35		SMAA0240	335510	6752803	1	3.5	4.2	22
SMAA0175	334745	6752607	0.5	8	2.6	35		SMAA0241	335498	6752850	1	1	3	24
SMAA0176	334746	6752549	0.5	21	1.8	77		SMAA0242	335503	6752893	1	2.5	3.6	29
SMAA0177	334750	6752497	1	14	1.4	335		SMAA0243	335508	6752955	1.5	2	2.8	20
SMAA0178	334752	6752446	0.5	3.5	1.6	41		SMAA0244	335501	6752998	1	3	3	59
SMAA0179	334750	6752395	0.5	2.5	2.2	43		SMAA0245	335504	6753047	1	2	3.8	20
SMAA0180	334757	6752356	0.5	3.5	1.4	17		SMAA0246	335499	6753103	0.5	3	4.2	30
SMAA0181	334757	6752297	1.5	5.5	2.2	12		SMAA0247	335754	6753252	0.5	2	3.6	24
SMAA0182	334744	6752253	1.5	1	1.8	9		SMAA0248	335745	6753205	1.5	3	7.8	21
SMAA0183	334755	6752204	0.5	0.5	2	11		SMAA0249	335742	6753152	1	3	8.6	20
SMAA0184	335000	6752098	0.5	1.5	2	17		SMAA0251	335749	6753100	1	3	4.8	28
SMAA0185	334995	6752148	1	0.5	1.2	12		SMAA0252	335751	6753044	1	2.5	3.8	22
SMAA0186	335007	6752206	1	1.5	1.4	33		SMAA0253	335750	6752998	1	2	3.6	33
SMAA0187	335003	6752257	1	9.5	0.8	59		SMAA0254	335758	6752954	1	3.5	3.6	46
SMAA0188	335001	6752304	0.5	1	2	28		SMAA0255	335754	6752901	1	2	3.4	33
SMAA0189	335005	6752354	1	5	1.4	25		SMAA0256	335754	6752847	1	2.5	3.2	33
SMAA0190	335005	6752408	0.5	5	2.2	71		SMAA0257	335743	6752806	1	2.5	3.6	36
SMAA0191	335008	6752450	1.5	5	3.6	49		SMAA0258	335741	6752748	1	3	3.4	29
SMAA0192	335005	6752504	0.5	3.5	2.2	26		SMAA0259	335749	6752701	1	2.5	3.6	32
SMAA0193	335001	6752551	1.5	3.5	3	40		SMAA0260	335750	6752654	1	3	3.6	21
SMAA0194	335006	6752602	1	2	2.4	59		SMAA0261	335757	6752602	0.5	2	3	20
SMAA0195	335000	6752656	0.5	2	2.4	33		SMAA0262	335759	6752551	0.5	2	2.4	30
SMAA0196	335002	6752702	1	1.5	2.4	21		SMAA0263	335757	6752503	0.5	5	2	27
SMAA0197	335002	6752752	0.5	2.5	3.2	33		SMAA0264	335756	6752443	1	2	3	29
SMAA0198	335002	6752803	1	1.5	3.2	32		SMAA0265	335746	6752405	1	3.5	2.6	13
SMAA0199	335002	6752855	1.5	2	3	27		SMAA0266	335751	6752345	1	2.5	4.6	12
SMAA0200	335002	6752905	1	1.5	2.8	21		SMAA0267	335752	6752301	0.5	1.5	3	19
SMAA0201	335001	6752956	1	2.5	2.8	32		SMAA0268	336001	6752404	1	2	3.8	25
SMAA0202	335001	6753006	2	2	2.6	22		SMAA0269	335998	6752449	1	3.5	3.6	23

Sample ID	Easting	Northing	Sample Depth, m	Au (ppb)	As (ppm)	Cu (ppm)		Sample ID	Easting	Northing	Sample Depth, m	Au (ppb)	As (ppm)	Cu (ppm)
SMAA0270	336008	6752507	0.5	2.5	3.2	17		SMAA0337	336747	6753844	1	3	5.2	45
SMAA0271	336005	6752553	1	1	2.8	17		SMAA0338	336748	6753799	1	3	3.8	58
SMAA0272	335997	6752603	1.5	2	3.6	35		SMAA0339	336742	6753746	1	3	3	54
SMAA0273	335994	6752643	1	1.5	2.6	38		SMAA0340	336743	6753704	1	2.5	3.2	75
SMAA0274	336003	6752701	1	3	2.8	60		SMAA0341	336745	6753654	1	5	4.8	72
SMAA0276	336009	6752754	1.5	3	2.6	30		SMAA0342	336754	6753600	1	6	4.2	40
SMAA0277	336597	6752793	1	1.5	3	47		SMAA0343	336749	6753549	1	11	3.6	46
SMAA0278	336004	6752855	1	2	2.6	38		SMAA0344	336751	6753503	1	5	3.2	98
SMAA0279	336002	6752898	1.5	3.5	2.4	32		SMAA0345	336759	6753446	1	13.5	6.8	41
SMAA0280	336006	6752956	1	4	3	47		SMAA0346	336755	6753398	0.5	8	6.6	29
SMAA0281	336005	6753001	1	3	3.6	42		SMAA0347	336752	6753351	0.5	5.5	3.8	39
SMAA0282	336002	6753049	1	2.5	3.4	39		SMAA0348	336754	6753303	1	8	3.8	26
SMAA0283	336001	6753104	1	3	3.8	36		SMAA0349	336756	6753252	1	5.5	3.4	48
SMAA0284	335996	6753150	1	2	3.2	28		SMAA0351	336754	6753199	1	4.5	4.2	31
SMAA0285	336002	6753201	1	1.5	3.2	28		SMAA0352	336745	6752794	0.5	3.5	3.2	44
SMAA0286	336002	6753245	1	2.5	3.4	42		SMAA0353	336748	6752752	0.5	2.5	3.2	36
SMAA0287	336005	6753299	1.5	3.5	3	27		SMAA0354	336751	6752698	0.5	3	2.6	51
SMAA0288	336246	6753505	1	5.5	3.8	26		SMAA0355	336757	6752641	0.5	2	3.8	49
SMAA0289	336251	6753446	1	2.5	3.8	22		SMAA0356	337004	6752809	0.5	2	3.4	27
SMAA0290	336255	6753402	1	2	3.6	22		SMAA0357	337003	6752857	1	5.5	4.6	35
SMAA0291	336247	6753358	1	2	3.6	37		SMAA0358	336998	6752897	1	3	3.4	28
SMAA0292	336252	6753303	1	2.5	4.4	29		SMAA0359	336999	6752953	1	3.5	3.8	29
SMAA0293	336255	6753250	1	1	2.6	24		SMAA0360	336999	6753506	1	4.5	2.8	46
SMAA0294	336248	6753194	1	1	2.8	23		SMAA0361	337001	6753551	1	2	2.8	25
SMAA0295	336242	6753158	1.5	2	2.8	28		SMAA0362	336999	6753600	1	3	3.2	37
SMAA0296	336251	6753104	1	2	3.2	25		SMAA0363	337000	6753654	1	6	4.2	55
SMAA0297	336259	6753057	1	3	3.8	21		SMAA0364	336993	6753695	1	6	4.8	34
SMAA0298	336252	6752997	0.5	1.5	2.6	14		SMAA0365	336997	6753749	0.5	3	3	55
SMAA0299	336257	6752952	0.5	11	4.6	77		SMAA0366	337001	6753799	1	3	2.4	47
SMAA0300	336251	6752908	0.5	6	3.2	35		SMAA0367	336996	6753849	1	4	3	49
SMAA0301	336246	6752848	1	5	2.8	49		SMAA0368	336999	6753903	1	2	2	71
SMAA0302	336258	6752809	0.5	12	2.4	37		SMAA0369	336996	6753949	1	5.5	2.8	60
SMAA0303	336248	6752750	1	2	2.2	34		SMAA0370	337246	6753905	1	4.5	3.4	31
SMAA0304	336256	6752698	1	1.5	2.6	18		SMAA0371	337251	6753856	1	3	2.6	27
SMAA0305	336253	6752654	0.5	1	2.4	44		SMAA0372	337252	6753803	1	3	2.8	25
SMAA0306	336247	6752597	1	2.5	3.2	37		SMAA0373	337255	6753746	1	3	4.2	22
SMAA0307	336491	6752650	1	2	3	30		SMAA0374	337246	6753709	1	4	2.8	37
SMAA0308	336495	6752700	1	2	1.6	18		SMAA0375	337246	6753709	1	2.5	2.6	34
SMAA0309	336501	6752748	1	3	3	26		SMAA0376	337251	6753652	2	1.5	1.2	51
SMAA0310	336499	6752800	1	2.5	3.4	32		SMAA0377	337246	6753596	1	1.5	2.2	93
SMAA0311	336494	6752857	1	2.5	3.4	28		SMAA0378	337258	6753559	1	2	2.6	37
SMAA0312	336502	6752897	1	3	3.4	32		SMAA0379	337257	6753508	0.5	2	2.6	44
SMAA0313	336509	6752951	1	10.5	2.2	18		SMAA0380	337249	6753004	1	2	3.2	33
SMAA0314	336496	6753002	0.5	4.5	3	26		SMAA0381	337258	6752954	1	2	3.6	23
SMAA0315	336498	6753049	0.5	5	3.6	36		SMAA0382	337258	6752905	1	5	4.2	68
SMAA0316	336505	6753101	1	6	4	35		SMAA0383	337258	6752858	1	5.5	4.4	48
SMAA0317	336483	6753147	1	10.5	3.2	35		SMAA0384	337503	6752955	1	5	5.8	38
SMAA0318	336504	6753196	1	8.5	6.8	36		SMAA0385	337507	6753008	0.5	9.5	5	73
SMAA0319	336500	6753250	1	12	6.2	32		SMAA0386	337508	6753052	0.5	4	2.8	47
SMAA0320	336500	6753300	1	15.5	10.4	17		SMAA0387	337501	6753097	0.5	8.5	9.4	43
SMAA0321	336542	6753348	1	9	19.2	24		SMAA0388	337505	6753146	0.5	28.5	12.2	30
SMAA0322	336556	6753403	1	9.5	15.6	33		SMAA0389	337492	6753502	0.5	2	3.2	107
SMAA0323	336549	6753452	1	8	16	32		SMAA0390	337493	6753545	1	3	2.6	64
SMAA0324	336502	6753506	1	3	3.4	48		SMAA0391	337497	6753600	1	1	1.6	35
SMAA0325	336502	6753506	1	3.5	3.4	51		SMAA0392	337508	6753650	1	3	2	39
SMAA0326	336502	6753554	1	3.5	3.2	30		SMAA0393	337500	6753696	1	5	3.2	37
SMAA0327	336502	6753602	1	4.5	3.6	34		SMAA0394	337500	6753746	1	4.5	3.2	19
SMAA0328	336498	6753648	1	2.5	3.2	60		SMAA0395	337500	6753796	1	4.5	3.8	80
SMAA0329	336502	6753700	1	4	3.8	53		SMAA0396	337499	6753849	0.5	4.5	3.2	59
SMAA0330	336492	6753749	1	2	1.2	11		SMAA0397	337505	6753909	1	2.5	4	35
SMAA0331	336493	6753807	1	2	1.6	16		SMAA0398	337505	6753944	1	4.5	3.4	41
SMAA0332	336507	6753855	1	3	2.4	22		SMAA0399	337496	6753995	1	2.5	3	21
SMAA0333	336504	6753906	1	3.5	3.2	38		SMAA0400	337503	6754051	1	4.5	3.2	17
SMAA0334	336498	6753954	1	2.5	3.2	38		SMAA0401	337493	6754097	1	5	3.2	17
SMAA0335	336501	6754000	1	3.5	3.2	22		SMAA0402	337497	6754149	1	3.5	2.8	29
SMAA0336	336501	6754049	1	3	3.8	33		SMAA0403	338600	6754749	1	7.5	4	43

Sample ID	Easting	Northing	Sample Depth, m	Au (ppb)	As (ppm)	Cu (ppm)		Sample ID	Easting	Northing	Sample Depth, m	Au (ppb)	As (ppm)	Cu (ppm)
SMAA0404	338607	6754790	0.5	10	4.8	44		SMAA0471	337748	6755099	1.5	4.5	4	36
SMAA0405	338596	6754845	0.5	2.5	2.8	22		SMAA0472	337747	6755049	1	5	2.6	29
SMAA0406	338607	6754898	0.5	4.5	2.2	25		SMAA0473	337751	6755001	1	3.5	2.2	20
SMAA0407	338605	6754944	0.5	9	2.8	25		SMAA0474	337756	6754947	1	2.5	1.2	9
SMAA0408	338595	6754995	1	4.5	2	19		SMAA0475	337756	6754947	1	3.5	1.2	10
SMAA0409	338258	6755255	1.5	4.5	5	28		SMAA0476	337754	6754898	1	7.5	3.2	32
SMAA0410	338241	6755296	1	7	3	26		SMAA0477	337493	6754850	0.5	4.5	2.8	39
SMAA0411	338242	6755352	1	12.5	11.4	37		SMAA0478	337504	6754898	0.5	2	2.6	28
SMAA0412	338247	6755397	1	6.5	10.4	17		SMAA0479	337493	6754946	1	7	3.4	28
SMAA0413	338245	6755446	1	7	8.6	26		SMAA0480	337499	6754999	1	4.5	3.2	28
SMAA0414	338000	6755001	1	2	3	29		SMAA0481	337495	6755046	1	2	3.6	38
SMAA0415	337991	6755056	1.5	3.5	2.2	12		SMAA0482	337507	6755093	1	2.5	4.6	46
SMAA0416	337996	6755093	1.5	4	2.4	19		SMAA0483	337502	6755143	1	2	3.2	62
SMAA0417	337997	6755153	0.5	4	3.2	30		SMAA0484	337491	6755203	1	3	3.8	40
SMAA0418	338000	6755205	1	4	3.2	35		SMAA0485	337497	6755247	1	2	3.8	35
SMAA0419	338009	6755245	1	3	3.8	31		SMAA0486	337504	6755302	1	2	4	42
SMAA0420	337996	6755296	1	4.5	5	41		SMAA0487	337491	6755345	1	2	4	35
SMAA0421	337992	6755352	0.5	2	2.4	33		SMAA0488	337503	6755392	0.5	2	3.6	32
SMAA0422	337990	6755396	0.5	5	5.4	36		SMAA0489	337495	6755452	1	2	4.2	41
SMAA0423	338002	6755445	0.5	4.5	4.8	50		SMAA0490	337497	6755499	1	2	3.4	36
SMAA0424	337995	6755497	2	2.5	2	27		SMAA0491	337507	6755555	1	3.5	4.6	42
SMAA0425	337995	6755497	2	3	2	30		SMAA0492	337495	6755592	1	3.5	6.4	51
SMAA0426	337994	6755553	0.5	5.5	2.4	24		SMAA0493	337490	6755655	1	1.5	3.2	30
SMAA0427	337996	6755597	0.5	2.5	2	31		SMAA0494	337497	6755693	1	1.5	2.8	43
SMAA0428	337995	6755646	1	8	2.6	32		SMAA0495	337506	6755751	1	2	2.2	67
SMAA0429	337999	6755693	1	9	3	58		SMAA0496	337502	6755798	0.5	2	1.8	61
SMAA0430	338004	6755741	1	2	2.4	57		SMAA0497	337504	6755844	0.5	2	4.4	82
SMAA0431	337995	6755797	2	1	0.8	33		SMAA0498	337499	6755901	1.5	5.5	0.8	6
SMAA0432	337977	6755841	1	2	2	126		SMAA0499	337498	6755955	1	2	3.6	69
SMAA0433	337925	6755942	0.5	2.5	3.4	63		SMAA0500	337505	6756005	1	2	0.6	180
SMAA0434	338025	6756003	1	3.5	3.6	67		SMAA0501	337498	6756055	0.5	1.5	1.6	99
SMAA0435	337995	6756054	1	9	3.6	33		SMAA0502	337507	6756095	0.5	1	1.6	99
SMAA0436	337996	6756097	0.5	9.5	4	44		SMAA0503	337497	6756144	1	2.5	1.4	48
SMAA0437	337998	6756146	1	3.5	3.4	22		SMAA0504	337493	6756202	2	2	0.8	19
SMAA0438	337992	6756196	0.5	2.5	10	36		SMAA0505	337247	6754804	1	4.5	4.2	32
SMAA0439	337997	6756242	0.5	2	3.6	22		SMAA0506	337248	6754851	1	3	2.6	39
SMAA0440	338007	6756299	0.5	3.5	4.2	28		SMAA0507	337247	6754903	1	3	3	40
SMAA0441	337992	6756349	1	2	4.6	23		SMAA0508	337248	6754945	1	2.5	2.4	39
SMAA0442	337996	6756405	1	3	4.2	39		SMAA0509	337253	6755002	1	4	3	37
SMAA0443	338008	6756449	1	3	3.2	34		SMAA0510	337247	6755049	1	4.5	3.4	37
SMAA0444	337992	6756499	1	3	2.8	23		SMAA0511	337253	6755098	1	3.5	3	30
SMAA0445	338004	6756545	1	2.5	3	24		SMAA0512	337251	6755143	1	4	2.8	31
SMAA0446	338004	6756596	1	2	3.2	21		SMAA0513	337247	6755193	1	4	3	30
SMAA0447	337758	6756404	0.5	4.5	3.2	22		SMAA0514	337253	6755248	0.5	1.5	2.6	27
SMAA0448	337754	6756350	0.5	6	1.8	27		SMAA0515	337251	6755293	1	2.5	2.2	43
SMAA0449	337750	6756302	0.5	2	2.8	34		SMAA0516	337247	6755354	0.5	2	2.2	28
SMAA0451	337753	6756251	1	4	3.8	30		SMAA0517	337240	6755395	1	2	2.8	41
SMAA0452	337743	6756200	1	2	4.2	24		SMAA0518	337252	6755447	1	3	2.4	42
SMAA0453	337754	6756155	1	3	4.4	28		SMAA0519	337248	6755503	1	3	2.2	58
SMAA0454	337752	6756104	1	2	5	24		SMAA0520	337243	6755550	0.5	5	2.6	38
SMAA0455	337759	6756049	1	3.5	2.6	94		SMAA0521	337230	6755600	0.5	3	1.8	120
SMAA0456	337757	6756004	1	2	1.8	55		SMAA0522	337245	6755651	1	3.5	1.8	71
SMAA0457	337710	6755951	0.5	13	2.2	46		SMAA0523	337249	6755693	1	2	1.8	70
SMAA0458	337746	6755748	2	20	2.4	60		SMAA0524	337243	6755748	0.5	1.5	1.4	92
SMAA0459	337700	6755695	2	6	5	70		SMAA0525	337243	6755748	0.5	2.5	1.6	99
SMAA0460	337750	6755650	1	7.5	3.2	49		SMAA0526	337241	6755892	0.5	1.5	1.6	104
SMAA0461	337751	6755600	1	4	3.4	41		SMAA0527	337243	6755956	1	1	1.8	45
SMAA0462	337743	6755552	1	2	3.2	30		SMAA0528	337258	6756008	1	1.5	2.2	54
SMAA0463	337743	6755505	1	4	4.4	32		SMAA0529	337249	6756046	0.5	4.5	2.8	56
SMAA0464	337748	6755453	1	2.5	3	36		SMAA0530	337249	6756108	1	1.5	2.2	31
SMAA0465	337746	6755398	1	2	3	33		SMAA0531	337253	6756155	1	2	2.2	30
SMAA0466	337755	6755353	1	2	2.4	35		SMAA0532	337246	6756204	1	2.5	1.8	35
SMAA0467	337756	6755302	1	2	2.4	40		SMAA0533	337254	6756656	1	2.5	3	39
SMAA0468	337747	6755246	1	2	3.4	60		SMAA0534	337256	6756700	1	3.5	4.2	30
SMAA0469	337749	6755207	1	3	3.6	43		SMAA0535	337243	6756752	0.5	6	3.2	24
SMAA0470	337751	6755151	1	14	3.6	55		SMAA0536	337247	6756806	1	3	3.4	17

Sample ID	Easting	Northing	Sample Depth, m	Au (ppb)	As (ppm)	Cu (ppm)		Sample ID	Easting	Northing	Sample Depth, m	Au (ppb)	As (ppm)	Cu (ppm)
SMAA0537	337254	6756858	1	4	4	22		SMAA0604	336748	6754907	1	2.5	1.8	46
SMAA0538	337499	6756900	1	3.5	4.4	26		SMAA0605	336751	6754859	1	2.5	1.8	42
SMAA0539	337491	6756856	1	10.5	8.2	48		SMAA0606	336755	6754793	1	1.5	2.4	17
SMAA0540	337499	6756808	1	8.5	2.6	27		SMAA0607	336499	6754749	1	2.5	2.8	25
SMAA0541	337502	6756756	1	2.5	2.2	19		SMAA0608	336499	6754807	1	3	3.4	29
SMAA0542	337503	6756706	1	1.5	2.2	19		SMAA0609	336494	6754850	1	2	5	36
SMAA0543	337501	6756659	1	1.5	4.4	49		SMAA0610	336495	6754899	1	3.5	2.8	32
SMAA0544	336998	6756655	0.5	3.5	7.2	34		SMAA0611	336497	6754947	1	3	2.4	32
SMAA0545	337008	6756705	1	2.5	7.8	30		SMAA0612	336488	6755005	1.5	1.5	2.6	36
SMAA0546	337002	6756746	1	2.5	18.8	20		SMAA0613	336499	6755053	1	2	2.4	41
SMAA0547	336998	6756794	1	3.5	6.6	36		SMAA0614	336495	6755095	1.5	1.5	2.4	56
SMAA0548	336997	6756851	1.5	3	5.4	33		SMAA0615	336534	6755114	1	2	2.4	48
SMAA0549	336750	6756797	1	14	5.8	32		SMAA0616	336500	6755208	1	3.5	2.4	77
SMAA0551	336750	6756756	1	4.5	6.2	22		SMAA0617	336500	6755249	1	2.5	1.8	93
SMAA0552	336749	6756704	1	1	3.6	13		SMAA0618	336507	6755294	1	2.5	2.2	76
SMAA0553	336755	6756654	1	2.5	5.6	23		SMAA0619	336498	6755347	0.5	2	2.4	54
SMAA0554	336757	6756598	1	0.25	2.4	13		SMAA0620	336503	6755401	0.5	0.5	2	46
SMAA0555	337001	6754741	1.5	6.5	3.4	47		SMAA0621	336533	6755440	1	2.5	2.6	55
SMAA0556	337006	6754802	1.5	1	2.4	38		SMAA0622	336507	6755502	1	2	2.4	54
SMAA0557	336998	6754848	1.5	4	4	51		SMAA0623	336494	6755550	1	2.5	1.8	43
SMAA0558	336999	6754895	1	3.5	8.6	54		SMAA0624	336499	6755596	2	2	3.6	40
SMAA0559	336997	6754955	1	2.5	3.2	42		SMAA0625	336499	6755596	2	2	3.6	34
SMAA0560	337007	6754994	2	0.5	1.2	8		SMAA0626	336500	6755653	1.5	1.5	3.2	10
SMAA0561	337002	6755049	1	2.5	2.2	26		SMAA0627	336498	6755696	1	2.5	1.8	39
SMAA0562	337001	6755094	1	3	3	87		SMAA0628	336507	6755754	1	2	2.2	41
SMAA0563	336998	6755148	1	4.5	2.2	39		SMAA0629	336493	6755797	1	1	1.6	52
SMAA0564	336992	6755199	0.5	4	2.2	50		SMAA0630	336491	6755849	1	2.5	1.6	65
SMAA0565	337002	6755248	1	1.5	1.8	36		SMAA0631	336495	6755907	1	3.5	2.8	51
SMAA0566	337007	6755292	1	2.5	1.6	33		SMAA0632	336253	6755898	1	1	2.8	23
SMAA0567	337005	6755342	1	0.25	1.6	21		SMAA0633	336255	6755852	1	1.5	2.2	23
SMAA0568	337003	6755392	1	0.25	1.8	23		SMAA0634	336258	6755805	0.5	2	2.4	37
SMAA0569	337009	6755448	1	1	2.2	38		SMAA0635	336250	6755758	1	6.5	2.2	42
SMAA0570	337002	6755496	1	3	1.8	43		SMAA0636	336249	6755708	1	5	2.4	46
SMAA0571	337006	6755544	1.5	0.25	1	25		SMAA0637	336242	6755652	0.5	6.5	1.8	52
SMAA0572	336999	6755597	1	0.25	0.4	65		SMAA0638	336254	6755604	0.5	2	2.6	57
SMAA0573	336992	6755653	1	2	2	72		SMAA0639	336243	6755553	0.5	2	1.8	38
SMAA0574	336999	6755702	0.5	1	2.6	34		SMAA0640	336242	6755501	1.5	1	0.8	118
SMAA0575	336999	6755702	0.5	1	2.8	31		SMAA0641	336251	6755458	1	3.5	1.4	24
SMAA0576	336998	6755756	1	1.5	2.4	46		SMAA0642	336244	6755403	1	2	2	20
SMAA0577	336996	6755796	0.5	1	1.8	43		SMAA0643	336254	6755351	1	2.5	2.8	36
SMAA0578	337002	6755848	1	1.5	2.2	35		SMAA0644	336241	6755308	1	3	4.4	31
SMAA0579	337003	6755900	1	0.25	2.2	39		SMAA0645	336250	6755251	1	2	2.6	15
SMAA0580	337008	6755941	1	1.5	2.6	36		SMAA0646	336254	6755197	0.5	1.5	2.4	65
SMAA0581	336992	6755996	1	1	1.8	78		SMAA0647	336242	6755151	0.5	1.5	1.6	97
SMAA0582	336754	6755997	1	2	1.8	74		SMAA0648	336243	6755104	0.5	4	2.6	62
SMAA0583	336752	6755950	0.5	0.5	2.4	54		SMAA0649	336250	6755058	0.5	3	2.6	58
SMAA0584	336757	6755898	0.5	1.5	2	52		SMAA0651	336248	6755008	1	9	2.2	43
SMAA0585	336748	6755851	1	4	1.4	118		SMAA0652	336252	6754957	0.5	5	2.4	30
SMAA0586	336751	6755805	0.5	1.5	2	62		SMAA0653	336250	6754907	1	3	2	50
SMAA0587	336753	6755755	1	0.25	1.8	64		SMAA0654	336246	6754858	0.5	3	2.2	42
SMAA0588	336753	6755701	1	1.5	2.4	45		SMAA0655	336247	6754807	1	4	2.6	42
SMAA0589	336748	6755646	1	2	3.6	51		SMAA0656	336247	6754758	1	2.5	2.2	34
SMAA0590	336747	6755603	1	2.5	2.6	61		SMAA0657	336254	6754703	1.5	1.5	2	41
SMAA0591	336753	6755555	1	3	2.8	46		SMAA0658	336250	6754652	1.5	1.5	2.2	52
SMAA0592	336757	6755505	1	3	1.8	74		SMAA0659	336247	6754602	1.5	3	2.2	47
SMAA0593	336747	6755456	1	7	2.4	57		SMAA0660	335995	6754504	1	1.5	2.6	52
SMAA0594	336744	6755406	1	2.5	2	50		SMAA0661	335995	6754558	1.5	1	3.4	47
SMAA0595	336742	6755343	1	0.5	1	52		SMAA0662	335992	6754600	1	2.5	2.6	44
SMAA0596	336742	6755297	0.5	0.5	1.6	36		SMAA0663	335993	6754648	2	1.5	5.8	31
SMAA0597	336754	6755253	1	2	1.6	76		SMAA0664	336003	6754700	1	1.5	2	30
SMAA0598	336753	6755203	1	2	2.2	52		SMAA0665	335999	6754758	1	2	2.2	38
SMAA0599	336749	6755149	1	2.5	2.2	37		SMAA0666	335999	6754799	1	2.5	2	135
SMAA0600	336747	6755096	1	1	2.2	41		SMAA0667	336001	6754847	1	3	4.2	46
SMAA0601	336754	6755052	0.5	2	2.6	36		SMAA0668	336001	6754906	1	3	2.2	84
SMAA0602	336753	6755003	0.5	3	3.2	36		SMAA0669	336002	6754948	1	1.5	2	33
SMAA0603	336752	6754950	0.5	2	2.4	41		SMAA0670	336000	6754994	1	2.5	2	47

Sample ID	Easting	Northing	Sample Depth, m	Au (ppb)	As (ppm)	Cu (ppm)		Sample ID	Easting	Northing	Sample Depth, m	Au (ppb)	As (ppm)	Cu (ppm)
SMAA0671	335988	6755054	1	8	1.2	100		SMAA0737	335494	6755356	1	1.5	1	74
SMAA0672	336005	6755103	1	2.5	2	71		SMAA0738	335507	6755398	1	4	2	95
SMAA0673	336002	6755145	0.5	3	2.2	47		SMAA0739	335505	6755449	1	2	2.2	36
SMAA0674	335998	6755200	0.5	5	2.6	47		SMAA0740	335502	6755500	1	4	2	61
SMAA0675	335998	6755200	0.5	4	2.4	44		SMAA0741	335496	6755553	0.5	2.5	2	72
SMAA0676	336008	6755249	1	4.5	3.4	62		SMAA0742	335500	6755600	0.5	2.5	1.2	32
SMAA0677	336000	6755296	1	2	3.8	19		SMAA0743	335508	6755644	1	2	2.2	42
SMAA0678	336003	6755354	0.5	3.5	2.2	66		SMAA0744	335503	6755699	1	5	2.6	27
SMAA0679	335982	6755400	1	3	2.6	61		SMAA0745	335488	6755753	1	4.5	3	67
SMAA0680	335988	6755452	1	2.5	2	57		SMAA0746	335496	6755799	0.5	2.5	2.2	34
SMAA0681	336004	6755506	1	3	1.8	40		SMAA0747	335497	6755848	0.5	2	2.2	54
SMAA0682	335996	6755549	1	9	2.2	80		SMAA0748	335496	6755899	0.5	2.5	2.6	47
SMAA0683	335998	6755607	1	4	2.2	51		SMAA0749	335495	6755948	0.5	4.5	3	52
SMAA0684	336002	6755651	1	1.5	2.2	64		SMAA0751	335496	6755998	1	3	3.4	58
SMAA0685	335997	6755702	1	2.5	2.8	25		SMAA0752	335499	6756055	1	1	3.4	45
SMAA0686	336003	6755755	1	3.5	2.2	50		SMAA0753	335505	6756101	1	4.5	4.4	53
SMAA0687	335992	6755804	1	1.5	2	24		SMAA0754	335253	6756502	1.5	3	3.4	37
SMAA0688	336007	6755857	1	2	2.4	30		SMAA0755	335242	6756447	1	2	3.6	33
SMAA0689	335992	6755908	1.5	1	2.8	40		SMAA0756	335250	6756405	1	2	2.6	68
SMAA0690	335743	6755993	1	2.5	2.2	27		SMAA0757	335245	6756347	1	2	3.2	59
SMAA0691	335742	6755948	1	4.5	2.4	72		SMAA0758	335248	6756298	1	1	2.4	49
SMAA0692	335745	6755905	1	4.5	2.4	49		SMAA0759	335256	6756252	2	3	4	50
SMAA0693	335753	6755852	1	3	2	58		SMAA0760	335238	6756202	1.5	2	5.2	51
SMAA0694	335757	6755801	1	3	2.2	58		SMAA0761	335250	6756106	0.5	2.5	8.4	49
SMAA0695	335754	6755750	0.5	1.5	2.2	37		SMAA0762	335253	6756104	1	3	5	66
SMAA0696	335749	6755702	1.5	4	2.6	38		SMAA0763	335255	6756047	0.5	13.5	12	59
SMAA0697	335746	6755650	1.5	4	2.6	38		SMAA0764	335254	6756002	0.5	74.5	8	27
SMAA0698	335734	6755607	1	3	2	56		SMAA0765	335251	6755952	0.5	6.5	4.8	21
SMAA0699	335750	6755557	0.5	3.5	2.2	48		SMAA0766	335250	6755897	0.5	2	3.6	65
SMAA0700	335742	6755505	1	1.5	1.8	67		SMAA0767	335250	6755854	0.5	3.5	3.8	37
SMAA0701	335755	6755444	1	1	1.8	53		SMAA0768	335253	6755796	0.5	5	3.4	99
SMAA0702	335743	6755403	1.5	3.5	1	21		SMAA0769	335247	6755753	0.5	5	3.4	54
SMAA0703	335748	6755345	1	2	0.6	57		SMAA0770	335255	6755707	0.5	4.5	3	70
SMAA0704	335749	6755304	1	1	1.6	118		SMAA0771	335251	6755649	1	2	3.4	50
SMAA0705	335753	6755253	1	3.5	15	104		SMAA0772	335252	6755645	1	4.5	3.6	52
SMAA0706	335753	6755200	1	1.5	5	53		SMAA0773	335244	6755545	0.5	1.5	3.2	45
SMAA0707	335755	6755154	1	3	4.2	34		SMAA0774	335248	6755498	1	8.5	2.6	29
SMAA0708	335746	6755104	1	3	3	62		SMAA0775			1	10.5	2.4	29
SMAA0709	335747	6755050	1	4.5	2.6	39		SMAA0776	335244	6755450	0.5	10	3.2	72
SMAA0710	335756	6755002	0.5	1	2	37		SMAA0777	335250	6755401	0.5	5	2.6	59
SMAA0711	335753	6754950	1	1.5	2.2	59		SMAA0778	335258	6755349	1	2	2.6	49
SMAA0712	335751	6754901	1	3.5	2.2	34		SMAA0779	335253	6755304	1	3	2.2	51
SMAA0713	335748	6754852	1	2.5	2.8	35		SMAA0780	335246	6755257	0.5	1.5	2.8	25
SMAA0714	335747	6754806	0.5	2	2.6	48		SMAA0781	335255	6755191	1	7.5	4.2	73
SMAA0715	335748	6754750	0.5	2	2.8	32		SMAA0782	335257	6755147	0.5	2	2.6	50
SMAA0716	335749	6754702	1	2	2.6	37		SMAA0783	335251	6755099	0.5	2	3.6	48
SMAA0717	335748	6754654	2	3	2.6	26		SMAA0784	335252	6755044	1	2	3	36
SMAA0718	335752	6754606	1	3	1.8	43		SMAA0785	335246	6754998	1	2	2.8	42
SMAA0719	335743	6754558	1.5	4	2.4	42		SMAA0786	335253	6754942	1	1	3.2	34
SMAA0720	335500	6754559	1.5	2.5	3	45		SMAA0787	335255	6754898	1	3.5	2.8	45
SMAA0721	335493	6754605	1.5	3	2.8	48		SMAA0788	335253	6754849	0.5	4.5	3.4	41
SMAA0722	335495	6754647	1.5	2	3.8	56		SMAA0789	335257	6754799	1	2	3.4	49
SMAA0723	335501	6754700	1	2.5	2.4	44		SMAA0790	335252	6754746	1	2.5	3.8	52
SMAA0724	335507	6754747	1	3.5	3	33		SMAA0791	335251	6754707	1	1.5	3	37
SMAA0725	335507	6754747	1	2	2.8	26		SMAA0792	335246	6754655	0.5	1	2.8	31
SMAA0726	335495	6754799	1	1.5	2.6	27		SMAA0793	335247	67547602	1	2.5	3.6	43
SMAA0727	335497	6754851	1	2.5	2.2	39		SMAA0794	335249	6754555	1	2	3.4	41
SMAA0728	335499	6754899	0.5	4.5	2.4	49		SMAA0795	335001	6754654	1	1.5	2.4	31
SMAA0729	335495	6754946	1	3.5	2.8	31		SMAA0796	335003	6754702	1.5	1	2.4	31
SMAA0730	335499	6755000	1	1.5	2.4	44		SMAA0797	335003	6754754	1.5	1	2.4	33
SMAA0731	335503	6755044	1	1	1.8	29		SMAA0798	335003	6754792	2	1	2.4	31
SMAA0732	335491	6755101	1	2.5	2.4	38		SMAA0799	334997	6754846	1	2	4.2	39
SMAA0733	335493	6755147	1.5	1.5	1.6	50		SMAA0800	334998	6754900	1.5	1.5	3.2	39
SMAA0734	335503	6755201	1	2.5	1.4	76		SMAA0801	334994	6754948	1	1.5	3.2	43
SMAA0735	335502	6755247	1	2	2	54		SMAA0802	334993	6755004	0.5	1	2.8	34
SMAA0736	335498	6755297	1	9	1.8	65		SMAA0803	334999	6755055	0.5	3	3	37

Sample ID	Easting	Northing	Sample Depth, m	Au (ppb)	As (ppm)	Cu (ppm)		Sample ID	Easting	Northing	Sample Depth, m	Au (ppb)	As (ppm)	Cu (ppm)
SMAA0804	334992	6755097	0.5	1.5	2.8	29		SMAA0871	334751	6755199	0.5	3.5	2.4	44
SMAA0805	334997	6755151	0.5	1	2.6	27		SMAA0872	334748	6755150	0.5	2	2.4	39
SMAA0806	334994	6755201	1	1.5	3	30		SMAA0873	334751	6755105	1	2.5	1.4	39
SMAA0807	334999	6755247	0.5	2.5	4.4	42		SMAA0874	334759	6755059	0.5	1	2	38
SMAA0808	335003	6755302	1	2	2.6	57		SMAA0875	334759	6755059	0.5	2.5	1.8	37
SMAA0809	335003	6755352	1	2	2.6	57		SMAA0876	334754	6755003	0.5	1	2.8	34
SMAA0810	334997	6755395	1	3.5	3.4	54		SMAA0877	334754	6754946	1	-0.5	2.4	35
SMAA0811	335004	6755444	1	1.5	3.2	36		SMAA0878	334746	6754903	1	1.5	4.4	28
SMAA0812	335006	6755504	0.5	1	2.4	45		SMAA0879	334749	6754851	1	1	3.6	54
SMAA0813	335001	6755558	1	6	4	77		SMAA0880	334748	6754802	0.5	2	4.4	53
SMAA0814	334994	6755605	0.5	1	2.8	29		SMAA0881	334748	6754758	0.5	2	1.4	70
SMAA0815	334993	6755643	0.5	3	3.2	40		SMAA0882	334508	6755006	1	0.5	2.8	58
SMAA0816	335001	6755700	0.5	0.5	3	37		SMAA0883	334496	6755049	0.5	2	3	78
SMAA0817	334998	6755748	0.5	1.5	2.6	38		SMAA0884	334500	6755094	0.5	1.5	2.8	35
SMAA0818	335001	6755807	0.5	4	3	37		SMAA0885	334507	6755154	0.5	0.5	3	48
SMAA0819	334993	6755850	0.5	1	3	29		SMAA0886	334505	6755199	0.5	2	2.8	39
SMAA0820	335002	6755893	0.5	1	2.6	43		SMAA0887	334500	6755247	0.5	2	2.4	32
SMAA0821	334994	6755954	0.5	3.5	3	43		SMAA0888	334505	6755301	1	1	2.6	46
SMAA0822	334999	6756004	0.5	2	3	37		SMAA0889	334501	6755346	1	1	2.6	41
SMAA0823	334999	6756046	0.5	1.5	2.8	25		SMAA0890	334502	6755397	1	2.5	2.4	49
SMAA0824	334999	6756102	0.5	4	3	42		SMAA0891	334492	6755447	1	1	2.6	44
SMAA0825	334999	6756102	0.5	3	3	45		SMAA0892	334496	6755495	1	2	2.4	46
SMAA0826	334997	6756151	1	14	3.2	69		SMAA0893	334503	6755547	0.5	2.5	2.2	47
SMAA0827	334998	6756200	0.5	2	3.2	37		SMAA0894	334490	6755599	0.5	2	2.2	44
SMAA0828	335005	6756254	2	1	3.4	55		SMAA0895	334503	6755649	0.5	2	2	48
SMAA0829	334996	6756298	2	1.5	2.6	56		SMAA0896	334503	6755699	1	2	2.2	38
SMAA0830	334996	6756352	1	1	3	52		SMAA0897	334499	6755745	1	2	2.4	39
SMAA0831	335006	6756396	1	1	3	48		SMAA0898	334493	6755794	0.5	1.5	2.4	34
SMAA0832	334990	6756448	1	5.5	3	42		SMAA0899	334499	6755850	0.5	1	2.4	33
SMAA0833	334995	6756504	1	2	3	37		SMAA0900	334503	6755897	0.5	2	2.2	37
SMAA0834	334990	6756554	0.5	5.5	3.6	35		SMAA0901	334503	6755951	1	6	3.2	25
SMAA0835	334999	6756603	1	2	4.2	41		SMAA0902	334498	6755997	0.5	2	2.8	37
SMAA0836	335005	6756654	1	3	3.4	45		SMAA0903	334491	6756052	0.5	2	3.4	46
SMAA0837	335003	6756704	0.5	1	3.8	31		SMAA0904	334500	6756099	1	8.5	2.6	54
SMAA0838	334746	6756806	2	1	2.6	54		SMAA0905	334504	6756142	0.5	3	2.8	41
SMAA0839	334750	6756754	1	3.5	3.2	53		SMAA0906	334506	6756205	1	5.5	2.4	64
SMAA0840	334750	6756708	1	11	2	55		SMAA0907	334494	6756252	0.5	9.5	2.6	60
SMAA0841	334752	6756657	1.5	1	3.6	34		SMAA0908	334498	6756301	1	5.5	2.6	42
SMAA0842	334755	6756605	1	2.5	2.2	35		SMAA0909	334501	6756347	1.5	1.5	4	48
SMAA0843	334757	6756548	0.5	1.5	3.2	31		SMAA0910	334494	6756394	1.5	1.5	2.6	38
SMAA0844	334743	6756498	0.5	1	3.4	32		SMAA0911	334493	6756451	1	11	3.6	43
SMAA0845	334753	6756444	1	1.5	3.4	40		SMAA0912	334495	6756504	0.5	4	3.4	36
SMAA0846	334753	6756398	1	0.5	3	49		SMAA0913	334492	6756546	1.5	7	3	54
SMAA0847	334754	6756351	1	1.5	3.8	43		SMAA0914	334494	6756603	1.5	1.5	2.8	55
SMAA0848	334753	6756307	1	2.5	3.6	27		SMAA0915	334495	6756652	0.5	0.5	2.4	31
SMAA0849	334750	6756257	1	6	3.2	39		SMAA0916	334498	6756699	1.5	1.5	3.4	31
SMAA0851	334755	6756205	1	7	3.4	35		SMAA0917	334254	6756398	0.5	1.5	3.4	26
SMAA0852	334752	6756154	1	2.5	3.4	45		SMAA0918	334242	6756341	1	4.5	3.6	42
SMAA0853	334752	6756104	1	2	2.8	32		SMAA0919	334215	6756297	1.5	2	3.8	43
SMAA0854	334746	6756054	0.5	2	2.6	36		SMAA0920	334254	6756250	1	0.5	2.8	43
SMAA0855	334751	6756001	0.5	1	2.6	27		SMAA0921	334253	6756202	1	2	3.8	40
SMAA0856	334754	6755956	1	1.5	2.8	58		SMAA0922	334252	6756156	1.5	2	3	37
SMAA0857	334749	6755906	1	1.5	2.8	43		SMAA0923	334243	6756098	1	3	3.2	43
SMAA0858	334756	6755854	1	3.5	2.6	43		SMAA0924	334248	6756055	1	2	3	36
SMAA0859	334746	6755808	0.5	1.5	2.4	52		SMAA0925	334248	6756055	1	2	2.8	41
SMAA0860	334750	6755758	0.5	2	2.4	43		SMAA0926	334250	6756001	0.5	2	2.8	41
SMAA0861	334755	6755698	0.5	0.5	2	40		SMAA0927	334241	6755955	1	1.5	3.6	39
SMAA0862	334746	6755652	0.5	1	2	42		SMAA0928	334253	6755906	0.5	1	2.8	37
SMAA0863	334752	6755603	0.5	1.5	2.2	69		SMAA0929	334241	6755851	0.5	1	3.4	29
SMAA0864	334748	6755556	0.5	2	2.4	43		SMAA0930	334250	6755799	0.5	2	3.4	29
SMAA0865	334747	6755503	0.5	1	2.2	49		SMAA0931	334255	6755755	0.5	2	3.2	36
SMAA0866	334745	6755450	0.5	1.5	2.2	41		SMAA0932	334254	6755701	0.5	7	3.2	31
SMAA0867	334749	6755400	0.5	2	2.2	37		SMAA0933	334250	6755652	1	2.5	4.2	37
SMAA0868	334752	6755350	1	1.5	3	25		SMAA0934	334244	6755608	1	1	3.2	34
SMAA0869	334757	6755309	1	2	2.8	50		SMAA0935	334255	6755557	0.5	1	3	37
SMAA0870	334757	6755258	1	1	2.6	34		SMAA0936	334244	6755505	1	1.5	2.4	63

Sample ID	Easting	Northing	Sample Depth, m	Au (ppb)	As (ppm)	Cu (ppm)		Sample ID	Easting	Northing	Sample Depth, m	Au (ppb)	As (ppm)	Cu (ppm)
SMAA0937	334250	6755452	0.5	1	2.2	43		SMAA1004	335250	6750702	1	1	1.4	16
SMAA0938	334256	6755402	0.5	2	2.6	51		SMAA1005	333603	6750502	1	1	2.6	14
SMAA0939	334259	6755354	0.5	2.5	3.8	45		SMAA1006	333555	6750506	0.5	-0.5	2.6	13
SMAA0940	334242	6755295	0.5	3.5	3.2	42		SMAA1007	333508	6750508	0.5	1	3.4	14
SMAA0941	334256	6755248	1	3.5	3.8	54		SMAA1008	333450	6750498	0.5	-0.5	2.8	15
SMAA0942	334241	6755195	0.5	0.5	2.8	35		SMAA1009	333400	6750497	0.5	1	3.2	14
SMAA0943	334253	6755153	0.5	1.5	2.8	35		SMAA1010	333352	6750499	0.5	1	3.4	14
SMAA0944	334245	6755104	1	1	3.2	39		SMAA1011	333300	6750500	0.5	1	3.4	17
SMAA0945	334001	6755156	1	5.5	6.8	31		SMAA1012	333309	6750749	0.5	1	3.8	15
SMAA0946	333996	6755196	1	3	4.4	37		SMAA1013	333345	6750752	0.5	0.5	3.6	14
SMAA0947	333997	6755253	1	2	4.2	27		SMAA1014	333397	6750745	0.5	1	4	15
SMAA0948	334005	6755299	0.5	1	3.4	24		SMAA1015	333451	6750753	0.5	2.5	5.2	21
SMAA0949	334001	6755346	0.5	2	3.4	35		SMAA1016	333497	6750751	0.5	1	5	20
SMAA0951	334002	6755394	0.5	1	3.6	34		SMAA1017	333552	6750754	0.5	0.5	3.6	16
SMAA0952	334003	6755443	0.5	2	3.2	32		SMAA1018	333596	6750751	0.5	1	3.8	18
SMAA0953	333995	6755491	1	1.5	3	33		SMAA1019	333599	6751004	0.5	2	4.6	23
SMAA0954	334002	6755548	0.5	2	3.2	30		SMAA1020	333553	6751000	0.5	1	4	18
SMAA0955	333996	6755594	0.5	2	3	33		SMAA1021	333501	6750998	0.5	0.5	3	13
SMAA0956	333997	6755651	0.5	2.5	3.8	33		SMAA1022	333455	6751001	0.5	4	6.2	27
SMAA0957	334005	6755695	0.5	2	3	41		SMAA1023	333403	6750997	0.5	1.5	4.6	17
SMAA0958	333997	6755746	0.5	4	3	47		SMAA1024	333354	6750996	0.5	2	5	18
SMAA0959	334006	6755800	1	2	3.6	34		SMAA1025	333354	6750996	0.5	1	4.2	22
SMAA0960	334001	6755849	1	2.5	3.4	40		SMAA1026	333306	6751004	0.5	0.5	5	18
SMAA0961	333996	6755895	1	2	3.6	37		SMAA1027	333253	6750995	1	2.5	5.6	19
SMAA0962	334005	6755942	0.5	7	3.2	60		SMAA1028	333201	6750995	1	1	3.4	12
SMAA0963	333993	6755996	1	3.5	3.4	43		SMAA1029	333197	6751256	0.5	1	3.2	18
SMAA0964	334001	6756048	0.5	3.5	3.4	60		SMAA1030	333254	6751262	1	1	4	21
SMAA0965	333995	6756100	1.5	3	4.6	51		SMAA1031	333298	6751248	0.5	2	4	22
SMAA0966	333992	6756144	1.5	1.5	3.8	47		SMAA1032	333347	6751259	1	1.5	4.8	20
SMAA0967	334005	6756193	1	1	4.6	35		SMAA1033	333398	6751249	0.5	1.5	4.8	20
SMAA0968	334002	6756246	1	1.5	6.2	36		SMAA1034	333445	6751257	1	2	4.6	23
SMAA0969	333999	6756292	1	1	4.8	30		SMAA1035	333494	6751256	1	1.5	4.6	21
SMAA0970	334008	6756354	1	2	5	36		SMAA1036	333548	6751252	1	1.5	3.8	19
SMAA0971	334005	6756395	0.5	1.5	5	30		SMAA1037	333603	6751253	1	1	3	28
SMAA0972	333744	6756005	1.5	2	4.8	60		SMAA1038	333596	6751505	1	0.5	2.2	25
SMAA0973	333751	6755950	1.5	2	4.8	51		SMAA1039	333550	6751498	1	1	2.4	20
SMAA0974	333745	6755894	0.5	3	5	30		SMAA1040	333505	6751499	1	1.5	3.2	26
SMAA0975	333745	6755894	0.5	2	3.4	34		SMAA1041	333457	6751495	1	1	3	24
SMAA0976	333738	6755846	0.5	3.5	3.6	29		SMAA1042	333414	6751527	1	0.5	2.8	16
SMAA0977	333748	6755802	0.5	2.5	3.4	26		SMAA1043	333351	6751546	1	1	2.8	18
SMAA0978	333752	6755753	0.5	6.5	3.6	32		SMAA1044	333296	6751539	1	0.5	2	16
SMAA0979	333749	6755702	0.5	2	3.2	28		SMAA1045	333247	6751519	1	1.5	3.4	17
SMAA0980	333754	6755647	0.5	2	3.2	30		SMAA1046	333216	6751484	1	-0.5	2.6	17
SMAA0981	333744	6755603	1	2	3	31		SMAA1047	333202	6751753	1	3	6.4	26
SMAA0982	333749	6755552	1	1.5	3.4	30		SMAA1048	333249	6751757	0.5	1.5	3.2	19
SMAA0983	333749	6755508	1	1	3.2	30		SMAA1049	333300	6751757	0.5	1.5	2.8	15
SMAA0984	333755	6755450	1	2	3.4	27		SMAA1051	333351	6751750	1	1.5	2.6	15
SMAA0985	333755	6755400	1	1	3.4	27		SMAA1052	333398	6751752	1	1.5	3	16
SMAA0986	333749	6755352	0.5	3	3.4	31		SMAA1053	333451	6751746	0.5	1	2.2	11
SMAA0987	333755	6755301	1	2	3.8	25		SMAA1054	333496	6751757	1	1.5	2.6	34
SMAA0988	333750	6755251	1	2.5	3.4	31		SMAA1055	333545	6751750	1	1.5	2.4	21
SMAA0989	333498	6755697	1	1.5	3.8	35		SMAA1056	333502	6752001	1	0.5	3	29
SMAA0990	333494	6755650	1	5	4.2	38		SMAA1057	333452	6752003	1	1	2.6	33
SMAA0991	333501	6755602	1	3.5	3.6	30		SMAA1058	333402	6752006	0.5	1	2.6	33
SMAA0992	333491	6755542	1	2	4.4	63		SMAA1059	333350	6752003	0.5	0.5	2.2	40
SMAA0993	333504	6755504	0.5	1.5	3.6	25		SMAA1060	333300	6752005	0.5	1	2	41
SMAA0994	333492	6755447	1	2.5	3.4	32		SMAA1061	333250	6752004	0.5	-0.5	2	40
SMAA0995	333506	6755398	1	1.5	3.4	23		SMAA1062	333200	6752004	0.5	1	2.4	35
SMAA0996	333506	6755345	1.5	1.5	3.8	25		SMAA1063	333150	6752005	0.5	2	3.6	24
SMAA0997	333504	6755303	1.5	1.5	4.4	31		SMAA1064	333503	6752251	1	2	3.6	24
SMAA0998	335242	6750398	1	2	2.4	26		SMAA1065	333454	6752250	1	2	4	30
SMAA0999	335258	6750449	0.5	-0.5	3.2	28		SMAA1066	333399	6752246	0.5	1	2.8	13
SMAA1000	335258	6750498	1	1	1.8	40		SMAA1067	333348	6752252	1	1	3.6	19
SMAA1001	335253	6750545	1	2.5	3	65		SMAA1068	333295	6752254	1	3.5	4.2	23
SMAA1002	335250	6750600	0.5	5.5	1.6	75		SMAA1069	333250	6752248	1	2	3.6	21
SMAA1003	335251	6750652	0.5	1	2.6	21		SMAA1070	333203	6752250	1	1	3.4	20
SMAA1071	333147	6752244	1	0.5	3.4	19								
SMAA1072	333094	6752252	1	2	2.8	45								

Appendix 2. Details of historical drilling at the Golden Chimney Prospect within E40/378.

Hole_id	AMG_North	AMG_East	Max depth (m)	Company	Date	Prospect	Hole Type	Dip	Azimuth	RL
GCRC1	6753210	336440	40	Money Mining	1993	Golden Chimney	RC	-60	225	350
GCRC2	6753224	336455	40	Money Mining	1993	Golden Chimney	RC	-60	225	350
GCRC3	6753292	336510	40	Money Mining	1993	Golden Chimney	RC	-60	225	350
GCRC4	6753300	336517	40	Money Mining	1993	Golden Chimney	RC	-60	225	350
GCRC5	6753253	336480	57	Money Mining	1993	Golden Chimney	RC	-60	225	350
GCRC6	6753276	336499	30	Money Mining	1993	Golden Chimney	RC	-60	225	350
GCRC7	6753270	336493	44	Money Mining	1993	Golden Chimney	RC	-60	45	350
GCRC8	6753256	336490	60	Money Mining	1993	Golden Chimney	RC	-60	45	350
GCRC9	6753210	336440	60	Money Mining	1993	Golden Chimney	RC	-60	45	350
GCRC10	6753270	336520	74	Money Mining	1993	Golden Chimney	RC	-60	315	350
GCRC11	6753250	336540	108	Money Mining	1993	Golden Chimney	RC	-60	315	350
GCRC12	6753210	336480	111	Money Mining	1993	Golden Chimney	RC	-60	315	350
GCRC13	6753165	336525	44	Money Mining	1993	Golden Chimney	RC	-60	315	350
GCRC14	6753283	336503	36	Money Mining	1993	Golden Chimney	RC	-60	315	350
GCRC15	6753263	336503	18	Money Mining	1993	Golden Chimney	RC	-60	325	350
GCRC16	6753203	336386	18	Money Mining	1993	Golden Chimney	RC	-60	325	350
GCRC17	6753197	336393	18	Money Mining	1993	Golden Chimney	RC	-60	325	350
GCRC18	6753189	336400	18	Money Mining	1993	Golden Chimney	RC	-60	325	350
GCRC19	6753182	336408	18	Money Mining	1993	Golden Chimney	RC	-60	325	350
GCRC20	6753176	336414	18	Money Mining	1993	Golden Chimney	RC	-60	325	350
GCRC21	6753169	336422	18	Money Mining	1993	Golden Chimney	RC	-60	325	350
GCRC22	6753161	336429	18	Money Mining	1993	Golden Chimney	RC	-60	325	350
GCRC23	6753153	336438	18	Money Mining	1993	Golden Chimney	RC	-60	325	350
GCRC24	6753140	336452	18	Money Mining	1993	Golden Chimney	RC	-60	325	350
GCRC25	6753147	336444	18	Money Mining	1993	Golden Chimney	RC	-60	325	350
GCRC26	6753147	336459	18	Money Mining	1993	Golden Chimney	RC	-60	325	350
GCRC27	6753320	336540	40	Aberfoyle	1995	Golden Chimney	RC	-60	315	350
GCRC28	6753306	336555	70	Aberfoyle	1995	Golden Chimney	RC	-60	315	350

Appendix 3. Significant Results (> 0.1 ppm Au) from Historical Drilling at the Golden Chimney Prospect.

Hole_id	Samp_id	Depth from	Depth to	Au (ppm)		Hole_id	Samp_id	Depth from	Depth to	Au (ppm)
GCRC2	61679	23	26	1.076		GCRC8	453499	30	31	0.106
GCRC2	61680	26	28	0.235		GCRC8	453508	39	40	1.76
GCRC2	61681	28	30	0.238		GCRC8	453514	45	46	4.41
GCRC3	61701	16	17	0.342		GCRC9	453545	38	39	0.212
GCRC3	61704	19	20	0.204		GCRC9	453546	39	40	0.465
GCRC3	61705	20	21	0.276		GCRC9	453547	40	41	0.608
GCRC3	61706	21	22	0.245		GCRC9	453548	41	42	0.233
GCRC3	61707	22	23	0.245		GCRC9	453549	42	43	0.192
GCRC3	61708	23	24	0.203		GCRC10	133039	39	40	0.316
GCRC3	61709	24	25	1.23		GCRC10	133040	40	41	0.119
GCRC3	61710	25	26	0.29		GCRC10	133051	51	52	0.43
GCRC4	61725	0	1	0.337		GCRC10	133052	52	53	0.935
GCRC4	61726	1	2	0.192		GCRC10	133053	53	54	0.194
GCRC4	61740	21	22	0.641		GCRC10	133054	54	55	0.097
GCRC4	61741	22	23	1.166		GCRC10	133055	55	56	0.627
GCRC4	61752	33	34	0.438		GCRC10	133056	56	57	1.227
GCRC4	61753	34	35	0.471		GCRC10	133057	57	58	0.505
GCRC4	61754	35	36	0.201		GCRC10	133058	58	59	0.169
GCRC5	61767	8	9	0.796		GCRC10	133059	59	60	0.121
GCRC5	61768	9	10	0.257		GCRC10	133060	60	61	0.16
GCRC5	61769	10	11	0.105		GCRC10	133061	61	62	0.2
GCRC5	61787	28	29	0.271		GCRC10	133062	62	63	0.262
GCRC5	61788	29	30	0.748		GCRC11	133093	90	91	0.363
GCRC5	453437	42	43	0.151		GCRC11	133094	91	92	0.352
GCRC5	453438	43	44	0.681		GCRC11	133105	102	103	0.642
GCRC5	453439	44	45	0.047		GCRC11	133106	103	104	0.406
GCRC5	453440	45	46	0.749		GCRC11	133107	104	105	0.16
GCRC6	61789	0	1	0.306		GCRC11	133108	105	106	0.306
GCRC6	61790	1	2	0.223		GCRC11	133109	106	107	0.816
GCRC6	61793	4	5	0.255		GCRC11	133110	107	108	0.186
GCRC6	61794	5	6	0.544		GCRC12	133116	17	20	0.24
GCRC6	61795	6	7	0.969		GCRC12	133125	39	40	0.506
GCRC6	61796	7	8	0.642		GCRC12	133128	42	43	0.5
GCRC6	61797	8	9	0.259		GCRC12	133147	76	77	0.18
GCRC6	61798	9	10	0.418		GCRC12	133148	77	80	0.206
GCRC6	61799	10	11	0.202		GCRC12	133149	80	81	0.662
GCRC6	61800	11	12	0.167		GCRC12	133150	81	82	0.724
GCRC6	61801	12	13	0.242		GCRC12	133151	82	83	0.182
GCRC6	61802	13	14	0.411		GCRC12	133152	83	84	0.528
GCRC6	61803	14	15	0.201		GCRC12	133153	84	85	0.226
GCRC6	61804	15	16	0.165		GCRC12	133154	85	86	0.77
GCRC6	61805	16	17	0.308		GCRC12	133162	93	94	0.652
GCRC6	61806	17	18	0.101		GCRC14	133188	7	8	0.233
GCRC7	453458	12	13	0.71		GCRC14	133189	8	9	0.746
GCRC7	453459	13	14	0.501		GCRC14	133190	9	10	0.192
GCRC7	453460	14	15	0.291		GCRC14	133191	10	11	0.281

GCRC7	453461	15	16	0.325		GCRC14	133192	11	12	0.443
GCRC7	453462	16	17	0.269		GCRC14	133193	12	13	0.546
GCRC7	453463	17	18	0.181		GCRC14	133194	13	14	0.404
GCRC7	453464	18	19	0.349		GCRC14	133195	14	15	0.122
GCRC7	453465	19	20	0.552		GCRC14	133196	15	16	0.171
GCRC7	453466	20	21	0.512		GCRC14	133197	16	17	0.164
GCRC7	453467	21	22	0.24		GCRC14	133198	17	18	0.153
GCRC7	453468	22	23	0.171		GCRC14	133199	18	19	0.211
GCRC7	453469	23	24	0.365		GCRC14	133201	20	21	0.414
GCRC7	453470	24	25	1.01		GCRC14	133202	21	22	0.236
GCRC7	453471	25	26	1.086		GCRC14	133204	23	24	0.433
GCRC7	453472	26	27	0.331		GCRC14	133205	24	25	0.401
GCRC7	453473	27	28	0.143		GCRC14	133206	25	26	0.244
GCRC7	453474	28	29	0.131		GCRC14	133207	26	27	0.196
GCRC7	453479	33	34	0.541		GCRC14	133208	27	28	0.703
GCRC7	453480	34	35	0.401		GCRC14	133209	28	29	0.088
GCRC8	453497	28	29	0.336		GCRC14	133210	29	30	1.004
GCRC8	453498	29	30	0.971		GCRC14	133211	30	31	10.83
						GCRC14	133212	31	32	0.631

JORC Code, 2012 Edition – Table 1 report

Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information. 	<ul style="list-style-type: none"> Soil samples were collected by auger drilling. Sample depths for each hole drilled are provided in Appendix 1. Samples were collected at the bottom of each hole and sieved to - 240 μ (-60 mesh) and weighed between 200 – 250 grams and placed into paper MINSAM bags. 10% Hydrochloric acid was used to check for carbonate within the soil profile. If significant carbonate was seen during drilling it was the preferred sample depth from which the sample was collected instead of the bottom of hole. Most holes had some degree of carbonate present. The samples are considered to effectively represent the soil at the point of collection. Sampling included Shree Minerals' standard QAQC procedures including the insertion of standards and duplicate samples, at the rate of 1 standard (or duplicate) for every 25 unknown samples, into the total sample batch that was submitted to the assay laboratory. All samples were delivered to Bureau Veritas (BV) Laboratory in Kalgoorlie for preparation and assay. Samples were pulverized to 85% passing 75 μ. Analysis details: Au and As (0.5 ppb detection limit) determined by aqua regia digestion and ICP-MS (BV Method AR005). Additional elements (Co, Cu, Pb, Zn, Li, Ni, Rb, Mo, Ti, Sn) determined by aqua regia digestion and ICP-MS (BV Method AR102).
Drilling techniques	<ul style="list-style-type: none"> Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc). 	<ul style="list-style-type: none"> Auger drilling was performed by Gyro Drilling P/L of Kalgoorlie using a 3.5 inch diameter auger bit with 1.5 m length auger rods. Drilling required a two-man operation of the auger mounted rig on the back of a Toyota Landcruiser 4WD vehicle. All holes drilled vertically. Figure 7 of this announcement illustrates the auger rig in action.
Drill sample recovery	<ul style="list-style-type: none"> Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material. 	<ul style="list-style-type: none"> Sample recovery was assessed visually via the sample size collected into the paper MINSAM bags. Recovery was usually 80-90% but was lower (50%) in rare near surface samples. All samples after sieving weighed between 200-250 grams.
Logging	<ul style="list-style-type: none"> Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. The total length and percentage of the relevant intersections logged. 	<ul style="list-style-type: none"> Geological logging of soils was undertaken. Sample number, soil colour, carbonate content, depth, GPS location was recorded. No geotechnical logging was required as the program is early stage exploration. Geological logging was qualitative at 0.25m intervals and was recorded at the sample depth. The recording was done at a level commensurate with the early stage of exploration.
Sub-sampling techniques	<ul style="list-style-type: none"> If core, whether cut or sawn and whether quarter, half or all core taken. If non-core, whether riffled, tube sampled, rotary split, etc and whether 	<ul style="list-style-type: none"> N/A Dry soil samples were collected at the drill collar. All samples were delivered to Bureau Veritas (BV) Laboratory in Kalgoorlie for preparation and assay. Samples

Criteria	JORC Code explanation	Commentary
and sample preparation	<p>sampled wet or dry.</p> <ul style="list-style-type: none"> For all sample types, the nature, quality and appropriateness of the sample preparation technique. Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. Whether sample sizes are appropriate to the grain size of the material being sampled. 	<p>were pulverized to 85% passing 75 μ.</p> <ul style="list-style-type: none"> The samples are considered to effectively represent the soil at the point of collection. Sampling included Shree Minerals' standard QAQC procedures including the insertion of standards and duplicate samples, at the rate of 1 standard (or duplicate) for every 25 unknown samples, into the total sample batch that was submitted to the assay laboratory. Samples were collected at the bottom of each hole or a carbonate horizon and sieved to - 240 μ (-60 mesh) and weighed between 200 – 250 grams. Seiving was undertaken to enhance the geochemical anomaly to background ratio.
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established. 	<ul style="list-style-type: none"> All samples were delivered to a reputable assay laboratory (Bureau Veritas (BV)) Laboratory in Kalgoorlie. Analysis details: Au and As (0.5 ppb detection limit) determined by aqua regia digestion and ICP-MS read-out (BV Method AR005). Additional elements (Co, Cu, Pb, Zn, Li, Ni, Rb, W) determined by aqua regia digestion and ICP-MS read-out (BV Method AR102). Aqua Regia digestion of oxidized samples (in which these shallow soils are very oxidized) is considered a total digestion of the sample. N/A Sampling included Shree Minerals' standard QAQC procedures. Checks were also provided by Gyro Drilling including the insertion of appropriate standards and duplicate samples, at the rate of 1 standard (or duplicate) for every 25 unknown samples, into the total sample batch that was submitted to the assay laboratory.
Verification of sampling and assaying	<ul style="list-style-type: none"> The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data. 	<ul style="list-style-type: none"> Analysis of the accuracy of the above QAQC procedures is within acceptable limits. N/A Sample data was recorded by hand and then transferred to a standard Excel spreadsheet on a laptop computer in the field. This file was then provided to a Shree Minerals database administrator in Perth. Assay files were emailed from BV labs to a Shree Minerals database administrator. No assay data was adjusted.
Location of data points	<ul style="list-style-type: none"> Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. Specification of the grid system used. Quality and adequacy of topographic control. 	<ul style="list-style-type: none"> All auger holes coordinates were located by a handheld GPS, which are considered accurate to +/- 5m in the Northing and Easting. The grid system used is MGA94 Zone 51 (GDA94). Topographic control is maintained by the use of topographic maps.
Data spacing and distribution	<ul style="list-style-type: none"> Data spacing for reporting of Exploration Results. Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. Whether sample compositing has been applied. 	<ul style="list-style-type: none"> Auger holes were drilled on lines with 50m spacing between holes and along lines 200m apart. As creeks, trees and large rocks were often encountered along lines, auger holes may be misplaced by up to 5m. N/A as no resource estimate is made. No sample compositing has been applied for such shallow holes where only one sample was collected.
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material. 	<ul style="list-style-type: none"> All auger holes were drilled vertically and did not reach depths to allow rock structures to be seen. N/A

Criteria	JORC Code explanation	Commentary
Sample security	<ul style="list-style-type: none"> The measures taken to ensure sample security. 	<ul style="list-style-type: none"> Auger samples were placed into paper MINSAM bags measuring 10 cm x 5 cm. They were then placed into larger polyweave bags which were sealed with cable ties before transport by Gyro Drilling to the BV lab in Kalgoorlie. A sample submission outlining assay instructions were provided to BV by a Shree geologist. BV maintains the chain of custody once the samples are received at the laboratory, with a full audit trail available via the BV website.
Audits or reviews	<ul style="list-style-type: none"> The results of any audits or reviews of sampling techniques and data. 	<ul style="list-style-type: none"> At this stage of exploration, no external audit or review has been undertaken.

Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul style="list-style-type: none"> Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area. 	<ul style="list-style-type: none"> Augur holes were all completed within the granted E40/378 which is 100% owned by Shree Minerals. Shree Minerals exercised its option to acquire E40/378 on the 7 March 2019 from Carmichael Prospecting Company Pty Limited. Landownership is leasehold with the tenement located within the Melita Pastoral property. Shree has signed a standard Indigenous Land Use Agreement (ILUA) covering E40/378. Ground activity and security of tenure are governed by the WA Dept. Mines, Industry Regulation and Safety (DMIRS) via the Mining Act 1978. Shree Minerals is unaware of any impediments to exploration on this license.
Exploration done by other parties	<ul style="list-style-type: none"> Acknowledgment and appraisal of exploration by other parties. 	<p>Most of the historical work within the project was undertaken during the period from 1993 to 2001. This work included:</p> <ul style="list-style-type: none"> Detailed soil and rock sampling by Money Mining at the Golden Chimney and Golden Chimney West prospects in 1993. This work resulted in the discovery of the Golden Chimney prospect where rock chip assays up to 207 g/t Au and a robust soil anomaly measuring 100m x 150m in area was identified. Regional soil sampling and 102 stream sediment samples by Aberfoyle in 1995 identified the Golden Chimney West prospect. 28 RC holes for 1,092m within the Golden Chimney prospect were drilled by Money Mining and Aberfoyle between 1993 and 1996. This drilling intersected broad zones of low-grade gold mineralisation including 26m @ 0.36 g/t Au in RCGC014 from 6m, 15m @ 0.46 g/t Au in RCGC07 from 12m and 5m @ 0.47 g/t Au in RCGC011 from 102m. Collar coordinates and anomalous drilling intersections from the RC drilling are provided in Appendices 2 and 3. In a large regional program Barmenco collected 370 BLEG samples in the northern third of the area now covered by E40/378 in 1998. Low order anomalies (5 ppb Au) were generated. Given the highly residual regolith in the project area, the sampling programs are considered meaningful, but sample line spacing (500m) is considered too coarse to identify the mineralised haloes typical of some existing gold deposits seen in the Leonora area. Drill hole collar coordinates and anomalous drilling intersections received from the historical drilling is detailed in Appendices 2 and 3.
Geology	<ul style="list-style-type: none"> Deposit type, geological setting 	<ul style="list-style-type: none"> E40/378 is located 40km south of Leonora (Figure 6) within the

Criteria	JORC Code explanation	Commentary
	<p><i>and style of mineralisation.</i></p>	<p>Leonora Gold field. The world class deposit known as the Sons of Gwalia Gold mine occurs within this geological terrain (1.9 Moz Au in reserve at a grade of 7.5 g/t Au and past production of 4 Moz Au).</p> <ul style="list-style-type: none"> The project geology is dominated by greenstones that comprise a bimodal volcanic rock association, exhibiting an interfingering sequence of felsic and mafic lavas. Several dolerite sills and dykes are magnetite bearing and form prominent aeromagnetic high linears in aeromagnetic images (for example see Figure 8). Mafic rocks, mainly dolerites, are the most common host rocks to mineralisation in the Leonora area and in many deposits including Golden Chimney, the mafic rocks appear to be Fe rich and occurring within fractionated zones that become gabbroic, containing more feldspar and quartz. Drilling by Money Mining at the Golden Chimney prospect encountered a mineralised structure passing through a felsic quartz hornblende fractionated gabbroic intrusive. The structure contains common coarse crystalline arsenopyrite. Other sulphide minerals include pyrite and chalcopyrite.
<p>Drill hole Information</p>	<ul style="list-style-type: none"> A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: <ul style="list-style-type: none"> easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar dip and azimuth of the hole down hole length and interception depth hole length. If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case. 	<ul style="list-style-type: none"> Details of the auger collars, depths of each hole and assay results of the samples are provided in Appendix 1 and illustrated in Figure 8. <ul style="list-style-type: none"> Collar coordinates and anomalous drilling intersections from the historical RC drilling are provided in Appendices 2 and 3.
<p>Data aggregation methods</p>	<ul style="list-style-type: none"> In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated. Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. The assumptions used for any reporting of metal equivalent values should be clearly stated. 	<ul style="list-style-type: none"> N/A
<p>Relationship between mineralisation widths and intercept lengths</p>	<ul style="list-style-type: none"> These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should 	<ul style="list-style-type: none"> N/A

Criteria	JORC Code explanation	Commentary
	<i>be a clear statement to this effect (eg 'down hole length, true width not known').</i>	
Diagrams	<ul style="list-style-type: none"> • <i>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</i> 	<ul style="list-style-type: none"> • Refer to the diagrams in this announcement for relevant plans including a tabulation of auger hole collars in Appendix 1.
Balanced reporting	<ul style="list-style-type: none"> • <i>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</i> 	<ul style="list-style-type: none"> • Comprehensive and unbiased reporting of the exploration results has been provided in this announcement.
Other substantive exploration data	<ul style="list-style-type: none"> • <i>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</i> 	<ul style="list-style-type: none"> • Due to the early stage of exploration, no other substantive exploration data has been completed.
Further work	<ul style="list-style-type: none"> • <i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i> • <i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i> 	<ul style="list-style-type: none"> • Further work is detailed in the body of the report but includes field checking of the geochemical anomalies discussed, mapping and rock chip sampling (if outcrop is available). • Some in-fill and extensional auger drilling will also be required at identified anomalies (eg Golden Chimney East). • If warranted, after the above program, RC drilling of anomalous soil geochemistry will be undertaken.

Appendix 4

Resource & Reserves

Mineral Resources & Reserves Estimates, summarised by JORC classification are as follows:

The in-situ DSO Mineral Resource Estimates, September 2015

Category	Tonnes	Fe %	Al ₂ O ₃ %	P ppm	S ppm	SiO ₂ %	LOI %
Measured	300,000	57.6	1.3	947	362	9.2	6.4
Indicated	190,000	57.5	1.4	919	377	9.3	6.3
Inferred	150,000	57.3	1.2	945	421	10.0	6.2
Total	640,000	57.5	1.3	938	380	9.4	6.4

(Nominal 54% Fe cut off; average density 3t/m³; minor rounding errors)

BFO Resource Estimates 2012

Category	Tonnes	Fe %	Al ₂ O ₃ %	P ppm	S ppm	SiO ₂ %	LOI %
Inferred	730,000	46.8	2.7	180	680	23.7	4.7
Total	730,000	46.8	2.7	180	680	23.7	4.7

(30% Fe cut off; average density 3t/m³; minor rounding errors)

“This information was prepared and first disclosed under the JORC Code 2004. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported.”

Skarn Dyke Global Iron Resource Estimates (Includes Magnetite Resource)

Category	M Tonnes	Fe %
Indicated	1.8	38.6
Inferred	9.5	35.9
Total	11.3	36.3

(30% Fe cut off, fresh rock material; minor rounding errors)

“This information was prepared and first disclosed under the JORC Code 2004. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported.”

Skarn Dyke Recoverable Magnetite Resource Estimates

Category	M Tonnes	DTR %	Mag %	Magnetite Kt
Indicated	1.7	38.5		667
Inferred	6.1	38.2		2,324
Total	7.8	38.3		2,991

(20% DTR cut off; average density 3.71t/m³; fresh rock material; minor rounding errors)

“This information was prepared and first disclosed under the JORC Code 2004. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported.”

Magnetite Resource Estimate Concentrate Grades

Category	Fe %	Al ₂ O ₃ %	S %	SiO ₂ %
Indicated	66.4	0.16	0.21	4.6
Inferred	64.3	0.31	0.42	6.0
Total	65.5	0.22	0.30	5.2

“This information was prepared and first disclosed under the JORC Code 2004. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported.”

In situ DSO Ore Reserve Estimates for the Southern DSO pit, September 2015

Category	M tonnes	Fe %	Al₂O₃ %	P %	S %	SiO₂ %	LOI %
Proved	0.27	56.5	1.4	0.091	0.035	8.7	6.5
Probable	0.19	56.5	1.5	0.092	0.036	8.8	6.5
Total	0.46	56.5	1.4	0.091	0.035	8.7	6.5

(Minor rounding errors; cut off based on a nominal 54% Fe; default density of 3t/m³)

The information in this report that relates to Mineral Resources is based on information evaluated by Mr Simon Tear, who is a Member of The Australasian Institute of Mining and Metallurgy (MAusIMM). And who has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the ‘Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves’ (“the JORC Code”). Mr Tear is a Director of H&S Consultants Pty Ltd and he consents to the inclusion in the report of the Mineral Resources in the form and context in which they appear.

The information in this report that relates to Ore Reserve Estimates for the Nelson Bay deposit is based on information evaluated by Mr Richard Beazley who is a Member of The Australasian Institute of Mining and Metallurgy and a Chartered Professional (MAusIMM CP(Min)) and who has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the “JORC Code”). Mr Richard Beazley is the Principal of Altair Mining Consultancy Pty Ltd and consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.