

Creat Resources Holdings Ltd

Annual Report
on
Exploration Licence 30/2002

For the period

December 2010 – December 2011

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For

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Foreword

Function of the Annual Report

This Annual Report has been prepared as a public document for submission to Mineral Resources Tasmania (MRT). The report provides a summary of the exploration activities undertaken by Creat Resources Holdings Ltd within Exploration Licence 30/2002 (EL 30/2002) during December 2010 - December 2011.

Role in the Regulation Process

This document fulfils the role of an Annual Report on EL 30/2002 for the period December 2010 - December 2011, as required under Section 28 of the *Mineral Resources Development Act 1995*.

Datum

Geodetic Datum AGD66, zone 55 has been used for this report unless stated otherwise.

Distribution:

- 1 x Mineral Resources Tasmania
- 1 x Creat Resources Holdings Ltd – Beijing Office
- 2 x Creat Resources Holdings Ltd – Hobart Office
- 1 x Creat Resources Holdings Ltd – Zeehan Field Office

Abstract

During the reporting year, CRHL committed to the completion of 3,500m of diamond drilling within the tenement. This goal has been achieved. Drilling was proposed and planned to test the potential for magnetite iron, tin and zinc in the Tenth Legion Prospect area and to test for the extension of the base metal mineralisation eastward from the Boss zone.

Tenth Legion Project

- Assessment of the iron ore potential and minable resource for the area is ongoing though current drilling has resulted in a potential reduction in size and grade of the iron deposit with respect to the understanding and expectations going into the project.
- Potential to extend and improve upon the tin mineralisation indicated by CRA Exploration Pty Ltd in the 1980's has been discounted with the inability to locate further economic tin mineralisation in the immediate area surrounding CRA's best results in TLC01.
- Confirmation of zinc mineralisation, which appears to be loosely related to the magnetite zones in the north and south of the prospect, has been encouraging and exploration is planned to continue.

Comstock East Project

- Drilling was commenced on this project with two holes being completed to test the possible extension of the Boss mineralisation continuing to the east. Although mineralisation was encountered, visually, the intersections were disappointing and a third diamond drill hole that was planned has now been cancelled. Results from laboratory analysis are awaited before any further commitments are made to the program.

Generally assessment of historical data is ongoing within the context of new information as it comes to hand.

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1 INTRODUCTION

1.1 Purpose of This Document

This document fulfils the role of an Annual Report for EL 30/2002 during December 2010 – December 2011 as required under Section 28 of the Mineral Resources Development Act 1995.

1.2 The Proponent

ZZ Exploration Pty Ltd is a wholly owned subsidiary of Creat Resources Holdings Limited (CRHL). ZZE currently holds Exploration Licence 30/2002, which includes numerous diverse historic mineral occurrences. CRHL's long term objective is to grow through success in base metal exploration within the Zeehan area, and through mineral acquisition opportunities both in Australia and overseas.

1.3 Exploration Licence Location and Operations

1.3.1 Mineral Exploration Area

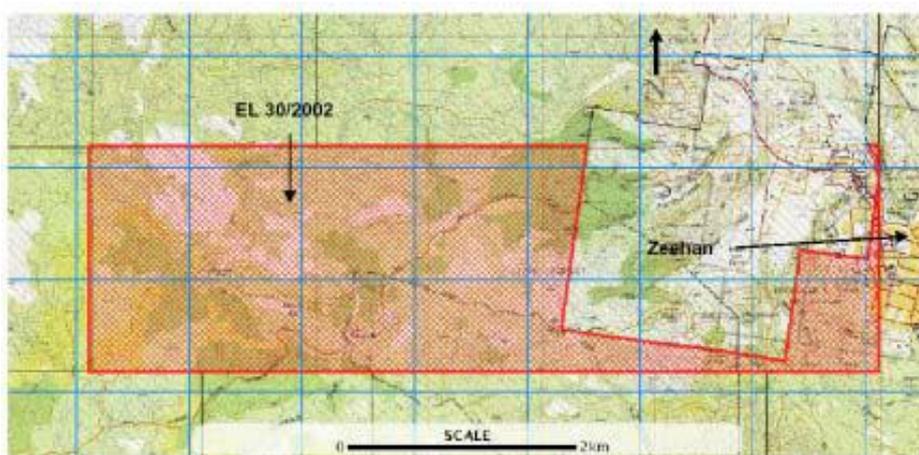
Exploration Licence 30/2002 (EL 30/2002) covers 8 square kilometres and is located directly west of Zeehan, Western Tasmania (Figure 1).

1.3.2 Site Location

The main access to EL 30/2002 is via the Trial Harbour Road and 4WD tracks crisscrossing the tenement holding, some following partially overgrown historical tramways that are still evident in the area. Access to the tenement is good.

The Licence area is dominated by open button grass plains and rolling hills, swamps, tea-tree scrubland and eucalypt regrowth. The latter is particularly dense along creek beds and in other low-lying areas.

Figure 1: Location of EL 30/2002



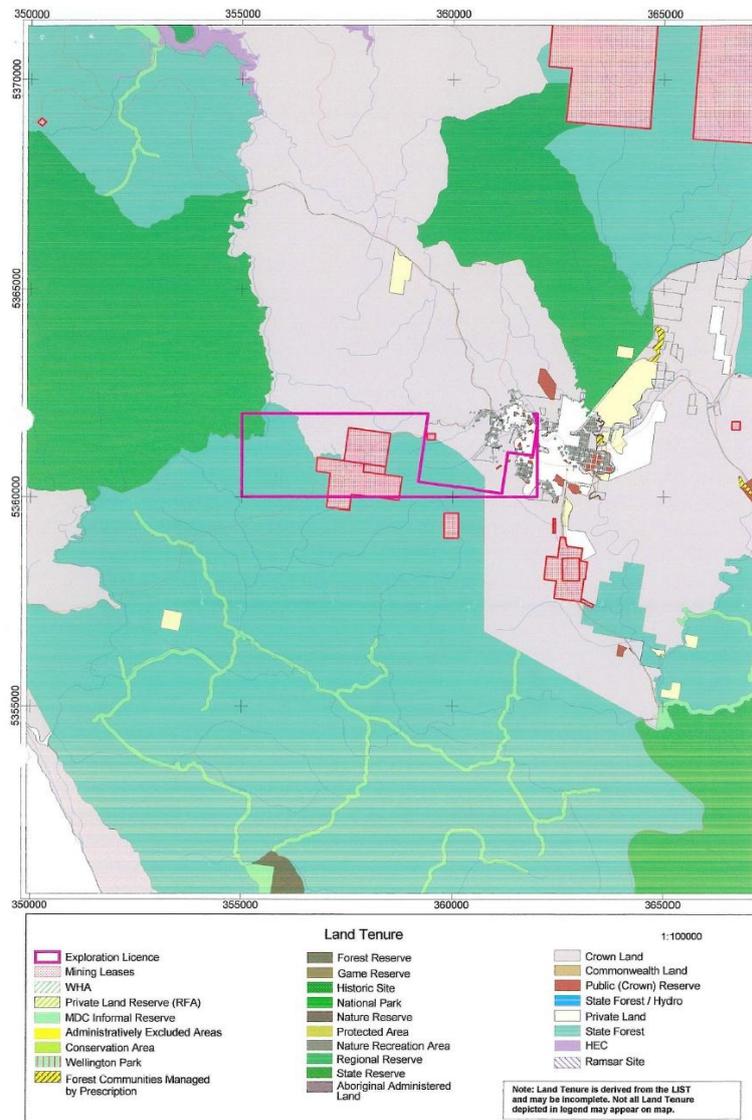
1.3.3 Exploration Licence Tenure

The tenement, EL 30/2002, was granted to Zeehan Zinc Exploration Pty Ltd on the 7 February 2003 for a period of five years and applies to all Category 1 minerals. The licence is currently granted on a year by year renewal basis. The licence area covers 8 square kilometres and excluded areas within the licence include:

- Any land owned or leased by the Commonwealth of Australia;
- Mining Leases;
- Retention Licences; and
- Crown reservations.

The current land tenure in and around EL 30/2002 is provided in Figure 2. The area within EL30 originally constituting the Comstock Mine Lease, ML 5M/2007, was granted as a Retention Licence, RL4/2009, and continues in force to the current renewal date of 1 February 2012.

Figure 2: Land tenure for EL30/2002



2 SUMMARY OF PREVIOUS WORK

2.1 Previous Mining and Exploration within EL 30/2002

2.1.1 Regional Geology and Exploration Activities

The area encompassed by EL 30/2002 is considered to be geologically complex, dominated by deformed turbidites, carbonates and volcanics of the Neoproterozoic Oonah Formation (Tear 2005). Sediments and volcanics of the Crimson Creek Formation and Dundas Group occupy the central and eastern portions; while gabbros, basalt flows and massive serpentinite of the McIvor Hill Complex (bounded by the Tenth Legion Fault) crop out in the SW portion of EL 30/2002. Siluro-Devonian sediments of the Zeehan Sub-basin including the Crotty Quartzite, Amber Slate, Keel Quartzite, Austral Creek Siltstone, Florence Quartzite and Bell Shale are exposed in the eastern portion of EL 30/2002. An E/NE-trending Devonian granitoid spine associated with the Heemskirk Granite is shown to extend beneath EL 30/2002 (Leaman & Richardson, 1989).

The Oonah Formation, south of the Balstrup Fault, comprises the main target sequence for lead and zinc mineralisation. These units are thought to form a complexly folded, flat lying sequence in this area (Tear 2005). At greater depths, some carbonates in the Oonah Formation have been intruded by serpentinised ultramafic units, thereby producing mineralised skarn lithologies (Tear 2005).

A high resolution helimag survey conducted in 1998 identified and defined several anomalies within the area now covered by EL 30/2002. Allegiance Mining NL conducted research into the evaluation of these anomalies to determine their potential to host nickel sulphide deposits in the 'Avebury style', with one anomaly considered to potentially host a nickel deposit (Newnham 2000).

2.1.2 Previous Exploration over the Balstrup Fault Prospect

Exploration into the mineral deposits associated with the Balstrup Fault has been previously carried out by Renison Goldfields Consolidated Ltd (RGC) and Western Metal Resources Ltd (WMR), including resource estimation based on limited drilling operations (Cotlco 2005a).

Research conducted by Farrell (2001) investigated the structural relationships and development of the Comstock Zn-Pb-Ag deposit host rocks. This study also provides a summary of past exploration activities and results of exploration within the Comstock mine area.

2.1.3 Previous Exploration over the Tenth Legion Prospect

Exploration of the Tenth Legion area was carried out by CRA Exploration Pty Ltd in the early 1980's in joint venture with IMI who had acquired the ground for its iron ore potential. A local grid was established, sampling and mapping were carried out culminating in a diamond drilling program of 14 holes being completed to test the tin potential in the magnetite. Although tin mineralisation was located, insufficient grade and tonnage led to the termination of the program.

In 1996, Allegiance Mining NL was granted an Exploration Licence over the Tenth Legion area. Subsequently, various stages of exploration were carried out for nickel. A high resolution aeromagnetic survey was flown over EL2/96 in 1998 to detect similar magnetic anomalies to the Avebury nickel deposit situated to the immediate south. Several substantial anomalies were defined by this survey and it was decided to extend exploration through detailed mapping and litho-geochemical sampling and re-examination of core from previous drilling by CRA Exploration Pty. Ltd. Following this, further exploration was confined to zinc-rich zones in the far south west corner adjacent to a nickel enriched structural zone on the contiguous EL22/97 (Newnham 2000).

In 2002, Zeehan Zinc Exploration Pty Ltd applied for and was granted the current exploration licence, EL30/2002. Historical research was carried out with on ground confirmation of previous work. During 2008 – 2009, The Creat Group took a controlling interest in Zeehan Zinc and changed the name of the company to Creat Resources Holdings Ltd (CRHL). In 2009, CRHL completed an airborne SkyTEM survey, with the results discussed in the 2009 Annual Report for EL30/2002, and a follow-up soil geochemical survey comprising 4 small grids.

In 2009 CHRL decided to focus on the magnetite iron ore potential of the Tenth Legion prospect. This was based on the apparent economic viability of similar deposits controlled by Venture Minerals Ltd and Shree Minerals Ltd. Venture Minerals Ltd has since turned its focus to its tin/tungsten discoveries. In 2010 CRHL commenced a diamond drill program at Tenth Legion to define the extent of the magnetite iron ore. At the close of last year's reporting period, twelve holes had been completed totalling approximately 3000m of drilling.

3. CURRENT EXPLORATION, 2010 – 2011

3.1 Tenth Legion Prospect

3.1.1 Iron

Geological mapping was completed on a 1:2000 scale to confirm earlier geological work and interpretation carried out. This program was extended over an area of approximately one square kilometre on ten sections. A further 9 diamond holes were drilled and 5 trenches were excavated on this project prior to completion of the diamond drilling program in May of this year. A preliminary assessment of the results was carried out with respect to the development of a minable resource within the magnetite at Tenth Legion. This work is being reassessed to determine if further drilling or metallurgical work is warranted.

A preliminary non-JORC resource is currently being

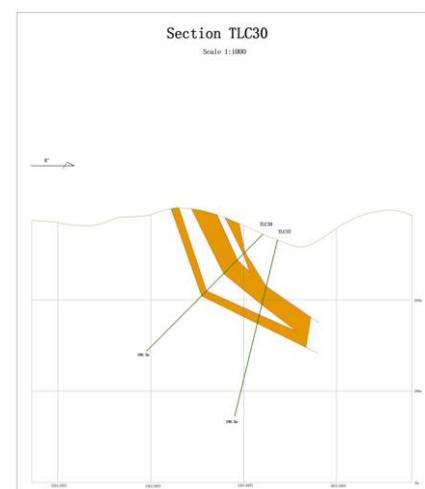


Figure 3: Tenth Legion drill section

recalculated by the mining department of CRHL in Beijing to help determine what work is still required to produce a JORC compliant resource for the magnetite iron ore deposit and assist with determining its viability.

3.1.2 Tin

The drilling program was also designed to confirm and extend the potential tin resource that CRA Exploration Pty Ltd had initially investigated in the early 1980's. Drilling completed during the program failed to confirm an economic extension of the tin mineralisation located in TLC01 drilled by CRA Exploration Pty Ltd in 1981. Four holes were drilled in the vicinity of TLC01. Two of the holes, TLC18 and TLC20 recorded no significant tin in assay. The remaining two drill holes, TLC30 and TLC40 intersects indicated low grade tin anomalism and all four holes are summarised in table one below showing tin intersects and approximate distance and direction from TLC01. Tin mineralisation appears as an isolated patch restricted to the northern magnetite zone and as such the potential for economic tonnages and grades appears limited. The company proposes no further work for tin in this area.

Table 1: Tin intersects and distance from TLC01

Hole Id	From(m)	To(m)	Grade(%)	Distance from(m)	Direction
TLC18			Nil	75	Northeast
TLC20			Nil	150	Northwest
TLC30	91	94	.15	75	East
TLC40	32	33	.14	60	Southwest

3.1.3 Zinc

Earlier drilling by CRA Exploration Pty Ltd was concentrated along the north eastern ridge at Tenth Legion and along the south western flank of the anticlinal structure, both targeting the magnetite outcrops. Anomalous zinc was encountered in a number of drill holes.

It is now thought that the zinc and lesser tin and gold mineralisation are due to later mineralising phases.

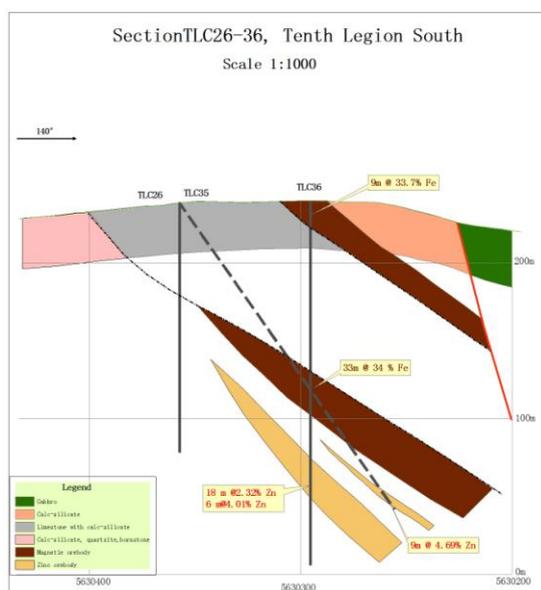


Figure 4: Tenth Legion South drill section

This is evidenced by the inability to accurately correlate these mineral occurrences with the magnetite across the various drill holes. This inability to find continuity within or near to the magnetite bodies was noted by M. McKeown in his March 2000 report to Allegiance Mining NL. During 2010-2011 Creat Resources Holdings Ltd completed 6 diamond drill holes in the area of Tenth Legion South to confirm anomalous zinc located by CRA Exploration Pty Ltd in its earlier drill program.

CRHL was successful in this program in that three of the holes located zinc mineralisation as given in table 2 below. This zone is approximately 500m in strike length and approximately 20m wide. The

mineralised zone is defined by 3 diamond holes, TLC33, TLC35 & TLC36, drilled by CRHL, and 3 earlier diamond holes drilled by CRA Exploration Pty Ltd, TLC3, TLC4 & TLC8 (Figure 5). The results from the current program, combined with earlier data provide sufficient encouragement for the company to continue exploration of the zinc potential in this area in the near future.

Table 2: zinc intercepts at Tenth Legion South

Drill hole	Easting	Northing	RL	Az. (Mag)	Dip	From	Down hole width(m)	Zinc intercept(%)
TLC33	355027	5360192	230	170	-60	48	22	2.57
TLC35	355346	5360385	238	140	-55	225	9	4.69
TLC36	355338	5360287	240	0	-90	162	18	2.32

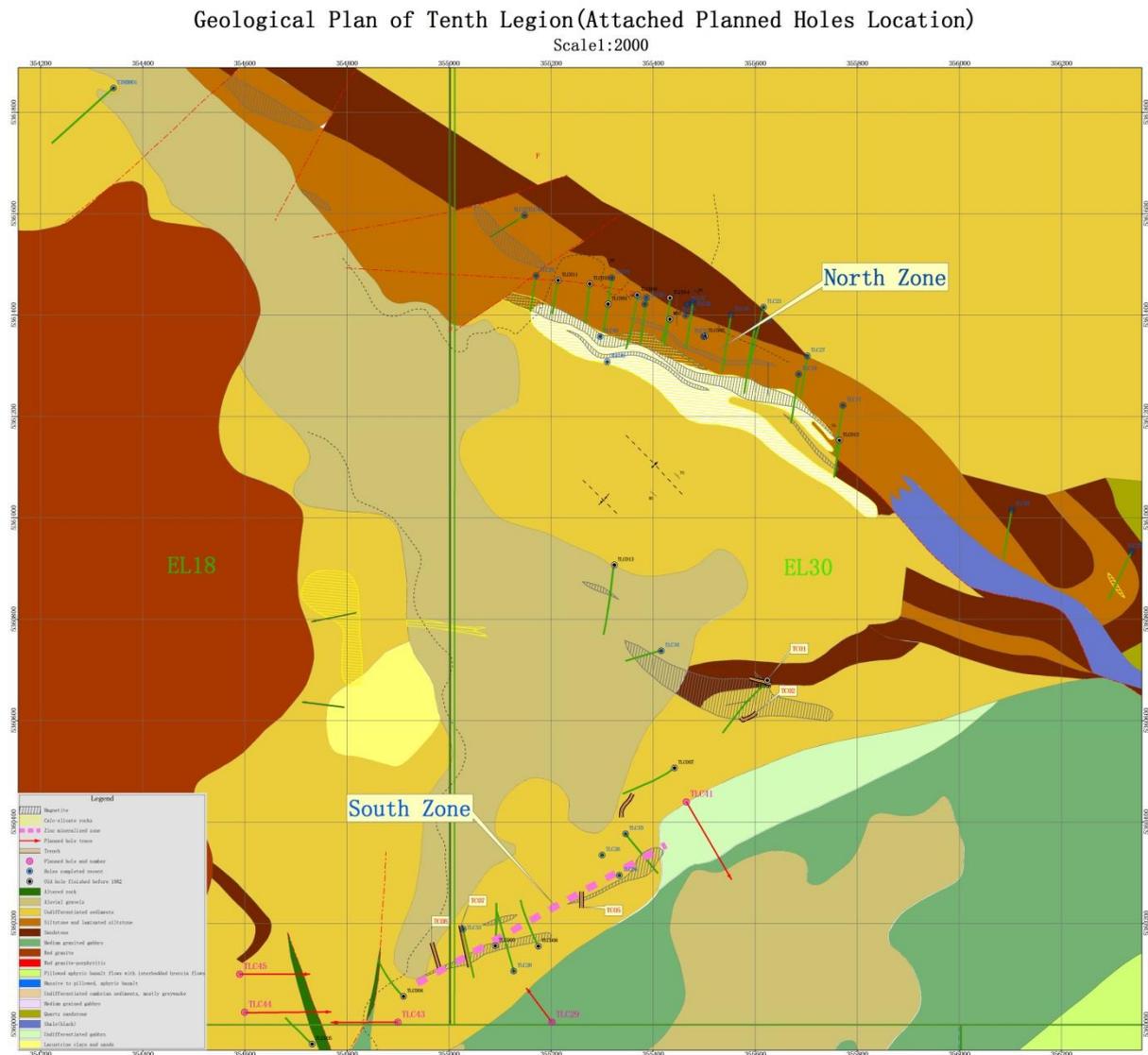


Figure 5: Tenth Legion Geological Plan

3.3 Comstock West Project

Eleven cut lines were established in the southwest portion of EL30 and the northern portion of the south block of EL18. The northern half of the lines fall within EL30 as can be seen in figure 7. These lines were soil sampled, 510 samples gathered on EL30, and geologically checked against existing maps. The soil samples were gathered and analysed primarily for nickel. The program was designed to cross the north easterly trending contact between the gabbros and basalt and the sedimentary rock sequence west of Comstock. A few isolated samples exhibited anomalous values of lead, zinc and nickel.

A magnetometer survey was initiated with the company owned Geometrics magnetometer to help delineate the lead zinc trend north west of the Comstock mine site continuing out to the Tenth Legion Project prior to planned drilling commencing. Unfortunately, the program was unable to be completed due to a technical failure of the equipment requiring the unit to be returned to the manufacturer for inspection and repairs.

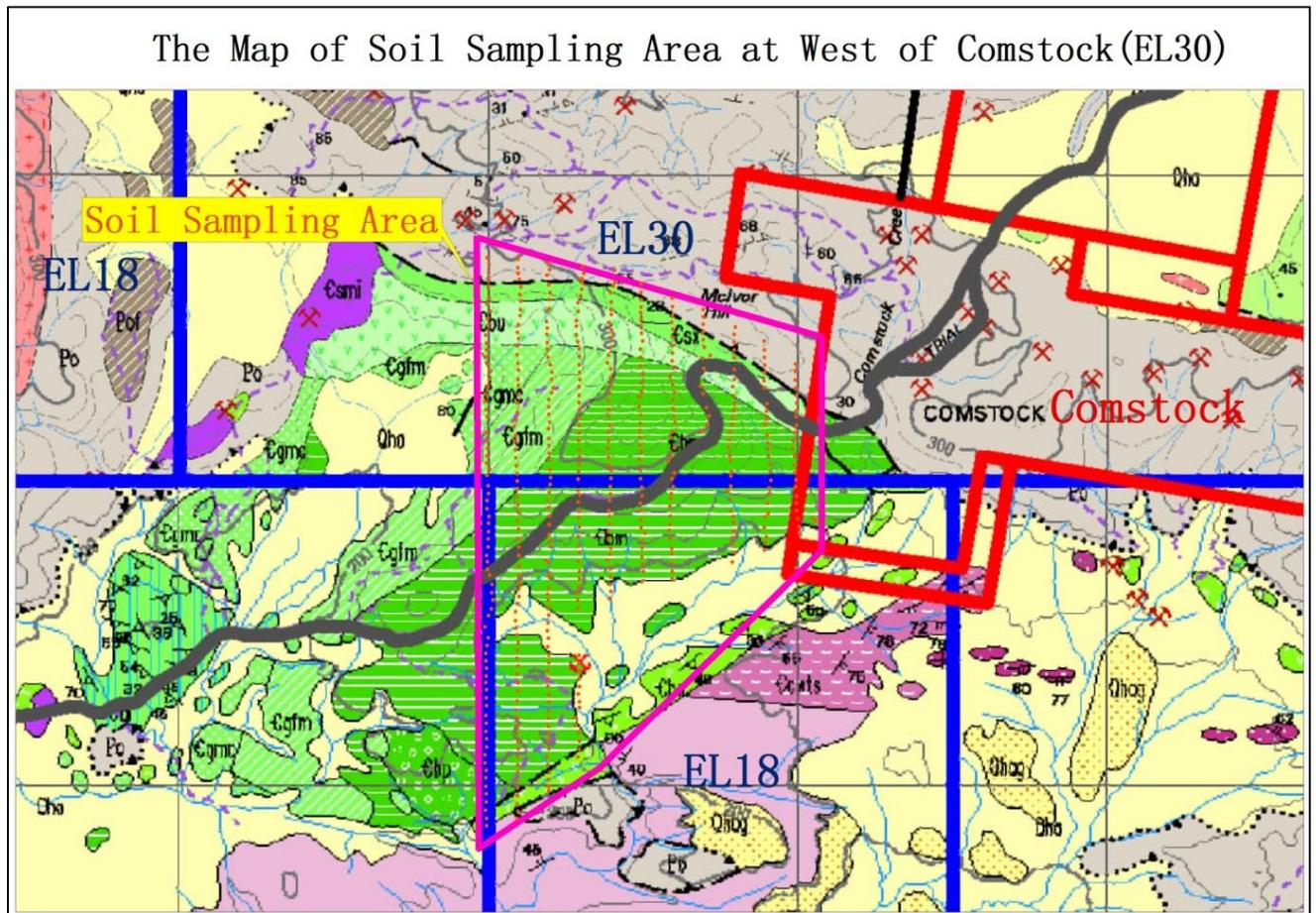


Figure 7: Geology and soil grids

3.4 Diamond Drilling Program

Twenty diamond drill holes will be summarised for the purposes of this report (table 3). These complete our drilling commitment for the reporting year. Two holes still await assays at the time of writing. Several other holes have been planned and permitted and may be drilled next year depending upon analysis of current work once assessed.

Table 3: Collar details for EL30/2002 drill holes

Drill hole	Easting	Northing	RL	Az. (Mag)	Dip	Length	Drill hole status	Logged	Assays
TLC18	355320	5361492	248	177	-60	280.50	26/11/10	Yes	Yes
TLC20	355171	5361478	250	177	-50	217.50	11/01/11	Yes	Yes
TLC25	356338	5360934	358	193	-55	205.50	02/12/10	Yes	Yes
TLC26	355300	5360335	236	0	-90	168.20	13/05/11	Yes	Yes
TLC27	355561	5361452	265	177	-60	188.0	18/04/11	Yes	Yes
TLC28	355124	5360111	239	340	-45	117.0	24/01/11	Yes	Yes
TLC30	355384	5361422	250	177	-45	180.20	16/12/10	Yes	Yes
TLC31	355499	5361358	260	177	-45	166.50	11/01/11	Yes	Yes
TLC32	355381	5361440	250	177	-75	198.20	24/01/11	Yes	Yes
TLC33	355027	5360192	230	170	-60	190.20	02/02/11	Yes	Yes
TLC34	355416	5360740	288	267	-45	150.80	10/02/11	Yes	Yes
TLC35	355346	5360385	238	140	-55	241.30	26/02/11	Yes	Yes
TLC36	355338	5360287	240	0	-90	234.40	02/03/11	Yes	Yes
TLC37	355467	5361422	249	177	-80	248.80	24/03/11	Yes	Yes
TLC38	355467	5361422	250	177	-65	193.20	15/02/11	Yes	Yes
TLC39	355310	5361308	271	0	-90	63.80	25/04/11	Yes	Yes
TLC40	355296	5361358	267	0	-90	121.50	18/01/11	Yes	Yes
TLC42	355148	5361597	260	225	-45	162.80	24/12/10	Yes	Yes
SY159	359008	5360418		205	-50	213.60	16/11/11	Yes	No
SY160	359235	5360354		205	-50	244.6	08/12/11	Yes	No

3.5 Down hole surveys

Due to the magnetite content in the lithologies drilled, down hole surveys were affected with azimuth readings displaying spurious results. It was decided to hire a gyroscopic instrument from Downhole Surveys in Western Australia to counteract this problem and obtain accurate azimuth readings in magnetite-rich zones. From diamond hole TLC18 to TLC42, the gyroscopic instrument was used within the Tenth Legion Project, with dip and azimuth readings obtained every 4 metres down hole.

4 Discussion

Information derived from the current program of trenching, geological re-interpretation and drilling has confirmed that the Tenth Legion magnetite body is the remnant outcrop of the northern and southern limbs of a south easterly plunging anticline. The magnetite, which appears massive on surface, lenses out with depth in most cases. It appears the magnetite, an alteration effect of the Heemskirk granite complex intrusion, has itself intruded as a lense like feature within the beds of the Oonah sediments being contemporaneously folded by the emplacement of the Heemskirk Granite and in turn altering and partially replacing the surrounding sediments.

It is likely that the anomalous tin in the area, though restricted in its expanse, was a part of the chemical makeup of the magnetite alteration. It appears, however, that the zinc mineralisation in the area was a later phase following similar structural pathways and is found above, below and within the magnetite. There seems to be a greater continuity and concentration of zinc in the southern zone associated with the southern limb of the anticline and as such future exploration for zinc will be concentrated there.

Assayed tin values were disappointing and failed to confirm any extension to drilling completed earlier which demonstrated anomalous tin values. No further work will be done in this area with regard to tin.

Although drill testing of the Tenth Legion magnetite body has limited the potential tonnages and grades available with respect to our understanding upon commencement of the program, the company will continue to explore the potential of an iron resource available as direct shipping ore. No determination will be made as to its viability until further testing, if carried out, is completed.

5 Conclusions

5.1 Tenth Legion Project

Drilling at Tenth Legion continues with another potential 5 diamond drill holes planned. Results with respect to tin exploration were disappointing and no further work will be carried out with regard to this commodity at this prospect.

Work is continuing with respect to the magnetite iron ore. Once a better understanding of the potential has been reached, a decision will be taken with regard to further exploration involving trenching of the extent of the surface exposure and infill drilling to assist in the determination of an economically viable JORC resource.

The anomalous zinc results have encouraged the company to continue with the extension of the diamond drilling program, focussing in particular in the southern portion of the project area.

5.2 Comstock East Project

This project has commenced with drilling of two diamond drill holes being completed. Drilling conditions proved to be more difficult than expected. Visual indications, at present, are not as

encouraging as was expected. Further work will be determined by actual assay values returned and further consideration of the geological model.

5.3 Comstock West Project

Soil sampling in the southern portion of the area has not delineated significant anomalous results. However, the trend north east from the Comstock mine site to Tenth Legion will be tested with drilling to be carried out in the 2011 – 2012 year.

6 Environment

Environmental disturbance in EL30 during the reporting period consisted of the construction of drill pad and access tracks for the holes drilled and the excavating of trenches in the southern portion of the Tenth Legion project area.

A Flora and Fauna study was completed as a condition to the granting of permission to carry out trenching in the southern portion of the Tenth Legion Project. The study indicated no evidence of rare or endangered species within the proposed work area.

Wherever possible, existing tracks were used for either access, or for drill pad sites, minimizing the impact of the work program as much as possible. Following the excavation, sampling and logging of the trenches, each was systematically rehabilitated using an excavator. Rehabilitation of the drill pads and access tracks will be commenced once a final decision has been taken on each program area with respect to future work.

Rehabilitation work will consist of plugging, capping and covering diamond drill collars where required and re-contouring of pad sites and access tracks with final replacement of topsoil originally set aside in piles. Access tracks have been repaired and maintained at a level to allow access whilst required and to limit the erosion of the drill sites and tracks by service vehicles during the various stages of the programs.

7 Expenditure

EL30 Expenditure for the four quarters for 2011 is presented below.

Table 4: Expenditure for 4 quarters

2011	Q1	\$524,368.00
	Q2	\$173,417.00
	Q3	\$113,925.00
	Q4	\$189,620.00
Total		\$1,001,330.00

*The figures for EL30/2002 Q4 2011 are submitted as documented to end of December 2011.

8 References

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Broadbent, G. (1981). Interim Report November 1980 – August 1981 Tenth Legion Prospect, IMI Joint Venture.

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9 Appendices

Appendix A: *Location plan and Geology for TLC drill holes*

Appendix B: *Drill hole sections for TLC drill holes*

Appendix C: *Geology summary logs for TLC drill holes*

Appendix D: *Assays for TLC holes*

Appendix E: *Location plan and Geology for Comstock East drill holes*

Appendix F: *Drill hole sections for Comstock East drill holes*

Appendix G: *Geology summary logs for Comstock East drill holes*

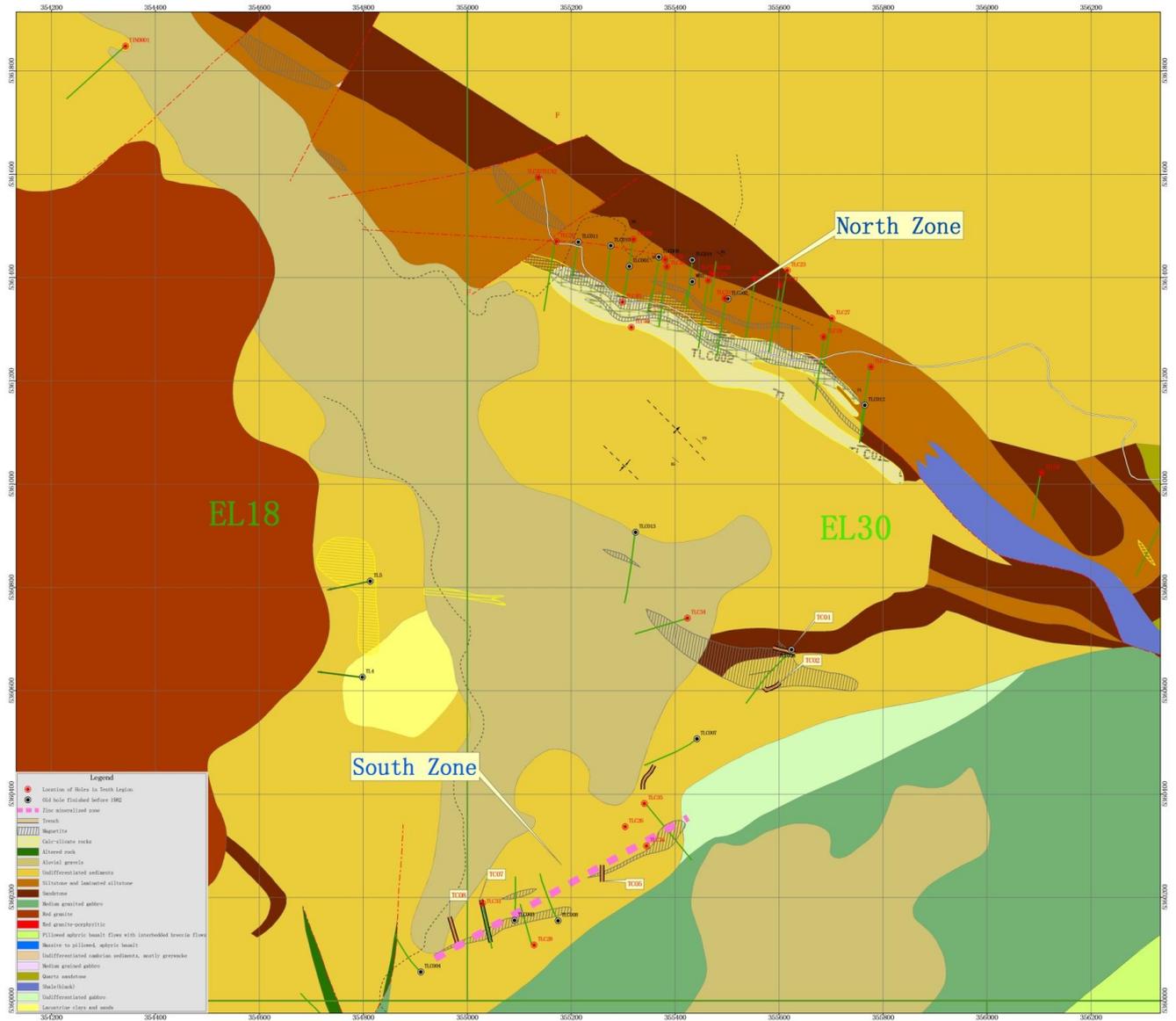
Appendix H: *Assays for Comstock East holes*

Appendix A

Location plan and Geology for TLC drill holes

The Plan of Geology in Tenth Legion Region

Scale: 1:2000



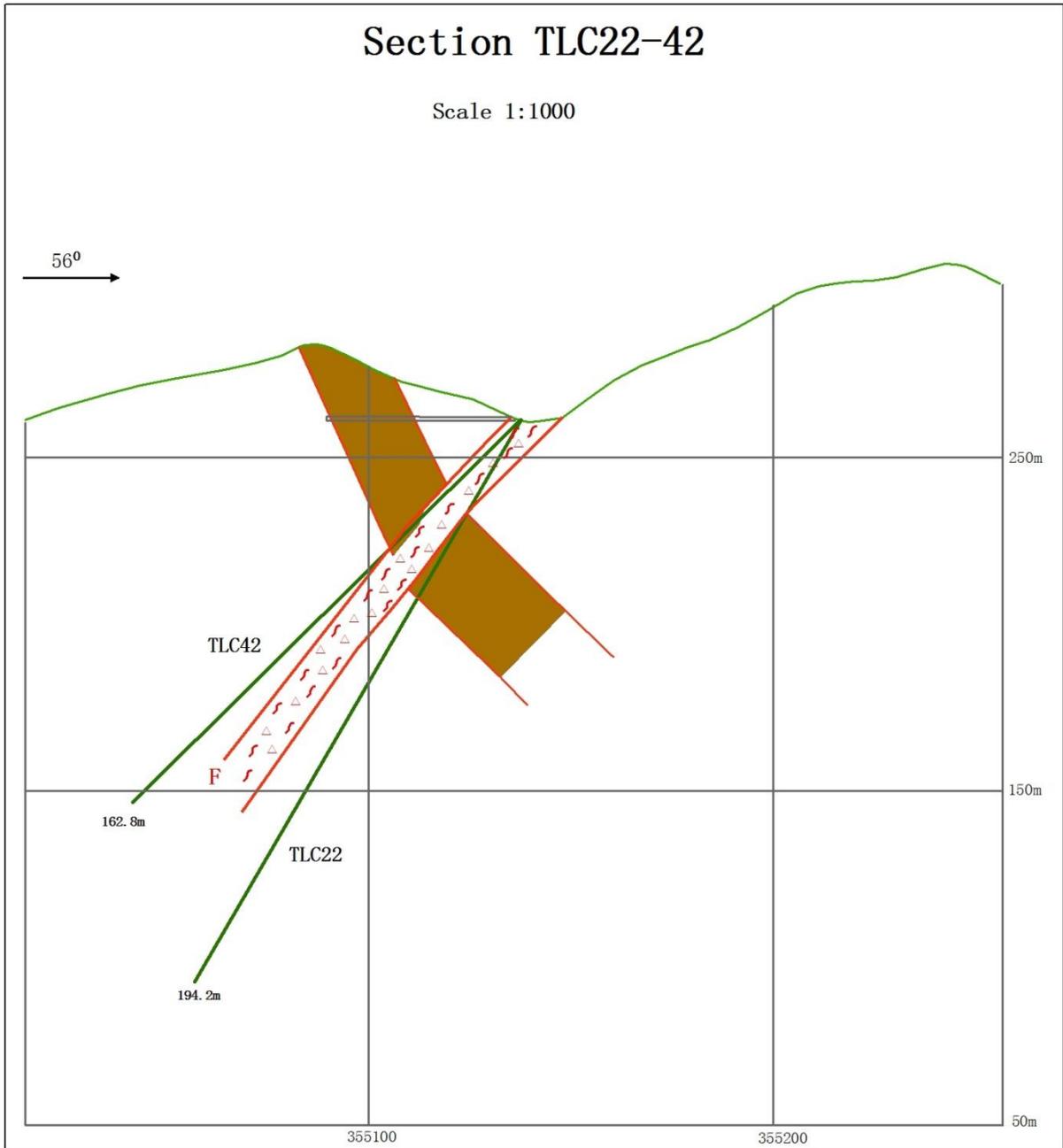
Appendix B

Drill hole sections for TLC drill holes

Tenth Legion North Sections 1

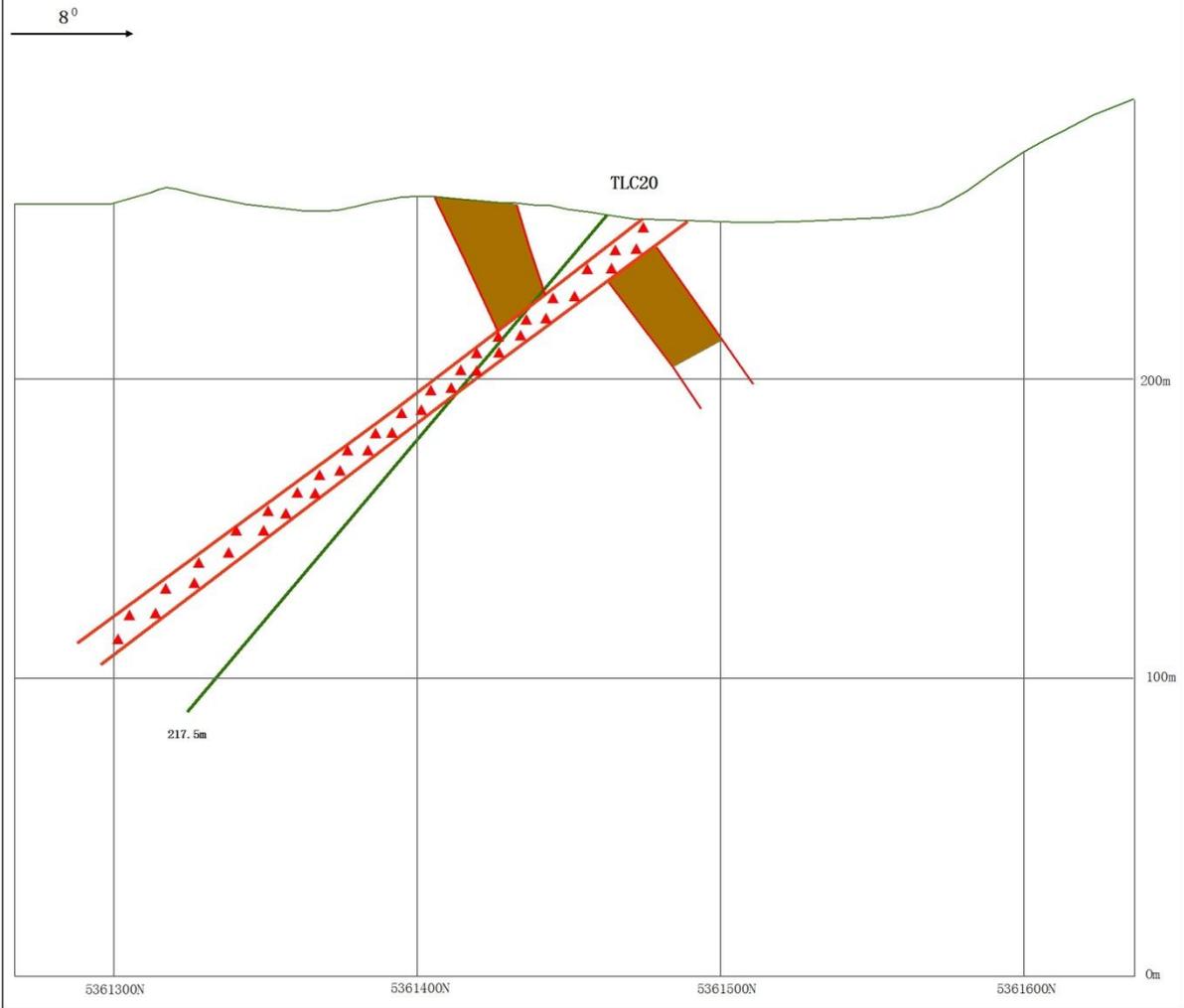
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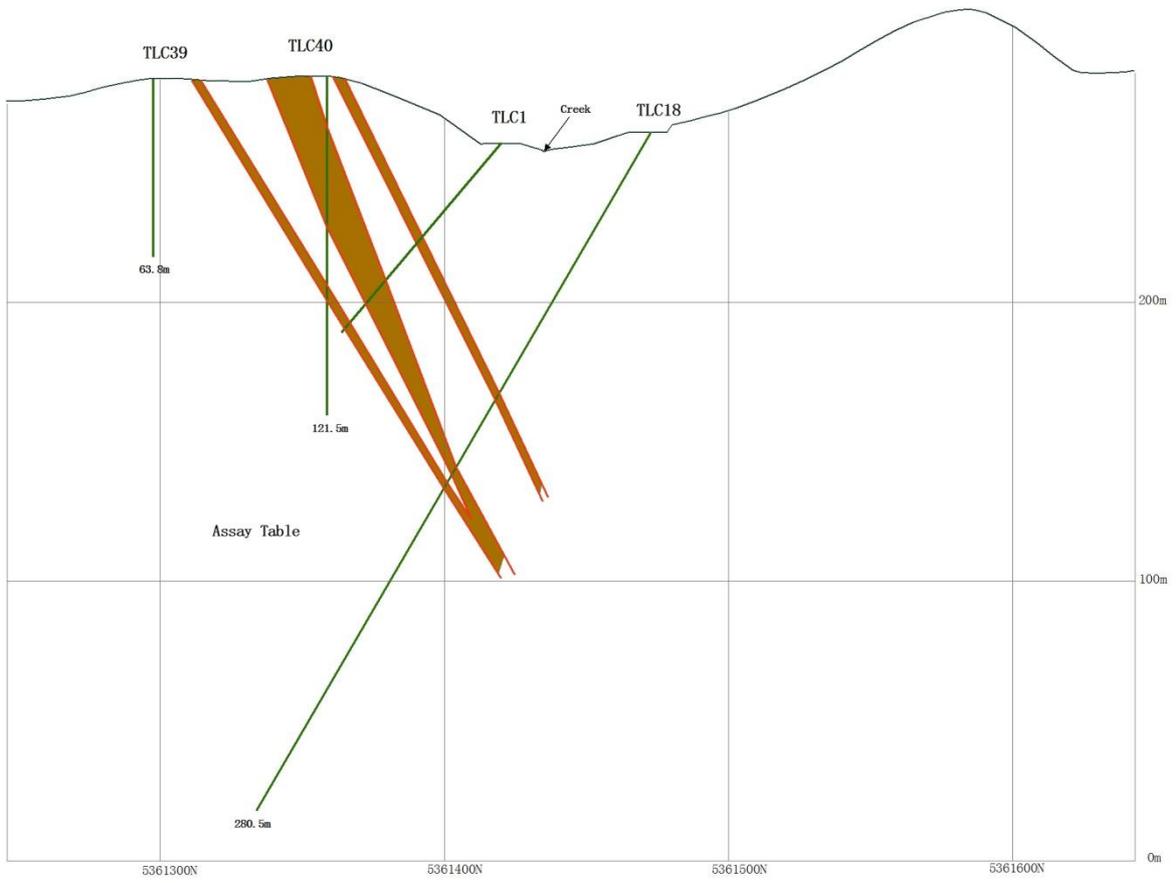
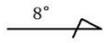
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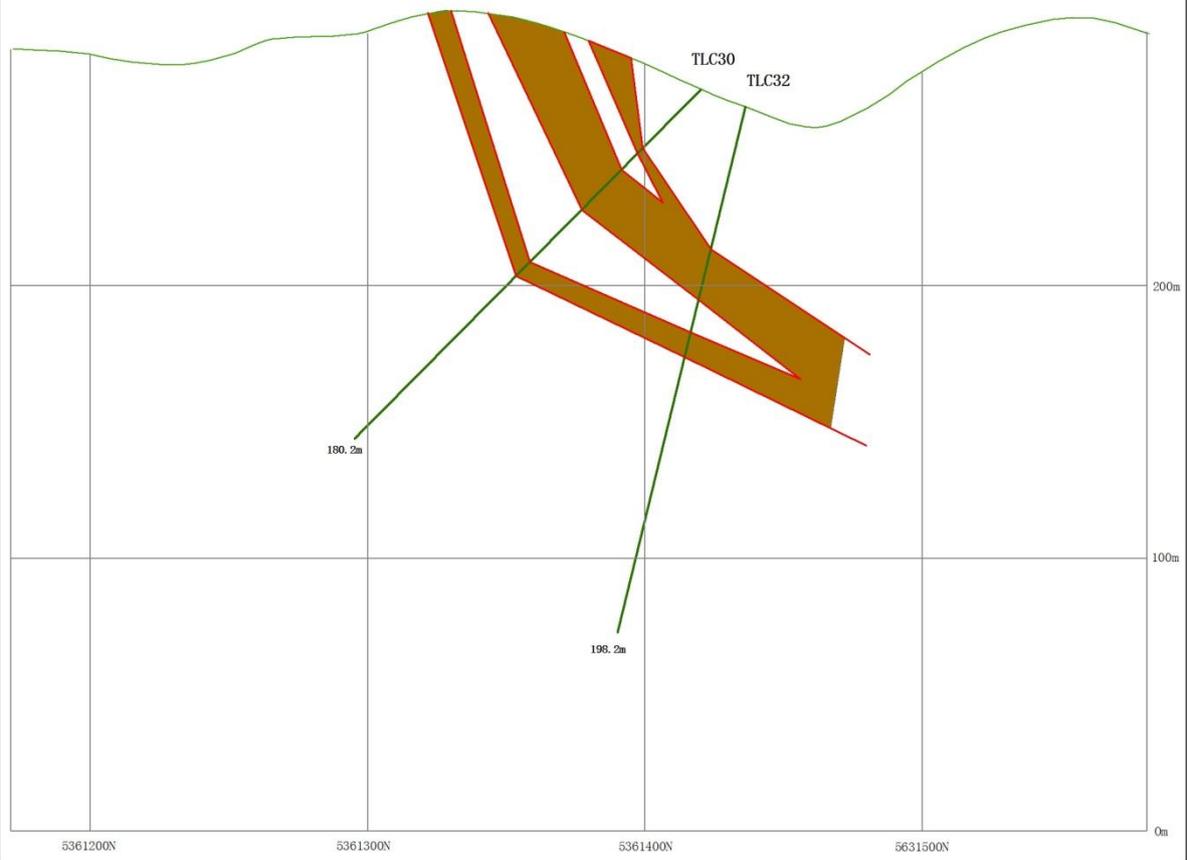
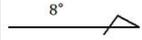
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Section TLC30-32

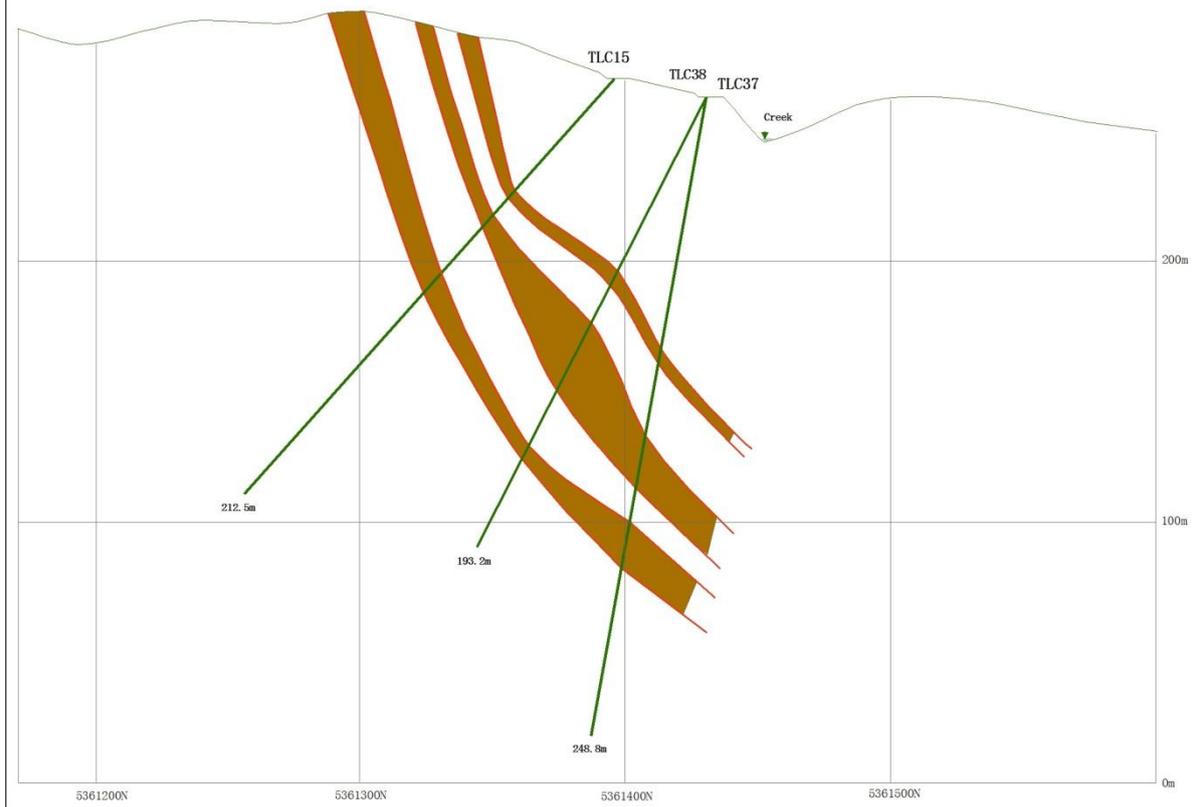
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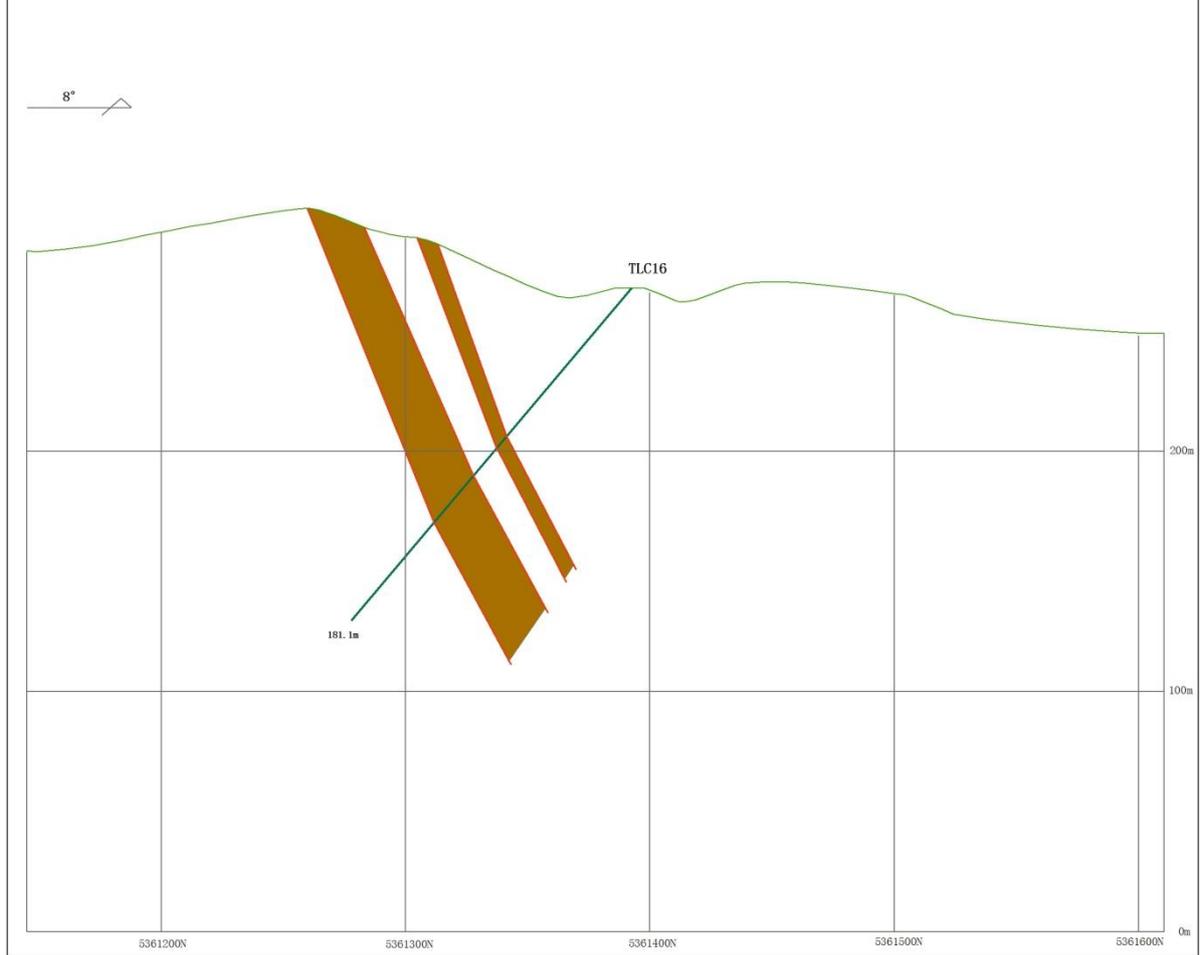
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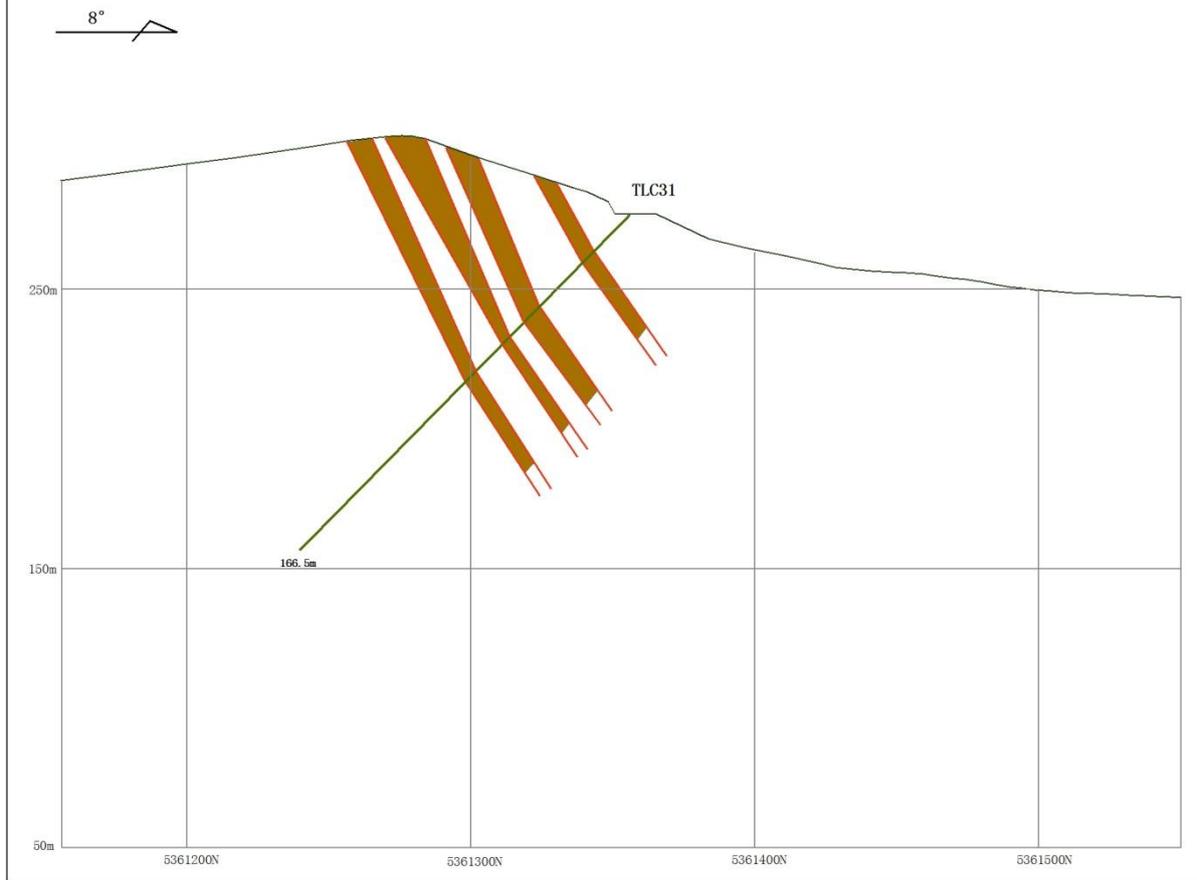
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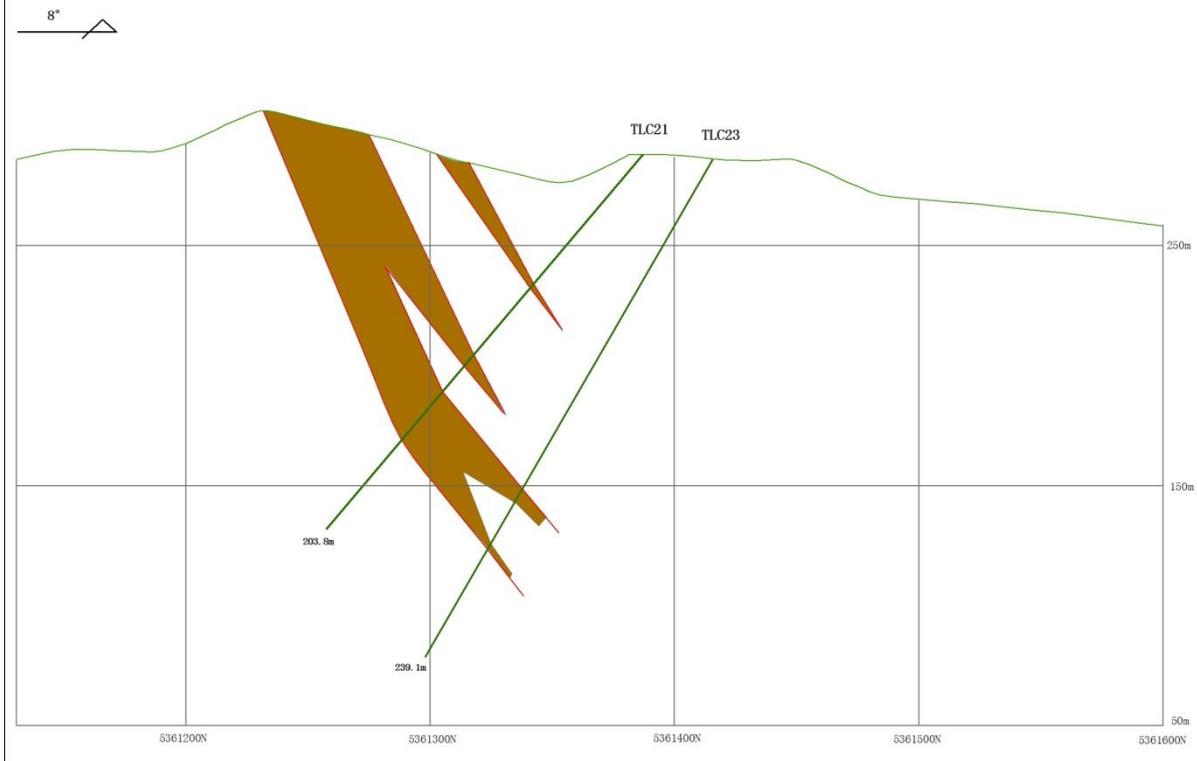
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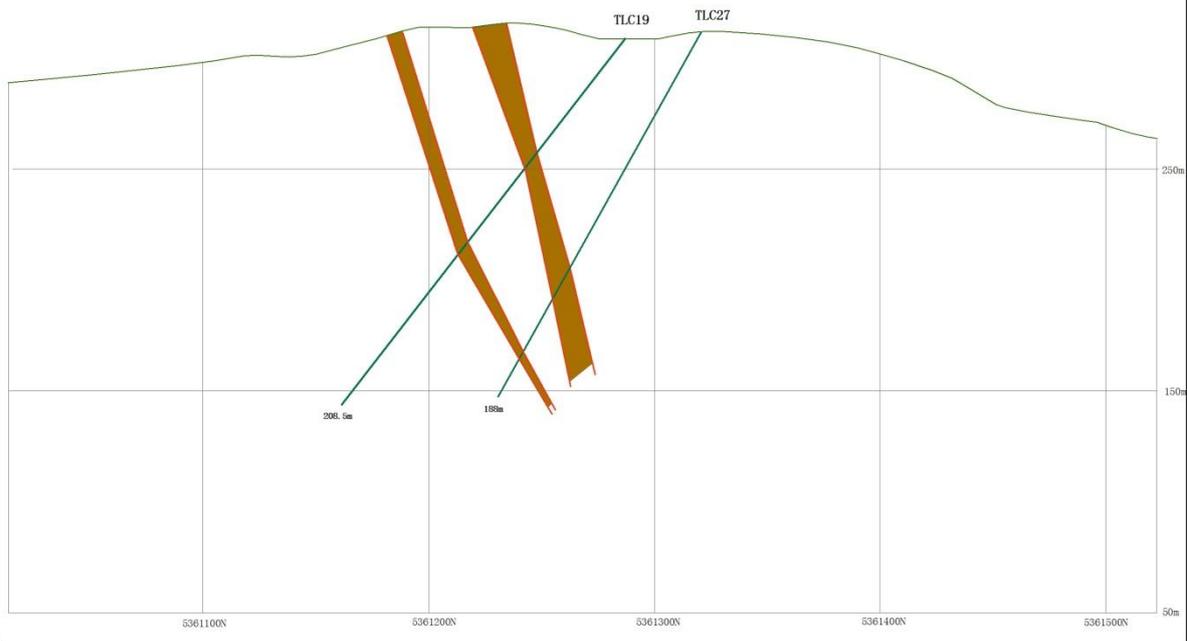
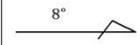
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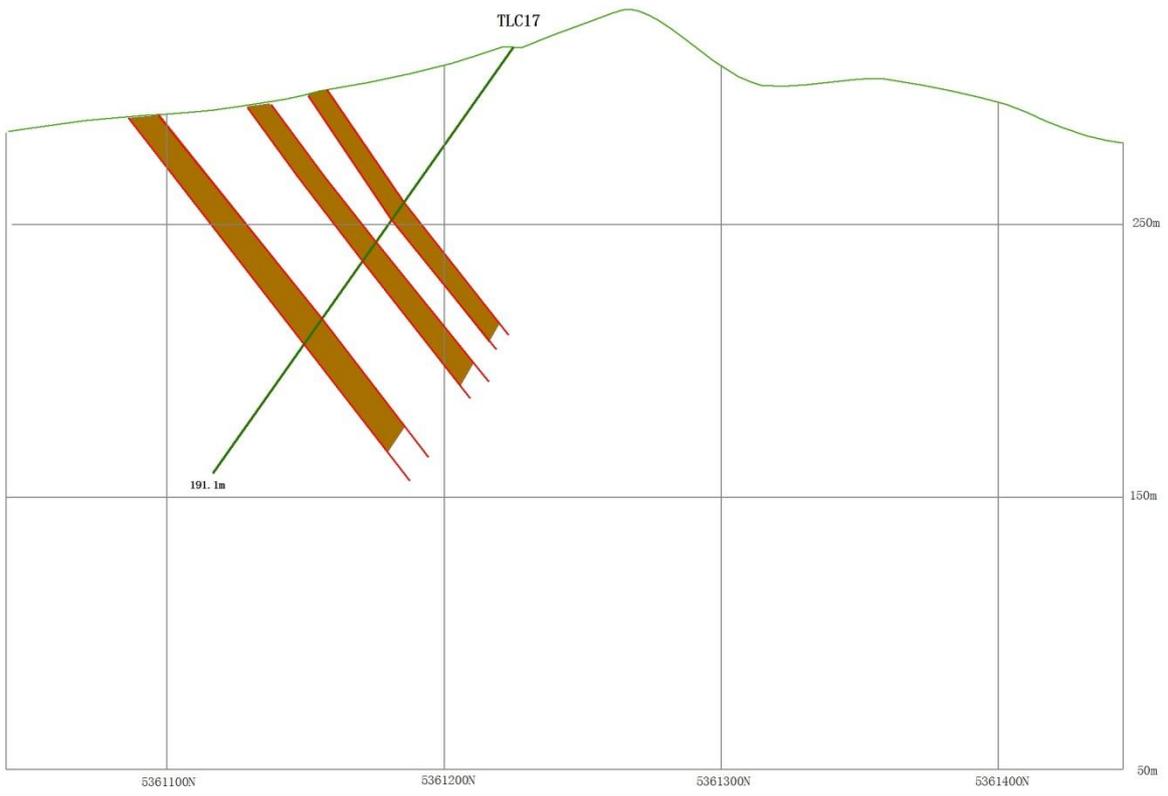
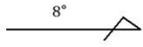
Section TLC19-27

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Section TLC17

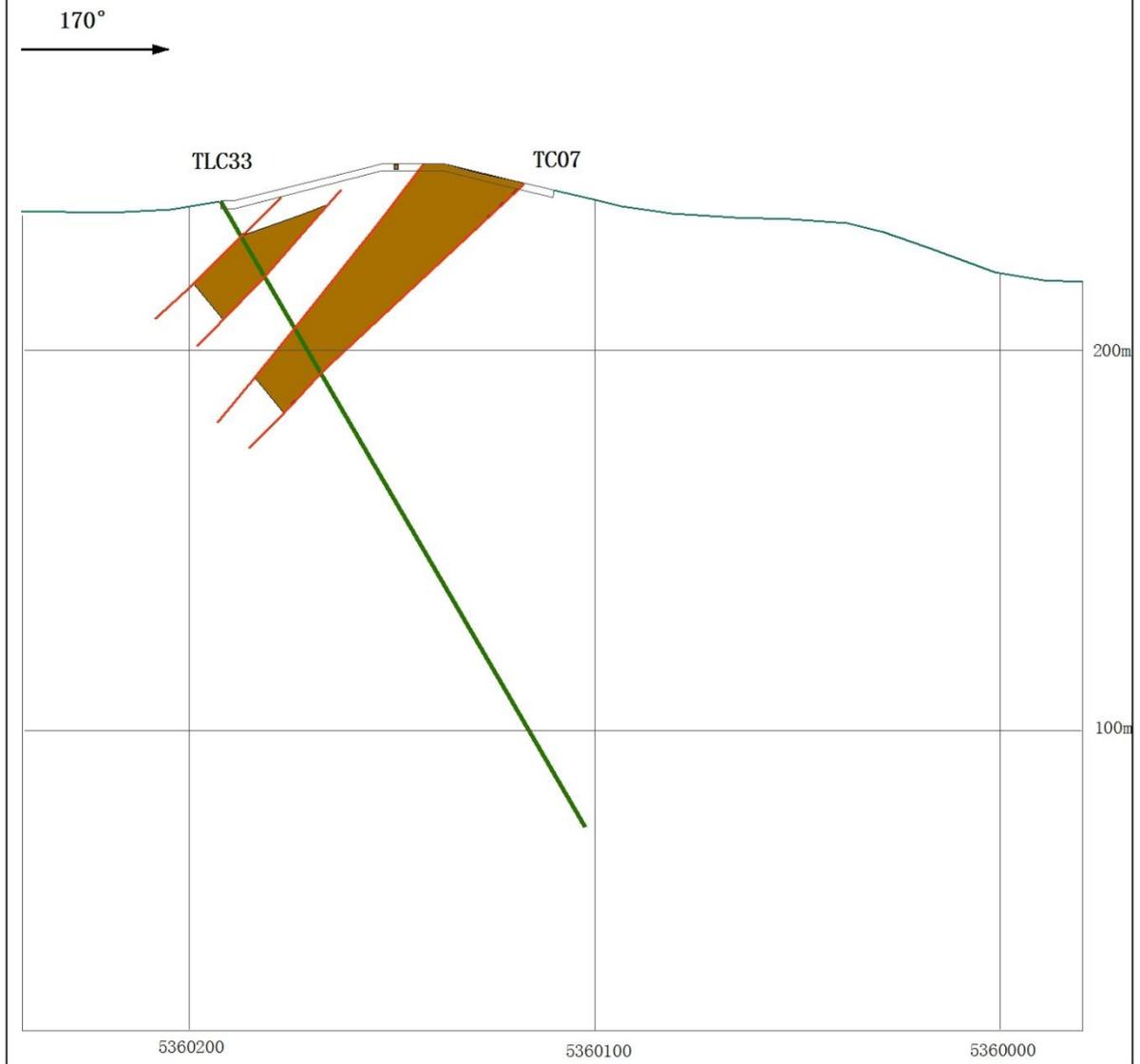
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Tenth Legion South Sections 1

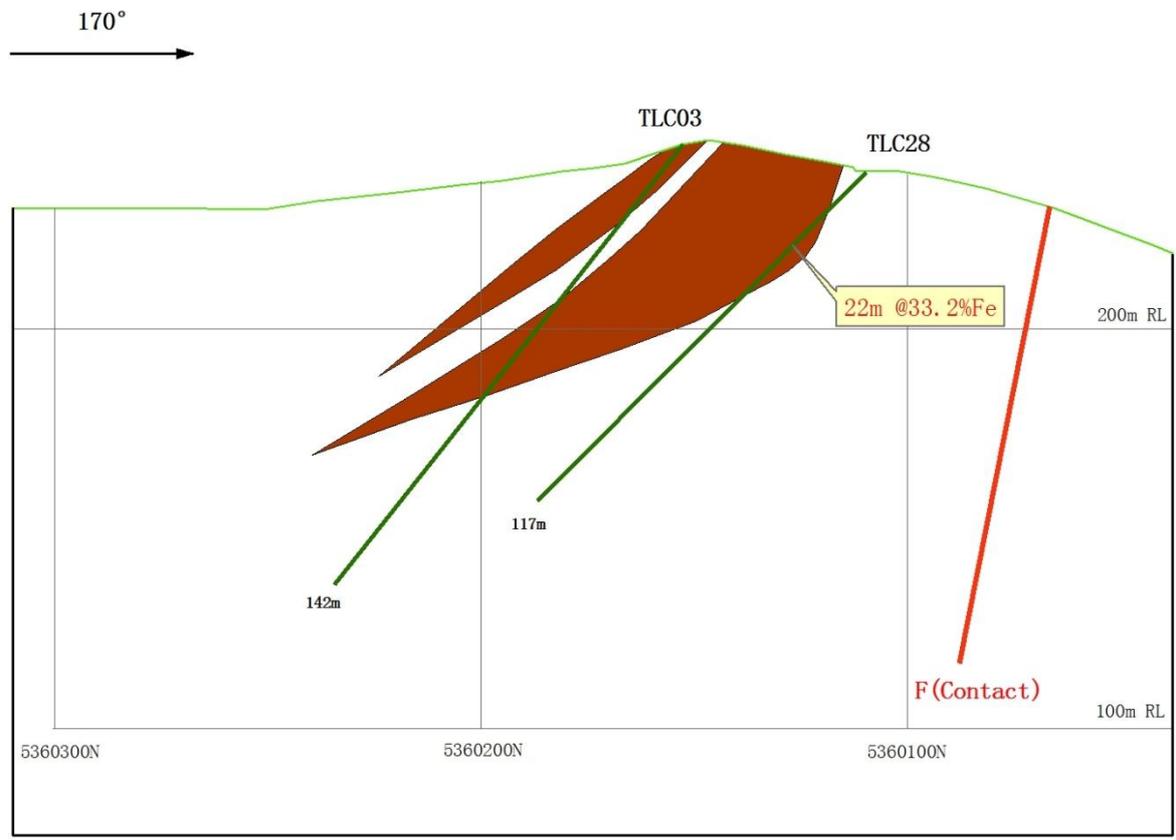
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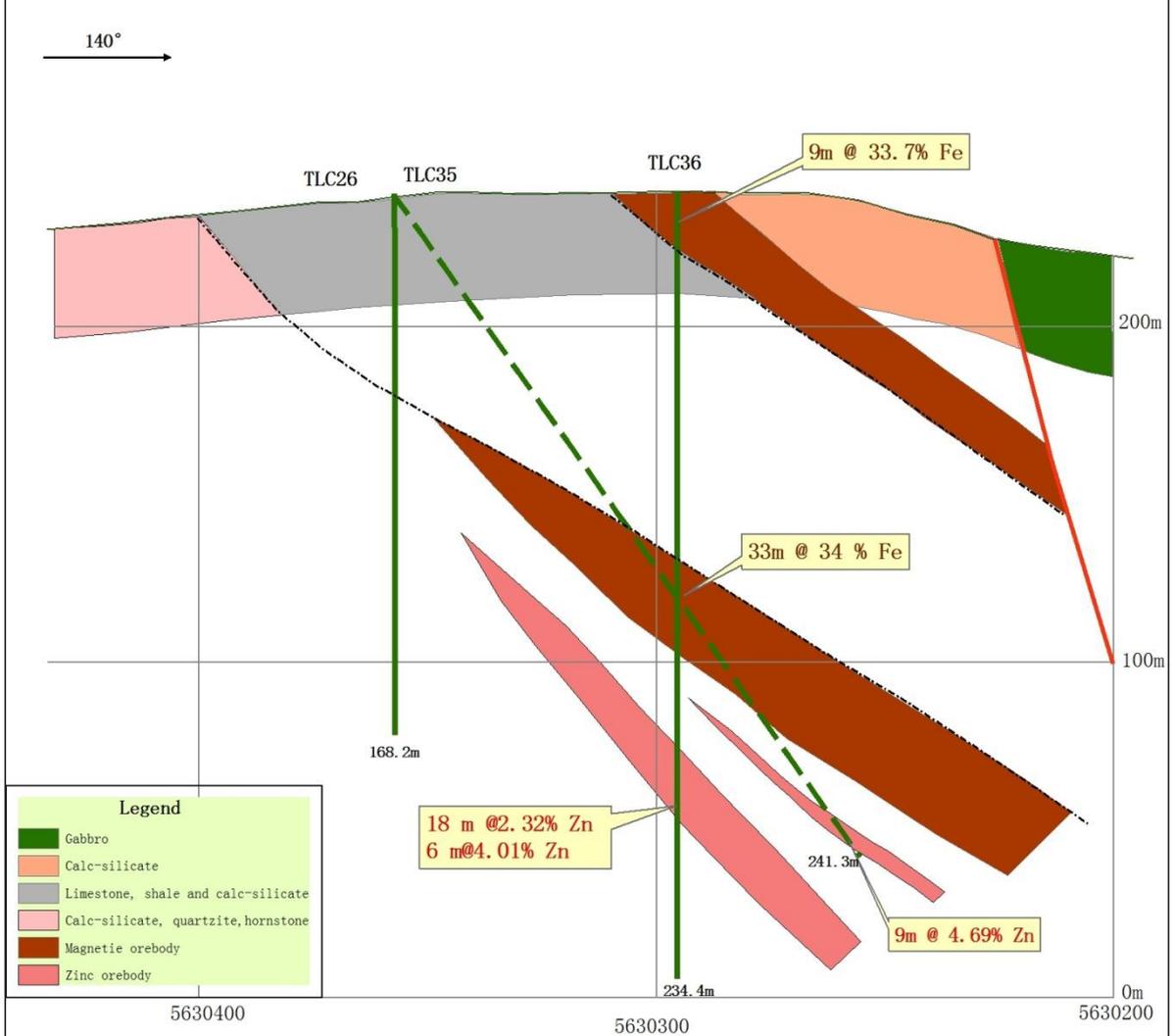
Section TLC28, Tenth Legion South

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Section TLC26-36-35, Tenth Legion South

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Appendix C

Geology summary logs for TLC drill holes

TLC18

Depth From	Depth To	Lithology	Lithology Description
0	46.9	(H) Shale and siltstone	Gray sediment with minor qtz veining and pyrite
46.9	47.3	(C) Calc-silicate rock	Calc silicate
47.3	49.5	(DM) Dolomite with magnetite	Gray sediment with minor magnetite and pyrrhotite
49.5	50.5	(C) Calc-silicate rock	White calc silicate
50.5	56	(H) Shale and siltstone	Gray siltstone and shales
56	58	(SBS) black shale	Black shale
58	66.4	(H) Shale and siltstone	Gray siltstones and shales
66.4	66.6	(MS) Magnetite with serpentinite	Magnetite with minor serpentinite
66.6	68.5	(MQ) Magnetite with silicate mineralisation	Silicified magnetite
68.5	69.6	(MC) Magnetite with calc-silicate min.	Magnetite with calc silicate
69.6	74.5	(H) Shale and siltstone	Gray siltstones and shales
74.5	76.6	(SBS) black shale	Black shale
76.6	78.6	(H) Shale and siltstone	Gray siltstones and shales
78.6	83	(SBS) black shale	Black shale
83	106.4	(MQ) Magnetite with silicate mineralisation	Silicified magnetite
106.4	107.6	(MC) Magnetite with calc-silicate min.	Magnetite with calc silicate
107.6	107.7	(M) Massive magnetite	Massive magnetite, black
107.7	109.7	(SM) Serpentinite with magnetite	Serpentinite with minor magnetite
109.7	111.3	(IUS) serpentinite	Serpentinite
111.3	117.8	(C) Calc-silicate rock	White calc silicate
117.8	119.9	(IUS) serpentinite	Dark colored serpentinite
119.9	124.3	(C) Calc-silicate rock	White calc silicate
124.3	125.2	(CM) Calc-silicate rock with magnetite	Calc silicate with minor magnetite
125.2	130.5	(CM) Calc-silicate rock with magnetite	Calc silicate with magnetite
130.5	138.7	(C) Calc-silicate rock	White calc silicate
138.7	141.3	(SM) Serpentinite with magnetite	Serpentinite with minor magnetite
141.3	145	(C) Calc-silicate rock	White calc silicate

145	146.8	(MS) Magnetite with serpentinite	Magnetite with minor serpentinite
146.8	154.4	(C) Calc-silicate rock	White calc silicate
154.4	155.5	(IUS) serpentinite	Serpentinite
155.5	194	(C) Calc-silicate rock	White calc silicate
194	203.3	(MQZ) quartzite	Multi hued meta sed
203.3	204.7	(M) Massive magnetite	Massive magnetite with significant pyrrhotite
204.7	211	(H) Shale and siltstone	Gray siltstones and shales
211	212.6	(SBS) black shale	Pyritic black shale
212.6	280.5	(MQZ) quartzite	Multi hued meta sed with minor qtz veining and significant disseminated pyrite

TLC20

Depth From	Depth To	Lithology	Lithology Description
0	19.8	(SBS) black shale	Oxidised black shale with disseminated pyrite
19.8	31.3	(H) Shale and siltstone	Gray siltstones and shales minor pyrite
31.3	38.5	(C) Calc-silicate rock	Calc silicate
38.5	40.2	(IUS) serpentinite	Dark fined grained rock, probably serpentinite
40.2	60	(CM) Calc-silicate rock with magnetite	Calc silicate with magnetite minor pyrite and serpentinite
60	63.7	(C) Calc-silicate rock	Calc silicate with minor serpentinite
63.7	197.7	(MQZ) quartzite	Multi hued meta sed
197.7	204.4	(DM) Dolomite with magnetite	Dolomite with massive magnet
204.4	206.3	(CM) Calc-silicate rock with magnetite	Calc silicate with magnetite
206.3	208.9	(IUS) serpentinite	Strongly bleached serpentinite with minor pyrite
208.9	217.5	(MQZ) quartzite	Multi hued meta sediment with minor pyrite

TLC25

Depth From	Depth To	Lithology	Lithology Description
0	53	(H) Shale and siltstone	Highly weathered brown clay with minor quartz veining grading into typical grey shales and siltstones.
53	60.5	(SBS) black shale	Typical black shale with minor pyrite disseminated throughout and along fractures.
60.5	67.6	(SCI) carbonaceous siltstone	Cream colored siltstone.
67.6	70.5	(SBS) black shale	Black shales with minor disseminated pyrite. Pyrite also found along minor fractures
70.5	151	(H) Shale and siltstone	Grey to dark grey meta shales and siltstones. Graphitic along shear planes down to 113m. Minor quartz veining.
151	157	(C) Calc-silicate rock	Whitish calc silicate zone.
157	172	(CM) Calc-silicate rock with magnetite	Calc silicate with magnetite. Minor serpentinite in sections.
172	175.5	(H) Shale and siltstone	Grey shales and siltstones with minor bands of magnetite up to 10cm. Appears to be volcanoclastic in nature. Black groundmass and fragments with angular light to medium grey clasts. Minor pyrite.
175.5	176	(SCI) carbonaceous siltstone	
176	182.4	(H) Shale and siltstone	Grey shales and siltstones. Appears to be volcanoclastic unit. Black groundmass with black to darkgrey and light grey angular clasts.
182.4	188.6	(SCI) carbonaceous siltstone	
188.6	190.5	(C) Calc-silicate rock	Whitish calc silicate rock with minor magnetite bands.
190.5	198	(H) Shale and siltstone	Grey shale and siltstone. Black volcanoclastic unit with grey to light grey angular clasts.
198	205.5	(SCI) carbonaceous siltstone	EOH 205.5

TLC26

Depth From	Depth To	Lithology	Lithology Description
0	7.5	(NS) no sample	No sample captured
7.5	7.8	(C) Calc-silicate rock	Creamy oxidised calc silicate
7.8	8.5	(C) Calc-silicate rock	Calc silicate zone
8.5	12	(SLM) limestone	Gray limestone with minor serpentinite along fractures
12	20	(CM) Calc-silicate rock with magnetite	Cream colored calc silicate with minor magnetite, pyrite and pyrrhotite
20	22.8	(C) Calc-silicate rock	Calc silicate with minor serpentinite
22.8	26.5	(CM) Calc-silicate rock with magnetite	Calc silicate with minor magnetite and chloritic zones
26.5	29.8	(C) Calc-silicate rock	Calc silicate
29.8	35	(LS) Limestone with serpentinite	Limestone with serpentinite
35	39.7	(C) Calc-silicate rock	Calc silicate
39.7	45	(CM) Calc-silicate rock with magnetite	Calc silicate with minor magnetite, pyrite and pyrrhotite
45	50.2	(LS) Limestone with serpentinite	Gray limestone with minor serpentinite
50.2	54.8	(H) Shale and siltstone	Gray meta sediments
54.8	74.5	(C) Calc-silicate rock	Calc silicate with minor serpentinite
74.5	116	(LS) Limestone with serpentinite	Gray limestone with minor serpentinite zones
116	128	(MQZ) quartzite	Gray green quartzite
128	136.1	(LS) Limestone with serpentinite	Gray limestone with increasing serpentinite
136.1	141.5	(MQZ) quartzite	Multi hued quartzite with minor sulphides
141.5	147.2	(MSL) slate	Brown slate
147.2	158.5	(MQZ) quartzite	Gray green quartzite
158.5	165	(MQZ) quartzite	Chlorite, magnetite altered quartzite with minor pyrite and pyrrhotite
165	166.4	(MSL) slate	Brown slate
166.4	168.2	(MQZ) quartzite	Multi hued quartzite with minor sulphides

TLC27

Depth From	Depth To	Lithology	Lithology Description
0	24	(H) Shale and siltstone	Broken Shales and silts some quartz and partial iron staining.
24	26.2	(H) Shale and siltstone	Banded siltstone @70-75' TCA, minor quartz veins core all broken mostly shale and silts, some fine sandstone, quartz in part with minor pyrite
26.2	57.5	(H) Shale and siltstone	associated some minor pyrite also disseminated in core.
57.5	67	(H) Shale and siltstone	Some banding present but all deformed, minor pyrite.
67	69.7	(Q) Quartzite, quartz-sericite rock	Quartzite
69.7	96.7	(BH) Brecciated shale and siltstone	Brecciated siltstone
96.7	98.8	(C) Calc-silicate rock	
98.8	103	(CM) Calc-silicate rock with magnetite	Calc silicate with magnetite scattered through core
103	104.5	(H) Shale and siltstone	weakly altered siltstone
104.5	107.2	(SM) Serpentinite with magnetite	magnetite with serpentine
107.2	124.6	(Q) Quartzite, quartz-sericite rock	altered sediments
124.6	138.9	(SM) Serpentinite with magnetite	Massive magnetite with serpentine, shale and calc silicat, minor callcite/dolomite fractures.
138.9	170	(C) Calc-silicate rock	Altered sediments
170	174	(CM) Calc-silicate rock with magnetite	Calc silicate with scattered magnetite
174	178.7	(C) Calc-silicate rock	
178.7	181	(CM) Calc-silicate rock with magnetite	Calc silicate and magnetite
181	188	(C) Calc-silicate rock	bleached calc silicate with minor rhodonite

TLC28

Depth From	Depth To	Lithology	Lithology Description
0	1	(NS) no sample	
1	14	(H) Shale and siltstone	Weathered and oxidised shales and siltstones
14	31.5	(CM) Calc-silicate rock with magnetite	Highly oxidised calc silicate with magnetite
31.5	47.5	(MC) Magnetite with calc-silicate min.	Magnetite with calc silicate
47.5	50.5	(VCC) volcanoclastic	Gray volcanoclastic rock with minor magnetite and pyrite along fractures
50.5	51.9	(H) Shale and siltstone	Gray shales and siltstones with disseminated pyrite
51.9	54.8	(C) Calc-silicate rock	Calc silicate
54.8	55.4	(SBS) black shale	Black shale with disseminated pyrite
55.4	65.3	(H) Shale and siltstone	Gray shales and siltstones with minor serpentinite and pyrite along fractures
65.3	74.5	(MQZ) quartzite	Multi hued meta sed with massive pyrite zones
74.5	77.4	(MSL) slate	Brown slate with serpentinite along bedding/fractures increasing with depth
77.4	112.7	(MQZ) quartzite	Medium gray Quartzite

TLC30

Depth From	Depth To	Lithology	Lithology Description
0	17	(H) Shale and siltstone	Oxidised siltstones and shales
17	24.5	(SBS) black shale	Black shale with disseminated pyrite
24.5	30.8	(H) Shale and siltstone	Gray siltstones and shales
30.8	32.8	(M) Massive magnetite	Massive magnetite
32.8	40.8	(CM) Calc-silicate rock with magnetite	White calc silicate with minor magnetite
40.8	49.7	(MS) Magnetite with serpentinite	Massive magnetite with large amounts of serpentinite approx 50%
49.7	61.8	(M) Massive magnetite	Massive magnetite
61.8	62.8	(SM) Serpentinite with magnetite	Serpentinite with minor magnetite
62.8	68.7	(C) Calc-silicate rock	Calc silicate with minor pyrite
68.7	71.2	(IUS) serpentinite	Serpentinite
71.2	73.8	(C) Calc-silicate rock	Calc silicate
73.8	75	(IUS) serpentinite	Serpentinite
75	80.5	(C) Calc-silicate rock	Calc silicate
80.5	83.8	(SM) Serpentinite with magnetite	Serpentinite with magnetite 50%
83.8	89	(C) Calc-silicate rock	Calc silicate with what appears to be Rhodonite, pinkish patches throughout section
89	95.2	(MS) Magnetite with serpentinite	Massive magnetite with some serpentinite
95.2	99	(C) Calc-silicate rock	Calc silicate with minor pyrite and what appears to be Rhodonite
99	100.8	(MS) Magnetite with serpentinite	Massive magnetite with serpentinite
100.8	108.5	(CM) Calc-silicate rock with magnetite	Calc silicate with minor magnetite
108.5	112.3	(CM) Calc-silicate rock with magnetite	Calc silicate with magnetite and minor serpentinite
112.3	120.3	(C) Calc-silicate rock	Calc silicate with minor Rhodonite
120.3	126.5	(VCC) volcanoclastic	Volcanoclastic rock, medium to dark gray matrix with light gray angular fragments
126.5	131	(C) Calc-silicate rock	Calc silicate
131	131.8	(MS) Magnetite with serpentinite	Massive magnetite with serpentinite
131.8	133.1	(C) Calc-silicate rock	Calc silicate
133.1	136.8	(MS) Magnetite with serpentinite	Massive magnetite with some serpentinite
136.8	180.2	(C) Calc-silicate rock	Gray calc silicate

TLC31

Depth From	Depth To	Lithology	Lithology Description
0	3	(UNK) unknown	No core recovered
3	17.5	(H) Shale and siltstone	Weathered oxidised shales and siltstones
17.5	27.2	(CM) Calc-silicate rock with magnetite	Mostly calc silicate rock with small sections of magnetite.
27.2	36.5	(C) Calc-silicate rock	Calc silicate with minor disseminated Pb, Zn and pyrite
36.5	38	(VCC) volcanoclastic	Medium gray matrix with whitish to gray angular clasts of siltstone and shales.
38	54.8	(MS) Magnetite with serpentinite	Massive magnetite with minor serpentinite Medium gray shales and siltstones with minor disseminated pyrite and magnetite along veins.
54.8	61.2	(H) Shale and siltstone	
61.2	63.2	(MS) Magnetite with serpentinite	Small band of massive magnetite with minor serpentinite.
63.2	70.4	(SBS) black shale	Black shale with minor pyrite
70.4	78.3	(MMA) marble	Metamorphosed limestone
78.3	81.8	(M) Massive magnetite	Massive magnetite
81.8	82.4	(OMS) massive sulphide	Massive Pb & Zn with pyrite band at both ends, minor carbonate and serpentinite.
82.4	91.5	(MQZ) quartzite	Multi hued meta sediment
91.5	93.1	(CM) Calc-silicate rock with magnetite	Calc silicate with small band of Magnetite and pyrite
93.1	126	(MQZ) quartzite	multi hued meta sed with one minor lense of magnetite at 111.3m
126	128	(MSL) slate	Dark brown laminated meta sed.
128	147	(MQZ) quartzite	Multi hued meta sediment with disseminated pyrite throughout
147	166.5	(MSL) slate	Dark brown meta sed and minor quartzite bands.

TLC32

Depth From	Depth To	Lithology	Lithology Description
0	3	(NS) no sample	
3	7	(H) Shale and siltstone	Brown oxidised sediments
7	24.5	(H) Shale and siltstone	Gray siltstones and shales oxidised along fractures
24.5	53.8	(H) Shale and siltstone	Gray siltstones and shales with occasional qtz veining
53.8	66.1	(M) Massive magnetite	Massive magnetite, black, with minor serpentinite
66.1	67.8	(H) Shale and siltstone	Gray siltstones and shales with probable chlorite alteration giving green tinge
67.8	73	(M) Massive magnetite	Massive magnetite, black
73	74.8	(H) Shale and siltstone	Gray siltstones and shales with what appears to be minor blotches of a pink mineral, Rhodonite
74.8	76.3	(M) Massive magnetite	Massive magnetite, black
76.3	79	(C) Calc-silicate rock	White calc silicate
79	86	(C) Calc-silicate rock	Multi hued calc silicate, possible quartzite
86	94.8	(MS) Magnetite with serpentinite	Magnetite with serpentinite
94.8	138.9	(DM) Dolomite with magnetite	Large gray sedimentary unit with minor disseminated magnetite and minor sulphides in places
138.9	139.1	(M) Massive magnetite	Massive magnetite, black
139.1	139.8	(C) Calc-silicate rock	White calc silicate
139.8	140	(M) Massive magnetite	massive magnetite, black
140	146.5	(C) Calc-silicate rock	White calc silicate with minor serpentinite zones and talc alteration on fractures
146.5	152.4	(MQZ) quartzite	Multi colored meta sed
152.4	153.1	(M) Massive magnetite	Massive magnetite, black
153.1	156	(SBS) black shale	Black shale with minor pyrite
156	173.5	(DM) Dolomite with magnetite	Gray sediment with minor disseminated magnetite
173.5	173.8	(M) Massive magnetite	Massive magnetite, black
173.8	183.4	(MQZ) quartzite	Multi hued meta sed
183.4	190.5	(MC) Magnetite with calc-silicate min.	Magnetite with calc silicate and minor serpentinite
190.5	198.2	(MQZ) quartzite	Multi hued meta sed

TLC33

Depth From	Depth To	Lithology	Lithology Description
0	3	(NS) no sample	No sample recovered
3	9	(H) Shale and siltstone	Oxidised siltstones and shales, brown in color
9	13	(CM) Calc-silicate rock with magnetite	Calc silicate, oxidised with magnetite
13	17.5	(H) Shale and siltstone	Brown oxidised siltstones and shales
17.5	23.2	(M) Massive magnetite	Brown oxidised massive magnetite
23.2	39	(DM) Dolomite with magnetite	Gray undistinguishable rock with minor magnetite
39	50	(M) Massive magnetite	Black massive magnetite with minor serpentinite in places
50	70	(MC) Magnetite with calc-silicate min.	Magnetite with calc silicate and minor pyrite
70	77	(SDL) dolomite	Possible dolomite, gray in color
77	92	(CM) Calc-silicate rock with magnetite	Calc silicate with magnetite and disseminated sulphides. Zn approx 5%
92	124	(DM) Dolomite with magnetite	Dolomite, gray with minor magnetite, serpentinite and pyrite
124	138.8	(CM) Calc-silicate rock with magnetite	Cream colored calc silicate with minor magnetite
138.8	182	(SDL) dolomite	Gray dolomite with minor chlorite and pyrite
182	190.2	(CM) Calc-silicate rock with magnetite	Creamy gray calc silicate with minor magnetite

TLC34

Depth From	Depth To	Lithology	Lithology Description
0	22.5	(H) Shale and siltstone	Oxidised sediments
22.5	26.1	(CM) Calc-silicate rock with magnetite	Oxidised calc silicate with magnetite
26.1	27	(M) Massive magnetite	Oxidised massive magnetite
27	33.7	(CM) Calc-silicate rock with magnetite	Cream colored oxidised calc silicate with magnetite
33.7	50.6	(H) Shale and siltstone	Gray siltstones and shales with minor pyrrhotite
50.6	54.5	(CM) Calc-silicate rock with magnetite	Whitish colored calc silicate with magnetite
54.5	81.7	(SCI) carbonaceous siltstone	Highly carbonaceous gray siltstones and shales with minor pyrite
81.7	84.5	(C) Calc-silicate rock	White calc silicate
84.5	115	(H) Shale and siltstone	Gray meta seds with minor zones of calc silicates and pyrrhotite
115	116.7	(C) Calc-silicate rock	White calc silicate
116.7	140.3	(SCI) carbonaceous siltstone	Probably a highly metamorphosed sandstone gray in color with minor pyrite in zones
140.3	141.5	(C) Calc-silicate rock	White calc silicate
141.5	150.8	(SCI) carbonaceous siltstone	As above, probably a highly metamorphosed gray sandstone with minor sulphides

TLC35

Depth From	Depth To	Lithology	Lithology Description
0	12	(CM) Calc-silicate rock with magnetite	Dark brown magnetic clays grading to brown white oxidised calc silicate
12	59.8	(SLM) limestone	Pale gray limestone with banded black alteration minerals with zones of calc silicate alteration
59.8	60.8	(SBS) black shale	Silicified black shale with disseminated pyrite
60.8	73.5	(C) Calc-silicate rock	Creamy gray calc silicate
73.5	75.4	(SBS) black shale	Silicified black shales and disseminated pyrite
75.4	84.5	(C) Calc-silicate rock	Creamy gray calc silicate
84.5	85.2	(SBS) black shale	Silicified black shales with disseminated pyrite
85.2	99.5	(C) Calc-silicate rock	Calc silicate with minor serpentinite and rare magnetite
99.5	125	(SLM) limestone	Pale gray Limestone with minor alteration zones throughout
125	159	(C) Calc-silicate rock	Creamy white calc silicate with visible disseminated Zn and pyrite
159	225.9	(SM) Serpentinite with magnetite	Black rock with zones of magnetite and pyrhotite
225.9	237.3	(C) Calc-silicate rock	Disseminated and vein zinc in calc silicate and minor magnetite
237.3	238	(MQZ) quartzite	Multi hued meta sed, gray green coloration
238	239.5	(CM) Calc-silicate rock with magnetite	Calc silicate with minor magnetite
239.5	240.3	(MQZ) quartzite	Multi hued meta sed, gray green coloration
240.3	241.3	(MSL) slate	Medium to dark brown slate.

TLC36

Depth From	Depth To	Lithology	Lithology Description
0	3.5	(C) Calc-silicate rock	White weathered calc silicate
3.5	9.8	(MS) Magnetite with serpentinite	Massive magnetite with minor serpentinite
9.8	12.5	(CM) Calc-silicate rock with magnetite	Calc silicate with magnetite
12.5	13.2	(M) Massive magnetite	Massive magnetite
13.2	18.4	(CM) Calc-silicate rock with magnetite	Calc silicate with minor magnetite
18.4	77.8	(SLM) limestone	Pale gray white and black banded limestone
77.8	83.5	(C) Calc-silicate rock	Calc silicate
83.5	122.5	(SLM) limestone	Limestone, black and white mottled with minor bleached zones and sulphides
122.5	211.9	(CM) Calc-silicate rock with magnetite	Calc silicates with minor magnetite and pyrrhotite. Some concentrated zones of pyrite and pyrrhotite
211.9	219.4	(SLM) limestone	Limestone with disseminated pyrite
219.4	234.4	(MSL) slate	Medium brown bedded meta shale with minor pyrite

TLC37

Depth From	Depth To	Lithology	Lithology Description
0	42.6	(H) Shale and siltstone	Medium gray shales and siltstones with minor disseminated pyrite.
42.6	68.8	(H) Shale and siltstone	Medium gray shales and siltstones with intense quartz veining and chlorite alteration.
68.8	98	(MQZ) quartzite	Multi hued quartzite with minor pyrite and chloritic zones
98	101.1	(CM) Calc-silicate rock with magnetite	Calc silicate with magnetite
101.1	105.6	(MC) Magnetite with calc-silicate min.	Magnetite with minor calc silicate
105.6	113.8	(SM) Serpentinite with magnetite	Serpentinite with minor magnetite
113.8	132.1	(SBS) black shale	Pyritic black shales
132.1	137	(M) Massive magnetite	Massive magnetite with minor serpentinite as veins and disseminations
137	180.6	(MC) Magnetite with calc-silicate min.	Magnetite with calc silicate, calc silicate increasing towards center of interval
180.6	184.5	(MS) Magnetite with serpentinite	Magnetite with serpentinite and minor pyrrhotite
184.5	189.5	(C) Calc-silicate rock	Cream colored calc silicate zone
189.5	194.2	(SBS) black shale	Pyritic black shales
194.2	195.6	(C) Calc-silicate rock	Pale green calc silicate zone
195.6	199	(SBS) black shale	Pyritic black shale
199	201.3	(C) Calc-silicate rock	Creamy white Calc silicate
201.3	203.5	(MC) Magnetite with calc-silicate min.	Magnetite with calc silicate
203.5	209.5	(SM) Serpentinite with magnetite	Serpentinite with minor magnetite and calc silicate
209.5	217.1	(LS) Limestone with serpentinite	Gray Limestone with serpentinite
217.1	225.4	(MSL) slate	Brown slate
225.4	248.8	(MQZ) quartzite	Multi hued quartzite with minor sulphides

TLC38

Depth From	Depth To	Lithology	Lithology Description
0	70	(H) Shale and siltstone	Gray siltstones and shales
70	72.3	(C) Calc-silicate rock	Calc silicate
72.3	79.9	(MC) Magnetite with calc-silicate min.	Massive magnetite with calc silicate and minor serpentinite
79.9	87.8	(SM) Serpentinite with magnetite	Serpentinite with minor magnetite more massive in small zones
87.8	94.5	(C) Calc-silicate rock	White calc silicate with minor serpentinite lower in section
94.5	121.5	(MC) Magnetite with calc-silicate min.	Massive magnetite with calc silicate and minor serpentinite and pyrrhotite
121.5	126.9	(MS) Magnetite with serpentinite	Massive magnetite with serpentinite
126.9	138.4	(IUS) serpentinite	Serpentinite with minor pyrite
138.4	146.2	(C) Calc-silicate rock	Calc silicate with minor traces of pinkish mineral, possibly Rhodonite
146.2	147.3	(IUS) serpentinite	Serpentinite
147.3	150.2	(C) Calc-silicate rock	Calc silicate with minor Rhodonite
150.2	153	(MC) Magnetite with calc-silicate min.	Massive magnetite with calc silicate
153	163.1	(C) Calc-silicate rock	Calc silicate
163.1	165.8	(M) Massive magnetite	Massive magnetite with pyrrhotite and minor pyrite
165.8	168	(SM) Serpentinite with magnetite	Serpentinite with minor magnetite
168	192.2	(C) Calc-silicate rock	Calc silicate with minor pyrite
192.2	193.2	(BH) Brecciated shale and siltstone	Dark gray matrix with light gray clasts, possible volcanoclastic

TLC39

Depth From	Depth To	Lithology	Lithology Description
0	27	(H) Shale and siltstone	siltstone with strong iron oxidisation in fractures, pyrite present and possible chalcopyrite from 24.5m onwards.
27	31.6	(H) Shale and siltstone	siltstone with pyrite and minor epidote? (green material in some fractures)
31.6	32.5	(H) Shale and siltstone	Siltstone with magnetite and pyrite
32.5	35.7	(H) Shale and siltstone	Siltstone, looks to be slightly serpentinised
35.7	44	(C) Calc-silicate rock	Calcsilicate
44	54	(C) Calc-silicate rock	Calc silicate chalcopyrite present and a high amount of diopside
54	63.8	(C) Calc-silicate rock	High amount of diopside

TLC40

Depth From	Depth To	Lithology	Lithology Description
0	3	(UNK) unknown	No core recovery
3	14	(H) Shale and siltstone	Brown highly weathered sediment.
14	14.5	(M) Massive magnetite	Massive magnetite
14.5	15.4	(H) Shale and siltstone	Weathered sediment
15.4	15.6	(M) Massive magnetite	Massive band of Magnetite
15.6	16.3	(H) Shale and siltstone	Weathered sediment.
16.3	16.7	(MS) Magnetite with serpentinite	Magnetite with minor serpentinite.
16.7	19.4	(H) Shale and siltstone	Weathered Sediments.
19.4	23.1	(MC) Magnetite with calc-silicate min.	Magnetite with minor calc silicate zones.
23.1	29.5	(H) Shale and siltstone	Gray shales and siltstones with minor serpentinite along fractures.
29.5	31	(MS) Magnetite with serpentinite	Magnetite with minor serpentinite.
31	31.8	(H) Shale and siltstone	Gray shales and siltstones.
31.8	44.2	(MS) Magnetite with serpentinite	Magnetite with minor serpentinite.
44.2	46.6	(SM) Serpentinite with magnetite	Serpentinite with minor magnetite.
46.6	53	(M) Massive magnetite	Massive magnetite with very minor serpentinite.
53	55	(H) Shale and siltstone	Gray shales and siltstones with minor pyrrhotite and chlorite.
55	57.7	(CM) Calc-silicate rock with magnetite	Calc silicate with minor magnetite.
57.7	65.2	(H) Shale and siltstone	Light gray shales and siltstones with minor serpentinite and magnetite bands.
65.2	70.5	(VCC) volcanoclastic	Dark groundmass with white to light gray angular clasts.
70.5	72.5	(H) Shale and siltstone	Gray shales and siltstones.
72.5	74.5	(CM) Calc-silicate rock with magnetite	Whitish calc silicate with minor magnetite.
74.5	78.9	(M) Massive magnetite	Massive magnetite with very minor serpentinite.
78.9	83.5	(CM) Calc-silicate rock with magnetite	Calc silicate with minor magnetite
83.5	120	(MQZ) quartzite	Multi colored meta-sediment (CRA Limestone) No visible crystal structure, very hard, does not react to dilute HCL.
120	121.5	(MSL) slate	Very hard dark brown meta-sediment with remnant bedding barely visible. EOH 121.5m

TLC42

Depth From	Depth To	Lithology	Lithology Description
0	13	(H) Shale and siltstone	Oxidised siltstones and shales
13	22	(CCY) carbonaceous clay	White carbonaceous clay
22	45	(H) Shale and siltstone	Gray oxidised meta seds
45	52	(C) Calc-silicate rock	White calc silicate
52	57	(H) Shale and siltstone	Oxidised gray meta seds
57	69	(BC) Brecciated calc-silicate rock	Calc silicate with minor serpentinite and magnetite
69	81.5	(SDL) dolomite	massive dolomite with magnetite and minor serpentinite
81.5	81.8	(SM) Serpentinite with magnetite	Serpentinite with magnetite
81.8	83.5	(C) Calc-silicate rock	Calc silicate
83.5	85	(IUS) serpentinite	Serpentinite with minor magnetite and calc silicate
85	107	(C) Calc-silicate rock	Calc silicate with pyrite along fractures and disseminated
107	111.6	(DM) Dolomite with magnetite	Dolomite with minor magnetite
111.6	113.1	(MC) Magnetite with calc-silicate min.	Massive magnetite with calc silicate
113.1	116.1	(IUS) serpentinite	Serpentinite
116.1	117	(MS) Magnetite with serpentinite	Massive magnetite with serpentinite and minor pyrite
117	124.5	(C) Calc-silicate rock	Calc silicate with minor pyrite
124.5	126	(C) Calc-silicate rock	Calc silicate with Zn and pyrite
126	139.5	(MQZ) quartzite	Multi hued meta sed
139.5	147.3	(SBS) black shale	Black shale with qtz veining and pyrite along veins and disseminated
147.3	162.8	(MQZ) quartzite	Multi hued meta sed with disseminated pyrite

Appendix D

Assays for TLC holes

TLC18

Sample Number	Sample Type	Depth From	Depth To	Unit	Cu	Pb	Zn	Sn	Au	Co	K	Fe	Ca	Ag	Mg	Ni	Bi	Na	Al	Ba	Mn	W
201189	Blank 1	0	0	metre	4	-5	2	-100		-5	0.03	0.261	0.03	-2	0.016	-5	-10	200	0.312	20	35	30
201190	True Sample	5	6	metre	16	15	110	-100	-0.01	5	1.63	1.98	0.015	-2	0.76	10	-10	200	2.92	170	420	10
201191	True Sample	6	7	metre	20	25	70	-100	-0.01	-5	0.99	1.99	0.01	-2	0.636	10	-10	200	2.44	95	425	30
201192	True Sample	7	8	metre	10	-5	30	-100	-0.01	15	2.77	2.39	0.01	-2	1.04	15	-10	140	4.49	290	335	-10
201193	True Sample	8	9	metre	14	20	38	100	-0.01	15	2.42	2.31	0.01	-2	0.93	15	-10	360	4.1	270	440	40
201194	True Sample	9	10	metre	24	5	36	-100	-0.01	10	2.66	2.25	0.045	-2	0.988	10	-10	800	4	295	450	20
201195	True Sample	29	30	metre	6	20	44	-100	-0.01	5	2.01	2.19	0.225	-2	0.966	10	-10	1800	3.3	250	740	50
201196	True Sample	30	31	metre	14	30	46	-100	-0.01	5	1.66	1.82	0.14	-2	0.75	10	-10	1040	2.93	200	660	20
201197	True Sample	31	32	metre	28	35	46	-100	-0.01	10	2.73	3.34	0.15	-2	1.29	10	-10	1140	4.57	285	1455	40
201198	True Sample	32	33	metre	60	20	44	100	-0.01	15	3.73	2.41	0.07	-2	1.12	15	-10	1020	5.13	360	1020	20
201199	True Sample	42	43	metre	12	-5	42	-100	-0.01	10	2.61	2.51	0.315	-2	0.88	15	-10	2160	4.42	400	615	-10
201200	True Sample	43	44	metre	12	5	20	100	-0.01	10	3.04	2.41	0.375	-2	1.36	15	-10	5520	4.35	360	385	-10
201201	True Sample	44	45	metre	14	20	70	100	-0.01	10	1.7	3.07	1.72	-2	1.19	15	-10	12700	4.22	770	1270	10
201202	True Sample	45	46	metre	66	35	96	100	-0.01	20	3.27	6.1	3.93	-2	2.07	25	-10	10600	6.03	3495	2515	10
201203	True Sample	46	47	metre	2	15	196	200	-0.01	10	0.57	4.02	11.3	-2	7.32	10	-10	3460	1.28	95	2580	20
201204	True Sample	47	48	metre	460	25	126	100		45	0.09	12.8	3.75	-2	14	25	-10	340	0.048	-5	2075	-10
201205	True Sample	48	49	metre	592	20	124	100		55	0.07	14.4	0.08	-2	17.3	25	-10	260	0.036	-5	2080	10
201206	True Sample	49	50	metre	304	20	116	100		25	0.06	9.94	6.28	-2	13.5	10	-10	320	0.056	-5	2115	10
201207	True Sample	50	51	metre	66	25	240	100		10	0.35	2.44	11.9	-2	7.58	10	-10	3260	1.31	90	2085	10
201208	True Sample	51	52	metre	4	5	34	100		10	1.94	2.3	5.8	-2	3.58	15	-10	11200	5.01	790	1975	10
201209	Standard 3	0	0	metre																		
201210	True Sample	52	53	metre	36	-5	122	-100		15	3.51	2.5	1.7	-2	2.95	35	-10	8180	5.71	1065	1505	10
201211	True Sample	53	54	metre	10	-5	58	-100		10	2.96	1.53	0.805	-2	2.11	10	-10	6720	4.52	860	685	40
201212	True Sample	54	55	metre	10	10	30	100		10	1.87	5.41	0.875	-2	6.84	10	-10	3380	1.95	385	1570	10
201213	True Sample	55	56	metre	102	10	32	-100		20	2.38	3.34	4.83	-2	5.97	35	-10	14400	6.39	1035	3980	30
201214	True Sample	56	57	metre	82	155	392	-100		20	4.67	3.03	0.59	-2	1.46	50	-10	5320	5.22	1285	1535	30
201215	True Sample	57	58	metre	56	245	1128	-100		15	4.95	2.31	0.435	-2	1.07	40	-10	1980	5.41	695	1325	60
201216	True Sample	58	59	metre	16	85	686	-100		20	3.33	2.21	2.18	-2	1.67	25	10	8340	5.87	520	2560	40
201217	True Sample	59	60	metre	20	60	282	100		15	3.29	2.1	1.12	-2	2.17	10	-10	6680	5.19	515	1695	30
201218	True Sample	60	61	metre	44	115	1168	-100		15	3.35	2.75	0.59	-2	1.92	15	-10	2880	4.79	470	1930	50
201219	True Sample	61	62	metre	60	80	188	-100		10	3.62	2.44	0.645	-2	2.09	10	-10	4580	5	550	675	20
201220	True Sample	62	63	metre	100	85	258	-100		30	3.12	2.44	0.64	-2	1.93	30	-10	11300	4.91	535	480	20
201221	True Sample	63	64	metre	62	15	50	100		15	2.98	2.43	0.135	-2	1.88	15	-10	5860	4.6	430	260	30

201222	True Sample	64	65	metre	82	-5	142	-100	15	3.22	2.45	3.61	-2	3.51	15	-10	2260	6.11	470	1020	30
201223	True Sample	65	66	metre	8	30	88	100	10	1.64	3.57	2.59	-2	4.03	45	-10	21900	6.59	480	1655	10
201224	True Sample	66	67	metre	124	40	116	100	15	0.34	12.4	8.41	-2	11	25	-10	3420	2.14	90	2095	20
201225	True Sample	67	68	metre	-2	5	14	100	-5	0.09	4.69	18	2	11.6	-5	-10	140	0.02	-5	1165	20
201226	True Sample	68	69	metre	8	15	102	200	-5	0.09	15.8	18	2	8.35	-5	-10	740	0.046	5	2075	10
201227	True Sample	69	70	metre	66	35	170	300	5	0.54	14.3	15.8	2	5.8	15	-10	2760	1.34	275	2655	100
201228	True Sample	70	71	metre	70	10	16	-100	15	4.43	2.19	0.615	-2	1.75	40	-10	15000	6.04	975	305	20
201229	True Sample	71	72	metre	26	80	218	200	25	3.2	0.967	1.48	-2	1.49	30	-10	28500	5.6	580	410	20
201230	Standard 2	0	0	metre	19500	33300	85800	100	5	1.24	8.63	3.86	112	3.38	20	250	4260	3.67	335	980	2350
201231	True Sample	72	73	metre	84	230	292	100	65	3.87	1.58	0.79	4	1.69	50	350	16700	5.48	710	340	30
201232	True Sample	73	74	metre	74	5	10	-100	20	4.44	3.55	0.075	-2	1.26	55	-10	2780	5.18	680	125	-10
201233	True Sample	74	75	metre	36	80	222	-100	15	4.18	2.36	0.3	-2	1.73	35	-10	6180	4.96	735	325	30
201234	True Sample	75	76	metre	128	20	24	-100	20	4.24	2.64	1.88	-2	1.44	50	-10	5860	5.52	600	355	10
201235	True Sample	76	77	metre	52	20	24	-100	15	4	2.8	0.125	-2	1.61	30	-10	2740	5.18	380	170	-10
201236	True Sample	77	78	metre	46	5	22	-100	15	3.7	3.07	0.175	-2	1.75	30	-10	2040	4.91	305	200	-10
201237	True Sample	78	79	metre	56	30	20	-100	15	3.94	2.87	0.445	-2	1.56	40	-10	2060	5.09	350	325	-10
201238	True Sample	79	80	metre	50	35	18	100	15	4.05	3.14	0.235	-2	1.5	40	-10	1380	5.08	280	250	-10
201239	True Sample	80	81	metre	62	35	92	-100	20	3.51	3.15	0.48	-2	1.73	45	-10	1200	4.95	235	330	-10
201240	True Sample	81	82	metre	180	95	516	100	20	3.86	3.93	0.28	-2	2.07	50	-10	1540	5.38	290	350	30
201241	True Sample	82	83	metre	298	400	1408	100	20	3.96	3.48	0.26	-2	3.13	45	-10	2220	5.87	495	1565	40
201242	True Sample	83	84	metre	252	675	2290	-100	20	3.23	4.2	0.235	2	4.39	45	-10	3100	5.86	870	2885	80
201243	True Sample	84	85	metre	14	920	1920	-100	10	0.91	5.85	2.61	2	7.93	60	-10	460	5.36	105	7365	80
201244	True Sample	85	86	metre	60	60	162	100	5	0.1	4.88	18.8	4	11.8	10	-10	540	0.182	10	4135	300
201245	True Sample	86	87	metre	18	40	106	100	-5	0.1	4.83	19.2	2	12	-5	-10	520	0.044	10	3920	20
201246	True Sample	87	88	metre	30	20	6	100	-5	0.07	6.01	18.9	2	12.3	-5	-10	580	0.024	5	2930	30
201247	True Sample	88	89	metre	16	25	120	200	-5	0.06	4.54	17.8	2	12	-5	-10	640	0.02	5	2945	10
201248	True Sample	89	90	metre	18	600	440	100	-5	0.08	7.76	18.1	2	12.1	-5	-10	640	0.036	15	4250	20
201249	True Sample	90	91	metre	20	45	696	100	-5	0.09	8.14	17.9	2	11.8	5	-10	600	0.08	45	4805	30
201250	True Sample	91	92	metre	74	90	3148	100	-5	0.1	9.34	16.8	4	11.9	5	-10	580	0.026	35	5060	90
201251	Standard 2	0	0	metre	19100	32500	85900	100	5	1.21	8.69	3.91	110	3.45	20	250	4380	3.66	375	975	2360
201252	True Sample	92	93	metre	72	45	304	200	-5	0.06	8.01	18.1	4	12	-5	-10	540	0.016	30	3085	-10
201253	True Sample	93	94	metre	16	20	320	100	-5	0.06	4.58	19.5	2	11.8	10	-10	500	0.03	20	2870	30
201254	True Sample	94	95	metre	10	20	74	100	-5	0.05	4.51	19	2	12.4	-5	-10	500	0.026	15	3445	10
201255	True Sample	95	96	metre	12	25	230	100	-5	0.05	4.3	19.8	2	11.9	5	-10	560	0.036	20	2855	20
201256	True Sample	96	97	metre	20	15	190	100	-5	0.06	3.38	20.3	2	12	5	-10	580	0.034	15	2380	20
201257	True Sample	97	98	metre	10	10	518	100	-5	0.05	3.79	18.4	2	12.1	-5	-10	660	0.052	15	2585	10
201258	True Sample	98	99	metre	18	15	24	100	-5	0.06	3.94	17.9	2	11.9	5	-10	560	0.048	10	2800	-10

201259	True Sample	99	100	metre	22	20	140	100	-5	0.05	3.69	18.9	2	11.9	-5	-10	540	0.044	10	3460	10
201260	True Sample	100	101	metre	102	50	1418	100	5	0.07	6.29	18.7	4	11.7	10	-10	460	0.018	10	3955	40
201261	True Sample	101	102	metre	228	60	908	100	-5	0.07	7.16	18.3	4	11.5	5	-10	500	0.032	15	2995	10
201262	True Sample	102	103	metre	136	40	518	100	5	0.1	4.02	17.2	4	11.2	15	-10	560	0.844	65	3640	10
201263	True Sample	103	104	metre	46	35	170	100	-5	0.02	3.96	18.4	-2	11.3	20	-10	320	0.026	10	2595	10
201264	True Sample	104	105	metre	12	10	234	100	-5	0.05	2.99	19.5	-2	11.8	20	-10	280	0.022	10	2200	40
201265	True Sample	105	106	metre	10	10	22	100	-5	0.05	2.65	19.8	-2	12	10	-10	280	0.03	10	2025	20
201266	True Sample	106	107	metre	12	30	40	100	10	0.09	34.8	0.575	-2	5.55	40	-10	480	0.3	30	1560	10
201267	True Sample	107	108	metre	16	15	266	200	-5	0.06	7.6	20.4	-2	9.4	10	-10	280	0.04	25	2265	-10
201268	True Sample	108	109	metre	148	45	710	200	10	0.04	24	13.3	-2	7.26	20	10	360	0.986	20	3350	50
201269	True Sample	109	110	metre	200	100	4472	100	20	0.37	15.8	4.69	-2	13.4	25	-10	420	2.1	600	3585	190
201270	True Sample	110	111	metre	118	15	1824	100	20	0.95	7.17	7	-2	11.6	30	-10	920	4.16	1025	2060	90
201271	True Sample	120	121	metre	78	5	80	-100	20	4.19	3.1	0.46	-2	1.16	40	-10	5060	5.94	1195	140	-10
201272	Standard 2	0	0	metre	19000	33300	86400	100	10	1.15	10.4	3.7	108	3.45	20	230	4000	3.97	335	1010	2350
201273	True Sample	121	122	metre	50	15	86	-100	15	4.46	1.76	0.705	-2	1.23	30	-10	8140	6.55	2350	125	20
201274	True Sample	122	123	metre	36	10	32	-100	20	4.45	1.73	1.23	-2	1.56	40	-10	14000	7.07	4190	230	20
201275	True Sample	123	124	metre	26	10	50	100	10	4.29	1.21	2.15	-2	1.89	40	-10	13200	7.46	8170	585	20
201276	True Sample	124	125	metre	480	25	9710	100	60	0.54	15.2	12.6	-2	9.48	30	10	780	1.51	370	2570	340
201277	True Sample	125	126	metre	142	30	19300	200	25	0.06	18	16.6	-2	9.45	5	-10	280	0.122	795	3775	650
201278	True Sample	126	127	metre	36	35	606	400	-5	0.06	10.3	17.7	-2	6.81	5	-10	360	0.158	1580	2535	20
201279	True Sample	127	128	metre	46	25	170	100	5	0.06	12.8	13	-2	12	10	-10	340	0.268	155	2310	10
201280	True Sample	128	129	metre	22	15	434	200	-5	0.06	9.98	13.7	-2	13.1	5	-10	320	0.198	70	2375	50
201281	True Sample	129	130	metre	10	20	310	100	-5	0.06	9.63	12.7	-2	13.5	5	-10	300	0.304	630	2480	20
201282	True Sample	130	131	metre	22	25	184	100	-5	0.06	5.76	18.4	-2	10.9	5	-10	300	0.652	90	2770	40
201283	True Sample	131	132	metre	16	35	58	100	-5	0.05	2.66	16.3	-2	10.6	5	-10	340	0.258	30	1605	10
201284	True Sample	132	133	metre	8	25	58	200	-5	0.06	2.44	17.4	-2	11.8	-5	-10	320	0.096	65	1935	-10
201285	True Sample	133	134	metre	12	20	34	100	5	0.06	2.78	18.6	-2	10.1	10	-10	280	0.63	20	1580	30
201286	True Sample	134	135	metre	16	10	178	200	10	0.07	2.78	17.3	-2	10.6	15	-10	280	1.88	20	1820	40
201287	True Sample	135	136	metre	6	-5	26	100	-5	0.06	1.76	18.7	-2	11.7	5	-10	300	0.836	45	2030	30
201288	True Sample	136	137	metre	-2	10	18	100	-5	0.06	2.08	17.7	-2	8.61	-5	-10	420	0.024	25	2440	-10
201289	True Sample	137	138	metre	-2	-5	78	100	-5	0.06	3.19	16.6	-2	12.2	-5	-10	360	0.022	40	1815	10
201290	True Sample	138	139	metre	42	15	11900	300	15	0.06	13.3	16.5	-2	11.5	-5	-10	360	0.182	20	3210	470
201291	True Sample	139	140	metre	54	45	268	300	20	0.06	39.6	0.345	-2	12.1	10	-10	340	0.248	10	3010	10
201292	True Sample	140	141	metre	178	35	290	100	35	0.02	20	0.1	-2	19.2	15	-10	340	0.212	5	1445	30
201293	Standard 3	0	0	metre	394	165000	21700	100	5	0.03	22.3	8.15	1198	0.434	20	-10	360	0.15	-5	23500	590
201294	True Sample	141	142	metre	70	375	170	200	15	0.26	11	7.45	-2	11.3	15	-10	660	3.82	210	2865	40
201295	True Sample	142	143	metre	36	140	106	200	10	0.34	3.88	13	-2	8.65	15	-10	740	5.06	1065	3885	30

201296	True Sample	143	144	metre	22	60	252	100	10	0.54	3.66	9.28	-2	12	30	-10	780	3.59	1510	2480	40	
201297	True Sample	144	145	metre	14	25	88	100	10	0.83	4	8.48	-2	11.4	20	-10	660	3.78	1625	3030	-10	
201298	True Sample	145	146	metre	94	85	296	200	20	0.02	41.9	0.145	-2	9.49	5	-10	360	0.55	15	2660	-10	
201299	True Sample	146	147	metre	142	40	284	200	20	0.2	29.2	1.97	-2	13	10	-10	420	1.09	140	2685	20	
201300	True Sample	147	148	metre	2	50	140	200	10	1.07	3.8	11	-2	5.12	25	-10	10500	6.1	375	3045	10	
201301	True Sample	148	149	metre	24	10	20	100	15	2.36	2.85	5.69	-2	4.71	35	-10	12800	7.32	1435	740	10	
201302	True Sample	190	191	metre	-2	30	24	100	5	0.63	2.24	10.8	-2	6.36	15	-10	10900	4.29	190	1090	-10	
201303	True Sample	191	192	metre	2	35	28	100	5	1.07	2.06	10.1	-2	8.17	10	-10	2380	3.73	400	915	-10	
201304	True Sample	192	193	metre	24	165	58	100	10	0.81	2.63	10.2	-2	10.4	20	-10	1140	3.25	280	1000	20	
201305	True Sample	193	194	metre	12	75	36	100	10	1.38	3.73	10.2	-2	6.45	10	-10	10200	5.69	1465	865	20	
201306	True Sample	194	195	metre	12	20	18	100	15	4.73	1.95	4.14	-2	4.02	20	-10	10500	7.47	7190	525	-10	
201307	True Sample	201	202	metre	64	10	20	-100	20	2.81	4.77	4.82	-2	8.46	20	-10	6280	5.46	1895	700	-10	
201308	True Sample	202	203	metre	82	60	20	100	-0.01	30	2.72	5.36	4.07	-2	7.27	25	-10	7440	6.41	1600	700	20
201309	True Sample	203	204	metre	180	15	130	100	-0.01	40	1.65	11	0.85	-2	13.2	25	-10	5700	3.39	675	1475	40
201310	True Sample	204	205	metre	302	20	36	200	-0.01	40	0.54	10	3.56	-2	16	45	-10	2220	1.87	160	1100	70
201311	True Sample	205	206	metre	2	10	14	100	-0.01	10	2.54	2.15	6.93	-2	6.5	15	-10	8900	6.48	5560	845	10
201312	True Sample	210	211	metre	14	15	22	100	-0.01	10	0.66	2.45	12.5	-2	8.47	10	-10	1060	3.53	195	1575	-10
201313	True Sample	211	212	metre	314	25	82	100	-0.01	25	1.22	9.47	3.32	-2	14.2	20	-10	620	2.04	510	780	30
201314	Standard 3	0	0	metre	378	160000	20400	100	0.12	10	0.03	22	7.83	1180	0.416	15	-10	160	0.134	5	22500	610
201315	True Sample	212	213	metre	370	125	52	100	-0.01	40	1.9	10.6	4.7	-2	9.09	40	-10	2100	5.12	430	995	10
201316	True Sample	213	214	metre	172	180	36	100	-0.01	25	3.85	4.84	1.99	-2	5.37	35	-10	5440	7.26	1520	655	20
201317	True Sample	214	215	metre	42	110	206	100	10	1.38	2.79	7.83	-2	3.95	20	-10	8380	4.14	895	1800	30	
201318	True Sample	224	225	metre	92	110	120	100	25	3.66	3.7	2.45	-2	3.41	20	-10	6860	6.46	2755	820	20	
201319	True Sample	225	226	metre	36	45	10	-100	20	3.43	2.92	2.65	-2	3.46	20	-10	6720	7.18	2620	350	10	
201320	True Sample	226	227	metre	34	15	4	-100	20	3.44	3.01	2.55	-2	3.54	20	-10	5460	7.41	1840	220	10	
201321	True Sample	227	228	metre	32	-5	6	100	15	2.93	2.72	2.22	-2	2.82	20	-10	5600	6.09	3015	290	20	
201322	True Sample	228	229	metre	70	15	16	-100	15	1.97	3.62	2.14	-2	3.22	20	-10	4380	4.49	2245	590	20	
201323	True Sample	229	230	metre	88	45	42	-100	15	2.06	2.97	2	-2	2.84	15	-10	6700	4.97	2445	400	20	
201324	True Sample	230	231	metre	58	-5	6	100	10	1.91	2.35	2.18	-2	2.31	15	-10	10500	5.95	1615	265	30	
201325	True Sample	231	232	metre	86	100	30	100	10	2.11	2.82	1.36	-2	2.7	20	-10	10900	5.2	525	260	-10	
201326	True Sample	232	233	metre	70	15	12	100	10	2.38	2.51	1.13	-2	2.38	20	-10	11600	5.25	915	250	80	
201327	True Sample	233	234	metre	16	25	20	-100	-0.01	10	0.98	3.51	1.55	-2	2.27	15	-10	2360	2.2	260	420	30
201328	True Sample	234	235	metre	10	15	22	-100	-0.01	10	0.64	3.38	1.25	-2	2.13	15	-10	1720	1.77	240	525	10
201329	True Sample	235	236	metre	54	10	14	100	-0.01	15	2.87	3.51	2.12	-2	3.35	20	-10	7380	6.05	1715	475	10
201330	True Sample	236	237	metre	62	-5	4	100	-0.01	20	3.28	2.61	2.66	-2	3.08	20	-10	8100	7.45	2880	255	30
201331	True Sample	237	238	metre	110	15	24	100	-0.01	10	1.72	3.16	1.08	-2	2.82	20	-10	2760	3.21	930	470	-10
201332	True Sample	238	239	metre	58	10	28	100	-0.01	5	1.49	2.73	0.815	-2	1.97	25	-10	2780	3.09	3335	515	10

201333	True Sample	239	240	metre	14	25	14	-100	-0.01	5	0.72	3.25	0.905	-2	1.99	25	-10	2040	1.67	1710	475	20
201334	True Sample	240	241	metre	42	60	290	-100	-0.01	5	1.14	2.39	1.39	-2	2.45	25	-10	2520	2.35	1375	630	-10
201336	True Sample	241	242	metre	60	550	72	100	-0.01	10	1.95	2.66	2.1	4	2.2	30	-10	7700	4.95	4360	425	-10
201337	True Sample	242	243	metre	62	305	40	-100	-0.01	10	3.6	2.89	2.07	-2	2.89	25	-10	9040	6.26	2335	475	-10
201338	True Sample	243	244	metre	56	65	24	100		15	2.84	5.1	2.85	-2	6	15	-10	4240	5.65	1425	745	30
201339	True Sample	244	245	metre	36	90	14	100		10	1.96	2.05	2	-2	2.1	10	-10	11000	5.48	1350	295	40
201340	True Sample	245	246	metre	30	95	10	-100		10	3	1.8	1.65	-2	1.73	15	-10	16300	5.77	1295	200	20
201341	True Sample	246	247	metre	16	25	8	-100		-5	3.87	1.37	1.18	-2	1.11	5	-10	17700	5.7	1070	170	30
201342	True Sample	247	248	metre	48	15	8	100		10	1.26	2.63	2.33	-2	2.59	10	-10	8600	4.15	2820	430	30
201343	True Sample	248	249	metre	38	25	6	100		5	2.09	2.04	1.49	-2	1.74	10	-10	9580	4.3	1730	195	10
201344	True Sample	249	250	metre	122	20	8	-100		15	3.53	2.56	2.12	-2	2.42	45	-10	13700	6.75	2820	260	20
201345	True Sample	250	251	metre	30	5	4	-100	-0.01	15	4.58	2.6	1.81	-2	3.03	15	-10	6020	7.34	2965	275	10
201346	True Sample	251	252	metre	56	55	72	-100	-0.01	5	0.83	3.38	1.18	-2	3.28	10	-10	1440	2.31	200	1090	-10
201347	True Sample	252	253	metre	16	65	70	-100	-0.01	-5	0.3	1.95	1.47	-2	2	10	-10	1960	1.37	85	585	10
201348	True Sample	253	254	metre	8	15	16	-100	-0.01	5	0.33	1.81	1.47	-2	2.04	10	-10	2720	1.84	105	510	10
201349	True Sample	254	255	metre	42	160	18	-100	-0.01	10	1.1	2.98	1.3	-2	3.27	15	-10	1980	2.88	295	650	30
201350	True Sample	255	256	metre	48	165	-2	100	-0.01	20	4.35	3.24	1.38	-2	3.07	20	-10	3960	7.1	910	360	-10
201351	True Sample	256	257	metre	106	5	4	-100		25	3.46	3.78	2.61	-2	3.89	20	-10	2620	7.13	920	525	20
201352	True Sample	257	258	metre	348	150	316	100		25	3.25	4.8	2.42	-2	3.35	20	-10	2440	6.88	1535	1680	20
201353	True Sample	258	259	metre	94	-5	-2	-100		20	3.32	4.11	2.35	-2	3.61	30	-10	4660	7.11	1405	310	-10
201354	True Sample	259	260	metre	84	-5	-2	100		15	3.58	3.57	2.36	-2	3.15	75	-10	3460	7.37	2410	275	50
201355	True Sample	260	261	metre	76	10	4	-100		20	4.02	3.62	2.6	-2	3.24	40	-10	3420	7.8	2295	355	30
201356	Standard 3	0	0	metre	378	156000	21000	100		5	0.03	20.8	7.6	1162	0.382	15	10	140	0.126	5	23100	580
201357	True Sample	261	262	metre	80	195	22	100		20	3.44	3.65	3.18	-2	3.28	20	-10	2820	7.77	3125	450	-10
201358	True Sample	262	263	metre	30	45	8	100		20	3.8	3.29	2.62	-2	2.9	20	-10	2940	7.17	3050	435	-10
201359	True Sample	263	264	metre	32	45	36	100		20	3.92	3.51	2.28	-2	2.99	15	-10	5140	7.37	2195	375	10
201360	True Sample	276	277	metre	102	35	10	100		30	4.53	4.51	0.775	-2	2.58	50	-10	6340	6.74	620	355	10
201361	True Sample	277	278	metre	70	35	8	-100		20	4.69	3.85	1.41	-2	2.67	115	-10	6820	7.23	665	375	20
201362	True Sample	278	279	metre	32	35	6	-100		15	4.62	3.42	1.03	-2	2.74	95	-10	10200	7.04	750	340	10
201363	True Sample	279	280	metre	42	15	12	-100		25	4.32	3.54	1.18	-2	2.76	60	-10	17900	7.63	675	405	-10
201364	True Sample	280	280.5	metre	258	30	12	-100		80	3.92	6.34	0.54	-2	2.65	185	-10	3640	6.17	695	385	10
201365	Blank 1	0	0	metre	6	10	6	-100		-5	0.05	1.15	0.02	-2	0.024	-5	-10	100	0.152	10	105	10

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Sample Number	Sample Type	Depth From	Depth To	Unit	Cu	Pb	Zn	Sn	Au	Fe	Ni	W
201641	Blank 1	0	0	metre		-100	-100	-100		0.47	-100	20
201642	True Sample	39	40	metre		-100	-100	100		3.97	-100	50
201643	True Sample	40	41	metre		-100	-100	200		11.3	-100	10
201644	True Sample	41	42	metre		-100	-100	300		35.4	-100	-10
201645	True Sample	42	43	metre		-100	-100	200		14.7	-100	10
201646	True Sample	43	44	metre		-100	-100	100		3.83	-100	-10
201647	True Sample	44	45	metre		-100	-100	100		10.8	-100	-10
201648	True Sample	45	46	metre		-100	-100	100		10.8	-100	20
201649	True Sample	46	47	metre		-100	-100	100		9.22	-100	-10
201650	True Sample	47	48	metre		-100	-100	100		3.12	-100	20
201651	True Sample	48	49	metre		-100	-100	100		2.22	-100	20
201652	True Sample	49	50	metre		-100	100	100		3.22	-100	10
201653	True Sample	50	51	metre		-100	-100	100		1.3	-100	10
201654	True Sample	51	52	metre		-100	-100	100		0.94	-100	10
201655	True Sample	52	53	metre		-100	-100	100		1.07	-100	-10
201656	True Sample	53	54	metre		-100	-100	200		1.04	-100	10
201657	True Sample	54	55	metre		-100	-100	100		3.94	-100	20
201658	True Sample	55	56	metre		-100	200	100		7.52	-100	30
201659	True Sample	56	57	metre		-100	-100	100		1.5	1700	20
201660	True Sample	57	58	metre		-100	-100	100		9.46	-100	20
201661	True Sample	58	59	metre		-100	-100	100		10.8	-100	20
201662	Standard 2	0	0	metre		39800	105800	100		9.62	-100	2350
201663	True Sample	59	60	metre		-100	100	100		31.2	-100	40
201664	True Sample	60	61	metre		-100	-100	100		2.33	-100	-10
201665	True Sample	61	62	metre		100	-100	100		1.76	-100	30
201666	True Sample	62	63	metre		-100	-100	100		1.79	-100	20
201667	True Sample	138	139	metre		-100	100	100		4.27	-100	10
201668	True Sample	139	140	metre		-100	100	100		3.11	-100	20
201669	True Sample	140	141	metre		200	-100	-100		2.48	-100	10
201670	True Sample	141	142	metre		-100	-100	100		2.5	-100	20
201671	GIOP31-	0	0	metre		-100	100	100		38.5	-100	50

Magnetite										
201672	True Sample	142	143	metre	100	500	200	2.81	-100	10
201673	True Sample	143	144	metre	-100	500	300	9.4	-100	40
201674	True Sample	144	145	metre	100	-100	100	7.82	-100	40
201675	True Sample	145	146	metre	-100	-100	200	10.3	-100	20
201676	True Sample	146	147	metre	700	2400	100	2.4	-100	80
201677	True Sample	147	148	metre	-100	-100	100	1.71	-100	10
201678	True Sample	186	187	metre	-100	-100	-100	4.44	-100	40
201679	True Sample	187	188	metre	-100	600	100	5.8	-100	30
201680	True Sample	188	189	metre	-100	-100	-100	4.14	-100	30
201681	True Sample	189	190	metre	-100	-100	100	6.7	-100	20
201682	True Sample	190	191	metre	100	1500	100	2.12	-100	60
201683	True Sample	191	192	metre	-100	-100	100	2.25	-100	10
201684	Standard 2	0	0	metre	39500	104900	100	9.38	-100	2340
201685	True Sample	192	193	metre	-100	-100	100	1.91	-100	10
201686	True Sample	193	194	metre	-100	-100	100	7.93	-100	10
201687	True Sample	194	195	metre	-100	-100	100	12	-100	30
201688	True Sample	195	196	metre	-100	-100	100	9.11	-100	30
201689	True Sample	196	197	metre	-100	200	100	14.2	-100	40
201690	True Sample	197	198	metre	-100	500	100	17.7	-100	40
201691	True Sample	198	199	metre	-100	500	200	12.5	-100	60
201692	True Sample	199	200	metre	-100	400	100	4.64	-100	40
201693	True Sample	200	201	metre	100	1400	100	3.08	-100	80
201694	True Sample	201	202	metre	-100	400	100	3.54	-100	40
201695	True Sample	202	203	metre	-100	500	100	5.64	-100	40
201696	True Sample	203	204	metre	-100	1200	-100	10.3	-100	60
201697	True Sample	204	205	metre	-100	500	-100	6.68	-100	60
201698	True Sample	205	206	metre	300	300	-100	10.3	-100	40
201699	True Sample	206	207	metre	100	-100	100	10.2	-100	20
201700	True Sample	207	208	metre	-100	-100	100	4.95	-100	10
201701	True Sample	208	209	metre	-100	100	100	5.32	-100	-10
201702	True Sample	209	210	metre	-100	-100	100	5.03	-100	20
201703	True Sample	210	211	metre	400	300	100	5.87	-100	40
201704	True Sample	211	212	metre	300	400	200	6.78	-100	30
201705	Standard 2	0	0	metre	39800	106300	100	9.52	-100	2380

201706	True Sample	212	213	metre	-100	-100	100	3.6	-100	20
201707	True Sample	213	214	metre	-100	-100	200	7.09	-100	10
201708	True Sample	214	215	metre	100	100	100	7.57	-100	30
201709	True Sample	215	216	metre	-100	3000	-100	5.11	-100	90
201710	True Sample	216	217	metre	-100	-100	100	5.73	-100	20
201711	Blank 1	0	0	metre	-100	-100	-100	0.54	-100	20

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Sample Number	Sample Type	Depth From	Depth To	Unit	Cu	Pb	Zn	Co	K	Fe	Ca	Ag	Mg	Ni	Bi	Cd	Na	Al	Ba	Mn
201365	Blank 1	0	0	metre	8	10	10	-5	0.2	0.424	0.02	-2	0.01	-5	-10	-5	80	0.092	55	55
201366	True Sample	52	53	metre	2150	1040	4222	25	0.19	40.8	0.365	10	4.35	80	-10	5	200	1.34	75	3230
201367	True Sample	53	54	metre	1226	820	672	20	1.38	10.3	5.22	8	4.93	55	-10	5	280	8.76	620	11800
201368	True Sample	54	55	metre	54	1585	208	25	4.39	3	0.12	-2	1.73	30	-10	15	480	10.8	950	3855
201369	True Sample	55	56	metre	48	315	126	25	4.35	1.96	0.14	-2	0.974	30	-10	10	480	10.1	560	455
201370	True Sample	56	57	metre	52	830	252	25	4.25	2.29	0.165	-2	1.05	35	-10	5	480	9.42	620	570
201371	True Sample	57	58	metre	16	415	206	30	0.87	4.45	5.51	-2	5.03	35	-10	-5	260	8.04	215	6040
201372	True Sample	58	59	metre	98	375	168	25	3.91	3.19	1.85	-2	2.29	40	-10	-5	540	8.12	995	2550
201373	True Sample	59	60	metre	40	520	4134	60	0.62	21.7	1.35	4	5.22	100	-10	-5	260	2.49	765	23500
201374	True Sample	60	61	metre	4	40	4434	105	0.13	23.3	0.42	4	7.6	200	-10	-5	200	0.242	45	24600
201375	True Sample	61	62	metre	8	140	3270	60	0.15	28.7	1.35	4	3.71	50	-10	-5	200	1.82	75	30800
201376	True Sample	62	63	metre	24	115	4332	65	0.07	36	0.46	6	1.89	45	-10	-5	160	0.288	30	38200
201377	True Sample	63	64	metre	20	95	3962	65	0.07	41.4	0.415	6	0.526	40	-10	-5	100	0.034	40	35600
201378	True Sample	64	65	metre	10	50	1066	20	0.08	43.1	0.23	2	6.18	10	-10	5	140	0.038	35	18200
201379	True Sample	65	66	metre	10	45	3984	60	0.07	42.4	0.355	4	0.912	50	-10	5	100	0.04	35	32800
201380	True Sample	66	67	metre	2	55	4720	70	0.07	38.3	0.39	6	0.492	70	-10	5	80	0.02	25	39800
201381	True Sample	67	68	metre	308	180	480	40	2.05	16.3	0.795	-2	5.5	80	-10	-5	240	5.14	170	7700
201382	True Sample	68	69	metre	256	1335	1902	30	3.02	8.09	0.455	4	2.96	65	-10	10	340	7.13	220	7150
201383	True Sample	69	70	metre	142	755	424	30	3.31	6.81	0.44	4	2.72	50	-10	-5	380	7.53	400	4000
201384	True Sample	70	71	metre	98	635	560	20	3.02	3.81	2.98	-2	3.61	45	-10	-5	620	6.42	1285	2500
201385	True Sample	71	72	metre	36	185	196	15	1.74	3.51	3.8	-2	6.73	20	-10	-5	660	4.58	760	3300
201386	Standard 3	0	0	metre	384	148000	22800	10	0.05	19.5	9.7	1270	0.406	15	-10	125	180	0.14	-5	25100
201387	True Sample	72	73	metre	108	320	204	10	1.61	3.27	2.23	-2	4.95	15	-10	-5	500	4.32	570	2235
201388	True Sample	137	138	metre	6	55	110	10	1.97	1.63	0.795	-2	0.996	10	-10	-5	4740	3.96	685	590
201389	True Sample	138	139	metre	10	30	46	15	2.82	1.9	1.47	-2	1.24	15	-10	-5	3820	5.65	605	705
201390	True Sample	139	140	metre	10	10	30	10	2.27	1.95	1.41	-2	1.18	15	-10	-5	3020	4.5	775	590
201391	True Sample	140	141	metre	10	25	74	15	4.03	2.19	1.47	-2	1.45	30	-10	-5	7420	7.81	1635	835
201392	True Sample	141	142	metre	20	45	70	15	3.21	1.91	2.08	-2	1.22	20	-10	-5	6620	6.09	1650	790
201393	True Sample	142	143	metre	6	15	62	10	4.54	2.3	2.47	-2	1.6	15	-10	-5	6880	7.34	1430	775
201394	True Sample	143	144	metre	6	15	68	10	3.23	2.38	1.25	-2	1.55	20	-10	-5	4900	7.15	950	835
201395	True Sample	155	156	metre	6	45	46	-5	0.1	3.46	16	2	10.3	-5	-10	-5	340	0.188	25	2905
201396	True Sample	156	157	metre	16	350	162	-5	0.08	6.36	19.4	4	9.35	-5	-10	-5	300	0.194	20	7315
201397	True Sample	157	158	metre	36	65	102	-5	0.11	5.26	18	2	10.4	15	-10	-5	300	0.17	30	3015

201398	True Sample	158	159	metre	20	80	26	-5	0.08	3.22	14.8	2	12.3	10	-10	-5	240	0.146	725	3680
201399	True Sample	159	160	metre	64	55	204	-5	0.06	6.32	16	2	12.2	-5	-10	-5	260	0.078	40	4455
201400	True Sample	160	161	metre	20	30	550	-5	0.06	11.5	11.4	2	13.5	-5	-10	-5	220	0.02	10	3585
201401	True Sample	161	162	metre	6	10	116	-5	0.07	10.4	11	-2	15.1	-5	-10	-5	240	0.018	10	2615
201402	GIOP31-Magnetite	0	0	metre	10	15	12	10	0.08	32.2	0.565	-2	5.68	35	-10	-5	380	0.254	15	1720
201403	True Sample	162	163	metre	2	10	4	-5	0.04	2.89	13.6	-2	13.6	-5	-10	-5	200	0.014	10	2265
201404	True Sample	163	164	metre	-2	10	4	-5	0.04	2.85	12.8	2	15.4	-5	-10	-5	300	0.028	10	1850
201405	True Sample	164	165	metre	8	10	10	-5	0.04	5.69	14.6	2	14.4	25	-10	-5	260	0.024	15	1950
201406	True Sample	165	166	metre	20	30	14	-5	0.03	5.78	15	2	14.3	-5	-10	-5	240	0.032	15	1720
201407	Standard 3	0	0	metre	386	147000	24100	10	0.02	20	10.1	1304	0.448	20	-10	130	240	0.144	-5	24900
201408	True Sample	166	167	metre	20	135	56	-5	0.02	4.47	12.2	2	16.6	-5	-10	-5	240	0.016	5	2055
201409	True Sample	167	168	metre	12	30	12	-5	0.03	4.17	10.7	-2	17.1	-5	-10	-5	200	0.028	10	1925
201410	True Sample	168	169	metre	12	10	4	-5	0.03	6.44	10.3	-2	17.1	-5	-10	-5	220	0.038	15	2050
201411	True Sample	169	170	metre	2	5	4	-5	0.02	2.89	5.95	-2	20.2	-5	-10	-5	220	0.034	5	1655
201412	True Sample	170	171	metre	2	5	4	-5	0.03	3.24	4.49	-2	19.8	-5	-10	-5	200	0.034	5	1660
201413	True Sample	171	172	metre	42	30	14	-5	0.03	6	8.02	-2	17.1	-5	-10	-5	260	0.292	5	1930
201414	True Sample	172	173	metre	64	75	172	20	0.54	5.65	8.17	-2	10.5	30	-10	-5	1560	4.82	65	2580
201415	True Sample	173	174	metre	4	10	82	20	4.09	4.52	3.26	-2	4.54	35	-10	-5	1800	8.41	2300	2000
201416	True Sample	183	184	metre	12	40	42	5	0.62	2.48	22	4	4.55	10	-10	-5	2220	2.47	170	935
201417	True Sample	184	185	metre	4	30	26	-5	0.31	2.07	29.6	6	3.23	10	-10	-5	820	1.84	40	930
201418	True Sample	188	189	metre	16	15	36	15	3.36	2.51	1.23	-2	1.63	20	-10	-5	3420	8.34	825	605
201419	True Sample	189	190	metre	16	-5	26	15	2.76	2.95	0.595	-2	1.57	15	-10	-5	1360	6.28	510	525
201420	True Sample	203	204	metre	12	50	46	15	2.94	3.18	0.74	-2	1.78	20	-10	-5	1580	7.05	500	695
201421	True Sample	204	205	metre	6	10	4	-5	0.12	0.348	0.025	-2	0.018	-5	-10	-5	80	0.13	15	50

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Sample Number	Sample Type	Depth From	Depth To	Unit	Cu	Pb	Zn	Sn	Au	Fe	Ni
202825	Blank 1	0	0	metre		45	10				-1
202826	True Sample	11	12	metre		84	225				12
202827	True Sample	12	13	metre		26	72				21
202828	True Sample	13	14	metre		37	81				13
202829	True Sample	14	15	metre		40	80				12
202830	True Sample	15	16	metre		34	241				42
202831	True Sample	16	17	metre		31	77				12
202832	True Sample	17	18	metre		101	187				17
202833	True Sample	18	19	metre		19	61				15
202834	True Sample	19	20	metre		68	76				19
202835	True Sample	20	21	metre		14	76				25
202836	True Sample	21	22	metre		96	1950				69
202837	True Sample	22	23	metre		24	467				16
202838	True Sample	23	24	metre		47	434				9
202839	True Sample	24	25	metre		8	560				10
202840	True Sample	25	26	metre		15	85				43
202841	True Sample	26	27	metre		16	516				94
202842	True Sample	27	28	metre		23	72				75
202843	True Sample	28	29	metre		23	293				72
202844	True Sample	29	30	metre		22	102				11
202845	True Sample	35	36	metre		33	40				10
202846	Standard 3	0	0	metre		200000	26500				18
202847	True Sample	36	37	metre		79	82				4
202848	True Sample	37	38	metre		99	143				5
202849	True Sample	38	39	metre		137	143				8
202850	True Sample	39	40	metre		87	280				12

202851	True Sample	40	41	metre	14	2020	18
202852	True Sample	41	42	metre	77	800	35
202853	True Sample	42	43	metre	112	328	82
202854	True Sample	43	44	metre	524	490	164
202855	True Sample	44	45	metre	31	111	57
202856	True Sample	55	56	metre	22	100	2
202857	True Sample	56	57	metre	14	90	2
202858	True Sample	57	58	metre	5	38	5
202859	True Sample	68	69	metre	6	52	35
202860	True Sample	69	70	metre	115	514	51
202861	True Sample	70	71	metre	8	151	47
202862	True Sample	71	72	metre	9	94	34
202863	True Sample	72	73	metre	7	120	28
202864	True Sample	73	74	metre	10	116	28
202865	True Sample	74	75	metre	70	879	39
202866	Standard 3	0	0	metre	200000	26900	19
202867	True Sample	75	76	metre	187	158	87
202868	True Sample	76	77	metre	22	32	17
202869	True Sample	77	78	metre	18	36	12
202870	True Sample	114	115	metre	5	17	5
202871	True Sample	115	116	metre	9	16	3
202872	True Sample	116	117	metre	20	150	15
202873	True Sample	117	118	metre	20	259	9
202874	True Sample	131	132	metre	8	72	8
202875	True Sample	132	133	metre	14	138	14
202876	True Sample	133	134	metre	9	121	10
202877	True Sample	134	135	metre	4	33	9
202878	True Sample	158	159	metre	6	50	9
202879	True Sample	159	160	metre	17	114	5
202880	Standard 3	0	0	metre	200000	26800	20

202881	True Sample	160	161	metre	143	143	22
202882	True Sample	161	162	metre	14	97	12
202883	True Sample	162	163	metre	11	126	31
202884	True Sample	163	164	metre	10	164	18
202885	True Sample	164	165	metre	12	37	33
202886	True Sample	165	166	metre	16	75	30
202887	True Sample	166	167	metre	14	84	72
202888	True Sample	167	168.2	metre	9	42	49
202889	Blank 1	0	0	metre	14	3	1

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Sample Number	Sample Type	Depth From	Depth To	Unit	Cu	Pb	Zn	Sn	Au	Fe	Ni	W
202752	Blank 1	0	0	metre		-2	4	-5		0.21		
202753	True Sample	96	97	metre		33	82	-5		1.71		
202754	True Sample	97	98	metre		117	450	184		10.55		
202755	True Sample	98	99	metre		122	1230	77		22.4		
202756	True Sample	99	100	metre		68	1010	51		21.3		
202757	True Sample	100	101	metre		6	195	34		10.35		
202758	True Sample	101	102	metre		10	404	27		18.35		
202759	True Sample	102	103	metre		1220	826	29		12.75		
202760	True Sample	103	104	metre		47	532	179		10.5		
202761	True Sample	104	105	metre		76	448	109		23.5		
202762	True Sample	105	106	metre		59	269	82		45.2		
202763	True Sample	106	107	metre		85	380	53		43.9		
202764	True Sample	107	108	metre		107	230	59		14		
202765	True Sample	108	109	metre		189	506	37		2		
202766	True Sample	109	110	metre		94	157	-5		2.83		
202767	True Sample	123	124	metre		276	901	53		2.27		
202768	True Sample	124	125	metre		11	176	25		33.6		
202769	True Sample	125	126	metre		6	74	11		43.4		
202770	True Sample	126	127	metre		23	90	11		31.2		
202771	True Sample	127	128	metre		106	124	10		41.9		
202772	True Sample	128	129	metre		279	172	19		37.6		
202773	Standard 3	0	0	metre		200000	25200	48		16.8		
202774	True Sample	129	130	metre		412	541	37		26.7		
202775	True Sample	130	131	metre		33	82	382		31.5		
202776	True Sample	131	132	metre		17	84	237		19.75		
202777	True Sample	132	133	metre		4	116	134		46.3		

202778	True Sample	133	134	metre	1020	564	59	33
202779	True Sample	134	135	metre	1330	441	55	50.6
202780	True Sample	135	136	metre	16	98	58	54
202781	True Sample	136	137	metre	17	91	25	62.3
202782	True Sample	137	138	metre	34	61	85	60.2
202783	True Sample	138	139	metre	9	42	30	51.7
202784	True Sample	139	140	metre	19	95	33	3.03
202785	True Sample	140	141	metre	32	35	-5	1.81
202786	True Sample	169	170	metre	71	965	409	9.93
202787	True Sample	170	171	metre	29	83	47	16.6
202788	True Sample	171	172	metre	14	65	15	35.6
202789	True Sample	172	173	metre	12	66	37	11.3
202790	True Sample	173	174	metre	20	175	42	6.44
202791	True Sample	174	175	metre	35	906	174	3.96
202792	True Sample	177	178	metre	24	51	27	1.56
202793	True Sample	178	179	metre	30	119	75	7.58
202794	Standard 3	0	0	metre	200000	29700	37	16.85
202795	True Sample	179	180	metre	138	94	26	8.38
202796	True Sample	180	181	metre	22	357	23	11
202797	True Sample	181	182	metre	38	138	58	2.74
202798	True Sample	186	187	metre	15	98	150	3.77
202799	True Sample	187	188	metre	67	164	9	1.74
202800	Standard 3	0	0	metre	200000	29500	37	16.6
202801	Blank 1	0	0	metre	297	48	-5	0.25

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Sample Number	Sample Type	Depth		Unit	Cu	Pb	Zn	Sn	Au	Fe	Ni	W
		From	To									
201934	Blank 1	0	0	metre		-100	-100	-100		0.27	-100	
201935	True Sample	14	15	metre		100	1600	100		33.5	-100	
201936	True Sample	15	16	metre		100	1200	100		42.6	-100	
201937	True Sample	16	17	metre		-100	900	200		44.5	-100	
201938	True Sample	17	18	metre		100	1400	100		25.2	-100	
201939	True Sample	18	19	metre		100	1700	100		25.3	-100	
201940	True Sample	19	20	metre		100	1300	100		20.3	-100	
201941	True Sample	20	21	metre		100	1300	100		27.7	-100	
201942	True Sample	21	22	metre		200	1300	200		33.5	-100	
201943	True Sample	22	23	metre		-100	2100	100		30.8	-100	
201944	True Sample	23	24	metre		-100	1800	200		34.3	-100	
201945	True Sample	24	25	metre		100	2200	100		20.4	-100	
201946	True Sample	25	26	metre		-100	2600	200		17.7	-100	
201947	True Sample	26	27	metre		-100	2500	100		17.3	-100	
201948	True Sample	27	28	metre		-100	2600	100		31.7	-100	
201949	True Sample	28	29	metre		200	1800	100		33.4	-100	
201950	True Sample	29	30	metre		200	3600	200		41.3	-100	
201951	True Sample	30	31	metre		-100	1500	200		63.8	-100	
201952	True Sample	31	32	metre		-100	4600	200		40.1	-100	
201953	True Sample	32	33	metre		-100	6800	-100		6.93	-100	
201954	True Sample	33	34	metre		-100	7000	100		15.7	-100	
201955	Standard 3	0	0	metre		234900	27200	-100		20.4	-100	
201956	True Sample	34	35	metre		400	8400	100		22.7	-100	
201957	True Sample	35	36	metre		-100	6300	100		19.9	-100	
201958	True Sample	36	37	metre		-100	8600	100		27.6	-100	
201959	True Sample	37	38	metre		-100	1100	100		46	-100	

201960	True Sample	38	39	metre	-100	2600	100	31	-100
201961	True Sample	39	40	metre	100	400	200	34.7	-100
201962	True Sample	40	41	metre	100	200	100	19	-100
201963	True Sample	41	42	metre	-100	100	100	7.85	-100
201964	True Sample	42	43	metre	-100	2200	100	8.02	-100
201965	True Sample	43	44	metre	-100	100	100	7.14	-100
201966	True Sample	44	45	metre	100	400	100	7.65	-100
201967	True Sample	45	46	metre	-100	200	100	9.01	-100
201968	True Sample	46	47	metre	-100	200	-100	6.94	-100
201969	True Sample	47	48	metre	-100	300	100	6.17	-100
201970	True Sample	48	49	metre	-100	200	-100	2.97	-100
201971	True Sample	49	50	metre	100	100	100	6.37	-100
201972	True Sample	50	51	metre	-100	200	-100	6.82	-100
201973	True Sample	51	52	metre	100	300	100	5.8	-100
201974	True Sample	62	63	metre	100	-100	-100	3.97	-100
201975	Standard 3	0	0	metre	234300	27000	-100	20.1	-100
201976	True Sample	63	64	metre	500	-100	-100	5.71	-100
201977	True Sample	64	65	metre	300	500	200	5.5	-100
201978	True Sample	65	66	metre	-100	-100	100	4.21	-100
201979	True Sample	66	67	metre	-100	-100	100	2.71	-100
201980	True Sample	67	68	metre	100	-100	-100	2.54	-100
201981	True Sample	68	69	metre	300	-100	100	2.69	-100
201982	True Sample	69	70	metre	200	-100	-100	2.92	-100
201983	True Sample	70	71	metre	-100	-100	100	3.74	-100
201984	True Sample	71	72	metre	-100	-100	100	3	-100
201985	True Sample	72	73	metre	100	-100	-100	4.11	-100
201986	True Sample	73	74	metre	100	-100	100	3.98	-100
201987	True Sample	74	75	metre	600	1000	100	11.8	-100
201988	True Sample	86	87	metre	100	3300	100	4.72	-100
201989	True Sample	87	88	metre	100	300	100	3.85	-100

201990	True Sample	88	89	metre	100	100	100	7.43	-100
201991	True Sample	89	90	metre	-100	3700	-100	3.05	-100
201992	True Sample	90	91	metre	-100	-100	100	1.92	-100
201993	True Sample	91	92	metre	100	800	100	2.72	-100
201994	True Sample	92	93	metre	100	-100	100	2	-100
201995	True Sample	93	94	metre	100	1000	100	6.35	-100
201996	Standard 3	0	0	metre	233200	27100	100	20.1	-100
201997	True Sample	94	95	metre	700	-100	100	2.36	-100
201998	True Sample	95	96	metre	300	1500	100	7.15	-100
201999	True Sample	96	97	metre	100	-100	100	2.65	-100
202000	True Sample	97	98	metre	100	100	100	1.59	-100
202001	True Sample	111	112	metre	100	-100	100	1.19	-100
202002	True Sample	112	113	metre	200	100	100	1.11	-100
202003	True Sample	113	114	metre	-100	-100	100	2.39	-100
202004	True Sample	114	115	metre	100	-100	200	2.33	-100
202005	True Sample	115	116	metre	100	-100	200	1.31	-100
202006	True Sample	116	117	metre	-100	800	100	13.2	-100
202007	Blank 1	0	0	metre	100	-100	-100	0.37	-100

TLC30

Sample Number	Sample Type	Depth From	Depth To	Unit	Pb	Zn	Sn	Au	Fe	Ni	W
201513	Blank 1	0	0	metre	-100	-100	-100		0.25	-100	-10
201514	True Sample	29	30	metre	-100	-100	-100		1.3	-100	20
201515	True Sample	30	31	metre	-100	300	100		7.4	-100	40
201516	True Sample	31	32	metre	-100	300	300		39.1	-100	30
201517	True Sample	32	33	metre	-100	200	200		38.7	-100	30
201518	True Sample	33	34	metre	-100	-100	100		2.73	-100	10
201519	True Sample	34	35	metre	-100	100	100		4.18	-100	10
201520	True Sample	35	36	metre	-100	-100	100		2.29	-100	-10
201521	True Sample	36	37	metre	200	1200	100		4.3	-100	40
201522	True Sample	37	38	metre	-100	-100	100		1.68	-100	20
201523	True Sample	38	39	metre	-100	-100	100		2.54	-100	20
201524	True Sample	39	40	metre	-100	-100	-100		2.59	-100	20
201525	True Sample	40	41	metre	-100	100	100		3.46	-100	10
201526	True Sample	41	42	metre	-100	200	200		24.9	-100	40
201527	True Sample	42	43	metre	-100	100	200		32.2	-100	20
201528	True Sample	43	44	metre	-100	100	100		23	-100	20
201529	True Sample	44	45	metre	-100	-100	100		21.9	-100	10
201530	True Sample	45	46	metre	-100	100	200		23.4	-100	30
201531	True Sample	46	47	metre	-100	100	100		22.4	-100	20
201532	True Sample	47	48	metre	-100	-100	100		2.98	-100	20
201533	True Sample	48	49	metre	-100	-100	200		28.3	-100	-10
201534	Standard 2	0	0	metre	39900	104500	100		9.35	-100	2340
201535	True Sample	49	50	metre	-100	100	300		25.9	-100	20
201536	True Sample	50	51	metre	-100	300	400		63.8	-100	30
201537	True Sample	51	52	metre	-100	400	500		59.4	-100	20
201538	True Sample	52	53	metre	-100	100	300		32.1	-100	30

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201539	Magnetite	0	0	metre	-100	-100	200	39.1	-100	10
201540	True Sample	53	54	metre	-100	200	500	42.1	-100	30
201541	True Sample	54	55	metre	-100	100	300	38.1	-100	40
201542	True Sample	55	56	metre	-100	200	200	35.5	-100	30
201543	True Sample	56	57	metre	-100	-100	100	22.7	-100	30
201544	True Sample	57	58	metre	-100	200	400	39.4	-100	20
201545	True Sample	58	59	metre	-100	400	400	64.1	-100	-10
201546	True Sample	59	60	metre	-100	300	500	55.9	-100	20
201547	True Sample	60	61	metre	-100	400	600	64.6	-100	-10
201548	True Sample	61	62	metre	-100	300	500	58.9	-100	30
201549	True Sample	62	63	metre	-100	100	-100	5.41	-100	30
201550	True Sample	63	64	metre	-100	-100	-100	3.03	-100	30
201551	True Sample	64	65	metre	-100	-100	-100	3.04	-100	20
201552	True Sample	65	66	metre	-100	-100	-100	3.09	-100	10
201553	True Sample	79	80	metre	-100	-100	-100	3.62	-100	50
201554	True Sample	80	81	metre	-100	-100	-100	5.17	-100	40
201555	True Sample	81	82	metre	-100	100	200	27.6	-100	70
201556	True Sample	82	83	metre	-100	100	100	23	-100	40
201557	Standard 2	0	0	metre	40000	105400	100	9.43	-100	2350
201558	True Sample	83	84	metre	100	200	100	13.3	-100	70
201559	True Sample	84	85	metre	-100	-100	100	2.22	-100	10
201560	True Sample	85	86	metre	100	100	100	3.77	-100	30
201561	True Sample	86	87	metre	-100	-100	100	3.25	-100	30
201562	True Sample	87	88	metre	-100	600	200	4.57	-100	30
201563	True Sample	88	89	metre	100	800	100	5.21	-100	50
201564	True Sample	89	90	metre	-100	400	200	28.3	-100	40
201565	True Sample	90	91	metre	-100	3900	700	48.1	-100	120
201566	True Sample	91	92	metre	-100	17200	1100	52.2	-100	340
201567	True Sample	92	93	metre	-100	25500	700	52.7	-100	490

201568	True Sample	93	94	metre	400	24000	2800	30.7	-100	560
201569	True Sample	94	95	metre	100	117900	500	30.5	-100	2470
201570	True Sample	95	96	metre	800	16200	300	7.28	-100	400
201571	True Sample	96	97	metre	200	1200	300	4.74	-100	40
201572	True Sample	97	98	metre	200	1200	200	2.42	-100	50
201573	True Sample	98	99	metre	100	100	100	2.17	-100	30
201574	True Sample	99	100	metre	-100	200	800	32.3	-100	40
201575	True Sample	100	101	metre	-100	1000	900	39.5	-100	50
201576	True Sample	101	102	metre	-100	-100	-100	2.08	-100	10
201577	True Sample	107	108	metre	500	100	100	3.22	-100	-10
201578	True Sample	108	109	metre	100	600	-100	4.46	-100	30
201579	Standard 3	0	0	metre	234600	27300	-100	19.7	-100	590
201580	True Sample	109	110	metre	300	700	-100	5.24	-100	30
201581	True Sample	110	111	metre	-100	900	-100	17.7	-100	30
201582	True Sample	111	112	metre	-100	100	200	16.9	-100	20
201583	True Sample	112	113	metre	-100	100	100	7.8	-100	30
201584	True Sample	113	114	metre	100	-100	100	2.78	-100	20
201585	True Sample	132	133	metre	100	1400	200	3.9	-100	50
201586	True Sample	133	134	metre	-100	500	200	21.8	-100	20
201587	True Sample	134	135	metre	-100	600	100	18	-100	40
201588	True Sample	135	136	metre	-100	400	100	21	-100	30
201589	True Sample	136	137	metre	200	800	100	14.9	-100	30
201590	True Sample	137	138	metre	-100	100	-100	2	-100	30
201591	Blank 1	0	0	metre	-100	-100	-100	0.32	-100	10

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Sample Number	Sample Type	Depth From	Depth To	Unit	Cu	Pb	Zn	Sn	Au	Fe	Ni	W
201772	Blank 1	0	0	metre		200	-100	-100		0.5	-100	-10
201773	True Sample	17	18	metre		100	300	400		31.5	-100	-10
201774	True Sample	18	19	metre		100	100	400		37.9	-100	20
201775	True Sample	19	20	metre		200	100	100		5.32	-100	20
201776	True Sample	20	21	metre		200	100	100		4.25	-100	30
201777	True Sample	21	22	metre		900	300	200		7.75	-100	30
201778	True Sample	22	23	metre		200	1000	200		27.7	-100	20
201779	True Sample	23	24	metre		-100	-100	300		24.2	-100	10
201780	True Sample	24	25	metre		200	600	100		3.16	-100	20
201781	True Sample	25	26	metre		100	-100	100		4.62	-100	30
201782	True Sample	26	27	metre		-100	-100	100		2.22	-100	-10
201783	True Sample	27	28	metre		-100	-100	200		9	-100	10
201784	True Sample	28	29	metre		100	600	-100		7.24	-100	30
201785	True Sample	29	30	metre		100	100	100		6.4	-100	20
201786	True Sample	30	31	metre		200	1000	100		6.86	-100	40
201787	True Sample	31	32	metre		100	100	100		2.62	-100	20
201788	True Sample	32	33	metre		100	-100	100		2.48	-100	30
201789	True Sample	33	34	metre		200	400	200		2.18	-100	10
201790	True Sample	34	35	metre		600	100	100		1.74	-100	10
201791	True Sample	35	36	metre		700	500	100		1.81	-100	40
201792	True Sample	36	37	metre		100	500	300		9.72	-100	30
201793	Standard 3	0	0	metre		236100	27500	200		20.4	-100	600
201794	True Sample	37	38	metre		300	1600	200		4.93	-100	60
201795	True Sample	38	39	metre		300	1100	200		7.04	-100	50
201796	True Sample	39	40	metre		100	500	100		12.1	-100	30
201797	True Sample	40	41	metre		300	1800	200		17.5	-100	60

201798	True Sample	41	42	metre	-100	200	200	38.6	-100	30
201799	True Sample	42	43	metre	100	1800	100	8.64	-100	80
201800	True Sample	43	44	metre	1000	3100	100	6.2	-100	120
201801	True Sample	44	45	metre	200	800	100	12.6	-100	40
201802	True Sample	45	46	metre	500	800	100	7.24	-100	110
201803	True Sample	46	47	metre	-100	-100	100	11.8	-100	50
201804	True Sample	47	48	metre	-100	300	300	36.7	-100	60
201805	True Sample	48	49	metre	100	100	900	59.5	-100	70
201806	True Sample	49	50	metre	900	100	900	56.5	-100	10
201807	True Sample	50	51	metre	100	100	800	57	-100	30
201808	True Sample	51	52	metre	100	100	700	24.1	-100	60
201809	True Sample	52	53	metre	1000	200	400	7.67	-100	20
201810	True Sample	53	54	metre	-100	100	200	11.1	-100	60
201811	True Sample	54	55	metre	300	100	800	31.9	-100	100
201812	True Sample	61	62	metre	-100	200	1600	32.3	-100	470
201813	Standard 3	0	0	metre	237900	27900	100	20.4	-100	590
201814	True Sample	62	63	metre	4200	1200	1300	33.4	-100	370
201815	True Sample	63	64	metre	200	900	200	4.16	-100	60
201816	True Sample	77	78	metre	600	400	100	2.81	-100	30
201817	True Sample	78	79	metre	100	100	200	19.3	-100	10
201818	True Sample	79	80	metre	200	400	500	41	-100	70
201819	True Sample	80	81	metre	-100	-100	1000	43.6	-100	70
201820	True Sample	81	82	metre	2400	3100	900	38.9	-100	80
201821	True Sample	82	83	metre	24300	178900	200	7.55	-100	3900
201822	True Sample	83	84	metre	400	400	100	11.2	-100	30
201823	True Sample	92	93	metre	100	4200	100	8.62	-100	140
201824	True Sample	93	94	metre	1300	1400	400	6.01	-100	30
201825	True Sample	110	111	metre	-100	-100	-100	1.44	-100	-10
201826	True Sample	111	112	metre	-100	-100	100	7.78	-100	30
201827	True Sample	112	113	metre	100	500	-100	3.45	-100	50

201828	True Sample	159	160	metre	3000	300	-100	4.09	-100	20
201829	True Sample	160	161	metre	-100	-100	100	5.84	-100	20
201830	True Sample	161	162	metre	-100	-100	-100	5.01	-100	20
201831	True Sample	162	163	metre	-100	-100	100	5.01	-100	20
201832	True Sample	163	164	metre	100	-100	100	3.63	-100	20
201833	True Sample	164	165	metre	-100	-100	100	3.88	-100	50
201834	Standard 3	0	0	metre	234500	27400	100	20.3	-100	580
201835	True Sample	165	166	metre	-100	-100	100	3.21	-100	10
201836	True Sample	166	166.5	metre	-100	-100	100	4.33	-100	20
201837	Blank 1	0	0	metre	100	-100	-100	0.42	-100	-10

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Sample Number	Sample Type	Depth From	Depth To	Unit	Cu	Pb	Zn	Sn	Au	Fe	Ni	W
201838	Blank 1	0	0	metre		200	-100	-100		0.26	-100	
201839	True Sample	36	37	metre		100	5400	-100		3.31	-100	
201840	True Sample	37	38	metre		-100	3400	-100		2.84	-100	
201841	True Sample	38	39	metre		100	-100	100		1.83	-100	
201842	True Sample	39	40	metre		100	-100	-100		1.66	-100	
201843	True Sample	52	53	metre		100	-100	-100		2.6	-100	
201844	True Sample	53	54	metre		-100	-100	100		8.4	-100	
201845	True Sample	54	55	metre		100	100	-100		22.9	-100	
201846	True Sample	55	56	metre		-100	1200	200		15.9	-100	
201847	True Sample	56	57	metre		-100	100	300		25.2	-100	
201848	True Sample	57	58	metre		-100	-100	300		38.9	-100	
201849	True Sample	58	59	metre		-100	100	200		34.4	-100	
201850	True Sample	59	60	metre		-100	200	100		35.6	-100	
201851	True Sample	60	61	metre		-100	100	100		32.6	-100	
201852	True Sample	61	62	metre		-100	100	100		27.3	-100	
201853	True Sample	62	63	metre		-100	300	300		34.6	-100	
201854	True Sample	63	64	metre		-100	200	200		38.1	-100	
201855	True Sample	64	65	metre		-100	100	100		29.6	-100	
201856	True Sample	65	66	metre		-100	-100	200		48.6	-100	
201857	True Sample	66	67	metre		-100	2800	200		9.15	-100	
201858	True Sample	67	68	metre		100	-100	100		6.11	-100	
201859	Standard 3	0	0	metre		229600	26600	-100		20	-100	
201860	True Sample	68	69	metre		500	100	100		20.5	-100	
201861	True Sample	69	70	metre		100	100	200		41.9	-100	
201862	True Sample	70	71	metre		100	1000	200		24.2	-100	
201863	True Sample	71	72	metre		-100	500	200		34.2	4000	

201864	True Sample	72	73	metre	100	2300	100	5.38	-100
201865	True Sample	73	74	metre	100	-100	500	6.73	-100
201866	True Sample	74	75	metre	-100	2700	500	7.44	-100
201867	True Sample	75	76	metre	-100	100	-100	11.8	-100
201868	True Sample	76	77	metre	100	100	100	5.42	-100
201869	True Sample	77	78	metre	100	100	-100	1.82	-100
201870	True Sample	78	79	metre	-100	200	400	6.48	-100
201871	True Sample	79	80	metre	-100	400	200	4.2	-100
201872	True Sample	80	81	metre	100	100	100	3.41	-100
201873	True Sample	81	82	metre	-100	-100	-100	1.89	-100
201874	True Sample	82	83	metre	100	-100	-100	1.86	-100
201875	True Sample	83	84	metre	100	-100	-100	1.36	-100
201876	True Sample	84	85	metre	100	300	200	16.4	-100
201877	True Sample	85	86	metre	100	100	100	20	-100
201878	True Sample	86	87	metre	100	100	100	26.8	-100
201879	Standard 3	0	0	metre	235300	27200	100	20	-100
201880	True Sample	87	88	metre	100	200	200	37.2	-100
201881	True Sample	88	89	metre	100	600	700	29.4	-100
201882	True Sample	89	90	metre	-100	200	100	21.9	-100
201883	True Sample	90	91	metre	200	300	100	33.5	-100
201884	True Sample	91	92	metre	100	100	100	22.5	-100
201885	True Sample	92	93	metre	100	100	200	32	-100
201886	True Sample	93	94	metre	-100	300	300	36.7	-100
201887	True Sample	94	95	metre	-100	100	900	25.3	-100
201888	True Sample	95	96	metre	-100	-100	100	4.08	-100
201889	True Sample	112	113	metre	-100	-100	100	3.29	-100
201890	True Sample	113	114	metre	-100	200	100	2.48	-100
201891	True Sample	114	115	metre	100	800	100	3.59	-100
201892	True Sample	135	136	metre	-100	-100	100	7.45	-100
201893	True Sample	136	137	metre	-100	-100	100	8.87	-100

201894	True Sample	137	138	metre	-100	-100	100	4.54	-100
201895	True Sample	138	139	metre	-100	200	200	10.7	-100
201896	True Sample	139	140	metre	-100	1000	200	20.6	-100
201897	True Sample	140	141	metre	-100	800	100	3.83	-100
201898	True Sample	141	142	metre	200	100	-100	1.83	-100
201899	True Sample	142	143	metre	400	300	100	6.34	-100
201900	Standard 3	0	0	metre	234400	27100	-100	20	-100
201901	True Sample	143	144	metre	400	100	-100	2.01	-100
201902	True Sample	144	145	metre	400	-100	-100	1.31	-100
201903	True Sample	150	151	metre	200	200	100	1.61	-100
201904	True Sample	151	152	metre	100	-100	-100	1.74	-100
201905	True Sample	152	153	metre	100	400	-100	9.62	-100
201906	True Sample	153	154	metre	100	100	-100	5.99	-100
201907	True Sample	154	155	metre	100	-100	100	3.23	-100
201908	True Sample	155	156	metre	100	-100	-100	5.11	-100
201909	True Sample	156	157	metre	-100	-100	100	3.61	-100
201910	True Sample	157	158	metre	-100	-100	100	3.02	-100
201911	True Sample	158	159	metre	-100	-100	100	3.93	-100
201912	True Sample	172	173	metre	-100	-100	100	2.46	-100
201913	True Sample	173	174	metre	100	-100	100	4.25	-100
201914	True Sample	174	175	metre	1100	200	-100	2	-100
201915	True Sample	175	176	metre	200	-100	-100	1.66	-100
201916	True Sample	182	183	metre	-100	-100	200	2.62	-100
201917	True Sample	183	184	metre	100	100	200	3.94	-100
201918	True Sample	184	185	metre	100	700	100	13.8	-100
201919	True Sample	185	186	metre	100	8700	200	6.5	-100
201920	True Sample	186	187	metre	300	7500	300	8.51	-100
201921	True Sample	187	188	metre	100	500	100	3.43	-100
201922	True Sample	188	189	metre	-100	100	500	11.7	-100
201923	True Sample	189	190	metre	-100	800	600	15.3	-100

201924	Standard 3	0	0	metre	237200	27300	100	20.1	-100
201925	True Sample	190	191	metre	300	100	-100	6.32	-100
201926	True Sample	191	192	metre	100	1000	200	3.63	-100
201927	True Sample	192	193	metre	100	200	100	4.22	-100
201928	True Sample	193	194	metre	100	-100	100	1.71	-100
201929	True Sample	194	195	metre	100	-100	-100	1.65	-100
201930	True Sample	195	196	metre	200	-100	-100	1.05	-100
201931	True Sample	196	197	metre	100	600	-100	4.56	-100
201932	True Sample	197	198.2	metre	300	100	-100	1.64	-100
201933	Blank 1	0	0	metre	-100	-100	-100	0.16	-100

TLC33

Sample Number	Sample Type	Depth From	Depth To	Unit	Cu	Pb	Zn	Sn	Au	Fe	Ni
202008	Blank 1	0	0	metre		100	-100	-100		0.47	-100
202009	True Sample	9	10	metre		-100	900	300		67.9	-100
202010	True Sample	10	11	metre		-100	1600	300		63.9	-100
202011	True Sample	11	12	metre		-100	600	300		58	-100
202012	True Sample	12	13	metre		100	900	200		41.6	-100
202013	True Sample	17	18	metre		-100	7600	200		31.5	-100
202014	True Sample	18	19	metre		-100	6300	100		21.4	-100
202015	True Sample	19	20	metre		100	9400	-100		17	-100
202016	True Sample	20	21	metre		-100	6800	100		25	-100
202017	True Sample	21	22	metre		100	4800	100		27.4	-100
202018	True Sample	22	23	metre		-100	3300	200		51	-100
202019	True Sample	23	24	metre		400	5400	100		7.24	-100
202020	True Sample	38	39	metre		-100	9900	200		7.05	-100
202021	True Sample	39	40	metre		-100	25300	100		17.3	-100
202022	True Sample	40	41	metre		-100	10400	100		37.9	-100
202023	True Sample	41	42	metre		-100	1700	100		28.2	-100
202024	True Sample	42	43	metre		-100	3900	100		20.9	-100
202025	True Sample	43	44	metre		-100	27500	100		11.9	-100
202026	True Sample	44	45	metre		-100	24100	100		11.6	-100
202027	True Sample	45	46	metre		-100	8600	-100		21.5	-100
202028	True Sample	46	47	metre		-100	5800	100		8.36	-100
202029	Standard 3	0	0	metre		237800	27400	100		20.1	-100
202030	True Sample	47	48	metre		100	300	-100		24.3	-100
202031	True Sample	48	49	metre		-100	65900	-100		7.26	-100
202032	True Sample	49	50	metre		-100	1500	100		9.91	-100
202033	True Sample	50	51	metre	-100	-100	8600	200		23.7	-100

202034	True Sample	51	52	metre	-100	-100	14800	100	21.3	-100
202035	True Sample	52	53	metre	100	600	18100	100	4.62	-100
202036	True Sample	53	54	metre	200	100	49700	200	6.72	-100
202037	True Sample	54	55	metre	600	-100	71400	-100	11.7	-100
202038	True Sample	55	56	metre	200	-100	49300	-100	17.6	-100
202039	True Sample	56	57	metre	200	-100	7100	-100	4.15	-100
202040	True Sample	57	58	metre	100	100	16800	100	15.9	-100
202041	True Sample	58	59	metre	400	800	16600	100	15	-100
202042	True Sample	59	60	metre	400	-100	53000	100	26.7	-100
202043	True Sample	60	61	metre	600	-100	47700	-100	11.8	-100
202044	True Sample	61	62	metre	200	100	19000	100	7.51	-100
202045	True Sample	62	63	metre	-100	200	8400	100	13.9	-100
202046	True Sample	63	64	metre	400	-100	29200	100	25.3	-100
202047	True Sample	64	65	metre	300	-100	5500	100	5.09	-100
202048	True Sample	65	66	metre	-100	100	15800	100	8.44	-100
202049	Standard 3	0	0	metre	1000	240200	28100	-100	20.5	-100
202050	True Sample	66	67	metre	300	100	12500	100	6.65	-100
202051	True Sample	67	68	metre	300	100	7200	100	3.96	-100
202052	True Sample	68	69	metre	-100	400	12500	100	6.44	-100
202053	True Sample	69	70	metre	500	300	35200	100	13.2	-100
202054	True Sample	70	71	metre		900	6500	100	2.54	-100
202055	True Sample	79	80	metre		100	15200	-100	4.57	-100
202056	True Sample	80	81	metre		100	9400	200	13.4	-100
202057	True Sample	81	82	metre		100	17000	100	4.87	-100
202058	True Sample	82	83	metre		-100	200	100	1.41	-100
202059	True Sample	83	84	metre		100	500	100	2.49	100
202060	True Sample	84	85	metre		100	600	100	1.88	-100
202061	True Sample	85	86	metre		500	700	-100	1.4	-100
202062	True Sample	86	87	metre		100	1900	100	2.1	-100
202063	True Sample	87	88	metre		100	4900	200	2.92	-100

202064	True Sample	88	89	metre	100	6300	100	2.89	-100
202065	True Sample	89	90	metre	100	2100	200	2.2	-100
202066	True Sample	122	123	metre	100	-100	100	2.1	-100
202067	True Sample	123	124	metre	-100	-100	100	3.56	-100
202068	True Sample	124	125	metre	-100	-100	100	3.38	-100
202069	True Sample	125	126	metre	-100	100	100	2.6	-100
202070	Standard 3	0	0	metre	236000	27100	-100	19.9	-100
202071	True Sample	126	127	metre	300	-100	100	2.75	-100
202072	True Sample	127	128	metre	100	-100	200	2.79	200
202073	True Sample	128	129	metre	100	-100	100	3.37	-100
202074	True Sample	129	130	metre	-100	-100	100	2.56	-100
202075	True Sample	130	131	metre	-100	-100	400	2.26	-100
202076	True Sample	131	132	metre	100	-100	1300	3.99	-100
202077	True Sample	132	133	metre	400	9900	200	4.96	-100
202078	True Sample	133	134	metre	-100	100	300	4.87	-100
202079	True Sample	134	135	metre	100	100	100	2.98	-100
202080	True Sample	135	136	metre	-100	-100	100	1.71	-100
202081	True Sample	136	137	metre	-100	-100	100	2.75	-100
202082	True Sample	137	138	metre	-100	100	200	2.46	-100
202083	True Sample	138	139	metre	-100	-100	100	5.87	-100
202084	True Sample	180	181	metre	-100	400	-100	3.2	-100
202085	True Sample	181	182	metre	100	100	200	4.02	-100
202086	True Sample	182	183	metre	-100	100	100	16.5	-100
202087	True Sample	183	184	metre	100	600	-100	13.5	-100
202088	True Sample	184	185	metre	-100	1500	100	6.87	-100
202089	True Sample	185	186	metre	-100	-100	200	1.57	-100
202090	Standard 3	0	0	metre	232200	26800	-100	20.1	-100
202091	True Sample	186	187	metre	100	500	200	3.83	-100
202092	True Sample	187	188	metre	100	200	100	2.92	-100
202093	True Sample	188	189	metre	100	100	-100	4.17	-100

202094	True Sample	189	190.2	metre	100	500	100	3.58	-100
202095	Blank 1	0	0	metre	200	-100	-100	0.22	-100

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Sample Number	Sample Type	Depth From	Depth To	Unit	Cu	Pb	Zn	Sn	Au	Fe	Ni
202096	Blank 1	0	0	metre		100	-100	-100		0.34	-100
202097	True Sample	22	23	metre		200	900	100		14.3	-100
202098	True Sample	23	24	metre		100	1800	200		27.8	-100
202099	True Sample	24	25	metre		100	1100	100		14.1	-100
202100	True Sample	25	26	metre		300	600	-100		4.01	-100
202101	True Sample	26	27	metre		100	900	200		63	-100
202102	True Sample	27	28	metre		100	2000	100		16.5	-100
202103	True Sample	28	29	metre		100	500	-100		4.62	-100
202104	True Sample	29	30	metre		-100	400	-100		4.41	-100
202105	True Sample	30	31	metre		-100	300	-100		4.68	-100
202106	True Sample	31	32	metre		-100	-100	100		4.68	-100
202107	True Sample	32	33	metre		100	-100	100		2.01	-100
202108	True Sample	33	34	metre		100	100	100		7.62	-100
202109	True Sample	34	35	metre		100	-100	100		1.49	-100
202110	True Sample	49	50	metre		100	-100	100		4.56	-100
202111	True Sample	50	51	metre		-100	200	100		2.11	-100
202112	True Sample	51	52	metre		900	-100	100		1.25	-100
202113	True Sample	52	53	metre		200	-100	100		2.02	-100
202114	True Sample	53	54	metre		500	300	100		1.22	-100
202115	True Sample	54	55	metre		100	100	200		1.63	-100
202116	True Sample	55	56	metre		400	-100	100		0.98	-100
202117	Standard 3	0	0	metre		241800	27900	100		20.4	-100
202118	True Sample	56	57	metre		100	-100	100		2.24	-100
202119	True Sample	57	58	metre		1500	-100	100		2.61	-100
202120	True Sample	58	59	metre		1000	100	-100		13.4	-100
202121	True Sample	59	60	metre		-100	-100	100		1.7	-100

202122	True Sample	77	78	metre	100	-100	-100	1.01	-100
202123	True Sample	78	79	metre	200	-100	100	0.97	-100
202124	True Sample	79	80	metre	-100	-100	-100	0.83	-100
202125	True Sample	113	114	metre	100	-100	-100	1.96	-100
202126	True Sample	114	115	metre	-100	-100	100	2.43	-100
202127	True Sample	115	116	metre	100	-100	100	1.98	-100
202128	True Sample	116	117	metre	100	-100	100	2.29	-100
202129	True Sample	117	118	metre	-100	-100	100	2.35	-100
202130	True Sample	145	146	metre	-100	-100	100	1.98	-100
202131	True Sample	146	147	metre	100	-100	100	1.51	-100
202132	True Sample	147	148	metre	100	-100	100	1.11	-100
202133	True Sample	148	149	metre	-100	-100	100	1.18	-100
202134	True Sample	149	150	metre	-100	-100	100	0.54	-100
202135	True Sample	150	150.8	metre	700	-100	100	0.44	-100
202136	Blank 1	0	0	metre	100	-100	-100	0.3	-100

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Sample Number	Sample Type	Depth From	Depth To	Unit	Cu	Pb	Zn	Sn	Au	Fe	Ni
202250	Blank 1	0	0	metre		100	3100	-100		0.34	-100
202251	True Sample	44	45	metre		-100	400	100		4.38	-100
202252	True Sample	45	46	metre		-100	-100	100		5.37	-100
202253	True Sample	46	47	metre		-100	-100	100		4.93	-100
202254	True Sample	47	48	metre		100	300	100		2.74	-100
202255	True Sample	48	49	metre		100	0	200		2.63	-100
202256	True Sample	49	50	metre		400	100	200		4.12	-100
202257	True Sample	50	51	metre		-100	-100	100		1.86	-100
202258	True Sample	51	52	metre		-100	-100	100		4.12	-100
202259	True Sample	52	53	metre		-100	-100	200		3.47	-100
202260	True Sample	53	54	metre		100	2100	100		1.71	-100
202261	True Sample	73	74	metre		100	100	100		1.97	-100
202262	True Sample	74	75	metre		100	-100	-100		3.09	-100
202263	True Sample	75	76	metre		200	5900	100		3.89	-100
202264	True Sample	76	77	metre		-100	12700	-100		4.01	-100
202265	True Sample	77	78	metre		-100	-100	100		4.7	-100
202266	True Sample	78	79	metre		200	100	100		3.74	2400
202267	True Sample	79	80	metre		-100	100	100		3.94	-100
202268	True Sample	80	81	metre		-100	100	100		4.25	-100
202269	True Sample	81	82	metre		-100	100	100		3.45	-100
202270	True Sample	82	83	metre		-100	-100	100		3.45	-100
202271	Standard 3	0	0	metre		234800	27200	100		19.9	-100
202272	True Sample	83	84	metre		500	-100	-100		4.66	-100
202273	True Sample	84	85	metre		100	600	100		3.49	-100
202274	True Sample	85	86	metre		100	200	100		4.6	-100
202275	True Sample	86	87	metre		-100	100	100		3.57	-100

202276	True Sample	87	88	metre		100	900	100	3.47	-100
202277	True Sample	88	89	metre		100	1700	100	3.34	-100
202278	True Sample	89	90	metre		-100	1100	100	2.83	-100
202279	True Sample	90	91	metre		100	1000	100	3.76	-100
202280	True Sample	91	92	metre		100	600	200	3.62	-100
202281	True Sample	92	93	metre		-100	600	100	2.58	-100
202282	True Sample	126	127	metre	-100	100	-100	-100	2.11	-100
202283	True Sample	127	128	metre	100	200	-100	-100	2.24	-100
202284	True Sample	128	129	metre	100	200	-100	-100	2.14	-100
202285	True Sample	129	130	metre	200	200	-100	100	1.82	-100
202286	True Sample	130	131	metre	-100	100	-100	-100	2.34	-100
202287	True Sample	131	132	metre	-100	100	200	100	2.19	-100
202288	True Sample	132	133	metre	-100	100	-100	-100	2.03	-100
202289	True Sample	133	134	metre	-100	100	-100	100	2.13	-100
202290	True Sample	134	135	metre	200	-100	-100	100	3.95	-100
202291	Standard 3	0	0	metre	600	235700	27300	100	20.2	-100
202292	True Sample	135	136	metre	-100	-100	-100	100	3.06	-100
202293	True Sample	136	137	metre	1100	-100	-100	100	17.1	-100
202294	True Sample	137	138	metre	900	200	400	100	13.3	-100
202295	True Sample	138	139	metre	200	400	100	100	5.43	-100
202296	True Sample	139	140	metre	800	100	200	100	8.85	-100
202297	True Sample	140	141	metre	1000	200	100	100	20.8	-100
202298	True Sample	141	142	metre	600	400	800	100	7.13	-100
202299	True Sample	142	143	metre	300	500	300	100	5.48	-100
202300	True Sample	143	144	metre	800	200	1100	100	16.1	-100
202301	True Sample	144	145	metre	500	100	-100	200	9.72	-100
202302	True Sample	145	146	metre		300	200	200	7.03	-100
202303	True Sample	146	147	metre		-100	-100	100	4.49	-100
202304	True Sample	147	148	metre		-100	-100	200	4.9	-100
202305	True Sample	148	149	metre		-100	-100	200	6.63	-100

202306	True Sample	149	150	metre	-100	-100	200	5.91	-100
202307	True Sample	150	151	metre	-100	-100	200	4.56	-100
202308	True Sample	151	152	metre	-100	-100	100	3.31	-100
202309	True Sample	152	153	metre	100	100	-100	3.09	100
202310	True Sample	153	154	metre	-100	100	-100	6.51	100
202311	True Sample	154	155	metre	-100	300	-100	4.78	200
202312	Standard 3	0	0	metre	231300	26800	-100	20	100
202313	True Sample	155	156	metre	300	200	-100	3.94	100
202314	True Sample	156	157	metre	-100	800	-100	3.98	100
202315	True Sample	157	158	metre	-100	100	-100	3.67	100
202316	True Sample	158	159	metre	100	100	-100	3.14	100
202317	True Sample	159	160	metre	-100	100	-100	4.68	-100
202318	True Sample	160	161	metre	200	100	-100	9.28	-100
202319	True Sample	161	162	metre	100	200	-100	10.5	100
202320	True Sample	162	163	metre	-100	100	-100	27.3	100
202321	True Sample	163	164	metre	-100	100	-100	21.2	100
202322	True Sample	164	165	metre	-100	200	-100	35	100
202323	True Sample	165	166	metre	-100	200	-100	33.5	100
202324	True Sample	166	167	metre	500	800	-100	12.8	-100
202325	True Sample	167	168	metre	200	1700	-100	30.9	100
202326	True Sample	168	169	metre	-100	300	-100	28.4	100
202327	True Sample	169	170	metre	100	5700	-100	20.9	100
202328	True Sample	170	171	metre	100	3100	-100	23.3	100
202329	True Sample	171	172	metre	100	700	-100	17.3	100
202330	True Sample	172	173	metre	200	100	-100	15.7	-100
202331	True Sample	173	174	metre	100	400	-100	21.2	100
202332	Standard 3	0	0	metre	230400	27100	-100	19.9	100
202333	True Sample	174	175	metre	100	400	-100	21.6	100
202334	True Sample	175	176	metre	-100	300	-100	19.1	100
202335	True Sample	176	177	metre	-100	300	-100	24.5	100

202336	True Sample	177	178	metre	400	200	-100	22.7	-100
202337	True Sample	178	179	metre	500	200	-100	33.7	100
202338	True Sample	179	180	metre	600	100	-100	21.7	100
202339	True Sample	180	181	metre	-100	100	-100	10.5	100
202340	True Sample	181	182	metre	-100	100	-100	18.7	100
202341	True Sample	182	183	metre	-100	100	-100	20.1	100
202342	True Sample	183	184	metre	-100	2900	-100	45.7	200
202343	True Sample	184	185	metre	100	4600	-100	53.7	200
202344	True Sample	185	186	metre	-100	5300	-100	57.1	200
202345	True Sample	186	187	metre	-100	6000	-100	49.4	200
202346	True Sample	187	188	metre	-100	11300	-100	52.3	200
202347	True Sample	188	189	metre	-100	2800	-100	49.8	200
202348	True Sample	189	190	metre	-100	3700	-100	60.2	300
202349	True Sample	190	191	metre	-100	300	-100	58.3	300
202350	True Sample	191	192	metre	-100	500	-100	59.3	300
202351	True Sample	192	193	metre	300	400	-100	55.7	200
202352	True Sample	193	194	metre	-100	200	-100	53.4	200
202353	True Sample	194	195	metre	-100	200	-100	48	200
202354	True Sample	195	196	metre	-100	200	-100	18.7	100
202355	True Sample	196	197	metre	100	300	-100	9.58	-100
202356	Standard 3	0	0	metre	237300	27300	-100	20.2	100
202357	True Sample	197	198	metre	800	200	-100	9.41	-100
202358	True Sample	198	199	metre	100	100	-100	13.5	-100
202359	True Sample	199	200	metre	-100	200	-100	17.2	-100
202360	True Sample	200	201	metre	-100	100	-100	11.8	100
202361	True Sample	201	202	metre	-100	100	-100	15.4	100
202362	True Sample	202	203	metre	-100	100	-100	15.9	100
202363	True Sample	203	204	metre	-100	100	-100	5.45	-100
202364	True Sample	204	205	metre	-100	100	-100	7.74	100
202365	True Sample	205	206	metre	-100	300	-100	20.2	-100

202366	True Sample	206	207	metre	-100	200	-100	7.52	-100	
202367	True Sample	207	208	metre	-100	200	-100	7.2	-100	
202368	True Sample	208	209	metre	100	600	-100	7.24	-100	
202369	True Sample	209	210	metre	-100	500	-100	8.02	-100	
202370	True Sample	210	211	metre	100	600	-100	4.59	100	
202371	True Sample	211	212	metre	-100	-100	-100	4.76	100	
202372	True Sample	212	213	metre	500	-100	-100	2.78	100	
202373	True Sample	213	214	metre	6500	800	-100	8.5	100	
202374	True Sample	214	215	metre	300	7000	-100	27.8	100	
202375	True Sample	215	216	metre	-100	300	-100	42.6	200	
202376	Standard 3	0	0	metre	231100	26900	-100	19.9	100	
202377	True Sample	216	217	metre	1900	400	-100	11.3	100	
202378	True Sample	217	218	metre	-100	600	-100	36.8	100	
202379	True Sample	218	219	metre	-100	100	-100	14.4	100	
202380	True Sample	219	220	metre	-100	200	-100	27.6	100	
202381	True Sample	220	221	metre	200	600	-100	29.7	100	
202382	True Sample	221	222	metre	-100	200	-100	31.6	100	
202383	True Sample	222	223	metre	-100	300	-100	23.8	100	
202384	True Sample	223	224	metre	100	100	-100	10.4	-100	
202385	True Sample	224	225	metre	300	300	-100	10	-100	
202386	True Sample	225	226	metre	-100	11800	-100	-0.01	9.99	-100
202387	True Sample	226	227	metre	-100	106200	-100	-0.01	7.25	100
202388	True Sample	227	228	metre	-100	106100	-100	-0.01	7.2	100
202389	True Sample	228	229	metre	-100	52400	-100	-0.01	6.22	-100
202390	True Sample	229	230	metre	-100	24200	-100	-0.01	5.87	-100
202391	True Sample	230	231	metre	-100	42900	-100	-0.01	7.74	-100
202392	True Sample	231	232	metre	-100	13600	-100	-0.01	3.37	-100
202393	True Sample	232	233	metre	-100	36500	-100	-0.01	5.2	-100
202394	True Sample	233	234	metre	-100	28600	-100	-0.01	16.5	100
202395	True Sample	234	235	metre	-100	7200	-100	-0.01	4.42	-100

202396	Standard 3	0	0	metre	236100	29500	-100	0.05	20.3	100
202397	True Sample	235	236	metre	100	100	-100	-0.01	6.51	200
202398	True Sample	236	237	metre	200	100	-100	-0.01	5.78	200
202399	True Sample	237	238	metre	100	200	-100	-0.01	6.02	100
202400	True Sample	238	239	metre	100	21300	-100	-0.01	9.8	200
202401	True Sample	239	240	metre	-100	200	-100	-0.01	4.36	100
202402	True Sample	240	241.3	metre	200	100	-100	-0.01	2.42	100
202403	Blank 1	0	0	metre	-100	-100	-100		0.45	-100

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Sample Number	Sample Type	Depth		Unit	Cu	Pb	Zn	Sn	Au	Fe	Ni
		From	To								
202404	Blank 1	0	0	metre		-100	-100	-100		0.42	-100
202405	True Sample	3	4	metre		-100	200	100		11.6	-100
202406	True Sample	4	5	metre		-100	600	200		29.1	-100
202407	True Sample	5	6	metre		-100	700	100		31.6	-100
202408	True Sample	6	7	metre		-100	900	200		54.7	-100
202409	True Sample	7	8	metre		-100	500	200		49.7	-100
202410	True Sample	8	9	metre		-100	600	100		28	-100
202411	True Sample	9	10	metre		-100	1700	200		37.8	-100
202412	True Sample	10	11	metre		-100	2700	100		21.9	-100
202413	True Sample	11	12	metre		200	3100	-100		8.2	-100
202414	True Sample	12	13	metre		600	3000	200		42.1	-100
202415	True Sample	13	14	metre		200	14200	100		9.12	-100
202416	True Sample	14	15	metre		100	1700	100		11.9	-100
202417	True Sample	15	16	metre		100	400	100		6.47	-100
202418	True Sample	16	17	metre		500	700	100		4.48	-100
202419	True Sample	17	18	metre		5500	6200	100		3.85	-100
202420	True Sample	18	19	metre		200	5800	100		4.26	-100
202421	True Sample	19	20	metre		-100	-100	200		1.74	-100
202422	True Sample	59	60	metre		200	-100	100		1.47	-100
202423	True Sample	60	61	metre		100	-100	100		1.59	-100
202424	True Sample	61	62	metre		100	-100	100		2.01	-100
202425	Standard 3	0	0	metre		234100	27100	-100		20	-100
202426	True Sample	62	63	metre		100	-100	100		1.48	-100
202427	True Sample	63	64	metre		-100	-100	100		1.44	-100
202428	True Sample	70	71	metre		100	-100	100		1.9	-100
202429	True Sample	71	72	metre		-100	100	100		5.21	-100

202430	True Sample	72	73	metre	-100	-100	100	15.6	-100
202431	True Sample	73	74	metre	-100	100	100	10.6	-100
202432	True Sample	74	75	metre	-100	-100	-100	8.57	-100
202433	True Sample	75	76	metre	-100	-100	100	3.9	-100
202434	True Sample	76	77	metre	-100	-100	200	3.34	-100
202435	True Sample	77	78	metre	-100	100	100	5.2	-100
202436	True Sample	78	79	metre	-100	-100	100	2.06	-100
202437	True Sample	79	80	metre	-100	-100	100	1.93	-100
202438	True Sample	80	81	metre	100	600	-100	2.04	-100
202439	True Sample	81	82	metre	-100	-100	100	0.97	-100
202440	True Sample	125	126	metre	-100	1200	100	5.28	-100
202441	True Sample	126	127	metre	-100	6100	100	19.1	-100
202442	True Sample	127	128	metre	-100	3200	100	7.96	-100
202443	True Sample	128	129	metre	-100	9400	100	5.1	-100
202444	True Sample	129	130	metre	100	200	100	11.6	-100
202445	Standard 3	0	0	metre	233600	27000	100	19.9	-100
202446	True Sample	130	131	metre	-100	600	-100	8.7	-100
202447	True Sample	131	132	metre	-100	-100	100	3.28	-100
202448	True Sample	132	133	metre	-100	-100	200	12.7	-100
202449	True Sample	133	134	metre	200	-100	100	24.9	-100
202450	True Sample	134	135	metre	100	-100	100	24.6	-100
202451	True Sample	135	136	metre	100	100	-100	10.3	-100
202452	True Sample	136	137	metre	100	200	100	4.61	-100
202453	True Sample	137	138	metre	100	4300	100	2.99	-100
202454	True Sample	138	139	metre	100	1100	100	1.39	-100
202455	True Sample	139	140	metre	100	1800	100	2.31	-100
202456	True Sample	140	141	metre	100	200	100	2.82	-100
202457	True Sample	141	142	metre	200	2800	100	3.77	-100
202458	True Sample	142	143	metre	-100	-100	100	1.55	-100
202459	True Sample	143	144	metre	-100	-100	100	1.4	100

202460	True Sample	144	145	metre		-100	-100	100	2.28	-100
202461	True Sample	145	146	metre		-100	-100	100	3.23	-100
202462	True Sample	146	147	metre		-100	100	100	3.47	-100
202463	True Sample	147	148	metre		-100	3400	-100	3.62	-100
202464	True Sample	148	149	metre		-100	1900	100	6.01	-100
202465	True Sample	149	150	metre		-100	2500	100	5.71	-100
202466	Standard 3	0	0	metre		236400	27200	100	20.2	-100
202467	True Sample	150	151	metre		100	2600	100	4.78	-100
202468	True Sample	151	152	metre		-100	-100	200	3.94	-100
202469	True Sample	152	153	metre		-100	900	100	2.94	-100
202470	True Sample	153	154	metre		-100	1200	100	2.1	-100
202471	True Sample	154	155	metre		-100	4300	100	2.31	-100
202472	True Sample	155	156	metre		-100	4100	100	2.19	-100
202473	True Sample	156	157	metre		-100	1900	200	3.19	-100
202474	True Sample	157	158	metre		100	3800	100	4.06	-100
202475	True Sample	158	159	metre		100	1900	200	5.8	1100
202476	True Sample	159	160	metre		-100	1300	100	2.86	200
202477	True Sample	160	161	metre	400	-100	2900	100	4.16	-100
202478	True Sample	161	162	metre	200	-100	1400	100	1.69	-100
202479	True Sample	162	163	metre	200	-100	14700	100	13.2	-100
202480	True Sample	163	164	metre	200	-100	4900	100	9.08	-100
202481	True Sample	164	165	metre	400	100	6700	100	3.08	-100
202482	True Sample	165	166	metre	100	-100	300	100	2.72	-100
202483	True Sample	166	167	metre	300	-100	34700	100	31.7	-100
202484	True Sample	167	168	metre	800	-100	16500	100	6.31	-100
202485	True Sample	168	169	metre	200	-100	26300	100	6.43	-100
202486	Standard 3	0	0	metre	500	231400	26700	-100	19.7	-100
202487	True Sample	169	170	metre	200	-100	9200	-100	4.86	-100
202488	True Sample	170	171	metre	700	-100	48600	100	11.4	-100
202489	True Sample	171	172	metre	400	-100	57100	-100	8.93	-100

202490	True Sample	172	173	metre	600	100	29800	100	5.12	-100
202491	True Sample	173	174	metre	700	-100	8800	100	2.2	-100
202492	True Sample	174	175	metre	200	-100	10800	100	2.6	-100
202493	True Sample	175	176	metre	600	-100	21700	100	4.68	-100
202494	True Sample	176	177	metre	300	-100	42700	-100	6.28	-100
202495	True Sample	177	178	metre	200	-100	23300	100	7.15	-100
202496	True Sample	178	179	metre	300	-100	42100	100	15.5	-100
202497	True Sample	179	180	metre	100	-100	19900	100	13.8	-100
202498	True Sample	180	181	metre	100	-100	6700	100	6.89	-100
202499	True Sample	181	182	metre	100	-100	100	100	3.55	-100
202500	True Sample	182	183	metre	-100	-100	5100	100	23.9	-100
202501	True Sample	183	184	metre	-100	-100	1700	100	9.71	-100
202502	True Sample	184	185	metre	200	-100	2800	100	14.1	-100
202503	True Sample	185	186	metre	100	-100	2500	100	27	-100
202504	True Sample	186	187	metre	300	-100	400	100	2.25	-100
202505	True Sample	187	188	metre	100	-100	3300	100	8.06	-100
202506	True Sample	188	189	metre	700	-100	1400	200	11.8	-100
202507	True Sample	189	190	metre	200	-100	1400	200	13.3	-100
202508	True Sample	190	191	metre	100	-100	4200	200	16	-100
202509	True Sample	191	192	metre	100	-100	10600	100	23.9	-100
202510	Standard 3	0	0	metre	600	235200	27200	100	20	-100
202511	True Sample	192	193	metre	100	300	5200	200	9.6	-100
202512	True Sample	193	194	metre	900	100	5300	500	18.3	-100
202513	True Sample	194	195	metre	900	-100	4800	400	14.7	-100
202514	True Sample	195	196	metre	200	-100	1500	400	7.81	-100
202515	True Sample	196	197	metre	300	-100	-100	300	4.33	-100
202516	True Sample	197	198	metre	100	100	-100	100	3.22	-100
202517	True Sample	198	199	metre	1700	-100	-100	100	19.4	-100
202518	True Sample	199	200	metre	200	-100	-100	200	3.53	-100
202519	True Sample	200	201	metre		-100	-100	400	10.2	-100

202520	True Sample	201	202	metre	-100	-100	300	7.3	-100
202521	True Sample	202	203	metre	-100	-100	200	2.16	-100
202522	True Sample	203	204	metre	-100	-100	-100	1.11	-100
202523	True Sample	204	205	metre	-100	-100	400	14.3	-100
202524	True Sample	205	206	metre	-100	-100	300	5.38	-100
202525	True Sample	206	207	metre	-100	-100	100	6.02	-100
202526	True Sample	207	208	metre	-100	-100	100	8.45	-100
202527	True Sample	208	209	metre	-100	-100	200	3	-100
202528	True Sample	209	210	metre	-100	-100	600	5.51	-100
202529	True Sample	210	211	metre	100	-100	300	7.23	-100
202530	Standard 3	0	0	metre	234200	27100	100	20.2	-100
202531	True Sample	211	212	metre	-100	-100	300	20.3	-100
202532	True Sample	212	213	metre	-100	-100	200	13.1	-100
202533	True Sample	213	214	metre	-100	-100	200	17.6	-100
202534	True Sample	214	215	metre	-100	-100	200	7.24	-100
202535	True Sample	215	216	metre	-100	-100	400	5.55	-100
202536	True Sample	216	217	metre	100	-100	400	11.6	-100
202537	True Sample	217	218	metre	-100	-100	1600	29.1	-100
202538	True Sample	218	219	metre	-100	-100	500	31.3	-100
202539	True Sample	219	220	metre	-100	-100	700	6.66	-100
202540	True Sample	220	221	metre	-100	-100	100	4	-100
202541	True Sample	230	231	metre	-100	-100	100	2.93	-100
202542	True Sample	231	232	metre	-100	-100	200	2.86	-100
202543	True Sample	232	233	metre	-100	-100	200	4.21	-100
202544	True Sample	233	234	metre	-100	-100	200	5.11	-100
202545	Blank 1	0	0	metre	-100	-100	-100	0.25	-100

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Sample Number	Sample Type	Depth From	Depth To	Unit	Cu	Pb	Zn	Sn	Au	Fe	Ni
202548	Blank 1	0	0	metre		14	12	-5		0.29	
202549	True Sample	68	69	metre		22	62	16		1.71	
202550	True Sample	69	70	metre		117	329	169		7.24	
202551	True Sample	70	71	metre		33	117	54		2.52	
202552	True Sample	71	72	metre		27	56	33		2	
202553	True Sample	82	83	metre		17	42	12		2.34	
202554	True Sample	83	84	metre		12	43	23		2.31	
202555	True Sample	84	85	metre		16	68	29		2.32	
202556	True Sample	85	86	metre		27	163	69		1.85	
202557	True Sample	86	87	metre		24	130	49		1.78	
202558	True Sample	87	88	metre		15	58	19		2.27	
202559	True Sample	88	89	metre		26	75	19		1.59	
202560	True Sample	97	98	metre		150	1110	48		3.79	
202561	True Sample	98	99	metre		41	4380	88		6.93	
202562	True Sample	99	100	metre		21	378	27		6.14	
202563	True Sample	100	101	metre		23	386	88		43	
202564	True Sample	101	102	metre		12	779	144		50.5	
202565	True Sample	102	103	metre		5	357	74		41.3	
202566	True Sample	103	104	metre		4	568	470		61.1	
202567	True Sample	104	105	metre		6	1570	259		29	
202568	True Sample	105	106	metre		8	544	147		32.9	
202569	Standard 3	0	0	metre		200000	26800	40		17.85	
202570	True Sample	106	107	metre		66	290	162		7.94	
202571	True Sample	107	108	metre		29	194	39		7.72	
202572	True Sample	108	109	metre		9	235	44		18.2	
202573	True Sample	109	110	metre		44	368	32		14.7	

202574	True Sample	110	111	metre	29	317	18	6.67
202575	True Sample	111	112	metre	247	1190	49	7.94
202576	True Sample	112	113	metre	32	180	65	9.31
202577	True Sample	113	114	metre	76	361	28	9.12
202578	True Sample	114	115	metre	135	361	9	8.2
202579	True Sample	115	116	metre	138	217	-5	2.85
202580	True Sample	116	117	metre	16	22	-5	3.46
202581	True Sample	117	118	metre	124	211	-5	2.24
202582	True Sample	118	119	metre	55	79	-5	2.84
202583	True Sample	119	120	metre	239	459	6	2.91
202584	True Sample	120	121	metre	165	528	17	1.75
202585	True Sample	121	122	metre	13	32	-5	2.52
202586	True Sample	122	123	metre	3	17	-5	2.28
202587	True Sample	123	124	metre	15	38	-5	2
202588	True Sample	124	125	metre	60	87	6	1.78
202589	Standard 3	0	0	metre	200000	27300	43	17.95
202590	True Sample	125	126	metre	38	89	8	1.44
202591	True Sample	126	127	metre	65	191	8	1.27
202592	True Sample	127	128	metre	149	168	8	1.46
202593	True Sample	128	129	metre	123	289	9	1.71
202594	True Sample	129	130	metre	267	847	6	3.03
202595	True Sample	130	131	metre	422	1180	6	2.68
202596	True Sample	131	132	metre	92	469	5	2.23
202597	True Sample	132	133	metre	8	127	4820	58.3
202598	True Sample	133	134	metre	8	39	2160	61.1
202599	True Sample	134	135	metre	-2	39	176	64.3
202600	True Sample	135	136	metre	2	41	39	65.3
202601	True Sample	136	137	metre	341	523	160	29.7
202602	True Sample	137	138	metre	36	84	410	55.5
202603	True Sample	138	139	metre	-2	49	95	45.3

202604	True Sample	139	140	metre	31	87	26	36.3
202605	True Sample	140	141	metre	33	48	48	19.3
202606	True Sample	141	142	metre	12	67	12	9.93
202607	True Sample	142	143	metre	75	87	56	24.8
202608	True Sample	143	144	metre	26	148	173	46.5
202609	True Sample	144	145	metre	119	134	148	35.4
202610	Standard 3	0	0	metre	200000	26600	46	18.2
202611	True Sample	145	146	metre	16	67	61	31.6
202612	True Sample	146	147	metre	8	33	49	19.6
202613	True Sample	147	148	metre	22	23	5	15.75
202614	True Sample	148	149	metre	12	302	20	31.3
202615	True Sample	149	150	metre	16	1295	288	33.7
202616	True Sample	150	151	metre	34	142	724	37.5
202617	True Sample	151	152	metre	91	207	82	22.3
202618	True Sample	152	153	metre	21	53	41	26.8
202619	True Sample	153	154	metre	11	64	56	48.9
202620	True Sample	154	155	metre	3	42	252	21.9
202621	True Sample	155	156	metre	12	121	131	14.2
202622	True Sample	156	157	metre	-2	70	55	14.25
202623	True Sample	157	158	metre	-2	25	130	15.45
202624	True Sample	158	159	metre	36	72	100	17.25
202625	True Sample	159	160	metre	12	294	45	18.35
202626	True Sample	160	161	metre	20	165	26	22
202627	True Sample	161	162	metre	61	168	82	10.9
202628	True Sample	162	163	metre	76	196	78	10.3
202629	True Sample	163	164	metre	4	134	14	15.9
202630	Standard 3	0	0	metre	200000	26800	43	17.45
202631	True Sample	164	165	metre	33	42	10	6.49
202632	True Sample	165	166	metre	4	33	50	18.5
202633	True Sample	166	167	metre	5	135	134	31

202634	True Sample	167	168	metre	2	68	84	18.05
202635	True Sample	168	169	metre	4	16	60	6.39
202636	True Sample	169	170	metre	7	50	318	26.6
202637	True Sample	170	171	metre	3	40	215	21.6
202638	True Sample	171	172	metre	7	41	862	39.4
202639	True Sample	172	173	metre	2	42	165	19.55
202640	True Sample	173	174	metre	3	130	53	18.45
202641	True Sample	174	175	metre	-2	51	86	21.7
202642	True Sample	175	176	metre	-2	24	17	12.25
202643	True Sample	176	177	metre	7	31	28	18.85
202644	True Sample	177	178	metre	-2	30	87	21.6
202645	True Sample	178	179	metre	54	37	442	20.9
202646	True Sample	179	180	metre	-2	35	389	23.1
202647	True Sample	180	181	metre	2	53	1185	18.65
202648	True Sample	181	182	metre	10	290	1065	33.6
202649	True Sample	182	183	metre	9	69	386	36.4
202650	True Sample	183	184	metre	15	134	291	27.1
202651	Standard 3	0	0	metre	200000	26800	38	18.8
202652	True Sample	184	185	metre	42	80	33	3.76
202653	True Sample	185	186	metre	217	432	18	2.48
202654	True Sample	186	187	metre	78	60	8	2.68
202655	True Sample	187	188	metre	21	63	-5	2.31
202656	True Sample	188	189	metre	10	43	-5	1.82
202657	True Sample	189	190	metre	30	68	-5	2.27
202658	True Sample	190	191	metre	38	78	-5	2.52
202659	True Sample	191	192	metre	187	244	8	1.65
202660	True Sample	192	193	metre	39	54	-5	2.36
202661	True Sample	193	194	metre	43	81	-5	2.8
202662	True Sample	194	195	metre	84	178	-5	1.88
202663	True Sample	195	196	metre	103	106	-5	2.1

202664	True Sample	196	197	metre	16	18	-5	3.5
202665	True Sample	197	198	metre	35	64	-5	3.73
202666	True Sample	198	199	metre	37	61	-5	2.43
202667	True Sample	199	200	metre	95	87	8	1.39
202668	True Sample	200	201	metre	39	90	-5	1.76
202669	True Sample	201	202	metre	28	26000	34	17.35
202670	True Sample	202	203	metre	12	38500	336	35.8
202671	Standard 3	0	0	metre	200000	26400	45	18.2
202672	True Sample	203	204	metre	10	12750	872	24.6
202673	True Sample	204	205	metre	12	4880	129	5.2
202674	True Sample	205	206	metre	32	11550	84	5.62
202675	True Sample	206	207	metre	15	9480	11	7.94
202676	True Sample	207	208	metre	19	11650	-5	6.55
202677	True Sample	208	209	metre	17	175	-5	2.73
202678	True Sample	209	210	metre	15	79	-5	1.83
202679	Blank 1	0	0	metre	-2	18	-5	0.31

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Sample Number	Sample Type	Depth		Unit	Cu	Pb	Zn	Sn	Au	Fe	Ni
		From	To								
202137	Blank 1	0	0	metre		200	-100	-100		0.45	-100
202138	True Sample	70	71	metre		300	-100	-100		2.47	-100
202139	True Sample	71	72	metre		100	-100	100		3.85	-100
202140	True Sample	72	73	metre		-100	400	100		10	-100
202141	True Sample	73	74	metre		-100	300	-100		7.73	-100
202142	True Sample	74	75	metre		-100	200	100		24.5	-100
202143	True Sample	75	76	metre		-100	400	200		40.9	-100
202144	True Sample	76	77	metre		-100	1200	300		34.1	-100
202145	True Sample	77	78	metre		100	5700	300		10.5	-100
202146	True Sample	78	79	metre		100	600	200		45.4	-100
202147	True Sample	79	80	metre		500	3400	200		33.3	-100
202148	True Sample	80	81	metre		700	5300	200		12.3	-100
202149	True Sample	81	82	metre		-100	9000	200		14.4	-100
202150	True Sample	82	83	metre		100	2800	100		10.5	-100
202151	True Sample	83	84	metre		100	900	200		10.7	-100
202152	True Sample	84	85	metre		100	100	200		10.7	-100
202153	True Sample	85	86	metre		-100	-100	100		10.7	-100
202154	True Sample	86	87	metre		-100	300	200		34.2	-100
202155	True Sample	87	88	metre		100	300	100		7.15	-100
202156	True Sample	88	89	metre		300	400	100		1.83	-100
202157	True Sample	89	90	metre		200	300	100		3.83	-100
202158	Standard 3	0	0	metre		234700	27100	100		20.3	-100
202159	True Sample	90	91	metre		200	900	100		12.3	-100
202160	True Sample	91	92	metre		400	200	100		6.06	-100
202161	True Sample	92	93	metre		100	-100	100		4.55	-100
202162	True Sample	93	94	metre		100	-100	100		3.71	-100

202163	True Sample	94	95	metre	400	1300	200	18.7	-100
202164	True Sample	95	96	metre	300	-100	2400	62.7	-100
202165	True Sample	96	97	metre	-100	-100	5400	53.9	-100
202166	True Sample	97	98	metre	-100	-100	1500	52.4	-100
202167	True Sample	98	99	metre	-100	-100	5000	56.1	-100
202168	True Sample	99	100	metre	-100	-100	2800	51.9	-100
202169	True Sample	100	101	metre	-100	-100	1400	54.7	-100
202170	True Sample	101	102	metre	100	-100	1300	52.5	-100
202171	True Sample	102	103	metre	-100	-100	2500	56.4	-100
202172	True Sample	103	104	metre	-100	-100	4900	64	-100
202173	True Sample	104	105	metre	-100	-100	3400	61.2	-100
202174	True Sample	105	106	metre	-100	-100	3200	47.9	-100
202175	True Sample	106	107	metre	-100	-100	1300	47.4	-100
202176	True Sample	107	108	metre	-100	-100	200	30.6	-100
202177	True Sample	108	109	metre	100	-100	1600	37.3	-100
202178	True Sample	109	110	metre	100	-100	1100	41.3	-100
202179	Standard 3	0	0	metre	232800	27000	100	19.6	-100
202180	True Sample	110	111	metre	600	-100	500	41.6	-100
202181	True Sample	111	112	metre	100	-100	500	59.9	-100
202182	True Sample	112	113	metre	-100	-100	1100	47.5	-100
202183	True Sample	113	114	metre	-100	-100	400	46.1	-100
202184	True Sample	114	115	metre	100	-100	900	51.3	-100
202185	True Sample	115	116	metre	900	100	800	45.1	-100
202186	True Sample	116	117	metre	-100	-100	300	60.4	-100
202187	True Sample	117	118	metre	-100	-100	200	45.8	-100
202188	True Sample	118	119	metre	-100	100	1200	38.1	-100
202189	True Sample	119	120	metre	-100	100	1900	38.9	-100
202190	True Sample	120	121	metre	-100	-100	1900	45.2	-100
202191	True Sample	121	122	metre	-100	-100	1600	44.4	-100
202192	True Sample	122	123	metre	-100	-100	300	26.6	-100

202193	True Sample	123	124	metre	-100	-100	700	58.6	-100
202194	True Sample	124	125	metre	-100	-100	2700	51.9	-100
202195	True Sample	125	126	metre	-100	100	900	29	-100
202196	True Sample	126	127	metre	100	-100	300	20.5	-100
202197	True Sample	127	128	metre	-100	-100	200	4.93	-100
202198	True Sample	128	129	metre	100	400	100	4.05	-100
202199	True Sample	129	130	metre	-100	1000	100	3.4	-100
202200	Standard 3	0	0	metre	234900	26800	100	20	-100
202201	True Sample	130	131	metre	100	100	-100	5.5	-100
202202	True Sample	131	132	metre	100	400	-100	9.83	-100
202203	True Sample	132	133	metre	200	300	-100	9.55	-100
202204	True Sample	133	134	metre	100	200	-100	14.9	-100
202205	True Sample	134	135	metre	-100	-100	-100	4.89	-100
202206	True Sample	135	136	metre	400	-100	-100	3.69	-100
202207	True Sample	136	137	metre	100	-100	100	4.16	-100
202208	True Sample	137	138	metre	600	3000	100	4.27	-100
202209	True Sample	138	139	metre	100	-100	100	3.57	-100
202210	True Sample	139	140	metre	100	-100	-100	2.36	-100
202211	True Sample	140	141	metre	100	-100	-100	1.19	-100
202212	True Sample	141	142	metre	100	-100	100	2.68	-100
202213	True Sample	142	143	metre	100	-100	100	2.38	-100
202214	True Sample	143	144	metre	100	-100	100	3.51	-100
202215	True Sample	144	145	metre	-100	-100	100	2.16	-100
202216	True Sample	145	146	metre	100	-100	100	2.01	-100
202217	True Sample	146	147	metre	100	-100	100	1.95	-100
202218	True Sample	147	148	metre	-100	-100	-100	5.51	-100
202219	True Sample	148	149	metre	400	300	200	3.08	-100
202220	True Sample	149	150	metre	200	100	300	3.82	-100
202221	Standard 3	0	0	metre	236800	27300	400	20.2	-100
202222	True Sample	150	151	metre	700	100	300	29.7	-100

202223	True Sample	151	152	metre	500	-100	200	40.6	-100
202224	True Sample	152	153	metre	200	200	200	45.7	-100
202225	True Sample	153	154	metre	900	1100	100	6.78	-100
202226	True Sample	154	155	metre	200	-100	100	3.5	-100
202227	True Sample	155	156	metre	800	100	200	3.68	-100
202228	True Sample	156	157	metre	100	-100	200	4.51	-100
202229	True Sample	157	158	metre	100	-100	100	3.45	-100
202230	True Sample	158	159	metre	100	100	200	7.15	-100
202231	True Sample	159	160	metre	100	100	-100	2.32	-100
202232	True Sample	160	161	metre	200	200	-100	1.33	-100
202233	True Sample	161	162	metre	500	500	100	2.39	-100
202234	True Sample	162	163	metre	-100	-100	100	2.97	-100
202235	True Sample	163	164	metre	-100	200	100	34.9	-100
202236	True Sample	164	165	metre	-100	700	200	48.6	-100
202237	True Sample	165	166	metre	-100	5200	100	17.9	-100
202238	True Sample	166	167	metre	-100	5000	200	7.14	-100
202239	True Sample	167	168	metre	-100	3200	200	6.4	-100
202240	True Sample	168	169	metre	100	800	100	5.31	-100
202241	True Sample	169	170	metre	100	800	200	5.26	-100
202242	Standard 3	0	0	metre	238100	27600	100	20.5	-100
202243	True Sample	170	171	metre	-100	100	200	4.7	-100
202244	True Sample	171	172	metre	200	-100	200	4.09	-100
202245	True Sample	172	173	metre	100	-100	100	3.28	-100
202246	True Sample	190	191	metre	-100	-100	-100	2.65	-100
202247	True Sample	191	192	metre	100	-100	-100	2.67	-100
202248	True Sample	192	193	metre	900	800	-100	3.46	-100
202249	Blank 1	0	0	metre	100	-100	-100	0.41	-100

TLC39

Sample Number	Sample Type	Depth		Unit	Cu	Pb	Zn	Sn	Au	Fe	Ni	W
		From	To									
202802	Blank	0	0	metre	1	42	6	5				10
202803	True Sample	24	25	metre	39	14	51	5				10
202804	True Sample	25	26	metre	62	15	46	10				10
202805	True Sample	26	27	metre	74	16	44	5				10
202806	True Sample	41	42	metre	10	29	60	32				10
202807	True Sample	42	43	metre	1190	133	161	33				10
202808	True Sample	43	44	metre	1070	8	18	5				10
202809	True Sample	44	45	metre	1430	5	18	6				10
202810	True Sample	45	46	metre	2220	8	20	5				10
202811	True Sample	46	47	metre	707	14	18	5				10
202812	True Sample	47	48	metre	409	14	29	5				10
202813	True Sample	48	49	metre	43	8	15	5				10
202814	True Sample	49	50	metre	205	3	12	5				10
202815	True Sample	50	51	metre	252	11	18	5				10
202816	True Sample	51	52	metre	2570	19	48	14				10
202817	True Sample	52	53	metre	9400	9	63	6				10
202818	True Sample	53	54	metre	563	10	24	5				10
202819	True Sample	54	55	metre	853	6	23	5				10
202820	True Sample	55	56	metre	108	25	38	9				10
202821	True Sample	62	63	metre	169	14	30	5				10
202822	True Sample	63	63.8	metre	26	11	24	14				10
202823	Standard 3	0	0	metre	438	200000	28200	38				170
202824	Blank	0	0	metre	6	102	25	5				10

TLC40

Sample Number	Sample Type	Depth From	Depth To	Unit	Cu	Pb	Zn	Sn	Au	Fe	Ni	W
201712	Blank 1	0	0	metre		100	-100	-100		0.27	-100	10
201713	True Sample	15	16	metre		4600	13100	600		10.7	-100	360
201714	True Sample	16	17	metre		5800	4100	500		41	-100	110
201715	True Sample	19	20	metre		-100	1900	500		34.7	-100	60
201716	True Sample	20	21	metre		-100	1300	400		57.7	-100	30
201717	True Sample	21	22	metre		-100	2700	400		40.2	-100	70
201718	True Sample	22	23	metre		200	800	200		21.7	-100	40
201719	True Sample	23	24	metre		-100	1400	300		7.83	-100	60
201720	True Sample	24	25	metre		-100	2400	200		20.5	-100	60
201721	True Sample	28	29	metre		-100	200	100		4.15	-100	20
201722	True Sample	29	30	metre		-100	5400	400		28.9	-100	130
201723	True Sample	30	31	metre		-100	5500	300		32.9	-100	130
201724	True Sample	31	32	metre		-100	100	-100		6.66	-100	10
201725	True Sample	32	33	metre		-100	1000	1400		35.9	-100	20
201726	True Sample	33	34	metre		-100	200	400		38.2	-100	30
201727	True Sample	34	35	metre		-100	200	500		24.5	-100	30
201728	True Sample	35	36	metre		-100	200	900		24.3	-100	30
201729	True Sample	36	37	metre		-100	300	200		25.5	-100	40
201730	True Sample	37	38	metre		-100	100	100		8.3	-100	20
201731	True Sample	38	39	metre		200	-100	100		6.41	-100	-10
201732	True Sample	39	40	metre		-100	100	100		9.86	-100	20
201733	Standard 3	0	0	metre		243500	28300	100		20.4	-100	610
201734	True Sample	40	41	metre		-100	400	300		45.2	-100	-10
201735	True Sample	41	42	metre		200	400	400		59.3	-100	20
201736	True Sample	42	43	metre		200	400	400		49	-100	10
201737	True Sample	43	44	metre		200	300	400		51.7	-100	30

201738	True Sample	44	45	metre	-100	-100	200	16.8	-100	10
201739	True Sample	45	46	metre	-100	-100	100	11.4	-100	-10
201740	True Sample	46	47	metre	-100	-100	100	11.1	-100	20
201741	True Sample	47	48	metre	-100	500	200	37.7	-100	30
201742	True Sample	48	49	metre	-100	100	100	11.7	-100	-10
201743	True Sample	49	50	metre	200	300	200	31.3	-100	10
201744	True Sample	50	51	metre	-100	400	200	25	-100	20
201745	True Sample	51	52	metre	-100	300	300	50.5	-100	30
201746	True Sample	52	53	metre	-100	400	900	58.5	-100	30
201747	True Sample	53	54	metre	-100	6300	300	14.8	-100	180
201748	True Sample	54	55	metre	-100	1900	200	4.77	-100	70
201749	True Sample	55	56	metre	-100	1500	300	5.86	-100	50
201750	True Sample	56	57	metre	100	600	100	13.7	-100	30
201751	True Sample	57	58	metre	-100	3500	300	11.9	-100	110
201752	True Sample	58	59	metre	300	300	100	2.33	-100	10
201753	Standard 3	0	0	metre	242500	28100	100	20.6	-100	610
201754	True Sample	59	60	metre	-100	-100	200	3.29	-100	10
201755	True Sample	60	61	metre	-100	-100	300	3.89	-100	20
201756	True Sample	61	62	metre	-100	300	200	6.02	-100	10
201757	True Sample	72	73	metre	-100	-100	100	4.52	-100	10
201758	True Sample	73	74	metre	-100	-100	200	13.8	-100	10
201759	True Sample	74	75	metre	-100	100	-100	11.9	-100	10
201760	True Sample	75	76	metre	-100	600	100	29.1	-100	40
201761	True Sample	76	77	metre	100	800	200	31.2	-100	40
201762	True Sample	77	78	metre	-100	300	100	33.4	-100	30
201763	True Sample	78	79	metre	-100	2000	200	21.6	-100	70
201764	True Sample	79	80	metre	-100	5900	200	5.97	-100	160
201765	True Sample	80	81	metre	-100	3500	200	5.27	-100	100
201766	True Sample	81	82	metre	-100	2800	100	2.77	-100	90
201767	True Sample	82	83	metre	100	5300	200	7.51	-100	140

201768	True Sample	83	84	metre	-100	3500	200	3.78	-100	90
201769	True Sample	120	121	metre	-100	-100	100	1.21	-100	10
201770	True Sample	121	121.5	metre	-100	-100	100	1.9	-100	10
201771	Blank 1	0	0	metre	-100	-100	-100	0.39	-100	-10

TLC42

Sample Number	Sample Type	Depth		Unit	Cu	Pb	Zn	Sn	Au	Fe	Ni	W
		From	To									
201592	Blank 1	0	0	metre		-100	-100	-100		0.43	-100	10
201593	True Sample	43	44	metre		-100	4100	-100		20.6	-100	130
201594	True Sample	44	45	metre		-100	4300	100		14	-100	140
201595	True Sample	45	46	metre		500	6200	200		26.8	-100	170
201596	True Sample	55	56	metre		100	3100	400		44.3	-100	100
201597	True Sample	56	57	metre		400	3900	600		22.5	-100	150
201598	True Sample	57	58	metre		300	100	-100		5.77	-100	40
201599	True Sample	68	69	metre		-100	-100	100		1.29	-100	20
201600	True Sample	69	70	metre		-100	-100	100		1.11	-100	20
201601	True Sample	70	71	metre		-100	100	100		1.64	-100	10
201602	True Sample	71	72	metre		-100	300	100		1.73	-100	30
201603	True Sample	72	73	metre		-100	100	200		2.63	-100	20
201604	True Sample	73	74	metre		-100	-100	200		1.4	-100	10
201605	True Sample	74	75	metre		-100	-100	100		1.38	-100	10
201606	True Sample	75	76	metre		100	-100	100		1.85	-100	20
201607	True Sample	76	77	metre		-100	-100	100		1.42	-100	20
201608	True Sample	77	78	metre		-100	-100	100		1.32	-100	20
201609	True Sample	78	79	metre		100	-100	100		1.36	-100	10
201610	True Sample	79	80	metre		-100	-100	100		2.02	-100	20
201611	True Sample	80	81	metre		-100	-100	200		1.5	-100	10
201612	True Sample	81	82	metre		-100	400	300		9.67	-100	20
201613	Standard 2	0	0	metre		39500	105100	100		9.35	-100	2340
201614	True Sample	82	83	metre		-100	100	100		4.36	-100	20
201615	True Sample	106	107	metre		-100	100	-100		4.61	-100	20
201616	True Sample	107	108	metre		100	100	100		5.99	-100	20
201617	True Sample	108	109	metre		-100	600	200		3.61	-100	30

201618	True Sample	109	110	metre	-100	-100	100	3.74	-100	20
201619	True Sample	110	111	metre	-100	100	100	4.38	-100	20
201620	GIOP31- Magnetite	0	0	metre	-100	-100	100	39.5	-100	20
201621	True Sample	111	112	metre	400	200	1700	15.8	-100	10
201622	True Sample	112	113	metre	-100	700	900	30.8	-100	40
201623	True Sample	113	114	metre	-100	-100	200	3.88	-100	-10
201624	True Sample	114	115	metre	-100	-100	100	3.91	-100	10
201625	True Sample	123	124	metre	200	-100	100	2.12	-100	10
201626	True Sample	124	125	metre	-100	7100	-100	2.36	-100	230
201627	True Sample	125	126	metre	-100	1100	-100	2.97	-100	70
201628	True Sample	126	127	metre	-100	-100	100	7.1	-100	20
201629	True Sample	138	139	metre	-100	-100	100	1.69	-100	50
201630	True Sample	139	140	metre	-100	-100	100	2.11	-100	30
201631	True Sample	140	141	metre	500	100	100	2.13	-100	30
201632	True Sample	141	142	metre	300	100	-100	2.5	-100	30
201633	True Sample	142	143	metre	300	-100	-100	2.81	-100	10
201634	True Sample	143	144	metre	100	-100	100	2.66	-100	10
201635	True Sample	144	145	metre	800	100	100	2.5	-100	30
201636	Standard 2	0	0	metre	39900	105200	100	9.4	-100	2350

Appendix E

Location plan and Geology for Comstock East drill holes

Appendix G

Geology summary logs for Comstock East drill holes

SY159

Depth From	Depth To	Lithology	Lithology Description
0	2.5	(NS) no sample	
2.5	11.5	(SSH) shale	Brown highly oxidized shale
11.5	28.6	(SSH) shale	Pyritic gray shale. Minor oxidized zones along fractures with sandstone lenses, pyrite predominately along fractures which are apparent 45 degrees to the core. minor chlorite
28.6	31.7	(SSS) sandstone	Vuggy gray sandstone bed. Minor qtz phenocrysts and fine secondary pyrite disseminated throughout
31.7	53.5	(SSH) shale	Medium gray pyritic shale
53.5	53.7	(SSS) sandstone	Gray sandstone bed
53.7	62.4	(SSH) shale	Medium gray shale with minor qtz veining and pyrite
62.4	67.3	(SSS) sandstone	Gray sandstone bed
67.3	71.2	(SSH) shale	Medium gray shale
71.2	71.6	(SSS) sandstone	Gray sandstone bed
71.6	80.5	(SSH) shale	Medium gray shale with minor alteration and qtz veining
80.5	88	(FZ) fault zone	Fault zone, brecciated and deformed sediments
88	94.8	(MQZ) quartzite	Mottled pink/green quartzite with minor pyrite
94.8	150	(SSH) shale	Gray black shale. Altered zone from 127 - 136m with qtz veining, pyrite and sphalerite in masses up to 25cm in several zones in this section
150	155.2	(SCG) conglomerate	Gray green conglomerate. fine grained sandy matrix with pyrite disseminated throughout containing rounded to sub rounded rock fragments.
155.2	213.6	(SSH) shale	Dark gray shale with minor zones of interbedded sandstones and small veins of sphalerite and galena along bedding planes in isolated occurrences. Increasing graphite in shale from 179m

SY160

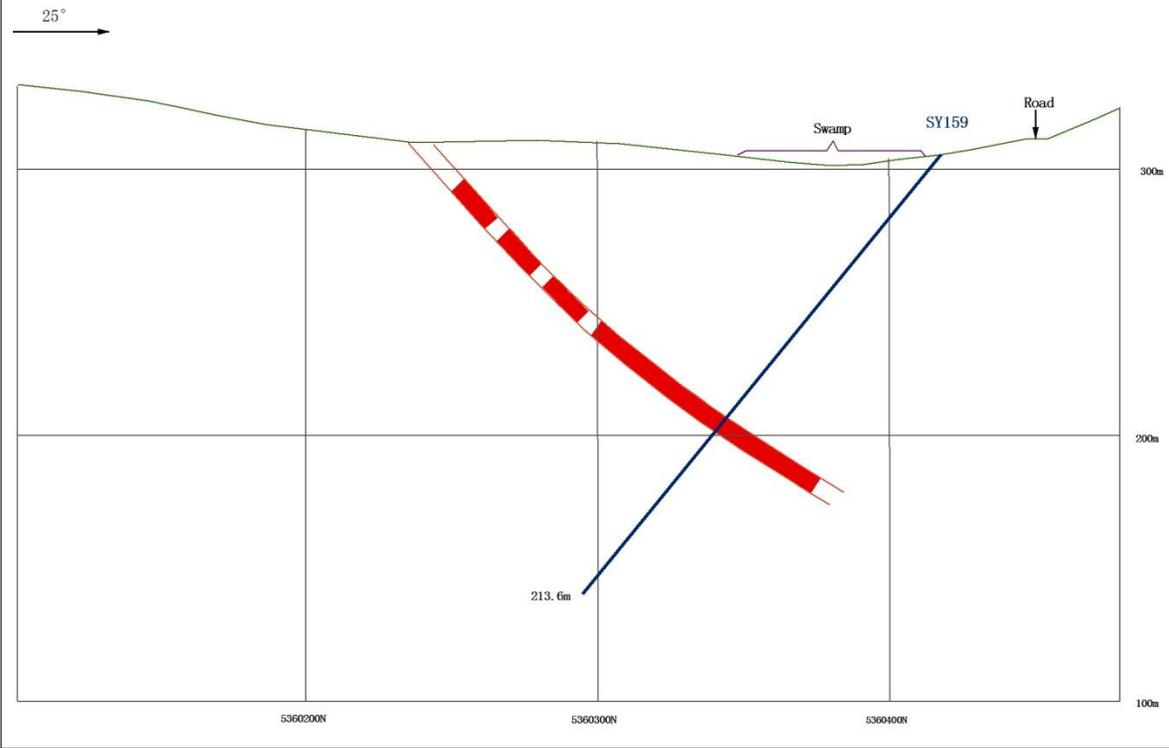
Depth From	Depth To	Lithology	Lithology Description
0	2	(NS) no sample	
2	14.5	(SSH) shale	Oxidised weathered brown shale
14.5	19	(SSH) shale	Gray shale oxidised along fractures
19	60.5	(SSH) shale	Gray shale with minor interbedded siltstones and disseminated pyrite. Mineralised zone from 54 - 57, sphalerite veining, quartz and pyrite.
60.5	72	(SSS) sandstone	Greenish gray sandstone unit, coarse grained up to 1mm with minor quartz veining towards base of unit
72	91.5	(SSH) shale	Highly fractured gray shale with Dolomitic infill of fractures either side of mineralised zone of approximately 1.5m from 85m consisting of massive pyrite with minor lead/zinc.
91.5	101	(H) Shale and siltstone	Alternating layers of gray siltstones and shales, highly dolomitic on fractures
101	102.8	(SBS) black shale	Pyritic black shale
102.8	177	(SSH) shale	Gray shale with sheared graphitic zone between 122.4 - 136.5. Several dispersed massive quartz veins with chlorite and pyrite from 156m to EOH.
177	179.5	(VEIN) large vein	Large white quartz vein. Largest of group of veins within this unit
179.5	244.6	(SSH) shale	Gray shale unit with dispersed massive quartz veins with chlorite and pyrite. EOH

Appendix F

Drill hole sections for Comstock East drill holes

Section SY159, East of Comstock

Scale 1:1000



Section SY160, East of Comstock

Scale 1:1000

