

**GEOLOGICAL REPORT ON THE LEOTA CLAIM BLOCK,
GROUPINGS HD03048, HD03143 and HD0354,
YUKON TERRITORY, CANADA**

NTS Map Sheets 115O15, 116B02

Latitude 63.9979N, Longitude -138.8838W

UTM Coordinates 603500E, 7098500N, Zone 7, NAD83

Dawson Mining District

Registered owners: Mark Pocklington and 650393 B.C. Ltd.

Work performed: September 5 to October 14, 2014

for

Goldbank Mining Corp.

by

Bohumil (Boris) Molak, PhD., P.Geo (BC)

Date: July 28, 2017

Table of Contents

	page
1. Introduction	5
1.1. Location, Access and Topography	5
1.2. The Claims	6
1.3. Terms of Reference and Disclaimer	6
2. Previous Exploration	7
3. Regional Geology	8
4. Local Geology and Mineralization	9
5. 2014 Pitting/trenching Program	9
6. Sample Preparation and Analysis	52
7. Quality Assurance	52
8. Conclusions and Recommendations	68
9. 2014 Exploration Expenses	69
10. References	70
11. Statement of Qualifications	74
Figures	
Fig. 1: Index map with location of Leota Claim Block	6
Fig. 2: Leota Claim Block, location of 2013 and Pitting/Trenching Sites	10
Fig. 3: Detail Map, Location of 2014 Pits/Trenches	11
Fig. 4: Detail Map, Location of 2014 Pits/Trenches	12
Fig. 6: Detail Map, Location of 2014 Pits/Trenches	13
Fig. 7: Legend to Pit/Trench Drawings	15
Fig. 8: Pits/trenches T81 – T85, Grouping HD03048	16
Fig. 9: Pits/trenches T86 – T90, Grouping HD03048	17
Fig. 10: Pits/trenches T91 – T95, Grouping HD03048	18
Fig. 11: Pits/trenches T96 – T100, Grouping HD03048	19
Fig. 12: Pits/trenches T101 – T105, Grouping HD03048	20
Fig. 13: Pits/trenches T106 – T110, Grouping HD03048	21
Fig. 14: Pits/trenches T111 – T115, Grouping HD03048	22
Fig. 15: Pits/trenches T116 – T120, Grouping HD03048	23
Fig. 16: Pits/trenches T121 – T125, Grouping HD03048	24
Fig. 17: Pits/Trenches T126 – T130, Grouping HD03048	25
Fig. 18: Pits/Trenches T131 – T135, Grouping HD03048	26
Fig. 19: Pits/Trenches T36 – T140, Grouping HD03048	27
Fig. 20: Pits/Trenches T141 – T145, Grouping HD03048	28
Fig. 21: Pits/Trenches T146 – T150, Grouping HD03048	29
Fig. 22: Pits/Trenches T151 – T1155, Grouping HD03048	30
Fig. 23: Pits/Trenches T156 – T157A, Grouping HD03048	31
Fig. 24: Pits/Trenches T157B – T157E, Grouping HD03048	32
Fig. 25: Pits/Trenches T157F – T157I, Grouping HD03048	33
Fig. 26: Pits/Trenches T157J – T159, Grouping HD03048	34
Fig. 27: Pits/Trenches T160 – T165, Grouping HD03048	35
Fig. 28: Pits/Trenches T166 – T170, Grouping HD03048	36
Fig. 29: Pits/Trenches T171 – T174, Grouping HD03048	37

Fig. 30: Pits/Trenches T175 – T179, Grouping HD03048	38
Fig. 31: Pits/Trenches T180 – T183, Grouping HD03048	39
Fig. 32: Pits/Trenches T184 – T188, Grouping HD03048	40
Fig. 33: Pits/Trenches T189 – T194, Grouping HD03048	41
Fig. 34: Pits/Trenches T195 – T198, Grouping HD03054	42
Fig. 35: Pits/Trenches T199 – T203, Grouping HD03054	43
Fig. 36: Main Foliation in Pits/Trenches T195 to T203, HD03054	44
Fig. 37: Main Foliation in Pits/Trenches T8 to T184, HD03143	45
Fig. 38: Graphs for Gold, Silver and Copper	47
Fig. 39: Graphs for Lead, Zinc and Arsenic	48
Fig. 40: Graphs for Antimony and Mercury	49
Fig. 41: Graphs for Chromium, Nickel and Magnesium	50
Fig. 42: Anomalous Gold in 2013 and 2014 Pits/trenches	51
Fig. 43: DS10 Standard for Gold and Silver	53
Fig. 44: DS10 Standard for Copper and Lead,	54
Fig. 45: DS10 Standard for Zinc and Arsenic	55
Fig. 46: DS10 Standard for Antimony and Mercury	56
Fig. 47: DS10 Standard for Chromium and Nickel	57
Fig. 48: DS10 Standard for Magnesium	58
Fig. 49: WHI Prepared Blank for Selected Elements	58
Fig. 50: OXC129 Standard for Gold, Silver and Copper	59
Fig. 51: OXC129 Standard for Lead, Zinc and Arsenic	60
Fig. 52: OXC129 Standard for Antimony and Mercury	61
Fig. 53: OXC129 Standard for Chromium, Nickel and Magnesium	62
Fig. 54: Samples 1035882 and 1035963, Pulp Originals vs Duplicates	63
Fig. 55: Samples 1035996 and 1304830, Pulp Originals vs Duplicates	64
Fig. 56: Preparation Originals vs Duplicates	65
Fig. 57: Preparation Originals vs Duplicates	66
Fig. 56: Sample 1304894 vs Field Duplicate 1304900	67
Fig. 57: WHI Prepared Blank for Elements Shawn	67

Tables

Table 1: Descriptive Statistics, rock assays	46
Table 2: Correlation Matrix, Rock Assays	46
Table 3: Number of Blank Assays off Detection Limit	52
Table 4: Blanks above Detection Limit	68
Table 5: Gold and Silver Summaries	84

Appendices

Appendix I: Trench and Outcrop Descriptions, Samples and Gold/Silver Assays	75
Appendix II: Assay Certificates	112
Appendix III: LCB Claims List	113

1. INTRODUCTION

The Leota Claim Block (“LCB”) is situated from 25 to 50 kms east-southeast of Dawson City, Yukon Territory. It lies within the Dawson Mining District and consists of 1018 contiguous, non-surveyed Quartz mining claims covering an area of about 213 square kilometers. The LCB is comprised of three Groupings denominated as HD03048, HD03143 and DH03054. In 2010, the property owners M. Pocklington (50%) of Edmonton and R. Weitzel (50%) of Whitehorse optioned the claims to Goldbank Mining Corporation (Goldbank) of Vancouver. At the time of the 2014 fieldwork completion, Goldbank had acquired a 75 % interest in the LCB.

A pitting/trenching program was carried out on the LCB in 2014 as a follow-up on the 2013 work. The rationale was to expose the bedrock along the ridges, to sample the bedrock and to record structural data. In total, 136 pits and/or trenches were dug and 226 chip and/or discontinuous channel samples collected. Additionally, 11 chip samples were collected from the adjoining outcrops or old workings. A soil sampling grid was started at the Right Fork, but the results will be reported after the whole grid is complete.

The precious metal assays ranged from below detection limits to as much as 24 ppb gold and 3480 ppb silver. No correlation was detected between gold and silver and between the precious vs base metals. Some of the gold anomalies appear to be sourced from the weathering resistant bedrock. The main foliations are predominantly sub-horizontal to gently dipping, with the majority of dips to the northeast or northwest. This may indicate that the up-doming tectonics are overprinted upon the thrusting tectonics.

1.1. Location, Access and Topography

The LCB extends from about 25 to 50 kilometers east and southeast of Dawson City, Yukon Territory and is accessible from the Klondike HW 2 and from maintained dirt roads running along Hunker Creek, Allgold Creek and a non-maintained, 4 x 4 roads and ATV trails branching off from them and running on the ridges connecting Hunker Summit with the HW 2 – Allgold Creek intersection and with the Mt. Leotta area. Topography on the LCB claims is dissected with



Fig. 1: Index map with location of Leota Claim Block

a few steep slopes and with altitudes ranging from about 360 m above sea level at the HW 2 – Hunker Creek junction to about 990 m above sea level at the Hunker Summit.

1.2. The Claims

Status of the Grouping Certificates HD03143, HD03048 and HD03048 as of March 2013 is attached as Appendix IV at the back of this report.

1.3. Terms of Reference and Disclaimer

This report summarizes the results of the trenching program that was conducted intermittently during the period August - October 2013 on the LCB. For parts of this report the writer has relied on the Technical Report (Ash, 2011), on the Yukon Exploration and Geological Services Division assessment and open file reports, on various geo-scientific publications listed in the References chapter, on information provided by M. Pocklington and on the Mining Recorder Office, Yukon Department of Energy, Mines and Resources (“YDEMR”) Internet applications. The information reported by other experts who are not qualified persons for this report are

quoted in the References chapter and are to the best of the writer's knowledge and experience correct and suitable for the inclusion in this report. Claim descriptions provided herein have been excerpted from the electronic applications of the YDEMR and relate to the status as of March 2012. The assays for this report were made available to the author in 2016.

2. PREVIOUS EXPLORATION

The earliest geological information on the placer gold and lode gold mining in the Klondike area was presented by McConnell (1900, 1907), Tyrrell (1907), MacLean (1914) and other authors.

The Yukon Geological Survey mapped and investigated the broader area at 1:250,000 scale (Bostock, 1942). The geomorphology of the Klondike Placer Goldfields was described by Milner (1977) and the geological maps at 1:50,000 scale specific to the Klondike Goldfields and surrounding areas were presented by Debicki et al., (1985, 1985) and Mortensen (1996). More recent compilations of geological maps at 1:250,000 scale include Gordey and Makepeace (2003) and Gordey and Ryan (2005), Stewart River map sheet (115N&O).

There is an ongoing research into the origin of lode gold mineralization in the Klondike Goldfields conducted by UBC's Mineral Deposits Research Unit (MDRU). The team co-operates with other institutions, universities and some of the companies holding claims in the area (MacKenzie et al., 2007, 2008 a, 2008 b; Chapman et al., 2010, etc.). The gold-quartz veins and the lode gold mineralization in the Klondike region has been described as being associated with altered ophiolitic rocks by Ash (2001; 2005; 2006; 2010); Doherty and Ash (2005). The authors postulate that the lode gold mineralization and associated placers in the Klondike region and in other gold camps within the Canadian Cordillera and California are structurally and lithologically controlled and spatially associated with the suture zone between the hanging wall ophiolitic rocks and the footwall plutonic rocks.

3. REGIONAL GEOLOGY

The Leota claim area is situated on the southwest side of the Tintina Trench within the Yukon – Tanana Terrane. The Yukon – Tanana Terrane consists of two main supracrustal and three meta-plutonic assemblages (Mortensen, 1996). The supracrustal assemblages comprise Late Devonian to mid-Mississippian Nasina assemblage and the mid-Permian Klondike Schist assemblage. The Nasina assemblage consists of carbonaceous and non-carbonaceous, quartz-muscovite-chlorite schist and quartzite locally intercalated with mafic schist and amphibolite. The Klondike Schist assemblage mainly comprises felsic schist, micaceous quartzite and quartz-feldspar-biotite-muscovite-($\pm$ chlorite) schist. The felsic schist is believed to have been derived from tuffaceous units. Minor chlorite schist, meta-gabbro and marble occur locally.

The meta-plutonic assemblages represent ortho-gneisses that underwent penetrative, ductile deformation and metamorphism ranging from middle greenschist to amphibolite facies. The area to the north is underlain by the rock formations belonging to Slide Mountain Terrane. The rock inventory includes greenstone and ultramafic rocks, which generally only display evidence of brittle shearing and open folding (Mortensen, 1996).

According to MacKenzie et al., (2008) the Klondike Goldfield is made up of meta-sedimentary and meta-igneous units belonging to Klondike Schist and Finlayson Assemblages and lesser amount of low-grade metamorphosed ultramafic rocks of the Slide Mountain Terrane. Regional scale thrust faulting in the Early Jurassic stacked these rocks into a series of thrust slices that are locally separated by lenses of sheared ultramafic rocks. They were then uplifted through the brittle-ductile transition in the Jurassic and un-conformably overlain by locally derived sedimentary and volcanogenic rocks in the Late Cretaceous (Mortensen, 1996). The Klondike Goldfield was then offset approximately 450 km along the Tintina fault (Gabrielse et al., 2006). Erosion and minor uplift continued in the Late Tertiary and resulted in the deposition of the Pliocene White Channel Gravels and their contained gold deposits (Lowey, 2005).

4. LOCAL GEOLOGY AND MINERALIZATION

According to Debicki (1985) the area is underlain by various facies of quartzo-feldspathic schistose rocks of Triassic age or older (Fig. 2). In Mortensen's map (1996), the GC/CT claim area is made up of medium to coarse grained mica schist, commonly garnetiferous, with amphibolite and minor quartzite and conglomerate, all belonging to Nasina Assemblage of Late (?) Devonian to Early Mississippian age. The maps in the MacKenzie et al (2007, 2008) publications show GC/CT claim area as underlain by the Finlayson Assemblage of Devonian to Mississippian age.

The compilation map at 1:250,000 scale by Gordey and Makepeace (2003) shows the area (Fig. 4) is underlain by the Nasina (DMN1), Klondike Schist (CPK1) and Anvil assemblages (CPA4). DMN1 is made-up of dark grey to black, fine grained graphitic and non-graphitic quartzite, grey micaceous quartzite and quartz muscovite ($\pm$ chlorite; $\pm$ feldspar augen) schist, locally garnetiferous; minor graphitic, stretched meta-conglomerate and meta-grit. the CPK1 is composed of tan to rusty and black weathering muscovitic and/or chloritic quartzite and quartz-muscovite-chlorite schist; quartz and/or feldspar augen-bearing quartz-muscovite ($\pm$ chlorite) schist; includes augen gneiss and amphibolite. CPA4 includes dunite, peridotite, gabbro, pyroxenite, harzburgite and minor diorite, hornblendite and diabase; serpentinite, orange weathering quartz carbonate rock with minor green chromian muscovite, talc-carbonate schist and carbonatized ultramafic rocks.

5. 2014 PITTING/TRENCHING PROGRAM

A pitting/trenching program was conducted on the groupings HD03048, HD03143 and HD03054 from September 5 to October 14, 2014. The objective was to expose and sample the bedrock, to test the precious and base metals and to record structural data. Pits/trenches were excavated along the ridges separating the Hunker, Allgold, Toomuchgold, Six Below Pup and Caribou Creek valleys, all above the Pliocene and/or Pleistocene gravel level. The bedrock has been classified as the Klondike Schist, Nasina and/or the Anvil Assemblages.

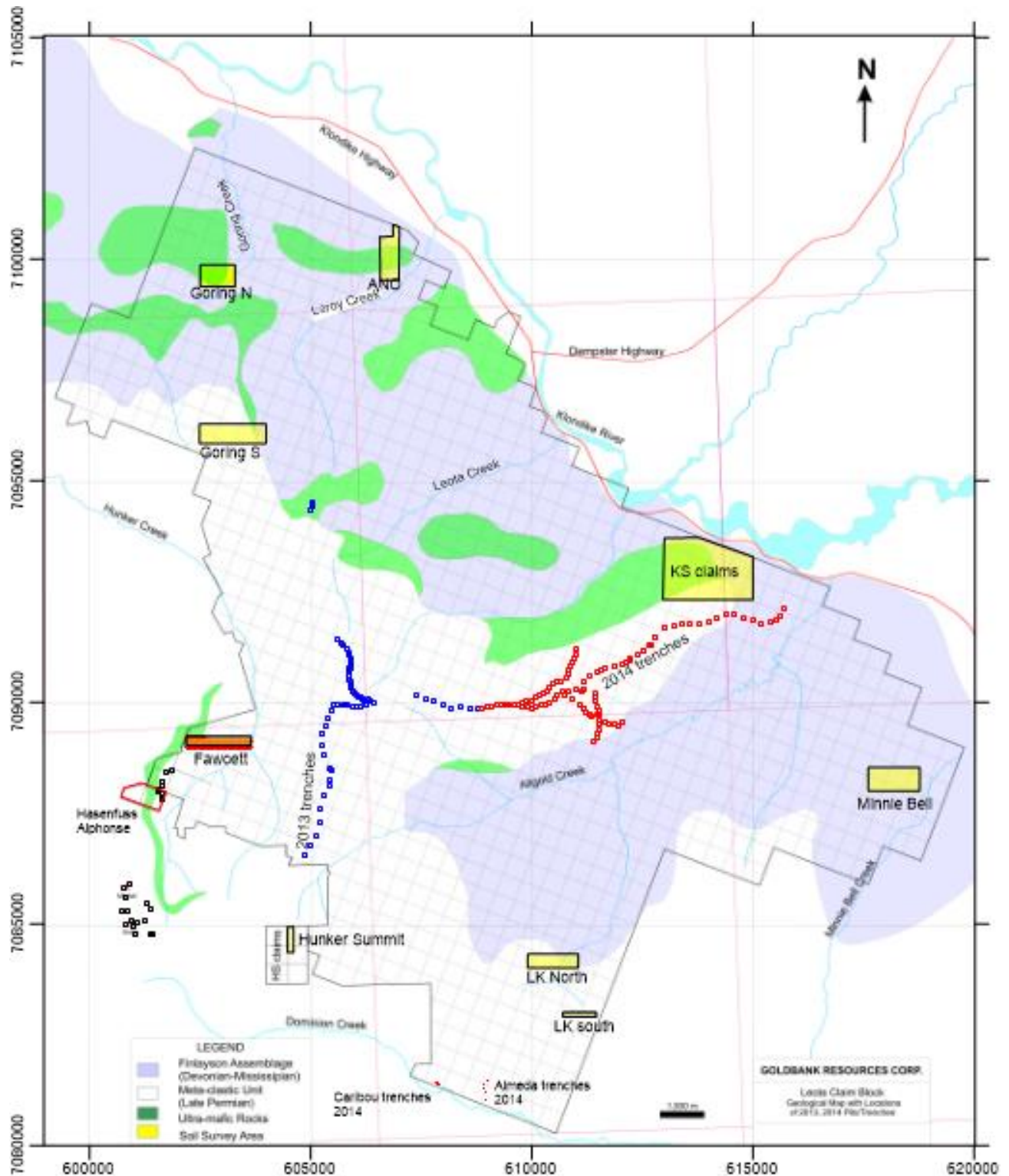


Fig. 2: Leota Claim Block, location of 2013 (blue squares) and 2014 (red squares) pitting/trenching sites; (geology adjusted from Mortensen (1996), Gordie – Ryan (2005)).

A total of 135 exploration pits and trenches were dug, 106 within the Grouping HD03048, 20 within HD03143 and 9 within the Grouping HD03054 (Figs. 3 to 6). Detailed drawings of the pits and trenches with geology, sample sites and structural data are presented in Figs. 8 to 35 and the pit/trench descriptions are listed in Appendix I at the back of this report.

11

Fig. 4: Detail map with location of 2014 pits/trenches.

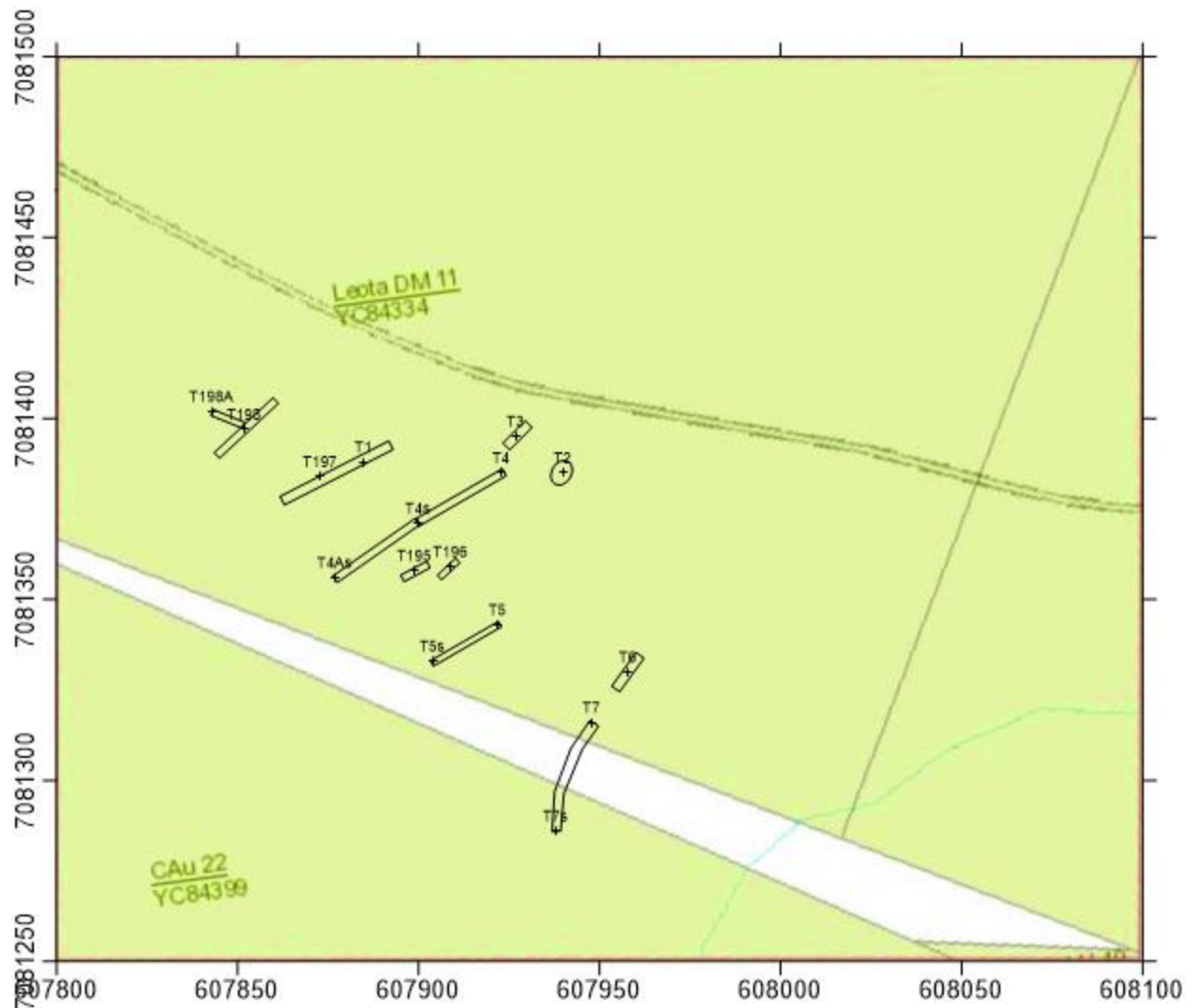


Fig. 5: Detail map with location of 2013, 2014 pits/trenches, HD0354.



Fig. 6: Detail map with location of 2014 pits/trenches, HD0354.

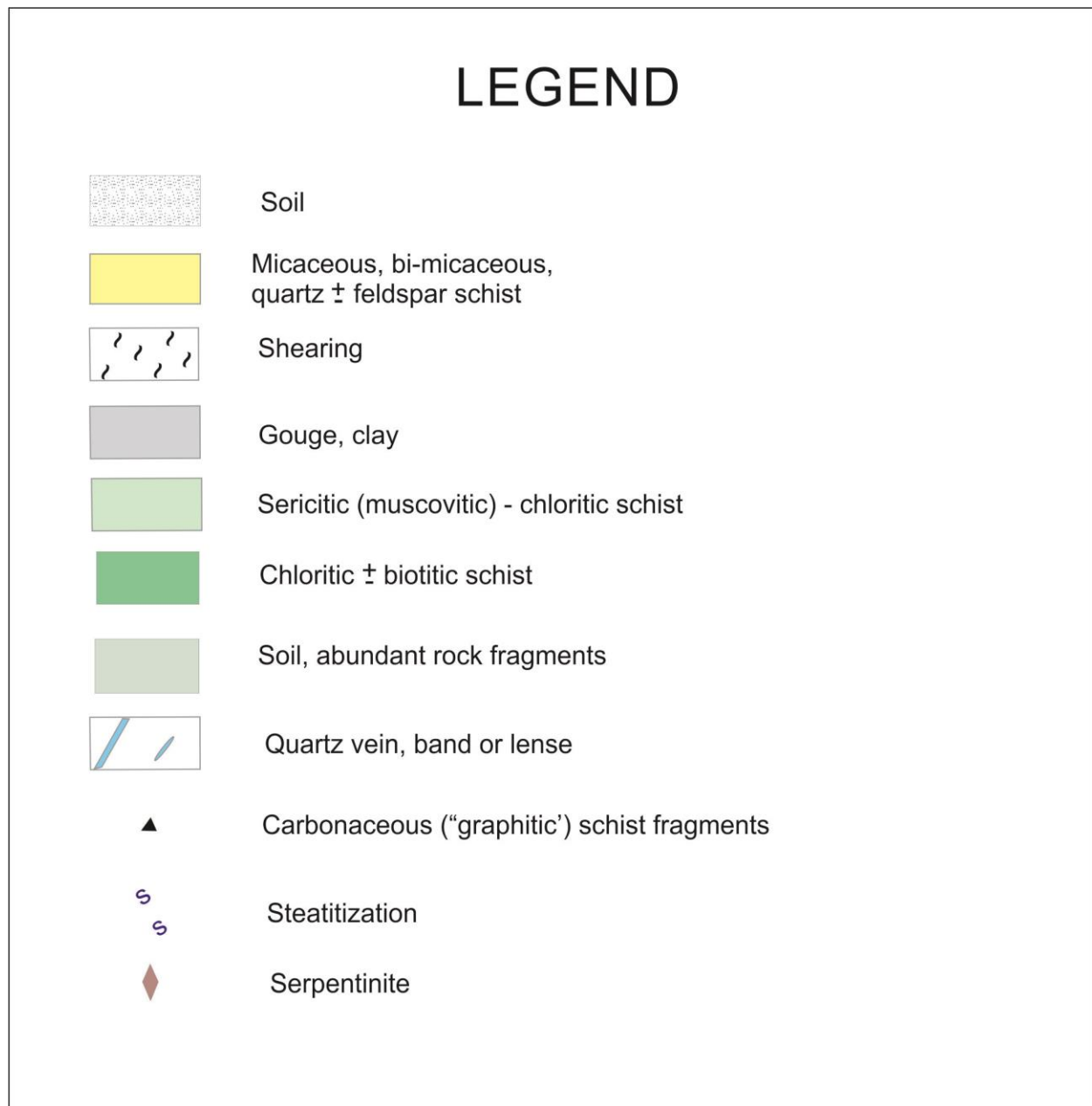


Fig. 7: Legend to pit/trench drawings

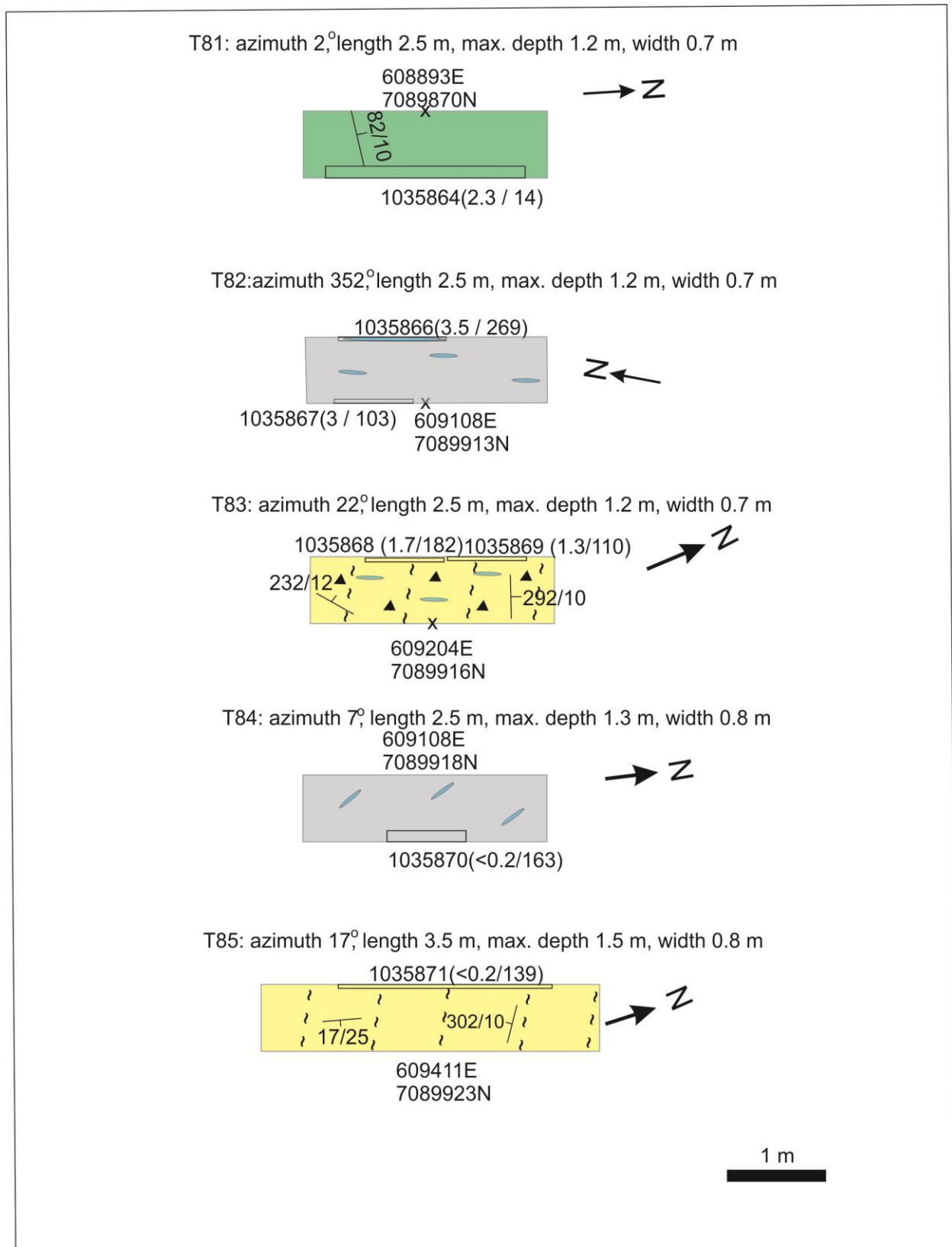


Fig. 8: Pits/trenches T81 – T85, Grouping HD03048.

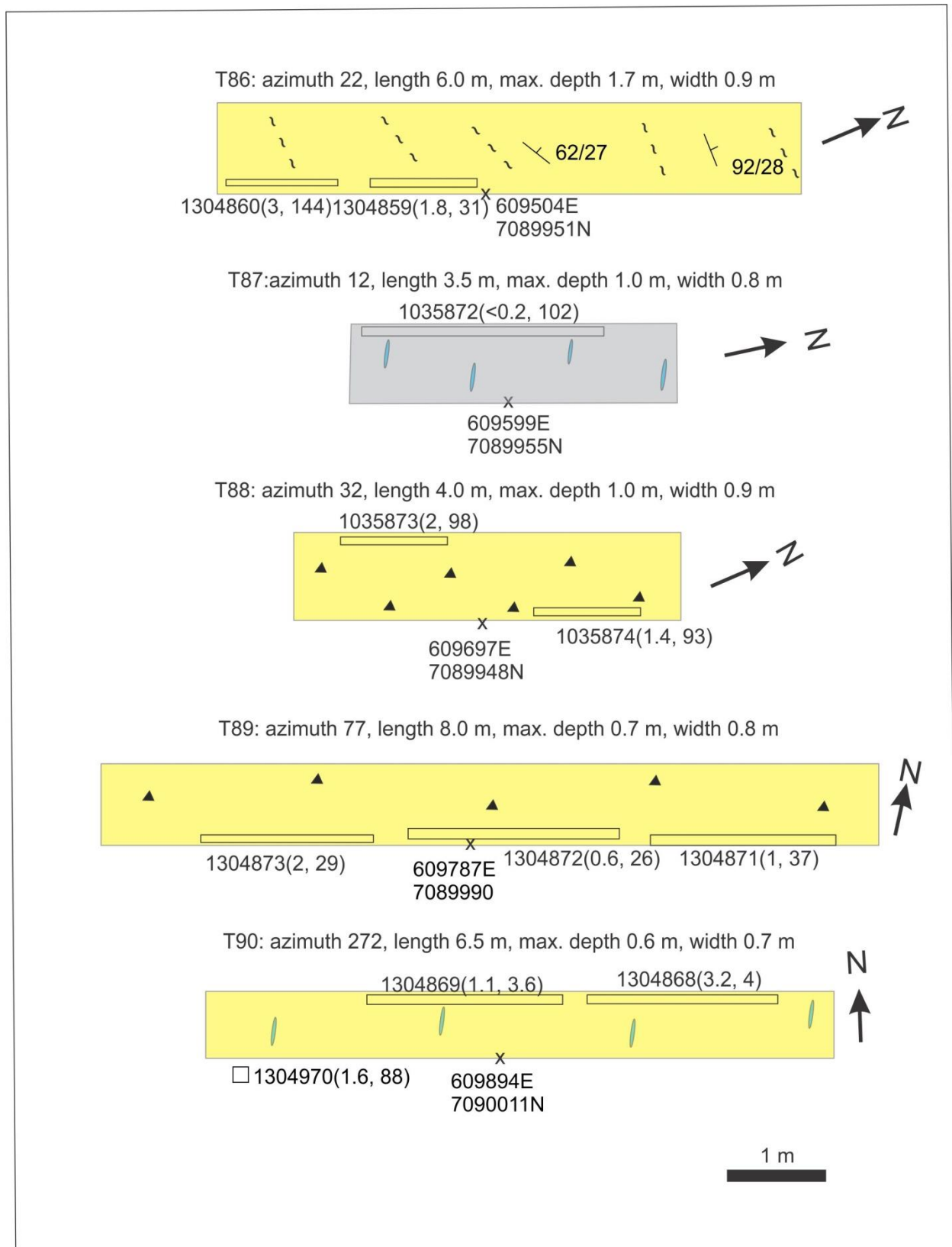


Fig. 9: Pits/trenches T86 – T90, Grouping HD03048.

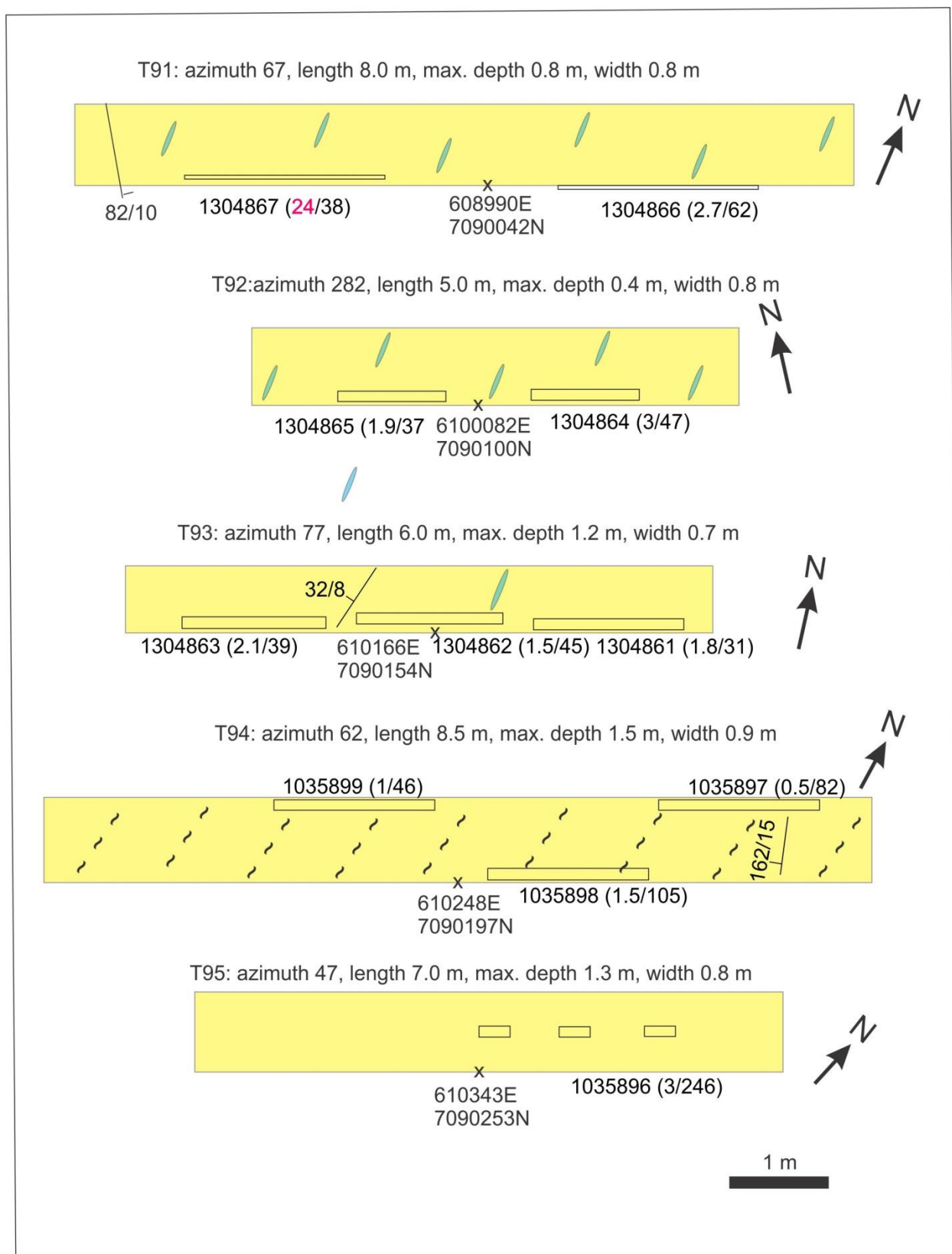


Fig. 10: Pits/trenches T91 – T95, Grouping HD03048.

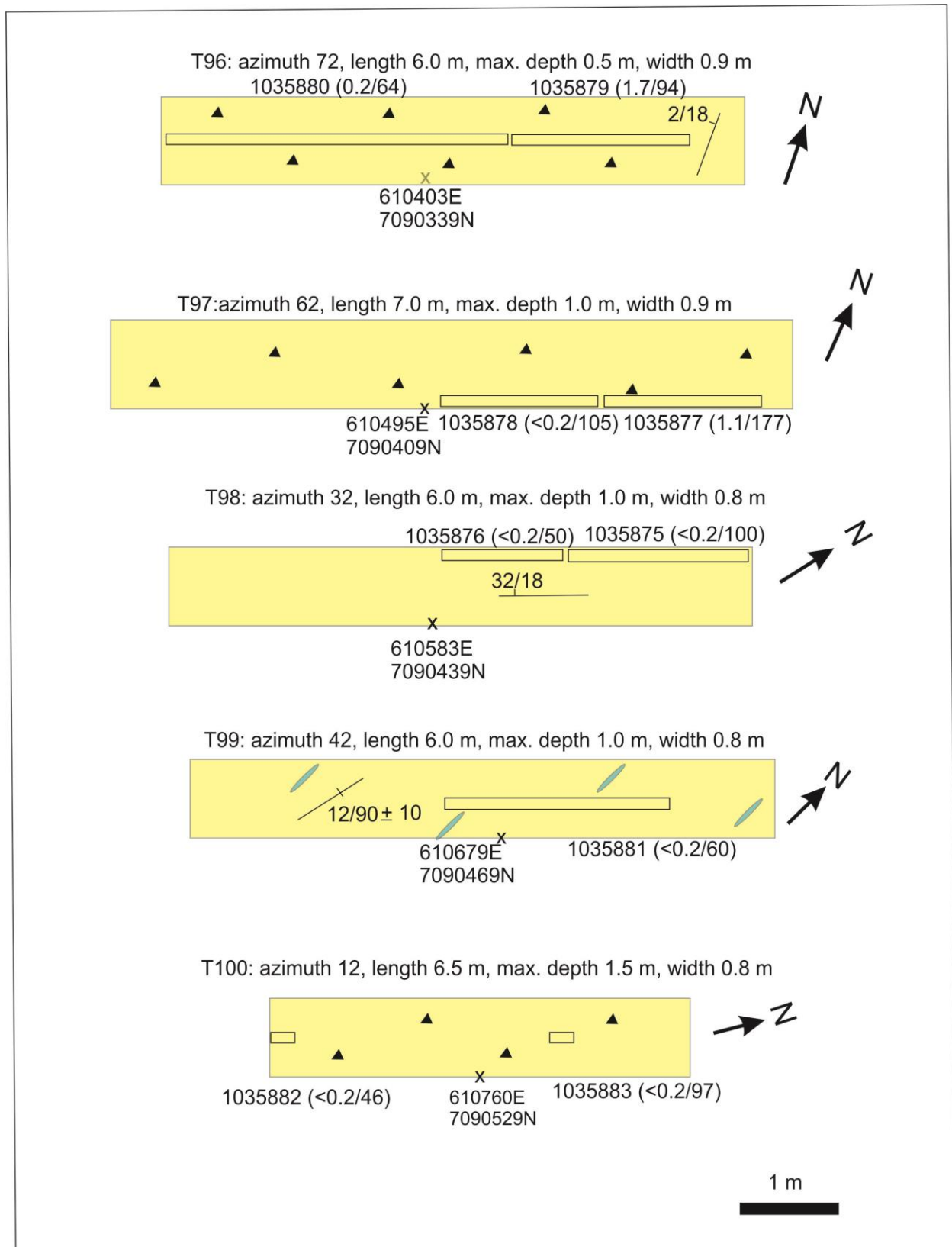


Fig. 11: Pits/trenches T95 – T100, Grouping HD03048.

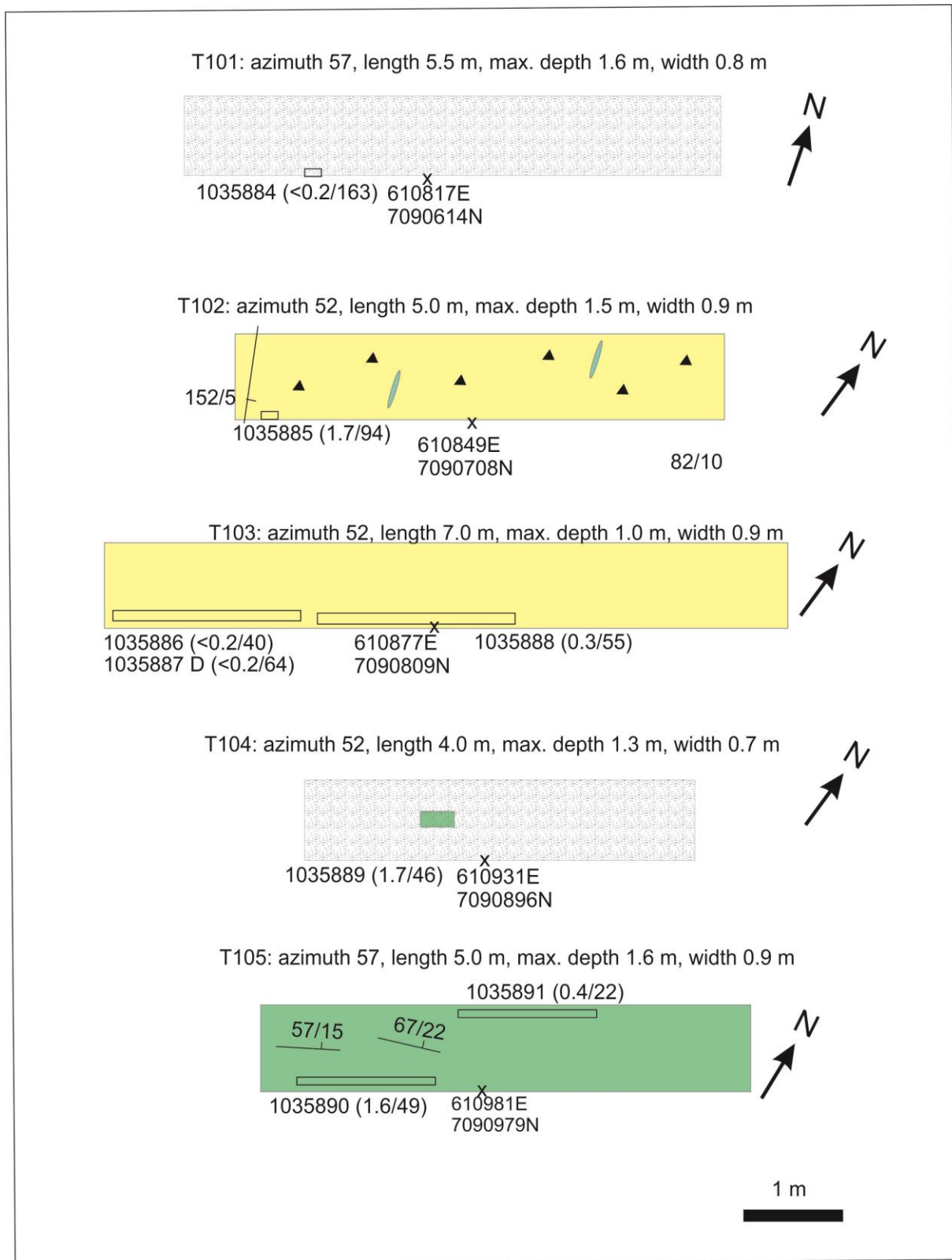


Fig. 12: Pits/trenches T101 – T105, Grouping HD03048.

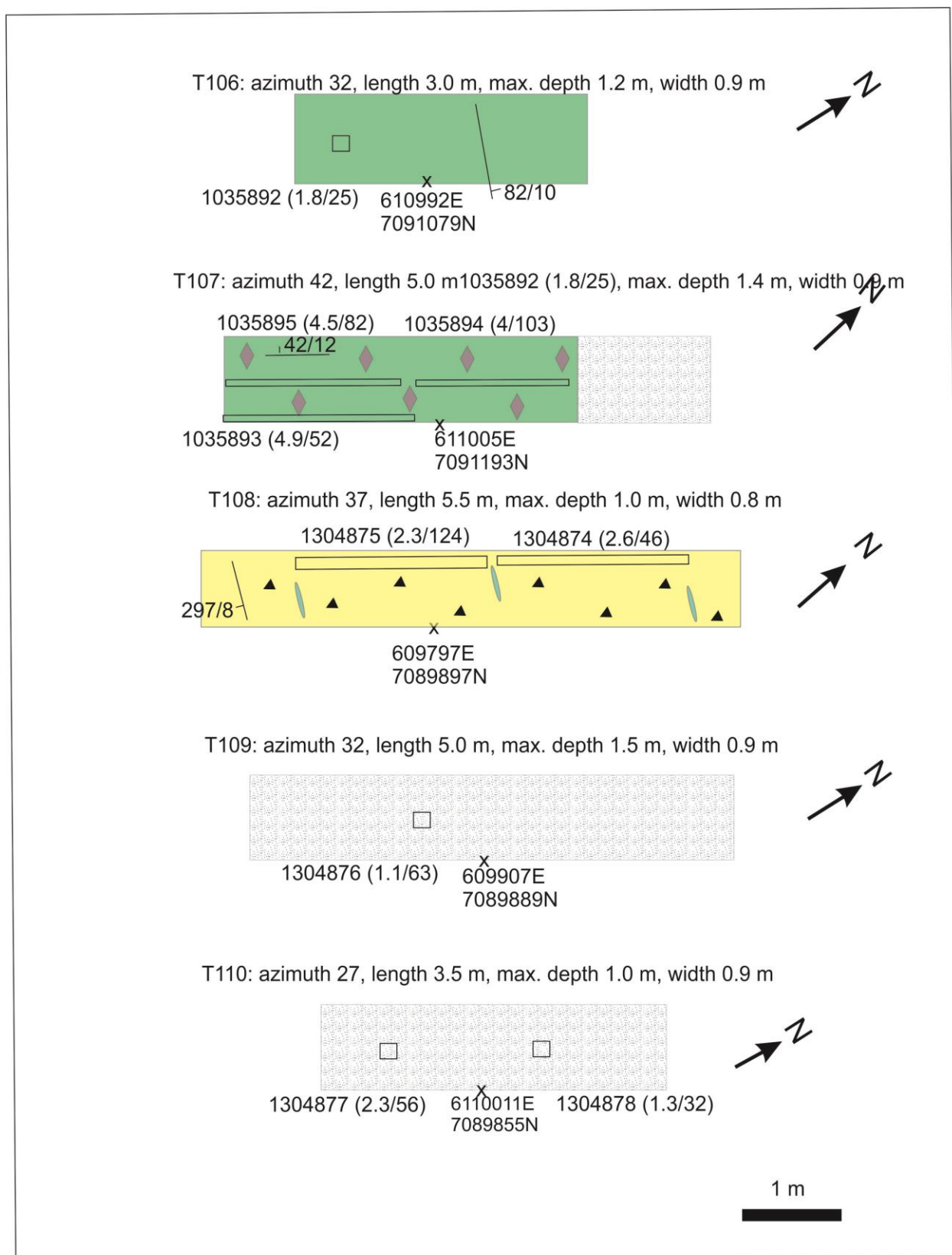


Fig. 13: Pits/trenches T106 – T110, Grouping HD03048.

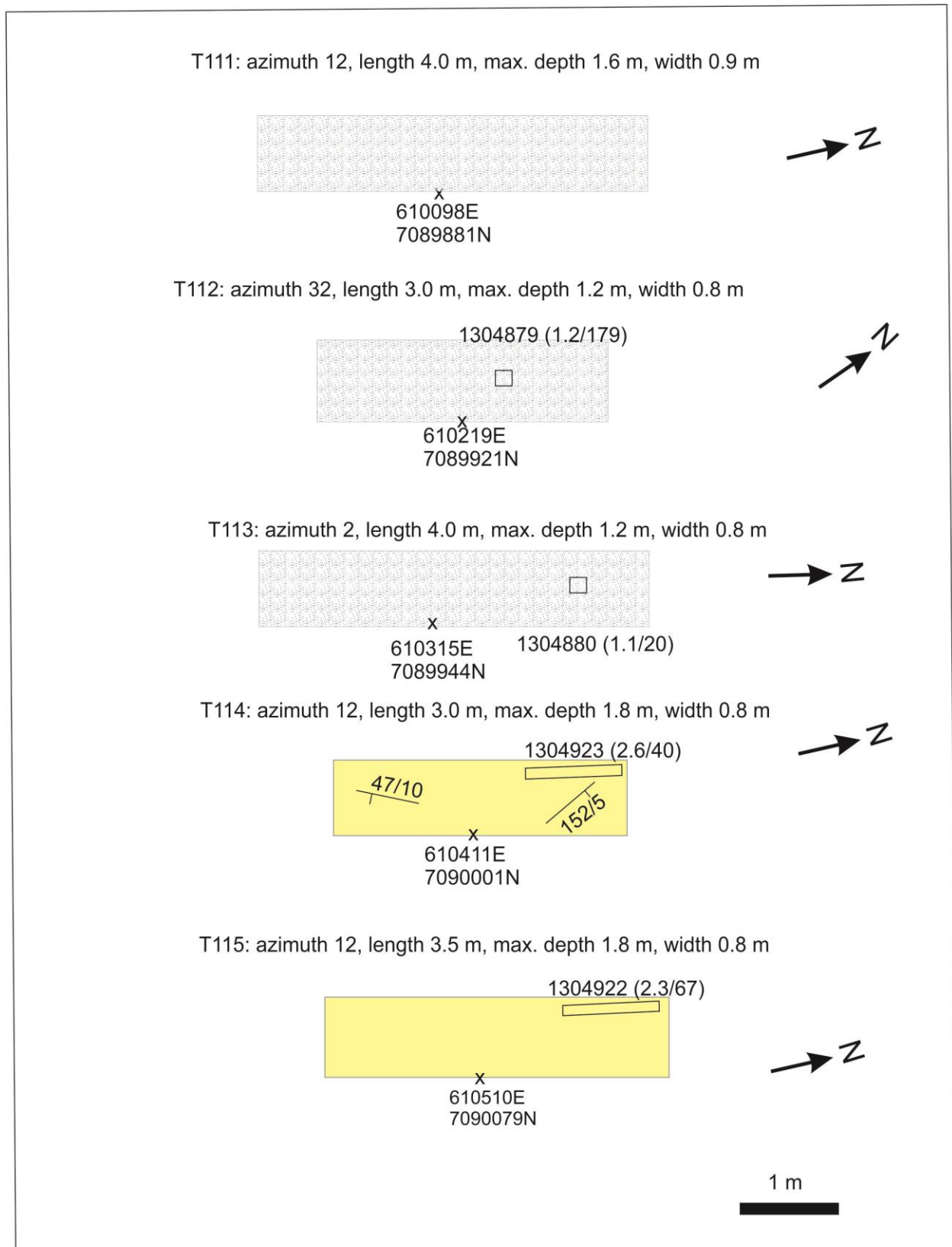


Fig. 14: Trenches T111 – T115, Grouping HD03048.

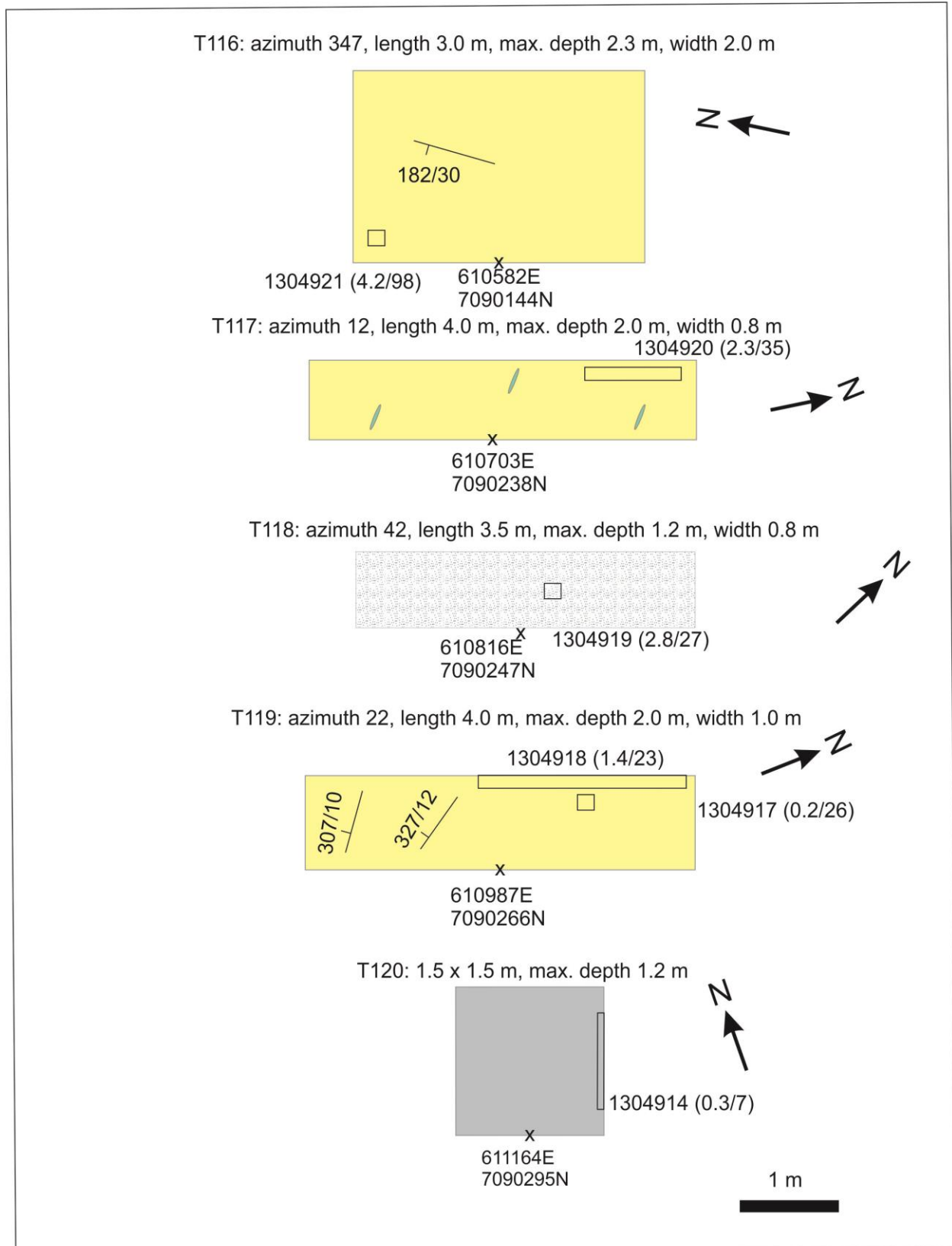


Fig. 15: Pits/trenches T116 – T120, Grouping HD03048.

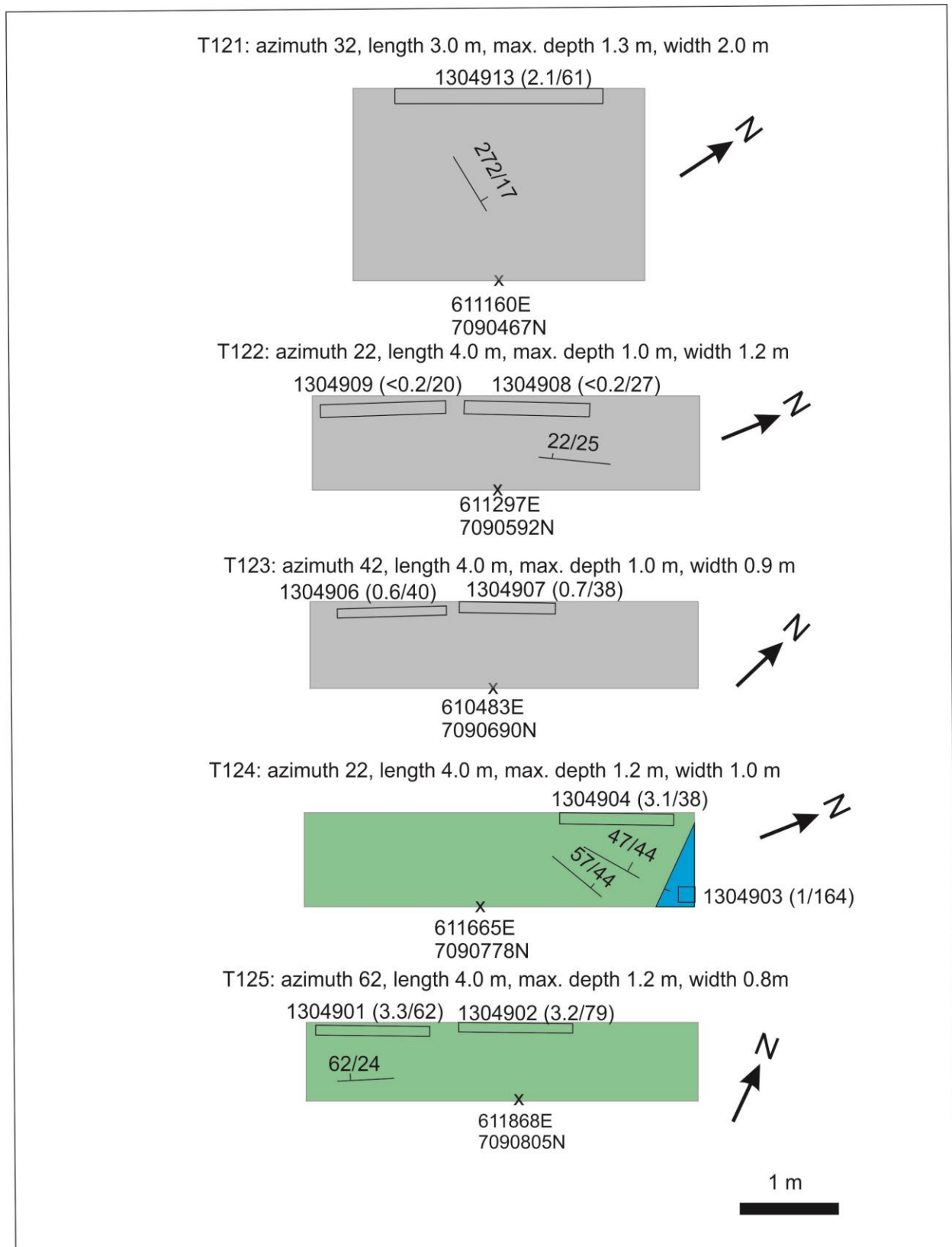


Fig. 16: Pits/trenches T121 – T125, Grouping HD03048.

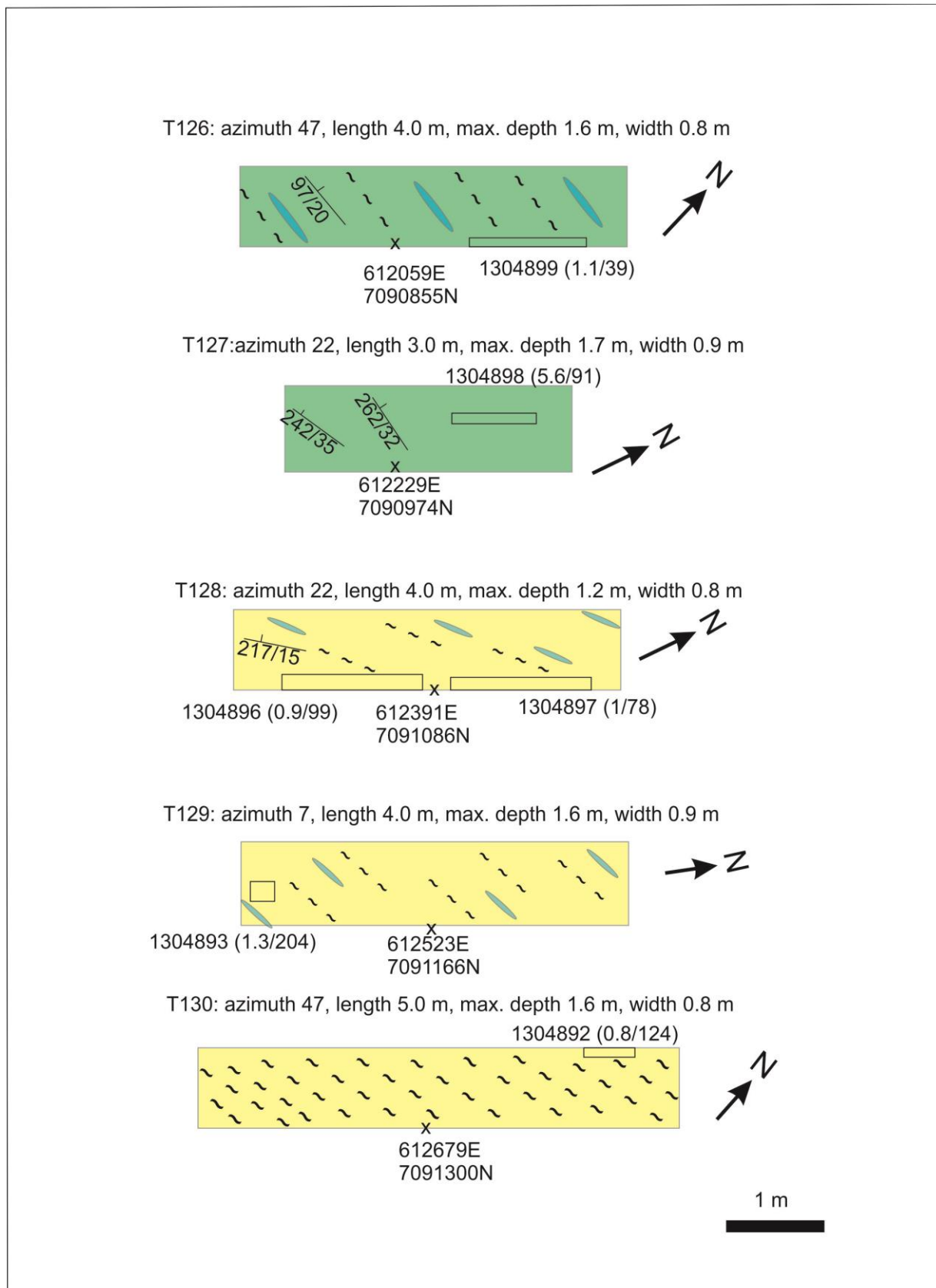


Fig. 17: Pits/trenches T126 – T130, Grouping HD03048.

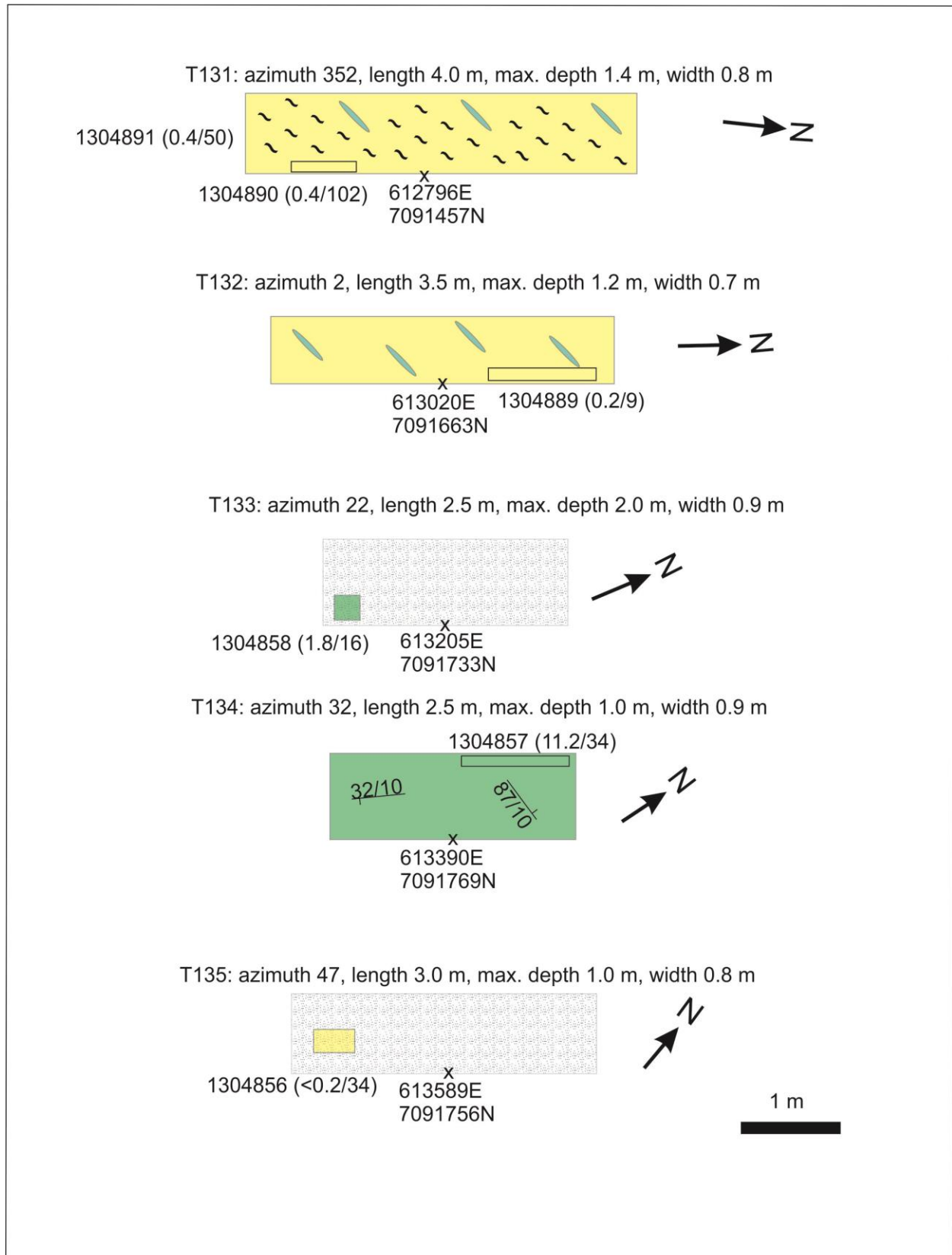


Fig. 18: Pits/trenches T131 – T135, Grouping HD03048.

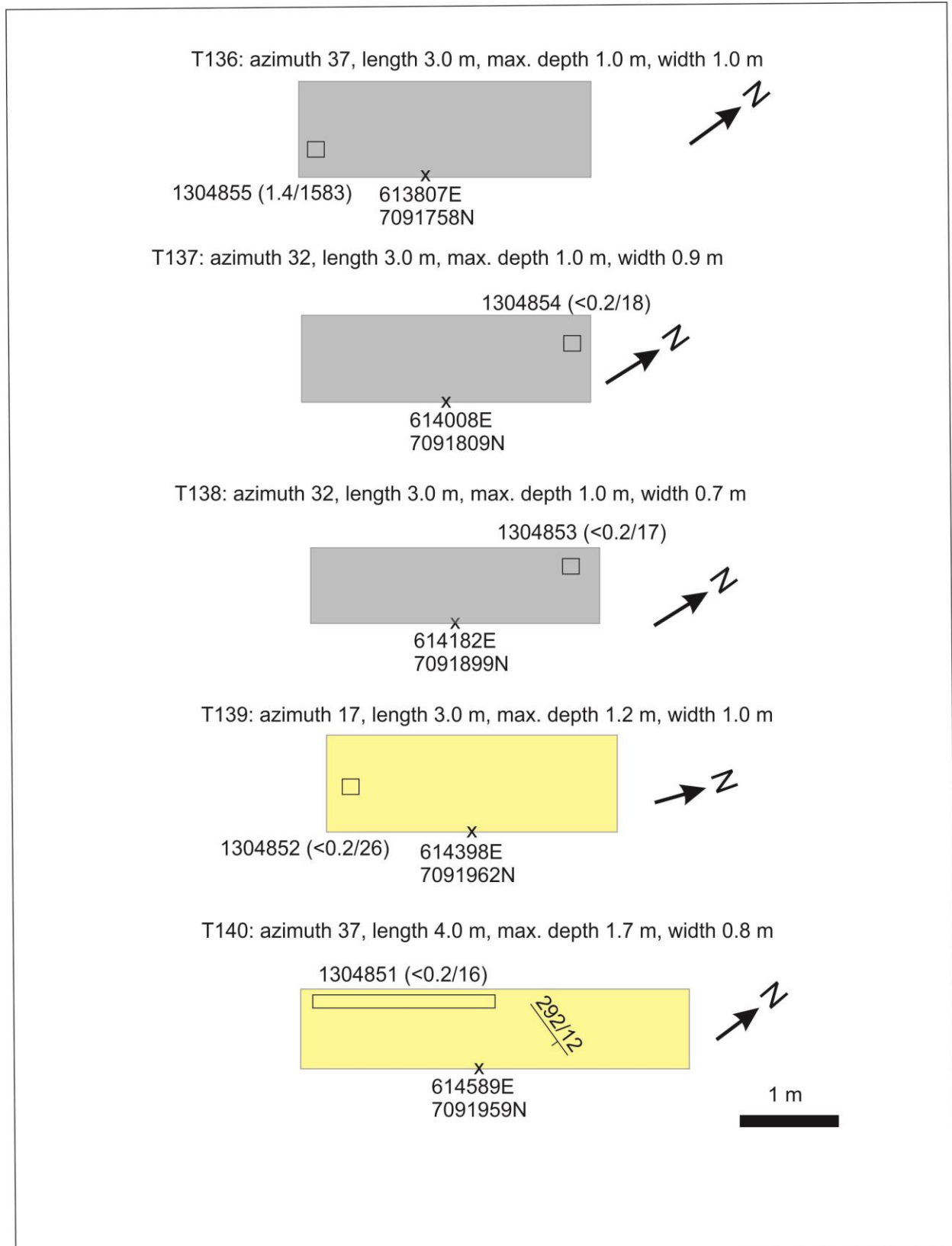


Fig. 19: Pits/trenches T136 – T140, Grouping HD03048.

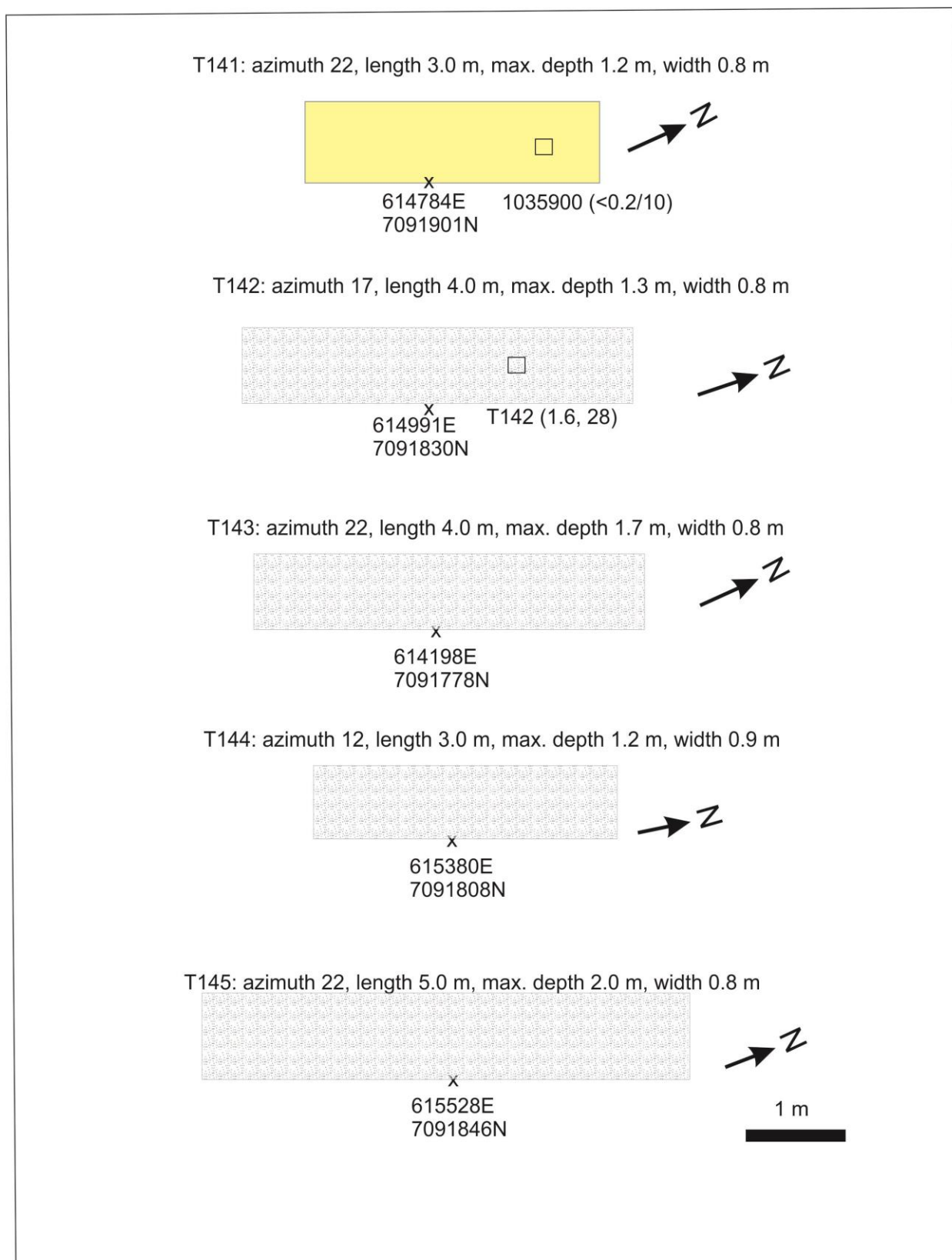


Fig. 20: Pits/trenches T141 – T145, Grouping HD03048.

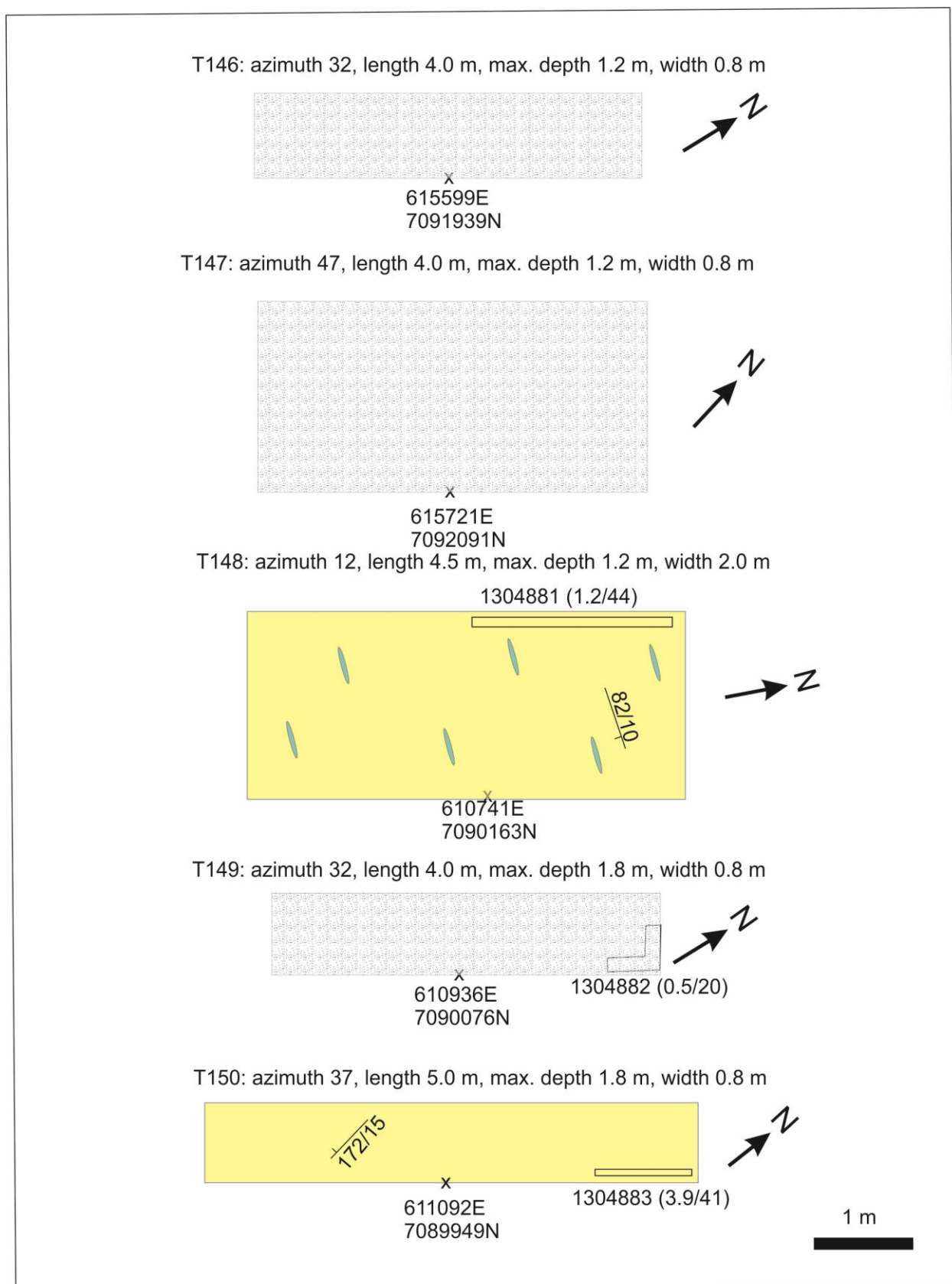


Fig. 21: Pits/trenches T146 – T150, Grouping HD03048.

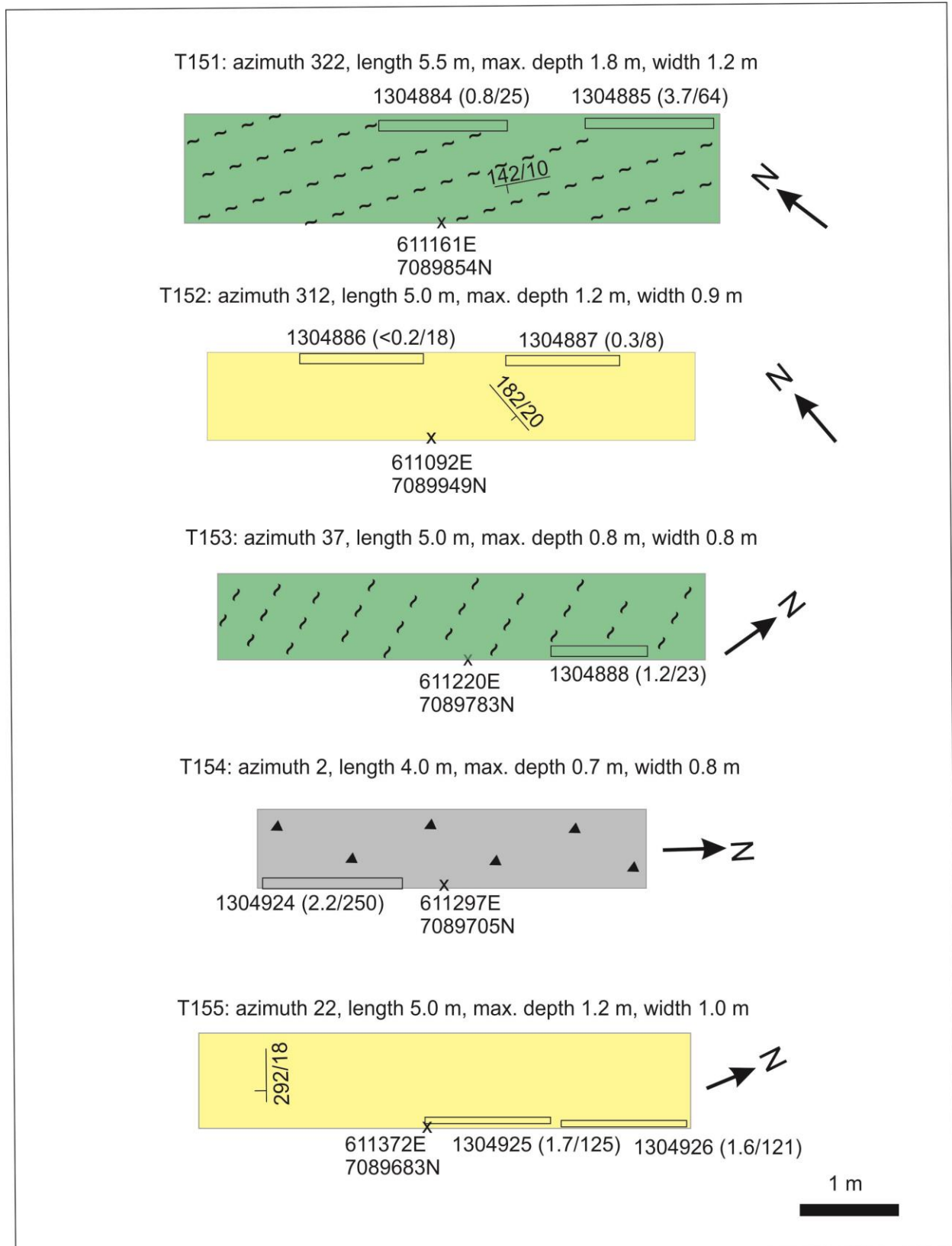


Fig. 22: Pits/trenches T150 – T155, Grouping HD03048.

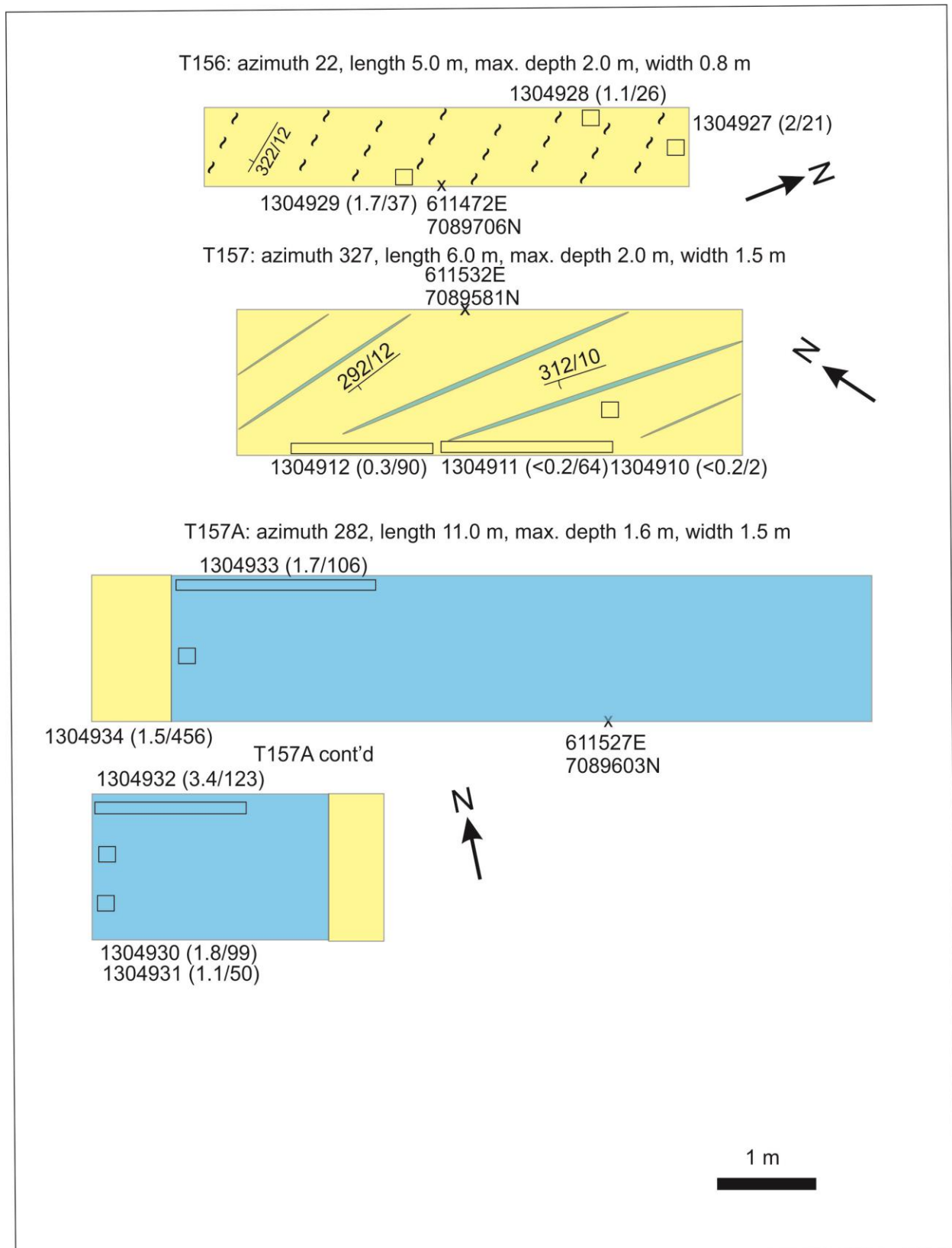


Fig. 23: Pits/trenches T156 – T157A, Grouping HD03048.

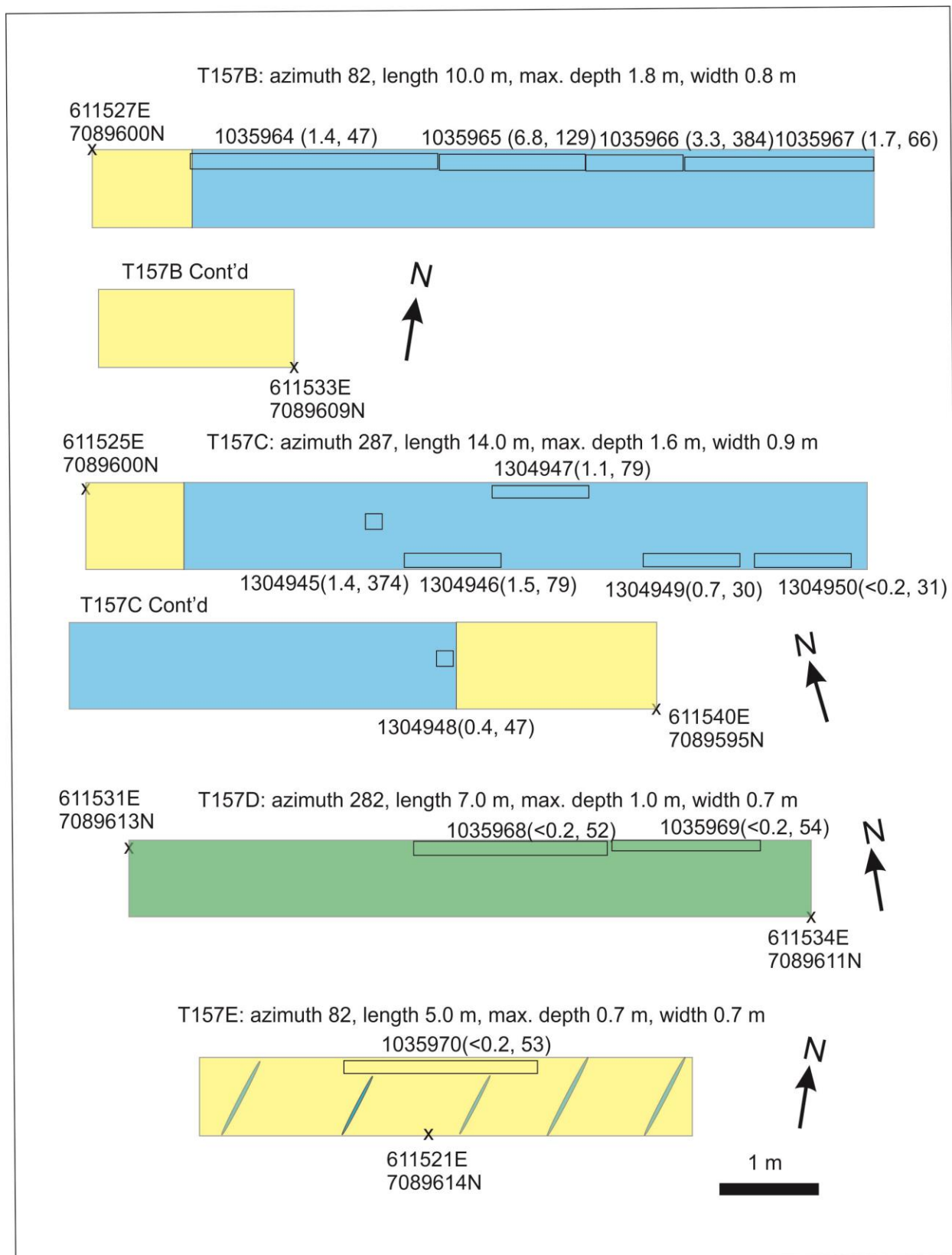


Fig. 24: Pits/trenches T157B – T157E, Grouping HD03048.

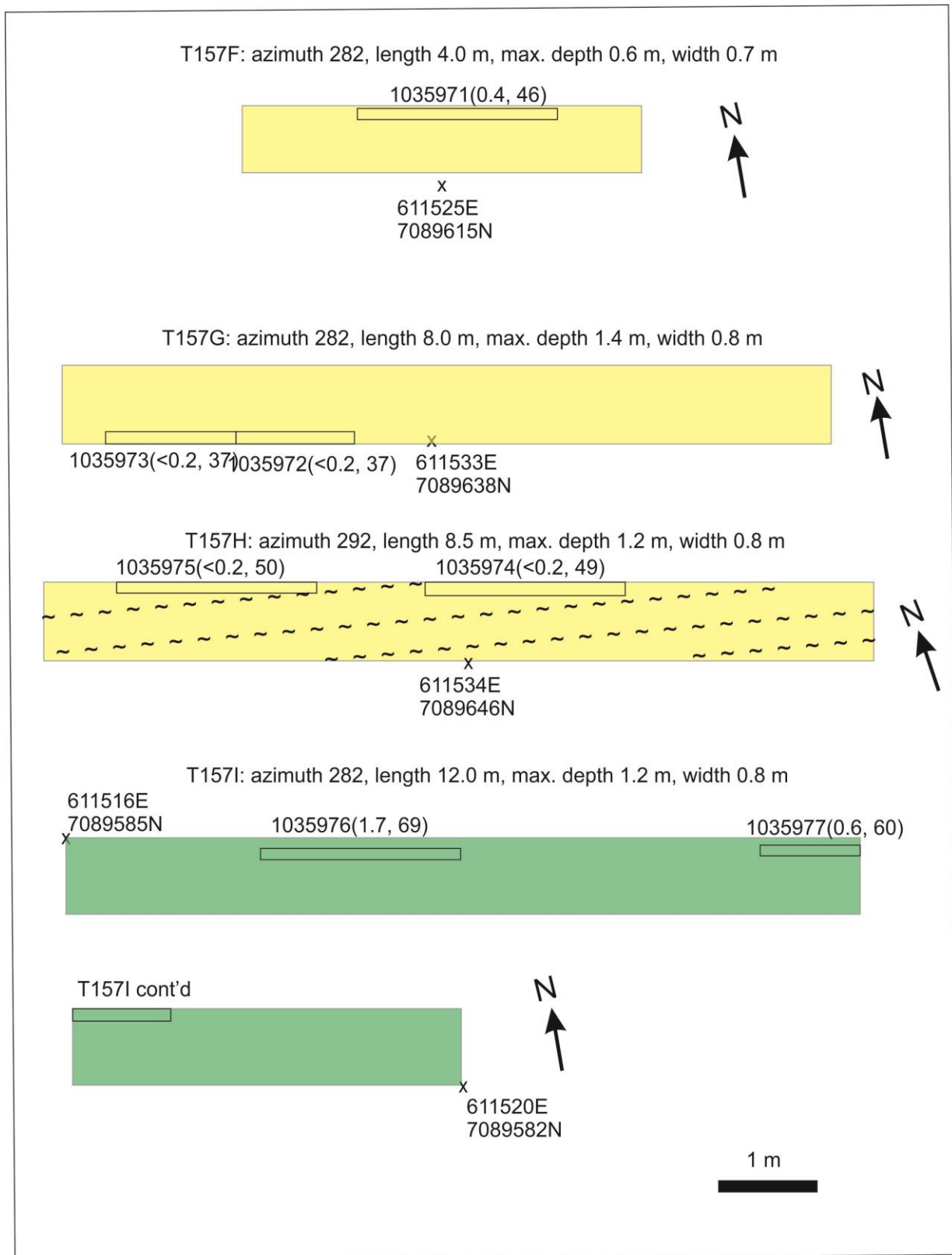


Fig. 25: Pits/trenches T157F – T157I, Grouping HD03048.

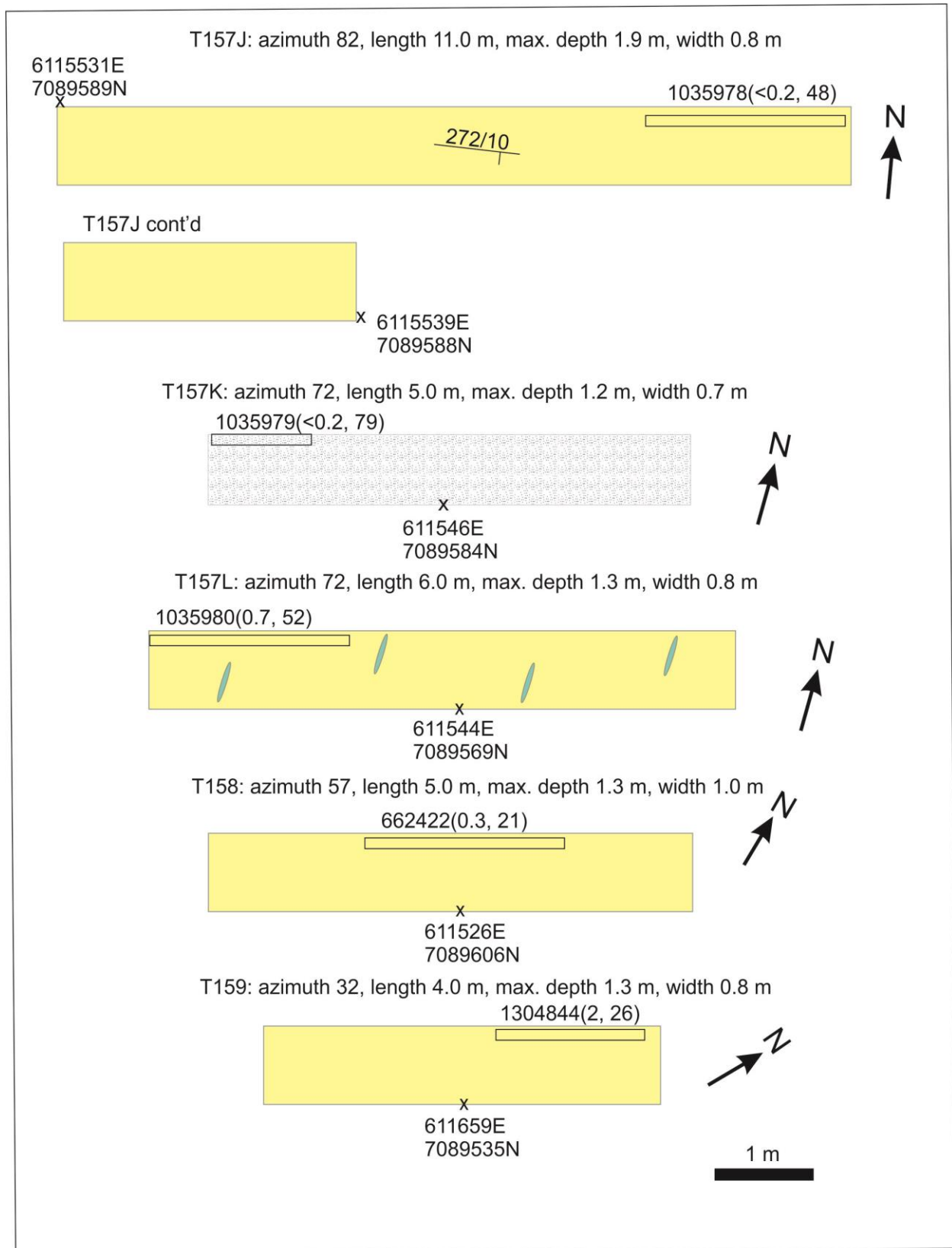


Fig. 26: Pits/trenches T157J – T159, Grouping HD03048.

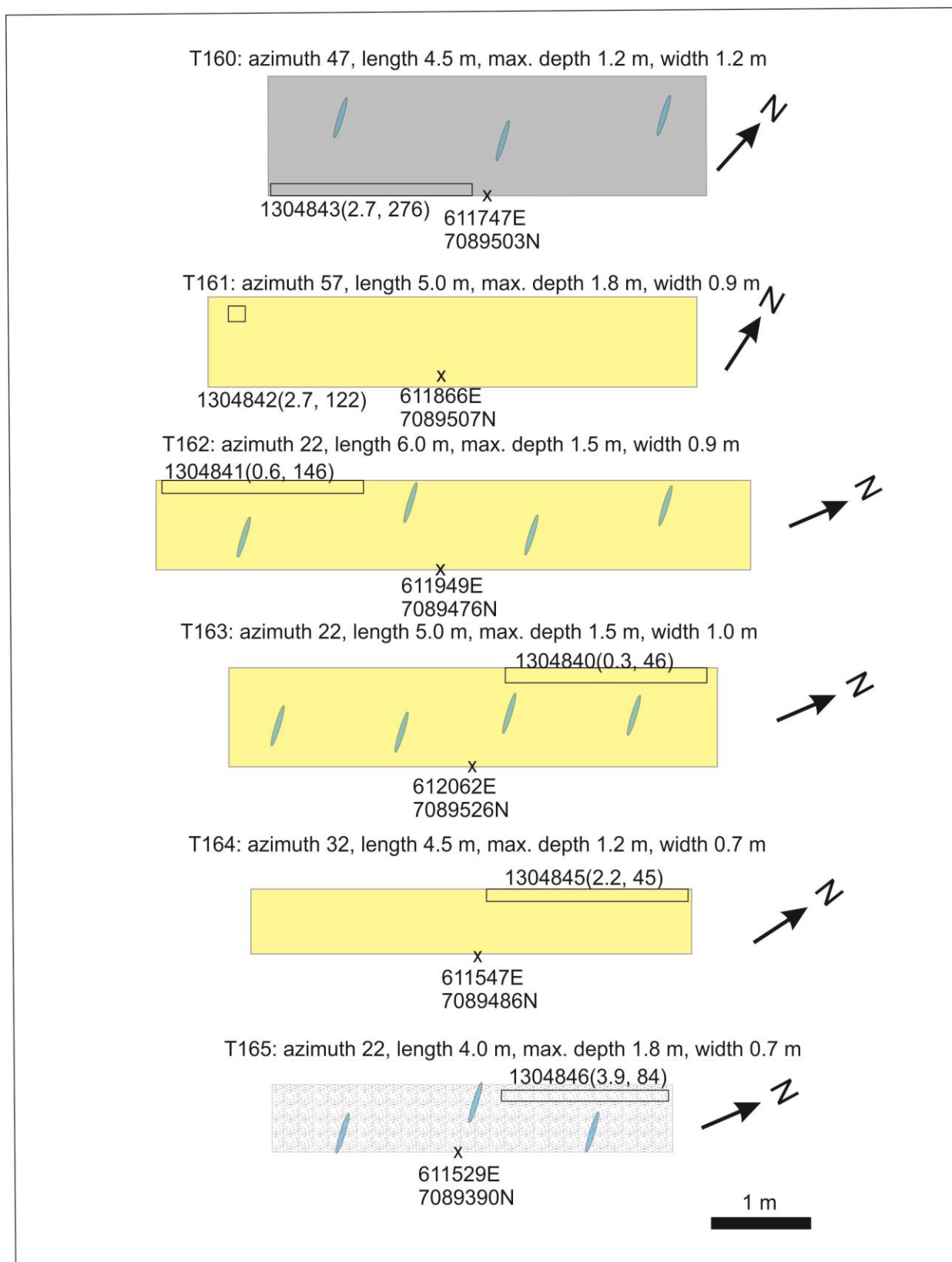


Fig. 27: Pits/trenches T160 – T165, Grouping HD03048.

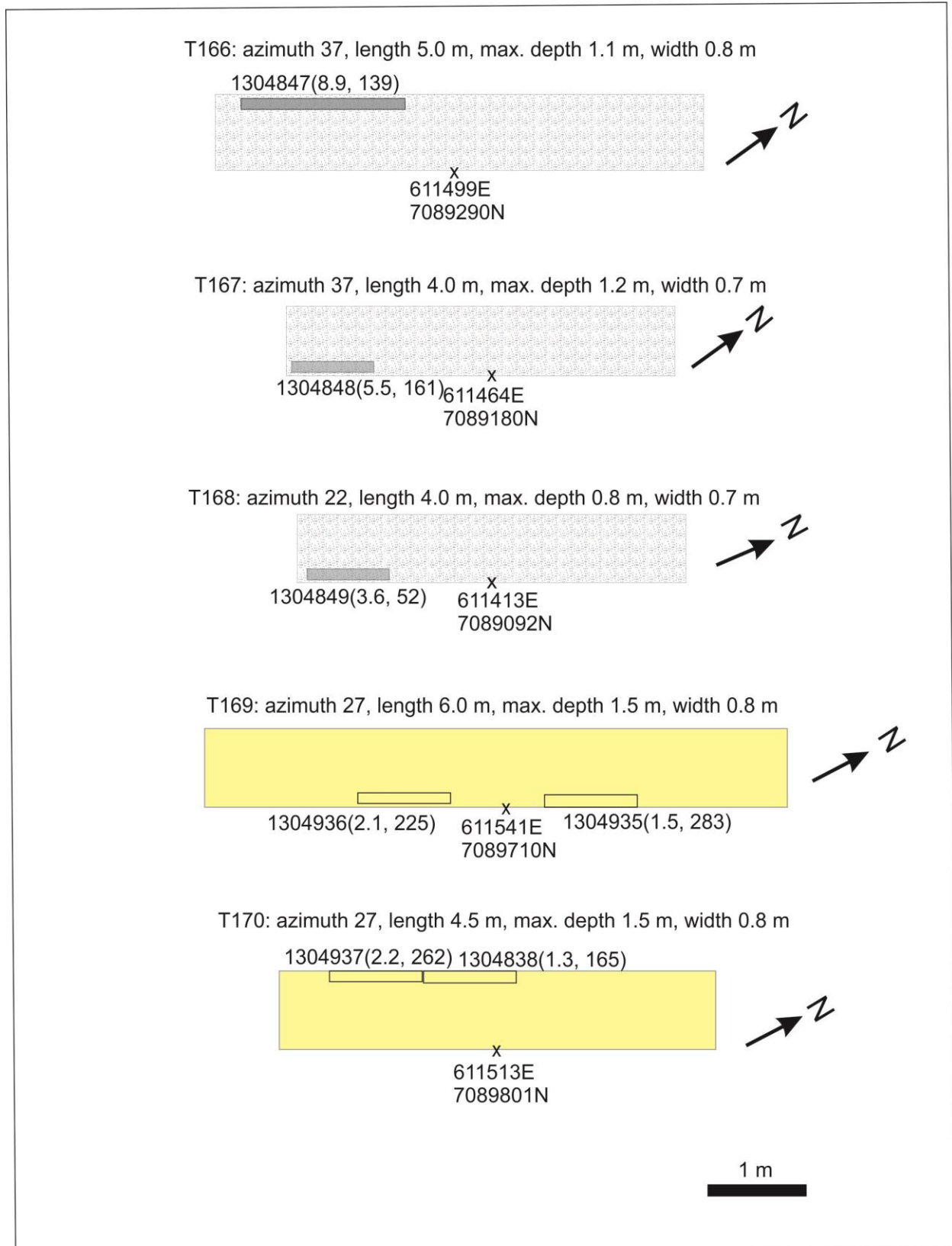


Fig. 28: Pits/trenches T166 – T170, Grouping HD03048.

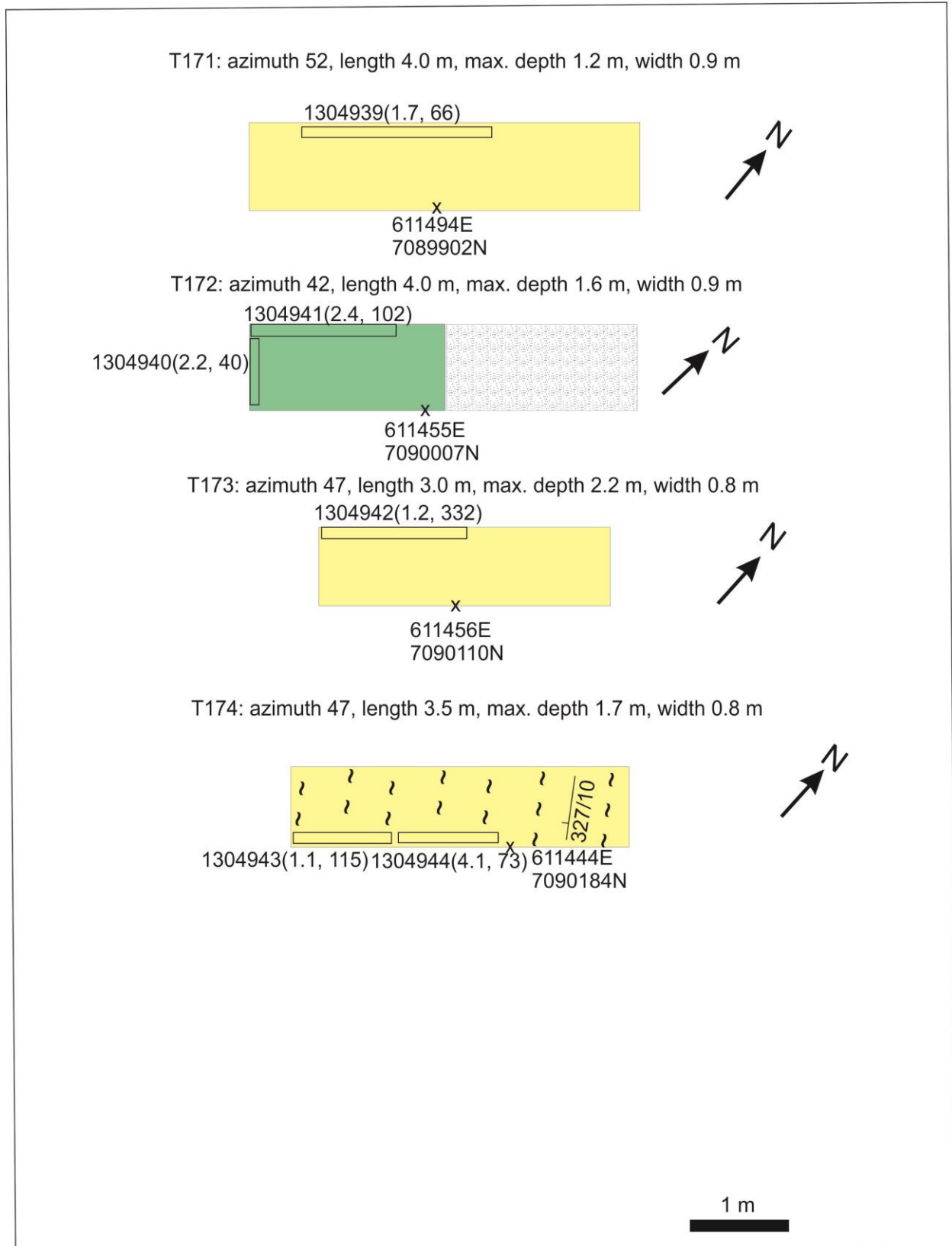


Fig. 29: Pits/trenches T171 – T174, Grouping HD03048.

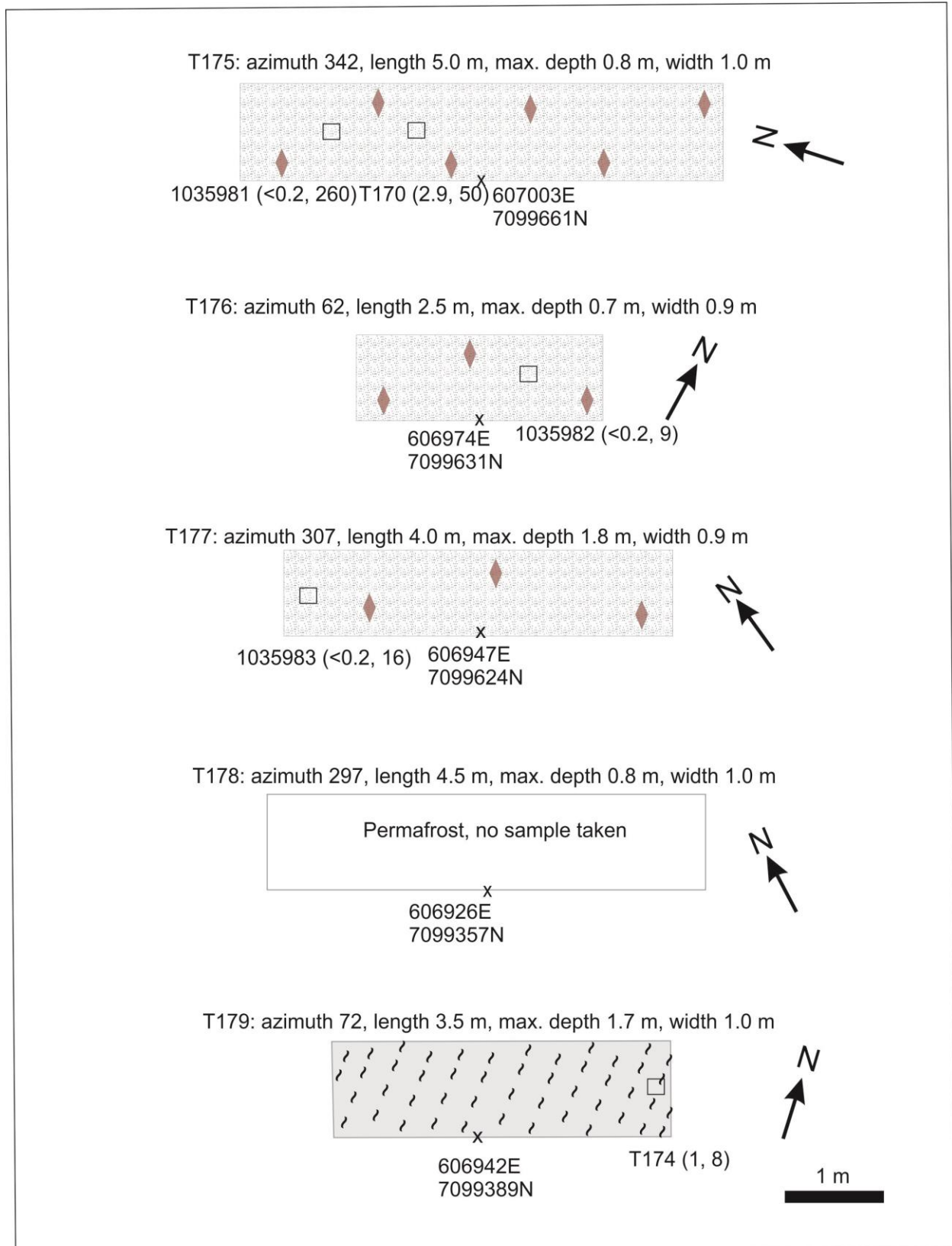
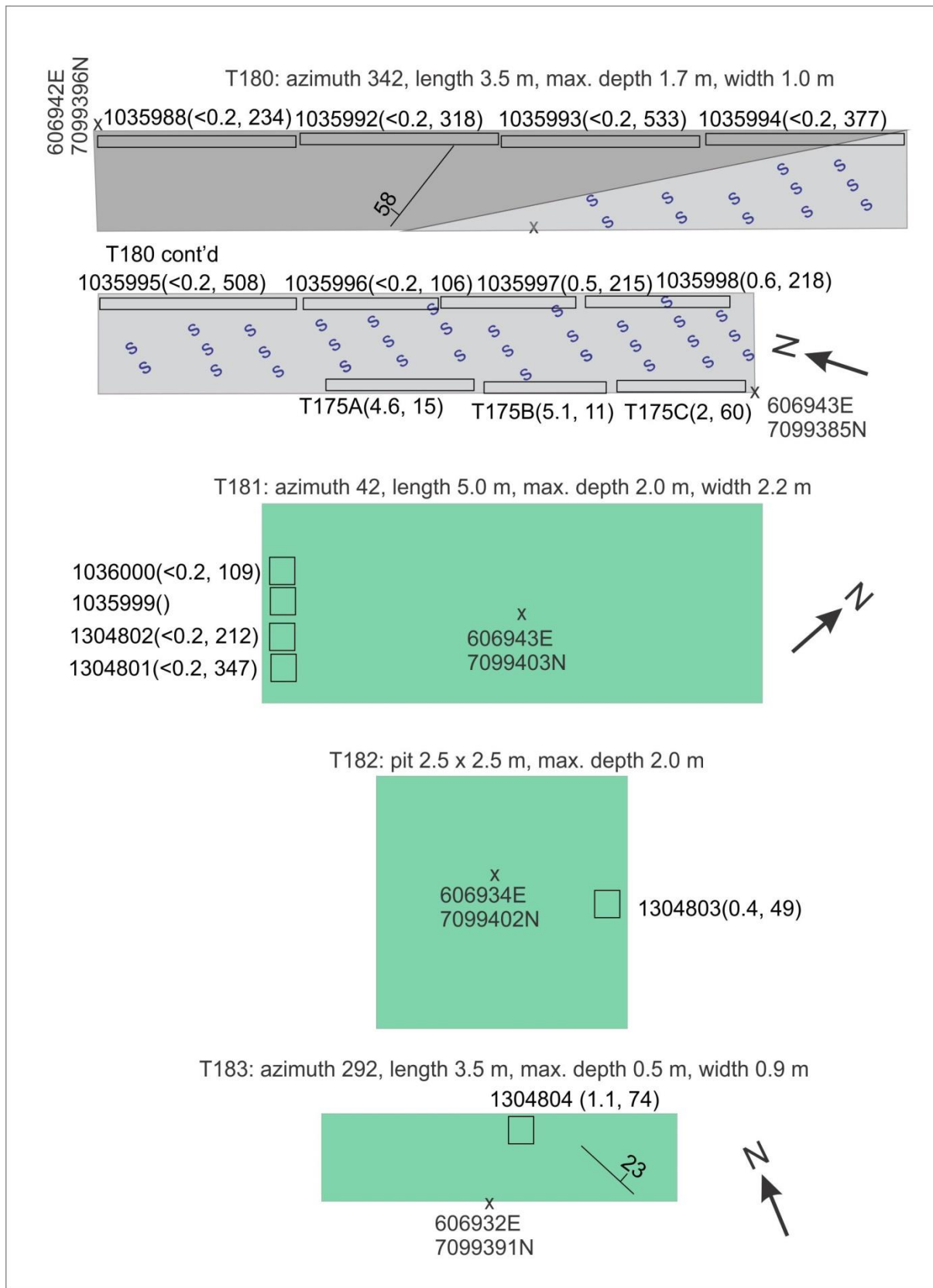


Fig. 30: Pits/trenches T175 – T179, Grouping HD03048



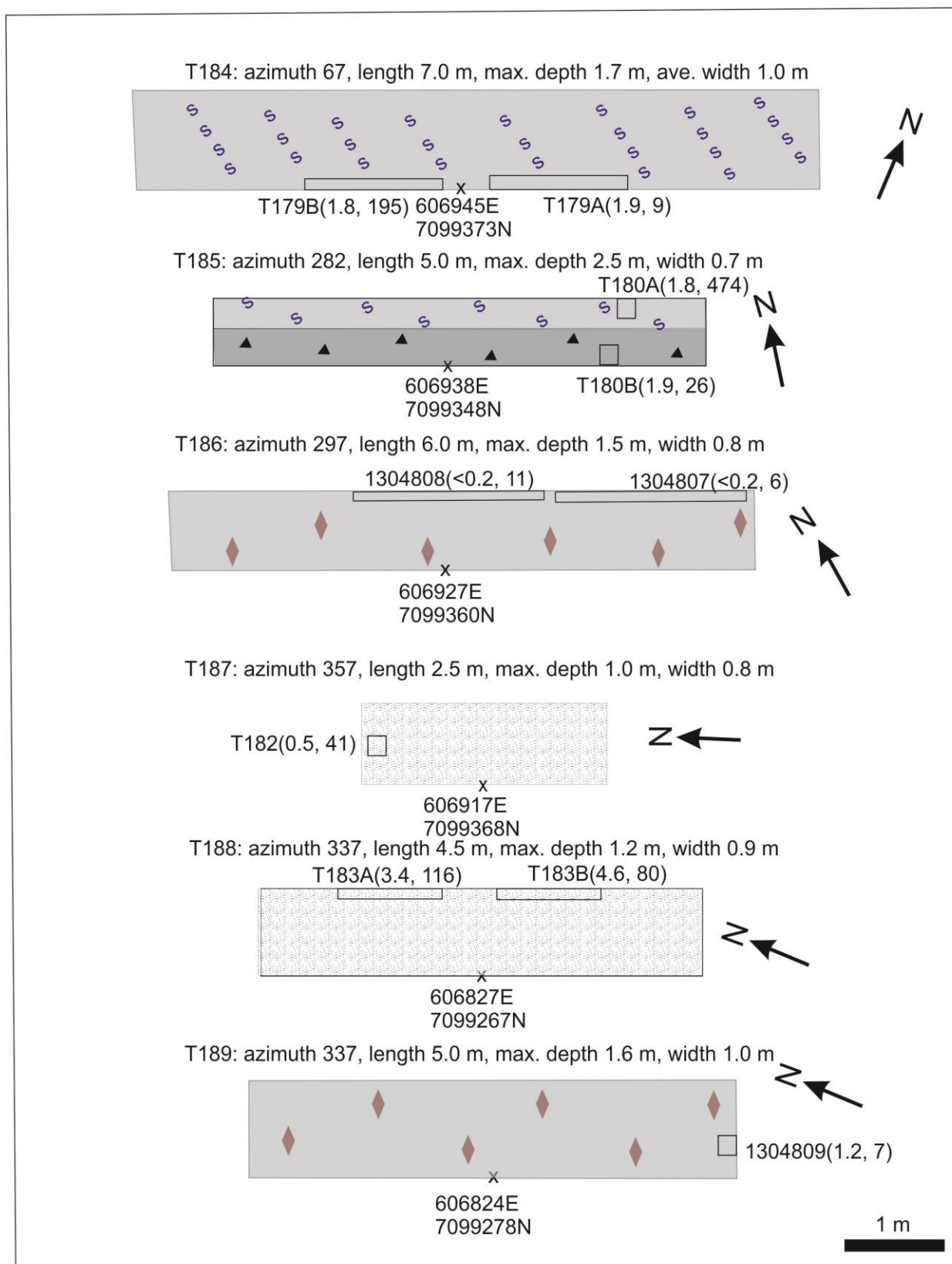


Fig. 32: Pits/trenches T184 – T188, Grouping HD03048.

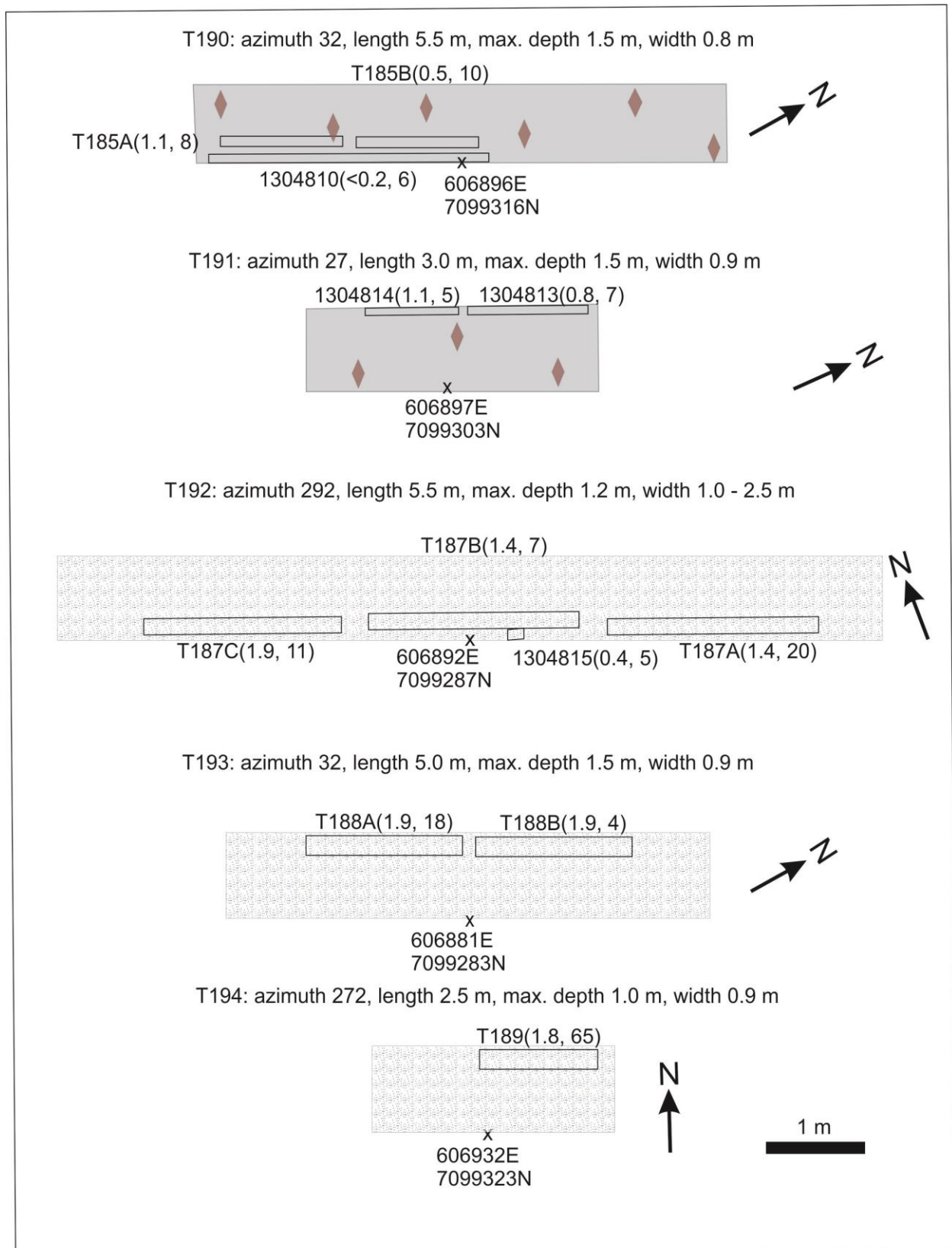


Fig. 33: Pits/trenches T189 – T194, Grouping HD03048

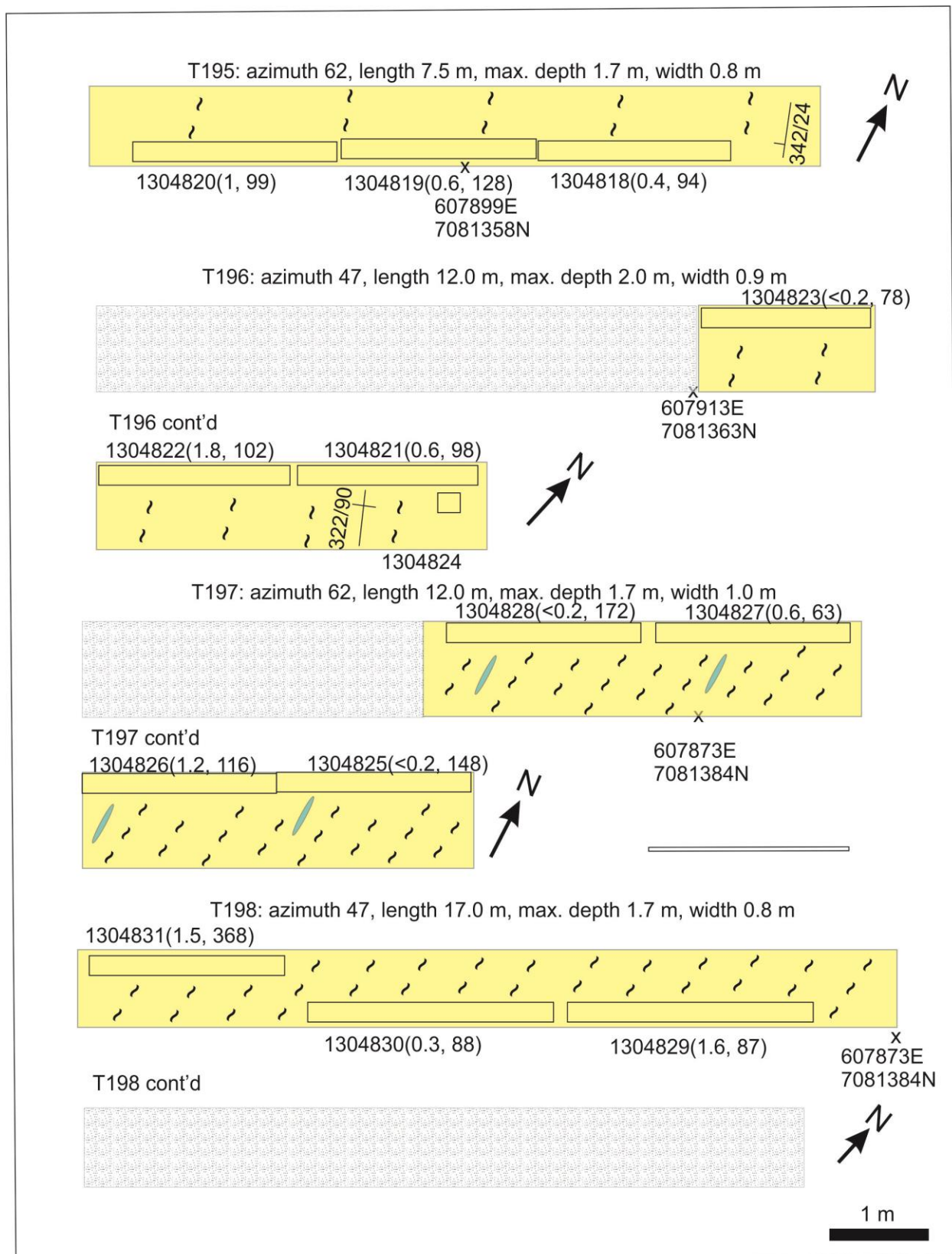


Fig. 34: Pits/trenches T195 – T198, Grouping HD03054.

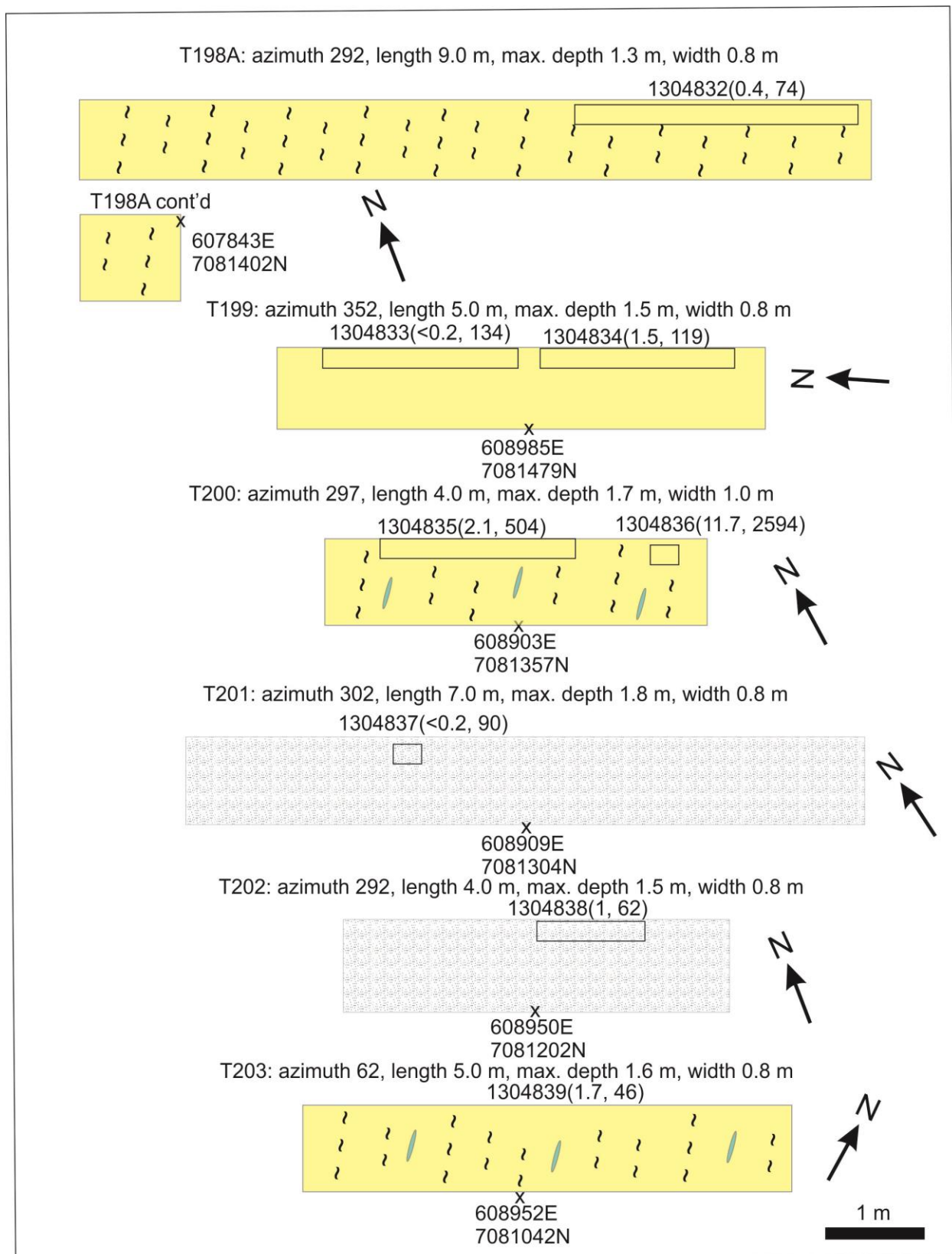


Fig. 35: Pits/trenches T198A – T203, Grouping HD03054.

Main foliation of the rocks exposed in pits/trenches is presented in the equal area stereo-nets in Figs. 35 and 36. As shown, the main foliation is sub-horizontal to gently inclined with predominant dips to the west. At the Dominion – Caribou creek confluence area the foliation varies from gently dipping to steep, which appears to be a result of folding.

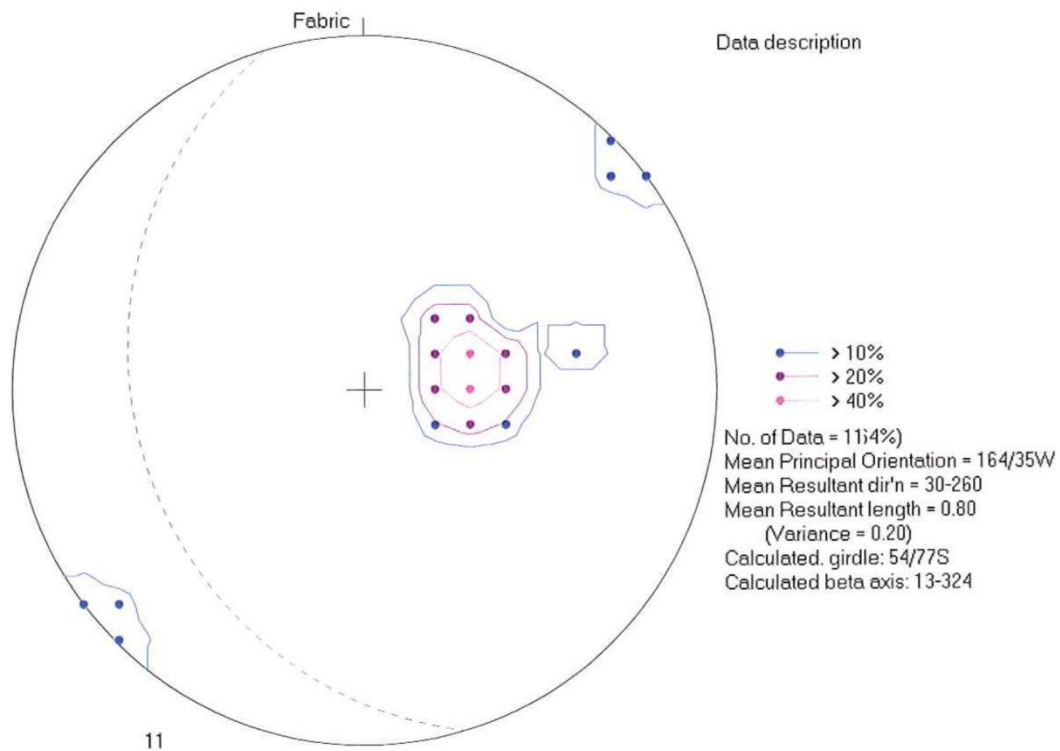


Fig. 36: Main foliation, pits/trenches T195 to T203, HD03054.

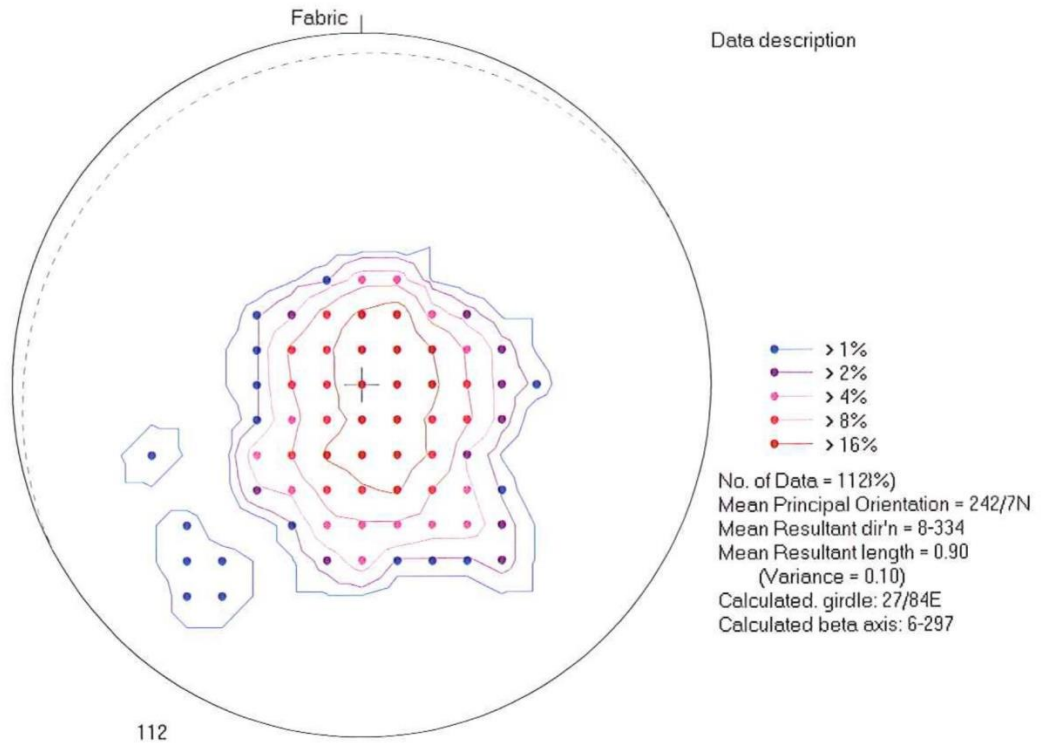


Fig. 37: Main foliation, pits/trenches T8 to T184, HD03048, HD03143.

Table 1: Descriptive statistics

	<i>Au</i>	<i>Ag</i>	<i>Cu</i>	<i>Pb</i>	<i>Zn</i>	<i>As</i>	<i>Sb</i>	<i>Hg</i>	<i>Cr</i>	<i>Ni</i>	<i>Mg</i>	<i>Fe</i>	<i>S</i>
Count	222	222	222	222	222	222	222	222	222	222	222	222	222
Mean	1.536	130.257	54.698	14.902	86.366	4.758	0.206	6.914	90.822	88.462	1.230	2.474	0.035
St. Error	0.153	21.163	3.977	3.039	26.714	1.291	0.028	0.694	15.469	16.256	0.167	0.115	0.010
Median	1.1	62.5	40.21	6.965	49.55	1.6	0.1	2.5	22.15	27.65	0.385	2.135	0.01
Mode	0.1	46	40.21	4.69	59.8	1.1	0.06	2.5	6.3	4.4	0.04	1.63	0.01
St. Deviation	2.285	315.316	59.261	45.287	398.031	19.230	0.412	10.345	230.485	242.216	2.491	1.712	0.144
S. Variance	5.223	99424.119	3511.872	2050.876	158428.447	369.808	0.170	107.024	53123.389	58668.411	6.203	2.930	0.021
Kurtosis	44.827	75.683	19.238	109.408	211.652	159.179	43.370	39.511	16.701	21.428	13.479	13.903	84.908
Skewness	5.458	8.146	3.475	9.671	14.394	11.983	6.084	5.629	4.063	4.582	3.653	2.809	8.906
Range	23.9	3479	509.99	571.66	5920.1	266.85	3.81	96.5	1395.6	1690.6	14.995	14.11	1.48
Minimum	<0.2	<2	1.15	<0.01	0.9	<0.1	<0.02	<5	2.6	0.6	<0.01	0.27	<0.02
Maximum	24	3480	511.14	571.71	5921	266.9	3.82	99	1398.2	1691.2	15	14.38	1.49

Table 2: Correlation matrix

	Au	Ag	Cu	Pb	Zn	As	Sb	Hg	Cr	Ni	Mg	Ca	Fe	S	Co	Mn	Bi	Mo
Au	1.000																	
Ag	0.150	1.000																
Cu	0.126	0.234	1.000															
Pb	0.089	0.362	0.180	1.000														
Zn	-0.041	0.124	0.345	0.103	1.000													
As	0.004	0.678	0.066	0.053	0.077	1.000												
Sb	0.072	0.438	0.072	0.442	0.033	0.485	1.000											
Hg	0.100	0.593	0.251	0.564	0.400	0.453	0.564	1.000										
Cr	-0.039	-0.104	-0.138	-0.096	-0.035	0.013	0.089	-0.066	1.000									
Ni	-0.062	-0.065	-0.122	-0.085	-0.001	0.164	0.198	-0.041	0.868	1.000								
Mg	-0.048	-0.106	-0.066	-0.110	-0.010	0.054	0.206	-0.070	0.900	0.917	1.000							
Ca	0.043	-0.017	0.135	-0.047	0.015	-0.036	0.035	0.144	0.059	0.031	0.173	1.000						
Fe	0.131	0.394	0.383	-0.035	0.352	0.477	0.187	0.381	0.149	0.131	0.227	0.243	1.000					
S	-0.086	0.147	0.227	-0.007	0.112	-0.022	-0.027	0.086	-0.044	-0.005	-0.005	0.140	0.066	1.000				
Co	0.007	0.052	0.276	-0.013	0.810	0.117	0.028	0.286	0.194	0.215	0.225	0.065	0.554	0.066	1.000			
Mn	0.008	0.512	0.321	0.015	0.737	0.628	0.228	0.533	-0.014	0.029	0.013	0.096	0.615	0.080	0.612	1.000		
Bi	0.140	0.389	0.059	0.148	0.066	0.034	0.042	0.143	-0.122	-0.106	-0.134	-0.085	0.007	0.013	0.005	-0.006	1.000	
Mo	-0.087	0.638	0.239	0.082	0.115	0.710	0.279	0.377	-0.074	-0.014	-0.035	0.258	0.414	0.290	0.057	0.565	0.034	1.000

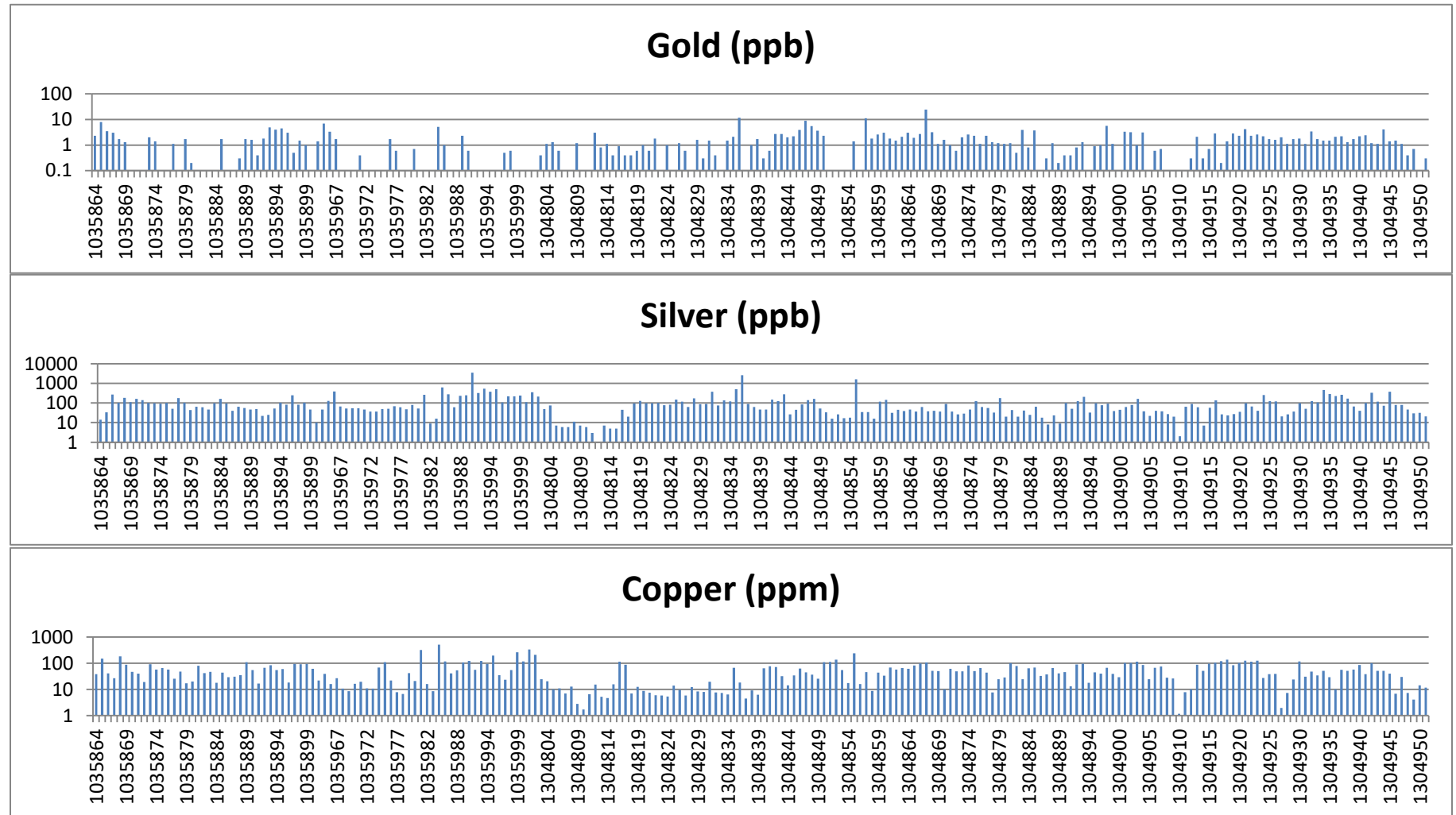


Fig. 38: Gold, silver and copper

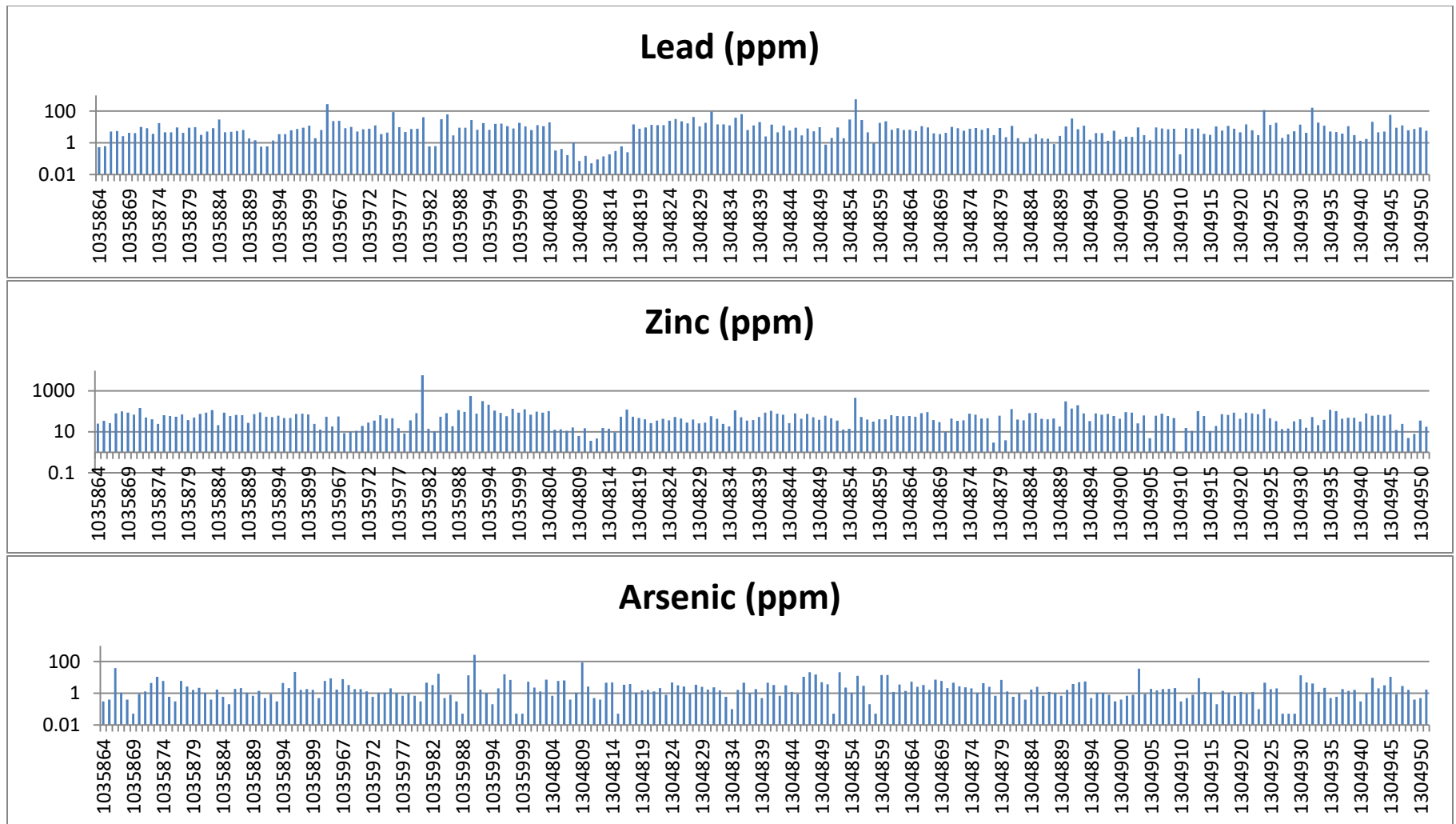


Fig. 39: lead, zinc and arsenic.

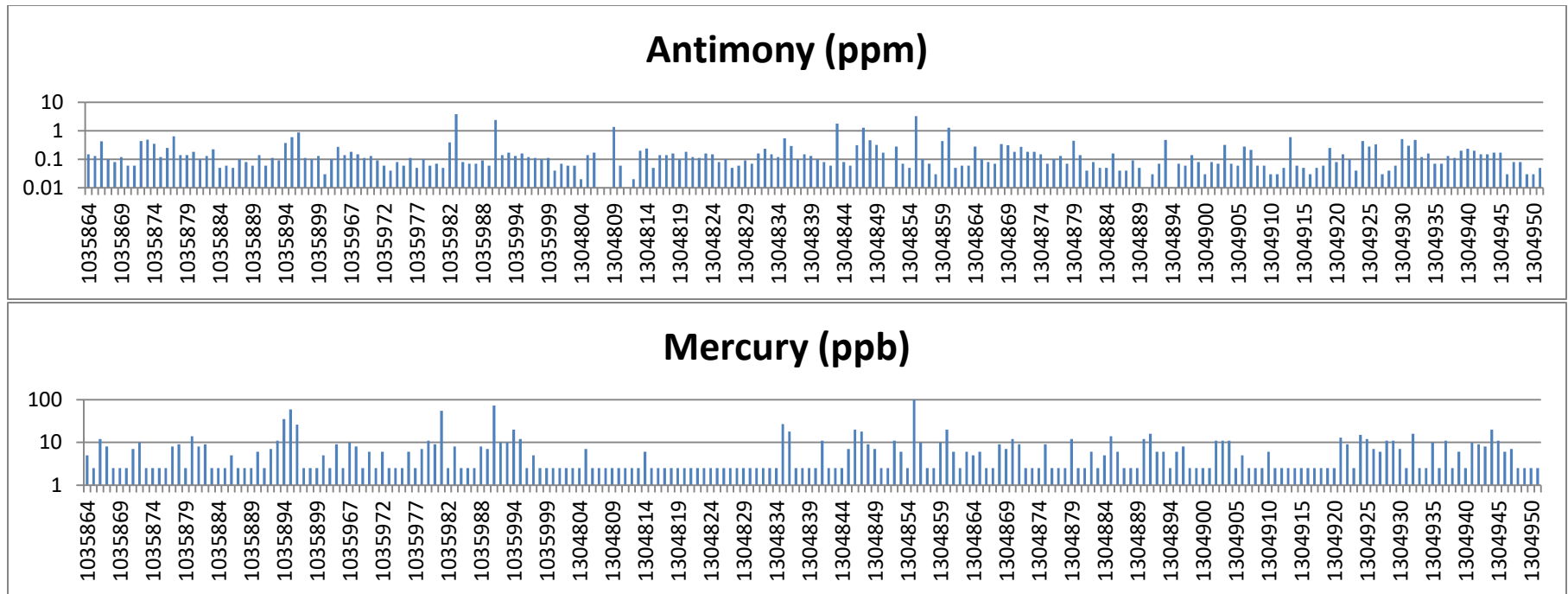


Fig. 40: Antimony and mercury.

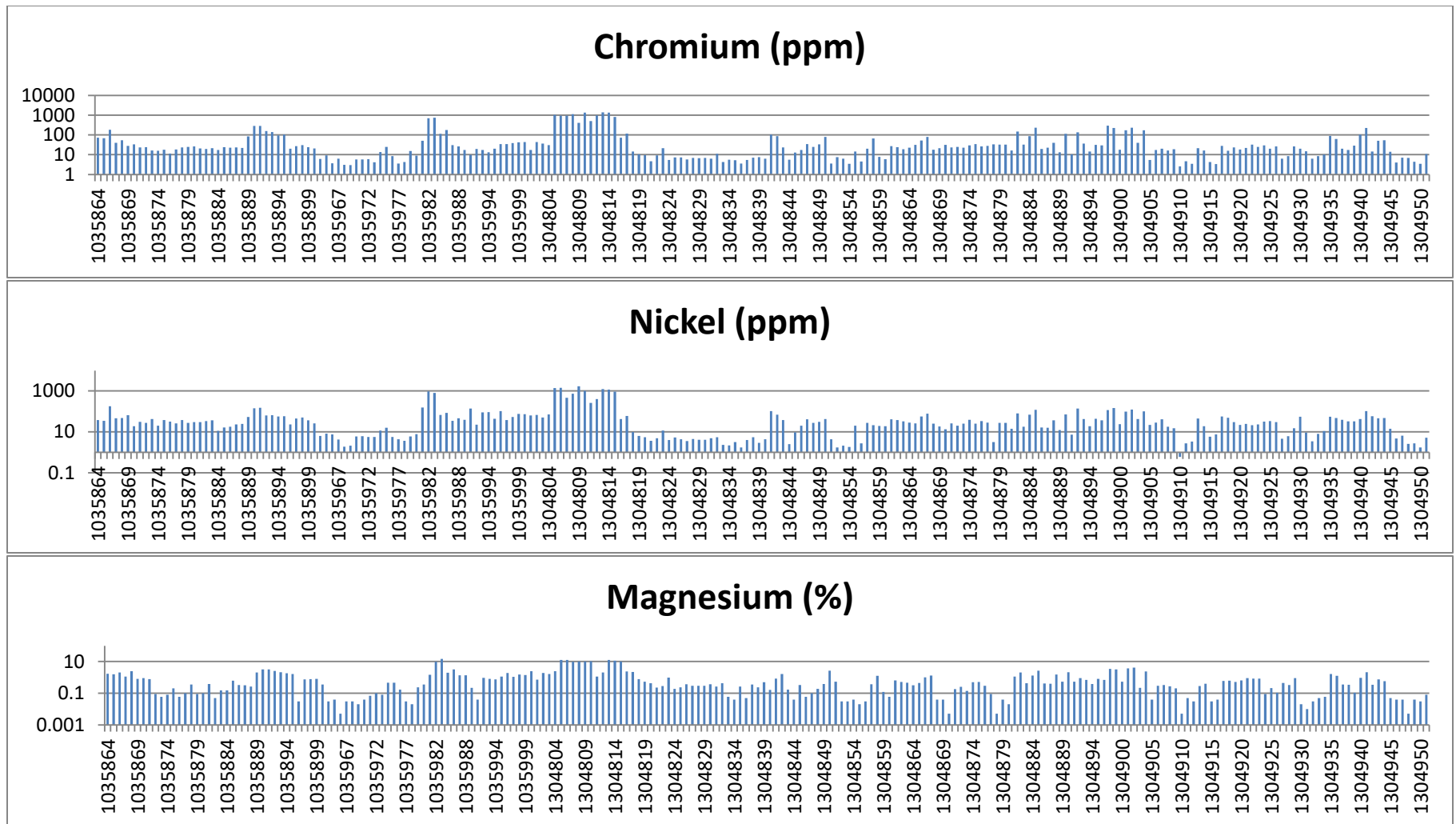


Fig. 41: Chromium, nickel and magnesium.

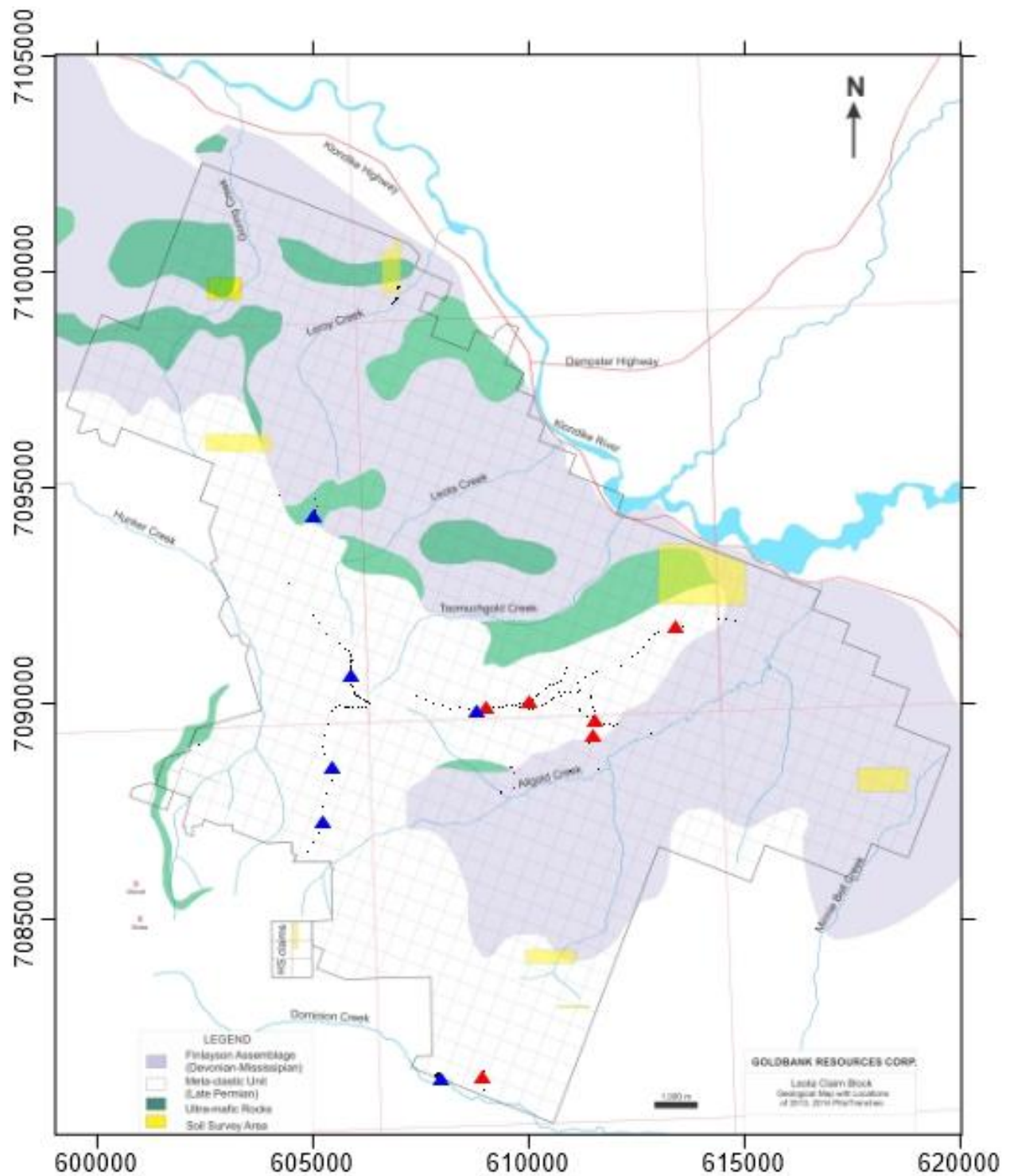


Fig. 42: Anomalous gold in 2013 (blue triangles) and 2014 (red triangles) pits/trenches.

6. SAMPLE PREPARATION AND ANALYSIS

AcmeLabs conduct the sample preparation and analyses in accordance with generally accepted analytical laboratory principles and practices. The samples are prepared by drying at 60° C and sieving 100g to -80 mesh (code SS80) and the analyses are performed on a 30 g pulp using Aqua Regia digestion and Ultratrace ICP-MS analysis (code 1F06) for 53 elements.

The assay certificates and the analytical QA check-ups from AcmeLabs are attached at the back of this report (Appendix II). Descriptive statistics, correlations and graphs for the precious and base metals, and for other elements (prepared using the Excel Data Analysis program) are displayed in Tables 1 and 2 and Figs. 37-40. A compilation map showing anomalous gold in pits/trenches dug in 2013 and 2014 is shown in Fig. 41.

7. QUALITY ASSURANCE

The AcmeLabs Quality Assurance (QA) program included repeat, standard and blank analyses for the 2014 Leota rock samples. The results are shown in Figs. 34 to 49.

Graphs for the originals vs repeats for gold, silver, copper, lead, zinc, chromium, nickel and magnesium and their correlation are shown in Figs. 34 to 44. The correlation coefficients indicate high reproducibility for all elements except gold and antimony, which have somewhat lower values.

The standards DS10 and OXC129 performance for gold, silver, copper, lead, zinc, arsenic, antimony, mercury, chromium, nickel and magnesium are shown in Figs. 40 to 49. Most assays fall within ± 2 standard deviations (SD) limits, and those falling outside 2 SD are listed in Table 4 below:

Table 3: Number of assays outside ± 2 SD limits:

	Au	As	Mg	Pb	Sb	Zn
DS10	2		1	1	1	1
OXC129		1		1		

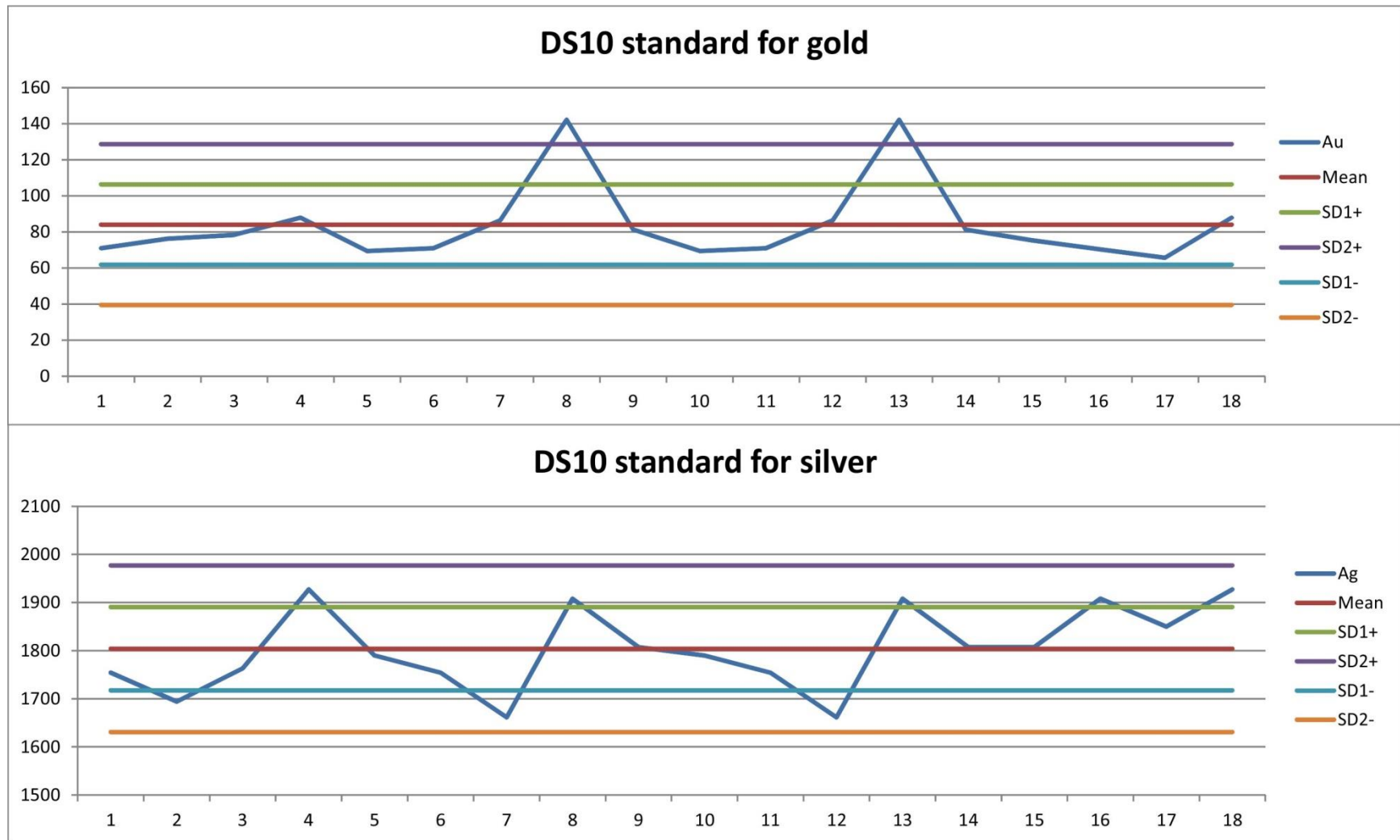


Fig. 43: DS10 standard for gold and silver.

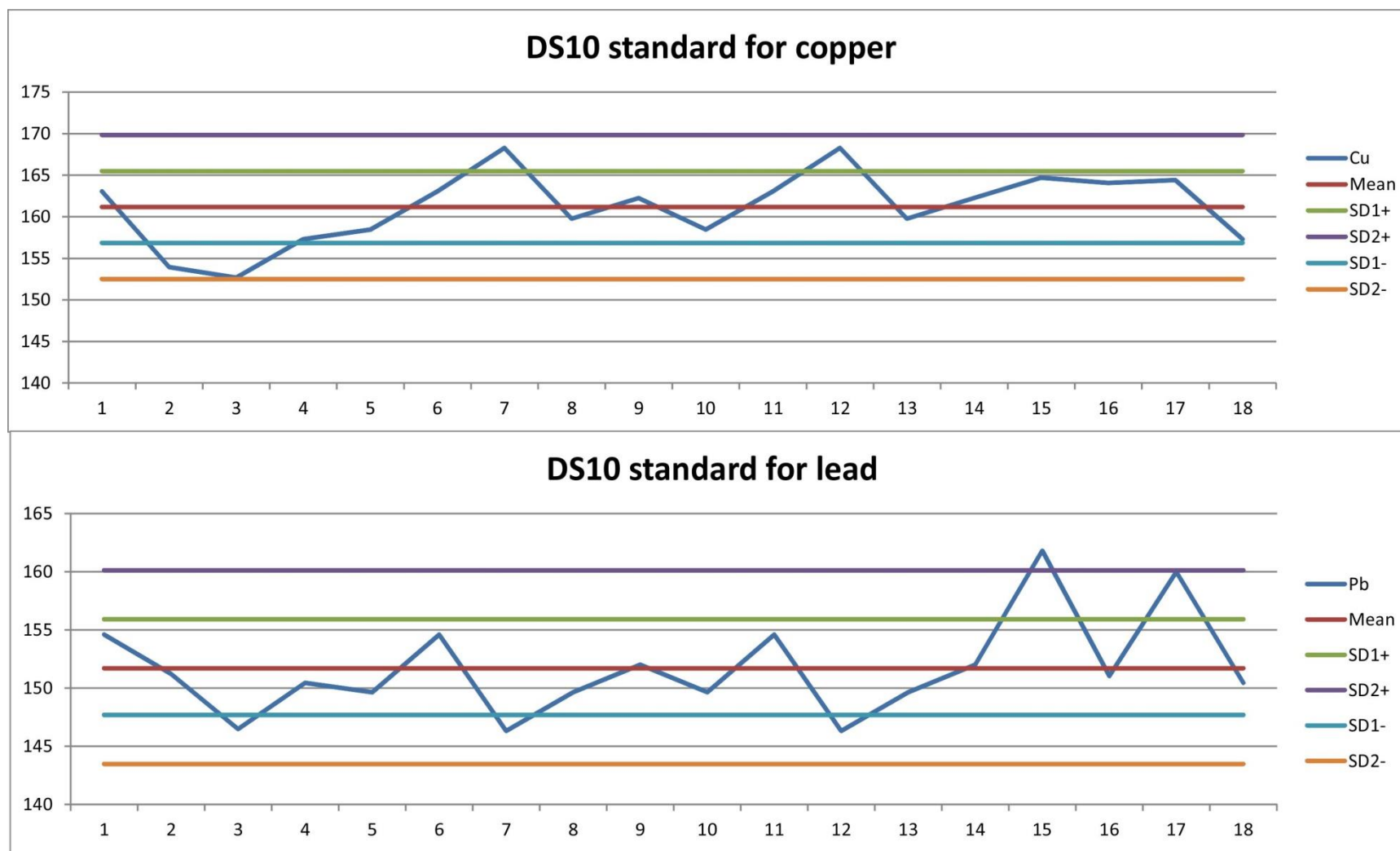


Fig. 44: DS10 standard for copper and lead.

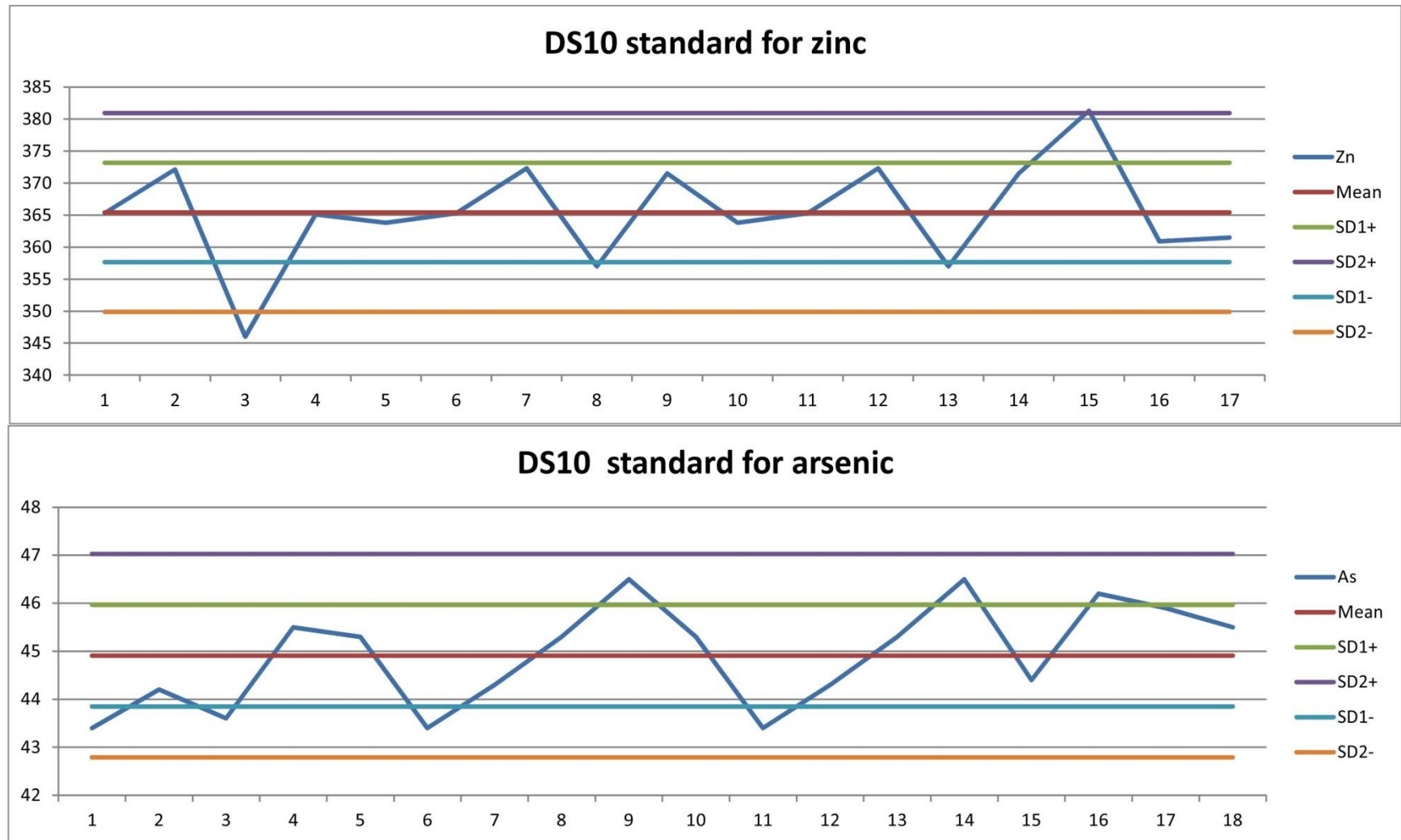


Fig. 45: DS10 standard for zinc and arsenic.

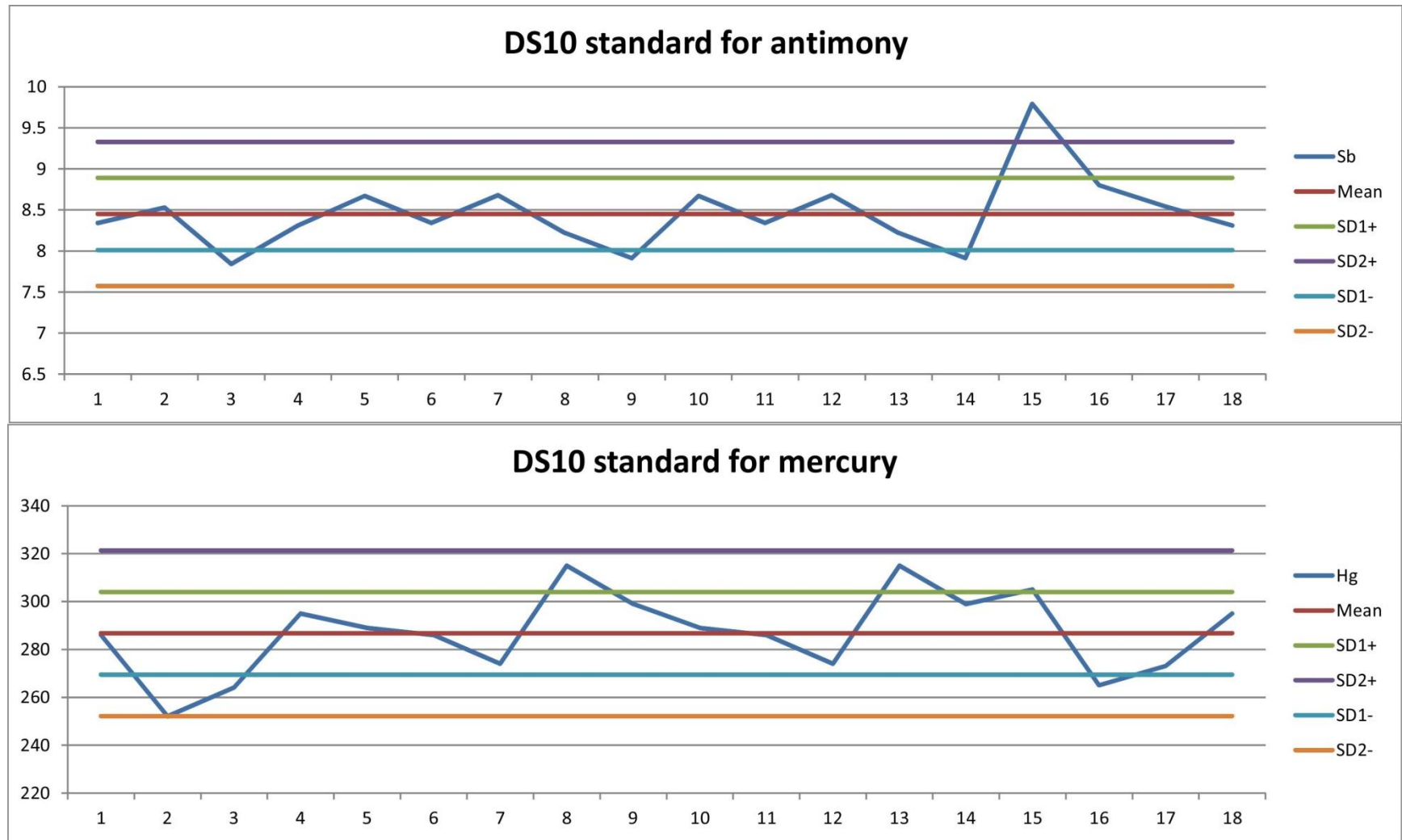


Fig. 46: DS10 standard for antimony and mercury.

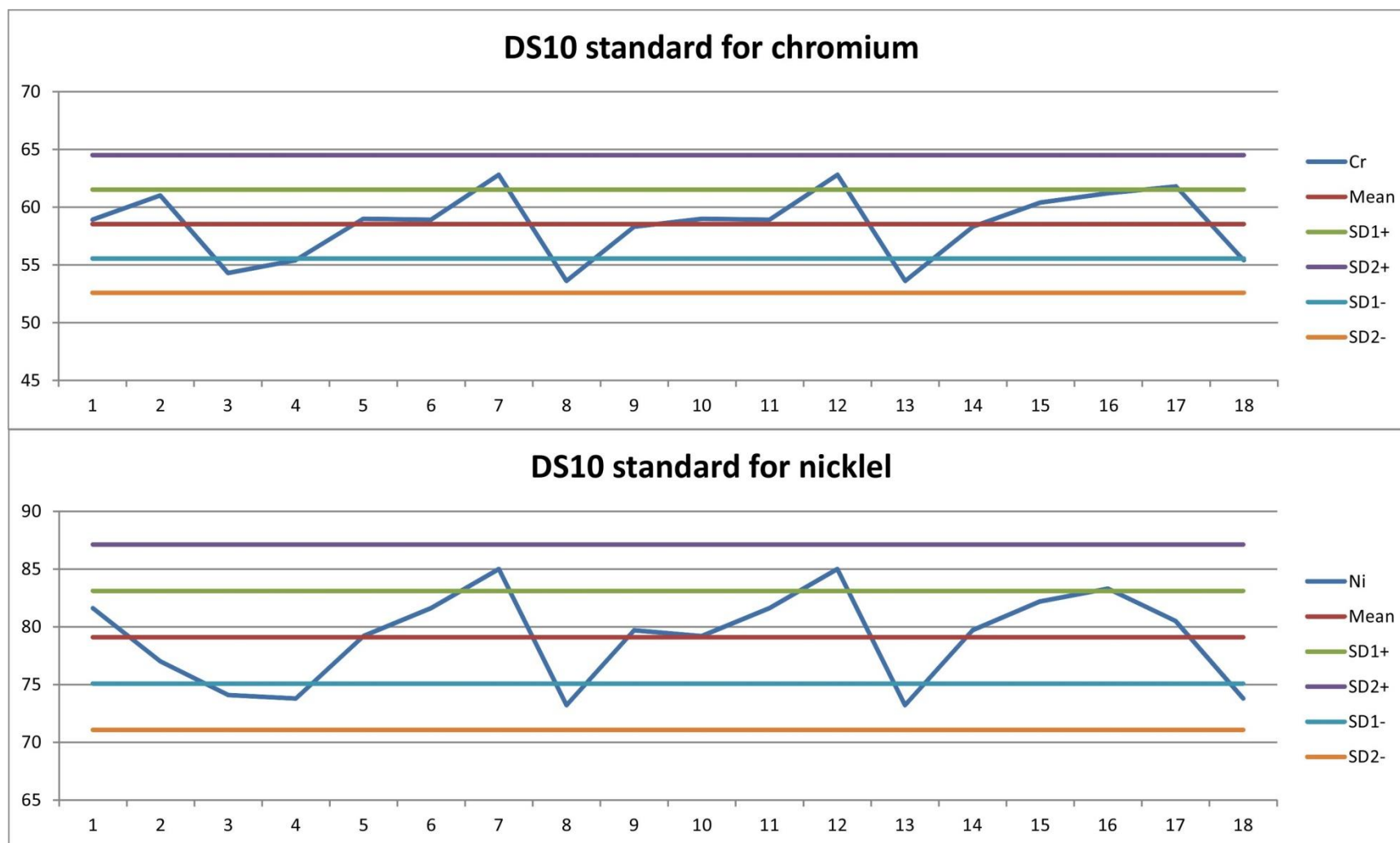


Fig. 47: DS10 standard for chromium and nickel.

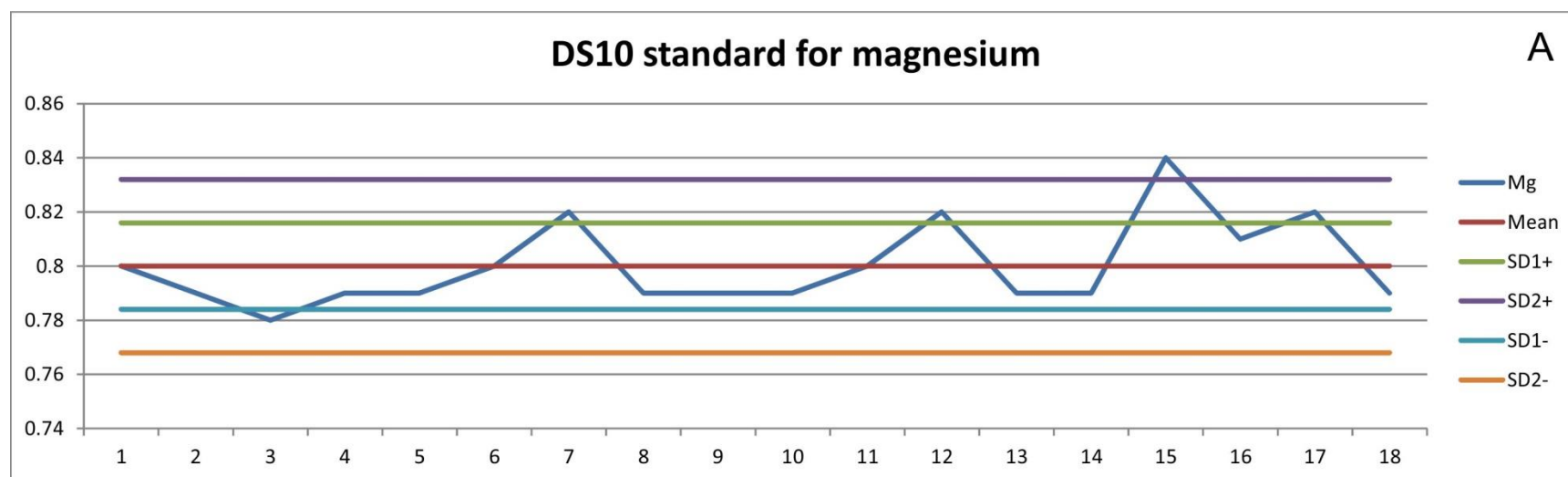


Fig. 47: DS10 standard for magnesium

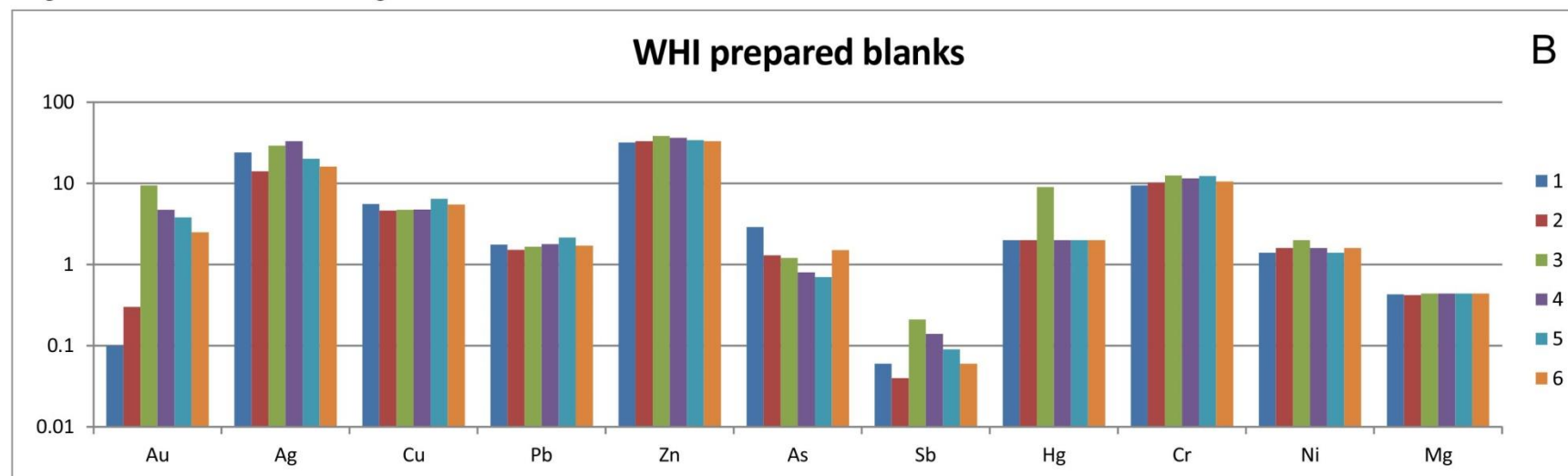


Fig. 49: WHI prepared blanks for selected elements (B); (detection limits: Au <0.2, Ag <2, Cu <0.01, Pb <0.01, Zn <0.1, As <0.1, Sb <0.02, Hg <5, Cr <0.5, Ni <0.1, Mg <0.01; Au, Ag, Hg in ppb, Mg in %, other elements in ppm).

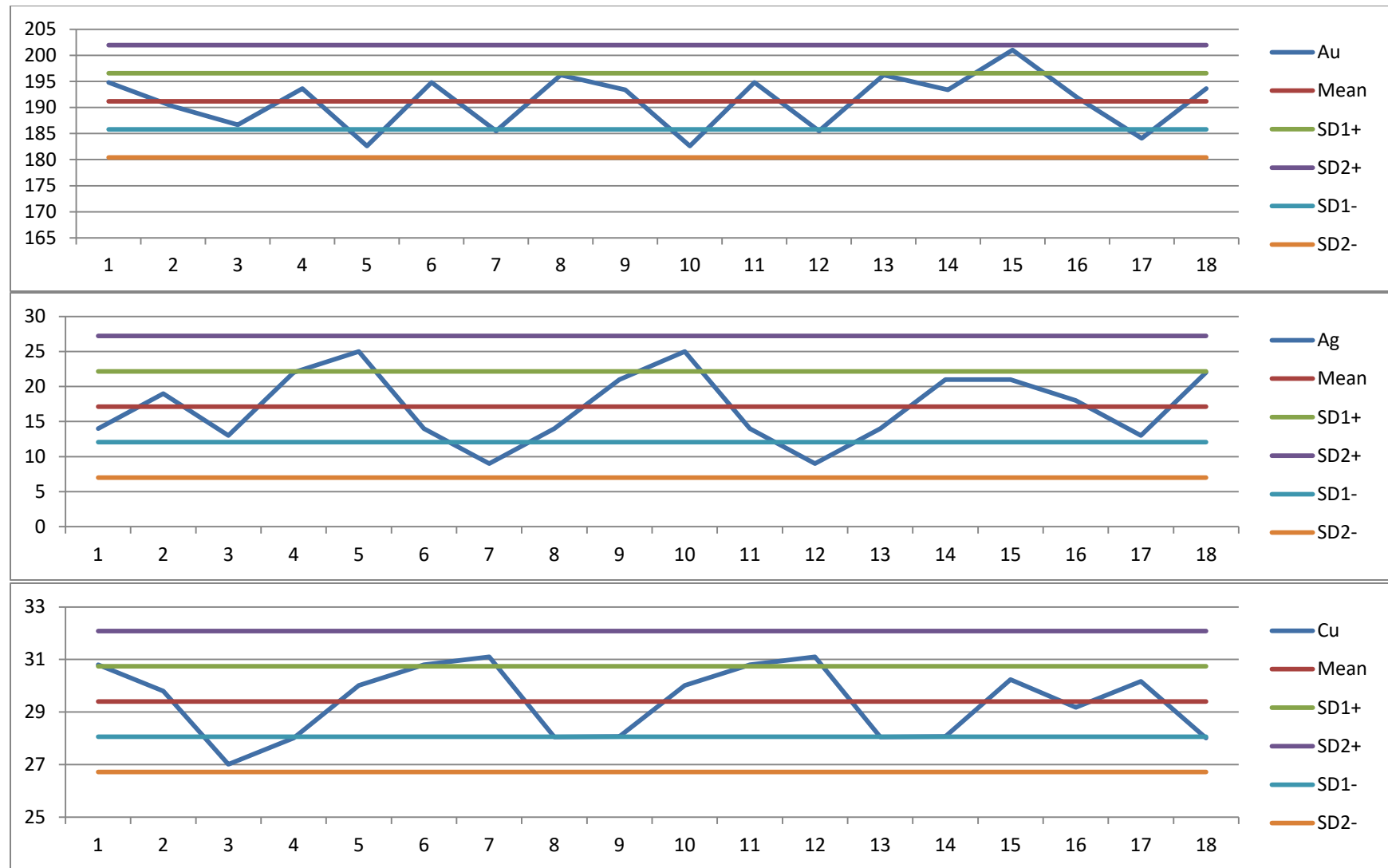


Fig. 50: OXC129 standard for gold, silver and copper.

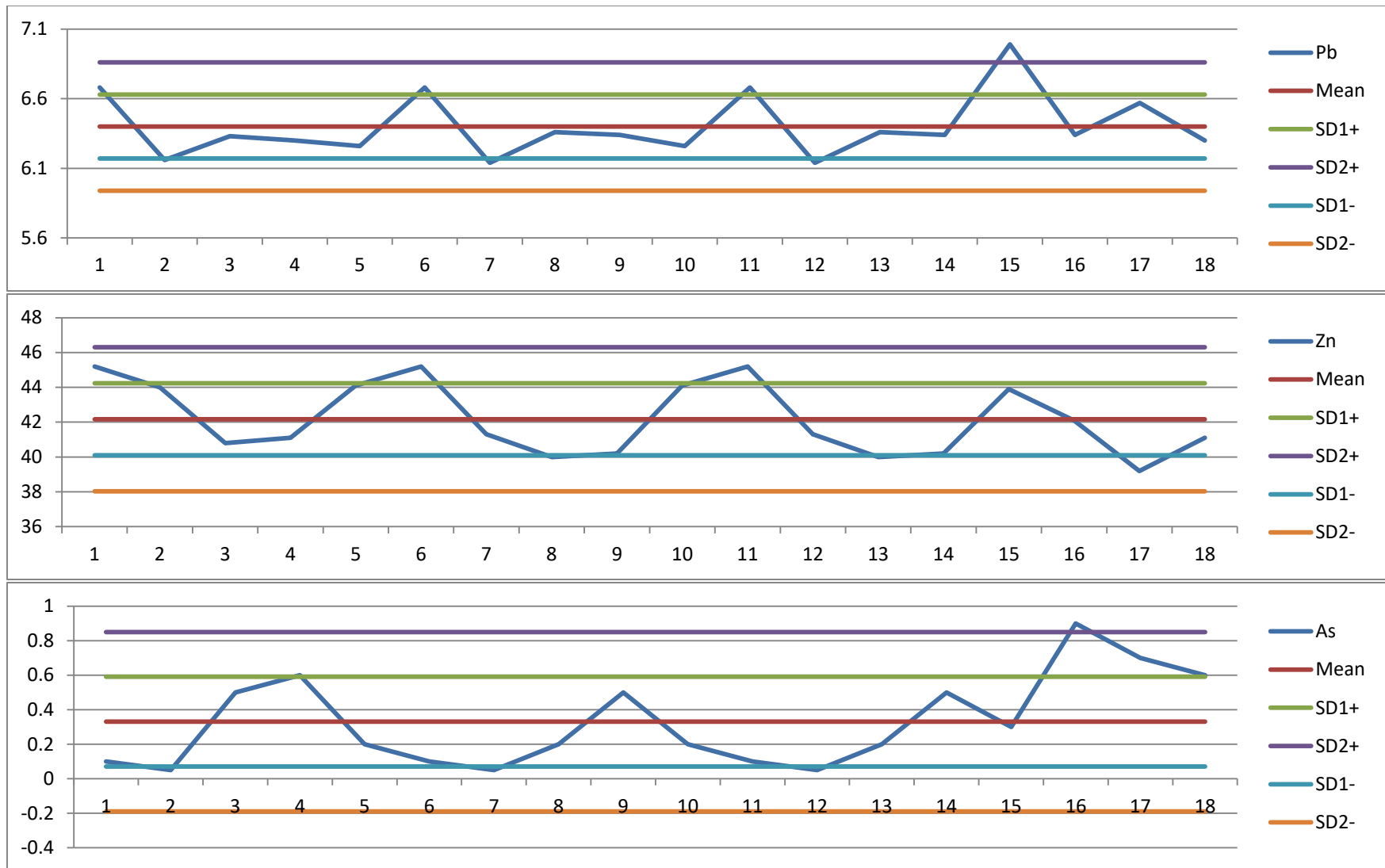


Fig. 51: OXC129 standard for lead, zinc and arsenic.

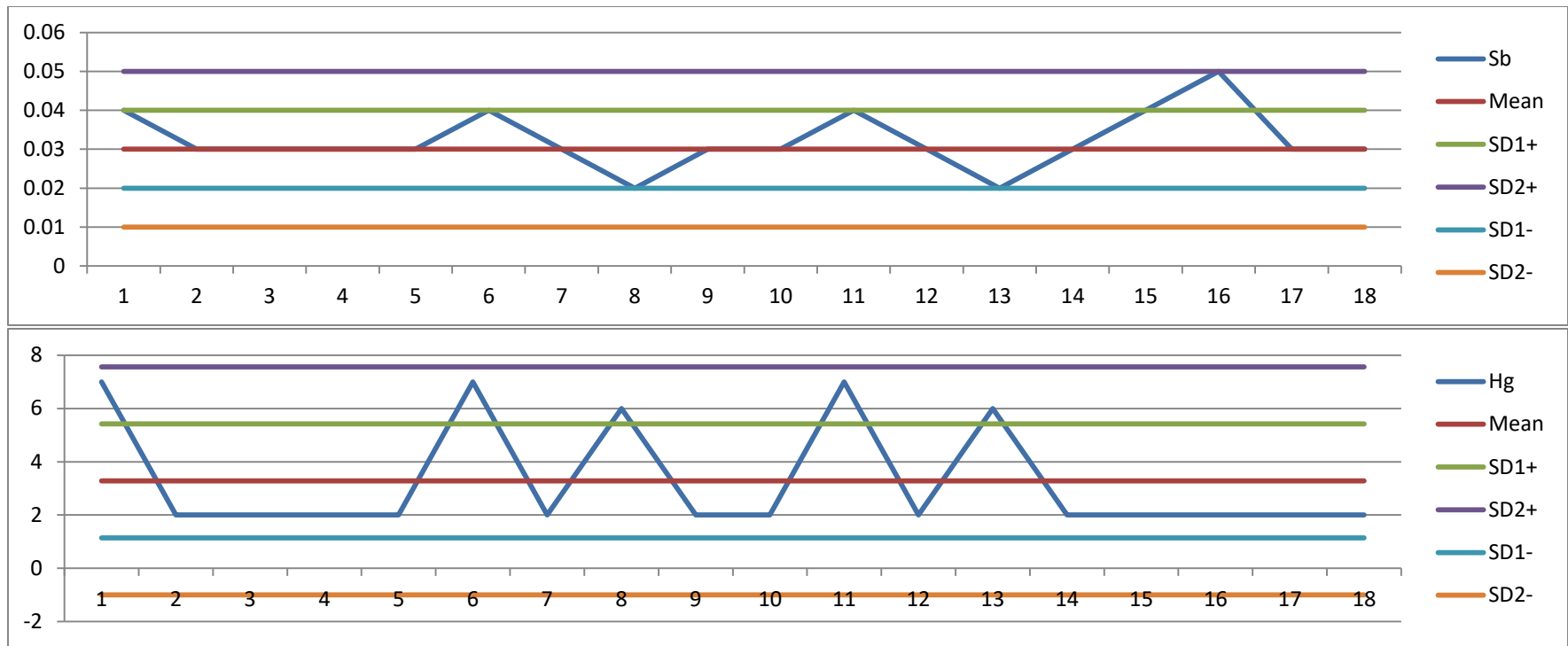


Fig. 52: OXC129 standard for antimony and mercury.

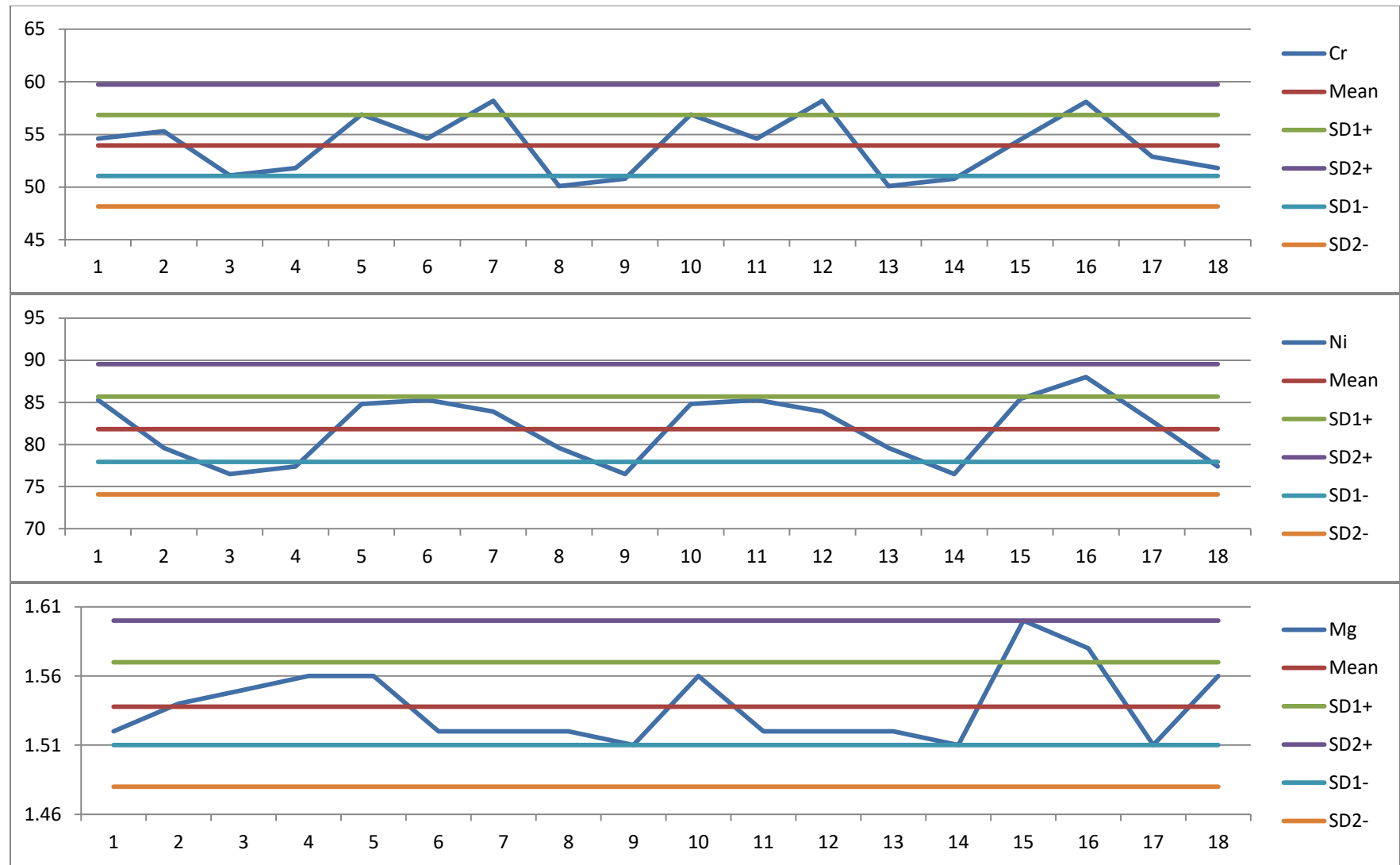


Fig. 53: OXC129 standard for chromium, nickel and magnesium.

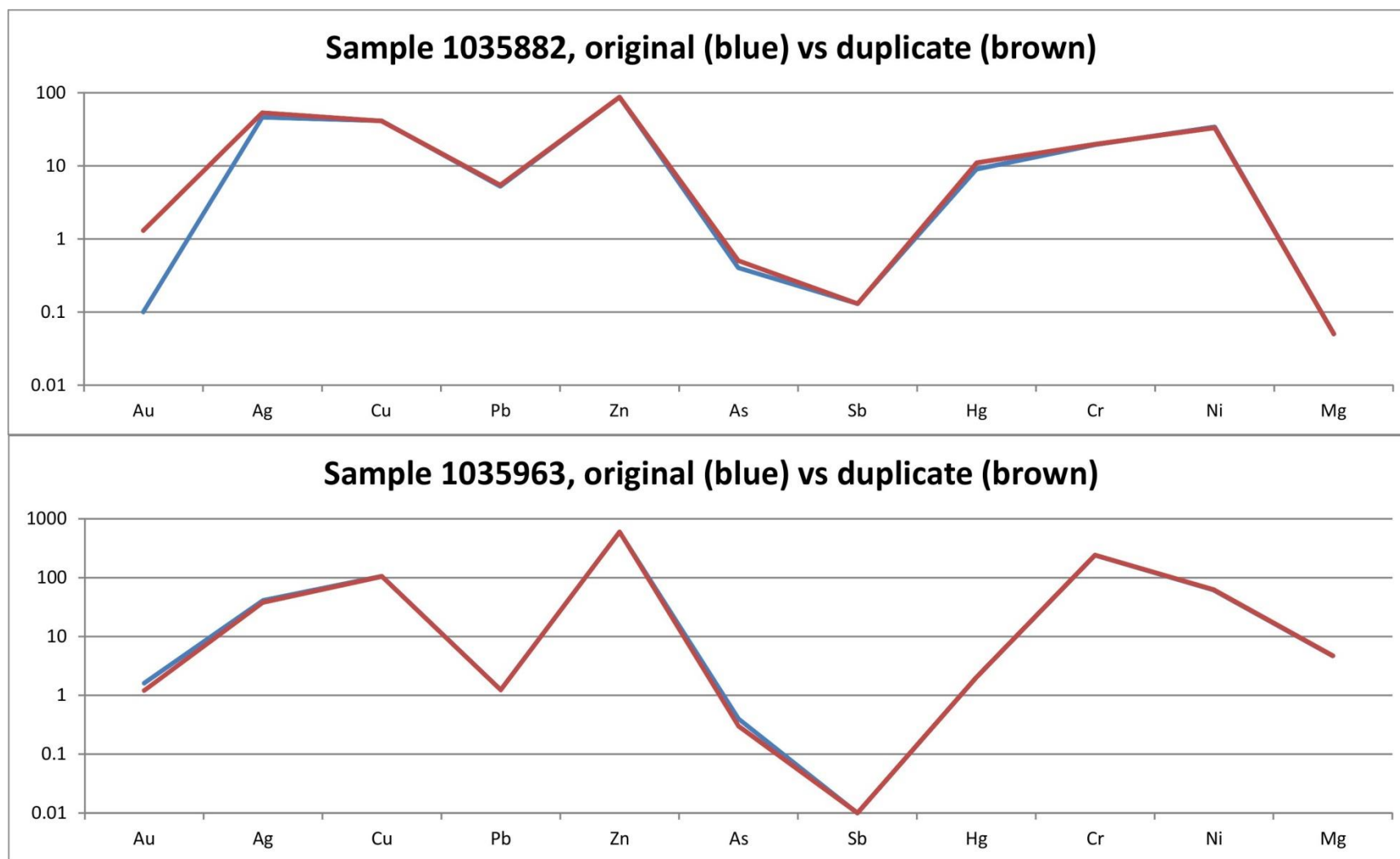


Fig. 54: Samples 1035882, 1035963, pulp originals vs duplicates.

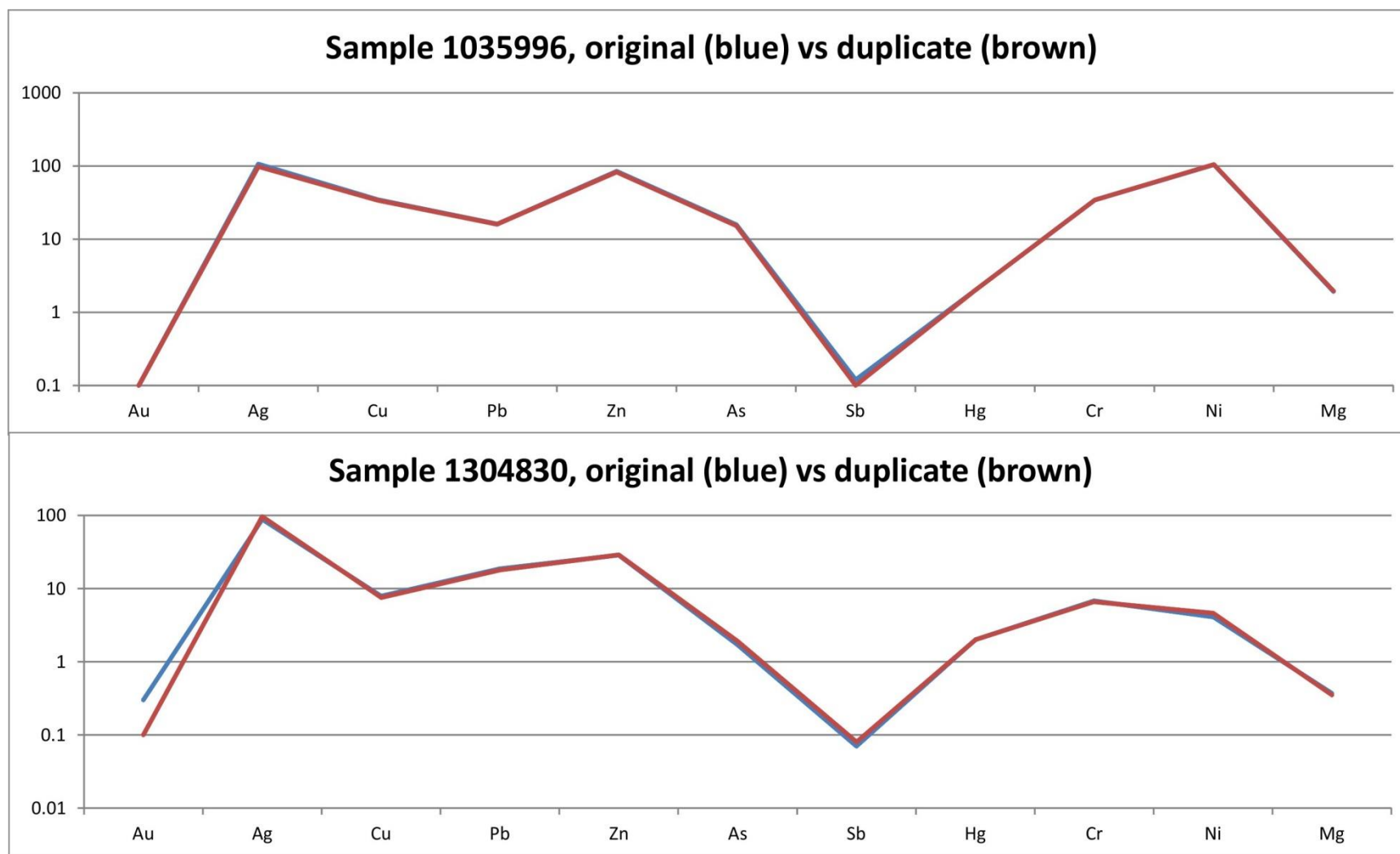


Fig. 55: Samples 1035996, 1304830, pulp originals vs duplicates.

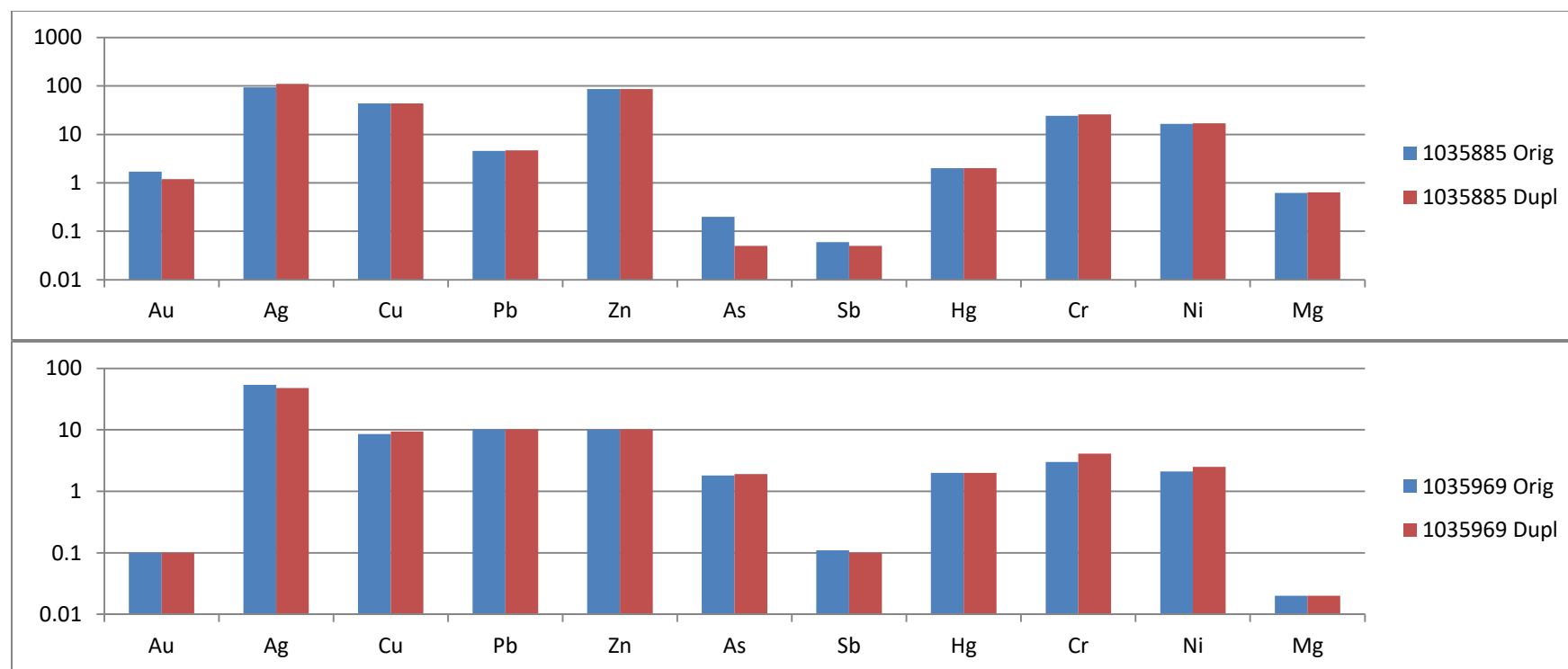


Fig. 56: Preparation originals vs duplicates.

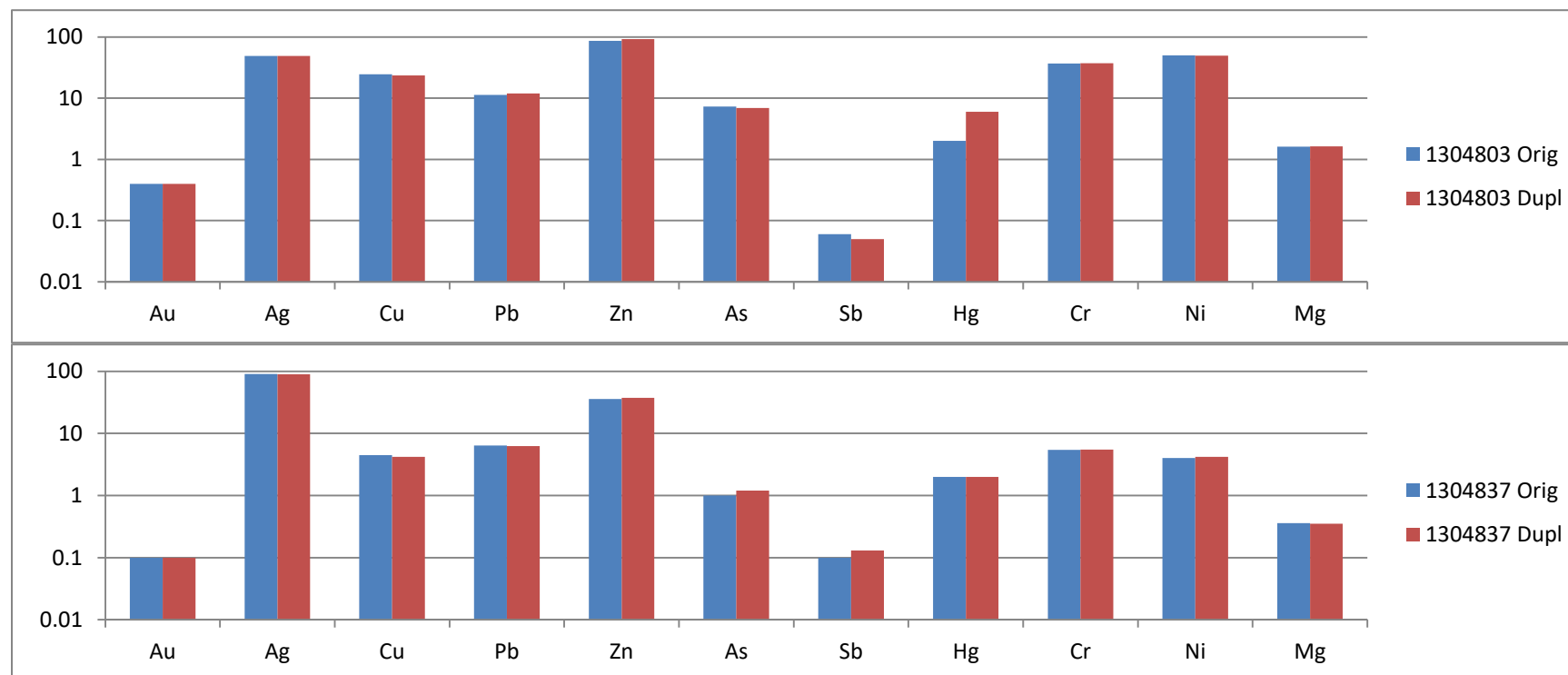


Fig. 57: Preparation originals vs duplicates.

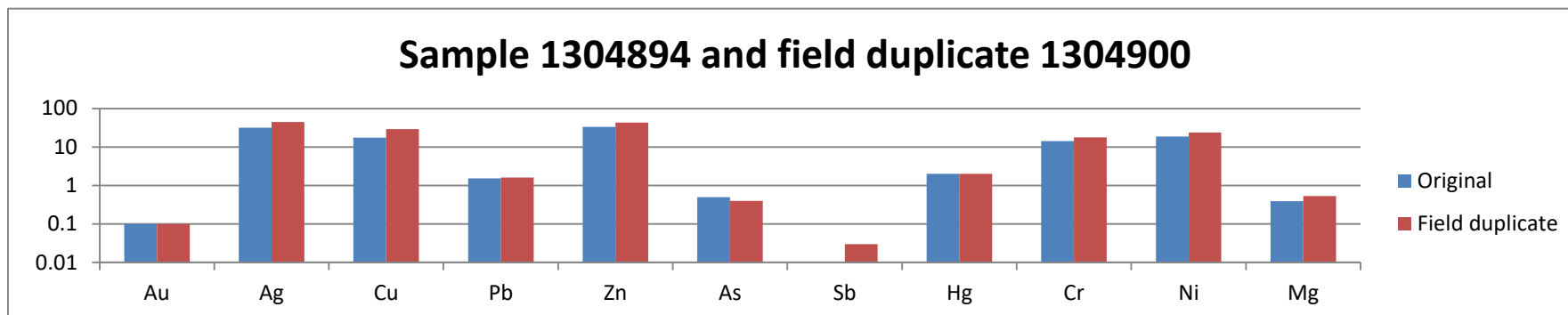


Fig. 58: Original vs field duplicate

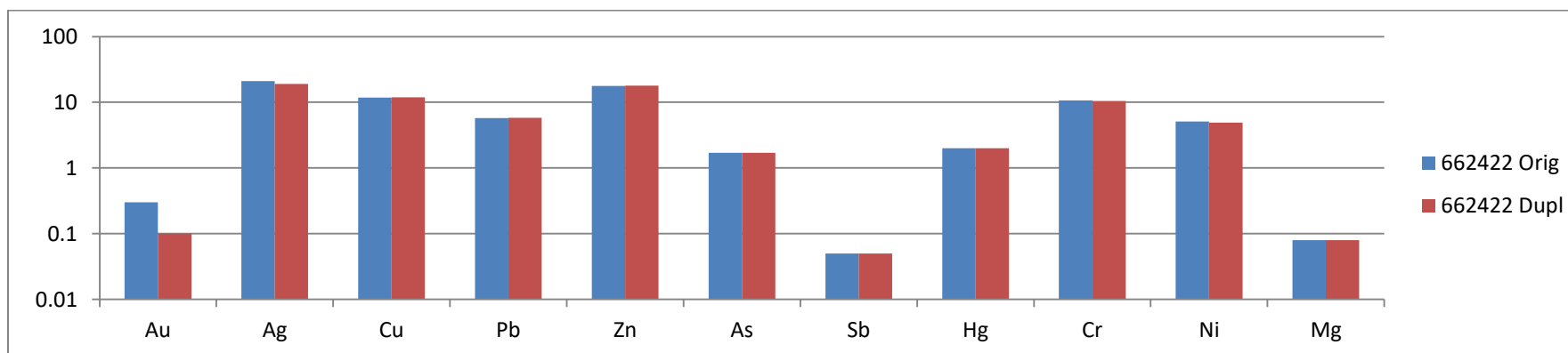


Fig. 59: WHI prepared blanks for elements shown.

The blanks assayed below detection limit (DL) for all elements except thirteen, which are shown in Table 4 below:

Table 4: Blanks above DL

Element	Cu	Pb	Zn	Ag	Ni	Mn	Fe	As	Cd	Cr	Hg	Te	Ga
Count	4	2	1	2	6	1	2	6	1	2	2	1	4
Up to	0.05	0.03	0.2	5	0.2	0.03	0.2	0.01	0.01	0.6	7	0.02	0.2

There are a few differences between the gold values in the originals vs duplicates, which may indicate a nugget effect.

In conclusion we can state that the assays made by AcmeLabs are sufficiently reliable for this stage of the survey. After the exploration reaches more advanced stage, the Company should require a higher reproducibility, especially for gold, which appears to suffer from nugget effect.

8. CONCLUSIONS AND RECOMMENDATIONS

Objectives of the 2014 pitting/trenching program on the LCB were to expose the bedrock on ridges, to collect samples and to record structural data. In total, 226 discontinuous channel, chip and soil samples were collected from the pits/trenches, and 11 chip samples from the adjacent outcrops and/or old pits. Most pits/trenches were located within the area underlain by Klondike Schist Assemblage, but some were also dug into the Nasina and the Slide Mountain Assemblages.

The rocks in pits/trenches range from mica (sericite) - quartz schist, bi-micaceous schist, chloritic - sericitic and/or chloritic schist (Klondike Schist Assemblage), black (carbonaceous) shale, the silicate – carbonate altered rocks and serpentinite. The schistose rocks commonly contain conformable quartz $\pm$ carbonate bands, lenses or veins of cm to dm width (max. 35 cm) along the main foliation or in the fold hinges, and rare non-conformable veins. The rocks are locally deformed, folded or sheared, altered, and frequently strongly weathered, disintegrated and decomposed. Disseminated sulphides and/or carbonate minerals occur in places but most are in various stages of oxidation, producing brown and/or black blebs, patinas or infiltrations. Rare sulphides were observed in the salbands of cross-cutting quartz veins.

The main foliation in the explored areas is predominantly gently dipping to sub-horizontal, with the majority of dips trending northwest. This suggests that up-doming process is superimposed on the thrust tectonics and may relate to a general uplift and a re-bound process as a result of glaciers melting in the surrounding areas.

The gold and silver assay results are summarized in Table 5. As shown, 65 % gold assays range from below DL to the mean, 32 % range from the mean to 4 times the mean and 3 % range from 4 to 16 times the mean (maximum value 24 ppb gold). 79 % of the silver assays range from below DL to the mean, 21 % range from the mean to 3 times the mean and a maximum value is 3480 ppb silver.

Table 5: Gold and silver summaries

Au	<0.2	0.2 - mean	1-2x mean	2-3x mean	3-4x mean	>4x mean	Maximum*
%	27	38	24	6	2	3	24
Ag	<2	2 - mean	1-2 x mean	2-3x mean	3-4x mean	>4x mean	
%	0.4	79	12	9			3480

*ppb; assays below detection limit replaced with ½ DL.

No correlations were detected between gold and silver, and/or between the precious and base metals generally. Medium correlations exist between silver, arsenic and mercury and mercury also correlates fairly well with lead and antimony (Tab. 3).

Anomalous gold was detected in 14 pits/trenches and anomalous silver was detected in 13 pits/trenches. The sample sites with anomalous gold and silver are shown in Figs. 4 to 6.

The gold and silver anomalies are recommended for further testing. The area should be searched for outcrops and trenches should be dug across the strike to expose and sample the bedrock and to record the attitudes.

9. 2014 EXPLORATION EXPENSES

Geologist (6 days @ \$ 600)

3600.00

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

Assistant (7 days x 300)	2100.00
Truck (Mileage, gas, oil)	944.00
Accommodation, food	2800.00
Mob/demob	1500.00
Assays (182 samples)	6370.00
Digitization, report	1731.40
Total:	19045.40

10. REFERENCES

Ash, C. H., 2001: Relationship between ophiolites and gold quartz veins in the North American Cordillera; British Columbia Ministry of Energy and Mines, Bulletin 108, 140 p.

Ash, C. H., 2005: Ryan showing quartz-vein sampling program, White property; Madalena Ventures Inc., Company Report, 10 p.

Ash, C. H., 2005: Geological Setting of the Klondike Goldfields; “2005 Yukon Geoscience Forum”, Whitehorse Yukon, November 2005, PowerPoint presentation.

Ash, C.H., 2006, Setting of the gold-quartz vein lode source for placers within the Klondike goldfields, west-central Yukon, Canada; *Society of Economic Geologists*, 2006 Keystone Conference May 14-16, Wealth Creation in the Minerals Industry, Poster and extended abstract, p. 109-114.

Ash, C.H., 2006: 2006 geological report on the Henry Property, north east Klondike (Henry 1-6), NTS 116B\03; Assessment Report, Yukon Mining Recorder, 22 p.

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

Ash, C.H. and Doherty A., 2006: Potential lode source for Klondike placer gold on the Crown Jewel Property, Dawson District, Yukon; International Gold Resources, Internal Company report, 7 p.

Ash C. 2010: Technical report: Leota Gold Project, Klondike Goldfields; for Goldbank Mining Corp.

Bostock H. S., 1942: Geology Map # 711, Ogilvie, Yukon Territory, Dept. of Mines and Res., Scale 1:253,440.

Chapman R. J., Mortensen J. K., Crawford E. C. and Lebarge W. 2010: Microchemical Studies of Placer and Lode Gold in the Klondike District, Yukon, Canada: 1. Evidence for a Small, Gold-Rich, Orogenic Hydrothermal System in the Bonanza and Eldorado Creek Area. *Econ. Geol.*, vol. 105; No. 8; p. 1369-1392.

Debicki, R.L., 1984. Bedrock geology and mineralization of the Klondike area (west), 115 O 14, 15 and 116 B 2, 3; Exploration and Geological Services Division, DIAND, Open File, 1:50,000 scale map with marginal notes.

Debicki, R. L. 1985: Bedrock geology and mineralization of the Klondike area (east), 115 O/9, 10, 11, 14, 15, 16 and 116 B 2; Exploration and Geological Services Division, DIAND, Open File, 1:50,000 scale map with marginal notes.

Doherty, R. A. and Ash, H. C. 2005: Report on the White Property, Dawson Mining District; Madalina Ventures Inc., Tech. Report, 116 p.

Gabrielse H., Murphy D.C. and Mortensen J.K., 2006: Cretaceous and Cenozoic dextral orogeny-parallel displacements, magmatism and paleogeography, north-central Canadian Cordillera. In: Paleogeography of the North American Cordillera: Evidence for and against Large-Scale Displacements; J.W. Haggart, R.J. Enkin and J.W.H. Monger (eds.), Geological Association of Canada, Spec. Paper 46, 255 – 276.

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

Gordey, S. P. and Makepeace, A. J. 2003: Yukon Digital Geology, version 2.0, S.P. Gordey and A.J. Makepeace (comp); Geological Survey of Canada, Open File 1749 and Yukon Geological Survey, Open File 2003-9 (D).

Gordey, S. P. and Ryan, J. J. 2005: Geology, Stewart River Area (115N, 115 O and part of 115J), Yukon Territory; Geological Survey of Canada, Open File 4970, scale 1:250 000.

Lowey, G.W., 2005: The origin and the evolution of the Klondike goldfields, Yukon, Canada. Ore Geology Reviews, Vol. 28, 431 – 450.

MacLean T.A. 1914: Lode Mining in Yukon; An Investigation of Quartz Deposits in the Klondike Division; Canada Department of Mines; Canada Gov't Printing Bureau, No. 222, p. 205.

McConnell, R.G., 1900: Preliminary Report on the Klondike Gold Fields, Yukon District, Canada Gov't Printing Bureau, No. 687, p. 64.

McConnell, R.G., 1907: Report on Gold values in the Klondike High Level Gravels; Geological Survey of Canada, Ottawa, Gov't Printing Bureau, No. 979, p. 36.

Milner M.W., 1977: Geomorphology of the Klondike Placer Goldfields. Yukon Territory. (Preliminary to Ph.D. dissertation). Final Report; Contract OSV 5-0047; Supply and Services, Canada.

MacKenzie, D.J., Craw, D., Mortensen, J.K. and Liverton, T., 2007: Structure of schist in the vicinity of the Klondike goldfield, Yukon . In: Yukon Exploration and Geology 2006, D.S. Emond, L.L. Lewis and L.H. Weston (eds.), Yukon Geological Survey, p. 197-212.

MacKenzie, D.J., Craw, D., Mortensen, J.K. and Liverton, T., 2008: Disseminated gold mineralization associated with orogenic veins in the Klondike Schist, Yukon. In: Yukon Exploration and Geology 2007, D.S. Emond, L.R. Blackburn, R.P. Hill and L.H. Weston (eds.), Yukon Geological Survey, p. 215 - 224.

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

MacKenzie, D.J., Craw, D.C. and Mortensen, J.K., 2008: Structural controls on orogenic gold mineralisation in the Klondike goldfield, Canada. *Mineralium Deposita* 43, No. 4, 435 – 448.

Mortensen J.K., 1996: Geological compilation maps of the Northern Stewart River map area Klondike and Sixtymile Districts (115N/15,16; 115O/13,14 and parts of 115O/15,16), 1:50,000 scale. Exploration and Geological Services, Indian and Northern Affairs: Yukon Region, Open file 1996-1 (G).

Rushton R.W., Nesbitt B.E., Muellenbachs K and Mortensen J.K 1993: A fluid inclusion and stable isotope study of au quartz veins in the Klondike District, Yukon-Territory, Canada - A section through a mesothermal vein system", *Econ. Geol.* Vol. 88, pp. 647-678.

Tyrrell J. B. 1907: Concentration of gold in the Klondike; *Econ Geol.*, vol. 2, No. 4, p343-349.

11. STATEMENT OF QUALIFICATIONS

I, the undersigned Bohumil (Boris) Molak, Ph.D., P.Geo., do hereby certify that:

1. I am a self-employed Geoscientist residing at 204 – 458 E44th Avenue, Vancouver, BC., V5W 1W3, Canada.
2. I am a member of the Association of Professional Engineers and Geoscientists of British Columbia (License No. 28600) in good standing.
3. I graduated from the Comenius University of Czechoslovakia with a Bachelor of Science (Mgr.) in Economic Geology in 1970. From the same university I obtained in 1980 the degree Master of Science in Economic Geology (RNDr.) and in 1990 the degree Doctor of Philosophy (CSc.). I have practiced my profession continuously since 1970.
4. My geological practice includes research, prospecting, and exploration for precious, base, ferrous and other metals in Slovakia, Zambia, Cuba, Guinea, Canada, Chile and Argentina.
5. Since July 2003 until present I am a self-employed geo-scientist.
6. I conducted the field work and supervised the exploration program on the Leota Claim Block in September to October, 2013.
7. I am responsible for all items, but item 2013 Exploration Expenses in this report. The sources of all information not based on personal examination are quoted in the References Chapter.
8. As of the date of this Statement I am not aware of any material fact or material change with respect to the subject matter of this report that is not reflected in this report, the omission of which would make the report misleading.
9. I am independent of Goldbank Mining Corp.

Dated at Vancouver, BC, Canada, this 28th day of July, 2017.



APPENDIX I
Trench and Outcrop Descriptions with Samples and Gold/Silver Assays

Grouping HD03048			
Grouping HD03048, T81: 608893/7089870 (centre of trench), azimuth: 2°, length 2.5 m, max. depth 1.2 m, width 0.7 m			
From-to	Sample #	Description	Assay
0-1		Dark green chloritic schist, locally finely folded, f- 82/10NW; 1.5 m long discontinuous chip channel sample from 0.5 to 2 m.	
1-2	1035864		2.3 / 14
2-2.5			

Grouping HD03048, T82: 609108/7089913 (centre of trench), azimuth: 172°, length 2.5 m, max. depth 1.2 m, width 0.7 m			
From-to	Sample #	Description	Assay
0-1		Highly altered, crumbled schist with “graphitic” admixture and brown Fe-oxidic infiltrations, 1.0 m long discontinuous chip channel sample from 1 to 2 m; lenses of yellow bull quartz (<5cm), locally wrapped in black “graphitic” matter along foliation	
1-2	1035866		3.5 / 269
2-2.5	1035867		3 / 103

Grouping HD03048, T83: 609204/7089916 (centre of trench), azimuth: 22°, length 2.5 m, max. depth 1.2 m, width 0.7 m			
From-to	Sample	Description	Assay
0-1		Strongly sheared schist (Klondike Schist Assemblage) with carbonaceous-rich and chloritic bands, phacoidal quartz lenses, nests, vuggy with Fe-ox infiltrations; 1.0 m long discontinuous chip channel samples from 0.5-1.5 m; 1.5-2.5m.	
1-2	1035868		1.7 / 182
2-2.5	1035869		1.3 / 110

Grouping HD03048, T84: 609108/7089918 (centre of trench), azimuth: 187°, length 2.5 m, max. depth 1.3 m, width 0.8 m			
From-to	Sample	Description	Assay
0-1		Dark grey to black carbonaceous schist (Klondike Schist Assemblage) locally with phacoidal quartz lenses, seldom Fe-ox infiltrations; 1.5 m long discontinuous chip channel sample from 0.5 to 2 m.	
1-2	1035870		<0.2 / 163
2-2.5			

Grouping HD03048, T85: 609411/7089923 (centre of trench), azimuth: 197°, length 3.5 m, max. depth 1.5 m, width 0.8 m			
From-to	Sample	Description	Assay
0-1		Heavily sheared, crumbled brown sericitic schist (Klondike Schist Assemblage), locally with phacoidal quartz lenses, f-17/25SE, f-302/10SW; 2 m long discontinuous	
1-2	1035871		<0.2 / 139

2-3		chip channel sample from 1 to 3 m.	
3-3.5			

Grouping HD03048, T86: 609504/7089951 (centre of trench), azimuth: 22°, length 6.0 m, max. depth 1.7 m, width 0.9 m			
From-to	Sample #	Description	Assay
0-1		Decomposed, disintegrated bi-mica (?) schist, locally rich in Fe-ox infiltrations, f-62/27NW, f-92/28NW; two 1.2 m long discontinuous chip channel sample from 2.8 to 4 m and 4.8-6 m.	
1-2			
2-3			
3-4	1304859		2.6 / 117
4-5			
5-6	1304860		3 / 144

Grouping HD03048, T87: 609599/7089955 (centre of trench), azimuth: 192°, length 3.5 m, max. depth 1.0 m, width 0.8 m			
From-to	Sample #	Description	Assay
0-1		Dark grey to black “graphitic” schist (Klondike Schist Assemblage) with lots of phacoidal quartz, vuggy, ubiquitous Fe-oxidic infiltrations; sub-horizontal foliation; 2.0 m long discontinuous chip channel sample from 1 to 3 m.	
1-2	1035872		<0.2 / 102
2-3			
3-3.5			

Grouping HD03048, T88: 609697/7089948 (centre of trench), azimuth: 32°, length 4.0 m, max. depth 1.0 m, width 0.9 m			
From-to	Sample	Description	Assay
0-1		Grey-brown sericitic ± carbonaceous schist (Klondike Schist Assemblage) with lots of phacoidal quartz lenses <0.3 m long, variable foliation, in some blocks nearly vertical; infiltrations; 1.0 m and 1.5 long discontinuous chip channel samples, the latter is from 2-3.5m.	
1-2	1035874		1.4 / 93
2-3	1035873		2 / 98
3-4			

Grouping HD03048, T89: 609787/7089990 , azimuth: 77°, length 8.0 m, max. depth 0.7 m, width 0.8 m			
From-to	Sample	Description	Assay
0-1		Grey schist (Klondike Schist Assemblage) locally with “graphitic” admixture, Fe-ox infiltrations, streaks; three 2.0 m long discontinuous chip channel sample from 0.5 to 2.5 m, 2.5-4.5m and 4.5-6.5m.	
1-2	1304871		1 / 37
2-3			
3-4	1304872		0.6 / 26

4-5			
5-6	1304873		2 / 29
6-7			
7-8			

Grouping HD03048, T90: 609787/7089990 , azimuth: 92°, length 6.5 m, max. depth 0.6 m, width 0.7 m			
From-to	Sample	Description	Assay
0-1		Disintegrated dark grey, green and brown silicified schist (Klondike Schist Assemblage) with abundant phacoidal quartz lenses along foliation planes, some are a few dm long; two 2m long chip channel samples from 0.5-2.5m and from 2.5-4.5m; a chip sample – quartz lense with vugs lined up with Fe-oxides.	
1-2	1304868		3.2 / 40
2-3			
3-4	1304869		1.1 / 36
4-5			
5-6	1304870		1.6 / 88
6-6.5			

Grouping HD03048, T91: 609990/7090042 , azimuth: 67°, length 8.0 m, max. depth 0.8 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Dark grey, locally crenulated bi-mica schist (Klondike Schist Assemblage), Fe-ox infiltrations along foliation, phacoidal quartz, two 2.0 m long discontinuous chip channel samples from 1.0 to 3.0 m, 2.5-4.5m and 4.5-6.5m; foliation variable, f-47/60NW.	
1-2	1304866		2.7 / 62
2-3			
3-4	1304867		24 / 38
4-5			
5-6			
6-7			
7-8			

Grouping HD03048, T92 610082/7090100, azimuth: 282°, length 5.0 m, max. depth 0.4 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Dark grey, bi-mica schist (Klondike Schist Assemblage) with some quartz lenses along foliation planes, two 2.5 m long chip channel samples from 1.0-2.5m and from 2.5-4.0m; foliation f-37/16NW, f-37/18NW.	
1-2	1304864		3 / 47
2-3			
3-4	1304865		1.9 / 37

4-5			
-----	--	--	--

Grouping HD03048, T93: 610166/7090154, azimuth: 77°, length 6.0 m, max. depth 1.2 m, width 0.7 m			
From-to (m)	Sample	Description	Assay
0-1	1304861	Grey, bi-mica schist (Klondike Schist Assemblage), white-yellow quartz lense 1.5 m long along foliation, three 1.5 m long discontinuous chip channel samples from 0 to 1.5 m, 2.0-3.5m and 3.5-5.0m; foliation f-32/8NW, f-42/8SE, f-17/6SE.	1.8 / 31
1-2			
2-3	1304862		1.5 / 45
3-4			
4-5	1304863		2.1 / 39
5-6			

Grouping HD03048, T94: 610166/7090154, azimuth: 62°, length 8.50 m, max. depth 1.5 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		Sheared, crumbling grey-brown, mica schist (Klondike Schist Assemblage), phacoidal quartz along foliation, three 1.5 m long discontinuous chip channel samples from 0.5-2.0 m, 2.0-3.5m and 3.5-5.0m; foliation f-82/20NW, f-172/15NE, f-162/15NE.	
1-2	1035897		0.5 / 82
2-3	1035898		1.5 / 105
3-4			
4-5	1035899		1 / 46
5-6			
6-7			
7-8.5			

Grouping HD03048, T95: 610343/7090253, azimuth: 47°, length 7.0 m, max. depth 1.3 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Fragments of grey, fine grained quartzite, faint foliation locally covered with sericite or muscovite, locally small Fe-ox specks; 3 grab samples taken and combined into a single sample.	
1-2			
2-3	1035896		3 / 246
3-4			
4-5			
5-6			
6-7			

Grouping HD03048, T96: 610403/7090339, azimuth: 72°, length 6.0 m, max. depth 0.5 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1	1035880	Massive hard, brown-grey to dark grey schist (Klondike Schist Assemblage), with-graphitic admixture, quartz-sericite bands, vugs with Fe-ox, a 2.0 m long discontinuous chip channel from 3.0 to 5.0 m, a 3.0 m long discontinuous chip channel from 0-3.0m; foliation f-2/16NW, f-2/18NW, f-17/15NW.	0.2 / 64
1-2			
2-3			
3-4	1035879		1.7 / 94
4-5			
5-6			

Grouping HD03048, T97: 610495/7090409, azimuth: 67°, length 7.0 m, max. depth 1.0 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		Compact, hard, dark brown-grey schist (Klondike Schist Assemblage), with some “graphitic” admixture, quartz-sericite bands, some Fe-ox, specks, infiltrations; two 2.0 m long discontinuous chip channels from 1.0 to 3.0 m, a from 3.0 to 5.0 m.	
1-2	1035877		1.1 / 177
2-3			
3-4	1035878		<0.2 / 105
4-5			
5-6			
6-7			

Grouping HD03048, T98: 610583/7090439, azimuth: 32°, length 6.0 m, max. depth 1.0 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1	1035875	Grey to brown-grey medium grained schist (Klondike Schist Assemblage), with alternating quartz-sericite bands, tiny Fe-ox specks and infiltrations, a 2.0 m long discontinuous chip channel from 0 to 2.0 m, and a 1.0 m long discontinuous chip channel from 2.0-3.0m; foliation f-32/18NW, f-12/16NW.	<0.2 / 100
1-2			
2-3	1035876		<0.2 / 50
3-4			
4-5			
5-6			

Grouping HD03048, T99: 610679/7090469, azimuth: 42°, length 6.0 m, max. depth 1.0 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Brown-grey medium grained schist (Klondike Schist Assemblage), tightly folded with quartz in hinges, phacoidal quartz is common. Strange, near vertical foliation, re-	
1-2	1035881		<0.2 / 60

2-3		folded fold? older tight fold has sub-horizontal axis, the younger has axial plane near to vertical, (or disturbed by a fault?), locally black “graphitic” streaks; quartz is yellow to brown, stained by Fe-oxides and infiltrations, a 2.0 m long discontinuous chip channel from 1.0 to 3.0 m; foliation f-32/90±10, f-12/90±10.	
3-4			
4-5			
5-6			

Grouping HD03048, T100: 610768/7090529, azimuth: 12°, length 6.5 m, max. depth 1.3 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Disintegrating, brown-grey to dark schist (Klondike Schist Assemblage), strongly stained by Fe-ox infiltrations, some “graphitic” substance; chip and float samples.	
1-2	1035883		<0.2 / 97
2-3			
3-4			
4-5			
5-6			
6-6.5	1035882		<0.2 / 46

Grouping HD03048, T101: 610817/7090614, azimuth: 57°, length 5.5 m, max. depth 1.6 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Thick soil, no bedrock exposure, float only – a boulder of pale brown altered schist (Klondike Schist Assemblage).	
1-2			
2-3			
3-4			
4-5	1035884		<0.2 / 163
5-5.5			

Grouping HD03048, T102: 610849/7090708, azimuth: 52°, length 5.0 m, max. depth 1.5 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		Grey-brown, medium grained schist (Klondike Assemb, locally with black “graphitic” admixture, scarce phacoidal quartz, foliation appears to be sub-horizontal, f-152/5NE; chips along 1 m taken from southern end.	
1-2			
2-3			
3-4			
4-5			
5-5.5	1035885		1.7 / 94

Grouping HD03048, T103: 610877/7090809, azimuth: 52°, length 7.0 m, max. depth 1.0 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		Brown-grey, medium grained schist (Klondike Schist Assemblage), composed of alternating bands of yellow quartz and sericite locally stained by “graphitic” substance, phacoidal quartz seen locally some Fe-ox specks and infiltrations, two 2 m long chip channel samples, sample 103587 is field duplicate of 1035886; upper portion of the exposure is weathered, disintegrated.	
1-2			
2-3			
3-4	1035888		0.3 / 55
4-5			
5-6	1035886		<0.2 / 40
6-7	1035887		<0.2 / 64

Grouping HD03048, T104: 610931/7090896, azimuth: 52°, length 4.0 m, max. depth 1.3 m, width 0.7 m			
From-to (m)	Sample	Description	Assay
0-1		No outcrop, fragments only: grey-green chloritic quartz schist, locally with lenses of white calcite along foliation planes and thin veinlets of yellow calcite cutting across foliation.	
1-2			
2-3	1035889		1.7 / 46
3-4			

Grouping HD03048, T105: 610981/7090979, azimuth: 57°, length 5.0 m, max. depth 1.6 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		Grey-green biotitic-chloritic schist with scarce quartz bands, one pyrite grain seen, f-57/15NW; f-67/22NW, yellow calcite veinlets cut across foliation, biotite covers the foliation planes forming thin foliae; two chip channels 1 m long taken from 2.5 to 3.5m and from 3.5 – 4.5 m.	
1-2			
2-3	1035890		1.6 / 49
3-4	1035891		0.4 / 22
4-5			

Grouping HD03048, T106: 610991/7091079, azimuth: 32°, length 3.0 m, max. depth 1.2 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		Chloritic schist with scarce tiny biotite on foliation planes, white calcite veinlets cut across foliation; groundwater filled in the trench, so one grab sample taken from dump.	
1-2	1035892		1.8 / 25
2-3			

Grouping HD03048, T107: 611005/7091193, azimuth: 42°, length 5.0 m, max. depth 1.4 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Contact: crenulated biotitic-chloritic schist underlain by strongly altered, weathered serpentinite (?) forming listwanitic rock with calcite veinlets and nests (fizz); schist f-42/12NW; three chip channel samples taken: 1035893 schist 2.5 m long taken from 2.5 to 5.0m, a 1.75 m long from 1.5m to 3.25m and a 2.25m long from 2.75 – 5.0 m.	
1-2			
2-3	1035894		4 / 103
3-4	1035895		4.5 / 82
4-5	1035893		4.9 / 52

Grouping HD03048, T108: 619797/7089897, azimuth: 37°, length 5.5 m, max. depth 1.0 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		More or less graphitic, mica-schist (Klondike Schist), locally with columnar parting, sub-horizontal f-297/8S; some grey quartz lenses, quartz is vuggy (similar to that in T90); two chip channels 2 m long taken from 0.5 to 2.5m and from 2.5 – 4.5 m., one pyrite grain seen.	
1-2	1304874		2.6 / 46
2-3			
3-4	1304875		2.3 / 124
4-5.5			

Grouping HD03048, T109: 619907/7089889, azimuth: 32°, length 5.0 m, max. depth 1.5 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		No bedrock exposure, fragments of graphitic (?) mica-schist with columnar parting, a grab sample from fragments.	
1-2			
2-3	1304876		1.1 / 63
3-4			
4-5			

Grouping HD03048, T110: 610011/7089855, azimuth: 27°, length 3.5 m, max. depth 1.0 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		No bedrock exposure, fragments of graphitic (?) mica-schist with columnar parting, chip samples from rock, quartz fragments.	
1-2	1304877		2.3 / 56
2-3			
3-3.5	1304878		1.3 / 32

Grouping HD03048, T111: 610098/7089851, azimuth: 12°, length 4.0 m, max. depth 1.6 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		No bedrock exposure, fragments of fine-grained mica-schist and dark to black (graphitic?) schist; no sample taken.	
1-2			
2-3			
3-4			

Grouping HD03048, T112: 610219/7089921, azimuth: 32°, length 3.0 m, max. depth 1.2 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		No bedrock exposure, fragments of grey to dark-grey, fine to med. grained, porous, faintly foliated, locally graphitic (?) rock; a grab sample taken.	
1-2	1304879		1.2 / 179
2-3			

Grouping HD03048, T113: 610315/7089944, azimuth: 2°, length 4.0 m, max. depth 1.2 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Thick soil, no bedrock exposure, scarce fragments, one dark, (graphitic?) schist fragment with brown Fe-oxide specks and veinlets/lenses of smoky quartz with some vugs lined with Fe-oxids; a grab sample of quartz taken.	
1-2	1304880		1.1 / 20
2-3			
3-4			

Grouping HD03048, T114: 610411/7090001, azimuth: 12°, length 3.0 m, max. depth 1.2 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1	1304923	Outcrop – fractured, crumbling, weathered, dark-brown, strongly biotitic, bi-mica schist with sub-horizontal foliation, system of fractures f = 47/10 SE, f = 152/5 NE and 45° to foliation; a 1.5 m long dis-contiguous channel sample taken from N end.	2.6 / 40
1-2			
2-3			

Grouping HD03048, T115: 610510/7090079, azimuth: 12°, length 3.5 m, max. depth 1.8 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1	1304922	Sub-crop at bottom, disintegrating biotite schist of brown color; a discontiguous channel sample 1.2 m long taken from N end.	2.3 / 67
1-2			
2-3			
3-3.5			

Grouping HD03048, T116: 610582/7090144, azimuth: 167°, length 3.0 m, max. depth 2.3 m, max. width 2.0 m			
From-to (m)	Sample	Description	Assay
0-1		Sub-crop, disintegrating, crumbling, weathered mica schist with biotite (?), f = 182/30 SW a discontinuous channel sample 1.2 m long taken from N end.	
1-2	1304921		4.2 / 98
2-3			

Grouping HD03048, T117: 610703/7089944, azimuth: 12°, length 4.0 m, max. depth 2.0 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, disintegrating, crumbling, weathered, grey -brown mica schist, biotite, feldspar seen in fresher fragments, a quartz lense 10-15 cm thick, phacoidal quartz on foliation planes; a discontinuous channel sample 1.0 m long taken from N end.	
1-2	1304920		2.3 / 35
2-3			
3-4			

Grouping HD03048, T118: 610816/7090247, azimuth: 47°, length 3.5 m, max. depth 1.2 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		No outcrop, fragments of heavily sheared, disintegrating sericite schist, locally with brown Fe-oxide infiltrations, small quartz lenses; a chip sample taken.	
1-2			
2-3	1304919		2.8 / 27
3-3.5			

Grouping HD03048, T119: 610987/7090266, azimuth: 22°, length 4.0 m, max. depth 2.0 m, width 1.0 m			
From-to (m)	Sample	Description	Assay
0-1	1304918	Outcrop, dark-grey to black, medium to fine-grained, biotite schist with some phacoidal quartz, locally Fe-oxidic specks, infiltrations; f = 307/10 SW, f = 327/12 SW; a discontinuous channel sample 2.0 m long taken from N end and a chip sample for wet chem. analysis (1304917).	1.4 / 23
1-2			
2-3	1304917		0.2 / 26
3-4			

Grouping HD03048, T120: 611164/7090295, azimuth: N/A, pit 1.5x1.5 m, max. depth 1.2 m			
From-to (m)	Sample	Description	Assay
0-1	1304914	No outcrop, fragments of dark to black, graphitic (?), micaceous schist (next to two trenches exposing a large quartz vein, columnar quartz wrapped in schist; discontinuous channel sample 1.0 m long.	0.3 / 7
1-1.5	1304915		0.7 / 57

Grouping HD03048, T121: 611160/7090467, azimuth: 32°, length 3.0 m, max. depth 1.3 m, width 2.0 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, dark to black, mica schist ± graphitic, locally Fe-oxidic streaks, patches along foliation; f = 272/17 NW; a discontinuous channel sample 2.0 m long.	
1-2	1304913		2.1 / 61
2-3			

Grouping HD03048, T122: 611297/7090592, azimuth: 22°, length 4.0 m, max. depth 2.0 m, width 1.0 m			
From-to (m)	Sample	Description	Assay
0-1	1304908	Outcrop, massive, foliated, dark to black, graphitic (?) schist (similar to previous), f = 22/25 NW, two discontinuous channel samples from 0.5 to 1.5 and from 1.5 to 2.5 m taken (from N end).	<0.2 / 27
1-2			
2-3	1304909		<0.2 / 20
3-4			

Grouping HD03048, T123: 611483/7090690, azimuth: 42°, length 4.0 m, max. depth 1.0 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, massive, foliated, dark to black, graphitic (?) mica schist (yellow mica – biotite? breaks to form sharp edged fragments), 2 discontinuous channel samples 1 m long each taken (near S end).	
1-2	1304907		0.7 / 38
2-3	1304906		0.6 / 40
3-4			

Grouping HD03048, T124: 611665/7090778, azimuth: 22°, length 4.0 m, max. depth 1.2 m, width 1.0 m			
From-to (m)	Sample	Description	Assay
0-1	1304903	Outcrop, slightly sheared, smoothly folded, grey chloritic-biotitic schist, f = 47/44 NW, f = 57/44 NW, a quartz vein or lense strikes 312/55 NE (?), discontinuous channel sample 1 m long and a chip from quartz vein taken (1304903).	1 / 164
1-2	1304904		3.1 / 38
2-3			
3-4			

Grouping HD03048, T125: 611868/7090805, azimuth: 62°, length 4.0 m, max. depth 1.2 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, heavily sheared, crumbling chloritic schist, f = 62/24 NW, 2 discontinuous channel samples 1 m long, taken near S end.	
1-2	1304902		3.2 / 79
2-3			
3-4	1304901		3.3 / 62

Grouping HD03048, T126: 612059/7090855, azimuth: 47°, length 4.0 m, max. depth 1.6 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, heavily sheared chloritic schist breaking into thin platelets, with some conformable white quartz bands and veins here and there, scarce Fe-oxidic specks and infiltrations, f = 97/20 NW; one discontinuous channel sample 1 m long taken near N end.	
1-2	1304899		1.1 / 39
2-3			
3-4			

Grouping HD03048, T127: 612229/7090974, azimuth: 22°, length 3.0 m, max. depth 1.7 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, mostly strongly weathered, locally fresh, chloritic-biotitic schist, biotite-rich portions better preserved, f = 262/20 NW, f = 242/35 NW; one discontinuous channel sample 1 m long taken from 0.5 to 1.5 m (from N end).	
1-2	1304898		5.6 / 91
2-3			

Grouping HD03048, T128: 612391/7091086, azimuth: 22°, length 4.0 m, max. depth 1.2 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, sheared, crenulated, micaceous Klondike schist with phacoidal and columnar structures, it seems weathered biotite is present, thin bands of yellow quartz alternate with mica, rare Fe-oxidic specks in quartz and infiltrations along mica bands, f = 217/15 NW; two discontinuous channel samples 1 m long.	
1-2	1304897		1 / 78
2-3	1304896		0.9 / 99
3-4			

Grouping HD03048, T129: 612523/7091166, azimuth: 7°, length 4.0 m, max. depth 1.6 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		Sub-crop, disintegrating, heavily sheared Klondike schist with phacoidal and columnar quartz, Fe-oxidic infiltrations occur commonly; one chip sample, mostly made up of quartz, from S end.	
1-2			
2-3			
3-4	1304893		1.3 / 204

Grouping HD03048, T130: 612679/7091300, azimuth: 47°, length 5.0 m, max. depth 1.6 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, heavily sheared, crenulated Klondike schist, locally completely decomposed, with Fe-oxidic infiltrations; one discontinuous channel sample 0.5 m long from N end.	
1-2	1304892		0.8 / 124
2-3			

3-4			
4-5			

Grouping HD03048, T131: 612796/7091457, azimuth: 352°, length 4.0 m, max. depth 1.4 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Sub-crop or outcrop, disintegrating, heavily sheared biotitic, bi-mica schist alternating with pale, feldpathic rock, common phacoidal quartz; one discontinuous channel sample 0.5 m long.	
1-2			
2-3	1304890		0.4 / 102
3-4			

Grouping HD03048, T132: 613020/7091663, azimuth: 2°, length 3.5 m, max. depth 1.2 m, width 0.7 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, disintegrating, grey, biotitic, bi-mica schist with phacoidal quartz; one discontinuous channel sample 1.5 m long.	
1-2	1304889		0.2 / 9
2-3			
3-4			

Grouping HD03048, T133: 613205/7091733, azimuth: 22°, length 2.5 m, max. depth 2.0 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		No outcrop, fragments of dark, green-grey biotitic, chloritic schist, and a band of light brown, feldpathic, biotitic rock; one chip sample taken from S end.	
1-2			
2-2.5	1304858		1.8 / 16

Grouping HD03048, T134: 613390/7091769, azimuth: 32°, length 2.5 m, max. depth 1.0 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1	1304857	Outcrop, dark, green-grey, crenulated, biotitic (light brown to brown biotite) to bi-mica schist with sub-horizontal foliation f = 32/10 SE, 87/10 NW, s1 and s2 planes, phacoidal structure; one discontinuous channel sample 1.5 m long taken from N end.	11.2 / 34
1-2			
2-2.5			

Grouping HD03048, T135: 613589/7091756, azimuth: 47°, length 3.0 m, max. depth 1.0 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Sub-crop, grey-brown, medium grained mica schist (Klondike schist) (no biotite) with	

1-2		feldspar, locally Fe-oxidic infiltrations; one chip sample taken from S end.	
2-3	1304856		<0.2 / 34

Grouping HD03048, T136: 613807/7091758, azimuth: 37°, length 3.0 m, max. depth 1.0 m, width 1.0 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, dark to black, massive, fine-grained quartzose rock with conchoidal fracture, vuggy to porous, some pores infiltrated with Fe-oxides (Nasina?) along fractures; no foliation visible, graphitic admixture?, one chip sample taken from S end.	
1-2			
2-3	1304855		1.4 / 1583

Grouping HD03048, T137: 614008/7091809, azimuth: 32°, length 3.0 m, max. depth 1.0 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1	1304854	Sub-crop, boulders of fine-grained, mostly grey, quartzose rock, often columnar parting, vuggy, vugs lined-up with Fe-oxidic infiltrations (Nasina?), no foliation visible, tiny muscovite flakes seen; one chip sample taken from N end.	<0.2 / 18
1-2			
2-3			

Grouping HD03048, T138: 614182/7091899, azimuth: 32°, length 3.0 m, max. depth 1.0 m, width 0.7 m			
From-to (m)	Sample	Description	Assay
0-1	1304853	Sub-crop, mostly fine-grained, grey, quartzose, ± feldspathic rock (Nasina?), often with columnar structure forming lineation, porous grey quartz in the middle of columns (phacoidal?) with vugs lined-up with Fe-oxidic infiltrations; one selective quartz sample taken from N end.	<0.2 / 17
1-2			
2-3			

Grouping HD03048, T139: 614398/7091962, azimuth: 17°, length 3.0 m, max. depth 1.2 m, width 1.0 m			
From-to (m)	Sample	Description	Assay
0-1		Sub-crop, boulders of crenulated Klondike schist of grey-brown to red-brown color, massive, hard, bi-micaceous, feldspathic, with quartz bands/lenses, a boulder of vuggy quartz seen lined-up with Fe-oxidic infiltrations; one chip sample taken.	
1-2			
2-3	1304852		<0.2 / 26

Grouping HD03048, T140: 614589/7091959, azimuth: 37°, length 4.0 m, max. depth 1.7 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, Klondike schist, bi-micaceous, small biotite seen to grow oblique to	

1-2		foliation planes f = 292/12 SW; one discontinuous channel sample 2.0 m long taken from S end.	
2-3	1304851		<0.2 / 16
3-4			

Grouping HD03048, T141: 614784/7091901, azimuth: 22°, length 3.0 m, max. depth 1.2 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1	1035900	Outcrop, light grey-brown Klondike schist with white mica, quartz bands/lenses cause the foliation to undulate, scarce Fe-oxidic infiltrations; one chip sample taken at N end.	<0.2 / 10
1-2			
2-3			

Grouping HD03048, T142: 614991/7091830, azimuth: 17°, length 4.0 m, max. depth 1.3 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		No outcrop, thick soil, small fragments of Klondike schist seen on dump; one soil sample taken 1.0 m from N end.	
1-2	T142		1.6 / 28
2-3			
3-4			

Grouping HD03048, T143: 614589/7091959, azimuth: 37°, length 4.0 m, max. depth 1.7 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		No outcrop, thick soil, small fragments of Klondike schist seen around on trail. No sample taken.	
1-2			
2-3			
3-3.5			

Grouping HD03048, T144: 615380/7091808, azimuth: 12°, length 3.0 m, max. depth 1.2 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		No outcrop, rounded gravels up to 10 cm across, mostly vari-colored quartz, one obsidian-like fragment seen. No sample taken.	
1-2			
2-3			
Grouping HD03048, T145: 615528/7091846, azimuth: 22°, length 5.0 m, max. depth 2.0 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		No outcrop, thick soil mixed with rounded gravel as much as 10 cm across (at altitude	

1-2		615 m a.s.l.). No sample taken.	
2-3			
3-4			
4-5			

Grouping HD03048, T146: 615599/7091939, azimuth: 32°, length 4.0 m, max. depth 1.2 m, width 2.0 m			
From-to (m)	Sample	Description	Assay
0-1		No outcrop, thick soil mixed with rounded gravel. No sample taken.	
1-2			
2-3			
3-4			

Grouping HD03048, T147: 615721/7092091, azimuth: 3°, length 4.0 m, max. depth 1.2 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		No outcrop, thick soil mixed with rounded gravel. No sample taken.	
1-2			
2-3			
3-4			

Grouping HD03048, T148: 615528/7091846, azimuth: 12°, length 4.5 m, max. depth 1.2 m, width 2.0 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, brown-grey, medium grained biotite schist with phacoidal quartz lenses, f = 82/10 SE, brown Fe-oxide specks occur at contacts between quartz and schist; One discontinuous channel sample 2 m long taken from N end.	
1-2	1304881		1.2 / 44
2-3			
3-4			
4-4.5			

Grouping HD03048, T149: 610936/7090076, azimuth: 32°, length 4.0 m, max. depth 1.8 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1	1304882	No outcrop, fragments of disintegrated grey-green and brown chlorite-biotite schist with feldspar (?) bands; one 1 m long discontinuous sample taken from N end.	0.5 / 20
1-2			
2-3			

3-4			
-----	--	--	--

Grouping HD03048, T150: 611092/7089949, azimuth: 37°, length 5.0 m, max. depth 1.8 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1	1304883	Outcrop, disintegrating, biotite ± chlorite (?) schist with feldspathic (?) bands, one discontinuous channel sample 1 m long taken from N end.	3.9 / 41
1-2			
2-3			
3-4			
4-4.5			

Grouping HD03048, T151: 611161/7089854, azimuth: 142°, length 5.5 m, max. depth 1.8 m, width 1.2 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, disintegrating biotite schist overlain by disintegrating biotite-chlorite schist, f = 142/10SW; two discontinuous channel samples 1 m and 1.5 m long taken.	
1-2			
2-3	1304884		0.8 / 25
3-4			
4-5	1304885		3.7 / 64
5-5.5			

Grouping HD03048, T152: 611092/7089949, azimuth: 132°, length 5.0 m, max. depth 1.2 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, bi-micaceous Klondike schist with foliation f = 182/20SW; two discontinuous channel samples 1.5 m long each taken.	
1-2	1304886		<0.2 / 18
2-3			
3-4	1304887		0.3 / 8
4-5			

Grouping HD03048, T153: 611220/7089783, azimuth: 37°, length 5.0 m, max. depth 0.8 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, heavily sheared, disintegrated chlorite, breaking into thin platelets; one discontinuous channel sample 1.5 m long taken.	
1-2	1304888		1.2 / 23
2-3			

3-4			
4-5			
Grouping HD03048, T154: 611297/7089705, azimuth: 2°, length 4.0 m, max. depth 0.7 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, fine to medium grained, porous, quartzose rock (Nasina?), dark quartz alternates with brown porous matter, scarce brown Fe-oxidic patches; one discontinuous channel sample 1.5 m long taken from S end.	
1-2			
2-3			
3-4	1304924		2.2 / 250

Grouping HD03048, T155: 611372/7089683, azimuth: 22°, length 5.0 m, max. depth 1.2 m, width 1.0 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, medium grained, brown, Klondike schist with some Fe-oxidic specks and infiltrations along foliation planes, f = 292/16 SW, f = 282/18 SW; two discontinuous channel samples 1.5 m long taken.	
1-2	1304925		1.7 / 125
2-3			
3-4	1304926		1.6 / 121
4-5			

Grouping HD03048, T156: 611472/7089700, azimuth: 22°, length 5.0 m, max. depth 2.0 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1	1304927	Outcrop, heavily sheared, disintegrated sericitic schist with remnants of biotite and Fe-oxidic specks, foliation f = 292/12 SW, f = 327/12 SW, f = 332/12 SW, f = 322/20 SW, f = 322/12 SW; some bands are less sheared, while others disintegrate into colluvial soil; one chip and two vertical, discontinuous channel samples taken.	2 / 21
1-2	1304928		1.1 / 26
2-3			
3-4	1304929		1.7 / 37
4-5			

Grouping HD03048, T157: 611532/7089581, azimuth: 147°, length 6.0 m, max. depth 2.0 m, width 1.5 m			
From-to (m)	Sample	Description	Assay
0-1	1304910	Outcrop, grey-brown mica schist with thin bands of pale feldspar and quartz, mica bands are commonly accompanied by Fe-oxides; foliation f = 312/10 SW, f = 292/12 SW; two discontinuous chip channel samples taken, 1.5 m long each.	<0.2 / 2
1-2			
2-3	1304911		<0.2 / 64
3-4			
4-5	1304912		0.3 / 7

5-6			
-----	--	--	--

Grouping HD03048, T157A: 611528/7089599 to 611526/7089606, azimuth: 282°, length 11.0 m, max. depth 1.6 m, width 1.5 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, a large, irregular body of vein quartz of mostly white color some yellow in fractured portions; the host rock is uncertain over most parts of trench, except the W end, where it is made of grey, finely banded mica schist with brown Fe-oxidic specks and streaks, the foliation sub-horizontal; three chip samples (1304930, 1304931 and 1304934) and two discontinuous chip channel samples, 1.0 m long each were taken.	
1-2	1304931		1.1 / 50
2-3	1304930		1.8 / 99
3-4	1304932		3.4 / 123
4-5			
5-6			
6-7			
7-8			
8-9	1304933		1.7 / 106
9-10	1304934		1.5 / 456
10-11			

Grouping HD03048, T157B: 611527/7089600 to 611533/7089609, azimuth: 262°, length 10.0 m, max. depth 1.8 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, a large body of vein (“bull”) quartz of mostly white color locally yellow where fractured; the host rock is heavily sheared, decomposed, steatitized (?) schist; four discontinuous chip channel samples from 1.0 m to 2.0 m long taken.	
1-2			
2-3	1035967		1.7 / 66
3-4			
4-5	1035966		3.3 / 384
5-6			
6-7	1035965		6.8 / 129
7-8			
8-9	1035964		1.4 / 47
9-10			

Grouping HD03048, T157C: 611525/7089600 to 611540/7089595, azimuth: 287°, length 14.0 m, max. depth 1.6 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, a large, “bull” quartz vein hosted by distinctly foliated Klondike schist	

1-2		made up of alternating bands of feldspar (?), quartz and white mica, or sericite, the rock is heavily sheared closer to the vein quartz and has Fe-oxidic infiltrations, it has greasy feel, so it may have been steatitized; it is uncertain if the vein quartz is “in-situ” or transported from an up-slope location; one chip sample (1305945) and four discontinuous chip channel samples, 1.0 m to 1.5 m long were taken.	
2-3	1304945		1.4 / 374
3-4			
4-5			
5-6	1304946		1.5 / 79
6-7			
7-8	1304947		1.1 / 79
8-9	1304949		0.7 / 47
9-10	1304950		<0.2 / 31
10-11			
11-12			
12-13			
13-14			

Grouping HD03048, T157D: 611531/7089610 to 611534/7089611, azimuth: 282°, length 7.0 m, max. depth 1.0 m, width 0.7 m			
From-to (m)	Sample	Description	Assay
0-1		Sub-crop, grey-green schist with bands of quartz and feldspar (?), white mica, biotite and chlorite seen on oblique oriented fractures; two discontinuous chip channel samples 1.5 m long taken.	
1-2	1035969		<0.2 / 54
2-3			
3-4			
4-5	1035968		<0.2 / 52
5-6			
6-7			

Grouping HD03048, T157E: 611521/7089614, azimuth: 82°, length 5.0 m, max. depth 0.7 m, width 0.7 m			
From-to (m)	Sample	Description	Assay
0-1		Sub-crop, quartzose Klondike schist composed of white mica and quartz bands; one discontinuous chip channel sample 2.0 m long taken.	
1-2			
2-3			
3-4			
4-5	1035970		<0.2 / 53
5-6			

6-7			
-----	--	--	--

Grouping HD03048, T157F: 611525/7089615, azimuth: 102°, length 4.0 m, max. depth 0.6 m, width 0.7 m			
From-to (m)	Sample	Description	Assay
0-1		Sub-crop, mica schist ± chlorite, with brown Fe-oxidic infiltrations composed of white mica and quartz bands; one discontinuous chip channel sample 1.0 m long taken.	
1-2			
2-3	1035971		0.4 / 46
3-4			

Grouping HD03048, T157G: 611533/7089633, azimuth: 282°, length 8.0 m, max. depth 1.4 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Sub-crop, Klondike schist with abundant white mica and some chlorite and Fe-oxidic specks and infiltrations; two discontinuous chip channel samples 1.5 m long each taken.	
1-2			
2-3			
3-4			
4-5	1035972		<0.2 / 37
5-6			
6-7	1035973		<0.2 / 37
7-8			

Grouping HD03048, T157H: 611534/7089646 to 611530/7089648, azimuth: 292°, length 8.5 m, max. depth 1.2 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		No outcrop, disintegrated fragments of heavily sheared mica schist having greasy feel, (a product of steatitization?); two discontinuous chip channel samples 2.0 m long each taken.	
1-2			
2-3	1035974		<0.2 / 49
3-4			
4-5			
5-6			
6-7	1035975		<0.2 / 50
7-8			
8-8.5			

Grouping HD03048, T157I: 611516/7089585 to 611520/7089582, azimuth: 282°, length 12.0 m, max. depth 1.2 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Sub-crop, green mica schist, slightly chloritic; two discontinuous chip channel samples taken, 2.0 m long each.	
1-2			
2-3	1035977		0.6 / 60
3-4			
4-5			
5-6			
6-7			
7-8			
8-9			
9-10	1035976		1.7 / 69
10-11			
11-12			

Grouping HD03048, T157J: 611531/7089589 to 611539/7089588, azimuth: 262°, length 11.0 m, max. depth 1.9 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop of greenish-grey, non-sheared mica schist, f = 272/10 S; one discontinuous chip channel sample 2.0 m long taken.	
1-2			
2-3			
3-4	1035978		<0.2 / 48
4-5			
5-6			
6-7			
7-8			
8-9			
9-10			
10-11			
Grouping HD03048, T157K: 611546/7089584, azimuth: 252°, length 5.0 m, max. depth 1.2 m, width 0.7 m			
From-to (m)	Sample	Description	Assay
0-1		No outcrop, fragments only; chip samples taken over 1.0 m interval.	
1-2			

2-3			
3-4			
4-5	1035979		<0.2 / 79

Grouping HD03048, T157L: 611544/7089569, azimuth: 252°, length 6.0 m, max. depth 1.3 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Sub-crop, quartzose mica schist and lots of quartz fragments, f = 342/12 SW; one discontinuous chip channel sample 2.0 m long taken.	
1-2			
2-3			
3-4			
4-5	1035980		0.7 / 52
5-6			

Grouping HD03048, T158: 611526/7089606, azimuth: 57°, length 5.0 m, max. depth 2.0 m, width 1.5 m			
From-to (m)	Sample	Description	Assay
0-1		Muscovite schist, folded, crenulated	
1-2			
2-3			
3-4	662422		1.9 / 68
4-5			
5-6			

Grouping HD03048, T159: 611659/7089535, azimuth: 32°, length 4.0 m, max. depth 1.3 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1	1304844	Sub-crop, disintegrated mica schist; one chip sample taken over 1.5 m interval at N end.	2 / 26
1-2			
2-3			
3-4			

Grouping HD03048, T160: 611747/7089503, azimuth: 47°, length 4.5 m, max. depth 1.2 m, width 1.2 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, disintegrated black, graphitic (?) schist with scarce phacoidal quartz and rare	

1-2		brown Fe-oxidic infiltrations, f = 322/10 SW; one chip sample taken over 2.0 m interval from S end.	
2-3			
3-4	1304843		2.7 / 276
4-4.5			

Grouping HD03048, T161: 611866/7089507, azimuth: 57°, length 5.0 m, max. depth 1.8 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, disintegrated rock composed of alternating bands of biotite-rich schist with less micaceous schist, f = 17/12 SE; one vertical chip channel sample taken from close to S end.	
1-2			
2-3			
3-4	1304842		2.7 / 122
4-5			

Grouping HD03048, T162: 611949/7089476, azimuth: 22°, length 6.0 m, max. depth 1.5 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		Sub-crop, disintegrated biotite (bi-mica) schist with phacoidal quartz; one chip channel sample 2 m long taken from S end.	
1-2			
2-3			
3-4	1304841		0.6 / 146
4-5			

Grouping HD03048, T163: 612062/7089526, azimuth: 22°, length 5.0 m, max. depth 1.5 m, width 1.0 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, brown, bi-micaceous schist with phacoidal quartz, some Fe-oxidic infiltrations, sub-horizontal foliation; one chip channel sample over 2 meters taken from close to N end.	
1-2	1304840		0.3 / 46
2-3			
3-4			
4-5			

Grouping HD03048, T164: 611547/7089486, azimuth: 32°, length 4.5 m, max. depth 1.2 m, width 0.7 m			
From-to (m)	Sample	Description	Assay
0-1		Sub-crop, crumbling, biotite schist alternates with less micaceous schist, foliation f =	

1-2	1304845	282/20 SW; one chip channel sample over 2 meters taken from N end.	2.2 / 45
2-3			
3-4			
4-5			

Grouping HD03048, T165: 611547/7089486, azimuth: 22°, length 4.0 m, max. depth 1.8 m, width 0.7 m			
From-to (m)	Sample	Description	Assay
0-1	1304846	No outcrop, fragments of vein quartz, there is a quartz lense 3 cm thick by 5 cm long with a brown veinlet made of oxidized carbonate or sulphide mineral; several chip/float fragments taken over 1.5 meter length from the N end.	3.9 / 84
1-2			
2-3			
3-4			

Grouping HD03048, T166: 611499/7089290, azimuth: 37°, length 5.0 m, max. depth 1.1 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		No outcrop, fragments of dark to black rock, there could be phacoidal quartz present ± Fe-oxidic infiltrations, and fragments of dark mica schist stained by graphite (?) with bands of quartz, locally vuggy; several chip/float fragments taken over 1.5 meter length from the S end.	
1-2			
2-3			
3-4	1304847		8.9 / 139
4-5			

Grouping HD03048, T167: 611464/7089180, azimuth: 37°, length 4.0 m, max. depth 1.2 m, width 0.7 m			
From-to (m)	Sample	Description	Assay
0-1		No outcrop, fragments of dark to black schist with phacoidal quartz, there appears to be graphite (?) staining; several chip/float fragments taken over 1.5 meter length from the S end.	
1-2			
2-3	1304848		5.5 / 161
3-4			

Grouping HD03048, T168: 611413/7089092, azimuth: 22°, length 4.0 m, max. depth 0.8 m, width 0.7 m			
From-to (m)	Sample	Description	Assay
0-1		No outcrop, fragments of dark to black schist with phacoidal quartz, locally porous;	

1-2		several chip/float fragments taken over 1.0 meter from the S end.	
2-3			
3-4	1304849		3.6 / 52

Grouping HD03048, T169: 611541/7089710, azimuth: 27°, length 6.0 m, max. depth 1.5 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Subcrop, fragments of brown, crumbling, decomposed mica schist (turns into sand when squeezed between fingers), foliation appears to be sub-horizontal; two discontinuous chip channel samples taken over 1.5 meter lengths.	
1-2	1304935		1.5 / 283
2-3			
3-4	1304936		2.1 / 225
4-5			
5-6			

Grouping HD03048, T170: 611513/7089801, azimuth: 27°, length 4.5 m, max. depth 1.5 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Subcrop, fragments of brown, decomposed bi-mica schist; two discontinuous chip channel samples taken over 1.0 meter lengths.	
1-2			
2-3	1304938		1.3 / 165
3-4			
4-4.5	1304937		2.2 / 262

Grouping HD03048, T171: 611494/7089902, azimuth: 52°, length 4.0 m, max. depth 1.2 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		Subcrop, fragments of grey to dark grey mica schist, locally with Fe-oxidic infiltrations, foliation appears to be sub-horizontal; one discontinuous chip channel sample 2.0 meters long taken.	
1-2			
2-3	1304939		1.7 / 66
3-4			

Grouping HD03048, T172: 611455/7090007, azimuth: 54°, length 4.0 m, max. depth 1.6 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		Subcrop, fragments of sheared, green chloritic schist and completely decomposed,	

1-2		brown mica schist; two discontinuous chip channel samples 0.5 and 1.0 m long taken from S end.	
2-3	1304940		2.2 / 40
3-4	1304941		2.4 / 102

Grouping HD03048, T173: 611456/7090110, azimuth: 47°, length 3.0 m, max. depth 2.2 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Subcrop, fragments of sheared, green chloritic schist and completely decomposed, brown mica schist; one discontinuous chip channel sample 1.5 m long taken from S end.	
1-2			
2-3	1304942		1.2 / 332
3-4			

Grouping HD03048, T174: 611444/7090184, azimuth: 47°, length 3.5 m, max. depth 1.7 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, sheared, grey-brwon mica schist, brown Fe-oxidic streaks along mica bands; two discontinuous chip channel samples 1.0 m long taken.	
1-2	1304944		4.1 / 73
2-3			
3-3.5	1304943		1.1 / 115

Grouping HD03143

Grouping HD03143, T175: 607003/7099661, azimuth: 342°, length 5.0 m, max. depth 0.8 m, width 1.0 m			
From-to (m)	Sample	Description	Assay
0-1		C-horizon, permafrost with rounded pebbles and fragments of green serpentinite; one grab sample made up of fragments taken (close to site of gold anomaly in soil).	
1-2			
2-3	1035981		<0.2 / 260
3-4			
4-5			

Grouping HD03143, T176: 606974/7099631, azimuth: 62°, length 2.5 m, max. depth 0.7 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		C-horizon, permafrost with rounded pebbles up to 10 cm across and fragments of green serpentinite; one grab sample made up of fragments taken (close to site of gold anomaly in soil).	
1-2	1035982		<0.2 / 9
2-2.5			

Grouping HD03143, T177: 606947/7099624, azimuth: 307°, length 4.0 m, max. depth 1.8 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		C-horizon, permafrost with rounded pebbles up to 15 cm across, some fragments of green serpentinite, which is veined with quartz and ankerite (?); one grab sample made up of serpentinite fragments taken.	
1-2			
2-3	1035983		<0.2 / 16
3-4			

Grouping HD03143, T178: 606926/7099357, azimuth: 297°, length 4.5 m, max. depth 0.8 m, width 1.0 m			
From-to (m)	Sample	Description	Assay
0-1		No outcrop	
1-2			
2-3			
3-4			
4-4.5			

Grouping HD03143, T179: 606942/7099389, azimuth: 252°, length 3.5 m, max. depth 1.7 m, width 1.0 m			
From-to (m)	Sample	Description	Assay
0-1		Completely disintegrated “rock” into clayey-talcosse matter-horizon, loose, has greasy feel; one channel 1.5 m long taken from top to bottom of trench (included with soil samples).	
1-2			
2-3			
3-4	T174		

Grouping HD03143, T180: 606942/7099396 tp 606943/7099385, azimuth: 162°, length 13.0 m, max. depth 1.8 m, width 1.0 m			
From-to (m)	Sample	Description	Assay
0-1	1035988	Outcrop exposing a contact between the soapstone matter and brown to dark to black graphitic (?), slightly folded schist; foliation and fracture planes are covered by gypsum needles; f = 307/58 NE, f = 312/62 NE, f = 302/76 NE, f = 172/48 NW, fold hinges, lineation l = 75/52 NE; nine discontinuous channel samples taken all-along trench and one graphite-rich (?) sample taken for X-ray. Additional soil samples taken T175A (from 10.3 to 12m) and T175B (from 12 to 13.5m) and T175C (from 13.5 to 15m).	<0.2 / 234
1-2			
2-3	1035992		<0.2 / 318
3-4	1035993		<0.2 / 533
4-5	1035994		<0.2 / 377
5-6			
6-7	1035995		<0.2 / 508
7-8			
8-9	1035996		<0.2 / 106
9-10	1035997		0.5 / 215
10-11			
11-12	1035998		0.6 / 218
12-13			

Grouping HD03143, T181: 606943/7099403, azimuth: 42°, length 5.0 m, max. depth 2.0 m, width 2.0 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop exposing contact between schist and underlying mafic rock (strike-dip 72/24 SE), which has some disseminated sulphides and calcite veinlets cutting across; two discontinuous, vertical channels 1.0 m long taken from top to bottom of trench, one massive dark mafic rock for wet chem. analysis (103599) and one with sulphide veinlets (1036000).	
1-2	1035999		<0.2 / 237
2-3	1036000		<0.2 / 109
3-4	1304802		<0.2 / 212
4-5	1304801		<0.2 / 347

Grouping HD03143, T182: 606934/7099402, a pit 2.5 m in diameter, max. depth 2.0 m			
From-to (m)	Sample	Description	Assay
0-1		Completely disintegrated “rock” into clayey-talcosse matter-horizon, loose, has greasy feel; one channel 1.5 m long taken from top to bottom of trench.	
1-2	1304803		0.4 / 49
2-2.5			

Grouping HD03143, T183: 606932/7099391, azimuth 292°, length 3.5 m, max. depth 0.5 m, width 0.9m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, green mafic (chloritic ?) schist, f = 337/23 NE, with calcite and scarce disseminated sulphides; one selective chip sample taken.	
1-2			
2-3	1304804		1.1 / 74
3-3.5			

Grouping HD03143, T184: 606945/7099373, azimuth: 247°, length 7.0 m, max. depth 1.7 m, width 0.7 - 1.2 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, completely decomposed grey-green clay, at E end mixed with talc and small rock fragments; two soil samples taken T179A (from 2.5 to 3.5m) and T175B (from 4 to 5.5m).	
1-2			
2-3	T179A		1.9 / 9
3-4			
4-5	T179B		1.8 / 185
5-6			
6-7			

Grouping HD03143, T185: 606938/7099348, azimuth: 282°, length 5.0 m, max. depth 2.5 m, width 0.7 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, completely decomposed “rock”, the upper part is clay with soapstone, the lower part is also decomposed black to brown “graphitic” schist; two soil samples taken vertically, “A” is from graphitic schist below (1.5m long) and the other “B” is from the clay/soapstone above (1 m long).	
1-2	T180B		1.9 / 26
2-3	T180A		1.8 / 474
3-4			
4-5			

Grouping HD03143, T186: 606927/7099360, azimuth: 297°, length 6.0 m, max. depth 1.5 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1	1304807	Sub-crop, decomposed serpentinite/listwanite and clay mixed with soapstone; two discontinuous samples taken 2 m long each (from 0 to 2 and from 2 to 4 m).	<0.2 / 6
1-2			
2-3	1304808		<0.2 / 11
3-4			
4-5			
5-6			

Grouping HD03143, T187: 606917/7099368, azimuth: 177°, length 2.5 m, max. depth 1.0 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1	T182	No outcrop, thick soil; one soil sample taken.	0.5 / 41
1-2			
2-2.5			

Grouping HD03143, T188: 606927/7099267, azimuth: 157°, length 4.5 m, max. depth 1.2 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		No outcrop, thick soil, two soil samples taken 1 m long each (from 1 to 2 and from 2 to 3 m).	
1-2	T183A		3.4 / 116
2-3	T183B		4.6 / 80
3-4			
4-4.5			

Grouping HD03143, T189: 606824/7099278, azimuth: 157°, length 5.0 m, max. depth 1.6 m, width 1.0 m			
From-to (m)	Sample	Description	Assay
0-1	1304809	Sub-crop, fragments of serpentinite, calcite and epidote on fracture planes, one chip sample taken from N end.	1.2 / 7
1-2			
2-3			
3-4			
4-5			

Grouping HD03143, T190: 606896/7099316, azimuth: 32°, length 5.5 m, max. depth 1.5 m, width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, green, desintgrated serpentinite fragments; one 3.5 m long discontinuous chip sample and two soil samples taken from S part of trench.	
1-2			
2-3			
3-4	T185A		1.1 / 8
4-5	T185B		0.5 / 10
5-5.5	1304810		<0.2 / 6

Grouping HD03143, T191: 606897/7099303, azimuth 17°, length 3.0 m, max. depth 1.5 m			
From-to (m)	Sample	Description	Assay
0-1	1304813	Sub-crop, disintegrated serpentinite, fragments, a rounded boulder, two discontinuous channel samples 1.5 m long taken.	0.8 / 7
1-2			
2-3	1304814		1.1 / 5

Grouping HD03143, T192: 606892/7099287, azimuth: 292°, length 5.5 m, max. depth 1.2 m, average width 1.8 m			
From-to (m)	Sample	Description	Assay
0-1		No outcrop, mostly alluvium, rounded pebbles and serpentinite fragments, this is on top of a ridge overlooking Leroy creek; chip sample from the middle of trench and three soil samples taken from 1 to 7 m.	
1-2	T187A		1.4 / 20
2-3			
3-4	T187B		1.4 / 7
4-5	1304815		0.4 / 5
5-6			
6-7	T187C		1.9 / 11
7-8			

Grouping HD03143, T193: 606881/7099283, azimuth: 32°, length 5.0 m, max. depth 1.5 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		No outcrop, alluvium, rounded gravel up to 30 cm across; two soil samples 1.5 m long taken (from 1 to 2.5 and from 2.5 to 4m).	
1-2	T188A		1.9 / 18
2-3			
3-4	T188B		1.9 / 4

4-5			
-----	--	--	--

Grouping HD03143, T194: 606932/7099323, azimuth: 92°, length 2.5 m, max. depth 1.0 m, width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1	T189	No outcrop, thick brown soil; one soil sample 1.5 m long taken (from N end).	1.8 / 65
1-2			
2-2.5			

Grouping HD03054

Grouping HD03054, T195: 607899/7081358, azimuth: 62°, length 7.5 m, max. depth 1.7 m, average width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, massive biotitic orthogneiss (?) alternating with heavily sheared sericite schist F = 322/24 SW, f = 352/30 SW, f = 342/24 SW; three discontinuous chip samples 2 m long each taken.	
1-2	1304818		0.4 / 94
2-3			
3-4	1304819		0.6 / 128
4-5			
5-6	1304820		1 / 99
6-7			
7-7.5			

Grouping HD03054, T196: 607909/7081359, azimuth: 47°, length 12.0 m, max. depth 2.0 m, average width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, heavily sheared, crumbled mica schist, rounded pebbles also seen, a fold with sub-horizontal axis striking 310°, foliation is variable, from steep to mild, but around 5 m from N end it changes to sub-vertical, f = 322/90±10, f = 317/90 ± 10; three discontinuous chip samples 2 m long each taken, and one grab made especially of the chips richer in Fe-oxidic stains.	
1-2	1304821		0.6 / 98
2-3			
3-4	1304822		1.8 / 102
4-5	1304823		<0.2 / 78
5-6	1304824		1 / 81
6-7			
7-8			
8-9			

9-10			
10-11			
11-12			

Grouping HD03054, T197: 607873/7081384, azimuth: 62°, length 12.0 m, max. depth 1.7 m, average width 1.0 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, (southern extension of T1 trench, dug in 2013); heavily sheared, grey-brown, crumbled mica schist with phacoidal quartz, foliation f = 352/60 SW, f = 2/28 W, f = 352/40 SW; four discontinuous chip samples 2 m long each taken.	
1-2	1304825		<0.2 / 148
2-3			
3-4	1304826		1.2 / 116
4-5			
5-6	1304827		0.6 / 63
6-7			
7-8	1304828		<0.2 / 172
8-9			
9-10			
10-11			
11-12			

Grouping HD03054, T198: 607852/7081397, azimuth: 47°, length 16.5 m, max. depth 1.7 m, average width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, heavily sheared, brown, bi-mica schist with phacoidal quartz, locally stained by Fe-oxides, foliation f = 337/23 SW; three discontinuous chip samples 2 to 2.5 m long taken.	
1-2	1304829		1.6 / 87
2-3			
3-4	1304830		0.3 / 88
4-5			
5-6			
6-7	1304831		1.5 / 368
7-8			
8-9			
9-10			
10-11			

11-12			
12-13			
13-14			
14-15			
15-16.5			

Grouping HD03054, T198A: 607843/7081402, azimuth: 292°, length 9.0 m, max. depth 1.3 m, average width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Soil and outcrop, heavily sheared to completely decomposed bi-mica schist with phacoidal quartz, locally stained by Fe-oxides, foliation f = 357/20 SW, one discontinuous chip sample 3 m long taken.	
1-2	1304832		0.4 / 74
2-3			
3-4			
4-5			
5-6			
6-7			
7-8			
8-9			

Grouping HD03054, T199: 608985/7081479, azimuth: 352°, length 5.0 m, max. depth 1.5 m, average width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, bi-mica schist cut by thin, brown quartz vein and orthogneiss (?) - pink K-feldspar – biotite rock, a quartz vein strikes 17/80 SE; two 2 m long discontinuous chip samples taken.	
1-2	1304833		<0.2 / 134
2-3			
3-4	1304834		1.5 / 119
4-5			

Grouping HD03054, T200: 608903/7081357, azimuth: 297°, length 4.0 m, max. depth 2.0 m, average width 0.9 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, sheared mica schist of brown color, abundant white mica, lots of vugs lined up with Fe-oxides, some vugs are square-shaped, lenses of quartz up to 20 x 7 cm wrapped in micaceous host rock foliation f = 2/24 NE; one 2 m long discontinuous chip sample and one float sample taken.	
1-2	1304835		2.1 / 504
2-3			
3-4	1304836		11.7 / 2594

Grouping HD03054, T201: 608909/7081304, azimuth: 302°, length 7.0 m, max. depth 1.8 m, average width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		No outcrop, fragments of decomposed bi-mica schist with phacoidal quartz, which locally has vugs stained by Fe-oxides, one sample made up of chips collected vertically over 0.5 m taken.	
1-2			
2-3			
3-4	1304837		<0.2 / 90
4-5			
5-6			
6-7			

Grouping HD03054, T202: 608950/7081202, azimuth: 292°, length 4.0 m, max. depth 1.5 m, average width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		No outcrop, fragments of decomposed mica schist with phacoidal quartz at the bottom and on the dump, quartz is locally stained by Fe-oxides; one sample made of chips picked over one meter taken.	
1-2	1304838		1 / 62
2-3			
3-4			

Grouping HD03054, T203: 608952/7081042, azimuth: 62°, length 5.0 m, max. depth 1.6 m, average width 0.8 m			
From-to (m)	Sample	Description	Assay
0-1		Outcrop, heavily decomposed mica schist with quartz lenses; one sample made of chips picked over two meters interval taken.	
1-2	1304839		1.7 / 46
2-3			
3-4			
4-5			

All compass bearings to true north (magnetic declination 22°); October 7, 2013

Abbreviations: bi-mica – bi-micaceous; bi – biotite; blk – black; bnds – bands; brn – brown; cal – calcite; CH – chip; chl – chlorite, chloritic; clm – columnar; crb – carbonate; crmb – crumbled; diss – disseminated; Fe-ox – Fe-oxidic; frgm – fragments; grph – graphite; inflt – infiltrations; K-fldsp – potassium feldspar; mi – mica; phlnt – phyllonite; phlt – phyllite; pl – pale; prt – pyrite; ptns – patins; qtz – quartz; qtzt – quartzite; scht – schist; shrd – sheared; sil – siliceous; spcs – specs; sprs – sparse; sqr – square; ser – sericite, sericitic; srpnt – serpentinite; sulph – sulphide; tlc – talc.

Outcrop/sample description

#	Easting	Northing	Description	Au/Ag
1304805	606939	7099358	Large outcrop, serpentinite, locally grain f-282/45N	1.3 / 7
1304806	606939	7099358	Large outcrop, serpentinite, locally grain f-282/45N	0.6 / 6
1035962	612802	7099301	Large outcrop, a tight fold hinge filled in by biotite	2.8 / 87
1035963	612802	7099301	Large outcrop, a tight fold hinge filled by biotite and numerous pyrite and other sulphide crystals	1.6 / 41
1304915	611160	7090280	Quartz vein exposed beside road, quartz is vuggy	0.7 / 57
1304916	611160	7090280	Schist host rock for Q. V., vuggy, brown Fe-oxidic spots	2.8 / 137
1304905	611567	7090730	Vein quartz of yellow color, vugs lined up with Fe-oxides	<0.2 / 22
1304894	612510	7091144	Outcrop, bi-micaceous, feldspathic schist	<0.2 / 32
1304895	612510	7091144	Outcrop, bi-micaceous, feldspathic schist	-

APPENDIX II

Assay Certificates



**BUREAU
VERITAS**

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Submitted By: Boris Molak
Receiving Lab: Canada-Whitehorse
Received: July 12, 2016
Report Date: August 25, 2016
Page: 1 of 7

CERTIFICATE OF ANALYSIS

WHI16000105.1

CLIENT JOB INFORMATION

Project: Leota
Shipment ID:
P.O. Number
Number of Samples: 151

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: XyQuest Goldbank
604-889 Pender Street W
Vancouver BC V6C 3B2
CANADA

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	131	Crush, split and pulverize 250 g rock to 200 mesh			WHI
AQ252	131	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	30	Completed	VAN
SHP01	131	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 2 of 7

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI16000105.1

Method Analyte Unit MDL		WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1035851	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	
1035852	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	
1035853	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	
1035854	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	
1035855	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	
1035856	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	
1035857	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	
1035858	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	
1035859	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	
1035860	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	
1035861	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	
1035862	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	
1035863	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	
1035864	Rock	1.02	0.22	37.54	0.54	25.3	14	37.3	21.4	424	2.71	0.3	<0.1	2.3	0.2	18.0	0.09	0.15	0.04	63	0.55
1035865	Rock	0.99	0.14	150.06	0.62	34.7	33	34.4	24.5	534	2.65	0.4	<0.1	7.9	0.2	10.7	0.07	0.13	0.03	59	0.48
1035866	Rock	1.69	1.88	40.98	5.18	26.6	269	179.3	456.9	923	11.52	38.7	1.8	3.5	0.4	19.6	0.20	0.42	0.24	173	0.48
1035867	Rock	1.08	0.65	26.66	5.59	80.2	103	46.5	15.3	472	3.31	1.1	1.1	3.0	9.2	12.1	0.15	0.10	0.20	23	0.26
1035868	Rock	1.55	4.11	179.48	2.63	102.1	182	47.3	29.2	840	5.10	0.4	1.0	1.7	3.2	8.8	0.23	0.08	0.07	101	0.24
1035869	Rock	1.20	15.33	85.97	4.32	86.8	110	65.6	14.2	472	3.55	<0.1	2.1	1.3	4.9	10.2	0.23	0.12	0.19	35	0.20
1035870	Rock	1.35	1.40	45.99	4.15	70.2	163	18.7	7.3	467	2.60	0.9	1.0	<0.2	7.6	19.9	0.07	0.06	0.14	21	0.29
1035871	Rock	2.02	0.72	39.62	10.21	146.7	139	30.5	20.8	945	4.32	1.3	1.0	<0.2	11.8	13.1	0.49	0.06	0.15	30	0.31
1035872	Rock	1.48	0.63	19.18	8.26	50.0	102	27.4	5.4	443	1.38	4.5	0.6	<0.2	4.9	7.5	0.29	0.43	0.15	11	0.19
1035873	Rock	1.08	0.31	91.49	3.66	41.7	98	42.7	7.9	867	1.53	10.8	0.9	2.0	4.1	5.1	0.05	0.49	0.10	11	0.02
1035874	Rock	1.15	0.55	56.54	17.87	24.8	93	19.8	4.2	398	1.22	6.1	0.5	1.4	3.5	6.2	0.07	0.35	0.31	9	0.02
1035875	Rock	1.43	0.91	64.24	4.69	66.3	100	37.3	10.0	1018	2.38	0.6	1.1	<0.2	6.8	6.3	0.07	0.12	0.16	17	<0.01
1035876	Rock	1.52	0.66	56.82	4.69	59.8	50	31.6	7.8	609	2.07	0.3	1.0	<0.2	6.7	5.4	0.08	0.25	0.16	10	<0.01
1035877	Rock	1.22	0.36	25.33	9.22	54.7	177	26.1	5.9	622	1.49	6.1	1.0	1.1	4.6	3.5	0.27	0.63	0.10	8	<0.01
1035878	Rock	1.22	0.47	47.06	4.35	70.7	105	37.5	9.2	553	1.95	2.6	0.9	<0.2	5.7	3.6	0.20	0.14	0.11	14	0.01
1035879	Rock	1.36	0.23	16.81	8.93	37.9	43	27.5	4.4	330	1.06	1.6	1.0	1.7	5.9	1.5	0.15	0.14	0.08	10	<0.01
1035880	Rock	1.37	0.45	19.92	9.73	49.8	64	30.1	4.7	357	1.44	2.2	1.2	0.2	6.1	1.7	0.15	0.18	0.09	12	<0.01



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 2 of 7

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI16000105.1

	Method	Analyte	Unit	MDL	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252			
					P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
					%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
					0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
1035851	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.			
1035852	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.			
1035853	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.			
1035854	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.			
1035855	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.			
1035856	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.			
1035857	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.			
1035858	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.			
1035859	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.			
1035860	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.			
1035861	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.			
1035862	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.			
1035863	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.			
1035864	Rock	0.016	1.2	73.3	1.72	61.9	0.116	<1	1.85	0.079	0.02	0.1	5.0	<0.02	<0.02	5	<0.1	<0.02	4.7			
1035865	Rock	0.014	1.3	67.3	1.58	34.4	0.098	<1	1.72	0.079	0.01	<0.1	4.5	<0.02	<0.02	<5	0.1	0.04	3.8			
1035866	Rock	0.040	1.6	183.4	2.07	103.2	0.045	3	2.54	0.021	0.05	<0.1	15.2	0.07	<0.02	12	3.4	0.16	6.3			
1035867	Rock	0.049	27.4	39.5	1.11	120.3	0.006	2	1.99	0.038	0.17	<0.1	3.4	0.06	<0.02	8	0.7	0.03	4.7			
1035868	Rock	0.039	10.0	53.5	2.43	125.3	0.107	1	3.08	0.055	0.15	0.1	7.3	0.05	<0.02	<5	1.5	0.05	7.0			
1035869	Rock	0.055	24.2	28.2	0.80	151.8	0.091	<1	1.48	0.014	0.18	<0.1	3.8	0.06	<0.02	<5	2.7	0.12	3.6			
1035870	Rock	0.031	23.8	33.1	0.91	147.6	0.096	1	1.68	0.025	0.22	0.1	3.6	0.06	0.06	<5	0.8	0.12	4.3			
1035871	Rock	0.117	42.0	23.0	0.77	253.2	0.032	2	1.88	0.027	0.41	<0.1	5.3	0.13	<0.02	7	<0.1	0.03	4.3			
1035872	Rock	0.080	18.3	23.8	0.09	164.4	0.007	<1	0.41	0.007	0.12	0.2	1.8	0.08	<0.02	10	<0.1	0.02	1.1			
1035873	Rock	0.019	12.2	16.2	0.06	475.8	0.002	1	0.34	0.005	0.14	<0.1	1.8	0.05	<0.02	<5	<0.1	<0.02	1.5			
1035874	Rock	0.016	9.2	15.7	0.08	399.6	0.005	1	0.37	0.006	0.12	0.2	1.5	0.08	<0.02	<5	<0.1	0.05	1.6			
1035875	Rock	0.018	19.7	18.0	0.20	585.7	0.013	1	0.74	0.007	0.27	<0.1	2.5	0.12	<0.02	<5	0.4	0.04	2.3			
1035876	Rock	0.017	20.1	11.5	0.06	351.6	0.003	1	0.35	0.004	0.17	<0.1	1.9	0.10	<0.02	<5	<0.1	0.04	1.2			
1035877	Rock	0.011	17.8	18.4	0.10	267.6	0.004	2	0.39	0.006	0.14	<0.1	1.8	0.15	<0.02	8	0.2	0.02	1.1			
1035878	Rock	0.016	25.1	23.6	0.35	369.4	0.013	1	0.78	0.007	0.22	0.1	1.9	0.14	<0.02	9	<0.1	<0.02	2.0			
1035879	Rock	0.012	19.8	24.9	0.09	108.9	0.007	<1	0.36	0.003	0.10	<0.1	1.9	0.04	<0.02	<5	<0.1	<0.02	1.0			
1035880	Rock	0.013	21.2	26.2	0.10	117.7	0.007	<1	0.39	0.004	0.11	<0.1	2.0	0.05	<0.02	14	0.1	<0.02	1.1			



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 3 of 7

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI16000105.1

	Method	Analyte	Unit	MDL	WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252			
					Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
					kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
					0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1035881	Rock				1.65	1.10	80.12	3.16	75.4	60	30.4	7.2	709	3.53	1.1	1.2	<0.2	11.3	9.1	0.03	0.10	0.28	14	0.03
1035882	Rock				1.29	1.15	41.10	5.24	86.4	46	33.9	6.9	394	4.13	0.4	1.2	<0.2	7.1	5.9	0.15	0.13	0.07	20	0.01
1035883	Rock				1.25	1.24	46.31	8.23	117.1	97	36.5	15.5	578	4.30	1.7	1.2	<0.2	7.2	7.1	0.33	0.22	0.13	20	0.02
1035884	Rock				1.07	0.98	17.67	29.47	21.5	163	11.1	3.5	246	1.24	0.6	0.4	<0.2	4.0	6.7	0.05	0.05	0.49	13	0.03
1035885	Rock				1.26	1.06	43.36	4.58	86.2	94	16.4	3.5	209	3.10	0.2	1.7	1.7	9.5	12.8	0.03	0.06	0.20	23	0.08
1035886	Rock				1.56	0.48	29.20	5.02	59.8	40	17.6	6.6	204	2.06	1.9	1.7	<0.2	8.2	8.3	0.10	0.05	0.12	15	0.09
1035887	Rock				1.26	0.72	30.38	5.63	66.4	64	22.9	8.5	280	2.29	2.1	1.6	<0.2	8.0	7.7	0.09	0.10	0.08	15	0.09
1035888	Rock				1.41	0.64	34.70	6.34	65.0	55	24.6	8.8	343	2.33	1.1	1.4	0.3	8.2	9.0	0.12	0.08	0.11	13	0.07
1035889	Rock				1.41	0.13	107.86	1.88	27.2	46	52.8	17.9	1434	2.78	0.7	0.1	1.7	0.7	185.3	0.10	0.06	<0.02	70	11.55
1035890	Rock				1.06	<0.01	54.76	1.45	73.7	49	143.4	42.4	930	4.59	1.4	0.1	1.6	1.3	46.7	0.07	0.14	<0.02	130	3.35
1035891	Rock				1.64	0.14	16.64	0.58	89.6	22	151.7	45.6	613	4.39	0.5	0.1	0.4	0.6	33.7	0.06	0.06	<0.02	119	1.73
1035892	Rock				1.53	0.04	66.32	0.60	54.7	25	62.7	27.0	844	3.69	0.9	<0.1	1.8	0.4	71.4	0.06	0.11	0.06	114	3.53
1035893	Rock				1.25	0.10	83.18	1.38	54.1	52	65.1	27.9	919	4.22	0.3	0.1	4.9	0.7	64.2	0.15	0.09	0.05	100	3.14
1035894	Rock				1.23	0.08	54.73	3.58	62.4	103	55.9	29.6	1664	5.78	4.5	0.2	4.0	1.0	150.5	0.13	0.37	0.05	114	10.38
1035895	Rock				1.63	0.12	59.66	3.62	47.7	82	57.6	27.0	1492	4.37	2.1	<0.1	4.5	0.7	169.2	0.15	0.59	<0.02	81	9.69
1035896	Rock				1.32	0.48	18.10	6.26	46.9	246	23.2	4.8	752	1.46	22.2	1.7	3.0	3.0	4.3	0.22	0.86	0.06	6	0.04
1035897	Rock				1.42	0.57	93.62	7.39	76.3	82	45.2	12.8	1377	3.05	1.6	1.4	0.5	5.7	7.2	0.06	0.11	0.13	46	0.09
1035898	Rock				1.31	0.52	90.98	9.04	78.5	105	50.1	12.8	1809	3.03	1.8	1.2	1.5	5.8	10.5	0.09	0.10	0.16	51	0.07
1035899	Rock				1.39	0.46	92.33	12.16	72.0	46	36.6	12.0	951	2.84	1.6	1.0	1.0	5.7	5.6	0.05	0.13	0.32	47	0.06
1035900	Rock				1.00	2.54	61.37	1.94	24.4	10	26.0	6.2	154	1.25	0.5	4.3	<0.2	7.5	6.3	0.04	0.03	0.15	97	0.06
1035951	Rock				1.37	1.74	1553.73	1.81	85.3	14533	11.3	19.5	840	4.72	193.5	0.2	300.4	0.6	11.5	0.31	0.70	0.02	105	0.21
1035952	Rock				0.93	3.35	381.13	1.99	33.5	1928	4.8	1.5	44	2.92	240.9	0.4	2110.2	<0.1	1.8	0.08	4.91	0.03	18	0.02
1035953	Rock				1.43	6.06	142.29	6.21	26.0	530	7.0	4.7	94	6.32	288.2	0.4	498.4	0.5	11.9	0.07	0.97	0.04	56	0.11
1035954	Rock				1.58	1.73	29.58	3.00	6.2	536	5.3	5.1	133	1.82	121.4	0.3	1191.9	<0.1	1.3	0.06	0.61	0.10	11	<0.01
1035955	Rock				1.35	0.37	128.44	1.15	71.7	71	12.0	20.7	842	4.37	4.9	<0.1	3.3	0.1	52.4	0.12	0.14	<0.02	113	1.61
1035956	Rock				L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	
1035957	Rock				0.93	1.53	35.37	0.17	10.8	39	980.9	67.8	795	4.01	9.6	0.7	3.1	<0.1	6.7	0.06	0.07	0.02	43	0.63
1035958	Rock				1.01	0.35	15.44	1.90	77.5	17	51.4	31.6	705	5.26	0.4	0.2	0.4	0.9	36.5	0.03	<0.02	0.03	93	1.02
1035959	Rock				1.53	2.10	132.73	5.78	1940.7	48	82.8	81.5	5051	6.85	0.5	2.5	0.7	1.8	31.1	17.14	0.03	0.17	187	1.49
1035960	Rock				0.84	2.90	61.56	5.37	315.3	38	18.0	21.9	826	2.75	1.3	1.9	3.3	30.7	12.5	2.40	0.03	0.75	46	0.27



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 3 of 7

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI16000105.1

	Method	Analyte	Unit	MDL	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252			
					P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
					%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
					0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
1035881	Rock				0.043	32.2	21.0	0.38	551.5	0.003	1	0.94	0.009	0.21	<0.1	1.6	0.10	<0.02	8	0.3	0.07	2.3
1035882	Rock				0.063	17.8	19.5	0.05	245.8	0.002	1	0.50	0.008	0.18	<0.1	2.9	0.10	<0.02	9	0.5	<0.02	1.2
1035883	Rock				0.092	21.2	21.1	0.15	303.1	0.004	1	0.65	0.011	0.17	<0.1	2.8	0.12	<0.02	<5	0.3	<0.02	1.5
1035884	Rock				0.022	14.9	17.3	0.15	660.8	0.005	1	0.45	0.006	0.15	0.2	1.6	0.04	<0.02	<5	0.1	0.03	1.5
1035885	Rock				0.057	20.4	24.0	0.62	480.3	0.030	2	1.32	0.012	0.36	<0.1	2.4	0.18	0.05	<5	0.4	0.04	3.5
1035886	Rock				0.048	15.2	22.9	0.33	191.7	0.011	<1	0.88	0.010	0.24	<0.1	2.6	0.11	<0.02	5	0.4	0.02	2.6
1035887	Rock				0.047	16.8	23.0	0.32	193.4	0.011	<1	0.88	0.008	0.24	<0.1	2.6	0.10	<0.02	<5	0.2	0.05	2.2
1035888	Rock				0.043	20.6	22.0	0.26	250.9	0.006	1	0.85	0.013	0.24	<0.1	2.6	0.11	<0.02	<5	0.3	<0.02	2.4
1035889	Rock				0.079	7.5	85.1	2.05	66.2	0.148	1	2.21	0.018	0.12	<0.1	8.5	<0.02	<0.02	<5	<0.1	<0.02	5.0
1035890	Rock				0.105	9.5	285.7	3.25	261.9	0.129	<1	3.51	0.031	1.14	<0.1	16.0	0.12	<0.02	6	<0.1	0.03	7.6
1035891	Rock				0.116	4.1	283.2	3.26	306.6	0.178	<1	3.38	0.093	1.27	<0.1	13.2	0.10	<0.02	<5	<0.1	<0.02	6.8
1035892	Rock				0.090	3.2	155.0	2.60	183.5	0.350	1	2.57	0.114	0.56	<0.1	11.9	0.09	<0.02	7	<0.1	<0.02	6.6
1035893	Rock				0.090	8.6	137.8	2.10	220.8	0.131	<1	2.33	0.036	0.51	<0.1	17.3	0.10	<0.02	11	<0.1	<0.02	6.1
1035894	Rock				0.082	14.7	95.7	1.80	206.1	0.010	<1	2.47	0.014	0.24	<0.1	20.0	0.14	<0.02	35	<0.1	<0.02	7.0
1035895	Rock				0.079	11.7	102.5	1.62	211.0	0.038	<1	2.19	0.015	0.38	<0.1	18.3	0.15	<0.02	59	<0.1	<0.02	5.4
1035896	Rock				0.022	6.2	20.3	0.03	267.3	0.002	<1	0.18	0.004	0.09	<0.1	1.4	0.25	<0.02	26	0.2	<0.02	0.5
1035897	Rock				0.035	18.3	27.2	0.76	618.9	0.059	<1	1.48	0.008	0.43	<0.1	4.0	0.17	<0.02	<5	<0.1	0.05	4.1
1035898	Rock				0.032	21.1	30.3	0.78	869.9	0.035	<1	1.66	0.014	0.37	<0.1	4.3	0.13	<0.02	<5	<0.1	0.07	4.7
1035899	Rock				0.025	20.8	24.3	0.81	485.0	0.034	<1	1.43	0.008	0.26	<0.1	3.6	0.10	<0.02	<5	<0.1	0.13	4.4
1035900	Rock				0.013	15.2	20.5	0.36	269.5	0.025	<1	0.78	0.009	0.29	<0.1	2.5	0.08	<0.02	5	0.3	0.03	2.8
1035951	Rock				0.054	4.8	21.2	1.44	116.6	0.003	<1	1.65	0.028	0.18	<0.1	5.8	0.06	0.03	9	0.5	0.03	5.3
1035952	Rock				0.004	<0.5	6.0	0.01	37.1	<0.001	<1	0.11	0.001	0.05	<0.1	0.8	0.02	<0.02	9	<0.1	0.05	1.1
1035953	Rock				0.033	2.8	7.5	0.21	120.3	0.002	1	0.63	0.003	0.19	0.7	2.5	0.05	<0.02	<5	0.7	0.09	2.7
1035954	Rock				0.001	<0.5	5.0	<0.01	21.4	<0.001	<1	0.04	<0.001	0.03	<0.1	0.3	<0.02	<0.02	<5	<0.1	0.21	0.4
1035955	Rock				0.049	0.8	10.2	1.56	131.2	0.134	<1	2.18	0.097	0.05	<0.1	6.6	0.03	<0.02	5	<0.1	<0.02	7.0
1035956	Rock				L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1035957	Rock				0.003	<0.5	1041.8	4.55	34.8	0.002	<1	0.33	<0.001	<0.01	<0.1	6.2	0.09	<0.02	9	<0.1	0.10	1.6
1035958	Rock				0.166	3.7	109.5	2.99	334.5	0.370	<1	3.83	0.036	2.78	0.2	3.6	0.69	<0.02	<5	<0.1	<0.02	5.5
1035959	Rock				0.082	107.3	226.3	4.35	909.9	0.328	<1	4.97	0.062	2.76	<0.1	26.6	0.59	0.05	<5	0.4	<0.02	15.3
1035960	Rock				0.064	94.4	28.1	1.37	298.0	0.077	<1	1.72	0.038	0.81	<0.1	7.1	0.17	0.19	<5	0.4	<0.02	6.3



BUREAU VERITAS MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 4 of 7

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI16000105.1

	Method	Analyte	Unit	MDL	WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252			
					Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
					kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
					0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1035961	Rock																							
1035962	Rock	1.86	0.62	264.52	1.37	744.8	87	61.2	34.7	1945	8.62	0.4	0.2	2.8	0.2	9.3	1.12	<0.02	0.03	206	0.54			
1035963	Rock	2.09	0.63	105.89	1.24	597.4	41	60.9	33.2	1430	7.51	0.4	0.3	1.6	0.3	8.9	0.69	<0.02	0.03	194	0.41			
1035964	Rock	1.10	0.54	21.83	6.56	13.0	47	6.3	4.6	353	0.88	5.9	0.2	1.4	1.0	0.9	0.09	0.10	0.03	4	<0.01			
1035965	Rock	0.90	0.90	39.15	279.33	54.7	129	8.1	4.9	723	1.28	8.7	1.8	6.8	16.1	2.1	0.14	0.27	0.26	7	0.01			
1035966	Rock	1.82	0.79	15.73	24.14	18.1	384	7.4	4.3	1377	0.52	1.7	0.8	3.3	1.3	0.7	0.23	0.14	0.03	4	<0.01			
1035967	Rock	0.92	0.96	26.65	24.88	55.9	66	4.2	3.5	312	1.32	7.7	2.8	1.7	35.1	5.5	0.21	0.18	0.12	4	0.01			
1035968	Rock	1.26	0.25	10.59	8.31	8.7	52	1.9	2.0	374	0.74	3.3	1.8	<0.2	29.2	3.0	0.06	0.15	0.09	<2	<0.01			
1035969	Rock	1.31	0.26	8.56	10.19	10.0	54	2.1	2.7	368	0.68	1.8	1.6	<0.2	29.0	2.6	0.04	0.11	0.09	<2	<0.01			
1035970	Rock	1.48	0.60	16.17	5.21	11.2	53	6.0	3.5	505	1.62	1.8	1.7	<0.2	19.0	2.2	0.07	0.13	0.12	5	0.02			
1035971	Rock	1.36	0.33	19.34	7.13	19.6	46	6.1	4.4	538	1.77	1.3	1.6	0.4	19.5	2.9	0.08	0.09	0.22	9	0.02			
1035972	Rock	1.36	0.49	10.75	7.90	28.3	37	5.6	3.3	319	1.33	0.6	1.7	<0.2	19.0	3.8	0.11	0.06	0.61	3	0.06			
1035973	Rock	1.06	0.61	10.51	12.44	35.6	37	5.7	3.2	206	1.27	1.1	1.9	<0.2	20.7	3.1	0.13	0.04	0.68	4	0.04			
1035974	Rock	1.13	0.73	67.39	3.60	66.2	49	11.7	7.1	446	1.94	1.1	1.7	<0.2	26.3	6.4	0.10	0.08	0.60	18	0.10			
1035975	Rock	1.26	1.12	109.13	4.41	45.3	50	15.8	8.5	506	2.08	2.0	2.0	<0.2	23.8	6.3	0.09	0.06	0.51	18	0.10			
1035976	Rock	1.28	1.07	21.59	86.84	45.6	69	5.6	6.4	336	1.85	1.0	2.8	1.7	28.5	2.6	0.13	0.11	0.43	10	<0.01			
1035977	Rock	1.65	0.46	7.69	9.70	14.8	60	4.4	3.3	297	0.82	0.7	2.6	0.6	28.1	2.1	0.07	0.05	0.09	<2	<0.01			
1035978	Rock	1.24	0.42	6.64	4.75	8.5	48	3.6	3.1	138	1.04	1.0	2.1	<0.2	24.6	3.1	0.05	0.10	0.05	<2	<0.01			
1035979	Rock	0.70	3.68	41.73	7.45	37.2	79	5.9	10.7	124	2.14	0.7	3.1	<0.2	14.6	3.1	0.13	0.06	0.26	18	0.01			
1035980	Rock	1.20	0.54	20.81	7.85	82.9	52	7.8	11.3	395	2.52	0.3	2.6	0.7	22.1	3.2	0.15	0.07	0.21	15	0.02			
1035981	Rock	1.16	5.35	315.48	41.96	5921.0	260	153.4	710.8	>10000	9.48	4.7	22.0	<0.2	17.5	122.4	81.49	0.05	0.64	55	0.81			
1035982	Rock	1.23	0.22	15.75	0.59	14.1	9	966.5	54.2	728	3.45	3.3	0.2	<0.2	0.3	70.1	0.11	0.39	0.05	29	2.65			
1035983	Rock	1.13	0.11	8.42	0.61	10.3	16	814.9	44.2	747	3.16	17.3	<0.1	<0.2	<0.1	69.9	0.05	3.82	<0.02	20	2.37			
1035984	Rock	1.39	0.16	511.14	30.85	54.4	622	67.0	22.2	600	3.20	0.5	0.3	5.1	1.4	108.9	0.69	0.08	0.17	118	2.24			
1035985	Rock	1.43	0.17	114.90	61.94	81.2	279	84.2	32.4	1192	5.16	0.8	0.4	1.0	3.4	231.3	0.51	0.07	0.36	208	4.39			
1035986	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.				
1035987	Rock	2.12	0.47	40.21	2.97	18.9	60	34.6	8.5	723	1.62	0.3	<0.1	<0.2	0.4	100.5	0.29	0.07	<0.02	21	2.87			
1035988	Rock	1.33	9.95	52.53	9.11	116.0	234	45.7	9.0	681	2.14	<0.1	1.2	<0.2	4.9	33.9	0.41	0.09	0.13	42	1.55			
1035989	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.				
1035990	Rock	0.86	3.21	106.75	8.87	95.5	248	38.5	12.5	676	1.80	13.6	2.5	2.3	6.3	8.3	1.46	0.06	0.13	17	0.14			



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 4 of 7

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI16000105.1

	Method Analyte Unit MDL	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
1035961	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1035962	Rock	0.083	5.1	242.8	5.71	763.2	0.354	<1	6.00	0.049	3.44	<0.1	21.1	0.62	0.30	<5	0.5	<0.02	16.1
1035963	Rock	0.078	3.7	238.1	4.67	397.9	0.316	<1	5.10	0.068	3.13	<0.1	17.2	0.57	0.37	<5	0.6	<0.02	14.3
1035964	Rock	0.005	3.2	6.1	0.03	48.5	0.004	<1	0.09	0.002	0.03	<0.1	0.5	0.04	<0.02	<5	<0.1	<0.02	0.3
1035965	Rock	0.016	29.3	9.2	0.04	113.0	0.003	<1	0.36	0.003	0.22	0.2	0.8	0.10	<0.02	9	<0.1	<0.02	0.9
1035966	Rock	0.005	3.6	3.7	<0.01	229.0	0.002	<1	0.08	0.001	0.03	<0.1	0.4	0.06	<0.02	<5	<0.1	<0.02	0.3
1035967	Rock	0.020	63.5	6.2	0.03	148.5	0.002	<1	0.42	0.007	0.34	0.1	0.7	0.09	<0.02	10	<0.1	<0.02	1.1
1035968	Rock	0.010	50.8	3.1	0.03	83.6	0.002	2	0.32	0.004	0.37	0.1	0.5	0.08	<0.02	8	<0.1	<0.02	0.9
1035969	Rock	0.008	44.4	3.0	0.02	71.5	0.002	<1	0.31	0.004	0.34	0.1	0.5	0.09	<0.02	<5	<0.1	<0.02	0.9
1035970	Rock	0.018	39.0	5.8	0.04	88.0	0.005	2	0.38	0.005	0.37	<0.1	0.9	0.12	<0.02	6	<0.1	<0.02	1.2
1035971	Rock	0.025	40.2	5.7	0.07	101.2	0.009	<1	0.45	0.006	0.39	0.1	1.1	0.15	<0.02	<5	<0.1	<0.02	1.6
1035972	Rock	0.041	39.1	5.9	0.10	87.1	0.014	<1	0.53	0.005	0.48	0.2	0.7	0.12	<0.02	6	<0.1	<0.02	1.6
1035973	Rock	0.032	35.4	4.1	0.08	66.4	0.008	<1	0.47	0.005	0.44	<0.1	1.0	0.10	<0.02	<5	<0.1	<0.02	1.4
1035974	Rock	0.035	52.3	13.8	0.47	153.3	0.042	<1	0.94	0.021	0.50	0.1	2.6	0.11	<0.02	<5	<0.1	<0.02	2.9
1035975	Rock	0.030	58.1	24.5	0.47	127.0	0.050	<1	0.87	0.046	0.35	<0.1	2.9	0.09	<0.02	<5	0.2	<0.02	2.7
1035976	Rock	0.019	56.7	8.5	0.17	86.3	0.052	3	0.64	0.005	0.52	0.1	1.7	0.23	<0.02	6	<0.1	<0.02	2.3
1035977	Rock	0.010	51.8	3.6	0.03	96.0	0.005	4	0.35	0.006	0.36	<0.1	0.6	0.10	<0.02	<5	<0.1	<0.02	1.3
1035978	Rock	0.010	39.8	4.3	0.02	72.3	0.004	2	0.29	0.006	0.31	<0.1	0.6	0.06	<0.02	7	<0.1	<0.02	1.0
1035979	Rock	0.029	31.8	15.5	0.24	56.6	0.071	2	0.70	0.006	0.46	<0.1	1.7	0.29	<0.02	11	<0.1	<0.02	2.6
1035980	Rock	0.021	50.3	9.0	0.35	93.3	0.112	2	0.85	0.004	0.69	0.1	2.1	0.30	<0.02	9	<0.1	<0.02	3.2
1035981	Rock	0.060	29.3	50.5	1.48	231.2	0.148	1	2.24	0.010	0.96	<0.1	7.9	0.73	0.16	55	1.7	0.05	6.1
1035982	Rock	0.003	1.5	704.4	9.72	50.9	0.003	1	0.74	0.002	<0.01	<0.1	5.7	<0.02	<0.02	<5	<0.1	0.04	2.4
1035983	Rock	0.002	<0.5	750.2	15.00	29.8	0.002	5	0.17	0.002	<0.01	<0.1	5.2	<0.02	<0.02	8	0.2	<0.02	0.8
1035984	Rock	0.074	5.5	111.8	1.98	370.2	0.256	1	1.87	0.107	0.76	<0.1	8.5	0.31	0.05	<5	<0.1	<0.02	6.5
1035985	Rock	0.072	8.3	178.0	3.26	561.5	0.302	1	3.36	0.050	1.86	<0.1	18.7	0.79	<0.02	<5	<0.1	<0.02	12.1
1035986	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1035987	Rock	0.013	1.8	30.1	1.36	18.9	0.004	2	0.34	0.017	0.04	<0.1	5.8	0.03	0.02	<5	<0.1	<0.02	1.3
1035988	Rock	0.058	13.5	26.0	1.36	97.9	0.046	1	1.34	0.004	0.14	0.1	3.4	0.06	0.20	8	2.7	0.03	3.6
1035989	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1035990	Rock	0.059	22.9	17.2	0.22	99.8	<0.001	1	0.61	0.008	0.11	<0.1	1.0	0.07	<0.02	7	0.6	0.06	1.5



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 5 of 7

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI16000105.1

	Method	WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1035991	Rock	1.64	105.90	121.15	27.99	568.9	3480	137.8	53.3	>10000	14.38	266.9	19.6	0.6	4.3	252.9	12.95	2.35	0.17	51	0.11
1035992	Rock	1.26	3.72	55.36	6.61	76.6	318	22.4	5.8	395	2.42	1.7	1.1	<0.2	5.9	16.7	0.27	0.14	0.14	24	0.48
1035993	Rock	1.20	24.86	122.23	17.44	316.4	533	89.6	26.2	1553	3.03	1.0	4.5	<0.2	7.0	32.9	6.53	0.17	0.29	48	2.14
1035994	Rock	1.25	18.98	93.03	6.74	214.0	377	91.1	22.6	1043	2.91	0.2	4.1	<0.2	6.6	60.7	3.83	0.13	0.15	38	2.93
1035995	Rock	1.16	15.21	192.63	15.81	108.5	508	43.3	13.4	477	2.21	2.0	1.5	<0.2	6.9	62.7	1.66	0.16	0.23	34	1.58
1035996	Rock	1.26	23.52	34.44	16.12	84.6	106	103.8	17.4	642	2.28	15.8	1.8	<0.2	5.3	145.0	0.61	0.12	0.15	67	4.66
1035997	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1035998	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1035999	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1036000	Rock	0.99	1.82	117.23	10.82	127.0	109	73.4	26.1	571	3.67	5.4	1.4	<0.2	13.3	56.9	0.30	0.04	0.11	23	1.01
1304801	Rock	1.25	22.66	335.10	6.39	68.4	347	62.9	20.9	510	2.45	2.3	2.7	<0.2	4.3	29.4	0.25	0.07	0.09	59	0.89
1304802	Rock	0.93	5.51	209.67	13.07	98.1	212	67.4	23.7	526	3.21	1.3	1.1	<0.2	10.2	79.1	0.31	0.06	0.14	37	1.44
1304803	Rock	1.37	3.82	24.45	11.25	86.5	49	49.9	13.8	522	2.17	7.3	0.7	0.4	4.8	115.0	0.43	0.06	0.11	39	3.86
1304804	Rock	1.50	56.77	20.36	19.55	103.4	74	71.9	15.3	1586	3.48	0.7	0.8	1.1	3.2	322.8	0.87	0.02	0.35	71	12.41
1304805	Rock	0.87	0.16	9.84	0.33	12.8	7	1383.2	66.9	593	2.42	6.0	0.1	1.3	<0.1	2.2	0.02	0.14	0.05	18	0.08
1304806	Rock	0.85	0.27	10.92	0.41	13.2	6	1435.6	71.1	694	2.24	6.5	<0.1	0.6	<0.1	2.2	0.02	0.17	0.05	16	0.09
1304807	Rock	0.83	0.06	6.95	0.17	11.1	6	465.8	38.8	635	2.95	0.4	<0.1	<0.2	<0.1	1.8	0.02	<0.02	0.04	18	0.10
1304808	Rock	0.94	0.04	12.82	1.06	16.3	11	739.6	51.9	664	2.79	1.1	<0.1	<0.2	<0.1	47.1	0.18	<0.02	0.02	27	1.29
1304809	Rock	1.32	0.08	2.76	0.07	6.4	7	1691.2	51.4	172	2.13	87.4	<0.1	1.2	<0.1	8.0	<0.01	1.36	<0.02	8	0.11
1304810	Rock	1.19	0.03	1.71	0.15	15.1	6	1025.1	56.1	335	2.95	2.6	<0.1	<0.2	<0.1	14.5	<0.01	0.06	<0.02	32	0.30
1304811	Rock	1.11	<0.01	6.52	0.05	3.6	3	259.3	16.4	18	0.76	0.5	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	13	<0.01
1304812	Rock	1.12	<0.01	15.20	0.09	4.7	<2	406.7	29.5	67	1.42	0.4	<0.1	3.0	<0.1	<0.5	<0.01	0.02	0.09	20	<0.01
1304813	Rock	1.39	0.04	5.25	0.14	15.3	7	1236.7	60.5	757	3.07	4.6	<0.1	0.8	<0.1	9.6	0.03	0.20	<0.02	22	0.24
1304814	Rock	1.23	<0.01	4.67	0.19	14.1	5	1159.0	58.8	536	2.98	4.8	<0.1	1.1	<0.1	8.2	0.05	0.24	<0.02	20	0.25
1304815	Rock	0.96	0.02	15.59	0.30	9.4	5	930.4	65.9	617	3.27	<0.1	<0.1	0.4	<0.1	0.8	0.09	0.05	0.15	12	0.07
1304816	Rock	1.35	0.11	112.37	0.59	55.6	45	41.8	35.7	619	4.14	3.4	<0.1	0.9	<0.1	22.7	0.06	0.14	<0.02	92	1.82
1304817	Rock	1.46	0.31	87.20	0.25	122.4	20	59.7	37.6	762	4.63	3.9	<0.1	0.4	<0.1	10.9	0.10	0.14	<0.02	116	0.70
1304818	Rock	1.53	0.49	6.96	14.70	54.5	94	9.6	5.4	321	1.54	1.1	1.2	0.4	13.1	16.1	0.16	0.16	0.15	9	0.17
1304819	Rock	1.26	0.27	12.28	7.79	47.8	128	6.3	5.5	261	1.41	1.5	1.0	0.6	9.2	32.1	0.18	0.10	0.10	8	0.23
1304820	Rock	1.38	0.40	8.67	9.27	40.9	99	5.4	4.6	276	1.33	1.6	1.1	1.0	9.1	20.1	0.08	0.18	0.09	8	0.19



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 5 of 7

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI16000105.1

	Method	Analyte	Unit	MDL	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252		
					P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
					%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
					0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
1035991	Rock				0.462	16.8	9.7	0.04	4304.1	0.011	<1	0.65	0.006	0.10	1.9	2.6	4.14	0.03	73	0.6	0.14	1.7
1035992	Rock				0.063	10.1	19.8	0.95	108.7	0.033	<1	1.19	0.005	0.18	<0.1	3.2	0.07	0.18	10	3.6	0.04	3.5
1035993	Rock				0.119	37.1	17.5	0.80	112.4	0.004	<1	1.14	0.004	0.16	0.2	4.1	0.11	1.49	10	6.6	0.07	2.8
1035994	Rock				0.078	35.5	13.4	0.74	103.4	0.001	<1	0.86	0.009	0.16	<0.1	5.8	0.09	1.42	20	4.6	0.05	1.8
1035995	Rock				0.056	18.7	20.4	1.11	132.2	0.015	1	1.03	0.006	0.15	<0.1	4.5	0.08	0.45	12	3.6	0.02	2.6
1035996	Rock				0.228	14.9	34.1	1.92	40.4	0.060	<1	1.96	0.004	0.05	0.1	4.2	0.04	0.04	<5	0.2	<0.02	5.1
1035997	Rock				L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1035998	Rock				L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1035999	Rock				L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1036000	Rock				0.048	29.3	44.1	2.44	19.2	0.118	<1	3.00	0.003	0.06	<0.1	2.7	0.02	0.14	<5	0.9	<0.02	5.6
1304801	Rock				0.099	14.7	17.5	0.73	124.2	0.038	<1	0.95	0.004	0.15	0.2	3.1	0.05	0.14	<5	3.1	0.04	2.6
1304802	Rock				0.063	22.9	43.2	1.93	28.6	0.107	1	2.57	0.004	0.06	<0.1	2.9	0.03	0.21	<5	1.5	<0.02	5.7
1304803	Rock				0.125	13.2	36.9	1.61	16.3	0.114	<1	1.97	0.001	0.01	<0.1	3.0	<0.02	0.02	<5	0.2	0.02	4.6
1304804	Rock				0.058	9.7	30.2	2.49	59.5	0.023	<1	2.79	0.031	0.05	<0.1	5.4	<0.02	<0.02	<5	0.2	0.04	6.2
1304805	Rock				<0.001	<0.5	1024.0	12.90	1.6	0.006	7	0.22	<0.001	<0.01	<0.1	3.4	<0.02	<0.02	7	<0.1	0.03	0.5
1304806	Rock				<0.001	<0.5	926.4	12.68	1.3	0.004	6	0.21	<0.001	<0.01	<0.1	3.5	<0.02	<0.02	<5	<0.1	<0.02	0.5
1304807	Rock				<0.001	<0.5	937.5	9.91	2.7	0.001	<1	0.27	<0.001	<0.01	<0.1	4.3	<0.02	<0.02	<5	<0.1	0.03	0.7
1304808	Rock				<0.001	<0.5	1115.2	10.29	3.0	0.002	2	0.33	<0.001	<0.01	<0.1	5.3	<0.02	<0.02	<5	<0.1	0.03	0.8
1304809	Rock				<0.001	<0.5	404.6	10.24	3.6	<0.001	21	0.04	<0.001	<0.01	<0.1	4.9	<0.02	<0.02	<5	<0.1	<0.02	0.2
1304810	Rock				<0.001	<0.5	1354.5	10.40	2.5	0.005	4	0.47	<0.001	<0.01	<0.1	5.6	<0.02	<0.02	<5	<0.1	<0.02	1.0
1304811	Rock				<0.001	<0.5	500.7	1.11	0.9	<0.001	<1	0.32	<0.001	<0.01	<0.1	1.8	<0.02	<0.02	<5	0.1	0.03	1.1
1304812	Rock				<0.001	<0.5	969.4	2.02	<0.5	0.001	<1	0.53	<0.001	<0.01	<0.1	2.9	<0.02	<0.02	<5	0.2	0.04	2.1
1304813	Rock				0.001	<0.5	1398.2	12.69	5.6	0.005	7	0.31	<0.001	<0.01	<0.1	6.4	<0.02	<0.02	<5	0.2	<0.02	0.6
1304814	Rock				<0.001	<0.5	1336.4	11.20	4.7	0.004	6	0.23	<0.001	<0.01	<0.1	7.2	<0.02	<0.02	6	0.4	<0.02	0.7
1304815	Rock				<0.001	<0.5	809.7	10.13	1.4	<0.001	<1	0.26	<0.001	<0.01	<0.1	3.9	0.03	0.05	<5	<0.1	<0.02	0.9
1304816	Rock				0.037	<0.5	73.4	2.40	5.7	0.303	1	2.54	0.051	<0.01	<0.1	5.2	<0.02	0.17	<5	<0.1	<0.02	6.2
1304817	Rock				0.086	1.0	116.0	2.22	60.4	0.230	<1	2.41	0.051	0.03	<0.1	6.7	<0.02	0.02	<5	<0.1	<0.02	7.6
1304818	Rock				0.033	38.6	14.7	0.79	305.9	0.023	<1	1.05	0.015	0.36	0.2	3.8	0.17	<0.02	<5	<0.1	<0.02	3.8
1304819	Rock				0.043	22.2	10.5	0.54	455.2	0.046	<1	0.83	0.044	0.38	0.1	2.4	0.26	<0.02	<5	<0.1	<0.02	3.6
1304820	Rock				0.040	21.5	9.5	0.43	395.5	0.040	<1	0.74	0.048	0.37	<0.1	2.7	0.24	<0.02	<5	<0.1	<0.02	3.3



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 6 of 7

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI16000105.1

	Method Analyte Unit MDL	WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1304821	Rock	0.90	0.37	7.41	13.43	27.1	98	3.7	2.7	246	0.95	1.3	0.7	0.6	12.5	41.1	0.27	0.12	0.18	3	1.41
1304822	Rock	1.20	0.51	5.92	13.02	35.4	102	4.9	4.6	319	1.35	2.1	0.7	1.8	9.9	26.2	0.25	0.11	0.14	6	0.99
1304823	Rock	1.76	0.41	5.79	12.99	43.4	78	11.5	6.2	507	1.65	0.8	1.1	<0.2	12.4	92.3	0.25	0.16	0.11	11	1.28
1304824	Rock	0.79	1.45	5.35	25.12	36.3	81	4.0	4.0	814	1.43	4.8	1.0	1.0	5.6	90.5	0.41	0.15	0.18	4	2.30
1304825	Rock	1.00	0.64	13.78	32.07	52.8	148	5.3	3.7	97	1.02	3.2	0.8	<0.2	12.4	9.5	0.05	0.08	0.29	5	0.11
1304826	Rock	1.09	0.51	9.45	22.82	45.0	116	4.4	4.4	124	1.21	2.6	0.7	1.2	15.6	10.8	0.07	0.10	0.15	5	0.15
1304827	Rock	1.15	0.38	5.77	16.98	28.1	63	3.5	2.9	88	0.79	1.0	0.6	0.6	12.8	7.0	0.08	0.05	0.27	4	0.10
1304828	Rock	1.26	0.52	12.03	42.47	40.5	172	4.5	4.2	115	1.08	3.4	0.9	<0.2	11.9	8.9	0.11	0.06	0.31	4	0.11
1304829	Rock	1.25	0.46	8.25	10.95	26.0	87	4.1	3.5	155	0.94	2.5	0.8	1.6	11.3	8.2	0.08	0.09	0.13	5	0.13
1304830	Rock	1.30	0.42	7.89	18.64	28.7	88	4.1	2.9	177	0.93	1.7	1.2	0.3	11.7	9.3	0.08	0.07	0.19	5	0.12
1304831	Rock	1.16	0.44	19.26	93.63	59.0	368	4.8	3.7	365	1.01	2.4	0.7	1.5	10.7	9.2	0.14	0.16	1.03	5	0.11
1304832	Rock	1.46	0.82	7.52	14.93	43.5	74	5.5	6.2	543	1.67	1.5	1.3	0.4	12.8	12.1	0.28	0.23	0.12	12	0.16
1304833	Rock	1.05	0.23	7.33	14.83	24.5	134	2.3	1.3	203	0.78	0.6	2.6	<0.2	17.2	4.6	0.14	0.15	0.33	<2	0.04
1304834	Rock	1.18	0.31	6.30	12.62	18.6	119	2.2	1.0	188	0.66	0.1	1.9	1.5	10.2	3.4	0.08	0.12	0.12	<2	0.02
1304835	Rock	1.10	1.23	65.73	38.83	113.5	504	3.2	5.2	352	1.71	1.6	2.7	2.1	13.9	5.2	0.25	0.54	2.23	3	0.04
1304836	Rock	1.27	1.79	18.31	63.93	52.4	2594	1.7	2.1	80	2.82	4.6	2.7	11.7	10.4	7.7	0.24	0.29	4.68	<2	<0.01
1304837	Rock	1.35	0.47	4.47	6.36	35.7	90	4.0	3.8	312	1.17	1.0	1.0	<0.2	12.3	3.3	0.08	0.10	0.74	4	0.04
1304838	Rock	1.43	0.91	9.13	12.56	38.3	62	5.5	3.8	423	1.25	1.8	2.8	1.0	15.5	6.1	0.16	0.15	0.97	6	0.07
1034851	Rock	1.68	1.40	111.57	2.05	46.6	16	4.4	9.1	660	2.75	<0.1	2.2	<0.2	28.4	7.3	0.06	<0.02	0.52	6	0.07
1034852	Rock	1.49	4.12	136.49	9.25	36.1	26	1.7	0.6	21	2.65	21.5	3.9	<0.2	17.5	2.8	0.07	0.28	4.34	3	<0.01
1034853	Rock	1.31	5.73	54.23	1.99	12.9	17	2.1	1.6	67	1.53	2.3	4.7	<0.2	27.3	1.8	0.05	0.07	0.50	<2	<0.01
1034854	Rock	1.42	2.21	17.28	30.23	14.0	18	1.8	0.4	52	0.74	1.1	3.5	<0.2	28.7	1.5	0.02	0.05	<0.02	<2	<0.01
1034855	Rock	1.26	10.83	239.14	571.71	459.2	1583	20.2	1.2	68	2.36	12.8	2.9	1.4	1.4	2.1	0.82	3.25	0.47	52	<0.01
1034856	Rock	1.01	2.52	15.83	27.49	53.9	34	2.7	0.7	94	0.85	3.0	1.6	<0.2	18.2	1.1	0.05	0.10	0.11	<2	<0.01
1034857	Rock	1.22	0.41	45.02	4.54	40.0	34	27.3	6.3	686	1.99	0.2	1.3	11.2	5.7	6.1	0.09	0.07	0.22	18	0.05
1034858	Rock	1.13	0.26	8.66	0.92	31.7	16	21.2	18.9	432	2.82	<0.1	0.7	1.8	4.4	20.5	0.05	0.03	0.03	56	0.80
1034859	Rock	1.04	0.64	43.47	18.24	40.9	117	19.2	5.2	671	1.49	14.1	2.1	2.6	16.9	5.1	0.14	0.43	0.43	8	0.03
1034860	Rock	1.39	0.59	33.23	22.59	41.7	144	18.9	5.8	838	1.39	14.3	2.5	3.0	15.5	3.8	0.15	1.27	0.37	7	0.02
1034861	Rock	0.90	0.67	68.63	6.81	66.3	31	40.6	13.1	745	2.66	1.2	1.2	1.8	6.7	10.1	0.09	0.05	0.15	28	0.11
1034862	Rock	1.63	0.65	56.59	8.24	60.3	45	37.4	10.3	869	2.37	3.5	1.1	1.5	5.6	9.3	0.09	0.06	0.13	23	0.10



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 6 of 7

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI16000105.1

	Method	Analyte	Unit	MDL	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252			
					P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
					%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
					0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
1304821	Rock				0.030	26.1	4.6	0.23	298.4	0.004	<1	0.54	0.006	0.30	<0.1	3.3	0.09	<0.02	<5	<0.1	<0.02	1.3
1304822	Rock				0.052	26.8	9.4	0.28	313.9	0.006	<1	0.60	0.020	0.27	0.1	2.9	0.10	<0.02	<5	<0.1	<0.02	2.1
1304823	Rock				0.033	34.5	21.4	0.96	249.6	0.021	<1	1.17	0.009	0.33	0.2	4.7	0.19	<0.02	<5	<0.1	<0.02	4.1
1304824	Rock				0.018	9.3	5.4	0.19	151.1	0.001	<1	0.39	0.005	0.18	0.2	1.8	0.07	<0.02	<5	<0.1	<0.02	0.9
1304825	Rock				0.036	28.8	7.4	0.24	269.2	0.010	<1	0.57	0.019	0.35	<0.1	1.5	0.14	<0.02	<5	<0.1	<0.02	1.7
1304826	Rock				0.044	40.0	7.3	0.37	441.7	0.026	<1	0.73	0.020	0.46	<0.1	2.4	0.22	<0.02	<5	<0.1	<0.02	2.1
1304827	Rock				0.030	31.2	5.7	0.29	262.6	0.020	<1	0.57	0.016	0.38	<0.1	1.7	0.17	<0.02	<5	<0.1	<0.02	1.6
1304828	Rock				0.037	34.3	6.8	0.30	255.1	0.019	<1	0.60	0.025	0.37	<0.1	1.6	0.18	<0.02	<5	<0.1	<0.02	2.0
1304829	Rock				0.037	25.5	6.7	0.30	318.6	0.020	<1	0.61	0.023	0.39	<0.1	1.8	0.18	<0.02	<5	<0.1	<0.02	2.2
1304830	Rock				0.039	34.7	6.8	0.37	273.4	0.018	<1	0.65	0.026	0.40	<0.1	2.0	0.18	<0.02	<5	<0.1	<0.02	2.0
1304831	Rock				0.033	26.1	6.3	0.26	265.2	0.012	<1	0.58	0.021	0.33	<0.1	1.8	0.15	<0.02	<5	<0.1	<0.02	1.4
1304832	Rock				0.037	35.3	11.0	0.43	401.5	0.022	<1	0.82	0.034	0.41	0.1	4.7	0.27	<0.02	<5	<0.1	<0.02	2.9
1304833	Rock				0.012	45.7	4.3	0.06	282.3	0.004	<1	0.45	0.024	0.29	<0.1	1.5	0.12	<0.02	<5	<0.1	<0.02	1.6
1304834	Rock				0.006	32.0	5.5	0.04	252.2	0.003	<1	0.35	0.033	0.18	<0.1	1.1	0.07	<0.02	<5	<0.1	<0.02	1.2
1304835	Rock				0.026	33.8	5.2	0.26	496.9	0.018	<1	0.74	0.013	0.42	0.1	1.3	0.13	<0.02	27	<0.1	0.08	1.8
1304836	Rock				0.044	25.7	3.6	0.05	2374.4	0.004	1	0.39	0.005	0.29	0.1	0.9	0.06	0.07	18	1.2	0.22	1.2
1304837	Rock				0.009	28.4	5.4	0.36	330.1	0.022	<1	0.67	0.007	0.40	<0.1	1.5	0.16	<0.02	<5	<0.1	0.06	2.2
1304838	Rock				0.012	30.9	7.1	0.24	332.9	0.024	<1	0.67	0.013	0.33	<0.1	1.6	0.11	<0.02	<5	<0.1	<0.02	2.0
1034851	Rock				0.040	96.3	3.6	0.53	141.3	0.025	1	1.24	0.009	0.43	<0.1	1.7	0.13	<0.02	<5	<0.1	<0.02	4.2
1034852	Rock				0.027	33.3	7.6	0.03	69.4	0.004	2	0.42	0.003	0.30	0.1	0.9	0.10	<0.02	11	0.6	<0.02	0.8
1034853	Rock				0.021	34.6	6.3	0.03	104.0	0.004	2	0.50	0.004	0.44	<0.1	0.8	0.09	<0.02	6	0.2	<0.02	1.4
1034854	Rock				0.011	27.3	3.5	0.04	50.9	0.004	2	0.40	0.004	0.35	<0.1	0.8	0.09	<0.02	<5	<0.1	<0.02	1.1
1034855	Rock				0.046	8.9	14.3	0.02	45.7	0.003	<1	0.17	<0.001	0.08	0.2	0.7	0.19	<0.02	99	0.8	<0.02	0.8
1034856	Rock				0.010	41.8	4.5	0.03	83.8	0.002	1	0.34	0.004	0.35	<0.1	0.6	0.14	<0.02	10	<0.1	<0.02	0.9
1034857	Rock				0.029	16.0	19.9	0.37	420.0	0.022	<1	0.81	0.007	0.23	<0.1	2.4	0.12	<0.02	<5	0.1	<0.02	2.5
1034858	Rock				0.063	4.8	65.5	1.25	352.2	0.222	<1	1.79	0.118	0.55	0.1	7.0	0.16	<0.02	<5	<0.1	<0.02	4.9
1034859	Rock				0.012	32.8	7.7	0.12	266.5	0.013	2	0.56	0.013	0.39	0.1	1.9	0.23	<0.02	10	<0.1	0.03	2.2
1034860	Rock				0.014	34.1	6.0	0.06	202.5	0.004	1	0.40	0.010	0.28	<0.1	2.2	0.14	<0.02	20	<0.1	<0.02	1.4
1034861	Rock				0.057	27.8	27.0	0.64	458.1	0.028	<1	1.20	0.006	0.26	<0.1	2.4	0.11	<0.02	6	<0.1	0.03	3.1
1034862	Rock				0.052	19.2	23.7	0.51	399.7	0.011	<1	0.96	0.006	0.16	<0.1	2.5	0.07	<0.02	<5	<0.1	0.02	3.1



BUREAU VERITAS MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 7 of 7

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI16000105.1

	Method Analyte Unit MDL	WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1034863	Rock	1.16	0.84	65.57	6.45	59.0	39	32.9	9.5	510	2.42	1.4	1.3	2.1	7.1	8.3	0.04	0.06	0.20	23	0.08



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 7 of 7

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI16000105.1

	Method Analyte Unit MDL	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
1034863	Rock	0.039	19.6	18.8	0.47	413.9	0.020	<1	0.95	0.009	0.25	<0.1	2.3	0.10	<0.02	6	0.1	0.06	2.8



**BUREAU
VERITAS**

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client:

XyQuest Goldbank

604-889 Pender Street W

Vancouver BC V6C 3B2 CANADA

Project:

Leota

Report Date:

August 25, 2016

Page:

1 of 2

Part:

1 of 2

QUALITY CONTROL REPORT

WHI16000105.1

	Method Analyte Unit MDL	WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
Pulp Duplicates																					
1035882	Rock	1.29	1.15	41.10	5.24	86.4	46	33.9	6.9	394	4.13	0.4	1.2	<0.2	7.1	5.9	0.15	0.13	0.07	20	0.01
REP 1035882	QC		1.23	40.89	5.45	86.6	53	32.9	7.4	396	4.18	0.5	1.2	1.3	6.8	6.0	0.18	0.13	0.07	20	0.01
1035963	Rock	2.09	0.63	105.89	1.24	597.4	41	60.9	33.2	1430	7.51	0.4	0.3	1.6	0.3	8.9	0.69	<0.02	0.03	194	0.41
REP 1035963	QC		0.66	104.75	1.23	599.9	38	61.9	33.7	1456	7.47	0.3	0.3	1.2	0.3	9.1	0.76	<0.02	0.03	192	0.41
1035996	Rock	1.26	23.52	34.44	16.12	84.6	106	103.8	17.4	642	2.28	15.8	1.8	<0.2	5.3	145.0	0.61	0.12	0.15	67	4.66
REP 1035996	QC		22.99	33.67	15.92	82.6	98	104.5	16.9	602	2.28	15.3	1.7	<0.2	5.2	144.1	0.64	0.10	0.14	67	4.63
1304830	Rock	1.30	0.42	7.89	18.64	28.7	88	4.1	2.9	177	0.93	1.7	1.2	0.3	11.7	9.3	0.08	0.07	0.19	5	0.12
REP 1304830	QC		0.43	7.53	17.90	28.9	96	4.6	3.3	178	0.92	1.9	1.1	<0.2	10.9	9.1	0.08	0.08	0.18	5	0.12
Core Reject Duplicates																					
1035885	Rock	1.26	1.06	43.36	4.58	86.2	94	16.4	3.5	209	3.10	0.2	1.7	1.7	9.5	12.8	0.03	0.06	0.20	23	0.08
DUP 1035885	QC		1.26	43.71	4.69	86.1	110	17.0	3.4	211	3.14	<0.1	1.8	1.2	9.6	12.6	0.01	0.05	0.20	24	0.08
1035969	Rock	1.31	0.26	8.56	10.19	10.0	54	2.1	2.7	368	0.68	1.8	1.6	<0.2	29.0	2.6	0.04	0.11	0.09	<2	<0.01
DUP 1035969	QC		0.31	9.39	10.12	10.1	48	2.5	2.9	384	0.72	1.9	1.6	<0.2	28.7	2.8	0.03	0.10	0.08	<2	<0.01
1304803	Rock	1.37	3.82	24.45	11.25	86.5	49	49.9	13.8	522	2.17	7.3	0.7	0.4	4.8	115.0	0.43	0.06	0.11	39	3.86
DUP 1304803	QC		3.74	23.49	11.95	92.2	49	49.3	13.7	548	2.16	6.9	0.7	0.4	4.9	113.3	0.42	0.05	0.12	38	3.85
1304837	Rock	1.35	0.47	4.47	6.36	35.7	90	4.0	3.8	312	1.17	1.0	1.0	<0.2	12.3	3.3	0.08	0.10	0.74	4	0.04
DUP 1304837	QC		0.46	4.18	6.27	37.5	89	4.2	3.7	321	1.22	1.2	1.0	<0.2	12.2	3.3	0.10	0.13	0.62	4	0.04
Reference Materials																					
STD DS10	Standard		14.86	158.45	149.63	363.8	1790	79.2	13.3	892	2.80	45.3	2.6	69.4	7.5	65.1	2.67	8.67	12.18	42	1.12
STD DS10	Standard		15.39	163.06	154.59	365.3	1754	81.6	13.6	919	2.82	43.4	2.6	70.9	7.2	69.6	2.49	8.34	12.10	45	1.10
STD DS10	Standard		16.95	168.27	146.32	372.3	1661	85.0	14.6	943	2.87	44.3	2.7	86.3	7.7	69.6	2.61	8.68	12.38	46	1.13
STD DS10	Standard		14.52	159.75	149.64	357.0	1908	73.2	12.9	846	2.74	45.3	2.7	142.1	7.7	69.5	2.62	8.22	12.77	43	1.05
STD DS10	Standard		15.36	162.23	152.00	371.5	1807	79.7	13.7	897	2.81	46.5	2.8	81.3	7.7	69.3	2.61	7.91	12.42	42	1.10
STD OXC129	Standard		1.29	30.01	6.26	44.1	25	84.8	22.4	447	3.09	0.2	0.7	182.6	1.9	192.6	0.03	0.03	<0.02	49	0.66
STD OXC129	Standard		1.33	30.80	6.68	45.2	14	85.3	21.2	450	3.01	0.1	0.7	194.8	1.9	187.5	0.03	0.04	<0.02	52	0.66
STD OXC129	Standard		1.16	31.10	6.14	41.3	9	83.9	23.6	451	3.05	<0.1	0.7	185.5	1.8	195.4	0.04	0.03	<0.02	51	0.70
STD OXC129	Standard		1.23	28.05	6.36	40.0	14	79.6	20.7	411	3.02	0.2	0.7	196.2	1.9	186.8	0.02	0.02	<0.02	50	0.62
STD OXC129	Standard		1.26	28.07	6.34	40.2	21	76.5	19.8	405	3.01	0.5	0.7	193.4	1.9	186.2	0.03	0.03	<0.02	49	0.64



**BUREAU
VERITAS**

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client:

XyQuest Goldbank

604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project:

Leota

Report Date:

August 25, 2016

Page:

1 of 2

Part:

2 of 2

QUALITY CONTROL REPORT

WHI16000105.1

Method		AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
MDL		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
Pulp Duplicates																			
1035882	Rock	0.063	17.8	19.5	0.05	245.8	0.002	1	0.50	0.008	0.18	<0.1	2.9	0.10	<0.02	9	0.5	<0.02	1.2
REP 1035882	QC	0.068	18.5	19.8	0.05	246.9	0.003	2	0.50	0.008	0.17	0.1	3.0	0.11	<0.02	11	0.7	0.03	1.5
1035963	Rock	0.078	3.7	238.1	4.67	397.9	0.316	<1	5.10	0.068	3.13	<0.1	17.2	0.57	0.37	<5	0.6	<0.02	14.3
REP 1035963	QC	0.086	3.8	241.8	4.69	385.8	0.320	<1	5.17	0.069	3.12	<0.1	17.2	0.57	0.37	<5	0.4	<0.02	14.4
1035996	Rock	0.228	14.9	34.1	1.92	40.4	0.060	<1	1.96	0.004	0.05	0.1	4.2	0.04	0.04	<5	0.2	<0.02	5.1
REP 1035996	QC	0.231	14.5	34.0	1.96	40.3	0.060	<1	1.99	0.004	0.05	0.1	4.1	0.04	0.04	<5	0.2	<0.02	5.3
1304830	Rock	0.039	34.7	6.8	0.37	273.4	0.018	<1	0.65	0.026	0.40	<0.1	2.0	0.18	<0.02	<5	<0.1	<0.02	2.0
REP 1304830	QC	0.038	32.2	6.6	0.35	262.6	0.018	1	0.63	0.023	0.39	<0.1	1.6	0.17	<0.02	<5	<0.1	<0.02	1.8
Core Reject Duplicates																			
1035885	Rock	0.057	20.4	24.0	0.62	480.3	0.030	2	1.32	0.012	0.36	<0.1	2.4	0.18	0.05	<5	0.4	0.04	3.5
DUP 1035885	QC	0.057	21.4	25.8	0.64	517.3	0.031	<1	1.34	0.013	0.37	<0.1	2.6	0.19	0.05	<5	0.2	0.02	3.6
1035969	Rock	0.008	44.4	3.0	0.02	71.5	0.002	<1	0.31	0.004	0.34	0.1	0.5	0.09	<0.02	<5	<0.1	<0.02	0.9
DUP 1035969	QC	0.009	43.4	4.1	0.02	73.4	0.003	<1	0.35	0.004	0.36	0.2	0.6	0.08	<0.02	<5	<0.1	<0.02	1.1
1304803	Rock	0.125	13.2	36.9	1.61	16.3	0.114	<1	1.97	0.001	0.01	<0.1	3.0	<0.02	0.02	<5	0.2	0.02	4.6
DUP 1304803	QC	0.122	13.1	37.1	1.64	17.5	0.113	<1	1.98	0.001	0.01	<0.1	3.0	<0.02	0.02	6	0.1	<0.02	4.7
1304837	Rock	0.009	28.4	5.4	0.36	330.1	0.022	<1	0.67	0.007	0.40	<0.1	1.5	0.16	<0.02	<5	<0.1	0.06	2.2
DUP 1304837	QC	0.009	27.0	5.5	0.35	359.4	0.023	<1	0.71	0.006	0.42	<0.1	1.6	0.16	<0.02	<5	<0.1	0.03	1.9
Reference Materials																			
STD DS10	Standard	0.076	17.3	59.0	0.79	346.6	0.084	6	1.07	0.070	0.34	3.4	2.9	5.26	0.28	289	2.4	5.11	4.5
STD DS10	Standard	0.076	18.8	58.9	0.80	351.9	0.083	6	1.09	0.074	0.34	2.9	3.1	5.11	0.29	286	2.3	4.97	4.1
STD DS10	Standard	0.070	20.3	62.8	0.82	367.4	0.096	6	1.17	0.078	0.36	3.1	3.2	5.17	0.29	274	2.6	5.58	4.6
STD DS10	Standard	0.078	18.2	53.6	0.79	356.4	0.079	7	1.05	0.069	0.33	3.3	2.9	5.12	0.28	315	2.3	4.82	4.3
STD DS10	Standard	0.079	18.3	58.3	0.79	342.5	0.085	5	1.09	0.072	0.34	3.1	3.1	5.12	0.28	299	2.2	4.97	4.5
STD OXC129	Standard	0.103	12.6	56.9	1.56	51.7	0.440	1	1.59	0.613	0.37	0.1	0.9	0.03	<0.02	<5	<0.1	<0.02	5.4
STD OXC129	Standard	0.095	13.2	54.6	1.52	52.4	0.416	1	1.57	0.600	0.36	<0.1	1.2	0.04	<0.02	7	<0.1	<0.02	5.5
STD OXC129	Standard	0.095	12.7	58.2	1.52	49.4	0.423	2	1.60	0.601	0.36	<0.1	1.4	0.04	<0.02	<5	<0.1	<0.02	5.3
STD OXC129	Standard	0.102	12.4	50.1	1.52	49.4	0.379	<1	1.54	0.603	0.37	<0.1	1.0	0.03	<0.02	6	<0.1	<0.02	5.3
STD OXC129	Standard	0.099	12.7	50.8	1.51	48.5	0.387	<1	1.57	0.600	0.38	<0.1	0.8	0.03	<0.02	<5	<0.1	<0.02	5.1



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 2 of 2

Part: 1 of 2

QUALITY CONTROL REPORT

WHI16000105.1

		WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
STD DS10 Expected			15.1	154.61	150.55	370	2020	74.6	12.9	875	2.7188	46.2	2.59	91.9	7.5	67.1	2.62	9	11.65	43	1.0625
STD OXC129 Expected			1.3	28	6.3	42.9	28	79.5	20.3	421	3.065	0.6	0.72	195	1.9		0.03	0.04		51	0.665
BLK	Blank		<0.01	0.05	<0.01	<0.1	<2	<0.1	<0.1	<1	0.03	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	0.03	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	0.03	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
Prep Wash																					
ROCK-WHI	Prep Blank		0.70	4.71	1.65	38.4	29	2.0	4.3	462	1.76	1.2	0.5	9.4	2.4	31.1	0.29	0.21	0.14	22	0.70
ROCK-WHI	Prep Blank		0.60	4.75	1.79	36.4	33	1.6	3.9	447	1.70	0.8	0.5	4.7	2.4	37.3	0.13	0.14	0.09	23	0.69



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

QUALITY CONTROL REPORT

WHI16000105.1

		AQ252 P % 0.001	AQ252 La ppm 0.5	AQ252 Cr ppm 0.5	AQ252 Mg % 0.01	AQ252 Ba ppm 0.5	AQ252 Ti % 0.001	AQ252 B ppm 1	AQ252 Al % 0.01	AQ252 Na % 0.001	AQ252 K % 0.01	AQ252 W ppm 0.1	AQ252 Sc ppm 0.1	AQ252 Ti ppm 0.02	AQ252 S % 0.02	AQ252 Hg ppb 5	AQ252 Se ppm 0.1	AQ252 Te ppm 0.02	AQ252 Ga ppm 0.1
STD DS10 Expected		0.0765	17.5	54.6	0.775	359	0.0817		1.0755	0.067	0.338	3.32	3	5.1	0.29	300	2.3	5.01	4.5
STD OXC129 Expected		0.102	13	52	1.545	50	0.4	1	1.58	0.6	0.37	0.08	1.1	0.03					5.6
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	0.2
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	7	<0.1	<0.02	<0.1
Prep Wash																			
ROCK-WHI	Prep Blank	0.042	6.0	12.5	0.44	76.1	0.090	1	1.15	0.147	0.14	0.3	4.0	0.03	0.05	9	<0.1	<0.02	3.9
ROCK-WHI	Prep Blank	0.042	5.9	11.5	0.44	96.1	0.090	2	1.18	0.171	0.16	0.1	4.5	0.02	<0.02	<5	<0.1	0.02	4.2



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Submitted By: Boris Molak
Receiving Lab: Canada-Whitehorse
Received: July 12, 2016
Report Date: August 25, 2016
Page: 1 of 5

CERTIFICATE OF ANALYSIS

WHI16000106.1

CLIENT JOB INFORMATION

Project: Leota
Shipment ID:
P.O. Number
Number of Samples: 99

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: XyQuest Goldbank
604-889 Pender Street W
Vancouver BC V6C 3B2
CANADA

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	98	Crush, split and pulverize 250 g rock to 200 mesh			WHI
AQ252	98	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	30	Completed	VAN
SHP01	98	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 2 of 5

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI16000106.1

	Method Analyte Unit MDL	WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1304839	Rock	1.24	1.04	6.26	20.82	54.1	46	2.9	2.8	246	1.28	0.5	1.6	1.7	15.7	9.0	0.05	0.13	0.17	3	0.13
1304840	Rock	1.22	1.32	63.30	2.50	87.4	46	4.4	3.3	346	1.27	4.6	1.2	0.3	25.0	5.1	0.59	0.10	0.21	5	0.10
1304841	Rock	1.30	0.70	75.49	14.33	106.5	146	104.0	26.6	1612	4.67	3.3	0.4	0.6	4.5	14.6	0.24	0.08	0.13	83	0.47
1304842	Rock	0.91	0.18	70.60	4.61	77.0	122	70.2	17.5	1068	3.20	0.7	0.5	2.7	5.9	12.4	0.18	0.06	0.09	76	0.31
1304843	Rock	1.06	2.23	31.86	12.19	69.0	276	37.8	6.0	755	2.58	3.2	1.1	2.7	5.8	55.8	0.65	1.78	0.15	13	2.35
1304844	Rock	0.97	0.30	14.17	6.08	26.5	26	2.5	2.2	570	0.71	1.2	1.4	2.0	23.4	1.7	0.07	0.08	0.16	<2	0.02
1304845	Rock	1.72	0.33	34.26	8.87	80.1	45	9.4	7.2	249	1.86	0.9	2.8	2.2	28.8	4.2	0.34	0.06	0.04	15	0.02
1304846	Rock	0.76	0.46	61.85	2.91	43.8	84	20.3	7.0	1328	1.67	10.8	0.4	3.9	2.1	10.0	0.10	0.31	<0.02	7	1.46
1304847	Rock	1.27	0.29	44.04	8.22	74.5	139	41.3	6.3	717	1.61	21.4	0.6	8.9	5.3	6.4	0.38	1.26	0.10	17	0.14
1304848	Rock	0.86	0.26	36.65	5.45	51.7	161	27.3	7.9	602	1.86	15.3	0.8	5.5	6.1	8.7	0.19	0.46	0.09	20	0.17
1304849	Rock	1.29	0.42	25.21	9.63	39.1	52	30.8	7.2	757	1.54	5.0	0.7	3.6	5.3	4.4	0.16	0.32	0.08	21	0.07
1304850	Rock	0.60	0.04	109.14	0.76	61.2	33	42.8	38.8	761	4.47	3.7	<0.1	2.3	<0.1	30.4	0.07	0.17	<0.02	112	2.68
1304864	Rock	1.30	0.64	60.03	6.81	59.8	47	28.6	8.0	559	1.97	5.3	1.3	3.0	5.9	7.3	0.07	0.28	0.20	33	0.02
1304865	Rock	1.32	0.83	81.55	5.61	55.3	37	26.3	12.1	596	2.39	2.5	1.8	1.9	7.6	7.1	0.05	0.10	0.15	36	0.05
1304866	Rock	1.79	0.76	96.96	11.22	82.8	62	56.7	16.4	1081	3.34	3.3	0.8	2.7	6.9	16.8	0.14	0.08	0.28	41	0.17
1304867	Rock	1.45	0.89	106.62	9.51	93.6	38	78.3	23.8	1264	4.07	1.6	0.8	24.0	6.6	20.5	0.15	0.07	0.10	57	0.21
1304868	Rock	1.32	0.37	50.23	4.05	38.0	40	25.1	7.7	635	1.55	7.1	0.7	3.2	3.0	5.5	0.09	0.34	0.08	13	0.01
1304869	Rock	1.33	0.48	49.55	3.59	29.9	36	18.3	5.9	562	1.15	6.0	0.6	1.1	3.6	5.8	0.05	0.31	0.07	12	<0.01
1304870	Rock	1.77	0.28	10.04	4.21	9.9	88	13.5	1.7	1136	0.58	2.1	0.2	1.6	0.1	1.6	0.09	0.18	<0.02	<2	<0.01
1304871	Rock	1.34	0.41	60.39	10.24	44.5	37	26.1	7.6	514	1.84	4.6	0.9	1.0	5.3	7.2	0.10	0.27	0.15	19	0.03
1304872	Rock	1.91	0.58	48.11	8.41	34.4	26	20.3	5.0	430	1.44	2.7	0.7	0.6	4.6	5.7	0.04	0.18	0.13	17	0.03
1304873	Rock	1.39	0.32	48.30	5.79	36.4	29	25.2	6.6	588	1.45	2.4	0.5	2.0	3.9	7.0	0.10	0.18	0.07	17	0.03
1304874	Rock	1.62	0.74	80.83	7.67	78.6	46	38.6	16.0	661	2.68	2.0	2.1	2.6	8.6	9.3	0.08	0.15	0.11	26	0.04
1304875	Rock	1.51	0.58	49.21	8.79	68.8	124	25.4	6.5	401	2.81	1.1	1.9	2.3	9.9	16.2	0.04	0.07	0.21	36	0.04
1304876	Rock	1.20	0.57	64.69	6.79	45.5	63	33.8	7.7	608	1.87	4.3	1.1	1.1	4.3	5.0	0.06	0.10	0.18	18	0.02
1304877	Rock	1.23	0.39	43.21	8.41	45.8	56	28.4	7.2	712	1.63	2.5	1.0	2.3	4.9	3.9	0.08	0.13	0.10	16	<0.01
1304878	Rock	1.55	0.15	7.51	3.07	3.0	32	3.2	1.0	247	0.41	0.7	0.1	1.3	<0.1	3.6	<0.01	0.07	0.05	<2	0.04
1304879	Rock	1.19	0.17	24.18	8.58	60.9	179	27.8	3.6	781	1.34	6.9	1.0	1.2	3.7	4.3	0.27	0.44	0.04	12	0.02
1304880	Rock	1.27	0.26	28.18	2.26	3.9	20	27.8	6.3	173	0.71	1.3	0.2	1.1	0.1	3.4	0.01	0.14	0.02	2	0.04
1304881	Rock	1.61	0.46	98.98	11.56	129.4	44	14.0	19.1	1332	4.62	0.6	1.1	1.2	5.0	91.0	0.05	0.04	0.07	68	0.51



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 2 of 5

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI16000106.1

		Method Analyte Unit MDL	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	
			P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	
			%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	
			0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
1304839	Rock		0.028	43.3	7.6	0.49	497.5	0.015	<1	1.19	0.041	0.53	<0.1	2.2	0.20	<0.02	<5	<0.1	<0.02	2.9
1304840	Rock		0.033	42.9	6.3	0.16	102.8	0.017	<1	0.72	0.019	0.48	<0.1	1.1	0.11	<0.02	<5	0.1	<0.02	2.4
1304841	Rock		0.098	21.5	103.8	0.85	576.7	0.092	<1	1.51	0.074	0.56	<0.1	9.6	0.83	<0.02	11	0.2	0.10	4.5
1304842	Rock		0.097	27.2	85.5	1.65	530.5	0.066	<1	2.21	0.010	0.53	<0.1	6.7	0.17	<0.02	<5	<0.1	0.11	6.2
1304843	Rock		0.080	22.3	23.4	0.17	615.0	0.003	2	0.61	0.007	0.25	<0.1	2.5	0.14	<0.02	<5	2.2	0.03	1.5
1304844	Rock		0.014	46.5	5.6	0.04	113.7	0.003	1	0.49	0.005	0.49	0.1	0.7	0.10	<0.02	<5	<0.1	<0.02	1.1
1304845	Rock		0.015	54.0	12.9	0.33	152.5	0.063	1	1.08	0.012	0.82	0.1	2.2	0.30	<0.02	7	<0.1	<0.02	3.8
1304846	Rock		0.018	7.5	17.1	0.06	700.8	0.002	2	0.33	0.004	0.15	<0.1	2.3	0.07	<0.02	20	0.4	0.03	1.3
1304847	Rock		0.064	19.4	34.6	0.10	219.4	0.002	<1	0.58	0.005	0.21	<0.1	2.8	0.24	<0.02	18	0.5	0.04	1.8
1304848	Rock		0.059	19.5	24.7	0.19	353.6	0.002	2	0.83	0.008	0.27	<0.1	2.3	0.10	<0.02	9	0.2	0.04	2.3
1304849	Rock		0.027	17.7	32.9	0.38	253.2	0.010	2	0.82	0.004	0.17	<0.1	2.6	0.09	<0.02	7	0.2	<0.02	2.5
1304850	Rock		0.035	0.5	78.1	2.64	9.3	0.390	<1	2.80	0.065	<0.01	0.1	8.2	<0.02	0.15	<5	0.2	<0.02	7.4
1304864	Rock		0.020	19.5	22.9	0.32	561.7	0.044	3	1.04	0.010	0.49	<0.1	3.5	0.25	<0.02	5	0.1	0.05	2.7
1304865	Rock		0.022	21.2	31.3	0.44	767.3	0.070	2	1.43	0.041	0.56	<0.1	3.9	0.30	<0.02	6	<0.1	0.06	4.0
1304866	Rock		0.074	21.2	52.2	1.00	567.2	0.009	1	1.66	0.026	0.25	<0.1	4.6	0.12	<0.02	<5	0.5	0.07	4.7
1304867	Rock		0.091	25.6	78.3	1.31	695.9	0.014	2	2.17	0.028	0.32	<0.1	5.6	0.11	<0.02	<5	0.1	0.05	5.7
1304868	Rock		0.014	11.5	17.6	0.04	454.0	0.002	2	0.45	0.005	0.18	<0.1	2.4	0.09	<0.02	9	0.1	<0.02	1.5
1304869	Rock		0.011	14.1	21.6	0.04	554.8	0.002	3	0.49	0.007	0.21	<0.1	1.9	0.10	<0.02	7	0.4	0.03	1.6
1304870	Rock		0.003	0.8	31.5	<0.01	149.0	<0.001	<1	0.06	0.001	0.02	<0.1	0.5	<0.02	<0.02	12	<0.1	<0.02	0.4
1304871	Rock		0.020	15.1	23.5	0.18	720.3	0.008	2	0.79	0.011	0.27	<0.1	2.3	0.11	<0.02	9	0.3	<0.02	2.2
1304872	Rock		0.013	12.8	24.7	0.25	579.0	0.018	1	0.74	0.011	0.20	<0.1	2.3	0.10	<0.02	<5	0.3	0.03	1.9
1304873	Rock		0.014	13.2	22.9	0.14	753.1	0.007	2	0.73	0.013	0.25	<0.1	2.4	0.10	<0.02	<5	<0.1	<0.02	2.1
1304874	Rock		0.047	26.6	29.8	0.49	601.9	0.017	1	1.37	0.019	0.31	<0.1	2.7	0.17	<0.02	<5	0.1	0.03	3.6
1304875	Rock		0.046	26.2	34.5	0.52	861.1	0.023	1	1.73	0.029	0.43	<0.1	3.3	0.22	0.02	9	<0.1	0.04	4.5
1304876	Rock		0.015	12.7	26.2	0.29	606.8	0.009	1	0.77	0.008	0.23	<0.1	2.0	0.08	<0.02	<5	<0.1	<0.02	2.4
1304877	Rock		0.010	8.5	27.9	0.09	573.1	0.007	2	0.61	0.007	0.23	<0.1	2.2	0.09	<0.02	<5	<0.1	0.02	1.8
1304878	Rock		0.019	<0.5	33.2	<0.01	44.2	<0.001	<1	0.03	<0.001	<0.01	<0.1	0.3	<0.02	<0.02	<5	<0.1	0.02	0.3
1304879	Rock		0.012	11.5	32.4	0.04	283.1	0.004	2	0.37	0.005	0.17	<0.1	2.0	0.16	<0.02	12	0.2	0.03	0.9
1304880	Rock		0.019	0.7	32.6	0.02	36.8	0.005	<1	0.06	0.001	<0.01	<0.1	0.4	<0.02	<0.02	<5	0.2	0.03	0.3
1304881	Rock		0.108	20.1	16.5	1.14	1071.0	0.205	2	2.79	0.031	1.37	<0.1	7.5	0.43	<0.02	<5	0.2	0.06	7.5



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 3 of 5

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI16000106.1

	Method Analyte Unit MDL	WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1304882	Rock	1.07	0.15	77.61	1.96	39.6	20	80.5	25.1	593	3.09	1.0	0.3	0.5	0.9	41.1	0.05	0.08	0.03	101	1.12
1304883	Rock	0.86	0.09	24.02	1.06	37.2	41	18.0	7.3	347	1.76	0.4	0.4	3.9	7.0	7.3	<0.01	0.05	<0.02	32	0.22
1304884	Rock	0.94	0.60	63.54	2.04	81.2	25	69.9	22.9	624	3.32	1.7	0.5	0.8	5.3	13.1	0.03	0.05	0.04	62	0.42
1304885	Rock	1.12	0.12	67.55	3.58	83.9	64	120.5	39.9	1226	5.93	2.5	0.3	3.7	2.2	18.3	0.14	0.16	0.03	165	0.74
1304886	Rock	1.27	0.18	32.71	1.90	43.2	18	16.4	6.7	375	1.26	0.7	0.4	<0.2	3.0	6.6	0.03	0.04	0.04	18	0.05
1304887	Rock	1.53	0.16	36.82	1.85	40.6	8	15.7	6.4	367	1.41	1.2	0.4	0.3	2.9	8.6	0.02	0.04	0.04	23	0.05
1304888	Rock	0.91	0.04	65.61	0.84	44.6	23	36.9	25.4	456	3.15	1.0	0.2	1.2	0.3	34.9	0.08	0.09	<0.02	82	1.58
1304889	Rock	1.41	0.87	40.21	2.73	18.1	9	12.1	9.8	271	2.11	0.7	1.0	0.2	21.5	8.5	<0.01	0.05	0.25	20	0.10
1304890	Rock	1.04	0.17	45.47	10.84	313.4	102	71.2	27.5	845	4.74	1.6	1.4	0.4	13.0	10.7	1.06	<0.02	0.21	75	0.22
1304891	Rock	1.51	0.50	13.05	34.11	136.8	50	7.3	7.9	884	1.52	3.9	1.5	0.4	25.5	3.2	0.76	0.03	1.14	17	0.03
1304892	Rock	1.09	0.45	89.26	7.24	203.7	124	139.2	37.5	1190	4.71	5.0	0.4	0.8	5.4	6.8	0.54	0.07	<0.02	78	0.08
1304893	Rock	1.32	0.26	94.59	12.13	79.3	204	41.9	23.7	1561	3.12	5.6	1.3	1.3	5.0	10.0	0.33	0.47	0.13	70	0.23
1304894	Rock	1.04	0.06	17.63	1.54	33.3	32	18.8	8.6	484	1.15	0.5	0.3	<0.2	3.0	8.5	0.01	<0.02	0.03	15	0.10
1304895	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1304896	Rock	0.93	0.19	44.65	4.17	80.6	99	43.3	13.4	700	2.88	1.1	1.6	0.9	6.7	11.2	0.15	0.07	0.08	34	0.17
1304897	Rock	1.32	0.18	39.52	4.11	68.7	78	36.5	12.4	568	2.61	1.1	1.3	1.0	6.3	11.1	0.11	0.06	0.07	35	0.15
1304898	Rock	1.58	0.02	65.81	1.34	75.1	91	117.4	36.9	990	5.09	0.8	0.1	5.6	0.9	29.9	0.13	0.14	<0.02	168	1.72
1304899	Rock	1.29	0.08	38.60	5.76	59.8	39	147.3	34.9	1120	4.71	0.3	0.3	1.1	1.7	69.0	0.20	0.08	0.06	129	5.84
1304900	Rock	1.25	0.04	29.12	1.60	43.3	45	23.9	11.1	493	1.35	0.4	0.3	<0.2	3.1	8.6	<0.01	0.03	0.03	17	0.11
1304901	Rock	1.41	0.02	101.67	2.41	93.0	62	98.9	47.6	632	5.27	0.7	<0.1	3.3	0.6	35.6	0.04	0.08	<0.02	141	0.87
1304902	Rock	1.29	0.02	101.92	2.39	87.1	79	124.3	46.9	929	5.82	0.8	0.1	3.2	1.0	20.8	0.06	0.07	<0.02	162	0.58
1304903	Rock	2.04	0.61	114.19	9.25	25.8	164	42.9	19.5	969	3.19	36.1	0.4	1.0	1.5	5.8	0.16	0.32	0.11	47	0.18
1304904	Rock	1.29	0.05	84.96	3.02	62.7	38	101.5	34.4	723	3.67	0.9	0.1	3.1	0.7	46.3	0.12	0.07	0.05	105	3.03
1304905	Rock	1.26	0.85	24.04	1.46	4.8	22	21.7	5.9	141	0.79	1.9	0.1	<0.2	<0.1	1.3	0.02	0.06	<0.02	3	0.02
1304906	Rock	1.52	1.07	65.70	9.41	61.7	40	28.4	10.0	839	2.41	1.5	2.6	0.6	8.9	11.2	0.05	0.28	0.12	25	0.08
1304907	Rock	1.60	1.48	73.42	7.97	77.3	38	41.3	9.6	1058	3.00	1.8	1.9	0.7	10.4	21.3	0.07	0.21	0.10	38	0.26
1304908	Rock	1.29	0.42	27.48	7.12	59.1	27	17.7	8.7	230	1.61	1.9	1.5	<0.2	6.9	16.1	0.03	0.06	0.08	20	0.11
1304909	Rock	1.84	0.46	25.85	7.79	48.2	20	15.2	7.1	264	1.63	2.1	1.4	<0.2	6.6	20.2	0.04	0.06	0.06	21	0.11
1304910	Rock	1.94	0.11	1.15	0.19	0.9	2	0.6	0.3	33	0.27	0.3	<0.1	<0.2	<0.1	<0.5	<0.01	0.03	<0.02	<2	<0.01
1304911	Rock	1.38	0.34	7.72	8.44	15.4	64	2.7	2.3	438	0.79	0.5	1.8	<0.2	27.2	4.4	0.09	0.03	0.03	3	0.02



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 3 of 5

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI16000106.1

Method Analyte Unit MDL		AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
1304882	Rock	0.106	5.0	146.1	2.05	230.4	0.204	<1	2.33	0.094	0.33	<0.1	9.8	0.08	<0.02	6	<0.1	0.04	5.3
1304883	Rock	0.051	17.8	32.0	0.43	234.2	0.056	<1	1.07	0.021	0.55	<0.1	3.6	0.11	<0.02	<5	<0.1	<0.02	2.8
1304884	Rock	0.077	16.7	87.1	1.32	344.6	0.116	2	2.11	0.032	0.94	<0.1	6.2	0.17	<0.02	5	0.2	0.03	5.0
1304885	Rock	0.150	15.4	234.7	2.63	452.0	0.108	2	3.69	0.018	0.80	<0.1	20.5	0.16	<0.02	14	<0.1	<0.02	8.7
1304886	Rock	0.025	9.6	19.3	0.42	474.5	0.015	1	0.74	0.009	0.21	<0.1	1.8	0.08	<0.02	6	<0.1	0.03	3.0
1304887	Rock	0.025	8.6	22.9	0.40	851.9	0.021	2	0.88	0.014	0.29	0.1	2.4	0.09	<0.02	<5	<0.1	0.04	3.6
1304888	Rock	0.109	3.0	39.8	1.51	83.9	0.150	<1	2.01	0.189	0.12	<0.1	10.2	0.02	<0.02	<5	<0.1	0.02	5.4
1304889	Rock	0.026	47.4	13.2	0.53	160.1	0.019	1	1.21	0.080	0.28	<0.1	4.4	0.08	<0.02	<5	0.1	<0.02	5.7
1304890	Rock	0.049	32.4	113.1	2.11	707.1	0.329	<1	2.96	0.016	1.89	<0.1	9.6	0.45	<0.02	12	0.1	<0.02	9.5
1304891	Rock	0.017	47.8	10.4	0.53	331.0	0.078	1	1.16	0.017	0.75	0.1	2.4	0.21	<0.02	16	0.1	<0.02	3.5
1304892	Rock	0.056	24.7	135.4	0.89	586.3	0.168	<1	1.68	0.021	1.05	<0.1	9.9	0.96	<0.02	6	<0.1	<0.02	5.2
1304893	Rock	0.102	20.9	36.4	0.69	594.1	0.019	2	1.37	0.008	0.25	<0.1	9.5	0.37	<0.02	6	<0.1	0.07	4.9
1304894	Rock	0.029	8.3	14.3	0.39	649.5	0.051	2	0.83	0.015	0.28	<0.1	2.5	0.12	<0.02	<5	<0.1	<0.02	2.9
1304895	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1304896	Rock	0.065	22.0	31.4	0.81	434.0	0.035	<1	1.47	0.009	0.31	<0.1	3.7	0.16	<0.02	6	0.2	0.04	4.2
1304897	Rock	0.058	22.2	29.8	0.69	485.2	0.048	<1	1.42	0.015	0.36	<0.1	3.7	0.16	<0.02	8	0.2	0.04	3.8
1304898	Rock	0.088	6.8	296.2	3.43	243.3	0.160	<1	3.53	0.077	0.57	<0.1	22.6	0.22	<0.02	<5	0.1	<0.02	8.9
1304899	Rock	0.106	12.9	226.1	3.25	283.4	0.066	2	3.83	0.014	0.72	<0.1	15.4	0.12	<0.02	<5	<0.1	<0.02	7.4
1304900	Rock	0.032	9.2	17.8	0.53	495.0	0.047	<1	0.89	0.013	0.25	<0.1	2.6	0.11	<0.02	<5	<0.1	0.04	3.5
1304901	Rock	0.091	3.8	171.8	3.79	217.1	0.205	<1	4.00	0.028	0.73	<0.1	13.6	0.18	<0.02	<5	<0.1	<0.02	8.9
1304902	Rock	0.079	6.5	229.9	4.10	216.1	0.155	<1	4.18	0.011	0.51	<0.1	17.8	0.12	<0.02	11	<0.1	<0.02	9.6
1304903	Rock	0.070	13.6	39.7	0.22	182.2	0.005	7	0.92	0.010	0.47	<0.1	6.9	0.14	<0.02	11	0.1	<0.02	1.8
1304904	Rock	0.123	5.3	173.0	2.37	140.0	0.281	<1	3.09	0.039	1.20	<0.1	8.9	0.15	<0.02	11	<0.1	<0.02	5.5
1304905	Rock	0.004	0.5	5.4	0.04	20.8	0.002	<1	0.08	0.002	0.04	<0.1	0.7	<0.02	<0.02	<5	<0.1	0.03	0.3
1304906	Rock	0.059	23.5	17.1	0.29	242.0	0.016	1	1.06	0.009	0.29	<0.1	3.5	0.18	<0.02	5	0.4	0.09	3.0
1304907	Rock	0.095	29.8	20.4	0.33	377.3	0.014	<1	1.53	0.010	0.41	<0.1	4.4	0.13	<0.02	<5	0.5	0.04	3.6
1304908	Rock	0.058	18.1	16.5	0.27	170.8	0.032	<1	0.85	0.010	0.38	<0.1	2.8	0.18	<0.02	<5	0.2	0.04	2.4
1304909	Rock	0.054	18.4	18.8	0.20	217.3	0.020	1	0.92	0.016	0.39	<0.1	3.0	0.15	<0.02	<5	0.1	0.03	2.5
1304910	Rock	<0.001	<0.5	2.6	<0.01	3.3	<0.001	<1	0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	6	<0.1	<0.02	<0.1
1304911	Rock	0.011	55.8	4.7	0.05	129.5	0.005	2	0.68	0.007	0.59	<0.1	1.1	0.11	<0.02	<5	0.1	<0.02	2.4



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 4 of 5

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI16000106.1

	Method Analyte Unit MDL	WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1304912	Rock	1.74	0.31	9.89	7.86	11.1	90	3.3	4.1	329	0.88	0.8	2.3	0.3	25.2	3.0	0.07	0.05	0.07	<2	0.01
1304913	Rock	1.21	1.30	87.57	7.93	102.6	61	44.9	15.1	720	3.37	9.0	3.3	2.1	12.6	18.3	0.11	0.59	0.24	31	0.24
1304914	Rock	1.49	0.39	50.58	3.69	59.7	7	19.1	6.2	407	2.24	1.2	0.9	0.3	8.1	16.5	0.04	0.06	0.11	34	0.20
1304915	Rock	1.40	0.51	95.11	3.13	10.9	57	5.8	3.1	433	1.09	1.1	0.5	0.7	1.2	9.6	0.02	0.05	0.09	8	0.12
1304916	Rock	2.91	1.67	104.17	11.02	19.6	137	7.6	6.7	355	1.20	0.2	0.7	2.8	5.1	12.4	0.04	0.03	0.38	12	0.13
1304917	Rock	1.13	0.42	119.79	5.99	73.3	26	56.2	12.4	839	2.67	1.4	0.8	0.2	11.4	50.8	<0.01	0.05	0.08	76	0.35
1304918	Rock	1.64	0.63	135.18	11.82	66.4	23	48.9	12.8	1416	2.50	1.1	1.4	1.4	8.5	67.8	0.02	0.06	0.25	64	0.50
1304919	Rock	1.31	0.46	82.94	7.88	86.8	27	30.1	9.2	840	2.90	0.7	1.1	2.8	8.1	16.5	0.06	0.25	0.14	47	0.11
1304920	Rock	1.28	0.11	102.02	4.61	44.0	35	21.8	11.0	392	2.06	1.2	0.4	2.3	4.7	11.4	0.03	0.08	0.10	43	0.12
1304921	Rock	1.24	0.10	122.91	14.55	87.0	98	24.3	12.4	688	4.05	0.9	0.9	4.2	7.7	35.8	0.08	0.15	0.20	67	0.33
1304922	Rock	1.58	0.36	114.49	6.24	79.3	67	21.2	12.3	672	3.89	1.2	0.7	2.3	4.1	87.5	0.05	0.10	0.07	74	0.38
1304923	Rock	1.30	0.27	123.13	3.05	73.2	40	23.2	11.6	393	3.40	0.1	0.4	2.6	1.6	77.4	0.04	0.04	0.02	65	0.40
1304924	Rock	0.95	0.55	27.09	119.72	128.8	250	32.1	6.4	404	1.73	4.7	1.4	2.2	6.4	6.3	0.31	0.43	0.10	31	0.19
1304925	Rock	1.13	0.58	38.37	13.71	46.0	125	33.3	8.9	786	1.54	1.8	1.0	1.7	5.3	7.8	0.23	0.28	0.32	22	0.12
1304926	Rock	1.75	0.81	38.93	18.13	33.5	121	29.7	5.8	477	1.50	2.0	1.2	1.6	6.5	7.8	0.21	0.33	0.22	22	0.15
1304927	Rock	1.21	0.22	1.95	2.03	13.8	21	4.6	3.3	207	1.14	<0.1	0.8	2.0	28.4	4.6	0.03	0.03	<0.02	17	0.09
1304928	Rock	1.24	0.23	7.20	3.43	14.5	26	6.2	4.9	423	1.38	<0.1	1.5	1.1	28.7	5.1	0.04	0.04	0.03	18	0.08
1304929	Rock	1.19	0.53	23.81	5.35	32.8	37	15.1	11.7	589	2.81	<0.1	1.7	1.7	26.6	9.5	0.04	0.06	0.08	45	0.16
1304930	Rock	1.81	5.21	116.17	13.93	41.4	99	54.8	38.0	454	7.15	13.8	4.8	1.8	0.7	1.3	0.24	0.51	0.66	21	<0.01
1304931	Rock	2.41	1.22	30.36	4.26	16.1	50	9.2	5.1	136	2.17	4.8	1.0	1.1	0.6	0.7	0.05	0.30	0.86	5	<0.01
1304932	Rock	1.13	0.67	47.48	165.33	53.0	123	3.4	1.7	333	0.91	4.1	1.7	3.4	15.6	1.8	0.13	0.48	0.18	3	<0.01
1304933	Rock	1.78	1.01	33.72	18.71	21.2	106	7.9	4.5	434	1.79	1.2	3.6	1.7	25.7	2.4	0.17	0.12	0.64	7	<0.01
1304934	Rock	1.43	1.73	50.68	12.27	38.4	456	11.0	7.0	1697	3.68	2.2	7.5	1.5	21.4	4.4	0.64	0.16	0.19	8	<0.01
1304935	Rock	1.10	0.33	29.01	5.14	120.1	283	54.6	26.8	783	5.61	0.5	0.7	1.5	2.8	15.0	0.10	0.07	0.06	71	0.16
1304936	Rock	1.34	0.61	9.92	4.82	104.3	225	47.6	23.5	754	4.20	0.6	0.4	2.1	3.6	11.1	0.09	0.07	0.06	46	0.12
1304937	Rock	1.34	0.57	55.29	3.86	43.9	262	38.7	12.6	1134	1.63	1.8	0.4	2.2	3.4	13.4	0.24	0.13	0.19	25	0.12
1304938	Rock	1.49	0.19	50.64	11.50	49.3	165	32.8	10.2	773	1.63	1.4	0.7	1.3	5.0	10.4	0.21	0.11	0.23	21	0.13
1304939	Rock	1.33	0.94	57.26	3.08	48.7	66	32.4	6.1	649	2.00	1.6	1.1	1.7	5.4	5.9	0.08	0.20	0.14	30	<0.01
1304940	Rock	1.16	0.10	85.79	1.37	31.4	40	42.9	27.3	536	2.85	0.3	0.2	2.2	0.3	54.2	0.14	0.23	<0.02	85	1.77
1304941	Rock	0.82	0.15	37.90	1.75	78.9	102	103.1	40.9	1024	4.91	1.0	0.5	2.4	0.7	36.1	0.12	0.20	0.02	135	1.04



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 4 of 5

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI16000106.1

		Method Analyte Unit MDL	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	
			P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
			%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
			0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
1304912	Rock		0.013	51.2	3.5	0.03	88.2	0.005	<1	0.37	0.005	0.34	<0.1	0.6	0.08	<0.02	<5	<0.1	<0.02	1.2
1304913	Rock		0.097	44.7	21.3	0.28	294.3	0.006	4	1.34	0.007	0.42	<0.1	4.4	0.19	<0.02	<5	0.1	0.06	3.1
1304914	Rock		0.058	20.5	16.1	0.40	235.6	0.049	1	1.21	0.012	0.53	<0.1	3.1	0.17	<0.02	<5	<0.1	0.07	3.2
1304915	Rock		0.051	4.4	4.3	0.03	182.7	0.002	2	0.34	0.005	0.20	<0.1	1.3	0.03	<0.02	<5	0.2	0.14	0.9
1304916	Rock		0.062	18.2	3.4	0.04	243.8	0.002	2	0.42	0.008	0.29	<0.1	1.5	0.05	<0.02	<5	0.1	0.25	0.9
1304917	Rock		0.094	29.7	28.1	0.60	990.4	0.092	3	1.62	0.044	0.83	0.1	3.5	0.24	<0.02	<5	0.2	0.07	5.1
1304918	Rock		0.143	26.7	15.8	0.63	664.0	0.079	1	1.44	0.022	0.61	<0.1	3.1	0.22	<0.02	<5	<0.1	0.14	4.2
1304919	Rock		0.028	15.0	23.3	0.51	365.8	0.056	3	1.40	0.014	0.64	<0.1	5.6	0.24	<0.02	<5	<0.1	0.10	4.4
1304920	Rock		0.023	13.4	18.6	0.64	277.5	0.059	1	1.14	0.018	0.40	<0.1	3.6	0.12	<0.02	<5	<0.1	0.16	3.3
1304921	Rock		0.098	25.4	22.3	0.92	606.7	0.105	<1	2.21	0.014	0.92	<0.1	5.8	0.23	<0.02	13	<0.1	0.15	5.5
1304922	Rock		0.085	11.7	32.1	0.85	454.6	0.127	<1	2.10	0.025	0.86	<0.1	4.6	0.18	<0.02	9	0.2	0.15	5.5
1304923	Rock		0.079	5.0	24.5	0.84	408.0	0.150	<1	1.92	0.028	0.90	<0.1	3.7	0.20	<0.02	<5	<0.1	0.13	4.5
1304924	Rock		0.095	19.9	29.7	0.09	152.5	0.020	1	0.80	0.005	0.15	<0.1	4.1	0.11	<0.02	15	0.5	0.05	2.1
1304925	Rock		0.057	16.7	20.0	0.21	321.8	0.024	2	0.66	0.006	0.27	<0.1	3.0	0.15	<0.02	12	0.2	0.06	2.2
1304926	Rock		0.079	19.9	26.5	0.11	272.1	0.014	<1	0.64	0.007	0.25	<0.1	2.7	0.10	<0.02	7	0.3	0.05	1.7
1304927	Rock		0.030	42.3	6.3	0.44	78.4	0.062	1	0.85	0.005	0.63	0.1	1.4	0.17	<0.02	6	<0.1	0.06	2.3
1304928	Rock		0.036	47.8	8.4	0.33	110.9	0.063	2	0.89	0.022	0.67	<0.1	2.0	0.19	<0.02	11	<0.1	0.05	2.7
1304929	Rock		0.057	48.9	26.4	0.89	146.4	0.212	<1	1.54	0.020	1.16	0.1	4.8	0.42	<0.02	11	<0.1	0.07	4.3
1304930	Rock		0.038	2.4	20.1	0.02	46.1	0.002	<1	0.07	0.001	0.03	0.1	0.8	<0.02	<0.02	7	1.0	0.09	0.4
1304931	Rock		0.011	1.5	15.0	0.01	21.1	0.003	<1	0.06	0.002	0.03	<0.1	0.4	<0.02	<0.02	<5	0.2	0.10	0.3
1304932	Rock		0.012	26.6	6.3	0.03	92.4	0.003	<1	0.40	0.004	0.40	0.1	0.7	0.08	<0.02	16	<0.1	0.05	0.9
1304933	Rock		0.018	44.5	8.5	0.05	117.8	0.005	2	0.61	0.005	0.51	0.2	0.8	0.11	<0.02	<5	0.1	0.03	1.3
1304934	Rock		0.035	54.5	10.0	0.06	212.8	0.004	1	0.58	0.004	0.48	0.1	1.1	0.13	<0.02	<5	<0.1	0.04	1.2
1304935	Rock		0.052	6.8	88.0	1.61	363.1	0.359	<1	2.59	0.010	1.71	<0.1	7.0	0.68	<0.02	10	<0.1	0.05	8.0
1304936	Rock		0.044	9.1	63.3	1.27	288.8	0.279	<1	2.04	0.007	1.40	<0.1	4.8	0.52	<0.02	<5	<0.1	0.03	5.8
1304937	Rock		0.046	10.3	20.2	0.35	585.9	0.044	2	0.91	0.010	0.36	<0.1	3.9	0.21	<0.02	11	0.2	0.13	3.1
1304938	Rock		0.060	15.2	17.3	0.34	432.1	0.047	1	0.79	0.007	0.38	<0.1	3.2	0.24	<0.02	<5	<0.1	0.08	2.7
1304939	Rock		0.017	14.7	28.8	0.11	749.0	0.004	2	0.63	0.010	0.22	0.1	2.0	0.09	<0.02	6	<0.1	0.13	1.9
1304940	Rock		0.097	2.6	104.4	0.93	68.4	0.260	<1	1.67	0.125	0.06	<0.1	9.2	0.02	<0.02	<5	<0.1	0.08	3.6
1304941	Rock		0.129	4.0	223.1	2.12	377.1	0.191	<1	3.30	0.050	0.39	<0.1	18.3	0.21	<0.02	10	0.2	0.07	7.3



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 5 of 5

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI16000106.1

	Method Analyte Unit MDL	WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1304942	Rock	1.86	1.19	99.67	21.55	61.3	332	58.1	16.8	3184	2.12	9.5	2.4	1.2	9.5	4.8	0.33	0.15	0.25	22	0.05
1304943	Rock	1.13	0.48	50.45	4.55	67.9	115	45.8	15.7	792	2.70	2.0	1.4	1.1	6.2	9.6	0.27	0.15	0.07	52	0.21
1304944	Rock	1.26	0.46	50.73	5.12	62.5	73	47.3	15.6	723	2.53	3.2	1.4	4.1	5.9	9.0	0.25	0.17	0.11	46	0.22
1304945	Rock	1.44	3.07	39.40	57.69	71.1	374	14.0	9.1	748	6.28	10.8	6.4	1.4	18.3	6.2	0.54	0.17	0.83	9	0.01
1304946	Rock	0.95	0.25	6.74	9.14	12.2	79	4.7	4.8	236	0.71	0.9	2.3	1.5	27.1	2.3	0.06	0.03	0.07	<2	0.01
1304947	Rock	1.34	1.37	29.74	12.55	24.4	79	6.5	4.8	389	1.59	2.8	3.2	1.1	23.3	2.2	0.11	0.08	0.11	5	0.01
1304948	Rock	1.20	0.34	7.26	6.29	5.0	47	2.6	1.2	262	0.48	1.6	0.3	0.4	1.7	<0.5	0.03	0.08	0.03	<2	<0.01
1304949	Rock	2.05	0.46	4.04	7.43	7.9	30	2.7	1.0	277	0.62	0.4	1.6	0.7	25.1	2.1	0.04	0.03	<0.02	<2	<0.01
1304950	Rock	1.02	0.26	14.15	9.48	35.2	31	1.7	1.6	182	0.74	0.5	1.9	<0.2	27.4	3.1	0.05	0.03	0.20	<2	0.02



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 5 of 5

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI16000106.1

	Method Analyte Unit MDL	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
1304942	Rock	0.024	24.8	14.3	0.34	453.8	0.061	2	0.94	0.004	0.59	<0.1	2.6	0.37	<0.02	9	<0.1	0.06	2.4
1304943	Rock	0.081	22.2	50.6	0.75	356.2	0.033	2	1.33	0.008	0.32	<0.1	4.2	0.11	<0.02	8	<0.1	0.08	3.9
1304944	Rock	0.092	24.6	53.9	0.57	302.9	0.014	2	1.17	0.005	0.19	<0.1	5.0	0.07	<0.02	20	<0.1	0.04	3.4
1304945	Rock	0.145	33.5	14.0	0.05	136.5	0.011	1	0.50	0.006	0.34	<0.1	2.5	0.14	<0.02	11	0.2	<0.02	1.1
1304946	Rock	0.012	49.1	4.0	0.04	98.8	0.005	2	0.36	0.006	0.34	<0.1	0.7	0.08	<0.02	6	<0.1	<0.02	1.2
1304947	Rock	0.017	44.2	7.1	0.04	131.5	0.005	1	0.54	0.006	0.47	0.1	0.9	0.10	<0.02	7	<0.1	<0.02	1.5
1304948	Rock	0.003	3.9	6.9	<0.01	33.2	0.002	<1	0.07	0.001	0.04	<0.1	0.3	<0.02	<0.02	<5	<0.1	<0.02	0.2
1304949	Rock	0.011	55.1	4.4	0.04	106.4	0.003	3	0.51	0.007	0.50	0.1	0.7	0.09	<0.02	<5	<0.1	<0.02	1.5
1304950	Rock	0.012	50.4	3.5	0.03	96.1	0.002	2	0.44	0.010	0.40	0.1	0.4	0.07	<0.02	<5	<0.1	<0.02	1.0



BUREAU
VERITAS

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client:

XyQuest Goldbank

604-889 Pender Street W

Vancouver BC V6C 3B2 CANADA

Project:

Leota

Report Date:

August 25, 2016

Page:

1 of 2

Part:

1 of 2

QUALITY CONTROL REPORT

WHI16000106.1

	Method Analyte Unit MDL	WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
Pulp Duplicates																					
REP 1304845	QC		0.42	36.16	8.96	81.2	72	10.0	7.5	259	1.88	0.6	2.8	0.8	29.4	4.2	0.29	0.05	0.05	15	0.02
1304887	Rock	1.53	0.16	36.82	1.85	40.6	8	15.7	6.4	367	1.41	1.2	0.4	0.3	2.9	8.6	0.02	0.04	0.04	23	0.05
REP 1304887	QC		0.19	37.71	1.92	42.8	10	15.6	6.2	377	1.43	1.0	0.4	<0.2	2.9	8.5	0.03	0.05	0.03	23	0.05
1304919	Rock	1.31	0.46	82.94	7.88	86.8	27	30.1	9.2	840	2.90	0.7	1.1	2.8	8.1	16.5	0.06	0.25	0.14	47	0.11
REP 1304919	QC		0.51	79.90	7.72	87.9	27	31.2	9.0	830	2.92	0.8	1.1	3.4	7.7	15.9	0.05	0.22	0.12	46	0.11
Core Reject Duplicates																					
1304845	Rock	1.72	0.33	34.26	8.87	80.1	45	9.4	7.2	249	1.86	0.9	2.8	2.2	28.8	4.2	0.34	0.06	0.04	15	0.02
DUP 1304845	QC		0.30	34.15	8.00	81.1	40	8.4	7.4	229	1.74	0.9	2.6	1.5	27.6	3.6	0.18	0.05	0.04	14	0.02
1304892	Rock	1.09	0.45	89.26	7.24	203.7	124	139.2	37.5	1190	4.71	5.0	0.4	0.8	5.4	6.8	0.54	0.07	<0.02	78	0.08
DUP 1304892	QC		0.51	84.67	7.57	190.7	125	139.9	36.1	1219	4.78	4.5	0.4	0.6	5.5	6.8	0.51	0.07	<0.02	81	0.07
1304926	Rock	1.75	0.81	38.93	18.13	33.5	121	29.7	5.8	477	1.50	2.0	1.2	1.6	6.5	7.8	0.21	0.33	0.22	22	0.15
DUP 1304926	QC		0.66	39.81	17.37	31.3	120	29.9	5.4	485	1.42	2.1	1.2	1.7	6.4	7.4	0.19	0.31	0.21	22	0.15
Reference Materials																					
STD DS10	Standard		16.81	164.68	161.79	381.3	1807	82.2	14.4	933	2.87	44.4	3.0	75.3	9.2	80.1	2.48	9.79	13.45	47	1.13
STD DS10	Standard		16.76	164.06	151.03	360.9	1908	83.3	14.2	945	2.85	46.2	2.7	70.4	7.8	69.6	2.65	8.80	12.32	44	1.17
STD DS10	Standard		16.51	164.42	159.98	361.5	1850	80.5	14.2	884	2.86	45.9	3.1	65.7	8.5	71.4	2.77	8.54	12.46	46	1.13
STD DS10	Standard		14.69	157.30	150.45	365.1	1927	73.8	13.2	866	2.79	45.5	2.7	87.9	7.8	68.7	2.74	8.31	12.58	43	1.10
STD OXC129	Standard		1.40	30.24	6.99	43.9	21	85.4	21.9	458	3.11	0.3	0.8	201.0	2.1	221.7	0.04	0.04	<0.02	55	0.78
STD OXC129	Standard		1.38	29.18	6.34	42.1	18	88.0	22.1	448	3.06	0.9	0.7	191.9	1.8	196.9	0.03	0.05	<0.02	50	0.77
STD OXC129	Standard		1.30	30.17	6.57	39.2	13	82.8	22.5	419	2.98	0.7	0.7	184.1	2.0	191.8	0.02	0.03	<0.02	51	0.72
STD OXC129	Standard		1.27	28.01	6.30	41.1	22	77.4	20.8	416	3.08	0.6	0.7	193.6	1.9	188.9	0.02	0.03	<0.02	51	0.66
STD DS10 Expected			15.1	154.61	150.55	370	2020	74.6	12.9	875	2.7188	46.2	2.59	91.9	7.5	67.1	2.62	9	11.65	43	1.0625
STD OXC129 Expected			1.3	28	6.3	42.9	28	79.5	20.3	421	3.065	0.6	0.72	195	1.9		0.03	0.04		51	0.665
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	2	0.2	<0.1	1	<0.01	0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	0.2	<0.1	<1	<0.01	0.2	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
Prep Wash																					



**BUREAU
VERITAS**

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Page: 1 of 2

Part: 2 of 2

QUALITY CONTROL REPORT

WHI16000106.1

Method		AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
MDL		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
Pulp Duplicates																			
REP 1304845	QC	0.015	56.6	13.2	0.32	154.9	0.063	<1	1.07	0.010	0.80	0.2	2.0	0.29	<0.02	9	<0.1	<0.02	3.6
1304887	Rock	0.025	8.6	22.9	0.40	851.9	0.021	2	0.88	0.014	0.29	0.1	2.4	0.09	<0.02	<5	<0.1	0.04	3.6
REP 1304887	QC	0.024	8.7	23.4	0.41	854.4	0.021	1	0.88	0.014	0.30	<0.1	2.4	0.09	<0.02	<5	<0.1	<0.02	3.5
1304919	Rock	0.028	15.0	23.3	0.51	365.8	0.056	3	1.40	0.014	0.64	<0.1	5.6	0.24	<0.02	<5	<0.1	0.10	4.4
REP 1304919	QC	0.029	14.5	22.6	0.51	357.9	0.055	6	1.40	0.014	0.64	<0.1	5.0	0.23	<0.02	13	0.3	0.12	4.1
Core Reject Duplicates																			
1304845	Rock	0.015	54.0	12.9	0.33	152.5	0.063	1	1.08	0.012	0.82	0.1	2.2	0.30	<0.02	7	<0.1	<0.02	3.8
DUP 1304845	QC	0.013	51.5	11.5	0.29	129.5	0.059	1	0.95	0.008	0.73	<0.1	2.0	0.26	<0.02	<5	0.2	<0.02	3.0
1304892	Rock	0.056	24.7	135.4	0.89	586.3	0.168	<1	1.68	0.021	1.05	<0.1	9.9	0.96	<0.02	6	<0.1	<0.02	5.2
DUP 1304892	QC	0.054	24.4	135.9	0.88	626.0	0.161	1	1.76	0.027	1.07	<0.1	9.6	0.96	<0.02	5	0.1	<0.02	4.9
1304926	Rock	0.079	19.9	26.5	0.11	272.1	0.014	<1	0.64	0.007	0.25	<0.1	2.7	0.10	<0.02	7	0.3	0.05	1.7
DUP 1304926	QC	0.078	19.9	25.3	0.11	262.0	0.013	<1	0.59	0.006	0.24	<0.1	2.5	0.08	<0.02	12	<0.1	0.09	1.6
Reference Materials																			
STD DS10	Standard	0.076	21.3	60.4	0.84	371.2	0.094	9	1.18	0.079	0.35	3.1	3.1	5.02	0.29	305	2.4	5.14	4.5
STD DS10	Standard	0.075	21.6	61.2	0.81	361.9	0.095	6	1.19	0.077	0.36	3.2	3.5	5.43	0.28	265	2.5	4.93	5.0
STD DS10	Standard	0.078	21.7	61.8	0.82	365.1	0.100	6	1.18	0.078	0.36	3.4	3.3	5.17	0.28	273	2.2	4.98	4.8
STD DS10	Standard	0.077	18.0	55.4	0.79	347.8	0.082	7	1.08	0.068	0.33	3.2	3.2	5.10	0.28	295	2.2	4.70	4.4
STD OXC129	Standard	0.099	13.5	54.5	1.60	51.3	0.426	1	1.73	0.633	0.38	<0.1	0.8	0.03	<0.02	<5	<0.1	0.09	5.7
STD OXC129	Standard	0.096	12.7	58.1	1.58	48.4	0.433	<1	1.71	0.639	0.38	<0.1	1.2	0.03	<0.02	<5	<0.1	<0.02	6.3
STD OXC129	Standard	0.095	13.4	52.9	1.51	51.1	0.390	<1	1.61	0.601	0.36	<0.1	1.1	0.03	<0.02	<5	<0.1	<0.02	5.5
STD OXC129	Standard	0.105	12.4	51.8	1.56	50.3	0.389	1	1.58	0.602	0.36	<0.1	1.0	0.03	<0.02	<5	<0.1	<0.02	5.2
STD DS10 Expected		0.0765	17.5	54.6	0.775	359	0.0817		1.0755	0.067	0.338	3.32	3	5.1	0.29	300	2.3	5.01	4.5
STD OXC129 Expected		0.102	13	52	1.545	50	0.4	1	1.58	0.6	0.37	0.08	1.1	0.03					5.6
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	0.02	0.2
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	0.6	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1
Prep Wash																			



**BUREAU
VERITAS**

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 2 of 2

Part: 1 of 2

QUALITY CONTROL REPORT

WHI16000106.1

		WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
ROCK-WHI	Prep Blank		0.53	6.46	2.14	33.9	20	1.4	3.9	484	1.78	0.7	0.5	3.8	2.7	35.4	0.03	0.09	0.06	23	0.79
ROCK-WHI	Prep Blank		0.48	5.47	1.70	33.0	16	1.6	4.0	454	1.67	1.5	0.4	2.5	2.4	38.3	0.04	0.06	0.03	23	0.71



**BUREAU
VERITAS**

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 2 of 2

Part: 2 of 2

QUALITY CONTROL REPORT

WHI16000106.1

		AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
ROCK-WHI	Prep Blank	0.039	6.9	12.3	0.44	93.7	0.107	<1	1.18	0.173	0.15	0.1	3.9	<0.02	<0.02	<5	<0.1	0.03	4.7
ROCK-WHI	Prep Blank	0.038	6.2	10.5	0.44	84.7	0.098	<1	1.03	0.104	0.10	0.1	3.4	<0.02	<0.02	<5	<0.1	<0.02	4.3



**BUREAU
VERITAS**

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Submitted By: Boris Molak
Receiving Lab: Canada-Whitehorse
Received: July 12, 2016
Report Date: August 25, 2016
Page: 1 of 7

CERTIFICATE OF ANALYSIS

WHI16000107.1

CLIENT JOB INFORMATION

Project: Leota
Shipment ID:
P.O. Number
Number of Samples: 161

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: XyQuest Goldbank
604-889 Pender Street W
Vancouver BC V6C 3B2
CANADA

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	157	Dry at 60C			WHI
SS80	157	Dry at 60C sieve 100g to -80 mesh			WHI
AQ252	157	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	30	Completed	VAN
SHP01	157	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 2 of 7

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI16000107.1

	Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1	Soil	0.86	25.65	17.15	56.5	105	24.5	8.8	389	2.61	9.5	1.9	8.1	9.3	23.9	0.10	0.65	0.25	33	0.34	0.054
2	Soil	1.05	23.42	16.88	58.1	87	37.5	13.5	626	2.73	15.2	1.3	5.7	9.5	17.3	0.16	0.63	0.24	33	0.29	0.036
3	Soil	0.73	24.28	10.04	59.1	85	23.1	8.4	312	2.47	7.9	1.2	4.2	8.1	22.0	0.09	0.61	0.19	35	0.35	0.064
4	Soil	0.84	11.62	14.45	35.9	48	7.2	5.7	325	1.50	7.2	1.3	3.2	10.0	13.3	0.10	0.29	0.18	13	0.17	0.035
5	Soil	0.79	7.65	14.01	42.7	22	6.8	5.0	199	1.83	11.5	1.1	9.7	9.4	11.7	0.04	0.34	0.17	16	0.13	0.022
6	Soil	0.68	10.77	12.45	36.7	31	9.6	3.7	171	1.51	5.6	1.0	1.9	12.1	13.5	0.05	0.34	0.29	18	0.15	0.025
7	Soil	0.29	8.23	16.03	26.1	16	5.5	2.1	186	1.00	3.1	0.7	4.1	15.8	8.7	0.03	0.35	0.30	7	0.11	0.019
8	Soil	1.02	8.68	28.87	67.3	21	5.0	2.9	124	1.45	6.5	2.0	5.9	13.4	12.7	0.13	0.24	0.31	5	0.09	0.015
9	Soil	0.45	7.84	17.81	61.4	9	5.0	2.9	245	1.88	8.9	2.2	5.6	17.9	9.7	0.14	0.23	0.23	7	0.06	0.016
10	Soil	0.78	10.05	14.86	51.3	59	6.3	3.5	299	1.53	8.4	1.6	7.9	16.6	14.2	0.18	0.24	0.33	8	0.16	0.046
11	Soil	1.13	6.72	25.16	72.2	33	4.7	2.2	97	0.85	9.1	3.5	2.3	21.2	7.9	0.10	0.26	0.50	4	0.10	0.016
12	Soil	2.40	5.84	20.63	23.0	23	2.9	0.7	84	0.65	16.0	1.6	1.3	17.2	8.7	0.03	0.14	1.96	<2	0.07	0.004
13	Soil	1.73	6.23	11.22	30.5	13	5.4	2.1	111	0.92	6.6	1.6	0.9	20.2	12.1	0.03	0.20	0.64	6	0.15	0.009
14	Soil	1.23	15.55	64.26	85.3	57	9.4	6.3	336	1.74	3.6	2.0	3.4	20.2	16.4	0.10	0.25	0.34	14	0.22	0.037
15	Soil	0.99	12.12	25.01	54.7	53	10.8	8.1	554	1.77	5.9	1.7	1.4	11.4	17.7	0.11	0.24	0.70	20	0.28	0.044
16	Soil	1.01	12.94	35.58	55.3	35	10.2	6.4	364	1.67	4.4	1.8	1.1	14.9	16.4	0.12	0.36	0.43	19	0.23	0.027
17	Soil	0.77	12.98	27.67	42.3	40	9.9	4.9	197	1.48	3.4	1.3	1.3	12.4	11.3	0.14	0.34	0.28	21	0.13	0.012
18	Soil	0.83	22.28	36.44	53.8	55	14.3	5.7	288	1.73	5.3	1.7	4.1	13.7	12.4	0.14	0.51	0.30	28	0.10	0.020
19	Soil	0.97	24.35	47.21	75.6	166	15.9	7.6	309	2.12	6.5	2.2	2.6	15.5	12.0	0.21	0.47	0.39	35	0.10	0.015
20	Soil	1.45	35.27	99.17	140.1	92	8.9	7.3	517	1.75	2.2	2.9	1.7	17.3	10.5	0.59	0.42	0.54	20	0.10	0.020
21	Soil	0.82	12.38	34.83	38.9	107	4.8	2.0	164	0.87	1.4	1.3	0.4	13.1	5.3	0.15	0.22	0.26	9	0.05	0.017
22	Soil	0.78	13.18	33.76	44.7	73	8.7	3.5	156	1.23	2.9	1.5	1.2	12.6	6.7	0.11	0.25	0.25	19	0.06	0.012
23	Soil	1.35	12.81	31.59	45.3	61	9.4	5.0	242	1.57	4.7	1.6	5.1	9.8	10.2	0.09	0.26	0.32	26	0.11	0.033
24	Soil	5.52	31.52	266.03	46.7	168	5.7	1.9	87	1.84	3.8	2.2	1.6	19.8	15.3	0.09	0.31	2.36	11	0.04	0.031
25	Soil	1.17	8.00	42.19	11.7	59	1.8	0.3	12	1.52	0.4	1.5	0.6	12.8	9.5	0.03	0.34	1.22	<2	0.02	0.012
26	Soil	1.31	20.69	13.56	60.1	83	22.2	8.9	326	2.16	6.9	2.1	2.1	8.2	28.7	0.25	0.40	0.42	32	0.46	0.056
27	Soil	1.50	14.07	14.67	50.1	38	18.1	7.9	238	2.04	6.9	2.4	1.7	7.8	14.9	0.14	0.22	0.51	22	0.20	0.045
28	Soil	0.54	11.66	16.19	34.9	64	7.7	4.4	313	1.43	5.9	1.2	7.1	13.0	11.9	0.12	0.46	0.13	10	0.16	0.029
29	Soil	0.69	19.43	12.90	38.7	86	15.8	8.5	353	2.22	9.8	1.3	8.5	7.2	22.2	0.05	0.48	0.20	37	0.31	0.037
30	Soil	0.88	5.45	10.40	30.4	9	4.4	3.1	159	1.33	5.1	0.7	1.9	4.6	8.1	0.04	0.28	0.18	12	0.10	0.014



BUREAU VERITAS MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 2 of 7

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI16000107.1

	Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02
1	Soil	23.3	23.6	0.34	483.5	0.019	1	1.14	0.007	0.12	0.1	6.3	0.14	<0.02	72	<0.1	<0.02
2	Soil	24.2	41.5	0.52	464.4	0.022	<1	1.27	0.004	0.10	0.1	5.3	0.10	<0.02	35	<0.1	<0.02
3	Soil	21.4	26.7	0.47	431.7	0.039	<1	1.15	0.007	0.13	0.2	5.5	0.14	<0.02	32	<0.1	<0.02
4	Soil	24.6	8.7	0.13	306.9	0.009	<1	0.46	0.004	0.08	<0.1	2.6	0.09	<0.02	52	0.2	<0.02
5	Soil	15.4	10.8	0.15	216.3	0.010	<1	0.71	0.003	0.09	<0.1	3.2	0.11	<0.02	32	<0.1	<0.02
6	Soil	14.9	14.4	0.25	217.7	0.022	1	0.72	0.004	0.10	0.1	4.2	0.13	<0.02	26	<0.1	<0.02
7	Soil	27.4	6.8	0.09	187.0	0.004	1	0.39	0.003	0.08	<0.1	3.4	0.08	<0.02	89	<0.1	<0.02
8	Soil	22.9	4.0	0.07	223.7	0.001	<1	0.37	0.002	0.10	<0.1	4.8	0.10	<0.02	158	<0.1	<0.02
9	Soil	36.2	4.7	0.07	177.5	0.002	1	0.40	0.002	0.11	0.1	6.1	0.12	<0.02	135	<0.1	0.02
10	Soil	31.1	6.9	0.11	175.6	0.005	<1	0.47	0.003	0.11	0.3	5.0	0.13	<0.02	49	<0.1	<0.02
11	Soil	14.8	5.3	0.06	197.9	0.003	1	0.40	0.004	0.10	0.5	2.2	0.18	<0.02	61	<0.1	0.05
12	Soil	17.5	2.8	0.04	431.1	<0.001	1	0.37	0.010	0.09	0.3	1.4	0.11	0.04	20	<0.1	<0.02
13	Soil	45.4	5.7	0.10	682.7	0.004	<1	0.66	0.004	0.13	0.4	2.3	0.16	<0.02	16	<0.1	<0.02
14	Soil	32.7	9.9	0.23	587.6	0.007	<1	0.73	0.005	0.12	0.2	4.6	0.13	<0.02	25	<0.1	<0.02
15	Soil	26.9	14.9	0.23	464.3	0.010	1	0.86	0.006	0.12	0.2	3.9	0.16	<0.02	34	<0.1	<0.02
16	Soil	34.7	15.6	0.22	544.2	0.010	1	0.89	0.005	0.09	0.2	3.5	0.13	<0.02	22	<0.1	<0.02
17	Soil	29.3	15.9	0.31	773.7	0.028	<1	0.81	0.005	0.07	<0.1	3.4	0.08	<0.02	19	<0.1	<0.02
18	Soil	42.0	20.7	0.34	679.2	0.038	2	1.02	0.006	0.06	0.1	4.4	0.09	<0.02	30	<0.1	<0.02
19	Soil	41.6	27.3	0.41	942.9	0.044	2	1.36	0.006	0.08	<0.1	4.9	0.11	<0.02	22	<0.1	0.03
20	Soil	77.4	14.7	0.55	880.7	0.035	<1	1.00	0.003	0.19	<0.1	4.6	0.30	<0.02	19	<0.1	<0.02
21	Soil	31.8	7.5	0.15	361.9	0.015	<1	0.52	0.003	0.08	<0.1	1.8	0.07	<0.02	14	<0.1	<0.02
22	Soil	32.0	13.5	0.27	414.0	0.032	<1	0.76	0.004	0.08	<0.1	2.3	0.08	<0.02	42	<0.1	<0.02
23	Soil	28.3	16.5	0.23	424.2	0.025	2	0.94	0.005	0.07	0.1	2.1	0.07	<0.02	27	<0.1	<0.02
24	Soil	46.8	9.7	0.09	624.1	0.007	2	0.54	0.006	0.10	0.1	2.2	0.06	0.06	8	0.2	0.06
25	Soil	23.0	2.1	0.02	263.2	0.003	<1	0.23	0.017	0.08	<0.1	1.2	0.05	0.11	16	1.1	0.13
26	Soil	22.1	30.9	0.69	299.7	0.046	1	1.03	0.011	0.07	0.3	3.2	0.06	0.03	27	<0.1	<0.02
27	Soil	22.2	28.7	0.55	220.1	0.025	1	0.71	0.003	0.06	0.2	2.3	0.04	0.04	10	0.1	0.05
28	Soil	24.4	7.7	0.14	247.6	0.007	2	0.57	0.004	0.12	0.1	3.7	0.12	<0.02	52	<0.1	<0.02
29	Soil	22.5	23.7	0.40	460.8	0.037	2	1.20	0.010	0.06	0.1	4.6	0.08	<0.02	39	0.2	<0.02
30	Soil	6.9	7.8	0.22	136.1	0.022	1	0.60	0.003	0.19	<0.1	2.3	0.20	<0.02	6	<0.1	<0.02



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 3 of 7

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI16000107.1

	Method Analyte Unit MDL	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
31	Soil	0.42	7.16	15.49	26.8	25	8.9	2.5	223	1.08	4.0	0.9	1.0	12.1	10.7	0.08	0.26	0.12	7	0.08	0.012
32	Soil	0.38	9.82	11.80	21.9	23	4.5	1.7	103	0.92	5.1	0.7	6.4	11.2	6.9	0.03	0.28	0.15	6	0.08	0.016
33	Soil	0.68	8.18	15.96	30.8	21	4.1	1.8	88	1.00	4.4	1.1	7.0	12.9	6.3	0.05	0.37	0.14	8	0.08	0.010
34	Soil	0.78	9.81	16.13	34.3	44	8.6	4.7	184	1.53	6.2	0.7	3.5	8.4	10.4	0.02	0.32	0.16	25	0.18	0.010
35	Soil	0.47	7.14	12.29	41.6	24	4.1	2.8	173	1.24	3.2	0.9	1.7	8.1	5.6	0.05	0.29	0.21	8	0.10	0.016
36	Soil	0.66	9.98	13.47	36.5	96	8.1	3.4	172	1.39	4.9	1.0	4.6	15.5	8.8	0.06	0.27	0.20	17	0.13	0.013
37	Soil	0.49	7.86	13.66	41.6	31	5.5	3.5	135	1.57	3.3	0.9	4.4	10.9	6.8	0.09	0.26	0.16	14	0.08	0.013
38	Soil	0.16	3.63	7.54	22.7	13	1.5	1.4	129	0.83	1.5	0.8	2.8	9.0	13.3	0.08	0.17	0.07	3	0.13	0.037
39	Soil	0.41	14.04	14.24	22.5	20	2.6	1.9	102	0.78	15.4	0.9	1.4	11.0	6.3	0.05	0.21	0.20	4	0.09	0.021
40	Soil	0.45	5.90	11.36	27.7	50	6.8	2.7	94	1.42	6.8	0.5	3.3	6.2	9.3	0.01	0.26	0.14	21	0.13	0.016
41	Soil	0.54	4.16	21.65	28.5	17	3.2	2.2	135	0.84	1.2	0.8	1.2	9.8	11.9	0.10	0.13	0.15	4	0.09	0.021
42	Soil	0.53	14.36	11.40	38.7	102	14.4	5.8	250	1.76	7.5	1.1	5.3	8.4	17.4	0.05	0.30	0.17	29	0.24	0.043
43	Soil	0.50	9.55	18.44	26.0	34	2.7	1.9	93	0.85	2.8	0.9	3.2	11.2	5.2	0.10	0.16	0.22	4	0.08	0.012
44	Soil	0.51	22.86	11.32	49.5	120	57.3	11.1	423	2.67	11.9	1.3	10.5	5.9	22.5	0.14	0.46	0.14	55	0.52	0.044
45	Soil	0.71	39.29	20.89	60.3	182	34.3	16.4	548	3.33	19.6	1.9	8.9	5.4	23.9	0.22	0.47	0.34	47	0.75	0.068
46	Soil	0.55	30.05	10.86	50.5	76	34.4	11.7	997	2.60	8.3	2.6	7.4	4.0	42.8	0.30	0.41	0.11	40	1.36	0.075
47	Soil	0.77	33.78	9.03	80.8	119	44.2	15.4	501	3.44	23.2	0.7	3.0	4.2	30.0	0.38	0.74	0.17	62	0.64	0.088
48	Soil	0.41	36.28	5.61	58.2	88	54.2	16.8	512	2.87	17.9	0.5	6.9	2.1	27.7	0.08	0.41	0.09	61	0.74	0.069
49	Soil	0.66	19.07	10.77	44.2	78	27.9	7.2	228	1.94	11.0	0.9	6.0	7.8	17.3	0.13	0.33	0.15	34	0.29	0.042
50	Soil	0.94	37.24	7.84	61.6	125	56.6	14.6	584	3.03	20.5	0.9	28.2	3.5	23.2	0.14	0.46	0.14	64	0.41	0.051
51	Soil	0.86	35.30	8.24	64.1	109	70.8	13.3	398	2.95	16.0	0.8	4.9	2.9	22.0	0.13	0.45	0.16	71	0.40	0.048
52	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
53	Soil	2.43	28.92	56.83	61.7	212	10.0	5.2	232	1.83	1.8	1.9	0.3	13.8	10.1	0.30	0.31	0.61	23	0.08	0.023
54	Soil	1.02	14.44	44.48	54.6	41	5.2	3.0	134	1.11	1.4	1.2	<0.2	11.4	6.5	0.19	0.22	0.32	12	0.08	0.021
55	Soil	1.02	20.26	42.51	61.5	45	9.8	4.9	206	1.60	2.8	1.7	1.7	13.3	9.0	0.30	0.28	0.37	21	0.10	0.022
56	Soil	1.38	17.21	41.58	42.1	51	4.7	3.8	226	1.14	2.3	1.6	0.5	14.9	6.4	0.19	0.24	0.30	14	0.07	0.023
57	Soil	2.33	14.06	74.03	78.0	87	3.0	4.4	651	1.05	<0.1	2.5	0.8	23.7	13.0	0.21	0.38	0.65	3	0.05	0.016
58	Soil	1.80	8.58	9.77	24.3	34	7.7	4.4	189	1.52	4.3	1.1	1.7	9.1	10.1	0.04	0.27	0.61	26	0.09	0.016
59	Soil	2.55	7.93	11.04	26.5	46	8.0	6.0	231	1.84	4.9	0.8	1.4	9.4	7.5	0.05	0.31	0.52	24	0.05	0.020
60	Soil	1.50	12.66	17.49	37.0	49	10.2	6.0	263	1.87	6.4	1.1	6.7	11.7	9.7	0.04	0.36	0.49	30	0.09	0.027



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 3 of 7

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI16000107.1

	Method	Analyte	Unit	MDL	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252			
					La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
					ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
					0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
31	Soil				26.6	6.4	0.10	179.8	0.004	<1	0.39	0.002	0.10	<0.1	3.3	0.10	<0.02	25	<0.1	<0.02	1.5
32	Soil				15.0	4.3	0.13	136.7	0.008	1	0.44	0.002	0.12	<0.1	3.4	0.13	<0.02	9	0.2	<0.02	2.0
33	Soil				31.5	5.2	0.09	345.2	0.004	1	0.40	0.002	0.08	<0.1	3.8	0.07	<0.02	146	<0.1	<0.02	1.2
34	Soil				17.0	14.8	0.25	513.2	0.021	2	0.82	0.006	0.07	0.1	3.1	0.07	<0.02	17	<0.1	<0.02	2.2
35	Soil				12.1	6.3	0.16	216.5	0.010	1	0.46	0.003	0.11	<0.1	3.4	0.10	<0.02	11	<0.1	<0.02	1.8
36	Soil				37.8	10.1	0.20	324.4	0.016	<1	0.59	0.004	0.08	<0.1	3.8	0.08	<0.02	40	0.1	<0.02	1.7
37	Soil				19.6	8.7	0.24	182.0	0.019	1	0.73	0.003	0.19	<0.1	3.4	0.17	<0.02	24	<0.1	<0.02	2.2
38	Soil				15.2	2.1	0.17	105.4	0.015	<1	0.36	0.001	0.16	<0.1	2.1	0.12	<0.02	13	<0.1	<0.02	1.5
39	Soil				11.8	2.5	0.16	72.0	0.009	1	0.45	0.001	0.14	0.1	1.7	0.13	<0.02	<5	<0.1	<0.02	1.4
40	Soil				18.1	10.4	0.23	201.0	0.019	<1	0.78	0.005	0.10	0.1	2.0	0.08	<0.02	18	0.1	<0.02	2.7
41	Soil				12.2	2.9	0.17	60.1	0.013	1	0.49	0.001	0.16	<0.1	1.2	0.12	<0.02	5	<0.1	<0.02	1.5
42	Soil				27.3	20.4	0.36	264.6	0.037	1	0.88	0.007	0.09	0.2	3.5	0.08	<0.02	37	0.2	<0.02	2.4
43	Soil				21.8	3.3	0.06	245.4	0.002	2	0.37	0.002	0.11	<0.1	1.7	0.06	<0.02	14	0.2	<0.02	1.0
44	Soil				20.9	91.8	0.84	550.9	0.026	1	1.43	0.008	0.07	0.2	6.4	0.08	<0.02	38	0.4	<0.02	4.1
45	Soil				19.6	41.1	0.64	404.8	0.014	2	1.42	0.009	0.08	0.1	6.5	0.08	<0.02	41	0.2	0.03	4.2
46	Soil				21.0	39.1	0.61	316.2	0.011	4	1.22	0.006	0.09	<0.1	6.3	0.07	0.04	71	0.6	0.03	2.9
47	Soil				14.8	51.3	0.90	349.5	0.063	3	1.48	0.020	0.08	0.3	5.3	0.07	0.02	14	0.3	0.02	4.6
48	Soil				10.7	72.1	1.02	230.5	0.039	2	1.56	0.009	0.05	0.2	5.9	0.06	0.03	31	0.2	0.05	4.8
49	Soil				26.4	39.3	0.47	268.9	0.030	<1	1.13	0.006	0.07	0.2	3.8	0.08	<0.02	23	0.4	<0.02	3.2
50	Soil				14.8	83.6	0.95	332.0	0.042	2	1.87	0.009	0.05	0.2	6.0	0.08	<0.02	25	<0.1	<0.02	5.5
51	Soil				15.0	110.1	1.11	310.9	0.044	1	2.05	0.008	0.04	0.1	6.7	0.09	<0.02	38	0.1	<0.02	6.3
52	Soil				L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
53	Soil				50.6	16.3	0.25	794.9	0.014	<1	0.84	0.003	0.19	<0.1	4.1	0.15	<0.02	22	<0.1	0.05	3.0
54	Soil				40.9	9.8	0.29	414.7	0.022	<1	0.53	0.002	0.14	<0.1	2.5	0.12	<0.02	5	<0.1	<0.02	2.0
55	Soil				48.6	15.9	0.35	607.8	0.021	<1	0.82	0.003	0.13	0.1	3.2	0.13	<0.02	11	0.5	<0.02	2.3
56	Soil				47.7	9.3	0.17	390.4	0.011	1	0.55	0.003	0.09	<0.1	2.6	0.07	<0.02	12	0.2	<0.02	1.6
57	Soil				73.0	2.9	0.04	1281.5	0.002	2	0.36	0.005	0.13	<0.1	1.7	0.09	0.04	13	0.5	<0.02	0.9
58	Soil				23.7	14.6	0.22	464.1	0.025	1	0.82	0.005	0.06	<0.1	2.1	0.06	<0.02	<5	0.1	<0.02	2.4
59	Soil				14.2	13.9	0.19	370.9	0.018	1	0.86	0.005	0.07	<0.1	2.0	0.06	<0.02	8	0.4	0.06	2.6
60	Soil				16.3	19.7	0.25	383.1	0.026	2	1.15	0.005	0.06	0.1	2.6	0.09	<0.02	7	0.3	<0.02	3.3



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 4 of 7

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI16000107.1

	Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
61	Soil	1.62	7.68	25.66	15.6	20	3.8	4.0	308	0.87	2.7	1.9	0.7	14.8	6.1	0.04	0.22	0.31	11	0.06	0.021
62	Soil	0.70	5.83	30.07	27.6	16	2.5	5.1	115	0.63	1.5	1.9	<0.2	16.0	2.6	0.05	0.18	0.48	4	0.01	0.011
63	Soil	0.56	5.78	20.39	26.9	9	3.6	2.5	74	0.82	2.3	1.1	<0.2	11.7	3.5	0.05	0.16	0.22	8	0.02	0.008
64	Soil	1.17	11.60	82.35	42.9	25	5.0	3.0	332	0.85	1.9	2.1	0.7	16.0	13.3	0.14	0.27	0.34	6	0.06	0.010
65	Soil	0.96	13.61	51.88	50.8	17	3.6	1.9	83	0.72	1.9	1.0	1.0	11.8	7.6	0.02	0.21	0.31	6	0.05	0.012
66	Soil	1.15	13.67	28.81	41.4	37	9.8	3.4	140	1.38	6.1	2.8	0.9	17.7	15.0	0.07	0.39	0.57	23	0.16	0.018
67	Soil	0.83	12.20	21.26	53.8	90	12.4	5.8	296	1.76	10.4	3.0	1.0	12.5	22.1	0.07	0.43	0.72	27	0.39	0.037
68	Soil	0.66	11.08	22.68	59.8	71	10.0	5.3	247	1.79	11.1	1.9	1.0	11.8	17.3	0.08	0.37	0.73	27	0.33	0.040
69	Soil	0.56	18.89	25.73	59.1	97	16.2	6.6	282	2.08	9.3	2.3	1.3	11.8	24.1	0.05	0.53	0.55	36	0.41	0.039
70	Soil	0.36	7.74	22.03	44.5	15	4.8	2.8	190	1.27	8.9	1.5	2.2	14.8	13.2	0.13	0.23	0.16	7	0.08	0.021
71	Soil	0.60	29.66	13.82	75.9	99	40.9	17.4	816	3.40	10.1	1.0	1.6	8.9	20.1	0.16	0.21	0.13	34	0.78	0.097
72	Soil	0.73	33.99	13.43	81.3	121	76.6	17.3	778	3.75	22.2	1.0	29.1	6.6	25.0	0.44	0.62	0.14	58	0.67	0.088
73	Soil	0.52	52.35	8.56	77.9	136	128.0	21.7	650	3.91	18.0	0.9	8.3	4.0	29.3	0.18	0.51	0.15	86	0.84	0.074
74	Soil	0.93	25.72	14.93	92.3	134	28.6	14.3	845	3.67	17.8	1.1	8.2	8.5	19.3	0.30	0.48	0.11	32	0.49	0.097
75	Soil	0.55	45.57	6.74	78.8	107	36.2	22.6	876	3.87	18.7	0.5	1.0	6.2	22.0	0.14	0.41	0.06	37	1.80	0.093
76	Soil	0.48	48.03	7.01	62.4	130	50.7	19.3	774	4.01	8.0	0.8	0.9	4.2	20.6	0.09	0.40	0.12	91	0.64	0.070
77	Soil	0.50	13.03	6.95	63.8	37	10.1	13.8	795	3.71	4.5	0.6	0.5	5.2	18.7	0.10	0.17	0.08	26	1.41	0.161
78	Soil	0.19	5.67	15.99	27.2	22	4.2	1.2	125	0.88	14.8	1.3	1.0	13.6	6.8	0.06	0.35	0.24	5	0.17	0.013
79	Soil	0.51	24.74	11.93	43.5	68	71.3	13.5	551	2.55	9.3	1.2	0.5	6.5	15.8	0.12	0.38	0.13	58	0.29	0.050
80	Soil	0.39	13.50	11.38	51.8	32	13.8	5.1	341	2.23	6.4	1.4	7.1	13.1	14.3	0.05	0.31	0.18	21	0.17	0.025
81	Soil	0.39	9.50	14.00	33.3	60	9.0	3.3	144	1.27	4.2	1.6	3.7	12.7	10.5	0.04	0.26	0.19	16	0.16	0.035
82	Soil	0.53	21.19	4.89	55.3	41	20.3	14.9	460	3.29	4.2	0.8	3.5	5.7	20.7	0.03	0.29	0.05	60	0.39	0.083
83	Soil	0.58	7.78	7.74	32.0	65	10.5	5.1	340	1.65	4.8	0.4	0.4	3.7	12.9	0.07	0.34	0.24	34	0.16	0.010
84	Soil	0.53	5.04	13.83	31.0	29	3.8	1.9	73	1.02	3.9	1.1	1.4	7.6	5.0	0.03	0.35	0.22	8	0.06	0.009
85	Soil	0.50	22.09	13.44	52.1	163	22.2	8.8	448	2.61	10.8	1.2	5.7	7.6	22.7	0.06	0.54	0.21	39	0.42	0.035
86	Soil	0.50	6.43	21.55	19.4	59	5.9	3.4	257	1.27	6.2	1.2	3.6	6.0	8.4	0.06	0.29	0.39	14	0.18	0.024
87	Soil	0.74	11.99	12.48	46.5	86	18.4	10.5	379	2.75	10.9	0.6	3.6	5.1	20.7	0.04	0.55	0.19	44	0.36	0.034
88	Soil	0.56	19.19	13.30	44.8	75	17.5	9.1	348	2.57	8.3	1.8	6.3	10.7	17.7	0.04	0.43	0.21	33	0.25	0.026
89	Soil	1.02	20.68	13.00	48.6	54	22.3	9.3	330	2.61	12.1	1.4	3.5	8.0	17.7	0.07	0.67	0.22	47	0.16	0.010
90	Soil	0.71	12.32	22.05	38.7	42	11.3	4.3	183	1.90	9.9	1.3	2.8	12.4	15.2	0.06	0.47	0.26	25	0.15	0.015



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 4 of 7

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI16000107.1

	Method Analyte Unit MDL	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm
		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02
61	Soil	38.3	6.5	0.07	268.7	0.007	1	0.49	0.002	0.07	<0.1	1.5	0.05	<0.02	<5	0.3	<0.02
62	Soil	32.1	3.9	0.04	88.9	0.003	1	0.37	0.001	0.07	<0.1	1.1	0.05	<0.02	<5	0.1	<0.02
63	Soil	23.2	5.7	0.07	96.6	0.004	1	0.54	0.002	0.08	<0.1	1.5	0.06	<0.02	9	0.2	0.02
64	Soil	64.6	5.3	0.05	1213.8	0.002	<1	0.43	0.002	0.08	0.1	2.7	0.05	<0.02	28	<0.1	<0.02
65	Soil	20.6	5.9	0.08	143.4	0.004	<1	0.42	0.002	0.07	0.1	1.5	0.04	<0.02	<5	0.1	<0.02
66	Soil	32.3	15.6	0.25	565.1	0.019	2	0.82	0.006	0.06	0.3	2.5	0.12	<0.02	39	<0.1	0.05
67	Soil	24.7	17.9	0.29	378.6	0.019	1	1.00	0.008	0.07	0.4	3.0	0.18	<0.02	66	<0.1	<0.02
68	Soil	17.4	14.9	0.28	319.8	0.013	2	0.98	0.006	0.13	0.4	3.4	0.28	<0.02	54	<0.1	0.02
69	Soil	22.8	21.8	0.38	364.4	0.027	2	1.23	0.010	0.09	0.3	4.2	0.20	<0.02	75	<0.1	<0.02
70	Soil	26.2	4.2	0.06	119.4	0.002	1	0.28	0.002	0.09	0.2	4.6	0.10	<0.02	99	<0.1	<0.02
71	Soil	28.0	36.8	1.10	156.9	0.007	2	1.59	0.002	0.09	<0.1	7.4	0.10	<0.02	22	<0.1	<0.02
72	Soil	27.3	108.0	1.20	221.8	0.026	2	1.73	0.006	0.07	<0.1	8.5	0.08	<0.02	30	0.2	0.03
73	Soil	17.0	249.5	1.97	258.8	0.050	2	2.13	0.006	0.07	0.1	11.6	0.10	<0.02	31	<0.1	<0.02
74	Soil	22.1	18.7	0.47	216.9	0.005	2	1.10	0.003	0.08	<0.1	4.8	0.12	<0.02	71	0.2	0.03
75	Soil	15.6	32.0	0.52	209.1	0.004	2	1.27	0.003	0.04	<0.1	5.4	0.05	<0.02	38	<0.1	0.03
76	Soil	15.7	78.1	1.10	354.0	0.015	<1	1.95	0.007	0.04	0.1	12.7	0.05	<0.02	58	0.2	0.02
77	Soil	15.6	15.8	0.39	196.0	0.002	1	0.94	0.002	0.06	<0.1	4.1	0.05	<0.02	35	<0.1	<0.02
78	Soil	31.6	4.3	0.11	166.1	0.001	1	0.48	0.002	0.11	<0.1	2.8	0.08	<0.02	27	<0.1	0.02
79	Soil	16.9	110.0	0.96	239.2	0.023	1	1.21	0.005	0.07	0.1	6.9	0.06	<0.02	38	<0.1	<0.02
80	Soil	21.5	13.7	0.42	366.2	0.052	<1	1.02	0.005	0.29	0.1	5.6	0.25	<0.02	22	0.2	<0.02
81	Soil	24.4	10.5	0.25	194.3	0.023	<1	0.59	0.004	0.09	<0.1	3.7	0.09	<0.02	49	<0.1	<0.02
82	Soil	31.2	42.2	1.16	519.7	0.066	2	1.71	0.004	0.28	<0.1	6.6	0.19	<0.02	22	<0.1	<0.02
83	Soil	11.6	16.7	0.34	211.1	0.043	2	0.76	0.006	0.09	0.1	2.1	0.08	<0.02	9	<0.1	<0.02
84	Soil	6.7	5.0	0.15	53.3	0.008	2	0.52	0.002	0.08	<0.1	2.2	0.09	<0.02	20	<0.1	<0.02
85	Soil	20.3	26.2	0.44	545.3	0.029	1	1.34	0.009	0.07	0.1	4.9	0.08	<0.02	59	<0.1	0.04
86	Soil	7.3	8.4	0.15	357.5	0.008	<1	0.58	0.003	0.09	<0.1	2.3	0.07	<0.02	26	<0.1	0.03
87	Soil	15.3	27.9	0.54	290.9	0.040	2	1.42	0.008	0.09	0.2	3.4	0.10	<0.02	27	0.1	0.11
88	Soil	28.0	21.9	0.55	555.8	0.017	2	1.38	0.004	0.07	<0.1	6.9	0.10	<0.02	37	<0.1	0.02
89	Soil	20.1	33.6	0.44	384.3	0.043	1	1.46	0.006	0.06	0.1	6.6	0.08	<0.02	39	0.2	0.05
90	Soil	20.4	15.0	0.24	230.2	0.019	<1	0.85	0.004	0.09	0.1	3.1	0.10	<0.02	27	0.6	0.03



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 5 of 7

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI16000107.1

	Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
91	Soil	0.61	21.92	6.60	57.0	24	16.7	12.3	406	3.24	5.0	0.9	3.0	5.5	16.6	0.07	0.31	0.10	58	0.33	0.066
92	Soil	0.57	15.48	15.47	43.9	35	12.2	5.6	303	1.99	7.7	1.3	5.6	11.9	12.6	0.09	0.46	0.19	21	0.18	0.032
93	Soil	0.89	20.24	12.80	44.8	52	20.0	8.1	358	2.41	12.4	1.5	2.8	8.3	22.4	0.05	0.67	0.21	38	0.29	0.030
94	Soil	0.41	9.63	20.62	26.2	40	9.4	4.5	190	1.27	4.4	0.9	0.5	8.9	11.8	0.05	0.32	0.47	22	0.14	0.014
95	Soil	0.52	12.80	17.34	68.4	80	7.9	4.2	346	2.85	2.8	2.8	5.0	19.3	13.5	0.15	0.30	0.19	13	0.20	0.044
96	Soil	0.74	21.27	14.47	44.9	93	19.6	8.0	417	2.28	10.8	1.4	5.4	8.1	24.0	0.10	0.56	0.20	36	0.37	0.042
97	Soil	0.31	7.77	12.83	25.6	21	5.0	2.5	154	1.17	3.7	1.1	1.7	13.2	10.7	0.06	0.27	0.11	9	0.12	0.021
98	Soil	0.69	14.39	14.80	43.0	47	8.3	3.8	223	1.92	19.9	1.7	19.2	12.6	15.1	0.08	0.50	0.21	17	0.13	0.025
99	Soil	0.40	9.65	14.64	32.2	83	6.2	2.6	232	1.23	4.2	1.7	5.0	16.6	11.9	0.08	0.28	0.24	7	0.12	0.017
100	Soil	0.63	10.51	17.55	33.7	36	7.8	3.0	183	1.45	17.2	1.7	17.0	17.1	12.0	0.09	0.42	0.23	15	0.12	0.013
101	Soil	0.81	13.72	12.74	38.4	39	12.2	7.4	275	2.20	10.1	1.3	5.7	7.6	15.8	0.04	0.50	0.20	39	0.17	0.015
102	Soil	0.61	16.23	11.40	41.8	67	14.2	5.7	245	1.92	13.6	1.4	8.9	10.0	19.8	0.05	0.49	0.17	33	0.25	0.046
103	Soil	0.74	52.19	6.25	86.2	68	83.8	21.9	760	5.51	21.9	0.6	2.0	2.4	20.7	0.17	0.50	0.09	154	0.41	0.072
104	Soil	0.90	47.66	7.35	72.7	69	66.4	12.5	516	3.26	24.3	0.9	4.3	5.7	20.9	0.13	0.79	0.14	54	0.34	0.080
105	Soil	0.79	50.52	7.78	70.4	70	75.8	12.0	469	3.10	25.7	0.9	1.3	5.0	22.6	0.13	0.55	0.17	56	0.39	0.060
106	Soil	0.97	50.75	7.94	66.3	79	53.6	14.2	642	3.18	21.0	1.1	4.2	4.5	23.6	0.23	0.55	0.15	64	0.43	0.063
107	Soil	1.05	69.29	7.10	62.1	88	91.2	11.3	495	3.03	47.2	1.0	2.4	6.6	16.4	0.08	0.94	0.16	42	0.32	0.070
108	Soil	0.60	95.80	6.66	81.0	150	81.1	17.9	891	4.09	32.5	1.3	3.9	4.5	22.4	0.16	0.49	0.15	90	0.54	0.085
109	Soil	0.61	36.16	7.74	61.4	108	81.2	14.3	521	3.09	11.9	0.8	0.4	4.4	23.0	0.11	0.37	0.15	69	0.48	0.064
110	Soil	0.69	117.29	8.35	74.5	159	106.5	20.3	1084	3.54	25.5	0.9	3.3	5.5	21.8	0.15	0.61	0.17	66	0.46	0.092
111	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
112	Soil	0.43	79.52	5.59	60.2	110	52.1	20.4	761	4.01	8.8	0.7	1.2	2.0	29.6	0.09	0.55	0.09	87	0.80	0.060
113	Soil	0.60	56.39	6.66	60.6	127	65.8	20.3	724	3.89	15.3	0.7	5.0	2.2	33.5	0.14	0.61	0.10	82	0.89	0.045
114	Soil	0.50	65.58	6.92	69.1	111	69.3	20.5	729	4.08	10.3	0.4	3.8	3.1	29.6	0.13	0.45	0.10	80	0.77	0.053
115	Soil	0.54	51.78	7.50	61.0	189	135.1	20.3	640	3.50	15.2	0.8	4.1	2.9	32.5	0.13	0.73	0.13	78	0.86	0.049
116	Soil	0.53	41.47	7.73	65.2	95	79.7	19.8	500	3.39	18.1	0.5	4.1	3.1	35.3	0.16	0.45	0.12	70	0.94	0.071
117	Soil	0.64	55.97	4.42	59.0	62	81.9	23.6	705	3.73	10.8	0.3	0.9	1.9	18.7	0.18	0.38	0.06	85	0.59	0.071
118	Soil	0.74	58.68	7.20	56.0	146	137.0	20.5	887	3.38	26.6	1.0	5.5	2.2	44.6	0.22	0.68	0.10	54	1.48	0.063
119	Soil	0.50	45.01	6.63	67.1	136	67.1	16.2	306	2.81	15.9	0.7	3.1	2.3	26.7	0.16	0.52	0.09	66	0.69	0.070
120	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.



BUREAU VERITAS MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 5 of 7

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI16000107.1

		Method Analyte Unit MDL	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	
			La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
			ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
			0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
91	Soil	17.0	24.3	0.91	413.5	0.078	<1	1.60	0.005	0.42	<0.1	5.8	0.21	<0.02	42	0.3	0.04	5.2	
92	Soil	22.2	14.2	0.25	380.6	0.014	2	0.74	0.004	0.13	<0.1	5.7	0.14	<0.02	66	0.1	0.06	2.4	
93	Soil	19.1	28.0	0.40	419.3	0.031	2	1.17	0.008	0.07	0.2	5.3	0.09	<0.02	37	0.4	0.06	3.6	
94	Soil	16.8	13.3	0.20	269.4	0.028	<1	0.69	0.005	0.07	0.1	2.7	0.06	<0.02	22	0.3	0.11	2.1	
95	Soil	28.3	6.5	0.18	435.5	0.006	2	0.71	0.003	0.23	<0.1	9.2	0.24	<0.02	114	<0.1	0.05	2.7	
96	Soil	30.0	22.8	0.38	476.9	0.032	1	1.13	0.008	0.08	0.1	4.5	0.09	<0.02	44	0.4	0.07	3.5	
97	Soil	12.5	4.4	0.11	191.1	0.004	<1	0.46	0.004	0.09	<0.1	3.4	0.08	<0.02	27	<0.1	<0.02	1.2	
98	Soil	27.2	10.5	0.17	269.2	0.009	1	0.65	0.005	0.10	<0.1	5.0	0.12	<0.02	42	<0.1	0.03	2.3	
99	Soil	23.1	4.7	0.07	185.2	0.002	<1	0.42	0.003	0.10	<0.1	3.5	0.10	<0.02	53	<0.1	<0.02	1.3	
100	Soil	35.7	9.1	0.14	285.5	0.009	1	0.61	0.003	0.11	0.1	3.3	0.10	<0.02	50	<0.1	<0.02	1.4	
101	Soil	22.2	21.2	0.36	313.8	0.030	<1	1.23	0.009	0.07	0.1	3.8	0.10	<0.02	36	0.2	0.03	3.7	
102	Soil	28.9	19.5	0.33	309.9	0.035	<1	0.91	0.008	0.07	0.2	4.7	0.08	<0.02	59	<0.1	<0.02	3.0	
103	Soil	9.4	140.0	1.84	364.4	0.077	<1	2.71	0.006	0.34	<0.1	21.8	0.25	<0.02	27	<0.1	0.02	9.4	
104	Soil	20.1	85.6	1.12	242.8	0.029	1	1.78	0.007	0.05	<0.1	6.7	0.07	<0.02	33	<0.1	0.02	5.1	
105	Soil	17.6	99.2	1.04	285.3	0.038	<1	1.88	0.007	0.06	0.2	5.7	0.08	<0.02	24	<0.1	0.06	5.3	
106	Soil	17.3	71.5	0.93	359.3	0.043	<1	1.82	0.008	0.06	0.2	6.4	0.09	<0.02	34	0.2	0.07	5.0	
107	Soil	20.6	109.7	1.00	201.0	0.015	<1	1.50	0.004	0.06	0.1	5.3	0.07	<0.02	27	<0.1	0.04	3.7	
108	Soil	16.1	89.5	1.09	337.9	0.023	<1	2.17	0.005	0.07	0.1	9.2	0.08	<0.02	29	<0.1	0.06	6.3	
109	Soil	16.1	114.9	1.30	273.6	0.060	<1	2.05	0.007	0.04	0.1	7.0	0.10	<0.02	29	<0.1	0.05	5.6	
110	Soil	19.8	126.1	1.37	328.0	0.036	<1	2.00	0.005	0.09	0.1	7.7	0.10	<0.02	35	0.2	0.07	5.8	
111	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	
112	Soil	11.3	78.1	1.42	236.5	0.024	<1	2.05	0.007	0.09	<0.1	10.5	0.09	<0.02	33	0.3	0.03	5.5	
113	Soil	12.9	95.7	1.43	271.6	0.030	1	2.10	0.008	0.06	0.1	9.4	0.06	<0.02	47	0.5	0.05	5.6	
114	Soil	13.1	90.5	1.50	182.4	0.028	<1	1.98	0.006	0.05	0.1	9.6	0.06	<0.02	36	0.2	0.07	5.5	
115	Soil	14.3	181.0	1.63	283.5	0.043	<1	2.08	0.009	0.07	0.2	9.4	0.07	0.02	51	0.5	0.03	5.7	
116	Soil	13.4	111.7	1.36	239.6	0.046	1	1.75	0.009	0.07	0.2	7.0	0.07	0.03	38	0.4	0.03	4.8	
117	Soil	7.9	131.8	1.77	139.5	0.055	2	2.01	0.006	0.05	<0.1	7.8	0.04	<0.02	22	0.3	0.03	5.9	
118	Soil	13.9	162.7	1.32	232.8	0.025	<1	1.69	0.007	0.06	0.1	6.3	0.06	0.04	48	0.6	0.04	4.3	
119	Soil	11.1	80.9	1.18	260.2	0.036	<1	1.86	0.006	0.05	0.2	6.8	0.08	0.04	33	0.2	<0.02	5.3	
120	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 6 of 7

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI16000107.1

	Method Analyte Unit MDL	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
121	Soil	0.59	80.54	3.43	66.7	28	62.1	32.3	857	5.04	11.1	0.3	<0.2	1.2	13.2	0.09	0.65	0.09	130	0.45
122	Soil	0.68	32.74	13.84	64.8	113	91.7	19.2	746	3.96	26.7	0.8	0.6	3.6	28.6	0.18	0.67	0.16	75	0.74
123	Soil	0.62	52.24	10.33	72.3	109	188.8	26.5	943	4.66	18.7	0.5	1.5	4.6	26.6	0.10	0.88	0.13	101	0.57
124	Soil	0.71	68.62	8.36	95.1	132	292.8	33.6	1057	5.15	31.0	0.5	1.9	5.0	21.4	0.10	1.14	0.14	129	0.52
125	Soil	0.78	67.84	7.78	77.1	164	169.8	26.0	973	4.61	42.7	0.6	6.0	4.3	28.2	0.15	1.20	0.11	91	0.67
126	Soil	0.42	53.09	6.14	55.2	81	151.7	24.9	748	3.33	15.6	0.5	2.6	2.3	24.4	0.10	0.43	0.09	76	0.64
127	Soil	0.45	51.71	5.20	46.1	80	157.3	22.0	903	2.86	15.6	0.5	1.9	1.7	35.4	0.17	0.51	0.08	57	1.04
128	Soil	0.38	47.52	7.18	51.4	96	214.9	26.2	815	3.24	22.4	0.4	3.7	2.1	29.5	0.14	0.46	0.11	72	0.92
129	Soil	0.60	44.72	8.42	75.5	145	123.1	21.1	796	3.84	77.3	0.7	1.5	4.9	25.4	0.14	2.06	0.13	92	0.79
130	Soil	0.40	35.22	7.75	68.8	48	191.4	21.4	600	3.71	20.9	0.6	1.5	4.6	21.1	0.06	0.34	0.13	107	0.55
131	Soil	0.47	50.16	8.59	66.6	127	165.6	18.5	565	3.44	20.3	0.9	1.8	4.4	25.4	0.07	0.51	0.15	90	0.54
132	Soil	0.69	38.46	10.15	57.1	135	57.4	15.4	667	3.20	17.1	1.3	5.8	5.2	26.2	0.15	0.62	0.20	56	0.62
133	Soil	0.73	29.51	9.05	51.1	171	67.4	14.9	694	2.96	14.3	1.4	4.7	3.5	28.2	0.11	0.62	0.17	55	0.66
134	Soil	1.07	19.70	9.76	50.7	82	26.8	12.8	815	2.99	6.9	0.8	3.5	4.8	19.9	0.11	0.40	0.20	52	0.41
135	Soil	0.84	37.48	10.65	60.9	170	79.9	16.2	793	3.36	20.6	1.3	3.5	5.1	21.5	0.04	0.70	0.19	61	0.45
136	Soil	0.57	55.33	1.71	56.0	19	73.7	28.7	748	4.04	4.8	0.4	2.9	1.3	9.3	0.05	0.22	0.03	90	0.32
137	Soil	0.59	43.74	3.06	48.3	22	54.4	25.8	559	3.81	6.7	0.2	1.4	1.1	9.3	0.04	0.24	0.05	78	0.26
T142	Soil	0.10	50.93	1.35	76.5	28	9.7	15.6	827	6.05	0.3	2.5	1.6	1.5	44.5	0.17	0.05	0.09	149	1.07
T170	Soil	0.47	13.58	4.96	33.9	50	70.4	21.8	682	3.85	4.8	0.4	2.9	2.0	24.8	0.08	0.67	0.08	95	1.44
T174	Soil	0.12	13.07	0.49	4.0	8	579.1	44.8	312	1.52	337.8	<0.1	1.0	<0.1	4.6	0.02	0.32	0.08	7	0.19
T175A	Soil	0.47	20.43	0.50	8.5	15	665.3	44.6	257	0.98	359.4	0.2	4.6	0.1	12.2	0.06	0.61	0.07	10	0.56
T175B	Soil	0.52	21.30	0.33	17.4	11	560.7	40.8	282	1.05	523.9	0.1	5.1	<0.1	13.5	0.12	1.80	0.06	12	0.57
T175C	Soil	1.08	59.33	0.62	26.6	60	315.6	29.0	306	0.72	165.7	0.5	2.0	0.2	21.5	0.23	0.85	0.03	12	1.24
T178A	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
T180B	Soil	0.06	13.41	11.72	18.2	26	717.8	49.0	357	1.83	6.4	0.1	1.9	1.5	32.6	0.24	0.07	0.09	26	0.85
T182	Soil	0.07	39.84	5.42	59.0	41	115.7	30.3	1777	4.56	6.2	0.2	0.5	<0.1	131.3	0.16	0.22	<0.02	75	7.54
T183A	Soil	0.03	198.01	2.74	138.4	116	186.6	51.0	921	7.49	30.3	<0.1	3.4	0.1	27.4	0.14	0.19	<0.02	240	1.04
T183B	Soil	0.05	108.74	2.43	91.7	80	276.6	48.0	835	5.89	51.7	<0.1	4.6	<0.1	24.0	0.07	0.35	<0.02	209	0.94
T185A	Soil	0.01	2.23	0.57	8.0	8	500.9	47.3	292	2.19	1.1	<0.1	1.1	<0.1	31.4	<0.01	0.13	<0.02	20	0.75
T185B	Soil	0.01	4.02	0.58	10.6	10	684.5	53.4	497	2.56	1.3	<0.1	0.5	<0.1	40.0	0.04	0.14	<0.02	23	1.02



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 6 of 7

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI16000107.1

			Method Analyte Unit MDL	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252		
				La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
				ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
				0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02
121	Soil	3.2	121.7	1.60	212.9	0.109	<1	2.15	0.008	0.28	<0.1	7.9	0.19	<0.02	16	0.2	0.02	7.3		
122	Soil	15.9	117.1	1.33	295.2	0.021	2	2.07	0.007	0.08	0.1	8.5	0.09	<0.02	22	0.4	0.04	6.0		
123	Soil	17.6	252.3	1.93	290.5	0.047	<1	2.42	0.009	0.07	<0.1	14.7	0.13	<0.02	34	0.4	<0.02	7.0		
124	Soil	19.5	357.3	3.15	324.1	0.067	<1	3.14	0.006	0.09	<0.1	17.7	0.16	<0.02	38	0.4	0.03	9.1		
125	Soil	18.9	207.9	2.10	256.0	0.026	1	2.39	0.006	0.07	<0.1	11.9	0.07	<0.02	41	<0.1	0.04	6.8		
126	Soil	10.3	193.7	1.84	256.8	0.040	<1	1.93	0.007	0.05	0.1	8.5	0.05	<0.02	30	<0.1	0.04	5.1		
127	Soil	9.1	194.7	1.54	282.0	0.029	2	1.45	0.006	0.05	<0.1	6.2	0.05	0.03	35	0.5	0.03	3.9		
128	Soil	10.2	317.6	2.30	234.6	0.044	1	2.13	0.007	0.05	<0.1	10.0	0.08	0.02	31	0.4	<0.02	5.7		
129	Soil	19.8	183.5	1.90	237.6	0.035	1	2.44	0.010	0.06	0.2	10.9	0.08	<0.02	27	0.4	0.04	7.3		
130	Soil	15.8	401.0	2.89	191.7	0.091	<1	2.65	0.005	0.04	<0.1	11.2	0.10	<0.02	19	0.4	0.05	7.9		
131	Soil	19.1	310.6	2.27	315.1	0.073	1	2.30	0.009	0.05	0.1	10.1	0.10	<0.02	32	0.3	0.05	7.0		
132	Soil	18.1	70.6	0.82	402.1	0.029	1	1.71	0.008	0.05	0.1	6.6	0.06	<0.02	40	0.4	0.09	4.6		
133	Soil	14.1	79.5	0.75	373.0	0.040	<1	1.59	0.008	0.05	0.1	5.6	0.06	<0.02	54	0.6	0.04	4.2		
134	Soil	13.1	36.2	0.50	424.1	0.019	<1	1.52	0.006	0.04	0.2	4.6	0.09	<0.02	29	0.3	0.04	4.3		
135	Soil	18.1	115.0	1.03	355.2	0.036	2	1.74	0.007	0.04	0.1	7.1	0.08	<0.02	31	0.5	<0.02	4.9		
136	Soil	3.2	117.8	2.15	116.4	0.055	<1	2.37	0.003	<0.01	<0.1	6.6	<0.02	<0.02	18	0.4	0.03	5.7		
137	Soil	2.7	105.9	1.73	95.4	0.068	<1	2.11	0.003	0.02	<0.1	4.8	<0.02	<0.02	17	0.4	0.04	5.6		
T142	Soil	9.7	26.6	0.89	228.7	0.011	<1	2.24	0.011	0.10	<0.1	17.0	0.04	<0.02	<5	0.2	<0.02	10.4		
T170	Soil	5.9	94.0	2.11	164.2	0.010	2	2.52	0.007	0.04	<0.1	15.4	0.09	<0.02	15	<0.1	<0.02	5.4		
T174	Soil	<0.5	408.7	4.12	6.6	<0.001	<1	0.19	<0.001	<0.01	<0.1	2.5	<0.02	<0.02	<5	0.3	0.04	0.7		
T175A	Soil	<0.5	407.9	2.22	2.1	0.001	<1	0.23	<0.001	<0.01	<0.1	2.1	<0.02	0.02	<5	1.2	0.04	0.7		
T175B	Soil	<0.5	372.5	2.37	2.7	<0.001	<1	0.34	<0.001	<0.01	<0.1	1.6	<0.02	<0.02	<5	1.3	0.05	1.1		
T175C	Soil	2.0	513.1	1.20	11.2	0.004	<1	0.43	0.001	<0.01	<0.1	1.6	<0.02	0.02	<5	1.4	0.04	1.4		
T178A	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.		
T180B	Soil	4.5	725.2	2.65	25.9	0.008	<1	0.63	<0.001	0.04	<0.1	4.1	0.05	<0.02	<5	0.3	<0.02	1.9		
T182	Soil	1.0	94.8	4.48	44.6	0.016	<1	1.55	0.005	0.06	<0.1	14.1	0.11	0.05	10	<0.1	<0.02	2.4		
T183A	Soil	1.3	201.1	6.09	27.6	0.028	<1	4.89	0.002	0.07	<0.1	32.7	0.06	<0.02	<5	<0.1	<0.02	11.9		
T183B	Soil	0.6	289.9	5.63	14.4	0.036	2	3.71	0.002	<0.01	<0.1	25.4	<0.02	<0.02	<5	<0.1	<0.02	11.0		
T185A	Soil	<0.5	934.9	4.55	5.9	0.002	2	0.37	<0.001	<0.01	<0.1	3.2	<0.02	<0.02	7	<0.1	<0.02	1.0		
T185B	Soil	<0.5	1006.6	7.59	8.8	0.004	2	0.36	<0.001	<0.01	<0.1	4.1	<0.02	<0.02	<5	0.3	<0.02	0.6		



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 7 of 7

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI16000107.1

	Method Analyte Unit MDL	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
T188A	Soil	0.10	7.82	0.98	8.0	18	338.5	39.7	320	1.83	3.9	<0.1	1.9	0.3	12.8	0.05	0.13	0.08	16	0.36	0.013
T188B	Soil	0.15	10.39	0.65	7.0	4	503.1	52.0	461	2.12	3.5	<0.1	1.9	0.2	9.6	0.02	0.21	0.09	14	0.31	0.003
T189	Soil	0.28	46.24	5.89	53.4	65	902.4	38.4	698	2.92	18.9	0.7	1.8	6.1	17.2	0.18	0.30	0.10	72	0.57	0.041
70A	Soil	0.38	6.37	13.32	30.8	14	4.1	2.3	153	1.12	5.4	1.6	6.5	13.6	6.7	0.07	0.19	0.12	5	0.05	0.013
130A	Soil	0.52	46.37	9.61	71.3	101	190.5	22.4	693	3.81	24.1	0.8	2.8	5.1	25.0	0.13	0.48	0.17	97	0.61	0.067
T179A	Soil	<0.01	7.63	0.55	6.0	9	657.7	50.6	201	1.73	<0.1	<0.1	1.9	<0.1	5.5	<0.01	0.04	<0.02	20	0.12	<0.001
T179B	Soil	0.02	13.91	102.92	7.9	195	509.5	42.5	272	2.16	3.1	<0.1	1.8	<0.1	23.4	0.26	0.08	0.43	25	0.53	0.001
T180A	Soil	6.72	86.24	19.20	162.7	474	406.4	23.1	665	3.77	10.0	2.1	1.8	13.4	19.4	1.02	0.61	0.44	15	0.44	0.129
T187A	Soil	0.05	14.62	1.51	4.6	20	1236.6	60.5	229	1.50	1.1	0.3	1.4	<0.1	1.5	0.02	0.18	0.14	11	0.03	0.003
T187B	Soil	0.04	20.01	1.02	4.0	7	1833.9	64.7	210	1.47	0.4	0.3	1.4	<0.1	1.2	0.02	0.17	0.19	9	0.03	0.002
T187C	Soil	0.01	20.74	0.90	4.8	11	1913.1	73.6	309	1.85	0.6	0.4	1.9	<0.1	1.6	0.05	0.18	0.22	12	0.04	0.002



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 7 of 7

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI16000107.1

	Method Analyte Unit MDL	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
T188A	Soil	0.8	721.9	4.48	40.4	0.003	<1	0.26	0.001	<0.01	<0.1	3.2	<0.02	<0.02	<5	0.3	<0.02	0.6
T188B	Soil	<0.5	685.1	5.69	24.3	0.003	<1	0.22	<0.001	<0.01	<0.1	3.3	<0.02	<0.02	<5	0.3	<0.02	0.5
T189	Soil	14.8	324.2	1.83	54.8	0.039	1	1.33	0.004	0.03	<0.1	7.9	0.08	<0.02	<5	<0.1	<0.02	4.5
70A	Soil	18.8	4.2	0.06	100.3	0.003	<1	0.37	0.002	0.09	0.2	2.5	0.09	<0.02	24	<0.1	<0.02	1.3
130A	Soil	20.3	361.4	2.60	288.7	0.078	<1	2.54	0.006	0.06	<0.1	11.3	0.11	<0.02	30	0.3	<0.02	7.8
T179A	Soil	<0.5	1036.5	3.49	1.2	<0.001	3	0.34	<0.001	<0.01	<0.1	3.9	<0.02	<0.02	<5	0.1	<0.02	0.8
T179B	Soil	<0.5	930.2	3.06	4.4	0.001	<1	0.34	<0.001	<0.01	<0.1	3.0	<0.02	<0.02	<5	0.2	<0.02	1.0
T180A	Soil	26.3	38.3	0.89	41.4	0.002	<1	1.20	0.001	0.06	<0.1	1.8	0.07	0.11	5	1.3	0.06	3.0
T187A	Soil	<0.5	459.0	3.17	6.1	0.001	<1	0.19	<0.001	<0.01	<0.1	2.3	0.02	<0.02	<5	<0.1	0.02	0.6
T187B	Soil	<0.5	428.3	3.06	2.9	<0.001	<1	0.14	<0.001	<0.01	<0.1	1.9	0.03	<0.02	<5	<0.1	0.11	0.5
T187C	Soil	<0.5	585.4	4.16	3.0	<0.001	<1	0.20	<0.001	<0.01	<0.1	2.4	<0.02	<0.02	5	<0.1	0.06	0.5



**BUREAU
VERITAS**

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client:

XyQuest Goldbank

604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project:

Leota

Report Date:

August 25, 2016

Page:

1 of 1

Part:

1 of 2

QUALITY CONTROL REPORT

WHI16000107.1

Method Analyte Unit MDL		AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
Pulp Duplicates																					
24	Soil	5.52	31.52	266.03	46.7	168	5.7	1.9	87	1.84	3.8	2.2	1.6	19.8	15.3	0.09	0.31	2.36	11	0.04	0.031
REP 24	QC	5.98	30.74	265.58	47.7	155	4.9	1.6	88	1.80	3.5	2.2	2.0	20.0	15.3	0.11	0.33	2.34	10	0.04	0.029
57	Soil	2.33	14.06	74.03	78.0	87	3.0	4.4	651	1.05	<0.1	2.5	0.8	23.7	13.0	0.21	0.38	0.65	3	0.05	0.016
REP 57	QC	2.26	13.44	73.72	81.1	96	3.8	4.1	633	1.05	1.0	2.5	<0.2	24.4	13.0	0.37	0.33	0.61	3	0.05	0.018
89	Soil	1.02	20.68	13.00	48.6	54	22.3	9.3	330	2.61	12.1	1.4	3.5	8.0	17.7	0.07	0.67	0.22	47	0.16	0.010
REP 89	QC	1.15	20.60	12.64	48.2	49	22.6	9.2	323	2.68	11.1	1.4	8.6	7.8	18.1	0.02	0.73	0.21	48	0.17	0.011
123	Soil	0.62	52.24	10.33	72.3	109	188.8	26.5	943	4.66	18.7	0.5	1.5	4.6	26.6	0.10	0.88	0.13	101	0.57	0.043
REP 123	QC	0.60	52.20	10.30	73.5	126	186.9	25.9	963	4.62	18.8	0.6	0.8	4.5	27.1	0.14	0.92	0.13	100	0.58	0.047
T180B	Soil	0.06	13.41	11.72	18.2	26	717.8	49.0	357	1.83	6.4	0.1	1.9	1.5	32.6	0.24	0.07	0.09	26	0.85	0.008
REP T180B	QC	0.03	13.21	12.62	17.4	32	777.2	47.7	364	1.93	6.5	0.1	<0.2	1.6	32.8	0.25	0.12	0.09	26	0.88	0.009
Reference Materials																					
STD DS10	Standard	15.87	155.72	159.77	371.3	1985	75.3	13.9	897	2.81	46.5	3.2	85.0	8.7	79.6	2.56	10.18	13.60	46	1.11	0.075
STD DS10	Standard	16.08	159.90	146.01	369.4	1739	78.6	13.1	909	2.83	43.9	2.6	103.7	7.5	68.7	2.57	8.57	12.15	43	1.11	0.074
STD DS10	Standard	16.00	158.15	148.74	367.0	1743	77.0	13.8	928	2.85	44.3	2.6	79.9	7.4	67.4	2.45	8.52	12.60	46	1.09	0.073
STD DS10	Standard	15.90	161.02	158.64	365.1	1923	79.7	14.1	886	2.78	45.6	3.0	117.9	8.4	75.2	2.52	9.45	13.40	45	1.07	0.076
STD DS10	Standard	15.61	154.04	154.87	356.9	1944	76.1	13.0	917	2.81	44.5	3.1	92.3	8.5	71.9	2.46	9.63	13.55	43	1.11	0.073
STD OXC129	Standard	1.22	27.71	6.84	40.2	16	78.4	20.0	454	3.03	0.9	0.8	196.0	2.1	219.1	0.04	0.03	<0.02	54	0.72	0.098
STD OXC129	Standard	1.51	30.21	6.54	45.8	13	83.7	21.9	457	3.13	0.1	0.7	191.1	1.9	201.1	0.06	0.04	<0.02	52	0.71	0.101
STD OXC129	Standard	1.46	30.75	6.37	42.9	16	83.3	21.9	448	3.13	0.4	0.7	192.2	1.8	197.1	<0.01	0.05	<0.02	53	0.69	0.097
STD OXC129	Standard	1.36	30.11	7.17	44.5	20	83.2	21.5	458	3.09	0.7	0.8	197.6	2.1	205.6	0.04	0.04	<0.02	54	0.69	0.107
STD OXC129	Standard	1.11	27.25	6.67	43.1	14	78.8	19.1	426	3.04	0.4	0.8	209.7	2.1	198.2	0.01	0.03	<0.02	50	0.68	0.098
STD DS10 Expected		15.1	154.61	150.55	370	2020	74.6	12.9	875	2.7188	46.2	2.59	91.9	7.5	67.1	2.62	9	11.65	43	1.0625	0.0765
STD OXC129 Expected		1.3	28	6.3	42.9	28	79.5	20.3	421	3.065	0.6	0.72	195	1.9		0.03	0.04		51	0.665	0.102
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	0.05	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	0.07	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	0.01	<0.01	<0.1	7	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	0.02	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Project: Leota
Report Date: August 25, 2016

Page: 1 of 1

Part: 2 of 2

QUALITY CONTROL REPORT

WHI16000107.1

Method		AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
MDL		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
Pulp Duplicates																		
24	Soil	46.8	9.7	0.09	624.1	0.007	2	0.54	0.006	0.10	0.1	2.2	0.06	0.06	8	0.2	0.06	1.5
REP 24	QC	50.6	10.1	0.09	647.0	0.010	<1	0.53	0.006	0.13	<0.1	2.2	0.07	0.07	17	<0.1	<0.02	1.6
57	Soil	73.0	2.9	0.04	1281.5	0.002	2	0.36	0.005	0.13	<0.1	1.7	0.09	0.04	13	0.5	<0.02	0.9
REP 57	QC	74.6	3.0	0.04	1372.1	0.002	<1	0.36	0.005	0.14	<0.1	1.8	0.07	0.05	11	<0.1	<0.02	0.8
89	Soil	20.1	33.6	0.44	384.3	0.043	1	1.46	0.006	0.06	0.1	6.6	0.08	<0.02	39	0.2	0.05	4.5
REP 89	QC	21.3	33.2	0.46	376.4	0.051	1	1.52	0.007	0.06	0.2	6.7	0.09	<0.02	54	0.2	0.05	4.6
123	Soil	17.6	252.3	1.93	290.5	0.047	<1	2.42	0.009	0.07	<0.1	14.7	0.13	<0.02	34	0.4	<0.02	7.0
REP 123	QC	17.4	248.9	1.88	300.7	0.046	<1	2.36	0.009	0.07	0.1	14.7	0.12	<0.02	33	<0.1	<0.02	6.5
T180B	Soil	4.5	725.2	2.65	25.9	0.008	<1	0.63	<0.001	0.04	<0.1	4.1	0.05	<0.02	<5	0.3	<0.02	1.9
REP T180B	QC	4.8	786.0	2.70	25.7	0.008	2	0.67	<0.001	0.04	<0.1	4.2	0.04	<0.02	<5	0.4	<0.02	2.0
Reference Materials																		
STD DS10	Standard	20.8	57.5	0.83	376.7	0.089	8	1.14	0.075	0.34	3.5	3.4	5.25	0.29	304	2.3	4.91	4.7
STD DS10	Standard	18.8	58.8	0.80	343.9	0.092	8	1.13	0.075	0.35	3.1	3.0	5.07	0.27	296	2.1	5.06	4.7
STD DS10	Standard	18.5	59.5	0.78	364.5	0.091	8	1.09	0.077	0.35	3.5	3.2	5.38	0.29	314	2.3	5.14	4.3
STD DS10	Standard	19.0	56.8	0.82	366.6	0.083	7	1.09	0.072	0.33	3.4	3.1	5.24	0.28	296	2.3	4.99	4.8
STD DS10	Standard	19.6	56.7	0.78	362.9	0.087	7	1.10	0.072	0.35	3.4	3.2	5.25	0.27	278	2.2	5.13	4.4
STD OXC129	Standard	13.3	52.8	1.56	49.3	0.406	<1	1.66	0.609	0.37	0.1	0.8	0.03	<0.02	<5	<0.1	<0.02	5.4
STD OXC129	Standard	12.8	57.6	1.57	53.2	0.430	2	1.62	0.614	0.37	<0.1	1.3	0.04	<0.02	<5	<0.1	<0.02	5.7
STD OXC129	Standard	13.1	55.6	1.57	51.2	0.428	1	1.63	0.609	0.38	<0.1	1.3	0.04	<0.02	<5	0.1	0.02	5.7
STD OXC129	Standard	13.4	54.8	1.58	51.2	0.423	<1	1.60	0.602	0.37	<0.1	0.6	0.03	<0.02	6	<0.1	<0.02	5.7
STD OXC129	Standard	12.5	51.1	1.54	49.4	0.393	<1	1.59	0.613	0.37	<0.1	0.8	0.03	<0.02	7	0.1	0.05	5.7
STD DS10 Expected		17.5	54.6	0.775	359	0.0817		1.0755	0.067	0.338	3.32	3	5.1	0.29	300	2.3	5.01	4.5
STD OXC129 Expected		13	52	1.545	50	0.4	1	1.58	0.6	0.37	0.08	1.1	0.03					5.6
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	0.02	<0.1
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	10	<0.1	0.06	<0.1
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Submitted By: Boris Molak
Receiving Lab: Canada-Whitehorse
Received: July 12, 2016
Report Date: August 25, 2016
Page: 1 of 4

CERTIFICATE OF ANALYSIS

WHI16000108.1

CLIENT JOB INFORMATION

Project: Leota
Shipment ID:
P.O. Number
Number of Samples: 90

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: XyQuest Goldbank
604-889 Pender Street W
Vancouver BC V6C 3B2
CANADA

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	89	Crush, split and pulverize 250 g rock to 200 mesh			WHI
AQ252	89	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	30	Completed	VAN
SHP01	89	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 4 of 4

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI16000108.1

	Method	WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
17377	Rock	1.72	1.27	19.93	67.90	313.2	54	41.1	14.7	799	1.73	8.8	1.5	1.1	30.4	24.6	0.39	0.14	0.15	23	0.28
17378	Rock	1.73	1.61	113.25	1.88	78.8	45	145.2	19.9	2561	3.67	4.1	1.4	3.5	5.0	13.5	0.28	0.10	0.03	80	0.26
17379	Rock	2.20	1.71	88.72	1.48	36.9	54	113.9	9.6	1831	2.00	2.0	0.7	4.5	4.4	6.7	0.26	0.09	<0.02	38	0.10
17380	Rock	1.33	0.92	51.72	2.72	61.1	33	78.1	14.9	1121	2.90	3.1	0.6	1.7	4.0	11.9	0.22	0.08	0.04	74	0.21
17381	Rock	1.15	0.75	66.30	2.78	52.6	35	69.0	15.4	786	2.38	3.2	0.4	1.6	4.0	10.5	0.14	0.08	0.04	58	0.20
17382	Rock	1.36	1.01	52.74	4.94	99.6	62	117.2	28.1	1626	4.66	1.7	0.8	0.3	4.4	24.2	0.59	0.13	0.06	128	0.46
17383	Rock	1.75	0.50	72.79	5.46	87.9	42	112.7	28.1	1504	4.32	1.6	0.8	8.7	5.0	27.8	0.20	0.11	0.09	94	0.57
17384	Rock	1.95	0.36	66.49	5.19	96.5	53	142.3	33.1	1626	5.04	2.1	0.8	2.2	4.3	29.0	0.24	0.10	0.07	107	0.55
17385	Rock	2.25	2.92	78.07	3.40	76.4	95	151.5	24.2	3399	4.77	3.8	0.8	51.4	4.0	21.2	0.44	0.15	0.08	109	0.41
17386	Rock	1.89	0.59	7.39	3.79	9.5	20	4.0	0.9	74	0.69	1.0	0.6	<0.2	3.5	2.3	<0.01	0.54	0.06	3	0.01
17387	Rock	1.45	1.72	4.37	4.46	6.2	46	2.4	1.0	54	0.80	0.3	0.9	1.2	8.6	3.7	<0.01	0.06	0.34	<2	0.02
17388	Rock	2.63	1.00	8.26	3.60	18.0	169	2.4	1.1	45	1.04	0.6	0.8	<0.2	6.9	1.6	0.04	0.07	0.84	<2	<0.01
17389	Rock	1.67	2.66	12.32	8.11	31.0	26	3.1	1.2	91	1.79	1.3	2.9	<0.2	20.9	3.5	0.03	0.08	0.91	<2	<0.01
17390	Rock	1.77	7.16	17.16	56.77	51.8	198	3.4	1.1	149	3.91	1.8	11.6	1.3	17.0	1.1	0.12	0.77	0.57	<2	<0.01
17391	Rock	1.49	2.94	6.60	13.77	10.1	93	2.1	0.5	70	1.29	1.3	1.2	0.9	9.7	2.2	<0.01	0.84	1.29	<2	<0.01
17392	Rock	1.82	0.55	4.20	7.84	24.3	22	2.2	2.1	255	1.38	0.6	1.8	0.4	15.3	2.7	0.04	0.12	0.11	<2	0.01
17393	Rock	1.37	0.55	4.88	2.66	13.6	10	2.4	1.0	215	0.94	<0.1	1.1	<0.2	3.3	0.9	0.03	0.07	0.04	<2	<0.01
17394	Rock	1.09	0.66	24.34	2.56	73.4	16	36.3	25.1	584	4.14	0.8	1.8	<0.2	8.6	32.1	0.10	0.15	0.06	57	0.62
17395	Rock	1.10	0.53	24.61	7.01	41.8	18	39.7	18.9	386	3.28	0.7	1.7	0.8	15.4	29.7	0.06	0.27	0.11	26	0.40
17396	Rock	1.35	0.77	42.10	10.81	75.0	41	59.2	19.3	297	4.18	2.1	2.1	0.6	15.3	16.3	0.09	0.54	0.24	39	0.29
17397	Rock	0.89	1.00	29.43	20.89	56.0	34	49.3	21.6	459	3.80	4.5	2.8	5.1	15.3	19.0	0.08	0.82	0.25	58	0.36
17398	Rock	1.65	0.39	47.75	5.84	82.0	60	33.8	23.4	497	3.73	2.1	1.9	0.7	5.4	46.1	0.09	0.22	0.11	51	0.79
17399	Rock	1.10	0.45	20.47	6.36	43.8	61	59.9	22.4	1522	3.92	6.9	2.2	0.6	6.2	12.8	0.24	0.31	0.12	62	0.24
17400	Rock	1.21	25.79	108.84	157.42	105.3	1447	55.2	17.4	476	3.20	<0.1	2.9	<0.2	7.7	17.9	2.14	0.11	1.96	20	0.47
1035997	Rock	1.21	8.84	23.35	11.23	58.8	215	38.0	8.0	546	2.25	7.0	1.0	0.5	5.9	109.9	0.22	0.11	0.11	40	3.56
1035998	Rock	0.85	11.12	54.47	8.11	135.6	218	53.4	10.7	766	2.30	<0.1	1.4	0.6	5.0	34.2	0.46	0.10	0.13	50	1.46
1035999	Rock	1.82	39.15	260.35	18.17	86.2	237	74.9	27.7	586	2.87	<0.1	1.9	<0.2	9.0	166.1	0.57	0.11	0.20	76	3.22
660428	Rock	1.77	1.79	68.53	6.55	77.8	112	129.0	37.2	917	5.15	5.5	7.3	1.9	1.3	52.8	0.48	0.60	0.04	156	0.94
660412	Rock	2.50	3.91	122.74	14.38	40.9	582	5.5	5.6	862	2.89	1.1	1.0	2.8	5.9	52.7	0.24	0.08	0.95	8	1.65
662412	Rock	1.61	1.61	51.79	3.87	56.9	205	27.1	8.9	1347	3.15	36.7	1.1	<0.2	6.7	105.1	0.49	0.10	0.04	9	3.70



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 4 of 4

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI16000108.1

	Method	Analyte	Unit	MDL	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252			
					P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	
					%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	
					0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
17377	Rock				0.092	87.5	13.4	0.16	456.2	0.007	2	0.95	0.027	0.41	<0.1	2.1	0.19	<0.02	<5	<0.1	0.03	2.5
17378	Rock				0.043	22.5	77.3	1.41	781.4	0.105	1	2.20	0.010	0.41	<0.1	6.5	0.07	<0.02	<5	<0.1	0.04	7.0
17379	Rock				0.021	16.8	32.5	0.50	649.6	0.013	2	1.02	0.006	0.29	<0.1	3.9	0.04	<0.02	<5	<0.1	0.10	3.2
17380	Rock				0.072	13.6	74.8	1.01	645.8	0.015	2	1.58	0.018	0.29	<0.1	5.5	0.02	<0.02	<5	<0.1	0.03	5.6
17381	Rock				0.072	15.8	61.9	0.85	571.4	0.007	<1	1.33	0.008	0.22	<0.1	4.5	0.02	<0.02	<5	<0.1	0.04	4.7
17382	Rock				0.170	26.5	161.7	1.88	931.4	0.011	<1	2.87	0.017	0.35	<0.1	11.4	0.03	<0.02	<5	<0.1	0.05	10.2
17383	Rock				0.188	24.5	88.0	1.86	930.9	0.148	<1	2.57	0.008	1.04	<0.1	6.9	0.17	<0.02	<5	<0.1	0.03	7.0
17384	Rock				0.169	22.3	130.3	2.36	1041.4	0.177	<1	3.06	0.008	1.34	<0.1	9.1	0.22	<0.02	<5	<0.1	0.05	8.0
17385	Rock				0.136	21.1	122.2	1.65	869.7	0.090	2	2.65	0.014	0.63	<0.1	8.6	0.11	<0.02	<5	0.4	0.08	8.1
17386	Rock				0.004	4.3	7.4	0.03	166.1	0.005	1	0.11	0.003	0.04	<0.1	0.3	<0.02	<0.02	6	<0.1	<0.02	0.4
17387	Rock				0.006	45.6	6.1	0.05	301.2	0.001	<1	0.55	0.023	0.23	2.4	1.1	0.04	<0.02	<5	<0.1	<0.02	1.5
17388	Rock				0.005	18.4	17.4	0.03	163.6	0.001	<1	0.34	0.017	0.16	<0.1	1.2	0.03	<0.02	<5	<0.1	<0.02	1.0
17389	Rock				0.009	31.7	5.9	0.08	289.5	0.004	<1	0.79	0.019	0.29	0.1	1.6	0.08	0.03	5	<0.1	<0.02	2.2
17390	Rock				0.022	18.8	19.6	0.01	88.0	0.001	<1	0.26	0.003	0.09	<0.1	1.1	<0.02	<0.02	19	0.3	<0.02	0.6
17391	Rock				0.006	24.8	5.4	0.05	205.3	0.001	1	0.67	0.031	0.28	<0.1	0.9	0.06	<0.02	8	<0.1	0.07	1.8
17392	Rock				0.009	55.3	5.3	0.06	341.0	0.003	<1	0.70	0.010	0.35	0.2	1.4	0.08	<0.02	<5	<0.1	<0.02	1.8
17393	Rock				0.004	16.3	20.3	0.02	120.6	0.001	<1	0.25	0.004	0.11	0.1	0.8	0.03	<0.02	<5	<0.1	<0.02	0.9
17394	Rock				0.064	28.7	98.5	1.76	428.4	0.177	<1	2.73	0.036	0.85	<0.1	7.3	0.28	<0.02	<5	<0.1	<0.02	8.0
17395	Rock				0.053	52.0	37.4	1.15	288.2	0.016	4	2.30	0.032	0.50	<0.1	4.3	0.17	<0.02	<5	<0.1	0.02	7.8
17396	Rock				0.040	58.1	66.6	1.28	319.0	0.006	4	2.51	0.018	0.43	<0.1	4.1	0.14	<0.02	<5	<0.1	0.04	10.0
17397	Rock				0.057	59.8	49.5	1.05	327.1	0.002	3	2.37	0.022	0.46	<0.1	5.3	0.13	<0.02	7	<0.1	<0.02	8.4
17398	Rock				0.085	18.5	41.4	1.51	182.0	0.128	3	2.29	0.027	0.48	<0.1	6.4	0.25	<0.02	<5	<0.1	<0.02	6.5
17399	Rock				0.030	18.6	79.4	1.51	187.5	0.006	1	1.87	0.040	0.08	<0.1	8.2	0.09	<0.02	5	<0.1	<0.02	6.9
17400	Rock				0.087	22.4	16.7	0.41	53.7	0.003	<1	0.71	0.016	0.20	0.4	1.5	0.09	2.22	9	13.4	0.06	1.8
1035997	Rock				0.067	12.3	34.5	1.08	138.3	0.053	1	1.60	0.006	0.22	<0.1	3.7	0.08	<0.02	5	1.9	0.06	4.6
1035998	Rock				0.054	15.4	38.8	1.52	133.2	0.065	<1	1.67	0.005	0.21	0.2	4.5	0.08	0.19	<5	2.8	<0.02	4.6
1035999	Rock				0.073	24.4	42.2	1.41	43.7	0.240	2	2.63	0.006	0.10	0.3	5.7	0.05	0.35	<5	1.9	0.03	7.1
660428	Rock				0.130	3.7	372.1	2.64	1257.7	0.167	<1	3.11	0.026	0.61	<0.1	16.7	0.42	<0.02	6	0.1	<0.02	9.3
660412	Rock				0.028	13.1	17.7	2.40	220.7	0.022	<1	1.78	0.061	0.25	<0.1	3.6	0.10	0.49	<5	2.1	0.03	5.3
662412	Rock				0.047	12.5	34.8	1.66	64.2	0.002	<1	0.32	0.097	0.03	<0.1	2.1	0.03	0.55	21	6.8	0.03	1.1



**BUREAU
VERITAS**

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client:

XyQuest Goldbank

604-889 Pender Street W

Vancouver BC V6C 3B2 CANADA

Project:

Leota

Report Date:

August 25, 2016

Page:

1 of 2

Part:

1 of 2

QUALITY CONTROL REPORT

WHI16000108.1

	Method Analyte Unit MDL	WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
Pulp Duplicates																					
662422	Rock	1.01	0.44	11.73	5.75	17.7	21	5.1	4.6	97	1.03	1.7	1.8	0.3	24.3	2.0	0.01	0.05	0.04	4	<0.01
REP 662422	QC		0.43	11.92	5.78	17.9	19	4.9	4.7	98	1.02	1.7	1.9	<0.2	25.2	2.0	0.01	0.05	0.03	4	<0.01
660447	Rock	2.33	0.10	8.53	1.02	103.3	5	82.5	30.6	983	7.36	0.3	0.2	<0.2	1.0	12.6	<0.01	<0.02	<0.02	186	0.20
REP 660447	QC		0.10	8.20	1.02	106.4	3	81.8	30.4	998	7.25	0.2	0.2	0.3	0.9	12.8	<0.01	<0.02	<0.02	183	0.20
17380	Rock	1.33	0.92	51.72	2.72	61.1	33	78.1	14.9	1121	2.90	3.1	0.6	1.7	4.0	11.9	0.22	0.08	0.04	74	0.21
REP 17380	QC		0.93	51.29	2.63	59.9	41	80.9	15.4	1127	2.87	3.3	0.6	4.1	4.0	11.5	0.17	0.07	0.03	73	0.21
662412	Rock	1.61	1.61	51.79	3.87	56.9	205	27.1	8.9	1347	3.15	36.7	1.1	<0.2	6.7	105.1	0.49	0.10	0.04	9	3.70
REP 662412	QC		1.57	51.14	4.00	55.8	221	27.2	9.4	1338	3.13	35.5	1.1	<0.2	6.7	103.7	0.48	0.10	0.04	9	3.69
Core Reject Duplicates																					
17383	Rock	1.75	0.50	72.79	5.46	87.9	42	112.7	28.1	1504	4.32	1.6	0.8	8.7	5.0	27.8	0.20	0.11	0.09	94	0.57
DUP 17383	QC		0.45	72.18	5.22	93.4	46	113.6	28.8	1508	4.36	2.0	0.8	3.9	4.9	29.0	0.25	0.10	0.09	99	0.59
Reference Materials																					
STD DS10	Standard		15.39	163.06	154.59	365.3	1754	81.6	13.6	919	2.82	43.4	2.6	70.9	7.2	69.6	2.49	8.34	12.10	45	1.10
STD DS10	Standard		16.19	153.95	151.21	372.1	1694	77.0	14.9	948	2.87	44.2	2.7	76.3	7.7	68.3	2.51	8.53	12.43	46	1.13
STD DS10	Standard		14.90	152.66	146.47	346.0	1763	74.1	12.5	874	2.75	43.6	2.7	78.3	7.7	68.8	2.59	7.84	12.13	44	1.08
STD DS10	Standard		14.69	157.30	150.45	365.1	1927	73.8	13.2	866	2.79	45.5	2.7	87.9	7.8	68.7	2.74	8.31	12.58	43	1.10
STD OXC129	Standard		1.33	30.80	6.68	45.2	14	85.3	21.2	450	3.01	0.1	0.7	194.8	1.9	187.5	0.03	0.04	<0.02	52	0.66
STD OXC129	Standard		1.21	29.80	6.16	44.0	19	79.6	22.6	442	3.03	<0.1	0.7	190.2	1.7	183.9	0.05	0.03	<0.02	51	0.65
STD OXC129	Standard		1.28	27.01	6.33	40.8	13	76.5	19.6	415	3.03	0.5	0.7	186.7	1.9	187.3	0.03	0.03	<0.02	52	0.65
STD OXC129	Standard		1.27	28.01	6.30	41.1	22	77.4	20.8	416	3.08	0.6	0.7	193.6	1.9	188.9	0.02	0.03	<0.02	51	0.66
STD DS10 Expected			15.1	154.61	150.55	370	2020	74.6	12.9	875	2.7188	46.2	2.59	91.9	7.5	67.1	2.62	9	11.65	43	1.0625
STD OXC129 Expected			1.3	28	6.3	42.9	28	79.5	20.3	421	3.065	0.6	0.72	195	1.9		0.03	0.04		51	0.665
BLK	Blank		<0.01	<0.01	0.03	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	0.2	5	0.2	<0.1	<1	<0.01	0.2	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	0.2	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	0.2	<0.1	<1	<0.01	0.2	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
Prep Wash																					
ROCK-WHI	Prep Blank		0.71	5.56	1.76	31.9	24	1.4	3.8	437	1.79	2.9	0.5	<0.2	2.5	33.4	0.03	0.06	<0.02	23	0.69



**BUREAU
VERITAS**

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client:

XyQuest Goldbank

604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project:

Leota

Report Date:

August 25, 2016

Page:

1 of 2

Part:

2 of 2

QUALITY CONTROL REPORT

WHI16000108.1

Method		AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	
MDL		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	
Pulp Duplicates																				
662422	Rock	0.010	42.2	10.7	0.08	128.5	0.013	2	0.63	0.007	0.55	0.1	0.9	0.14	<0.02	<5	<0.1	<0.02	1.4	
REP 662422	QC	0.010	42.0	10.5	0.08	127.6	0.013	2	0.62	0.007	0.55	0.1	0.9	0.13	<0.02	<5	<0.1	<0.02	1.4	
660447	Rock	0.053	5.1	272.6	5.41	707.7	0.180	<1	5.66	0.052	1.50	<0.1	16.8	0.11	<0.02	<5	<0.1	<0.02	18.7	
REP 660447	QC	0.054	5.2	269.3	5.37	703.4	0.182	<1	5.65	0.049	1.49	<0.1	16.6	0.12	<0.02	<5	<0.1	<0.02	19.1	
17380	Rock	0.072	13.6	74.8	1.01	645.8	0.015	2	1.58	0.018	0.29	<0.1	5.5	0.02	<0.02	<5	<0.1	0.03	5.6	
REP 17380	QC	0.067	13.9	73.7	1.01	642.3	0.016	1	1.60	0.018	0.29	<0.1	5.5	0.03	<0.02	7	<0.1	0.06	5.6	
662412	Rock	0.047	12.5	34.8	1.66	64.2	0.002	<1	0.32	0.097	0.03	<0.1	2.1	0.03	0.55	21	6.8	0.03	1.1	
REP 662412	QC	0.047	12.6	34.8	1.66	65.4	0.002	<1	0.32	0.096	0.03	<0.1	2.2	0.03	0.55	20	6.5	<0.02	1.0	
Core Reject Duplicates																				
17383	Rock	0.188	24.5	88.0	1.86	930.9	0.148	<1	2.57	0.008	1.04	<0.1	6.9	0.17	<0.02	<5	<0.1	0.03	7.0	
DUP 17383	QC	0.196	25.5	92.2	1.90	1006.2	0.169	1	2.71	0.009	1.08	<0.1	7.5	0.18	<0.02	<5	0.1	0.02	7.5	
Reference Materials																				
STD DS10	Standard	0.076	18.8	58.9	0.80	351.9	0.083	6	1.09	0.074	0.34	2.9	3.1	5.11	0.29	286	2.3	4.97	4.1	
STD DS10	Standard	0.072	18.7	61.0	0.79	356.3	0.087	8	1.10	0.076	0.35	3.3	3.1	5.14	0.29	252	2.3	5.19	5.0	
STD DS10	Standard	0.074	18.9	54.3	0.78	345.0	0.086	8	1.09	0.073	0.34	3.1	3.0	5.01	0.28	264	2.1	4.74	4.2	
STD DS10	Standard	0.077	18.0	55.4	0.79	347.8	0.082	7	1.08	0.068	0.33	3.2	3.2	5.10	0.28	295	2.2	4.70	4.4	
STD OXC129	Standard	0.095	13.2	54.6	1.52	52.4	0.416	1	1.57	0.600	0.36	<0.1	1.2	0.04	<0.02	7	<0.1	<0.02	5.5	
STD OXC129	Standard	0.091	11.9	55.3	1.54	47.5	0.400	1	1.57	0.595	0.37	<0.1	1.2	0.03	<0.02	<5	<0.1	0.07	5.7	
STD OXC129	Standard	0.092	12.6	51.1	1.55	48.9	0.384	1	1.59	0.598	0.37	<0.1	1.0	0.03	<0.02	<5	<0.1	<0.02	5.6	
STD OXC129	Standard	0.105	12.4	51.8	1.56	50.3	0.389	1	1.58	0.602	0.36	<0.1	1.0	0.03	<0.02	<5	<0.1	<0.02	5.2	
STD DS10 Expected		0.0765	17.5	54.6	0.775	359	0.0817	1.0755		0.067	0.338	3.32	3	5.1	0.29	300	2.3	5.01	4.5	
STD OXC129 Expected		0.102	13	52	1.545	50	0.4	1	1.58	0.6	0.37	0.08	1.1	0.03						5.6
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	0.3	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
BLK	Blank	<0.001	<0.5	0.6	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	
Prep Wash																				
ROCK-WHI	Prep Blank	0.042	6.4	9.4	0.43	76.6	0.094	<1	1.09	0.135	0.12	0.1	3.1	<0.02	<0.02	<5	<0.1	<0.02	4.1	



**BUREAU
VERITAS**

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 2 of 2

Part: 1 of 2

QUALITY CONTROL REPORT

WHI16000108.1

		WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
ROCK-WHI	Prep Blank		0.72	4.61	1.52	32.9	14	1.6	3.8	439	1.81	1.3	0.5	0.3	2.4	34.3	0.03	0.04	<0.02	24
																				0.71



**BUREAU
VERITAS**

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **XyQuest Goldbank**
604-889 Pender Street W
Vancouver BC V6C 3B2 CANADA

Project: Leota
Report Date: August 25, 2016

Page: 2 of 2

Part: 2 of 2

QUALITY CONTROL REPORT

WHI16000108.1

		AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
ROCK-WHI	Prep Blank	0.041	6.4	10.2	0.42	78.6	0.093	1	1.16	0.146	0.13	0.1	3.2	<0.02	<0.02	<5	<0.1	<0.02	4.2

APPENDIX III

HD03143 Grouping Claims

Grant Number	Claim Name	Claim Nbr	Claim owners	Claim Expiry Date
YD89598	Leota Ano	1	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2015
YD89599	Leota Ano	2	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2015
YD11969	Leota Ano	3	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2015
YD11970	Leota Ano	4	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2015
YD11971	Leota Ano	5	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2015
YD11972	Leota Ano	6	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2015
YD11973	Leota Ano	7	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2015
YD11974	Leota Ano	8	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2015
YD11975	Leota Ano	9	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2015
YD89564	Leota Ano	10	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2015
YD89565	Leota Ano	11	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2015
YD11818	CT	15	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11819	CT	16	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11820	CT	17	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11821	CT	18	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11822	CT	19	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11823	CT	20	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11824	CT	21	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11825	CT	22	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11826	CT	23	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11827	CT	24	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11828	CT	25	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11829	CT	26	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD44230	CT	27	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD44231	CT	28	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD44232	CT	29	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD44233	CT	30	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD44234	CT	31	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD44235	CT	32	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD44236	CT	33	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD44237	CT	34	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11840	CT	35	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD44225	CT	36	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD44226	CT	37	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD44227	CT	38	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD44228	CT	39	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD44229	CT	40	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD44261	Leota CT	1	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/04/2012
YD44262	Leota CT	2	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/04/2012
YD44263	Leota CT	3	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/04/2012
YD44264	Leota CT	4	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/04/2012
YD44265	Leota CT	5	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/04/2012
YD44266	Leota CT	6	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/04/2012

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

YD44267	Leota CT	7	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/04/2012
YD44268	Leota CT	8	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/04/2012
YD44269	Leota CT	9	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/04/2012
YD44270	Leota CT	10	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/04/2012
YD44271	Leota CT	11	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/04/2012
YD44272	Leota CT	12	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/04/2012
YD44273	Leota CT	13	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/04/2012
YD44274	Leota CT	14	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/04/2012
YD44275	Leota CT	15	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/04/2012
YD11814	GC	1	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11815	GC	2	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11816	GC	3	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11817	GC	4	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11830	GC	5	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11831	GC	6	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11832	GC	7	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11833	GC	8	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11834	GC	9	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11835	GC	10	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11836	GC	11	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11837	GC	12	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11838	GC	13	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11839	GC	14	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD44292	Leota GC	15	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD44293	Leota GC	16	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD44294	Leota GC	17	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD48541	Leota GC	18	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD48542	Leota GC	19	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD48543	Leota GC	20	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD48544	Leota GC	21	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD48545	Leota GC	22	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD48546	Leota GC	23	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD48547	Leota GC	24	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD48548	Leota GC	25	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89559	Leota GC	26	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89560	Leota GC	27	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2015
YD89561	Leota GC	28	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89562	Leota GC	29	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89553	Leota GC	30	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89554	Leota GC	31	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89555	Leota GC	32	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89556	Leota GC	33	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89557	Leota GC	34	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89558	Leota GC	35	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89529	Leota GC	36	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89530	Leota GC	37	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89531	Leota GC	38	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89532	Leota GC	39	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89533	Leota GC	40	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89534	Leota GC	41	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

YD89535	Leota GC	42	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89536	Leota GC	43	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89537	Leota GC	44	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89538	Leota GC	45	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89539	Leota GC	46	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89540	Leota GC	47	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89541	Leota GC	48	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89542	Leota GC	49	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89543	Leota GC	50	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89544	Leota GC	51	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89546	Leota GC	53	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89547	Leota GC	54	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89548	Leota GC	55	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89549	Leota GC	56	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89550	Leota GC	57	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89551	Leota GC	58	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89552	Leota GC	59	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD44291	Leota GC A		Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2015
YD44290	Leota GC B		Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2015
YD44276	Leota Gor	1	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD44277	Leota Gor	2	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD44278	Leota Gor	3	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD44279	Leota Gor	4	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD44280	Leota Gor	5	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD44281	Leota Gor	6	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD44282	Leota Gor	7	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD44283	Leota Gor	8	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD44284	Leota Gor	9	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD44285	Leota Gor	10	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD44286	Leota Gor	11	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD44287	Leota Gor	12	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD44288	Leota Gor	13	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD44289	Leota Gor	14	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD48549	Leota Gor	15	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD48550	Leota Gor	16	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD48551	Leota Gor	17	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD48552	Leota Gor	18	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD48553	Leota Gor	19	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD48554	Leota Gor	20	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD48555	Leota Gor	21	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD48556	Leota Gor	22	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD48557	Leota Gor	23	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD48558	Leota Gor	24	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD48559	Leota Gor	25	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD48560	Leota Gor	26	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD48561	Leota Gor	27	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89501	Leota Gor	28	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89502	Leota Gor	29	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89503	Leota Gor	30	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89504	Leota Gor	31	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

YD89505	Leota Gor	32	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89506	Leota Gor	33	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89507	Leota Gor	34	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89508	Leota Gor	35	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89509	Leota Gor	36	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89510	Leota Gor	37	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89511	Leota Gor	38	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89512	Leota Gor	39	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89513	Leota Gor	40	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89514	Leota Gor	41	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89515	Leota Gor	42	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89516	Leota Gor	43	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89517	Leota Gor	44	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89518	Leota Gor	45	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89519	Leota Gor	46	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89520	Leota Gor	47	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89521	Leota Gor	48	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89522	Leota Gor	49	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89523	Leota Gor	50	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89524	Leota Gor	51	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89525	Leota Gor	52	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89526	Leota Gor	53	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89527	Leota Gor	54	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD89528	Leota Gor	55	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	31/10/2014
YD11801	HC	40	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11802	HC	41	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11803	HC	42	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11804	HC	43	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11805	HC	44	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11806	HC	45	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11807	HC	46	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11808	HC	47	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11809	HC	48	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11810	HC	49	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11811	HC	50	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11812	HC	51	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014
YD11813	HC	52	Mark Pocklington - 50%, 650393 B.C. Ltd - 50%	15/10/2014

Grouping HD03048

Grant Number	Claim Name	Claim Number	Claim owners	Claim Expiry Date
YC63192	Leota	1	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63193	Leota	2	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63194	Leota	3	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63195	Leota	4	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63196	Leota	5	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63197	Leota	6	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63198	Leota	7	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63199	Leota	8	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63200	Leota	9	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63201	Leota	10	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

YC63202	Leota	11	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63203	Leota	12	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63204	Leota	13	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63205	Leota	14	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63206	Leota	15	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63207	Leota	16	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63208	Leota	17	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63209	Leota	18	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63210	Leota	19	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63211	Leota	20	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63442	Leota	21	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63443	Leota	22	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63444	Leota	23	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63445	Leota	24	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63446	Leota	25	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63447	Leota	26	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63448	Leota	27	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63449	Leota	28	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63450	Leota	29	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63451	Leota	30	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63452	Leota AC	3	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63453	Leota AC	4	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63454	Leota AC	5	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63455	Leota AC	6	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63456	Leota AC	7	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63457	Leota AC	8	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63458	Leota AC	9	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63459	Leota AC	10	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63460	Leota AC	11	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63461	Leota AC	12	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63462	Leota AC	13	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63463	Leota AC	14	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63464	Leota AC	15	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63465	Leota AC	16	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63466	Leota AC	17	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63467	Leota AC	18	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63468	Leota AC	19	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63469	Leota AC	20	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63470	Leota AC	21	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63471	Leota AC	22	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63472	Leota AC	23	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63473	Leota AC	24	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63474	Leota AC	25	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63475	Leota AC	26	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63892	Leota AG	500	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63893	Leota AG	501	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63894	Leota AG	502	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63991	Leota AG	503	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63992	Leota AG	504	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63993	Leota AG	505	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

YC63994	Leota AG	506	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63995	Leota AG	507	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63996	Leota AG	508	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63997	Leota AG	509	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63476	Leota AGC	1	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63477	Leota AGC	2	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63478	Leota AGC	3	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63479	Leota AGC	4	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63480	Leota AGC	5	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63481	Leota AGC	6	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63482	Leota AGC	7	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63483	Leota AGC	8	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63484	Leota AGC	9	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63485	Leota AGC	10	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63486	Leota AGC	11	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63487	Leota AGC	12	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63488	Leota AL	1	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63489	Leota AL	2	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63490	Leota AL	3	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63491	Leota AL	4	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63492	Leota AL	5	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63493	Leota AL	6	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63494	Leota AL	7	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63495	Leota AL	8	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63863	Leota AL	10	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63864	Leota AL	11	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63865	Leota AL	12	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63866	Leota AL	13	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63867	Leota AL	14	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63868	Leota AL	15	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63869	Leota AL	16	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63870	Leota AL	17	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63871	Leota AL	18	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63872	Leota AL	19	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63873	Leota AL	20	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63874	Leota AL	21	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63875	Leota AL	22	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63876	Leota AL	23	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63877	Leota AL	24	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63878	Leota AL	25	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63879	Leota AL	26	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63880	Leota AL	27	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63881	Leota AL	28	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63882	Leota AL	29	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63883	Leota AL	30	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63884	Leota AL	31	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63885	Leota AL	32	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC75941	Leota AI	41	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC75971	Leota AI	53	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC75972	Leota AI	54	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

YC75973	Leota AI	55	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC75974	Leota AI	56	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63236	Leota BE	7	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63237	Leota BE	8	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63238	Leota BE	9	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63239	Leota BE	10	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63240	Leota BE	11	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63241	Leota BE	12	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63242	Leota BE	13	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63243	Leota BE	14	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63244	Leota BE	15	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63245	Leota BE	16	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63246	Leota BE	17	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63247	Leota BE	18	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63248	Leota BE	19	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63249	Leota BE	20	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63250	Leota BE	21	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63251	Leota BE	22	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63252	Leota BE	23	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63253	Leota BE	24	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63254	Leota BE	25	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63255	Leota BE	26	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63496	Leota BM	1	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63497	Leota BM	2	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63498	Leota BM	3	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63499	Leota BM	4	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63500	Leota BM	5	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63501	Leota BM	6	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63502	Leota BM	7	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63503	Leota BM	8	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63504	Leota BM	9	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63505	Leota BM	10	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63506	Leota BM	11	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63507	Leota BM	12	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63508	Leota BM	13	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63509	Leota BM	14	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63510	Leota BM	15	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63511	Leota BM	16	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63512	Leota BM	17	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63513	Leota BM	18	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63514	Leota BM	19	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63515	Leota BM	20	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63516	Leota BM	21	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63517	Leota BM	22	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63518	Leota BM	23	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63519	Leota BM	24	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63520	Leota BM	25	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63521	Leota BM	26	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63522	Leota BM	27	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63523	Leota BM	28	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

YC63524	Leota BM	29	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63525	Leota BM	30	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63526	Leota BM	31	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63527	Leota BM	32	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63528	Leota BM	33	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63529	Leota BM	34	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63530	Leota BM	35	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63531	Leota BM	36	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63532	Leota BM	37	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63533	Leota BM	38	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63534	Leota BM	39	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63535	Leota BM	40	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63536	Leota BM	41	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63537	Leota BM	42	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63538	Leota BM	43	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63539	Leota BM	44	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63605	Leota BM	45	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63606	Leota BM	46	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63607	Leota BM	47	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63608	Leota BM	48	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63609	Leota BM	49	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63610	Leota BM	50	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63611	Leota BM	51	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63612	Leota BM	52	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63416	Leota CT	1	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63417	Leota CT	2	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63418	Leota CT	3	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63419	Leota CT	4	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63420	Leota CT	5	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63421	Leota CT	6	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63886	Leota CT	9	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63887	Leota CT	10	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63888	Leota CT	11	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63889	Leota CT	12	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63890	Leota CT	13	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63891	Leota CT	14	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63231	Leota DI	1	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63232	Leota DI	2	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63233	Leota DI	3	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63234	Leota DI	4	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63235	Leota DI	5	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63384	Leota EV	1	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63385	Leota EV	2	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63386	Leota EV	3	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63387	Leota EV	4	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63388	Leota EV	5	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63389	Leota EV	6	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63390	Leota EV	7	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63391	Leota EV	8	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63392	Leota EV	9	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

YC63393	Leota EV	10	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63394	Leota EV	11	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63395	Leota EV	12	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63396	Leota EV	13	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63397	Leota EV	14	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63398	Leota EV	15	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63399	Leota EV	16	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63540	Leota EV	17	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63541	Leota EV	18	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63542	Leota EV	19	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63543	Leota EV	20	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63544	Leota EV	21	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63545	Leota EV	22	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63546	Leota EV	23	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63547	Leota EV	24	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63548	Leota EV	25	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63549	Leota EV	26	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63550	Leota EV	27	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63551	Leota EV	28	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63552	Leota EV	29	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63553	Leota EV	30	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63554	Leota EV	31	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63555	Leota EV	32	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63256	Leota GS	1	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63257	Leota GS	2	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63258	Leota GS	3	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63259	Leota GS	4	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63260	Leota GS	5	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63261	Leota GS	6	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63262	Leota GS	7	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63263	Leota GS	8	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63264	Leota GS	9	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63265	Leota GS	10	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63266	Leota GS	11	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63267	Leota GS	12	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63268	Leota GS	13	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63269	Leota GS	14	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63270	Leota GS	15	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63271	Leota GS	16	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63272	Leota GS	17	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63273	Leota GS	18	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63274	Leota GS	19	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63275	Leota GS	20	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63276	Leota GS	21	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63277	Leota GS	22	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63278	Leota GS	23	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63279	Leota GS	24	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63280	Leota GS	25	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63281	Leota GS	26	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63282	Leota GS	27	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

YC63283	Leota GS	28	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63284	Leota GS	29	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63285	Leota GS	30	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63286	Leota GS	31	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63287	Leota GS	32	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63288	Leota GS	33	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63289	Leota GS	34	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63290	Leota GS	35	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63291	Leota GS	36	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63556	Leota GS	37	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63557	Leota GS	38	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63558	Leota GS	39	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63559	Leota GS	40	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63560	Leota GS	41	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63561	Leota GS	42	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63562	Leota GS	43	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63563	Leota GS	44	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63564	Leota GS	45	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63613	Leota GS	46	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63614	Leota GS	47	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63615	Leota GS	48	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63616	Leota GS	49	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84090	Leota GS	50	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84091	Leota GS	51	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63565	Leota HC	1	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63566	Leota HC	2	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63617	Leota HC	3	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63618	Leota HC	4	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63619	Leota HC	5	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63620	Leota HC	6	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63621	Leota HC	7	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63622	Leota HC	8	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63623	Leota HC	9	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63624	Leota HC	10	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63625	Leota HC	11	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63626	Leota HC	12	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84013	Leota Hc	13	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63627	Leota HC	13	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84014	Leota Hc	14	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84015	Leota Hc	15	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84016	Leota Hc	16	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84017	Leota Hc	17	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84018	Leota Hc	18	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84019	Leota Hc	19	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84020	Leota Hc	20	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84021	Leota Hc	21	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84022	Leota Hc	22	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84023	Leota Hc	23	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84024	Leota Hc	24	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84025	Leota Hc	25	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

YC84026	Leota Hc	26	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84027	Leota Hc	27	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84028	Leota Hc	28	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84029	Leota Hc	29	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84030	Leota Hc	30	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76467	Leota Hs	1	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76468	Leota Hs	2	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76469	Leota Hs	3	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76470	Leota Hs	4	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76471	Leota Hs	5	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76472	Leota Hs	6	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76473	Leota Hs	7	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76474	Leota Hs	8	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76475	Leota Hs	9	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76476	Leota Hs	10	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76477	Leota Hs	11	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76478	Leota Hs	12	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76479	Leota Hs	13	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76480	Leota Hs	14	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76481	Leota Hs	15	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76482	Leota Hs	16	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76483	Leota Hs	17	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76484	Leota Hs	18	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76485	Leota Hs	19	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76486	Leota Hs	20	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76487	Leota Hs	21	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76488	Leota Hs	22	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76489	Leota Hs	23	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76490	Leota Hs	24	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76491	Leota Hs	25	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76492	Leota Hs	26	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76493	Leota Hs	27	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76494	Leota Hs	28	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76495	Leota Hs	29	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76496	Leota Hs	30	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76497	Leota Hs	31	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76498	Leota Hs	32	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76499	Leota Hs	33	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC76500	Leota Hs	34	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84001	Leota Hs	35	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84002	Leota Hs	36	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84003	Leota Hs	37	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84004	Leota Hs	38	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84005	Leota Hs	39	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84006	Leota Hs	40	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84007	Leota Hs	41	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84008	Leota Hs	42	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84009	Leota Hs	43	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84010	Leota Hs	44	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84011	Leota Hs	45	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

YC84012	Leota Hs	46	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84086	Leota HS	47	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84087	Leota HS	48	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84088	Leota HS	49	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84089	Leota HS	50	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84104	Leota HS	51	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YD11790	Leota HS	51	Mark Pocklington - 50%, Ross Weitzel - 50%	13/10/2016
YC84105	Leota HS	52	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YD11791	Leota HS	52	Mark Pocklington - 50%, Ross Weitzel - 50%	13/10/2016
YC84106	Leota HS	53	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YD11792	Leota HS	53	Mark Pocklington - 50%, Ross Weitzel - 50%	13/10/2016
YD11793	Leota HS	54	Mark Pocklington - 50%, Ross Weitzel - 50%	13/10/2016
YD11794	Leota HS	55	Mark Pocklington - 50%, Ross Weitzel - 50%	13/10/2016
YD11795	Leota HS	56	Mark Pocklington - 50%, Ross Weitzel - 50%	13/10/2016
YC63292	Leota KS	1	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63293	Leota KS	2	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63294	Leota KS	3	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63295	Leota KS	4	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63296	Leota KS	5	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63297	Leota KS	6	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63298	Leota KS	7	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63299	Leota KS	8	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63300	Leota KS	9	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63301	Leota KS	10	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63302	Leota KS	11	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63303	Leota KS	12	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63304	Leota KS	13	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63305	Leota KS	14	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63306	Leota KS	15	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63307	Leota KS	16	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63308	Leota KS	17	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63309	Leota KS	18	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63310	Leota KS	19	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63311	Leota KS	20	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63312	Leota KS	21	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63313	Leota KS	22	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63314	Leota KS	23	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63315	Leota KS	24	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63316	Leota KS	25	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63317	Leota KS	26	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63318	Leota KS	27	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63319	Leota KS	28	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63320	Leota KS	29	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63321	Leota KS	30	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63322	Leota KS	31	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63323	Leota KS	32	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63324	Leota KS	33	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63325	Leota KS	34	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63326	Leota KS	35	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63327	Leota KS	36	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

[illegible]

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

YC63378	Leota KS	88	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63379	Leota KS	89	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63380	Leota KS	90	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63381	Leota KS	91	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63382	Leota KS	92	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63383	Leota KS	93	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63823	Leota LK	1	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63824	Leota LK	2	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63825	Leota LK	3	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63826	Leota LK	4	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63827	Leota LK	5	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63828	Leota LK	6	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63829	Leota LK	7	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63830	Leota LK	8	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63831	Leota LK	9	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63832	Leota LK	10	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63833	Leota LK	11	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63834	Leota LK	12	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63835	Leota LK	13	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63836	Leota LK	14	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63837	Leota LK	15	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63838	Leota LK	16	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63839	Leota LK	17	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63840	Leota LK	18	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63841	Leota LK	19	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63842	Leota LK	20	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63843	Leota LK	21	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63844	Leota LK	22	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63845	Leota LK	23	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63846	Leota LK	24	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63847	Leota LK	25	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63848	Leota LK	26	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63849	Leota LK	27	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63850	Leota LK	28	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63851	Leota LK	29	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63852	Leota LK	30	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63853	Leota LK	31	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63854	Leota LK	32	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63855	Leota LK	33	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63856	Leota LK	34	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63857	Leota LK	35	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63858	Leota LK	36	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63859	Leota LK	37	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63860	Leota LK	38	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63861	Leota LK	39	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63862	Leota LK	40	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63901	Leota MB	1	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63902	Leota MB	2	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63903	Leota MB	3	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63904	Leota MB	4	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

YC63905	Leota MB	5	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63906	Leota MB	6	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63907	Leota MB	7	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63908	Leota MB	8	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63909	Leota MB	9	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63910	Leota MB	10	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63911	Leota MB	11	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63912	Leota MB	12	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63913	Leota MB	13	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63914	Leota MB	14	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63915	Leota MB	15	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63916	Leota MB	16	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63917	Leota MB	17	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63918	Leota MB	18	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63919	Leota MB	19	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63920	Leota MB	20	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63921	Leota MB	21	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63922	Leota MB	22	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63923	Leota MB	23	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63924	Leota MB	24	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63925	Leota MB	25	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63926	Leota MB	26	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63927	Leota MB	27	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63928	Leota MB	28	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63929	Leota MB	29	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63930	Leota MB	30	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63931	Leota MB	31	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63932	Leota MB	32	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63933	Leota MB	33	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63934	Leota MB	34	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63935	Leota MB	35	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63936	Leota MB	36	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63937	Leota MB	37	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63938	Leota MB	38	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63998	Leota MBH	27	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63999	Leota MBH	28	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63567	Leota MH	1	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63568	Leota MH	2	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84055	Leota Mp	777	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84107	Leota Mp	785	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63422	Leota OC	1	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63423	Leota OC	2	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63424	Leota OC	3	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63425	Leota OC	4	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63426	Leota OC	5	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63427	Leota OC	6	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63428	Leota OC	7	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63429	Leota OC	8	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63430	Leota OC	9	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63431	Leota OC	10	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

[illegible]

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

YC63228	Leota PT	17	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63229	Leota PT	18	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63230	Leota PT	19	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63400	Leota QV	1	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63401	Leota QV	2	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63402	Leota QV	3	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63403	Leota QV	4	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63404	Leota QV	5	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63405	Leota QV	6	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63406	Leota QV	7	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63407	Leota QV	8	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63408	Leota QV	9	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63409	Leota QV	10	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63410	Leota QV	11	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63411	Leota QV	12	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63412	Leota QV	13	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63413	Leota QV	14	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63414	Leota QV	15	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63415	Leota QV	16	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2015
YC63601	Leota RD	1	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63602	Leota RD	2	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63603	Leota RD	3	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63604	Leota RD	4	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84056	Leota Sm	888	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63593	Leota TMG	1	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63594	Leota TMG	2	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63595	Leota TMG	3	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63596	Leota TMG	4	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63597	Leota TMG	5	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63598	Leota TMG	6	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63599	Leota TMG	7	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63600	Leota TMG	8	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84058	Leota V	1	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84059	Leota V	2	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84060	Leota V	3	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84061	Leota V	4	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84062	Leota V	5	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84063	Leota V	6	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84064	Leota V	7	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84065	Leota V	8	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84066	Leota V	9	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84067	Leota V	10	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84068	Leota V	11	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84069	Leota V	12	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84070	Leota V	13	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84071	Leota V	14	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84072	Leota V	15	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84073	Leota V	16	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84074	Leota V	17	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84075	Leota V	18	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

YC84076	Leota V	19	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84077	Leota V	20	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84078	Leota V	21	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84079	Leota V	22	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84080	Leota V	23	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84081	Leota V	24	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84082	Leota V	25	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84083	Leota V	26	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84084	Leota V	27	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC84085	Leota V	28	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63939	Leota VC	1	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63940	Leota VC	2	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63941	Leota VC	3	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63942	Leota VC	4	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63943	Leota VC	5	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63944	Leota VC	6	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63945	Leota VC	7	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63946	Leota VC	8	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63947	Leota VC	9	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63948	Leota VC	10	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63949	Leota VC	11	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63950	Leota VC	12	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63951	Leota VC	13	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63952	Leota VC	14	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63953	Leota VC	15	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63954	Leota VC	16	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63955	Leota VC	17	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63956	Leota VC	18	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63957	Leota VC	19	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63958	Leota VC	20	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63959	Leota VC	21	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63960	Leota VC	22	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63961	Leota VC	23	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63962	Leota VC	24	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63963	Leota VC	25	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63964	Leota VC	26	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63965	Leota VC	27	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63966	Leota VC	28	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63967	Leota VC	29	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63968	Leota VC	30	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63981	Leota VC	31	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63982	Leota VC	32	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63983	Leota VC	33	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63984	Leota VC	34	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63985	Leota VC	35	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63986	Leota VC	36	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63969	Leota VC	37	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63970	Leota VC	38	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63971	Leota VC	39	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63972	Leota VC	40	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

YC63987	Leota VC	41	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63988	Leota VC	42	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63989	Leota VC	43	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63990	Leota VC	44	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63973	Leota VC	45	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63974	Leota VC	46	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63975	Leota VC	47	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63976	Leota VC	48	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63977	Leota VC	49	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63978	Leota VC	50	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63979	Leota VC	51	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014
YC63980	Leota VC	52	Mark Pocklington - 50%, Ross Weitzel - 50%	31/10/2014

Grouping Certificate HD03054

Grant Number	Claim Name	Claim Number	Claim Owner	Claim Expiry Date
YC75933	Leota Al	33	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC75934	Leota Al	34	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC75935	Leota Al	35	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75936	Leota Al	36	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75937	Leota Al	37	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75938	Leota Al	38	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75939	Leota Al	39	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75940	Leota Al	40	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75941	Leota Al	41	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC75942	Leota Al	42	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75943	Leota Al	43	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75944	Leota Al	44	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75945	Leota Al	45	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75946	Leota Al	46	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75947	Leota Al	47	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75948	Leota Al	48	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75949	Leota Al	49	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75950	Leota Al	50	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75951	Leota Al	51	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75952	Leota Al	52	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75971	Leota Al	53	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC75972	Leota Al	54	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC75973	Leota Al	55	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC75974	Leota Al	56	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC75975	Leota Al	57	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75976	Leota Al	58	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75977	Leota Al	59	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75978	Leota Al	60	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75979	Leota Al	61	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75980	Leota Al	62	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75981	Leota Al	63	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC75982	Leota Al	64	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC84324	Leota DM	1	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015
YC84325	Leota DM	2	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2015

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

[illegible]

Geological Report on the Leota Claim Block, Groupings HD0143, HD03048 and HD03054, Yukon Territory, Canada

YC75969	Leota Lk	57	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC75970	Leota Lk	58	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84031	Leota Lk	59	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84032	Leota Lk	60	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84033	Leota Lk	61	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84034	Leota Lk	62	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84035	Leota Lk	63	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84036	Leota Lk	64	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84037	Leota Lk	65	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84038	Leota Lk	66	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84039	Leota Lk	67	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84040	Leota Lk	68	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84041	Leota Lk	69	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84042	Leota Lk	70	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84043	Leota Lk	71	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84044	Leota Lk	72	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84045	Leota Lk	73	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84046	Leota Lk	74	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84047	Leota Lk	75	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84048	Leota Lk	76	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84049	Leota Lk	77	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84050	Leota Lk	78	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84051	Leota Lk	79	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84052	Leota Lk	80	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84053	Leota Lk	81	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014
YC84054	Leota Lk	82	Mark Pocklington - 50%, R. Weitzel - 50%	31/10/2014