2019
Geochemical Report
on the
Wicheeda North REE Property

Cariboo Mining Division, British Columbia

NTS Map: 093J/09

Latitude 54.559°N & Longitude 122.196°W

Statement of Work Event: 5760575

Prepared for: International Montoro Resources Inc.
#600 - 625 Howe Street
Vancouver, BC, Canada V6C 2T6

Prepared by: R. A. (Bob) Lane, M.Sc., P.Geo.

Date: February 7, 2020

Table of Contents

1 Summary 1
2 Introduction 3
2.1 Location and Access 4
2.2 Physiography and Climate 6
2.3 Mineral Tenure Ownership and Status 6
2.4 Exploration History 8
3 Regional Geology 14
4 Property Geology 14
5 Mineralization and Geological Model 16
6 2019 Exploration Program 20
6.1 Soil Geochemical Sampling 20
6.2 Prospecting and Rock Geochemical Sampling 21
7 Results 21
7.1 Soil Geochemical Sampling Program 21
7.2 Rock Geochemical Results 22
8 Sample Preparation and Analysis 32
9 Interpretations and Conclusions 33
10 Recommendations 34
11 Itemized Cost Statement 35
12 References 36
13 Statement of Qualifications 38

List of Figures

Figure 1: Wicheeda North Property - Location 5
Figure 2: Mineral Claims – Wicheeda North Property 7
Figure 3: Total Magnetic Intensity (TMI) - Wicheeda North Property 10
Figure 4: Electromagnetic (EM) Response - Wicheeda North Property 11
Figure 5: 2010 Radiometrics Dose Rate (nGy/hr) 12
Figure 6: 2010 Soil Geochemical Survey Results for Cerium (Ce ppm), Grids B and D 13
Figure 7: Regional Geology - Wicheeda North Property 15
Figure 8: Schematic Model for the Formation of the Subduction-Related Bayan Obo Carbonatite 18
Figure 9: Geology of the Main Zone, Wicheeda Project 19
Figure 10: Soil Sample Grid Locations 25
Figure 11: Soil Geochemical Survey Results - Ce 26
Figure 12: Soil Geochemical Survey Results - La 27
Figure 13: Soil Geochemical Survey Results - Nd 28
Figure 14: Soil Geochemical Survey Results - Pr 29
Figure 15: Soil Geochemical Survey Results – Sm 30
Figure 16: Rock Sample Locations and Results 31

List of Tables

Table 1: Average Abundance of REEs in the Earth's Crust 3
Table 2: Mineral Claims – Wicheeda North Property 6
Table 3: 2019 Minimum, maximum and average values, Light REEs and Y 21
Table 4: 2019 Rock Sample Locations and Results 24

List of Plates

Plate 1: Road cut exposing platy, limy phyllite and dark grey non-magnetic sill 23

Appendices

Appendix A	Interpretation Report – Magnetic and Time Domain Electromagnetic Airborne Geophysical Survey
Appendix B	Laboratory Certificates
Appendix C	Description of Soil Samples
Appendix D	Total Light REE and Total Heavy REE Soil Geochemical Maps

1 SUMMARY

The Wicheeda North property is located approximately 80km due north of the city of Prince George, 60km east of the community of Bear Lake, and 10km northwest and along trend from the Wicheeda Rare Earth Element deposit of Defense Metals Corp. The property is situated on NTS map sheet 93J09 and is centred approximately at Latitude 54.559°N and Longitude 122.196°W. The Project lies within the Foreland Belt and is underlain mainly by limestone, marble, siltstone, argillite and calcareous sedimentary rocks that are part of the upper Cambrian to lower Ordovician Kechika Group.

The exploration history of the Wicheeda North property is limited to a 2011 airborne geophysical survey flown in 2011 that covers the northeast half of the Project and grid-based soil geochemical sampling, that took place in 2010 and 2014, in the east and northeast parts of the Project while Montoro was the owner of what was then the Chuchinka property. Although past exploration on the property has been minimal, covering only the northeast part of the claim group, it did identify several geophysical anomalies and one geochemical anomaly worthy of follow-up.

In 2019, a comprehensive Phase 1 exploration program consisting of 1) reprocessing and reinterpretation of the airborne geophysical data (included herein Appendix A), and 2) grid-based soil sampling, prospecting, and limited rock sampling in select areas.

A total of 535 soil samples were collected from three areas of the property in 2019: north and south extensions were added to pre-existing Grid A, a south extension was added to pre-existing Grid D, and a new Grid F was sampled. Grids A-North, A-South and D-South consisted of east-west oriented lines spaced 50m apart with sample stations every 25m along the lines. Grid F consisted of east-west oriented lines spaced 100m apart with sample stations every 50m along the lines.

Thematic geochemical anomaly maps were generated using percentiles (99th percentile; 98th percentile; 95th percentile, 90th percentile); values of <90th percentile were regarded as background. The thematic map for Cerium (Ce) shows the following:

- Grid A-North includes a number of spot anomalies (one 98th percentile, five 95th percentile and six 90th percentile) some of which outline a vague north-south linear anomaly that trends off the grid to the north. It is recommended that additional soil lines be added to the north side of Grid A-North to evaluate the higher ground to the edge of the property boundary.
- The Grid A-South anomaly consists of a cluster of four 99th percentile samples located at the southern edge of the grid. The anomaly appears to have northwest east-northeast trending tails that might be the result of dispersion from the centre of an anomaly located to the south-southwest. It is recommended that Grid A-South be extended well to the south in an effort to further delineate the dimensions and geometry of the anomaly.
- An anomaly on Grid D-South consists of a strong northeast trending anomaly that is defined by two 99th percentile values, two 98th percentile values and five 95th percentile values along with numerous 90th percentile values. The anomaly starts on the southern-most soil line, and it is

therefore recommended that the grid be extended by 100-200m to the south-southwest in order to determine the anomaly's dimensions and geometry.

The Wicheeda North property is at an early stage of exploration; it has not been trenched or drilled and does not contain any NI 43-101 resource or reserve. The property has the potential to host, and should continue to be explored for, Rare Earth Element (REE) mineralization because it occurs within a favourable geological belt known to contain carbonatite-hosted REE mineralization such as the Main Zone on the Wicheeda property located approximately 10km to the southeast.

Recommended future programs should include:

1. The southerly extensions of soil geochemical grids Grid A South and Grid D South to determine the extent of the multi-element REE anomalies. These areas should also be carefully prospected.
2. Several soil lines should be added to extend Grid A - North to the north to evaluate the possible continuation of the REE anomalies identified on that grid.
3. An airborne EM survey should be completed over the southern part of the property to cover claim 1065534 and adjacent parts of claims 1064659 and 1065610. This southern part of the property has not been flown and coincides with the southern edges and potential future expansion of grids A South and D South.
4. Should the results from soil sampling, prospecting and/or EM surveying identify well-defined targets, it is recommended that excavator trenching be considered as a potential next step.

The recommended work would require a minimum budget of approximately $120,000 as laid out below:

Wicheeda North Project - Proposed 2020 Budget	
Item	**Cost Est**
Airborne EM Geophysical Survey & Data Processing	$ 52,000
Soil Geochemical Sampling and Analyses	$ 38,000
Field Equipment & Rentals: 4x4 pickups, quads/side-by-sides, trailers, misc field equipment and consumables	$ 8,000
Travel to/from Prince George: crew	$ 3,000
Accommodation & Meals (per diem): total 30 mandays @ $160/day	$ 4,800
Freight / Shipping	$ 250
Technical Assessment Report	$ 3,500
Subtotal	$ 109,550
Contingency (10%)	$ 10,955
Total Estimated Cost	$ 120,505

2 INTRODUCTION

This report has been prepared at the request of International Montoro Resources Inc. (Montoro) to report and summarize results from reprocessing and reinterpretation of a magnetic and time domain electromagnetic airborne geophysical survey, grid-based soil geochemical sampling and prospecting and rock sampling program carried out in the late Spring-early Summer of 2019 on its Wicheeda North rare earth element (REE) property. Project field work was conducted by a crew of four from June 12 – 28, 2019 under the direction of Bob Lane, P.Geo.

Rare earth elements (REEs) are a group of seventeen chemical elements that occur together in the periodic table. The group consists of yttrium (Y) and the 15 lanthanide elements: lanthanum (La), cerium (Ce), praseodymium (Pr), neodymium (Nd), promethium (Pm) and samarium (Sm), europium (Eu), gadolinium (Gd), terbium (Tb), dysprosium (Dy), holmium (Ho), erbium (Er), thulium (Tm), ytterbium (Yb) and lutetium (Lu). Scandium is found in most rare earth element deposits and is sometimes classified as a rare earth element.

REEs are commonly subdivided into “Light” REEs and “Heavy” REEs. The Light REEs include La, Ce, Pr, Nd, Pm, Sm, Eu and Gd. The Heavy REEs consist of Y, Tb, Dy, Ho, Er, Tm, Yb and Lu. Although yttrium is lighter than the light REEs it is included in the heavy REE group because of its chemical and physical associations in heavy REE deposits (Verplanck et al., 2014; Helmenstine, 2018).

The average abundance of REEs in the Earth’s crust is shown in Table 1.

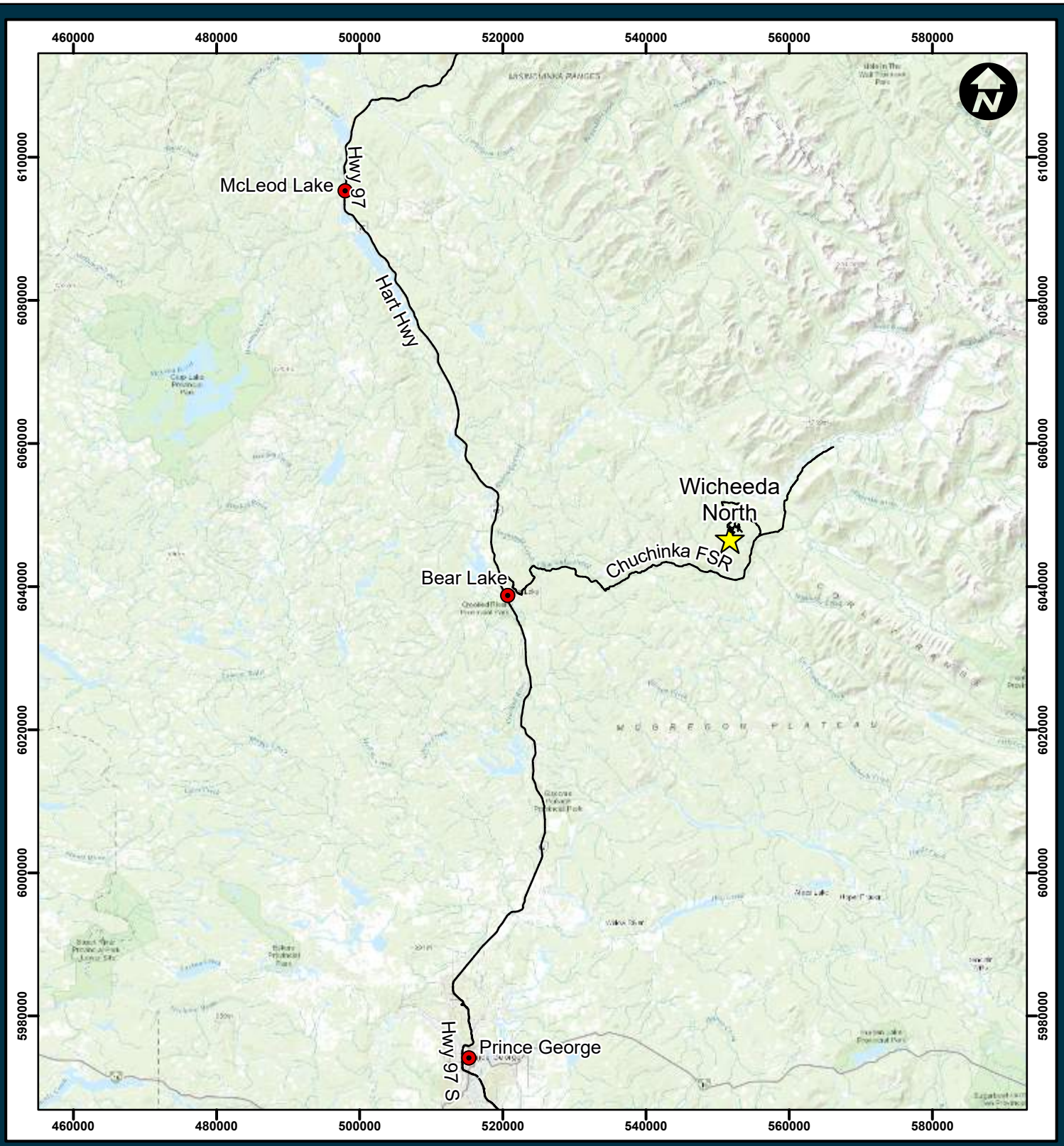
Table 1: Average Abundance of REEs in the Earth’s Crust

Name	Symbol	Atomic No.	Average Crustal Abundance (ppm)
Scandium	Sc	21	22.0
Yttrium	Y	39	33.0
Lanthanum	La	57	39.0
Cerium	Ce	58	66.5
Praseodymium	Pr	59	9.2
Neodymium	Nd	60	41.5
Promethium	Pm	61	no data
Samarium	Sm	62	7.05
Europium	Eu	63	2.0
Gadolinium	Gd	64	6.2
Terbium	Tb	65	1.2
Dysprosium	Dy	66	5.2
Holmium	Ho	67	1.3
Erbium	Er	68	3.5
Thulium	Tm	69	0.85
Ytterbium	Yb	70	3.2
Lutetium	Lu	71	0.8

2.1 LOCATION AND ACCESS

The Wicheeda North Project is located approximately 80km due north of the city of Prince George, 60km east of the community of Bear Lake, and 10km northwest and along trend from the Wicheeda Rare Earth Element deposit of Defense Metals Corp. The Project is situated on NTS map sheet 93J09 and is centred approximately at Latitude 54.559°N and Longitude 122.196°W.

Access to the property from Prince George is provided by Highway 97 and the Chuchinka Forest Service Road (FSR) which leaves Highway 97 at Bear Lake, a small community 60km west of the Project. The total driving distance from Prince George to the southeast edge of the property is 142km. The Chuchinka FSR passes by the southwest corner of the Project tenure, a point at which the property can be traversed on foot. Deactivated and/or overgrown arterial logging roads wrap around the Project tenure on the north and provide all-terrain-vehicle access to limited areas of the property.



InternationalMontoro RESOURCES INC

Wicheeda North

Location
Figure 1

Project Location
City
Road

Allnorth

Date: 2019-09-26
Projection: NAD 1983 UTM Zone 10N
Scale: 1:750,000
Author: tkwitkoski
Last Modified By: tkwitkoski
Checked By: BL
Revision #:

0 5 10 20
Kilometers

Path: E:\19PG0003 Bob Lane\2400-GIS Wicheeda North\Wicheeda North\Wicheeda North.aprx

2.2 PHYSIOGRAPHY AND CLIMATE

The Wicheeda North property is located within the Fraser-Fort George Regional District in an area of subdued to hilly topography at elevations ranging from 740-1520m near the transition between the northern and southern Rocky Mountain Trench.

The property is covered with stands of white and black spruce, Engelmann spruce-subalpine fir, Interior cedar-hemlock, sub-boreal spruce and pine with variably thick undergrowth. Forest plantations, buck brush and devil's club occur at lower elevations. Outcrop is sparse.

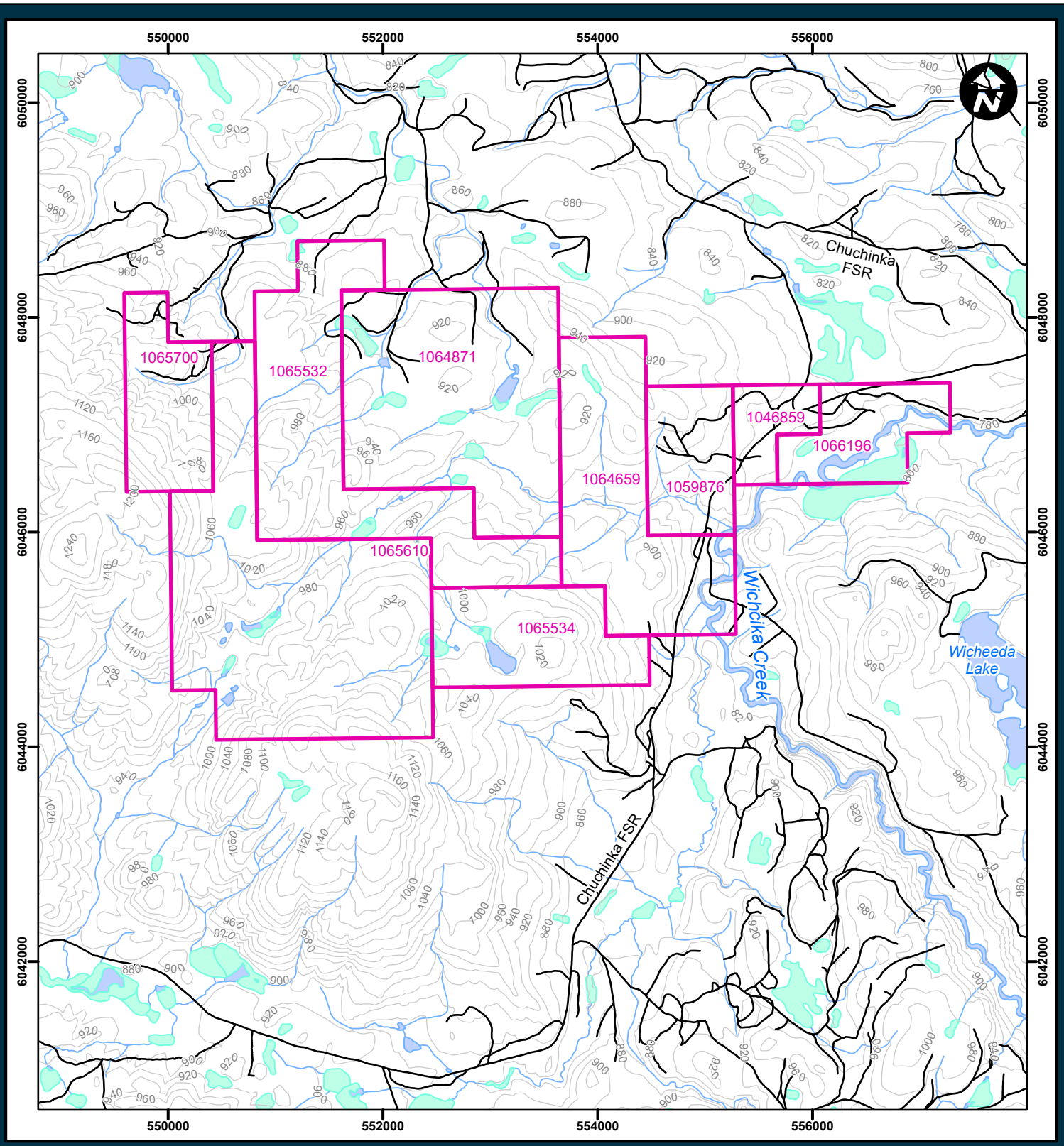
The climate of the area is humid continental (Koppen climate classification *Dfb*), typified by large seasonal temperature differences, with warm to hot summers and cold winters. The average annual temperature is 4.1°C. July is the warmest month with an average temperature of 15.9°C, and January is the coldest month with temperatures averaging -10.2°C. The average annual precipitation is 558mm and it is usually evenly distributed throughout the calendar year.

2.3 MINERAL TENURE OWNERSHIP AND STATUS

The Wicheeda North property consists of 9 mineral claims that cover 2,137.90 hectares of land (Table 2 and Figure 2). All the mineral tenures are 100%-owned by Montoro (Free Miners Certificate 202994). The Wicheeda North property is not encumbered by any provincial or national parks, or other protected areas.

Table 2: Mineral Claims – Wicheeda North Property

Title Number	Claim Name	Owner	Title Type	Issue Date	Good To Date	Area (ha)
1046859	WICHEEDA 2	202994 (100%)	Mineral Claim	2016/SEP/22	2024/JAN/30	56.25
1059876	SPEC NORTH	202994 (100%)	Mineral Claim	2018/APR/07	2024/JAN/30	112.52
1064659	NORTHWEST WICHEEDA	202994 (100%)	Mineral Claim	2018/NOV/23	2024/JAN/30	281.31
1064871	X	202994 (100%)	Mineral Claim	2018/DEC/03	2024/JAN/30	412.50
1065532	WICHEEDA NNW	202994 (100%)	Mineral Claim	2019/JAN/05	2024/JAN/30	337.52
1065534		202994 (100%)	Mineral Claim	2019/JAN/05	2024/JAN/30	168.83
1065610	SUPER WICHEEDA	202994 (100%)	Mineral Claim	2019/JAN/07	2024/JAN/30	525.21
1065700	RRE0	202994 (100%)	Mineral Claim	2019/JAN/11	2024/JAN/30	131.25
1066196	NEW ASTRO CHERRY	202994 (100%)	Mineral Claim	2019/JAN/31	2024/JAN/30	112.51
	Total Claims: 9				**Total Hectares:**	**2,137.90**



International Montoro Resources Inc

Wicheeda North

Mineral Tenure
Figure 2

Date: 2019-09-26
Projection: NAD 1983 UTM Zone 10N
Scale: 1:50,000
Author: tkwitkoski
Last Modified By: tkwitkoski
Checked By: BL
Revision #:

0 250 500 1,000 1,500
Metres

- Existing Road
- Stream
- Contour
- Wetland
- Lake/River
- Mineral Tenure

Allnorth

Path: E:\19PG0003 Bob Lane\2400-GIS Wicheeda North\Wicheeda North\Wicheeda North.aprx

2.4 EXPLORATION HISTORY

The Wicheeda North property has a limited exploration history that was at least in part fueled by the discovery and exploration success of the Wicheeda property located 10km to the southeast. Claim staking to cover the Project area, then known as the Chuchinka property, was completed by Montoro in October 2008 and February-October 2009. There is no record of any work completed on the property until 2010.

In 2010, operator Electric Metals Inc. on behalf of Montoro, then owner of mineral claims that in part coincide with those of the property, contracted Aeroquest International to complete a helicopter-borne AeroTEM survey of the Project area. It consisted of electromagnetic, magnetic and radiometric geophysical surveys that covered a total of 693 line-kms (Theny, 2011). The survey covers approximately the northeast half of the Project claims.

The total magnetic density (TMI) data is dominated by a northwest-trending fabric that is parallel to sub-parallel to regional geologic and structural trends (Figure 3). Filtering out the northwest pattern revealed five discrete circular magnetic features, none of which are on the property, and two elongate magnetic lows, one of which covers the northeast corner of the property. The latter may be a response to slight geological differences within the underlying sedimentary sequences (Theny, 2011).

The electromagnetic (EM) data identified locations of subsurface conductive material. Three of the six anomalous trends identified occur on the property (Figure 4): the two western-most linear features are indicative of thick or flat lying sources, and the eastern-most linear feature is indicative of a thin vertical source (Theny, 2011).

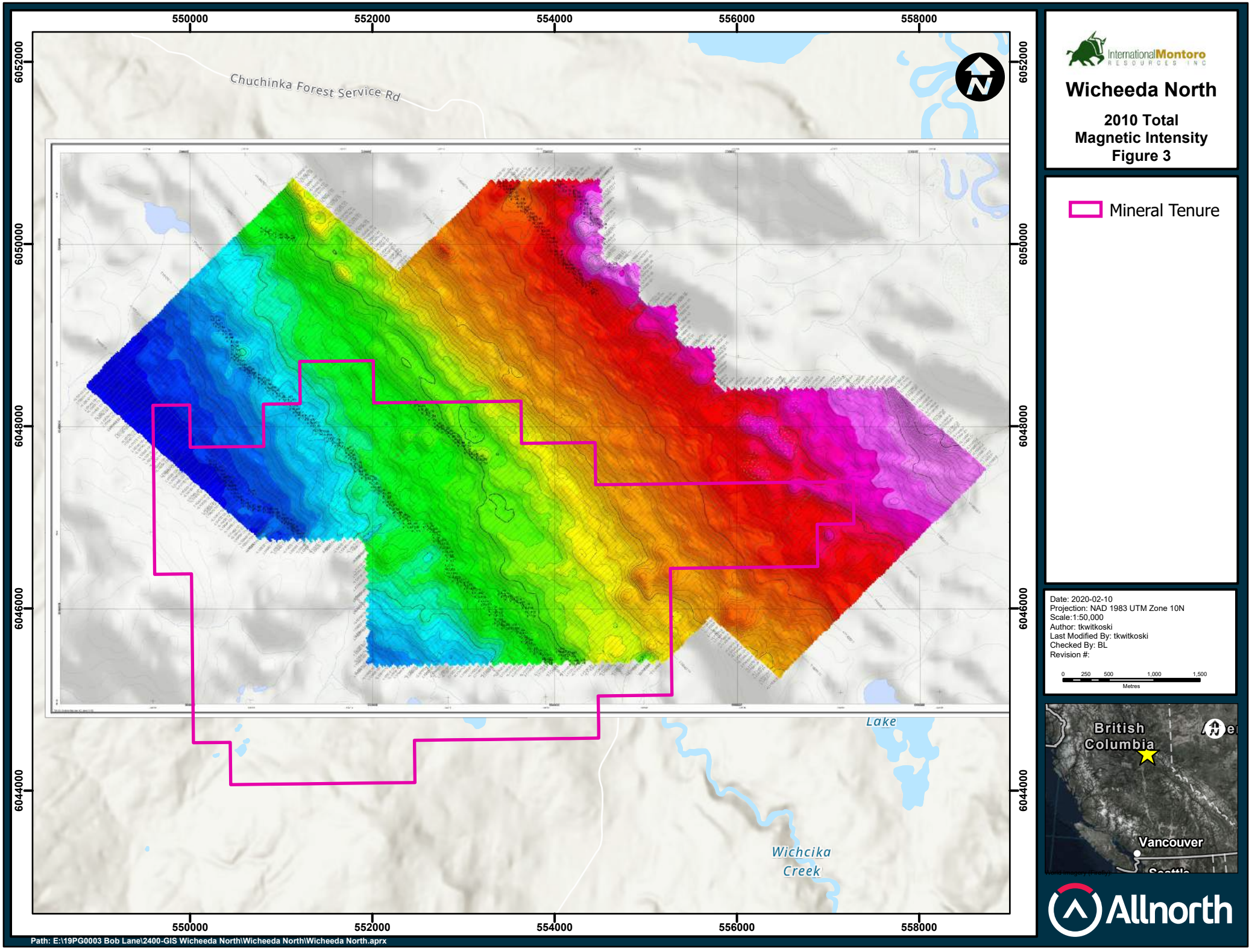
The radiometric data consists of the apparent concentrations of potassium (K %), equivalent uranium (eU ppm) and equivalent thorium (eTh ppm) that are used to calculate an estimate of the natural air absorbed dose rate (nGy/h). The main geologic processes that affect the distribution of the three elements are chemical composition of the rock, weathering of the rock, alteration of the rock and transported soil cover (Dickson and Scott, 1997). The dose rate map shows distinct areas of high and low radiometric response (Figure 5). On the property, radiometric lows are located in topographic lows and may represent suppression of radiometric signals by thicker overburden, and radiometric highs are located on topographic highs with more outcrop exposure. In summary the radiometric survey data does not provide any clear vectors for identifying REE deposit on the Wicheeda North property (Theny, 2011).

In 2010, Electric Metals also completed four small soil geochemical grids; two of these grids, Grid B (86 samples) and Grid D (249 samples) are located on the northeast and eastern parts of the property and the remaining two grids are located off the property to the east (Figure 6). Most of the results for light REE were at or below background. Lanthanum (La) ranged from 2.5 - 109.5 ppm, Cerium ranged from 2.68 – 260 ppm, Neodymium (Nd) ranged from 2.83 – 110.4 ppm, Praseodymium (Pr) ranged from 0.7 – 28.5, and Samarium (Sm) ranged from 0.9 – 16 ppm. One spot anomaly on Line 3 of the D grid is responsible for all the highest light REE values. Heavy REEs were not present in anomalous concentrations. The spot anomaly identified in Grid D was not further investigated.

In 2014, Montoro completed a small soil geochemical survey on the Chuchinka property but east of the current Project claims (Beck and Ledwon, 2015). The work was done for assessment purposes, but the

claims were later allowed to lapse. Claims to cover the area were re-staked by Heyman and Brooks in December 2018, and in January 2019. In February 2019, Montoro entered into an option agreement with vendors Heyman, Brooks and partner Rayani to acquire the Wicheeda North property, part of which coincides with the Chuchinka property claims that the company had previously owned.

In general, other than by the limited soil geochemical sampling programme in 2010, the geophysical results for the property were not followed up, and anomalous trends and features remain to be fully evaluated.



InternationalMontoro RESOURCES INC

Wicheeda North

2010 Total Magnetic Intensity Figure 3

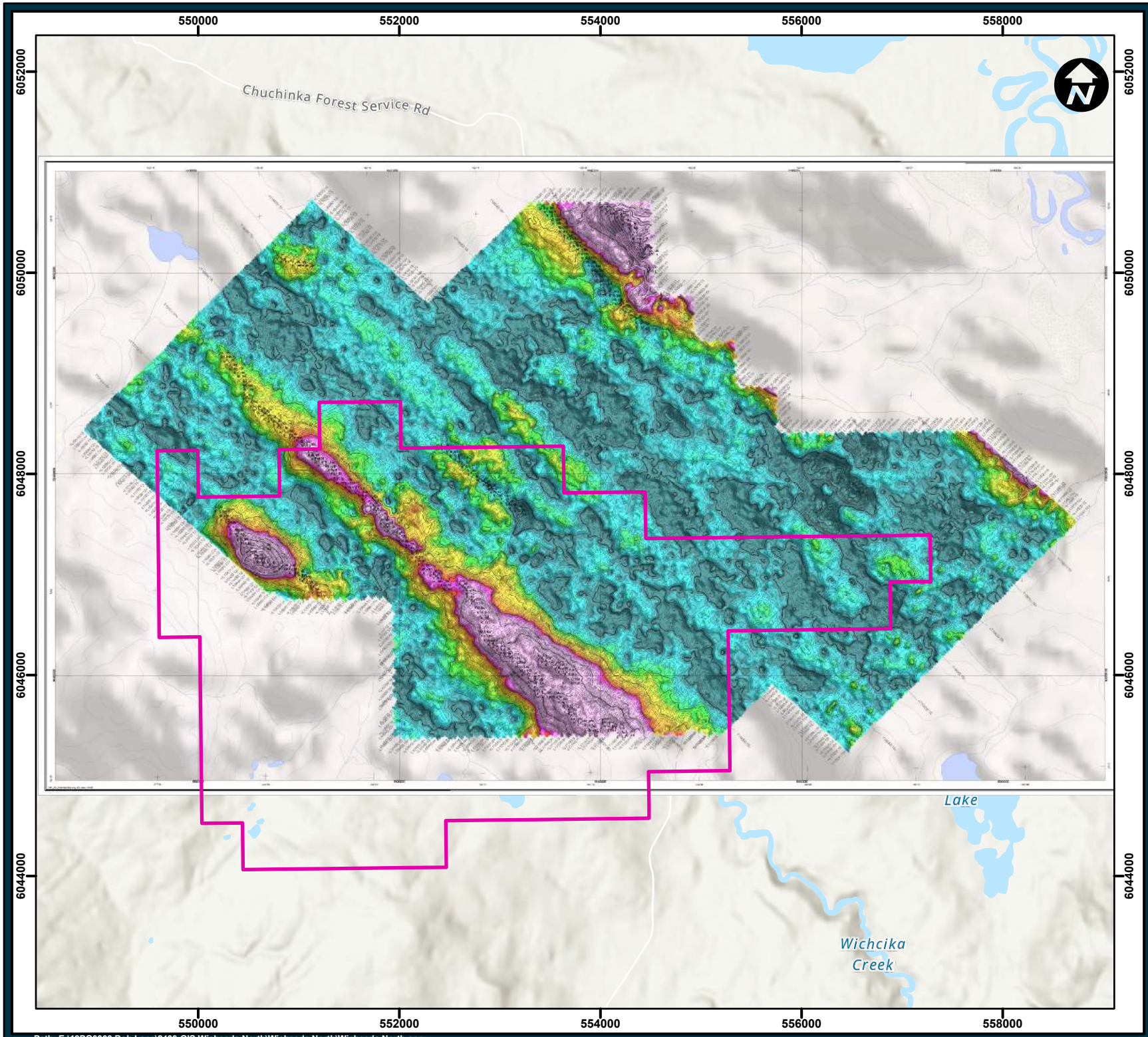
Mineral Tenure

Date: 2020-02-10
Projection: NAD 1983 UTM Zone 10N
Scale:1:50,000
Author: tkwitkoski
Last Modified By: tkwitkoski
Checked By: BL
Revision #:

0 250 500 1,000 1,500
Metres

Allnorth

Path: E:\19PG0003 Bob Lane\2400-GIS Wicheeda North\Wicheeda North\Wicheeda North.aprx



Wicheeda North

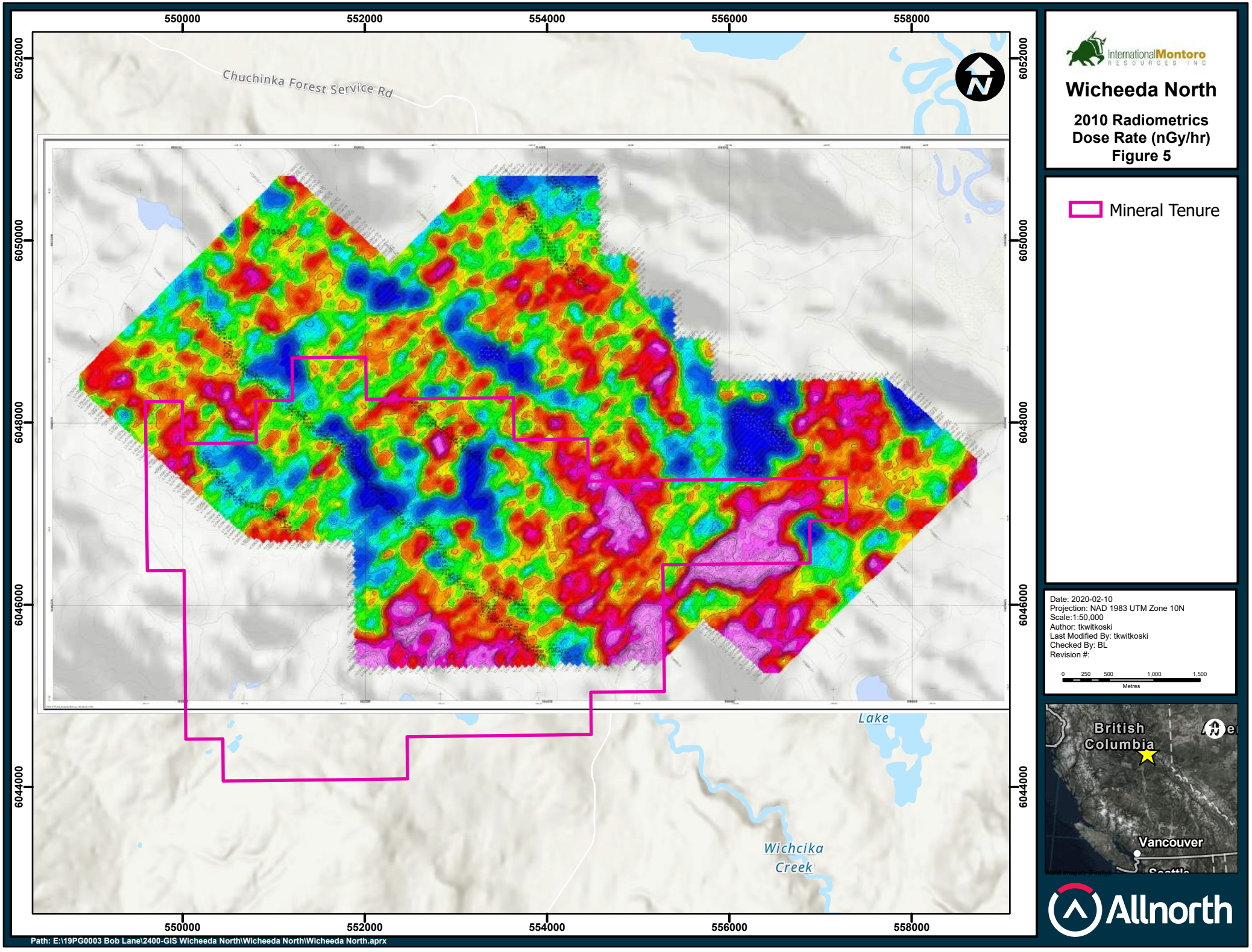
Electromagnetic Response
Zoff 1 (nT/s)
Figure 4

Mineral Tenure

Date: 2020-02-10
Projection: NAD 1983 UTM Zone 10N
Scale:1:50,000
Author: tkwitkoski
Last Modified By: tkwitkoski
Checked By: BL
Revision #:

0 250 500 1,000 1,500
Metres

Path: E:\19PG0003 Bob Lane\2400-GIS Wicheeda North\Wicheeda North\Wicheeda North.aprx



InternationalMontoro RESOURCES INC

Wicheeda North

2010 Radiometrics Dose Rate (nGy/hr) Figure 5

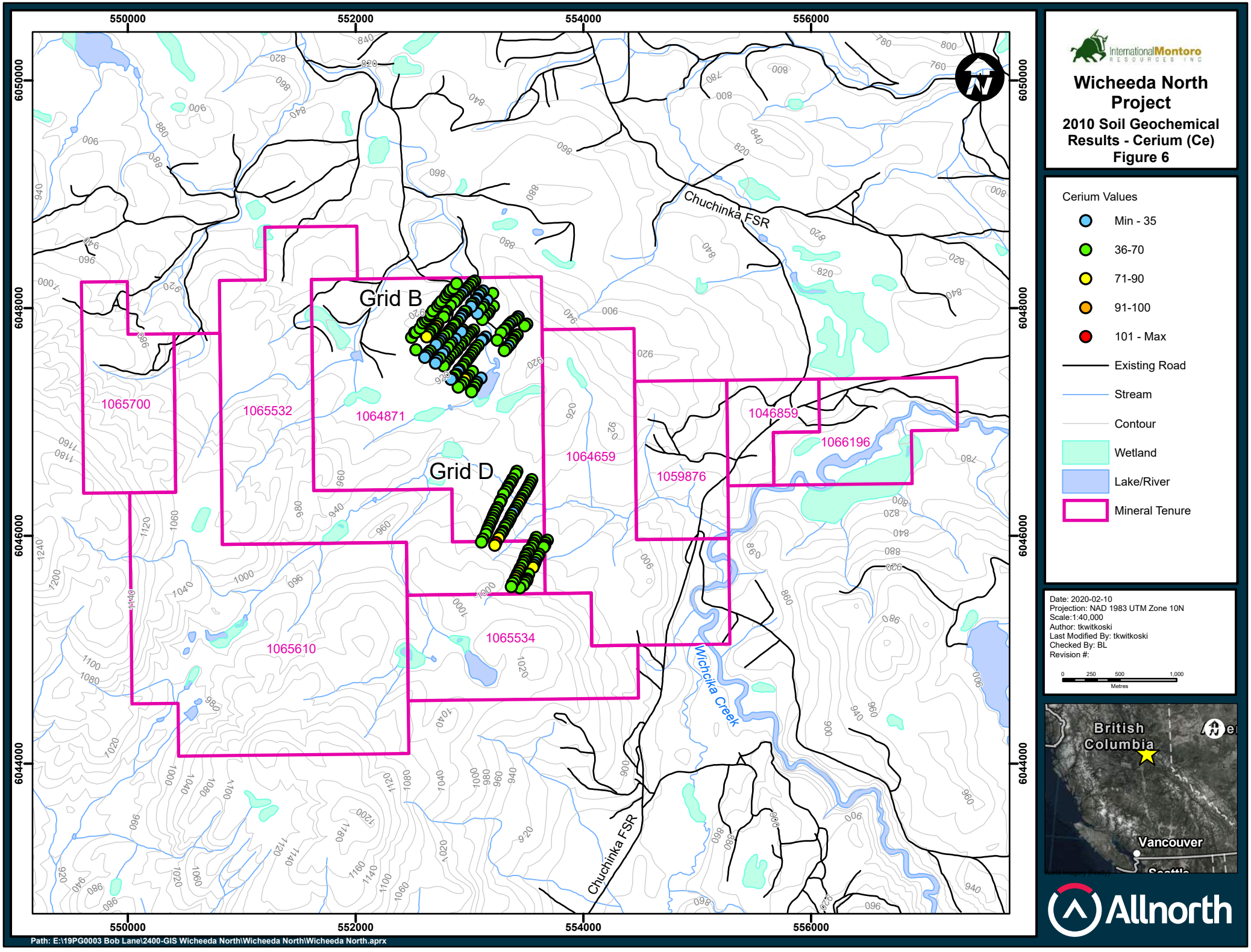
Mineral Tenure

Date: 2020-02-10
Projection: NAD 1983 UTM Zone 10N
Scale:1:50,000
Author: tkwitkoski
Last Modified By: tkwitkoski
Checked By: BL
Revision #:

0 250 500 1,000 1,500
Metres

Allnorth

Path: E:\19PG0003 Bob Lane\2400-GIS Wicheeda North\Wicheeda North\Wicheeda North.aprx



InternationalMontoro RESOURCES INC

Wicheeda North Project

2010 Soil Geochemical Results - Cerium (Ce) Figure 6

Allnorth

3 REGIONAL GEOLOGY

The Wicheeda North property is located in the Foreland Belt, a morphogeological belt of folded and imbricated miogeoclinal rocks that forms the eastern mountain ranges and foothills of the Canadian Cordillera (Gabrielse et al., 1991). The regional geology of the area was mapped initially by Armstrong et al. (1969, McLeod Lake map sheet), and later by Taylor and Stott (1979, Monkman Pass map sheet) and Struik (1994, McLeod Lake map sheet). The regional geology map presented in Figure 7 1 is from a 1:250,000 scale digital compilation of the area (Digital Geology Map of British Columbia, BC MEMPR, Geofile 2005-2).

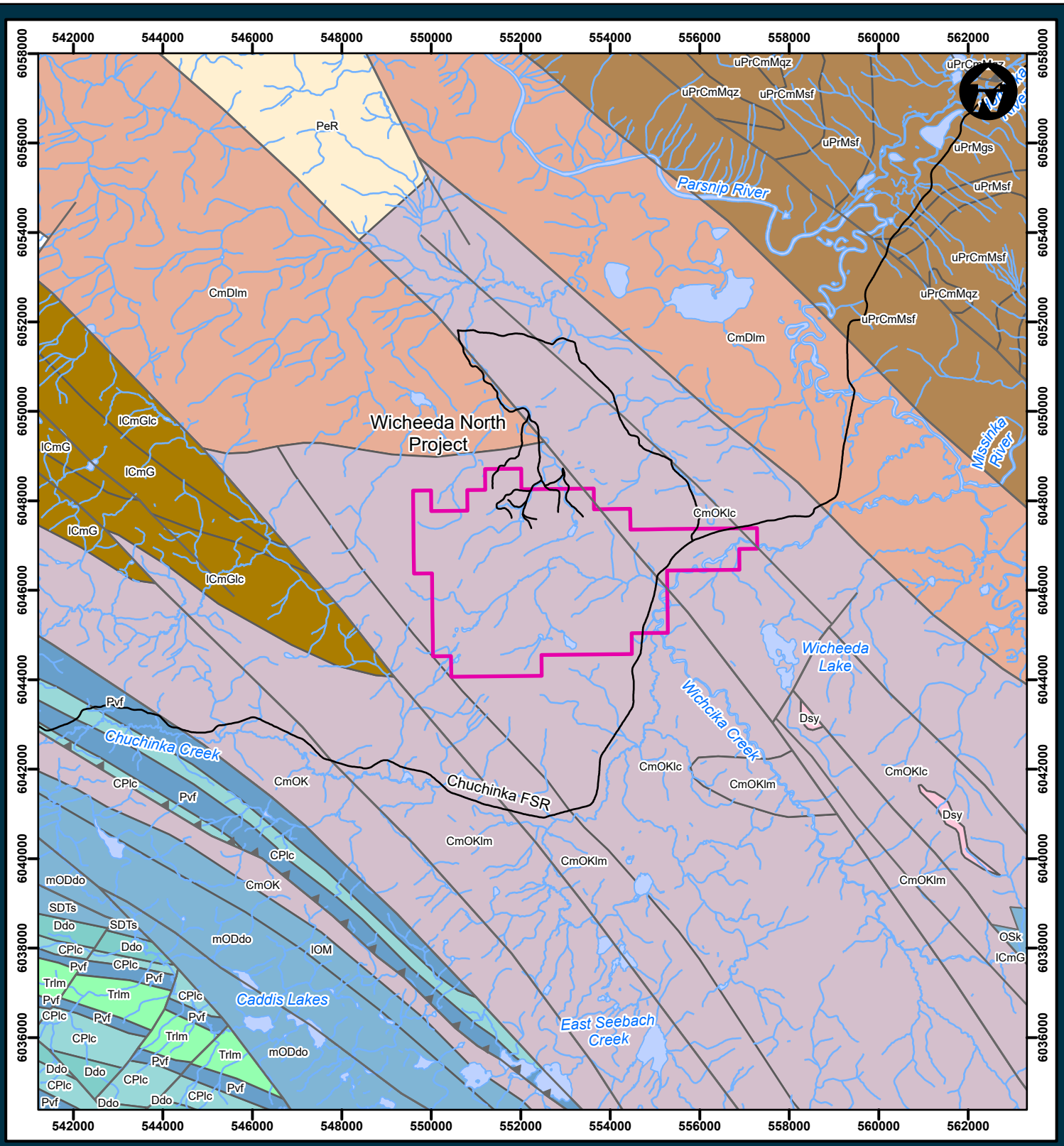
The bedrock underlying the property and enclosing areas consists mainly of limestone, marble, siltstone, argillite and calcareous sedimentary rocks that have been assigned to the Cambrian to Ordovician Kechika Group. The strata generally strike from 120-140° with steep dips to the northwest or southeast. North and east of the property, rocks of the Kechika Group are in fault contact with unassigned carbonates, slates and siltstones of Cambrian to Devonian age. Further northeast of the Project, in the Parsnip River valley, marine clastic rocks including slate, quartzite, diamictite, phyllite and carbonates of the Precambrian Misinchinka Group dominate. West of the property, rocks of the Kechika Group are in fault contact with quartzitic rocks of the Upper Proterozoic to Permian Gog Group and unassigned felsic volcanics of Devonian to Permian age.

The northwest-trending Rocky Mountain Trench, which follows the Parsnip River valley east of the Project, is the dominant structural and geographical feature in the area. A number of major related northwest-trending strike-slip faults and shear zones occur in the area. Struik (1994) divides the McLeod Lake map area into four fault-bounded tectonic domains; the property falls within the Interior Plateau domain.

In British Columbia, a small number of carbonatite-related complexes occur. These complexes are typically sub-circular to elongate in plan and commonly have well-developed metasomatic alteration haloes. Many of the intrusions that follow the trend of the Rocky Mountain Trench are Devono-Mississippian in age and are thought to have a spatial relationship with the margin of ancestral North America (Pell, 1987). They were subjected to sub-greenschist facies metamorphism during the Columbian orogeny but behaved as inflexible and cohesive bodies during orogenesis and were rotated, tilted and/or transported eastwards in thrust panels (Pell, 1987).

4 PROPERTY GEOLOGY

The Wicheeda North property is at an early stage of exploration. No bedrock mapping has been completed on the claims that comprise the property, therefore little is known regarding the geology of the property other than the regional geology described above. It is not known if carbonatite complexes or REE mineralization occur on the property.



InternationalMontoro RESOURCES INC

Wicheeda North

Regional Geology
Figure 7

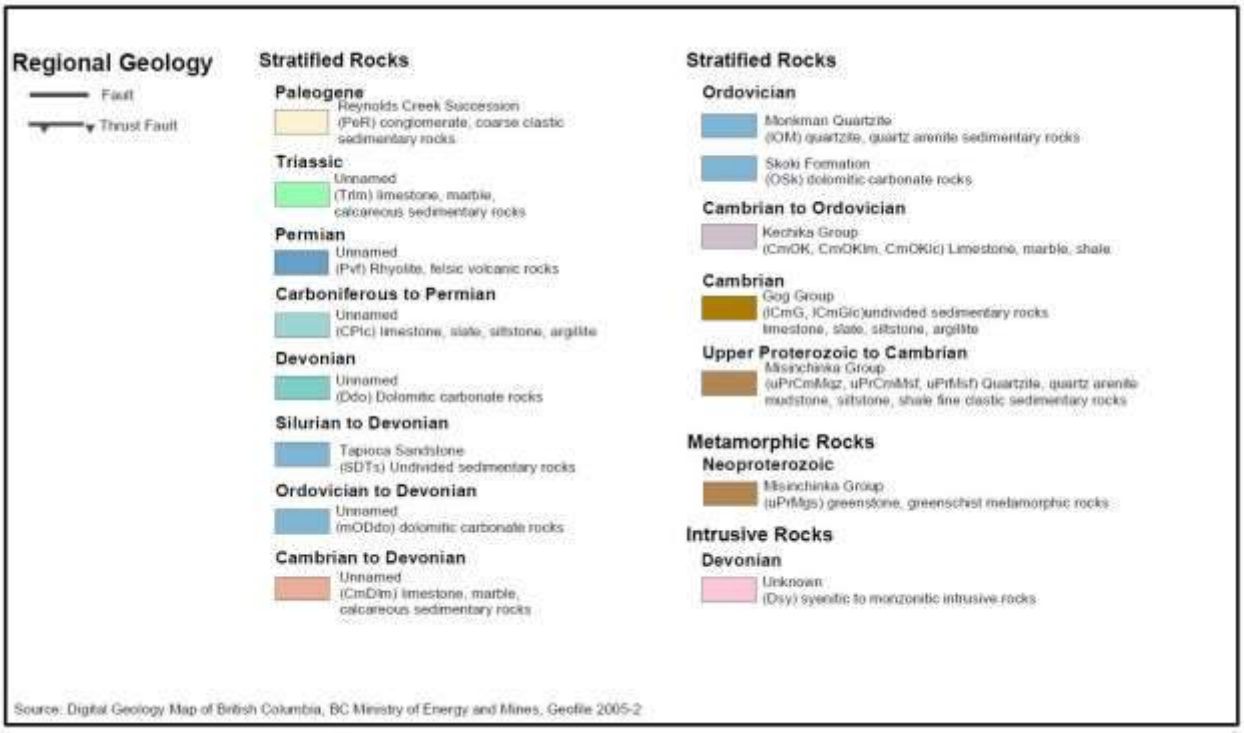
Date: 2020-02-10
Projection: NAD 1983 UTM Zone 10N
Scale: 1:120,000
Author: tkwitkoski
Last Modified By: tkwitkoski
Checked By: BL
Revision #:

0 0.5 1 2 3 4
Kilometers

- ExistingRoads
- Stream
- Fault
- Thrust fault
- Lake/River
- Mineral Tenure

Allnorth

Path: E:\19PG0003 Bob Lane\2400-GIS Wicheeda North\Wicheeda North\Wicheeda North.aprx



5 MINERALIZATION AND GEOLOGICAL MODEL

The Wicheeda North property lies within the British Columbia alkaline province, a potentially important but largely unexplored rare metal metallogenic province in the foreland fold and thrust belt of the Canadian Cordillera. The Project is located approximately 10km northwest of the Wicheeda property which includes a significant REE-enriched carbonatite deposit (described below). The type of deposit being sought on the Wicheeda North property is that of a carbonatite enriched in REE.

The majority of REE deposits are known to form at high temperatures in association with carbonatitic and peralkaline magmatism (Migdisov et al., 2016; Pell, 1996). Carbonatitic rocks are defined by the International Union of Geological Sciences (IUGS) system of igneous rock classification as consisting of >50% primary carbonate minerals (such as calcite, dolomite, and ankerite) and <20% SiO_2 (Le Maitre, 2002). Most identified carbonatites are intrusive bodies, but a few extrusive examples are known, including the active Oldoinyo Lengai carbonatite volcano in northern Tanzania (Van Straaten, 1989). Carbonatites can be quite diverse and likely originate from multiple processes (Woolley, 2003; Mitchell, 2005).

Worldwide, carbonatites and related rocks are the main sources of REE (e.g., Bayan Obo mine, Inner Mongolia; Kynicky et al., 2012) and Nb (e.g., Araxá mine, Brazil; Biondi, 2005) and can be economic targets for many other elements and mineral commodities including F, P, Al, Fe, Ti, Zr, V, Cu, Ni, Au, PGE, Ta, Sr, U, Th, phlogopite, vermiculite, olivine, lime, and barite (Mariano, 1989; Pell, 1996).

In the Canadian Cordillera, carbonatites were emplaced episodically, at ca. 810-700, 500, and 360-330 Ma, forming part of the British Columbia alkaline province, which consists of a long (at least 1000 km),

narrow (200 km) orogen-parallel belt. The ca. 810-700 Ma and 500 Ma carbonatites were injected during protracted breakup of the supercontinent Rodinia and passive margin development on the western flank of Laurentia. In contrast to these, and to most carbonatites globally, the 360-330 Ma carbonatites were emplaced near the continental margin during subduction rather than in the cratonic interior during continent (Rukhlov et al., 2018). The carbonatites on the Wicheeda Project are believed to be part of this latter group. A schematic model of the subduction-related Bayan Obo carbonatite (Ling et al., 2013) is shown below (Figure 8); it may act as a general genetic model for the formation of the Wicheeda carbonatite.

The following is a concise description of carbonate-associated deposits after Birkett and Simandl (1999):

- Carbonatites are small, pipe-like bodies, dikes, sills, small plugs or irregular masses. The typical pipe-like bodies have subcircular or elliptical cross sections and are up to 3-4 km in diameter. Magmatic mineralization within pipe-like carbonatites is commonly found in crescent-shaped and steeply-dipping zones. Metasomatic mineralization occurs as irregular forms or veins. Residual and other weathering-related deposits are controlled by topography, depth of weathering and drainage development.
- A fenitization halo (alkali metasomatized country rocks) commonly surrounds carbonatite intrusions; alteration mineralogy depends largely on the composition of the host rock. Typical minerals are sodic amphibole, wollastonite, nepheline, mesoperthite, antiperthite, aegerine-augite, pale brown biotite, phlogopite and albite. Most fenites are zones of desilicification with addition of Fe^{3+}, Na and K.
- REE minerals form pockets and fill fractures within ferrocarbonatite bodies. Pyrochlore is disseminated; apatite can be disseminated to semi-massive; bastnaesite occurs as disseminated to patchy accumulations; fluorite forms as veins and masses; hematite is semi-massive disseminations; and chalcopyrite and bornite are found in veinlets.
- Principal magmatic ore mineralogy consists of one or more of: bastnaesite, pyrochlore, apatite, anatase, zircon, baddeleyite, magnetite, monazite, parasite and fersmite.

The Wicheeda REE deposit (Figure 9) located 10km to the southeast, is an example of REE-enriched carbonatite in the immediate area of the Project. The Wicheeda REE deposit consists of a dolomite and calcite carbonatite intrusion which appears to be semi-circular in plan view (Lane, 2010). On its western flank, the carbonatite is in fault contact with unaltered Kechika Group metasedimentary rocks. East of the fault, the carbonatite is surrounded by Kechika Group argillaceous limestone (Betmanis, 1987), which has been altered to potassic and sodic fenite (Trofanenko et al, 2014). Bastnäsite-(Ce) and subordinate monazite-(Ce) are the main REE minerals; and REE mineralization was the product of magmatic hydrothermal fluids which also fenitized the surrounding metasedimentary rocks (Trofanenko et al, 2014).

The application of an igneous carbonatite mineral deposit profile may be an appropriate model to characterize the potential depositional environment of the Wicheeda North property because of its proximity to the Wicheeda REE deposit. However, given that the property is at an early stage of exploration, there have been no discoveries of such mineralization on the property and REE-bearing carbonatite mineralization may not be present.

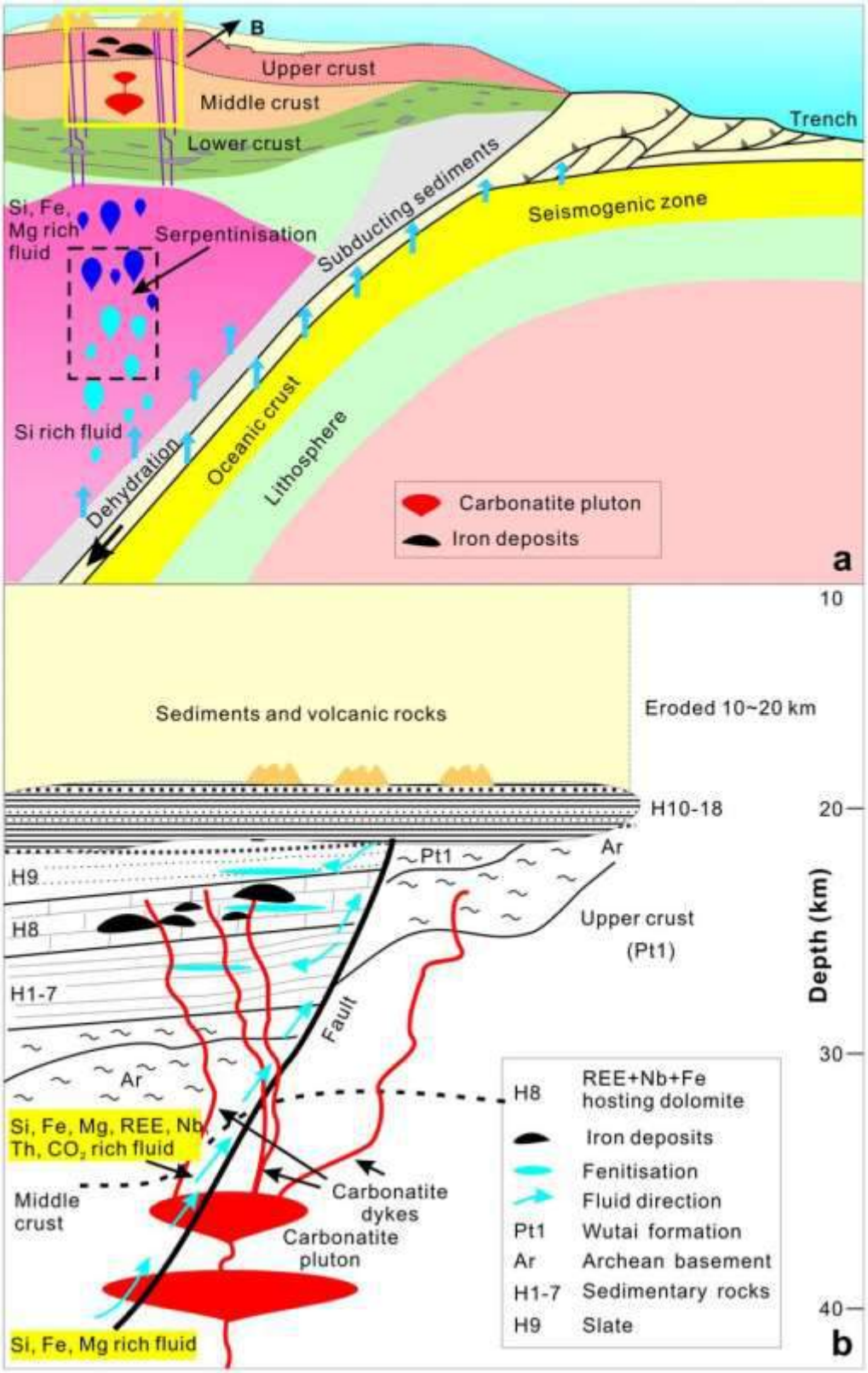


Figure 8: Schematic Model for the Formation of the Subduction-Related Bayan Obo Carbonatite

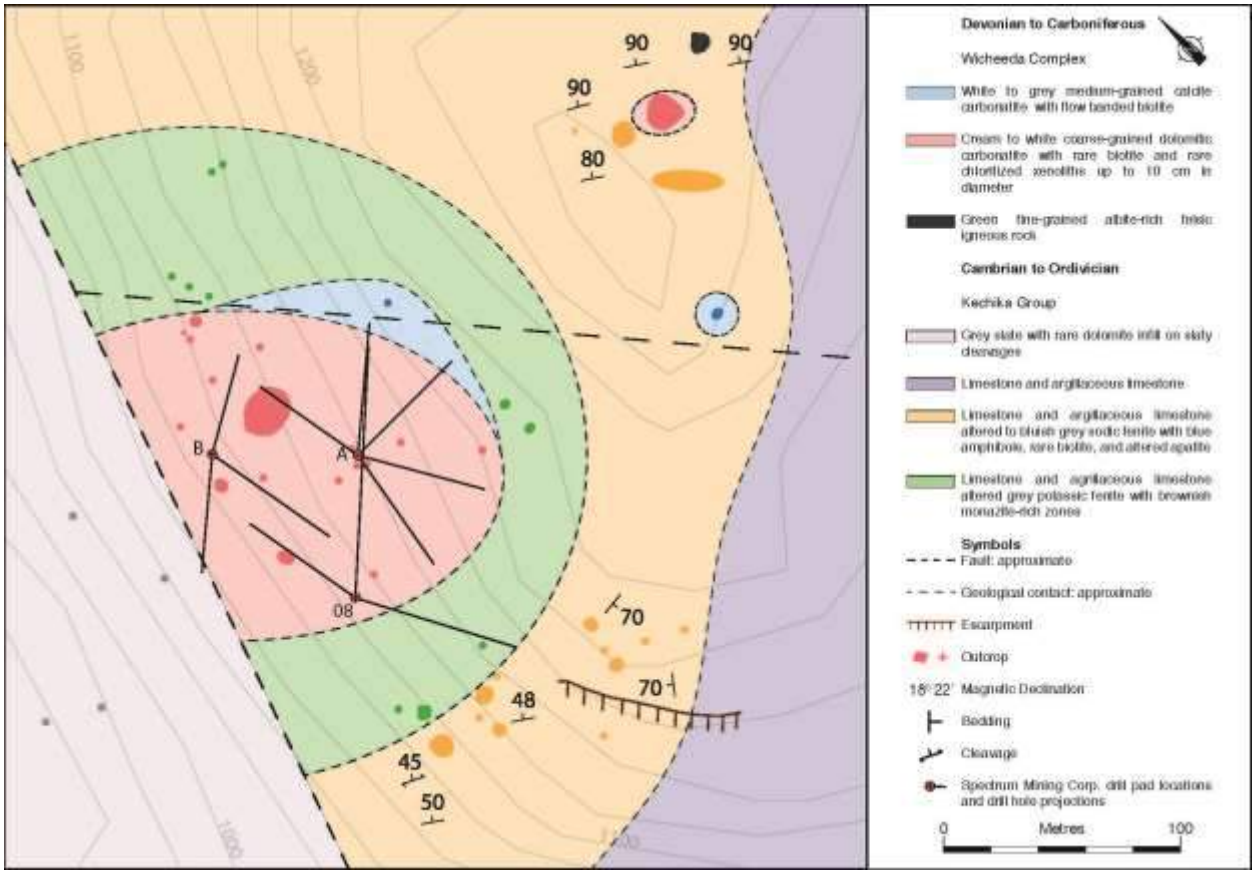


Figure 9: Geology of the Main Zone, Wicheeda Project

6 2019 EXPLORATION PROGRAM

Exploration in 2019 consisted principally of soil geochemical sampling, minor prospecting, bedrock mapping and rock sampling. Fieldwork was conducted by a crew of four and took place over the course of approximately two weeks (June 12-28, 2019) totaling 48.5 man-days including travel. Reprocessing and reinterpretation of a 2011 magnetic and time domain electromagnetic airborne geophysical survey was completed by Campbell & Walker Geophysics Ltd. (see Appendix A) prior to the initiation of the fieldwork; results from this work helped guide the locations of the 2019 soil grids.

The intent of the field program was to identify areas anomalous in one or more REEs that warranted follow-up. Results are discussed in Section 7.

6.1 SOIL GEOCHEMICAL SAMPLING

A total of 535 soil samples were collected from three areas of the property in 2019. Soil samples were collected from the 'B' horizon using shovels and hand trowels. Typical depths for soil samples ranged between 5 and 20 cm. Where grey till was absent, the 'B' horizon was well-developed locally with material sampled typically being pale brown with grey or orange tones. One sample was collected from each site and placed into a Kraft soil-sample bag and labeled with a unique identification number based on an abbreviated grid location. Soil sample location coordinates were recorded by handheld Garmin GPSMap 60CSX receiver in NAD83 (Zone 10) coordinates.

Grids A-North, A-South and D-South consisted of east-west oriented lines spaced 50m apart with sample stations every 25m along the lines. Grid F consisted of east-west oriented lines spaced 100m apart with sample stations every 50m along the lines. The 2019 grid locations are shown in Figure 10.

2019 Grid A-North and Grid A-South

Two of the 2019 grids were located as north and south extensions, respectively, to the earlier 'Grid A' (which consisted of widely-spaced, southwest-northeast oriented lines). The results from the earlier soil sampling included a number of elevated REE values that outlined a vague north-south trending linear anomaly that warranted further assessment.

2019 Grid D-South

Grid D-South was sampled to extend coverage southward from the pre-existing Grid D (which consisted of two pairs of widely-spaced, southwest-northeast oriented lines). The results from the earlier soil survey included a number of elevated REE values that warranted further assessment.

2019 Grid F

Grid F was located to assess an area characterized by an anomalous geophysical signature identified by Walker (2019).

6.2 PROSPECTING AND ROCK GEOCHEMICAL SAMPLING

The percentage of bedrock exposed on the Wicheeda North property is very low (less than 5%) making it difficult to produce a detailed property-scale geology map based on outcrops. However, effort was made to sample rock outcrops or rock exposed in road cuts wherever possible in order to geochemically characterize the observed geological units. A total of ten (10) rock samples were collected during the program. Five samples were collected from a from a large road cut on the main Chuchinka FSR where it crosses the southeast corner of the property.

7 RESULTS

7.1 SOIL GEOCHEMICAL SAMPLING PROGRAM

North and south extensions were added to pre-existing Grid A, a south extension was added to pre-existing Grids D, and a new Grid F was sampled.

Minimum, maximum and average values for the Light REEs are listed in Table 3.

Table 3: 2019 Minimum, maximum and average values, Light REEs and Y

Name	Minimum (ppm)	Maximum (ppm)	Average (ppm)	Average Crustal Abundance (ppm)
Cerium (Ce)	43.7	168.8	86.0	66.5
Lanthanum (La)	22.5	95.9	42.6	39.0
Neodymium (Nd)	17.0	75.3	34.1	41.5
Praseodymium (Pr)	4.84	19.1	9.35	9.2
Samarium (Sm)	2.77	17.48	5.86	7.05
Europium (Eu)	0.49	5.18	1.20	2.00
Gadolinium (Gd)	1.97	16.67	4.90	6.20

Anomalous values from the 2019 soil geochemical data set were determined using percentiles (99th percentile; 98th percentile; 95th percentile, 90th percentile); values of <90th percentile were regarded as background.

A thematic map for Cerium (Figure 11) is shown following a discussion of results. Thematic maps are also provided for other individual Light REEs including La, Nd, Pr and Sm (Figures 12 through 15). Soil geochemical anomalies for the Light REEs generally follow that of Cerium (Ce). Geochemical anomaly maps for total Light REEs and total Heavy REEs are provided in Appendix D.

Results for Cerium (Ce)

Grid A-North

Grid A-North includes a number of spot anomalies (one 98th percentile, five 95th percentile and six 90th percentile) some of which outline a vague north-south linear anomaly that trends off the grid to the north.

It is recommended that additional soil lines be added to the north side of Grid A-North to evaluate the higher ground to the edge of the property boundary.

Grid A-South

The Grid A-South anomaly consists of a cluster of four 99th percentile samples located at the southern edge of the grid. The anomaly appears to have northwest east-northeast trending tails that might be the result of dispersion from the centre of an anomaly located to the south-southwest. It is recommended that Grid A-South be extended well to the south in an effort to further delineate the dimensions and geometry of the anomaly.

Grid D-South

The anomaly on Grid D-South consists of a strong northeast trending anomaly that is defined by two 99th percentile values, two 98th percentile values and five 95th percentile values along with numerous 90th percentile values. The anomaly starts on the southern-most soil line, and it is therefore recommended that the grid be extended by 100-200m to the south-southwest in order to determine the anomaly's dimensions and geometry.

Analytical Certificates are provided in Appendix B and tabulated soil data is presented in Appendix C.

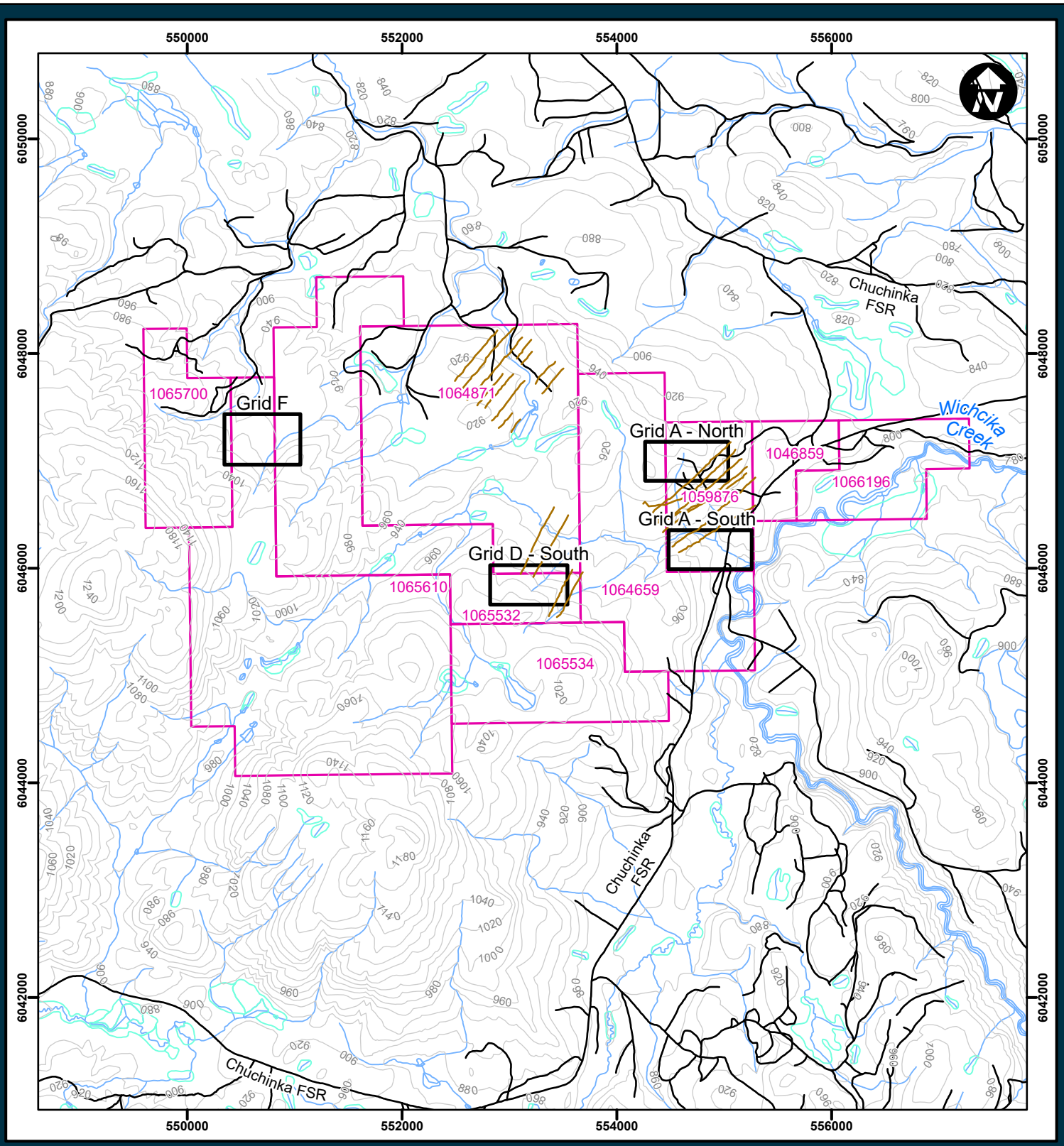
7.2 ROCK GEOCHEMICAL RESULTS

Prospecting took place in conjunction with the soil sampling program and as well on accessible areas of the property. Outcrop was found to be very sparse and angular float to sub-outcrop was almost as infrequent. A total of ten (10) rock samples were collected and submitted to MS Labs of Langley, B.C. for analysis. A roadcut on the main Chuchinka FSR was found consist of platy limy phyllite and limestone cut by a dark grey non-magnetic sill (Plate 1). A sample of the sill returned anomalous Niobium and REE values. Other rock samples consisted of country rock or quartz-carbonate (± pyrite and/or Fe and Mn oxides). Rock sample descriptions and results are provided in Table 4 and shown on Figure 16.

Plate 1: Road cut exposing platy, limy phyllite and dark grey non-magnetic sill

Table 4: 2019 Rock Sample Locations and Results

Sample ID	Type	Grid	Northing	Easting	DESCRIPTION	Ce (ppm)	Eu (ppm)	Gd (ppm)	La (ppm)	Nd (ppm)	Pr (ppm)	Sm (ppm)	Nb (ppm)
827701	grab o/c	A North	6046956	554550	Dark grey calcareous phyllite, heavily veined by white calcite. Bedding: 117/65 SW	7.7	0.2	0.52	3.5	2.7	0.73	0.48	0.3
827702	grab o/c	Chuchinka FSR Road Cut	6047218	556113	Dark grey, massive, non-magnetic mafic sill, subvertical following 150 azimuth	196.9	3.06	9.18	110.5	62.5	18.35	9.72	268.4
827703	grab o/c	Chuchinka FSR Road Cut	6047218	556113	Pale grey, platy calcareous phyllite	21.7	0.45	1.69	9.1	9.1	2.16	1.56	2.2
827704	grab o/c	Chuchinka FSR Road Cut	6047218	556113	Calcite pods/stringers + qtz-chlorite stringers w 0.5% sparsely diss. pyrite	87.5	1.29	5.4	46	38.3	9.96	5.87	21.9
827705	float	D	6045850	555345	Coarse, quartz, pitted texture, some Fe-oxides	7	0.07	0.29	2.1	2.8	0.7	0.38	1.8
827706	float	D	6046000	552850	Coarse, pitted-textured quartz, subrounded	9	0.07	0.31	2.9	2.5	0.64	0.34	1.8
827707	float	F	6046100	554975	Vuggy, drusy quartz (vein?): sub-angular w Fe-oxide (incl specular hematite) & Mn-oxide	9.2	0.14	0.41	2.6	3	0.69	0.52	1.8
827708	float	F	6047220	550431	Quartz-calcite piece, coarse white, subrounded float	23.2	1.23	3.28	6.3	17	3.63	3.48	0.7
827709	grab o/c	Chuchinka FSR Road Cut	6047211	556114	Pale grey limy phyllite	89.4	1	4.97	45.5	32.6	9.85	5.5	12.6
827710	grab o/c	Chuchinka FSR Road Cut	6047218	556126	Quartz-calcite veins & boudins in limy phylite; trace pyrite	32.9	1.34	4.41	14.5	15.4	4.12	4	0.8



InternationalMontoro RESOURCES INC

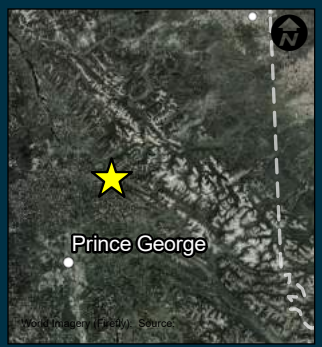
Wicheeda North

Soil Grid Locations
Figure 10

Date: 2020-02-07
Projection: NAD 1983 UTM Zone 10N
Scale: 1:50,000
Author: tkwitkoski
Last Modified By: tkwitkoski
Checked By: BL
Revision #:

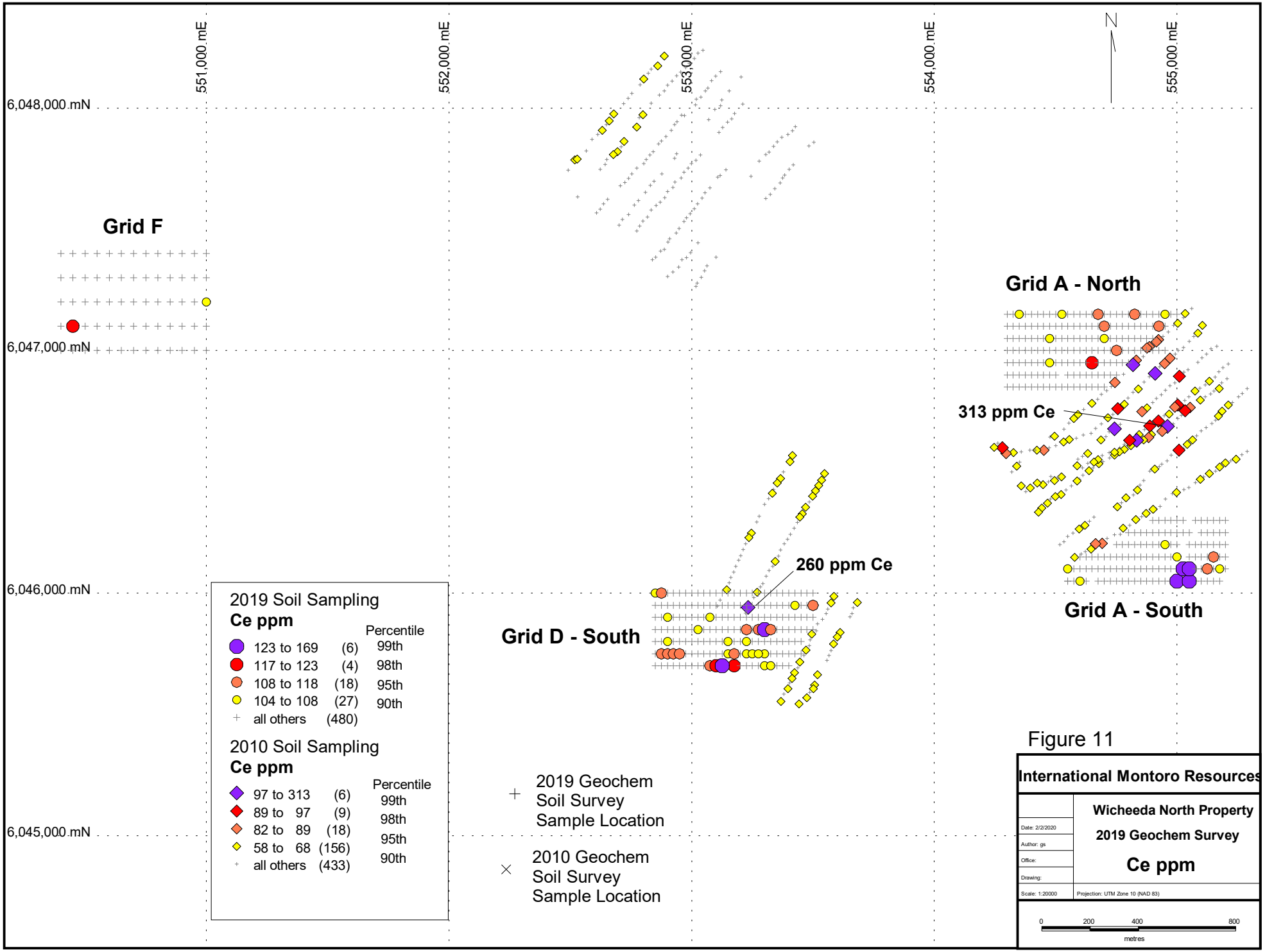
0 0.5 1
Kilometers

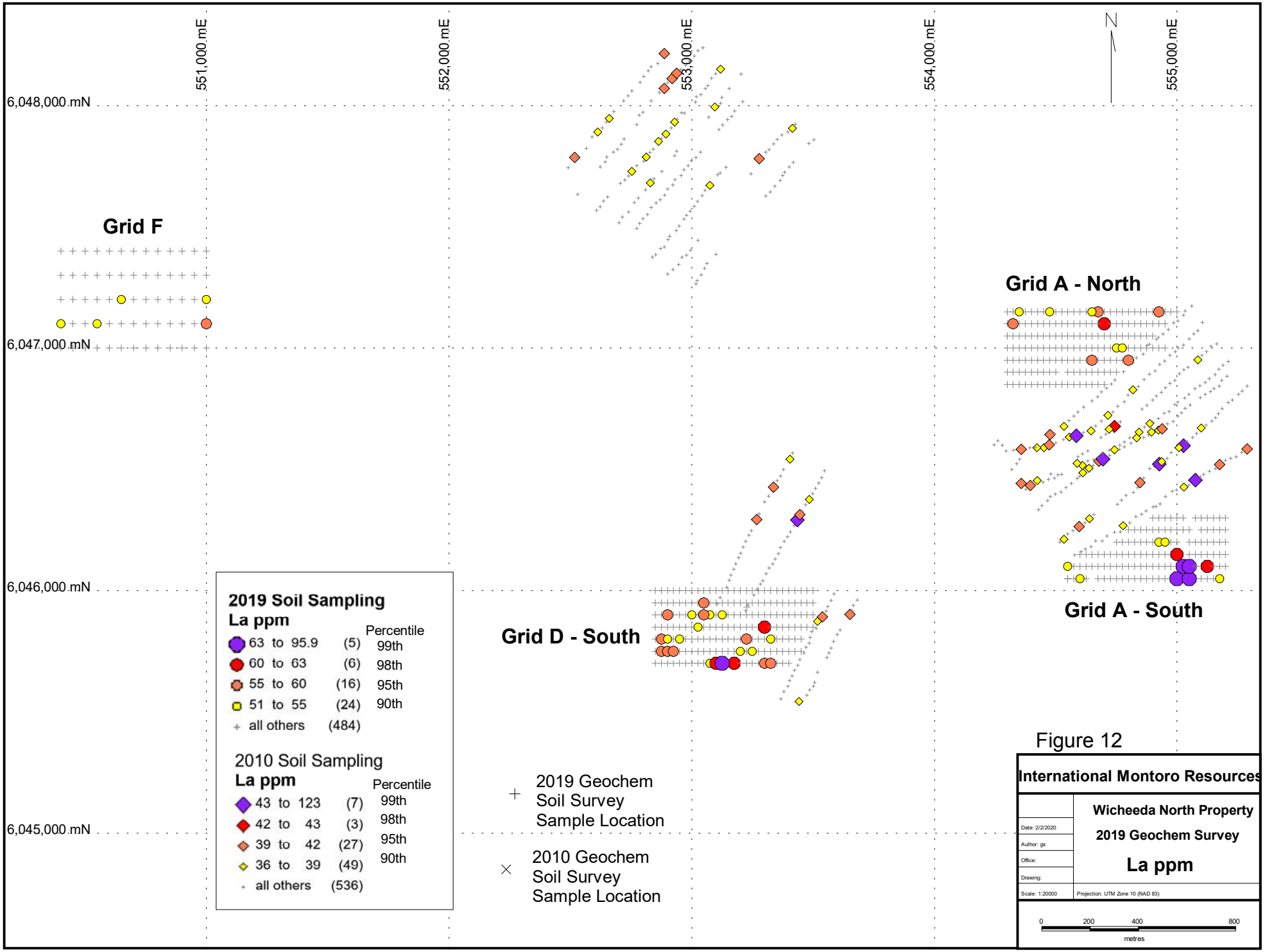
- Previous Soil Grid Lines
- Existing Road
- Stream
- Contour
- Mineral Tenure
- Wetland
- Lake/River
- 2019 Soil Grid Area

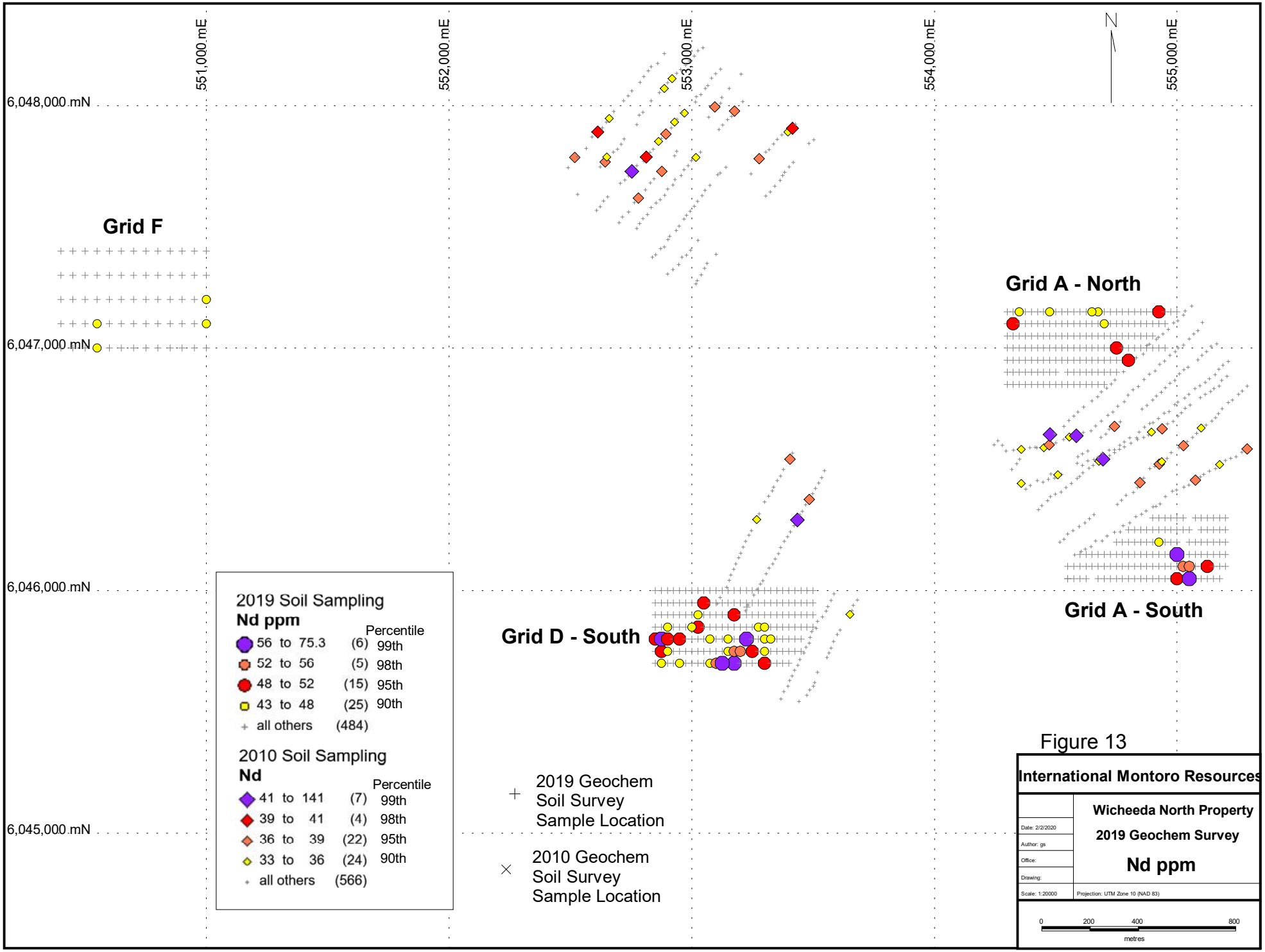


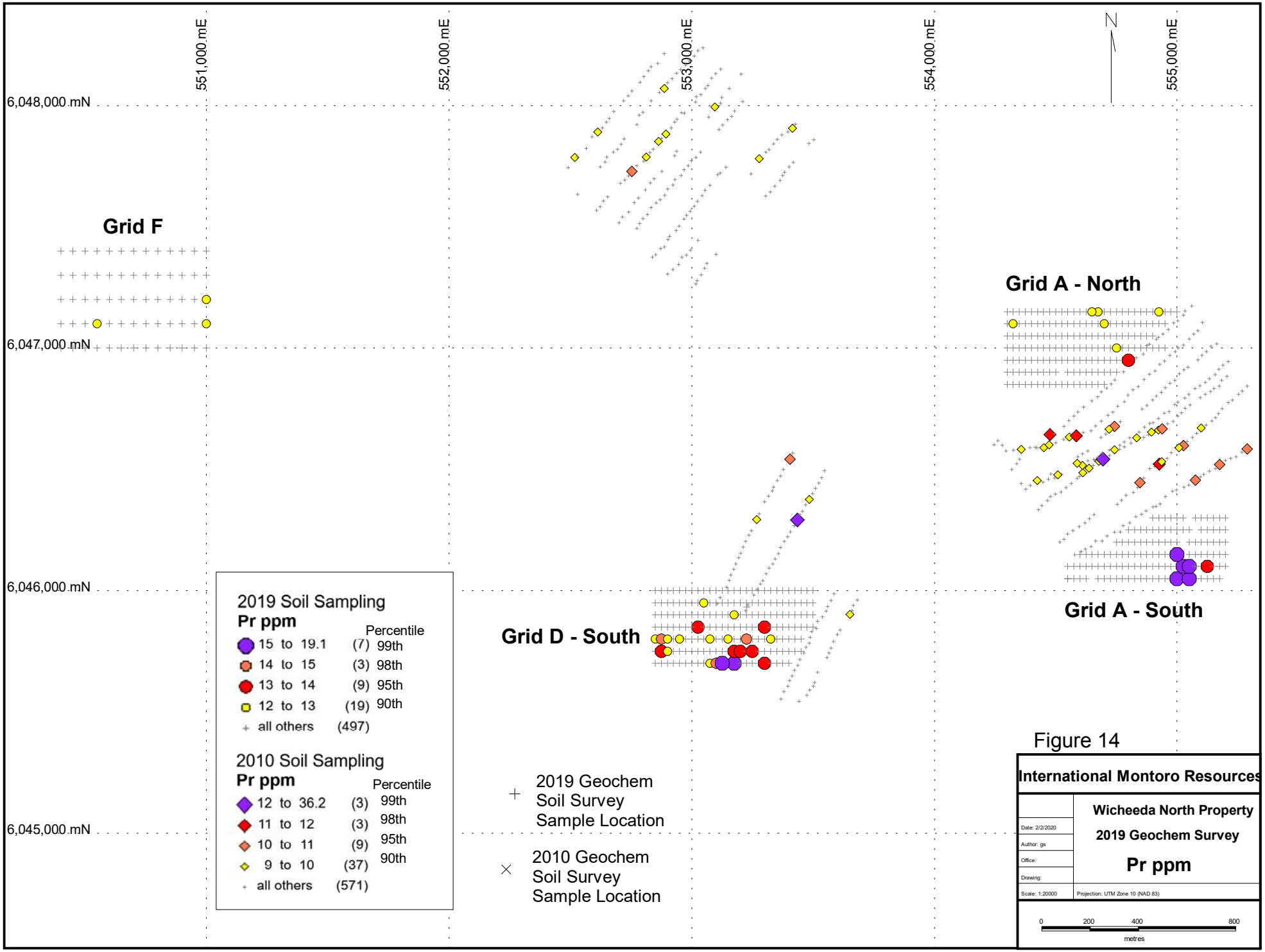
Allnorth

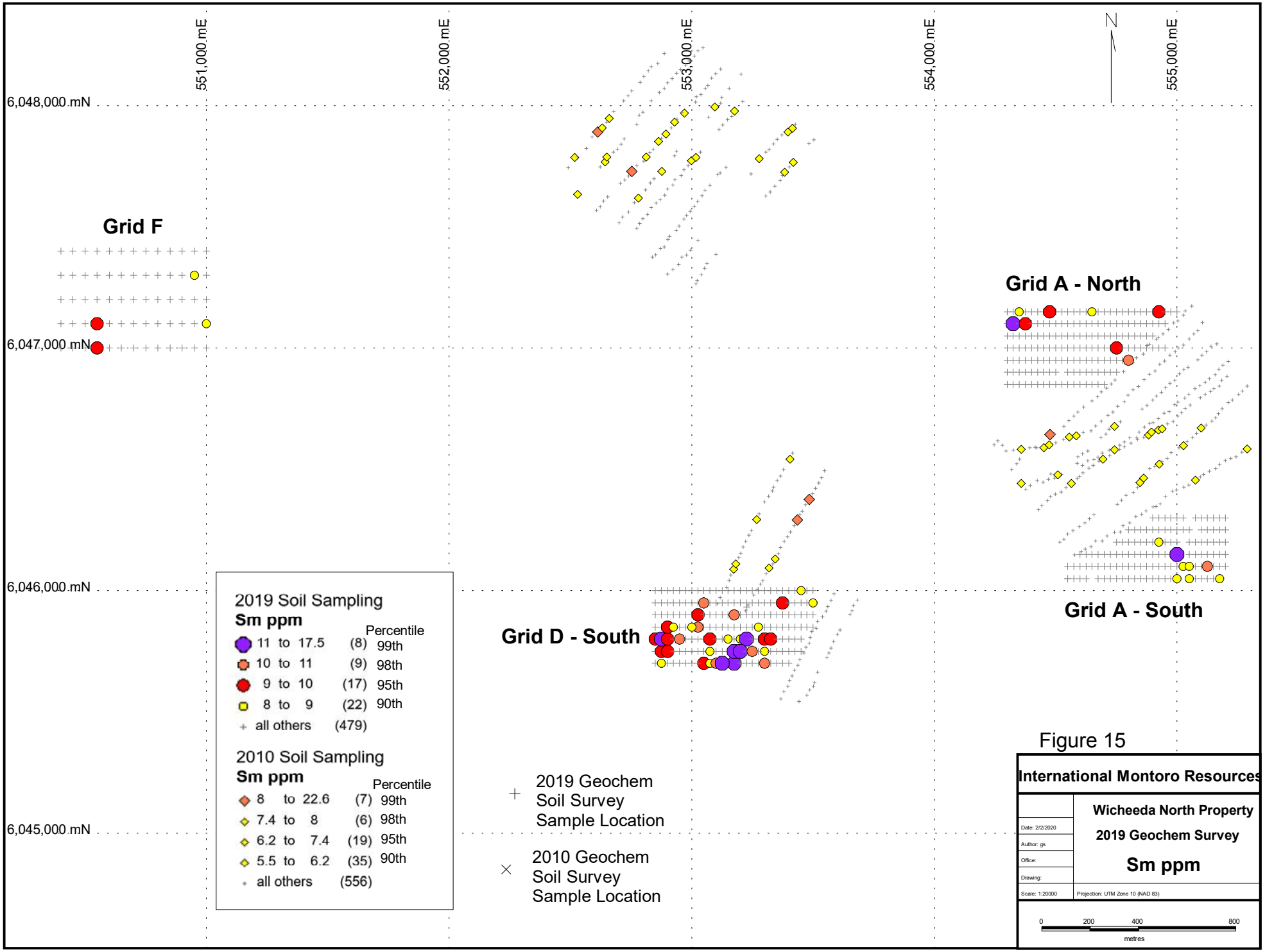
Path: E:\19PG0003 Bob Lane\2400-GIS Wicheeda North\Wicheeda North\Wicheeda North.aprx


551,000 mE
552,000 mE
553,000 mE
554,000 mE
555,000 mE
N
6,048,000 mN
6,047,000 mN
6,046,000 mN
6,045,000 mN
Grid F
Grid A - North
313 ppm Ce
Grid A - South
260 ppm Ce
Grid D - South
2019 Soil Sampling
Ce ppm
Percentile
123 to 169 (6) 99th
117 to 123 (4) 98th
108 to 118 (18) 95th
104 to 108 (27) 90th
all others (480)
2010 Soil Sampling
Ce ppm
Percentile
97 to 313 (6) 99th
89 to 97 (9) 98th
82 to 89 (18) 95th
58 to 68 (156) 90th
all others (433)
2019 Geochem Soil Survey Sample Location
2010 Geochem Soil Survey Sample Location
Figure 11
International Montoro Resources
Wicheeda North Property
2019 Geochem Survey
Ce ppm
Date: 2/2/2020
Author: gs
Office:
Drawing:
Scale: 1:20000
Projection: UTM Zone 10 (NAD 83)
0 200 400 800
metres


551,000 mE
552,000 mE
553,000 mE
554,000 mE
555,000 mE
N
6,048,000 mN
6,047,000 mN
6,046,000 mN
6,045,000 mN
Grid F
Grid A - North
Grid A - South
Grid D - South
2019 Soil Sampling
La ppm
Percentile
63 to 95.9 (5) 99th
60 to 63 (6) 98th
55 to 60 (16) 95th
51 to 55 (24) 90th
all others (484)
2010 Soil Sampling
La ppm
Percentile
43 to 123 (7) 99th
42 to 43 (3) 98th
39 to 42 (27) 95th
36 to 39 (49) 90th
all others (536)
2019 Geochem Soil Survey Sample Location
2010 Geochem Soil Survey Sample Location
Figure 12
International Montoro Resources
Wicheeda North Property
2019 Geochem Survey
La ppm
Date: 2/2/2020
Author: gs
Office:
Drawing:
Scale: 1:20000
Projection: UTM Zone 10 (NAD 83)
0 200 400 800
metres

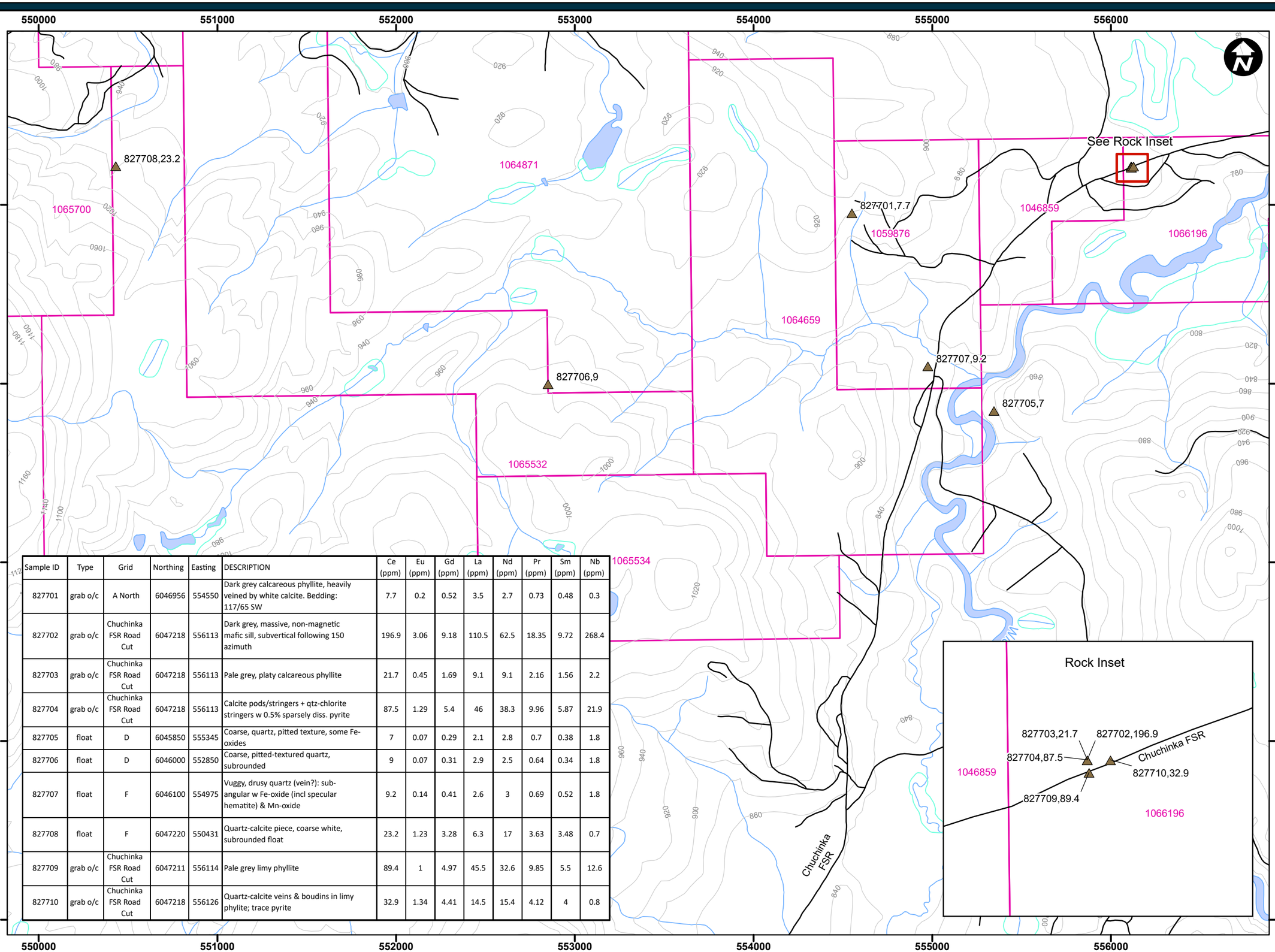

551,000 mE
552,000 mE
553,000 mE
554,000 mE
555,000 mE
6,048,000 mN
6,047,000 mN
6,046,000 mN
6,045,000 mN
N
Grid F
Grid A - North
Grid A - South
Grid D - South
2019 Soil Sampling
Nd ppm
Percentile
56 to 75.3 (6) 99th
52 to 56 (5) 98th
48 to 52 (15) 95th
43 to 48 (25) 90th
all others (484)
2010 Soil Sampling
Nd
Percentile
41 to 141 (7) 99th
39 to 41 (4) 98th
36 to 39 (22) 95th
33 to 36 (24) 90th
all others (566)
2019 Geochem Soil Survey Sample Location
2010 Geochem Soil Survey Sample Location
Figure 13
International Montoro Resources
Wicheeda North Property
2019 Geochem Survey
Nd ppm
Date: 2/2/2020
Author: gs
Office:
Drawing:
Scale: 1:20000
Projection: UTM Zone 10 (NAD 83)
0 200 400 800
metres


551,000 mE
552,000 mE
553,000 mE
554,000 mE
555,000 mE
N
6,048,000 mN
6,047,000 mN
6,046,000 mN
6,045,000 mN
Grid F
Grid A - North
Grid A - South
Grid D - South
2019 Soil Sampling
Pr ppm
Percentile
15 to 19.1 (7) 99th
14 to 15 (3) 98th
13 to 14 (9) 95th
12 to 13 (19) 90th
all others (497)
2010 Soil Sampling
Pr ppm
Percentile
12 to 36.2 (3) 99th
11 to 12 (3) 98th
10 to 11 (9) 95th
9 to 10 (37) 90th
all others (571)
2019 Geochem Soil Survey Sample Location
2010 Geochem Soil Survey Sample Location
Figure 14
International Montoro Resources
Wicheeda North Property
2019 Geochem Survey
Pr ppm
Date: 2/2/2020
Author: gs
Office:
Drawing:
Scale: 1:20000
Projection: UTM Zone 10 (NAD 83)
0 200 400 800
metres


551,000 mE
552,000 mE
553,000 mE
554,000 mE
555,000 mE
6,048,000 mN
6,047,000 mN
6,046,000 mN
6,045,000 mN
N
Grid F
Grid A - North
Grid A - South
Grid D - South
2019 Soil Sampling
Sm ppm
Percentile
11 to 17.5 (8) 99th
10 to 11 (9) 98th
9 to 10 (17) 95th
8 to 9 (22) 90th
all others (479)
2010 Soil Sampling
Sm ppm
Percentile
8 to 22.6 (7) 99th
7.4 to 8 (6) 98th
6.2 to 7.4 (19) 95th
5.5 to 6.2 (35) 90th
all others (556)
2019 Geochem Soil Survey Sample Location
2010 Geochem Soil Survey Sample Location
Figure 15
International Montoro Resources
Wicheeda North Property
2019 Geochem Survey
Sm ppm
Date: 2/2/2020
Author: gs
Office:
Drawing:
Scale: 1:20000
Projection: UTM Zone 10 (NAD 83)
0 200 400 800
metres

Wicheeda North

Rock Sample Locations & Results
Figure 16



Sample ID	Type	Grid	Northing	Easting	DESCRIPTION	Ce (ppm)	Eu (ppm)	Gd (ppm)	La (ppm)	Nd (ppm)	Pr (ppm)	Sm (ppm)	Nb (ppm)
827701	grab o/c	A North	6046956	554550	Dark grey calcareous phyllite, heavily veined by white calcite. Bedding: 117/65 SW	7.7	0.2	0.52	3.5	2.7	0.73	0.48	0.3
827702	grab o/c	Chuchinka FSR Road Cut	6047218	556113	Dark grey, massive, non-magnetic mafic sill, subvertical following 150 azimuth	196.9	3.06	9.18	110.5	62.5	18.35	9.72	268.4
827703	grab o/c	Chuchinka FSR Road Cut	6047218	556113	Pale grey, platy calcareous phyllite	21.7	0.45	1.69	9.1	9.1	2.16	1.56	2.2
827704	grab o/c	Chuchinka FSR Road Cut	6047218	556113	Calcite pods/stringers + qtz-chlorite stringers w 0.5% sparsely diss. pyrite	87.5	1.29	5.4	46	38.3	9.96	5.87	21.9
827705	float	D	6045850	555345	Coarse, quartz, pitted texture, some Fe-oxides	7	0.07	0.29	2.1	2.8	0.7	0.38	1.8
827706	float	D	6046000	552850	Coarse, pitted-textured quartz, subrounded	9	0.07	0.31	2.9	2.5	0.64	0.34	1.8
827707	float	F	6046100	554975	Vuggy, drusy quartz (vein?): sub-angular w Fe-oxide (incl specular hematite) & Mn-oxide	9.2	0.14	0.41	2.6	3	0.69	0.52	1.8
827708	float	F	6047220	550431	Quartz-calcite piece, coarse white, subrounded float	23.2	1.23	3.28	6.3	17	3.63	3.48	0.7
827709	grab o/c	Chuchinka FSR Road Cut	6047211	556114	Pale grey limy phyllite	89.4	1	4.97	45.5	32.6	9.85	5.5	12.6
827710	grab o/c	Chuchinka FSR Road Cut	6047218	556126	Quartz-calcite veins & boudins in limy phylite; trace pyrite	32.9	1.34	4.41	14.5	15.4	4.12	4	0.8

Rock Samples (ID, Ce(ppm))
Existing Road
Stream
Contour
Mineral Tenure
Wetland
Lake/River

Date: 2020-02-07
Projection: NAD 1983 UTM Zone 10N
Scale: 1:20,000
Author: tkwitkoski
Last Modified By: tkwitkoski
Checked By: BL
Revision #:

0 250 500
Metres

Path: E:\19PG0003 Bob Lane\2400-GIS Wicheeda North\Wicheeda North\Wicheeda North.aprx

8 SAMPLE PREPARATION AND ANALYSIS

Samples were analyzed at MSA Labs in Langley, BC.

Soil sample preparation and analysis consisted of 1) dry at 60°C; 2) sieve to 80 mesh, discard plus fraction; and 3) analyze by Method IMS-300 for refractories and rare earth elements by lithium metaborate fusion, ICP-MS.

Each rock sample was individually crushed and pulverized and the resulting pulps were analyzed. Each rock sample was jaw crushed until 70% passed through a -10 mesh (2 mm) screen. Each sample was split and a 250 g riffle split sample was then pulverized in a mild steel ring-and-puck mill until 85% passed through a 150 mesh (75 µm) screen. Each resulting sample pulp was analyzed by Method IMS-300 for refractories and rare earth elements by lithium metaborate fusion, ICP-MS.

Analytical Certificates are provided in Appendix B.

9 INTERPRETATIONS AND CONCLUSIONS

A Phase 1 exploration program consisting of 1) reprocessing and reinterpretation of the airborne geophysical data (included herein Appendix A), and 2) grid-based soil sampling, prospecting, and limited rock sampling in select areas was completed in 2019.

A total of 535 soil samples were collected from three areas of the property in 2019: north and south extensions were added to pre-existing Grid A, a south extension was added to pre-existing Grid D, and a new Grid F was sampled.

Thematic geochemical anomaly maps were generated using percentiles (99th percentile; 98th percentile; 95th percentile, 90th percentile); values of <90th percentile were regarded as background. The thematic map for Cerium (Ce) shows the following:

- Grid A-North includes a number of spot anomalies (one 98th percentile, five 95th percentile and six 90th percentile) some of which outline a vague north-south linear anomaly that trends off the grid to the north. It is recommended that additional soil lines be added to the north side of Grid A-North to evaluate the higher ground to the edge of the property boundary.
- The Grid A-South anomaly consists of a cluster of four 99th percentile samples located at the southern edge of the grid. The anomaly appears to have northwest east-northeast trending tails that might be the result of dispersion from the centre of an anomaly located to the south-southwest. It is recommended that Grid A-South be extended well to the south in an effort to further delineate the dimensions and geometry of the anomaly.
- An anomaly on Grid D-South consists of a strong northeast trending anomaly that is defined by two 99th percentile values, two 98th percentile values and five 95th percentile values along with numerous 90th percentile values. The anomaly starts on the southern-most soil line, and it is therefore recommended that the grid be extended by 100-200m to the south-southwest in order to determine the anomaly's dimensions and geometry.

The Wicheeda North property is at an early stage of exploration; it has not been trenched or drilled and does not contain any NI 43-101 resource or reserve. The property has the potential to host, and should continue to be explored for, Rare Earth Element (REE) mineralization because it occurs within a favourable geological belt known to contain carbonatite-hosted REE mineralization such as the Main Zone on the Wicheeda property located approximately 10km to the southeast.

Recommendations for further work on the property are provided in section 10.

10 RECOMMENDATIONS

Recommended future programs should include:

1. The southerly extensions of soil geochemical grids Grid A South and Grid D South to determine the extent of the multi-element REE anomalies. These areas should also be carefully prospected.
2. Several soil lines should be added to extend Grid A - North to the north to evaluate the possible continuation of the REE anomalies identified on that grid.
3. An airborne EM survey should be completed over the southern part of the property to cover claim 1065534 and adjacent parts of claims 1064659 and 1065610. This southern part of the property has not been flown and coincides with the southern edges and potential future expansion of grids A South and D South.
4. Should the results from soil sampling, prospecting and/or EM surveying identify well-defined targets, it is recommended that excavator trenching be considered as a potential next step.

A budget estimate for the recommended program is as follows:

Wicheeda North Project - Proposed 2020 Budget	
Item	**Cost Est**
Airborne EM Geophysical Survey & Data Processing	$ 52,000
Soil Geochemical Sampling and Analyses	$ 38,000
Field Equipment & Rentals: 4x4 pickups, quads/side-by-sides, trailers, misc field equipment and consumables	$ 8,000
Travel to/from Prince George: crew	$ 3,000
Accommodation & Meals (per diem): total 30 mandays @ $160/day	$ 4,800
Freight / Shipping	$ 250
Technical Assessment Report	$ 3,500
Subtotal	$ 109,550
Contingency (10%)	$ 10,955
Total Estimated Cost	$ 120,505

11 ITEMIZED COST STATEMENT

Wicheeda North Project 2019		Dates Worked	Days/Hrs	Rate	Amount	TOTALS
Wages & Salaries (Project Planning, Travel and Fieldwork)						
Lane, B., P.Geo.		June 12-15, 18-20, 2019	5.5	750	4,125.00	
Morales, J., Junior Geologist		June 14-28, 2019	15	450	6,750.00	
Baldys, C., P.Eng.		June 14-28, 2019	14	675	9,450.00	
Johnson, B., Prospector		June 12-19, 20-28, 2019	14	500	7,000.00	
			48.5		27,325.00	**27,325.00**
Travel (to/from site & on-site)						
Truck 1	Vernon-PG/rtn & field (kms)	June 12-28, 2019	1,654	0.70	1,157.80	
Truck 2	WL-PG/rtn & field (kms)	June 12-28, 2019	4,557	0.70	3,189.90	
Rental 3/4 ton (Bowmac, PG)		June 14-28, 2019	1	1589.35	1,589.35	
					5,937.05	**5,937.05**
Geophysical Data Reprocessing and Reinterpretation						
Campbell & Walker Geophysics Ltd.		May, 2019	1	13,702.50	13,702.50	
					13,702.50	**13,702.50**
Laboratory Costs						
MS Analytical 1		July-August, 2019	1	407.99	407.99	
MS Analytical 2		July-August, 2019	1	6,594.84	6,594.84	
MS Analytical 3		July-August, 2019	1	96.81	96.81	
MS Analytical 4		July-August, 2019	1	6,597.80	6,597.80	
MS Analytical 5		July-August, 2019	1	4,470.52	4,470.52	
					18,167.96	**18,167.96**
Sample Shipping						
Ace Couriers, Vernon			1	143.36	143.36	
					143.36	**143.36**
Rentals, Fuel & Consumable Field Supplies						
Quads		June 12-28, 2019	11	75.00	675.00	
Chain Saw		June 12-28, 2019	3	35.00	105.00	
Hand Held FM Radios & Sat Phone		June 12-28, 2019	1	616.02	616.02	
Fuel		June 12-28, 2019	1	581.61	581.61	
Consumable Field Supplies		June 12-28, 2019	1	635.47	635.47	
					2,613.10	**2,613.10**
Airfare						
J. Morales	Calgary-PG/return	June 12-28, 2019	1	1083.96	1083.96	
C. Baldys	Vancouver-PG/return	June 12-28, 2019	1	1069.26	1069.26	
						2,153.22
Accommodation and Meals						
Meals		June 12-20 & 27-28, 2019	1	882.57	882.57	
Accom, PG		June 12-15, 18-20 & 27-28, 2019	1	1140.64	1140.64	
Accom & Meals, Bear Lake Logging Camp		June 15-27, 2019	1	6168.75	6168.75	
					8191.96	**8,191.96**
Consulting - Report Writing & Data Collection/Processing						
Allnorth Consultants	ArcGIS Field Maps	May-Jun, 2019	1	1041.60	1041.60	
Allnorth Consultants	Final Report Maps	July-Nov, 2019	1	1822.80	1822.80	
iResource	Final Report Maps	Jan-Feb, 2020	1	1000.00	1000.00	
Plateau Minerals Corp.	Data Processing & Report	Jan-Feb, 2020	3.5	750.00	2625.00	
					6,489.40	**6,489.40**
Total Cost	**WICHEEDA NORTH PROJECT 2019**					**84,723.55**

12 REFERENCES

Armstrong, J.E., Hoadley, J.W., Muller, J.E. and Tipper, H.W. (1969): Geology, McLeod Lake Map Area (93J); Geological Survey of Canada, Map 1204A.

Beck, R. and Ledwon, A. (2015): 2014 Technical Assessment Report for the Chuchinka Property; BC Ministry of Energy, Mines and Petroleum Resources, Assessment Report 35069, 61 pages.

Betmanis, A.I. (1987): Report on Geological, Geochemical and Magnetometer surveys on the Prince and George Groups, Cariboo Mining Division, BC; submitted by Teck Explorations Limited, BC Ministry of Energy, Mines and Petroleum Resources, Assessment Report 15944, 14 pages.

Betmanis, A.I. (1988): Sampling Evaluation, P.G. Niobium Project (Prince and George Groups), Cariboo Mining Division (NTS 93J/8, 9; 93I/5); unpublished company report, Teck Explorations Limited, 15 pages.

Birkett, T.C. and Simandl, G.J. (1999): Carbonatite-associated Deposits: Magmatic, Replacement and Residual; in Selected British Columbia Mineral Deposit Profiles, Volume 3, Industrial Minerals, G.J. Simandl, Z.D. Hora and D.V. Lefebure, Editors, British Columbia Ministry of Energy and Mines, Open File 1999-10, pages 73-76.

Biondi, J.C. (2005): Brazilian mineral deposits associated with alkaline and alkaline–carbonatite complexes. In: CominChiaramonti, P. and Gomes, C.B., (Eds.), Mesozoic to Cenozoic Alkaline Magmatism in the Brazilian Platform. Editora da Universidade de São Paulo: Fapesp, São Paulo, pages 707–750.

Canadian Institute of Mining, Metallurgy and Petroleum (CIM) (2014): CIM Standards for Mineral Resources and Mineral Reserves, Definitions and Guidelines, Canadian Institute of Mining, Metallurgy and Petroleum, 9 pages.

Canadian Securities Administrators (CSA) (2016): National Instrument 43-101, Standards of Disclosure for Mineral Projects, Canadian Securities Administrators, 23 pages.

Dickson, B.L. and K.M. Scott (1997): Interpretation of aerial gamma-ray surveys – adding the geochemical factors; AGSO Journal of Geology and Geophysics, Vol. 17, No. 2, pages 187-200.

Gabrielse, H., Monger, J.W.H., Wheeler, J.O. and Yorath, C.J. (1991): Part A. Morphogeological Belts, Tectonic Assemblages and Terranes; in Chapter 2 of Geology of the Cordilleran Orogen in Canada, H. Gabrielse and C.J. Yorath (ed.); Geological Survey of Canada, Geology of Canada, no. 4, pages 15-28.

Kynicky, J., Smith, M.P., and Xu, C. (2012): Diversity of rare earth deposits: The key example of China, Elements, 8, pages 361-367.

Koffyberg, A. and Gilmour, W.R. (2012): Helicopter-borne Magnetic Gradiometer and Radiometric Survey, Syndicate Carbonatite Property, Wicheeda Lake Area, Cariboo Mining Division, British Columbia; BC Ministry of Energy, Mines and Petroleum Resources, Assessment Report 32982, 96 pages.

Lane, B. (2009): 2008 Diamond Drilling on the Wicheeda Property, Cariboo Mining Division, British Columbia; BC Ministry of Energy, Mines and Petroleum Resources, Assessment Report 30873, 22 pages.

Lane, B. (2010): 2009 Diamond Drilling on the Wicheeda Property; unpublished company report written for Spectrum Mining Corporation, 29 pages.

Lane, B., Giroux, G. and Meintjes, T. (2018): Wicheeda Rare Earth Element Project, British Columbia, Canada; NI 43-101 Technical Report for First Legacy Mining Corporation, 96 pages.

Le Maitre, (2002): Igneous Rocks: a Classification and Glossary of Terms; Cambridge University Press, Cambridge, U.K.

Ling, M.X., Liu, Y.L., Williams, I.S., Yang, X.Y., Ding, X., Wei, G.J., Xie, L.H., Deng, W.F. and Sun, W.D. (2013): Formation of the world's largest REE deposit through protracted fluxing of carbonatite by subduction-derived fluids; Scientific Reports, volume3, Article 1776,

Lovang, G. and Meyer, W. (1988); Report on Trenching, Stream Silt Concentrate and Soil Sampling on the George Group, Cariboo Mining Division, BC; submitted by Teck Explorations Limited, BC Ministry of Energy, Mines and Petroleum Resources, Assessment Report 16246, 5 pages.

Mader, U.K. and Greenwood, H.J. (1988): Carbonatites and Related Rocks of the Prince and George Claims, Northern Rocky Mountains (93J, 93I); in Geological Fieldwork 1987, BC Ministry of Energy, Mines and Petroleum Resources, Paper 1988-1, pages 375-380.

Mariano, A.N. (1989): Nature of economic mineralization in carbonatites and related rocks; In Carbonatites: Genesis and Evolution (K. Bell, ed.), Chapman & Hall, London, U.K., pages 149-176.

Mitchell, R. H. (2005): *Carbonatites and carbonatites and carbonatites;* Canadian Mineralogist 43, pages 2049–2068.

Muller (GSC Map 1204A – McLeod Lake).

Pell, J. (1987): Alkaline Ultrabasic Rocks in British Columbia: Carbonatites, Nepheline Syenites, Kimberlites, Ultramafic Lamprophyres, and Related Rocks; BC Ministry of Energy, Mines and Petroleum Resources, Open File 1987-17.

Pell, J.A. (1996): Mineral deposits associated with carbonatites and related alkaline igneous rocks; In Mitchell, R.H., (Ed.), Undersaturated Alkaline Rocks: Mineralogy, Petrogenesis, and Economic Potential. Mineralogical Association of Canada, Short Course Handbook 24, pp. 271-310. Mineral Resources Division, Bull. 88, 1-136.

Rukhlov, A.S., Chudy, T.C., Arnold, H., and Miller, D., 2018. Field trip guidebook to the Upper Fir carbonatite-hosted Ta-Nb deposit, Blue River area, east-central British Columbia. British Columbia Ministry of Energy, Mines and Petroleum Resources, Geological Survey GeoFile 2018-6, 67 pages.

Struik, L. (1994): Geology of the McLeod Lake Map Sheet (93 J); Energy, Mines and Resources Canada, Open File 2439.

Tavakoli, S. (2012): Geochemical and Geophysical Report on the Snip Property; BC Ministry of Energy, Mines and Petroleum Resources, Assessment Report 32815, 148 pages.

Taylor, G.C. and Stott, D.F. (1979): Geology, Monkman Pass Map Area, British Columbia (93I); Geological Survey of Canada, Open File Map 630.

Theny, L.M. (2011): Assessment Report on the Chuchinka Property, Bear Lake, British Columbia, Canada; BC Ministry of Energy, Mines and Petroleum Resources, Assessment Report 32361, 76 pages.

Trofanenko, J., Williams-Jones, A.E. and Simandl, G.J. (2014): The Nature and Origin of the carbonatite-hosted Wicheeda Rare Earth Element Deposit, British Columbia; In Geological Fieldwork 2013, BC Ministry of Energy, Mines and Petroleum Resources, Paper 2014-1, pages 213-225.

Trofanenko, J., Williams-Jones, A.E., Simandl, G.J., and Migdisov, A.A. (2016): The Nature and Origin of the REE Mineralization in the Wicheeda Carbonatite, British Columbia, Canada, Society of Economic Geologists, Inc, 26 pages.

Van Straaten, P. (1989): Nature and Relationships of Carbonatites from Southwest and West Tanzania; in Carbonatites, Genesis and Evolution, Bell, K. (Ed.), S. 8, pages 177-199.

Verbaan, Niels (2012): An Investigation into Extraction of Rare Earths from a Flotation Concentrate from the Wicheeda Deposit, SGS Minerals Services, 15 pages.

Verplanck, P.L., Van Gosen, B.S., Seal, R.R, and McCafferty, A.E. (2014): A deposit model for carbonatite and peralkaline intrusion-related rare earth element deposits: U.S. Geological Survey Scientific Investigations Report 2010–5070-J, 58 pages.

Woolley, A.R. (2003): Igneous silicate rocks associated with carbonatites: Their diversity, relative abundances and implications for carbonatite genesis. Periodico di Mineralogia, 72, pages 9-17.

13 STATEMENT OF QUALIFICATIONS

I, **R. A. (Bob) Lane** certify that:

1. I am the President of Plateau Minerals Corp., a mineral exploration consulting company with an office located at 3000 18th Street, Vernon, B.C.
2. I am the author of this assessment report, entitled "2019 Geochemical Report on the Wicheeda North Property, Cariboo Mining Division, British Columbia". The report presents the findings of 2019 exploration program and was filed with the B.C. Ministry of Energy and Mines on behalf of International Montoro Resources Inc.
3. I spent 4 days on the Wicheeda North property: June 13-15 and June 18, 2019.
4. I am a graduate of the University of British Columbia in 1990 with a M.Sc. in Geology.
5. I am a Professional Geoscientist (P.Geo.) registered with the Association of Professional Engineers and Geoscientists of British Columbia (Registration #18993) and have been a member in good standing since 1992.
6. I have practiced my profession continuously since 1990 and have more than 28 years of experience investigating a number of mineral deposit types, primarily in British Columbia.

Dated this 7th day of February 2020, at Vernon, British Columbia.

R. A. (Bob) Lane, P.Geo.

Appendix A Interpretation Report – Magnetic and Time Domain Electromagnetic Airborne Geophysical Survey

WICHEEDA NORTH PROPERTY

INTERPRETATION REPORT

MAGNETIC AND TIME DOMAIN ELECTROMAGNETIC AIRBORNE GEOPHYSICAL SURVEY

PREPARED FOR:

International Montoro Resources Inc.

SUITE 600, 625 HOWE STREET

VANCOUVER BC V6C 2T6

PREPARED BY:

S. WALKER, P.GEO., GEOPHYSICIST

SUBMITTED: 10 MAY 2019

SUMMARY

In 2018/2019 the claims in the Wicheeda North area were staked. This claim block partially covers an area previously referred to as the Chuchinka project. An airborne time domain electromagnetic (EM) survey was flown over the Chuchinka project in 2010. The EM system used was AeroTEM and the survey included time domain EM, magnetics, and radiometrics. In 2011 an interpretation of the airborne data highlighted anomalies within the block. This report summarizes the results of the 2011 interpretation and presents the results of the inversion and subsequent re-interpretation of the magnetic and time domain EM data. The 3D voxel models highlight the presence of conductivity and low amplitude magnetization anomalies within the Wicheeda North area. These trends should be followed up with prospecting and/or soil sampling. Additional information could be extracted from the inversion results if physical property measurements were carried out on representative rock samples collected within the area.

TABLE OF CONTENTS

1. Introduction 1
2. Airborne Geophysics 1
   2.1 2011 magnetic interpretation review and comments 1
   2.2 Inversion of magnetic data 5
   2.3 2011 electromagnetic interpretation review and comments 12
   2.4 Inversion of time domain electromagnetic data 15
3. Conclusions and Recommendations 18
4. References 19

LIST OF FIGURES

Figure 1. Total magnetic intensity (TMI) data from Chuchinka 2011 interpretation. 2
Figure 2. Linear trend calculated from TMI from Chuchinka 2011 interpretation. 2
Figure 3. Residual magnetics (linear trend removed) from Chuchinka 2011 interpretation. 3
Figure 4. Second vertical derivative of the residual magnetics (linear trend removed) from Chuchinka 2011 interpretation. 3
Figure 5. Regional trend calculated from residual of a high pass filter (1 km cut off) of TMI data. 4
Figure 6. Residual magnetic data calculated from a high pass filter (1 km cut off) of TMI data. 4
Figure 7. Second vertical derivative of low pass filtered (215 m cut off) TMI data. 5
Figure 8. Short wavelength features removed from magnetic data prior to inversion. 6
Figure 9. Long wavelength features removed from magnetic data prior to inversion. 6
Figure 10. Filtered magnetic data used in the inversion. 7
Figure 11. Error estimate used in the magnetic inversion. 8
Figure 12. Final data misfit from magnetic inversion. 9
Figure 13. 100 m depth slice from magnetization amplitude model. 9
Figure 14. 200 m depth slice from magnetization amplitude model. 10
Figure 15. 300 m depth slice from magnetization amplitude model. 10
Figure 16. 400 m depth slice from magnetization amplitude model. 11
Figure 17. 3D model iso-surfaces of magnetization amplitude. 11
Figure 18. 3D model iso-surfaces and depth slice of magnetization amplitude model near the anomalous zone. 12

Figure 19. Interpreted conductive trends from EM data. 13
Figure 20. Very early time channel from EM data. 13
Figure 21. Early time channel from EM data. 14
Figure 22. Mid time channel from EM data. 14
Figure 23. 50 m depth slice from conductivity model. 16
Figure 24. 100 m depth slice from conductivity model. 16
Figure 25. 150 m depth slice from conductivity model. 17
Figure 26. 3D model iso-surfaces of conductivity. 17
Figure 26. 3D model iso-surfaces and depth slice of conductivity model near anomalous zone. 18

1 INTRODUCTION

In 2018/2019 the Wicheeda North area was staked. This claim block partially covers an area previously referred to as the Chuchinka project. An airborne time domain electromagnetic (EM) survey was flown over the Chuchinka project in 2010. The EM survey was flown by Aeroquest International. The system used was the AeroTEM and the survey included time domain EM, magnetics, and radiometrics. Details of the survey can be found in Lane (2019). In 2011 an interpretation of the airborne data highlighted anomalies within the block.

2 AIRBORNE GEOPHYSICS

2.1 2011 magnetic interpretation review and comments

As stated in the Introduction, an interpretation of the magnetic data from the Chuchinka survey was completed in 2011. The magnetics data from the AeroTEM survey was collected at a 50 m line spacing and a mean terrain clearance of 88 m. The total magnetic intensity (TMI) data is dominated by a north-east regional trend (Figure 1). The 2011 interpretation involved the removal of the regional response by approximating a linear trend (Figure 2) and subtracting it to produce an image of the residual magnetics (Figure 3). The residual magnetics was used to identify discrete features and zones within the data. The features and zones were labelled with numbers (1-5) and letters (A - B) respectively. The second vertical derivative (2VD) of the residual magnetic data was calculated in order to aid in the identification of subtle discrete features within the data (Figure 4). Prior to calculating the 2VD the residual data was upward continued by 25 m in order to suppress high frequency noise. The discrete responses are all magnetic highs whereas the two zones are both relative magnetic lows. The anomalies present in the data are very low amplitude < 5 nT. Only part of anomaly “B” lies within the Wicheeda North area.

During the review of the 2011 interpretation the regional/residual separation was re-visited. While a linear approximation is commonly applied a more careful regional trend removal can affect the data significantly. Figure 5 shows the regional trend calculated by subtracting 1 km high pass filtered magnetic data (Figure 6) from the TMI. The regional trend is more detailed than the linear trend used in 2011 (Figure 2). As a result, the relative low feature labelled “B” (Figure 3) is no longer visible in the high pass filtered data (Figure 6). This re-processing suggests that the zone may have been part of the regional trend. While the 2011 processing used upward continuation to suppress high frequency features, this can also be accomplished via wavelength filtering. The low pass filtering results in a less sharp image, however many of the artefacts have been suppressed. The 2VD of the revised residual data (Figure 7) still contains the discrete responses (1-5). While the anomalies are still present they are very low amplitude < 5 nT and they all lie outside the Wicheeda North area.

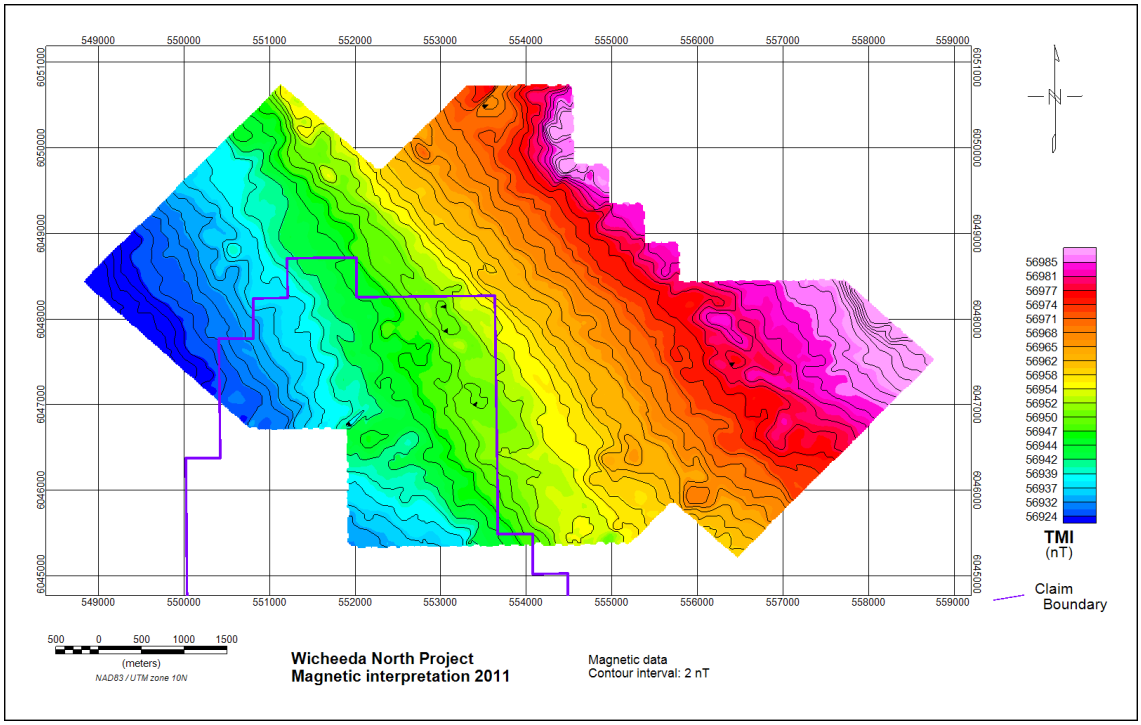


Figure 1. Total magnetic intensity (TMI) data from Chuchinka 2011 interpretation. Purple polygon indicates the Wicheeda North claim boundary.

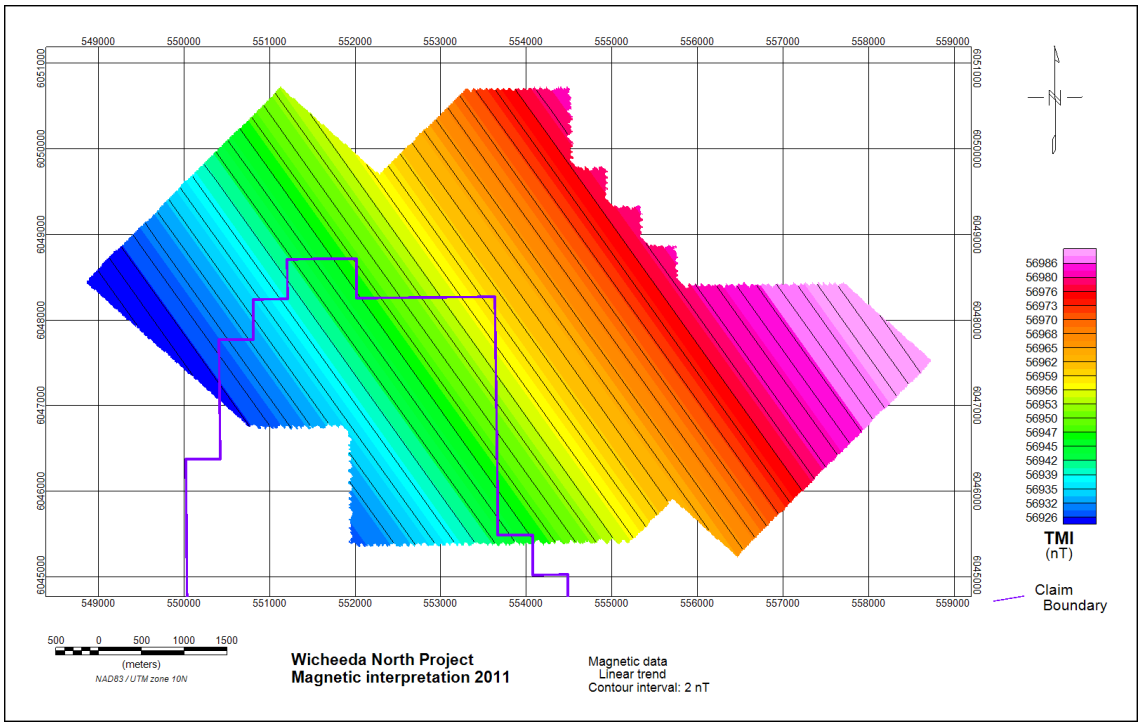


Figure 2. Linear trend calculated from TMI from Chuchinka 2011 interpretation. Purple polygon indicates the Wicheeda North claim boundary.

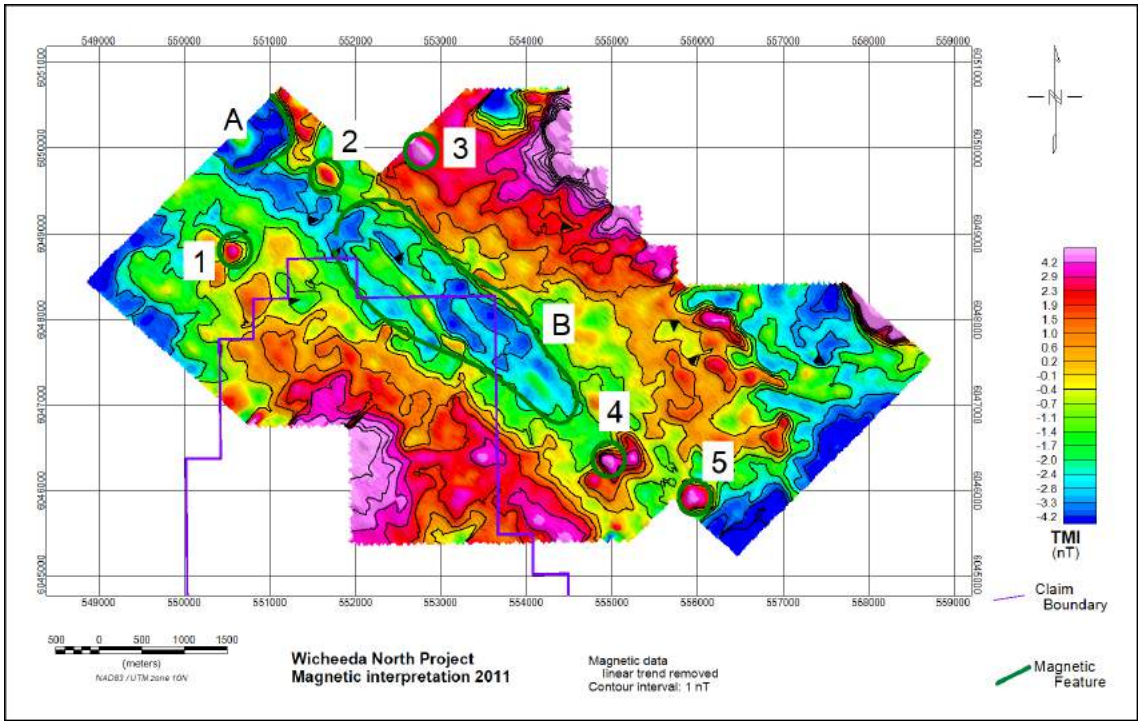


Figure 3. Residual magnetics (linear trend removed) from Chuchinka 2011 interpretation. Purple polygon indicates the Wicheeda North claim boundary. Labels indicate location of discrete responses (numbers) and zones (letters).

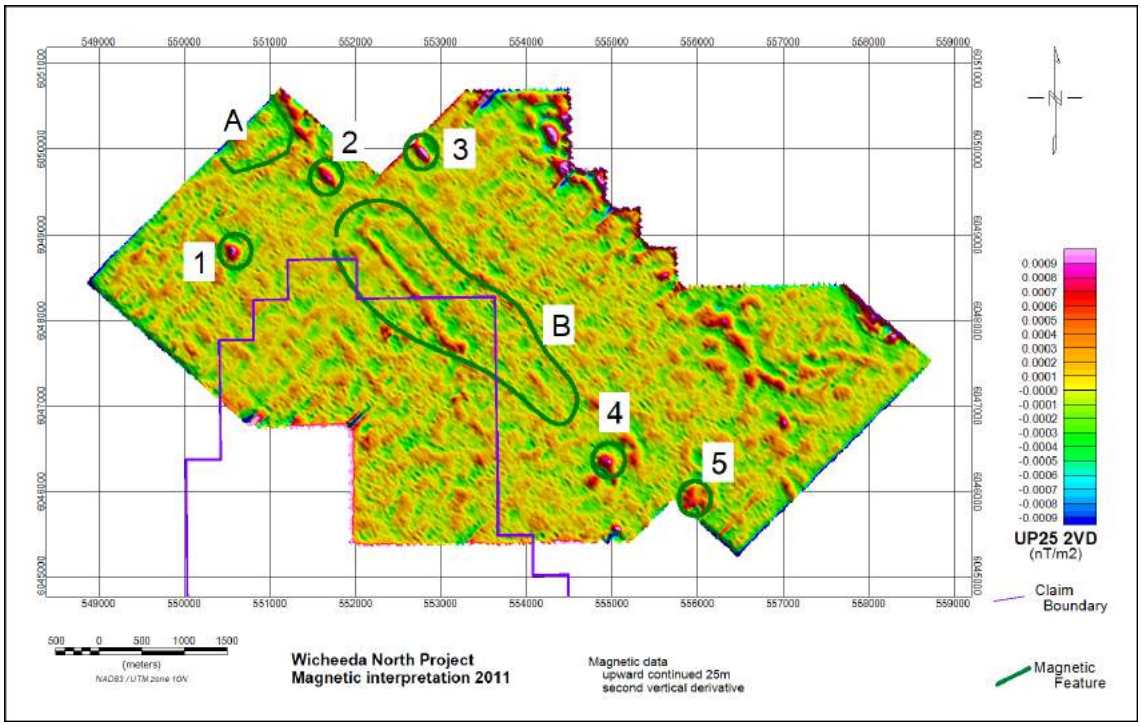


Figure 4. Second vertical derivative of the residual magnetics (linear trend removed) from Chuchinka 2011 interpretation. Purple polygon indicates the Wicheeda North claim boundary. Labels indicate location of discrete responses (numbers) and zones (letters).

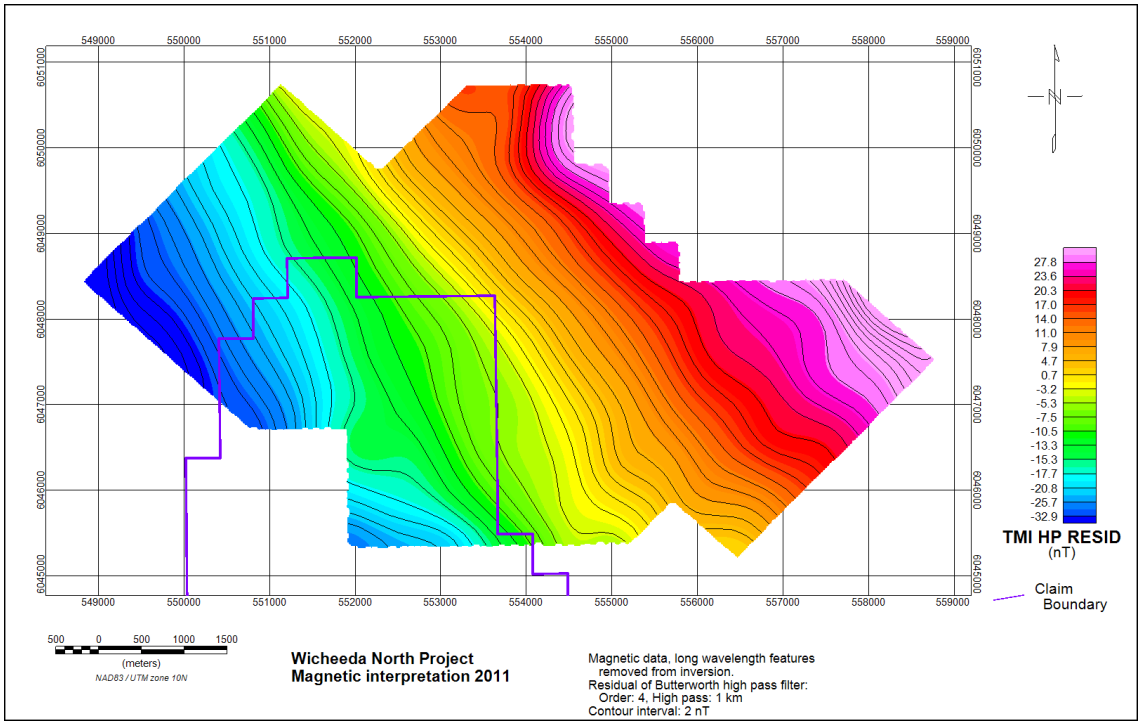


Figure 5. Regional trend calculated from residual of a high pass filter (1 km cut off) of TMI data. Purple polygon indicates the Wicheeda North claim boundary.

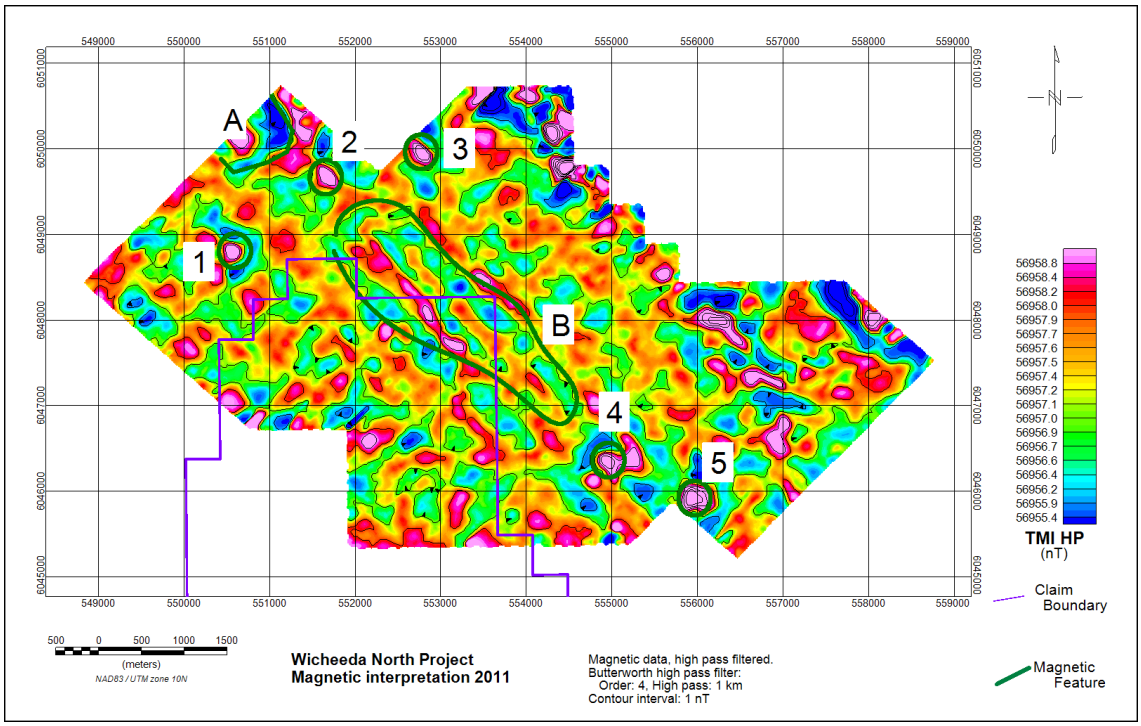


Figure 6. Residual magnetic data calculated from a high pass filter (1 km cut off) of TMI data. Purple polygon indicates the Wicheeda North claim boundary. Labels indicate location of discrete responses (numbers) and zones (letters).

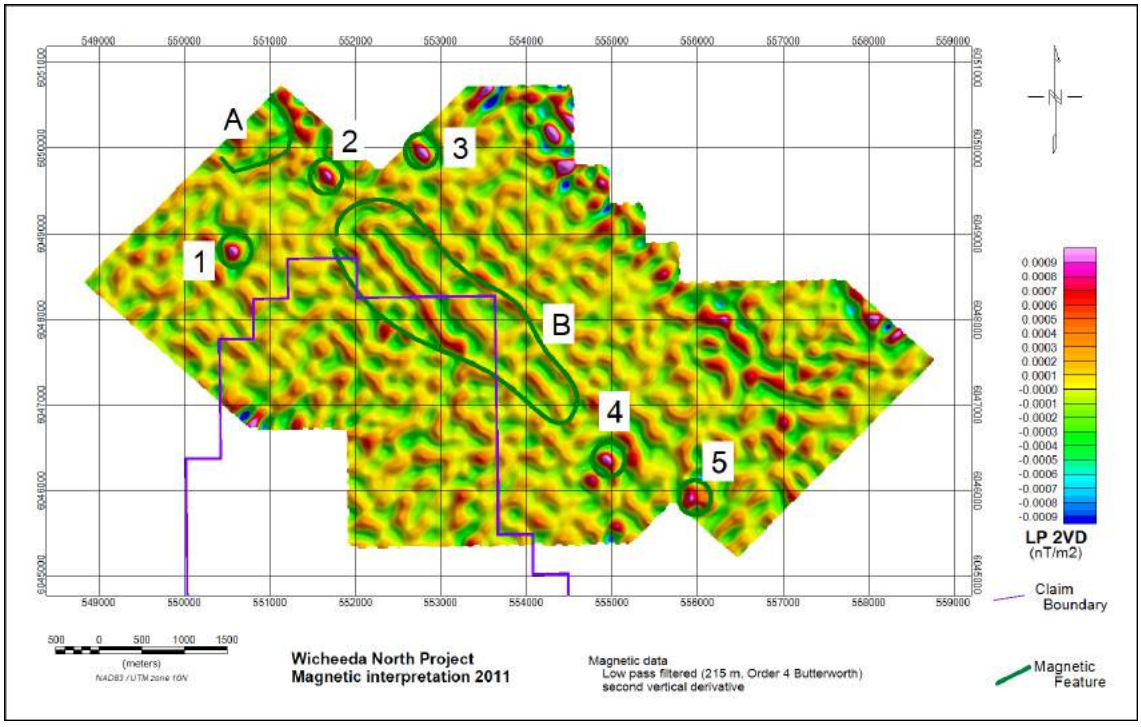


Figure 7. Second vertical derivative of low pass filtered (215 m cut off) TMI data. Purple polygon indicates the Wicheeda North claim boundary. Labels indicate location of discrete responses (numbers) and zones (letters).

2.2 Inversion of magnetic data

The magnetic data from the Chuchinka survey was pre-processed prior to inversion. The data was filtered to remove long spatial wavelength regional trends. A short spatial wavelength filter was also applied in order to supress anomalies that could not be modelled well by the inversion mesh. The band pass filter applied had cut offs of 215 and 1000 m. This filtering was carried out using Fast Fourier Transform methods on the gridded magnetic data with Geosoft's Oasis Montaj software. The data was also down sampled to one reading per 30 m along the survey line. Random noise with a mean of zero and a standard deviation of 0.158 nT was added to the data prior to inversion. The short wavelength features removed from the data are shown in Figure 8, the long wavelength trend removed from the data is shown in Figure 9 and the data used in the inversion is shown in Figure 10.

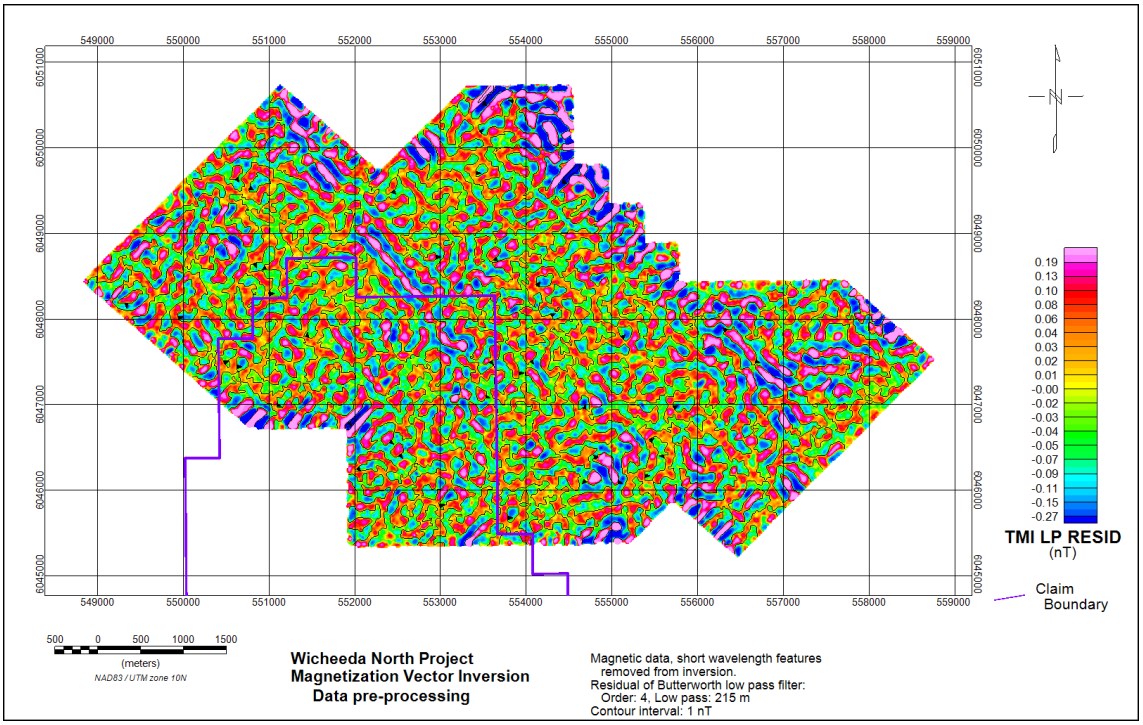


Figure 8. Short wavelength features removed from magnetic data prior to inversion. Residual of low pass filter (215 m cut-off).

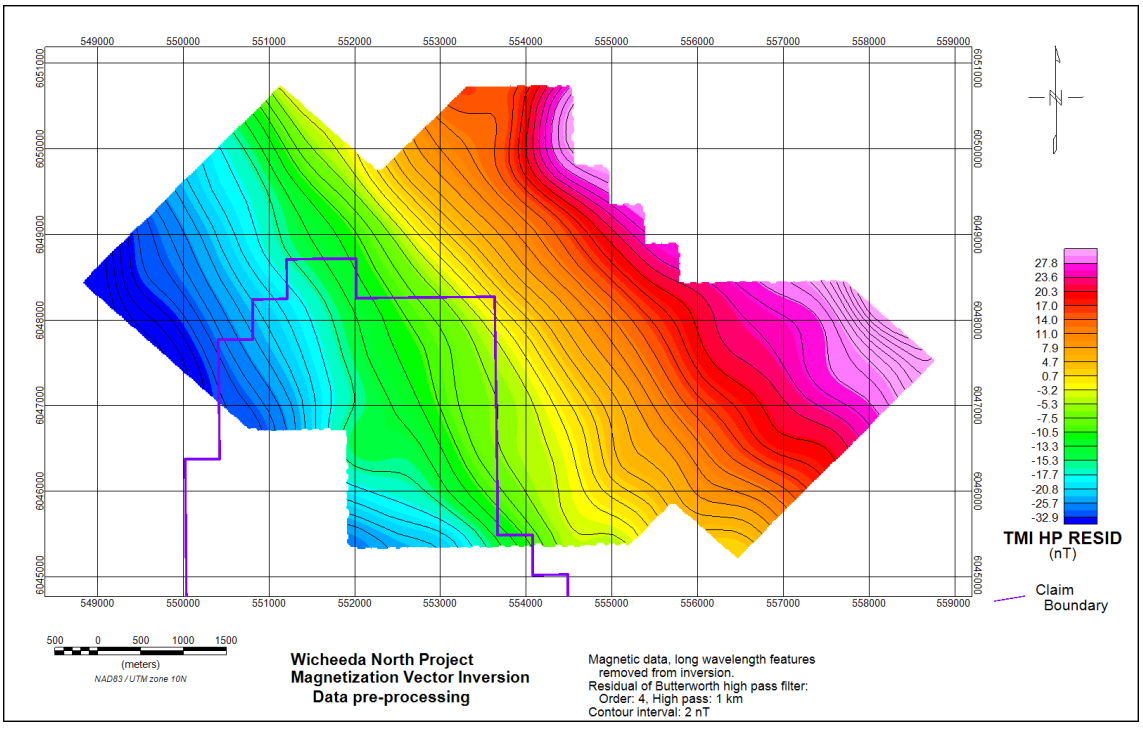


Figure 9. Long wavelength features removed from magnetic data prior to inversion. Residual of high pass filter (1 km cut-off).

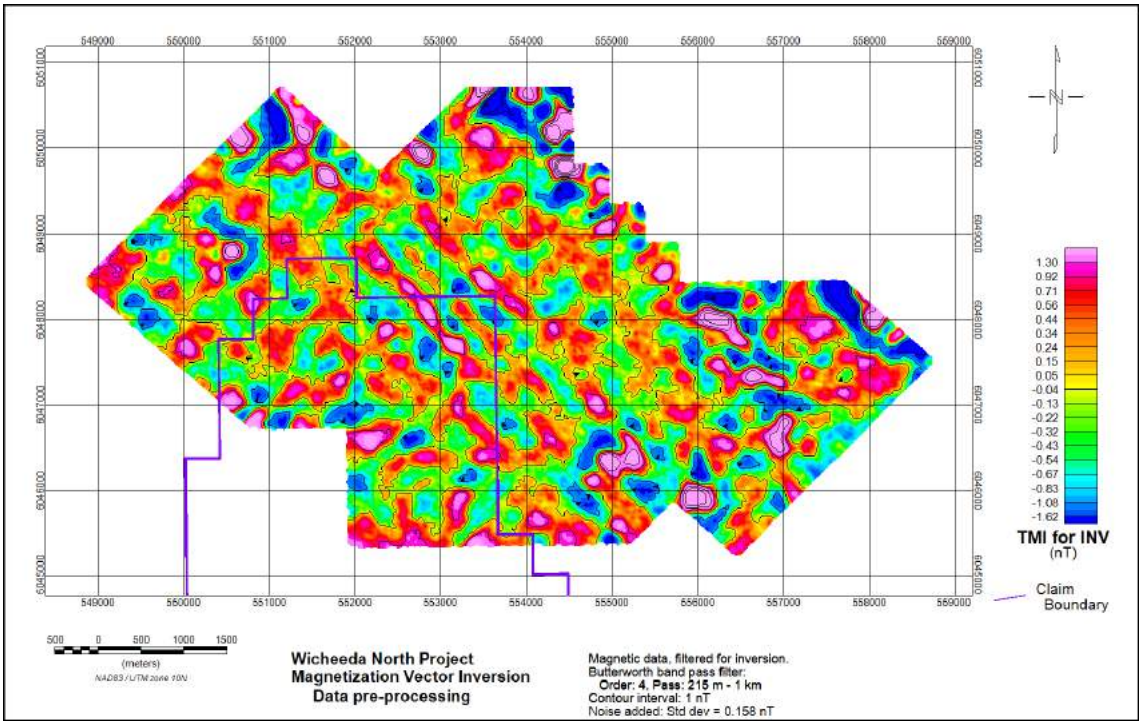


Figure 10. Filtered magnetic data used in the inversion. Bandpass filter 215 m -1 km. Random noise added.

The data was inverted using Geosoft's VOXI Magnetic Vector Inversion software (Ellis and MacLeod, 2013). The model mesh covered 8 x 6 km and consisted of 30 x 30 x 15 m voxels. Multiple inversions were carried out in order to find a model that fit the observed data within the allocated noise threshold while not adding unnecessary features to the model. The final model is the amplitude of the magnetization vector normalized to the induced field strength. This results in a model units equivalent to SI susceptibility. A detailed description of the workflow used in the magnetic inversion can be found in Walker (2018). A summary of relevant parameters is shown below.

Survey parameters affecting inversion

- Line spacing: 50 m
- Survey area: 8 x 6 km
- Measurement height: ~88 m
- Mesh cell size: 30 x 30 x 15 m

Pre-processing applied prior to inversion

- Low pass filter: 215 m (based on data quality and line spacing)
- High pass filter: 1 km (based on regional trends)
- Upward continuation: 0 m
- Data down-sampled: 1 reading per 30 m
- Mean value removed
- Noise added: random, zero mean, std dev = 0.158 nT

The error estimates used were low (<0.5 nT) (Figure 11) and the data misfit is good overall with a standard deviation of 1 and randomly distributed values (Figure 12). The magnetization amplitude model is displayed as depth slices (Figures 13-16) and iso-surfaces (Figure 17). The majority of the responses are within the top 200 m of the model. The strongest magnetization amplitude anomaly is at the edge of the survey (blue polygon) 800 x 200m, ~ 100 m deep (Figure 18).

Two important caveats to keep in mind when reviewing these models are that anomalies at the edge of grids can sometime be artefacts of the trend removal process. The largest amplitude in the anomalous zone is 0.5 x 10-3 SI. While this value is large relative to the rest of the model it will likely be difficult to detect variations this small when using a handheld magnetic susceptibility meter on rock and/or core samples.

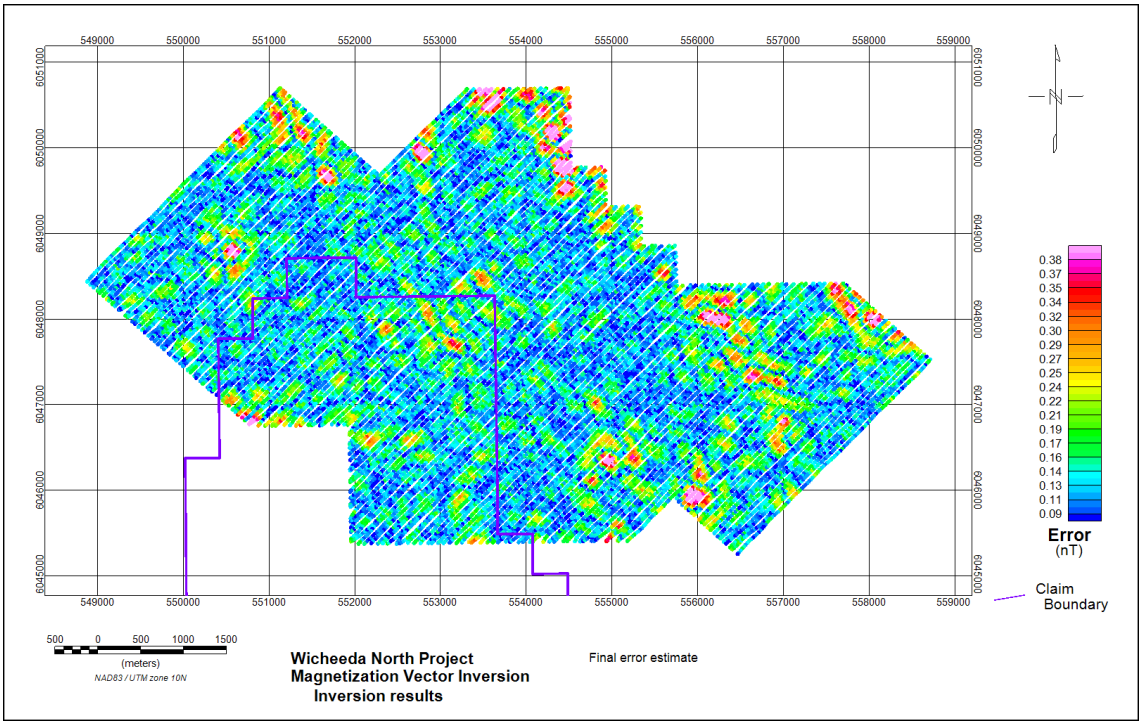


Figure 11. Error estimate used in the magnetic inversion.

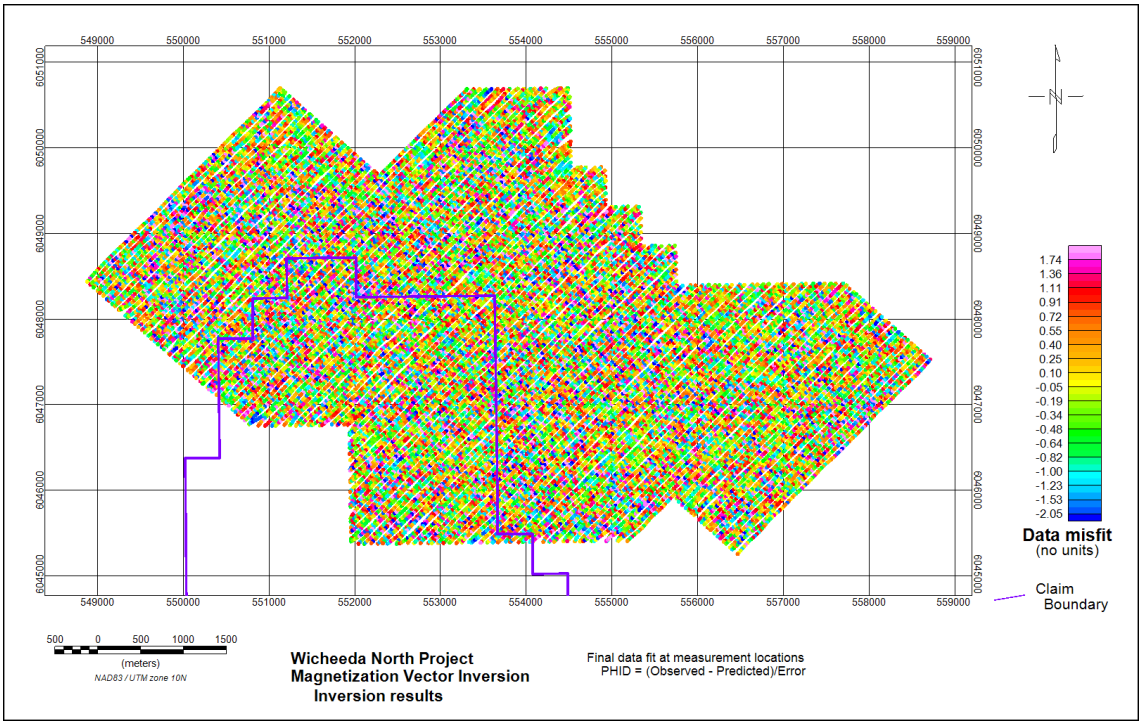


Figure 12. Final data misfit from magnetic inversion.

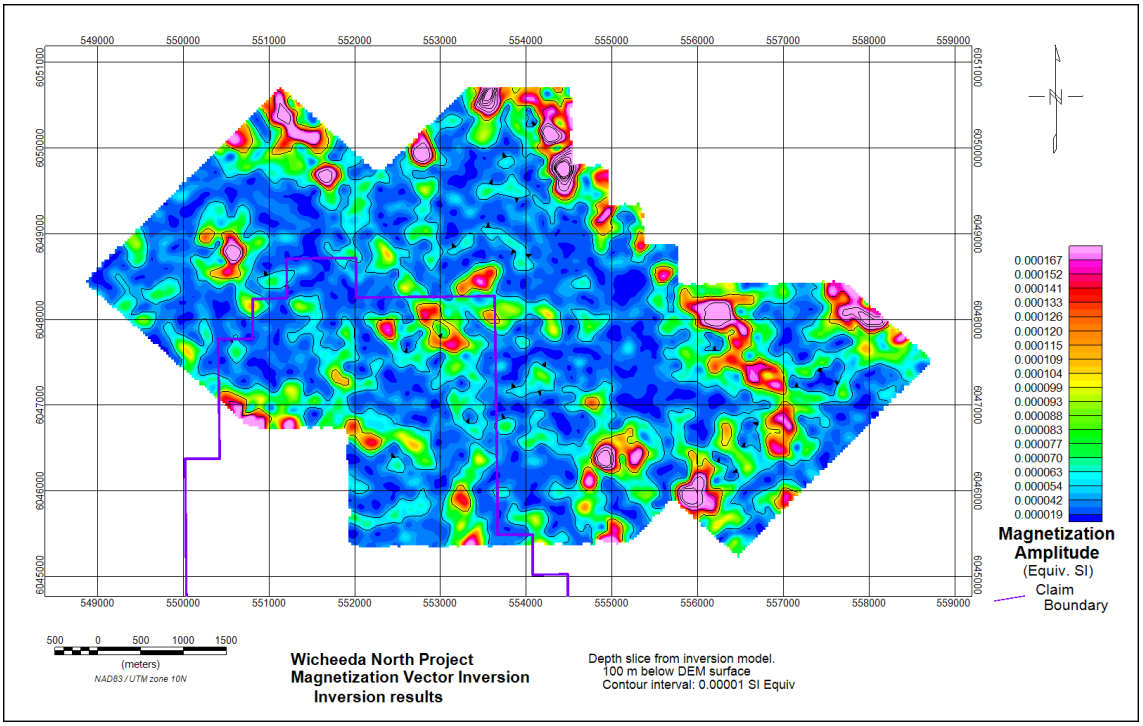


Figure 13. 100 m depth slice from magnetization amplitude model. 0.00001 SI equivalent contour interval.

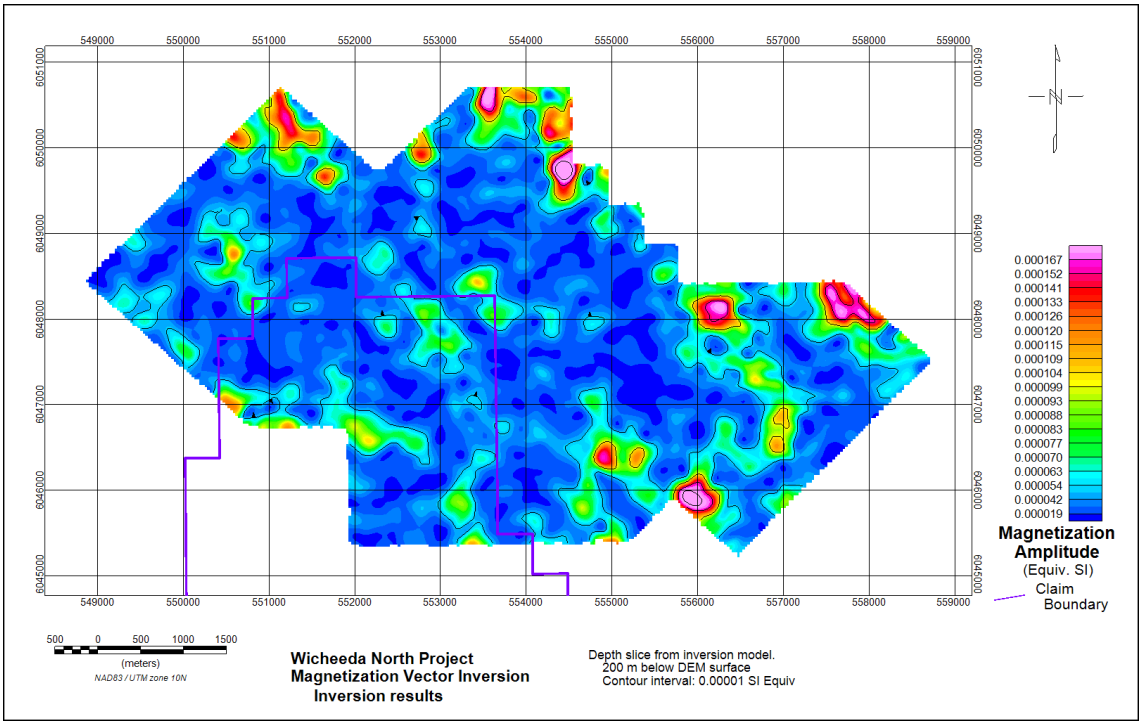


Figure 14. 200 m depth slice from magnetization amplitude model. 0.00001 SI equivalent contour interval.

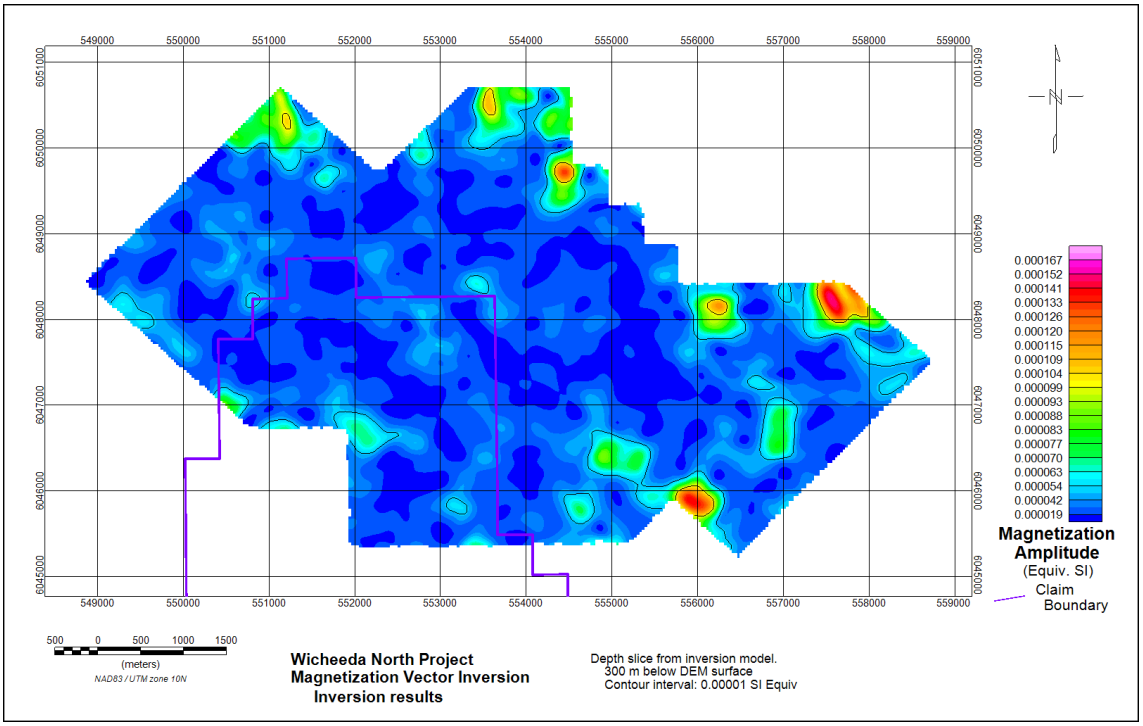


Figure 15. 300 m depth slice from magnetization amplitude model. 0.00001 SI equivalent contour interval.

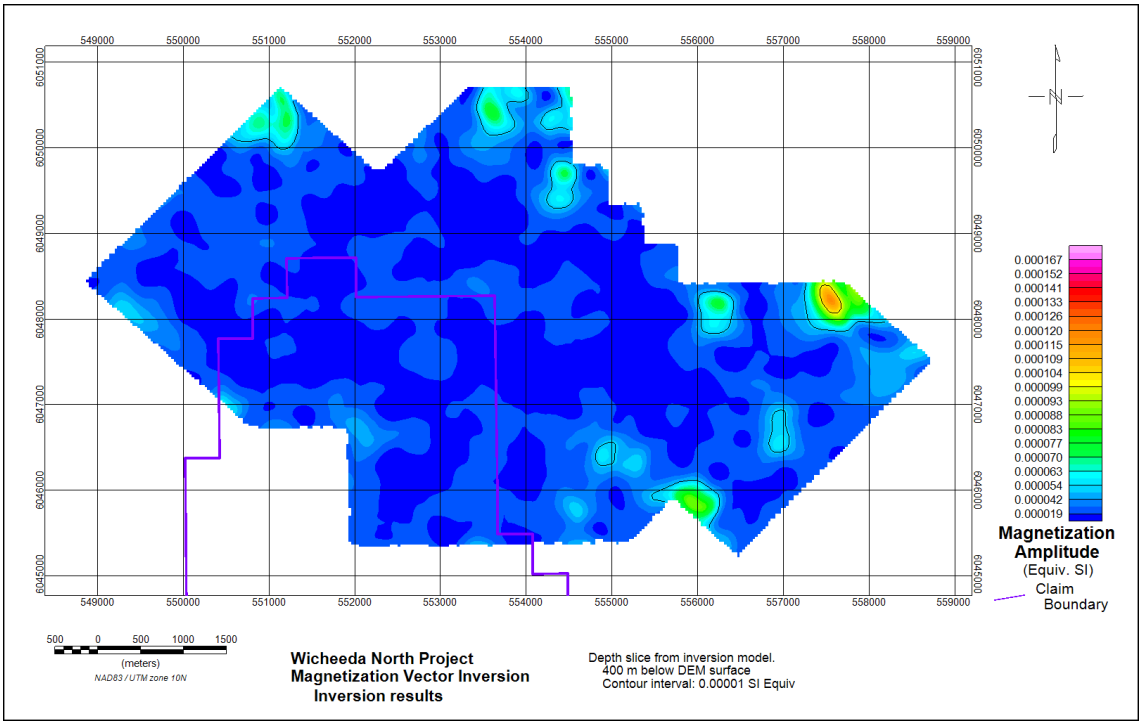


Figure 16. 400 m depth slice from magnetization amplitude model. 0.00001 SI equivalent contour interval.

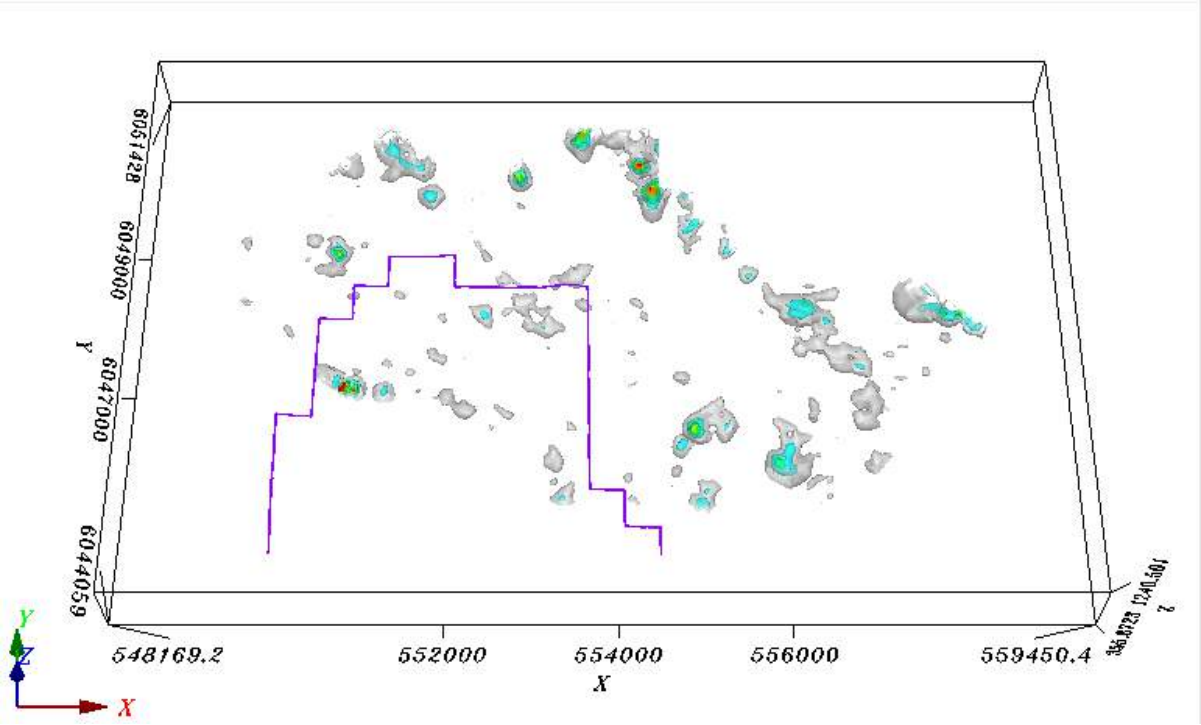


Figure 17. 3D model iso-surfaces of magnetization amplitude. Iso-surfaces: Gray: 0.0001 Blue: 0.0002, Green 0.0003, Yellow 0.0004, Red 0.0005 (all units Equivalent SI). View: azimuth 0°, inclination 60°.

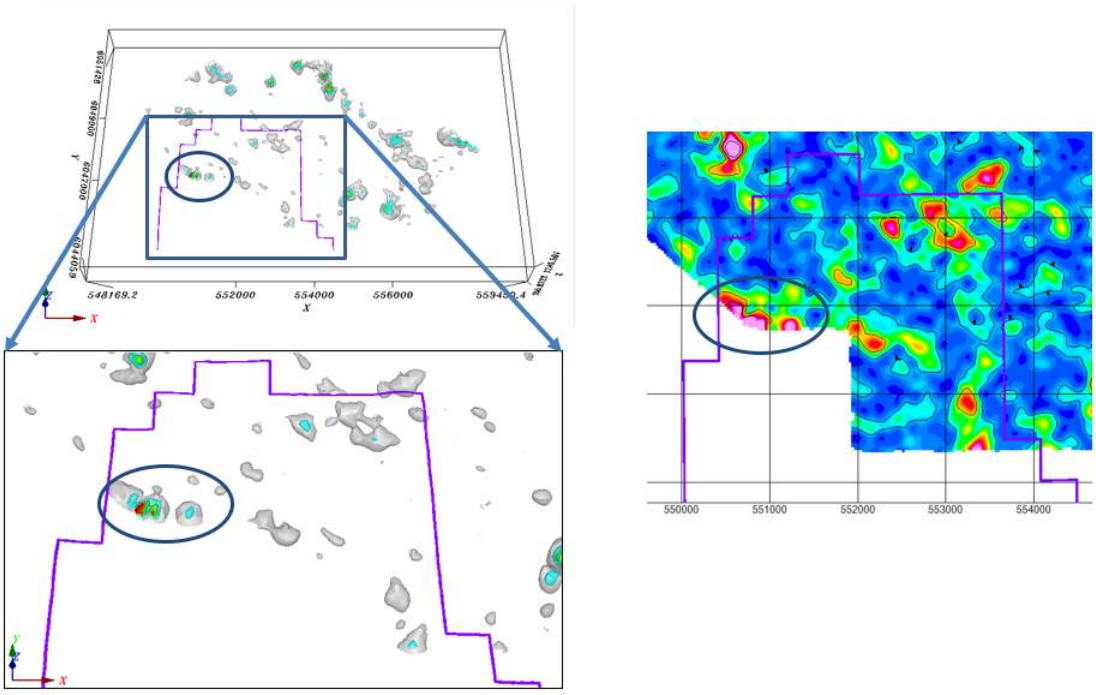


Figure 18. 3D model iso-surfaces and depth slice of magnetization amplitude model near the anomalous zone. Left panel: 3D model and zoom of magnetization amplitude Iso-surfaces. Gray: 0.0001 Blue: 0.0002, Green 0.0003, Yellow 0.0004, Red 0.0005 (all units Equivalent SI). Right panel: 100 m depth slice. Anomalous zone marked on both panels.

2.3 2011 electromagnetic interpretation review and comments

As stated in the Introduction, an interpretation of the EM data from the Chuchinka survey was completed in 2011. The EM data from the AeroTEM survey was collected at a 50 m line spacing and a mean terrain clearance of 50 m. The time channel data from the survey were interpreted in order to identify conductive trends and or discrete bodies. Size weakly conductive trends were identified (Figure 19). Blue lines indicate thick (or flat lying) conductors and red lines indicate thin (or steeply dipping) conductors. All of the anomalies are characterized as weakly conductive as the majority of the signal has decayed away by the mid-time channels (Figures 20, 21, and 22). The thin conductors could represent faults. The “thick” conductors do not show characteristics of discrete bedrock conductors (sharp edges) and are more likely the result of thickening flat lying conductive units (possibly sediments). Trends 1, 2 and 3 all lie within the Wicheeda North area.

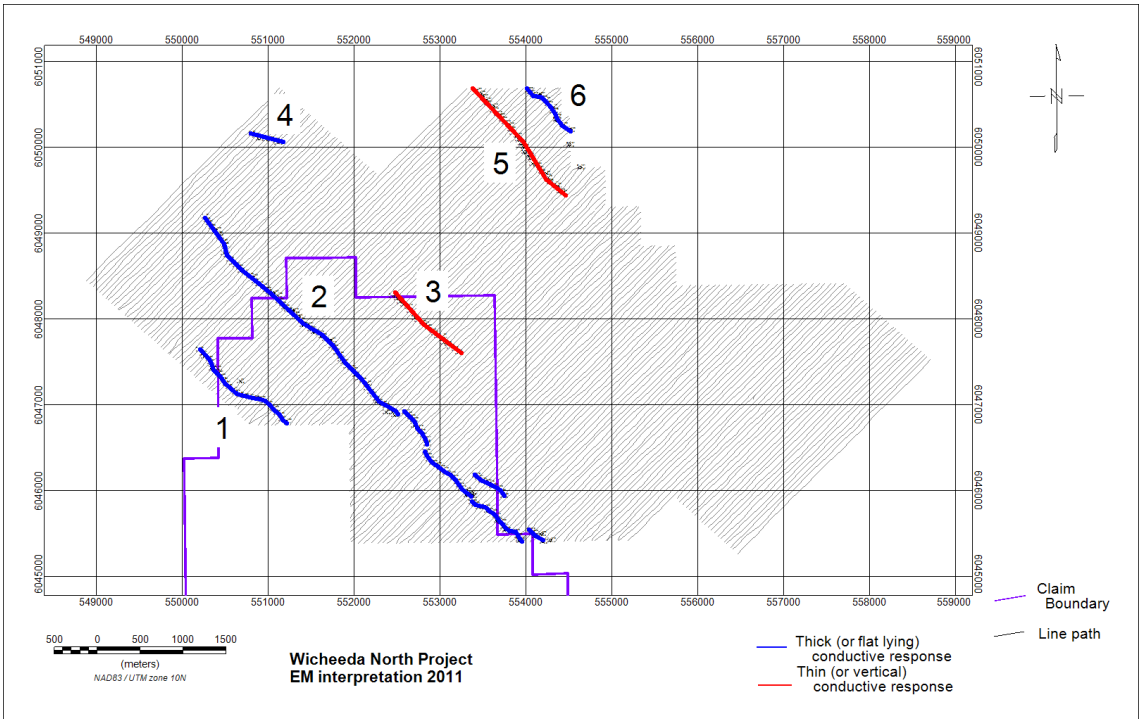


Figure 19. Interpreted conductive trends from EM data. Blue: thick (or flat lying) conductive response. Red: Thin (or vertical) conductive response.

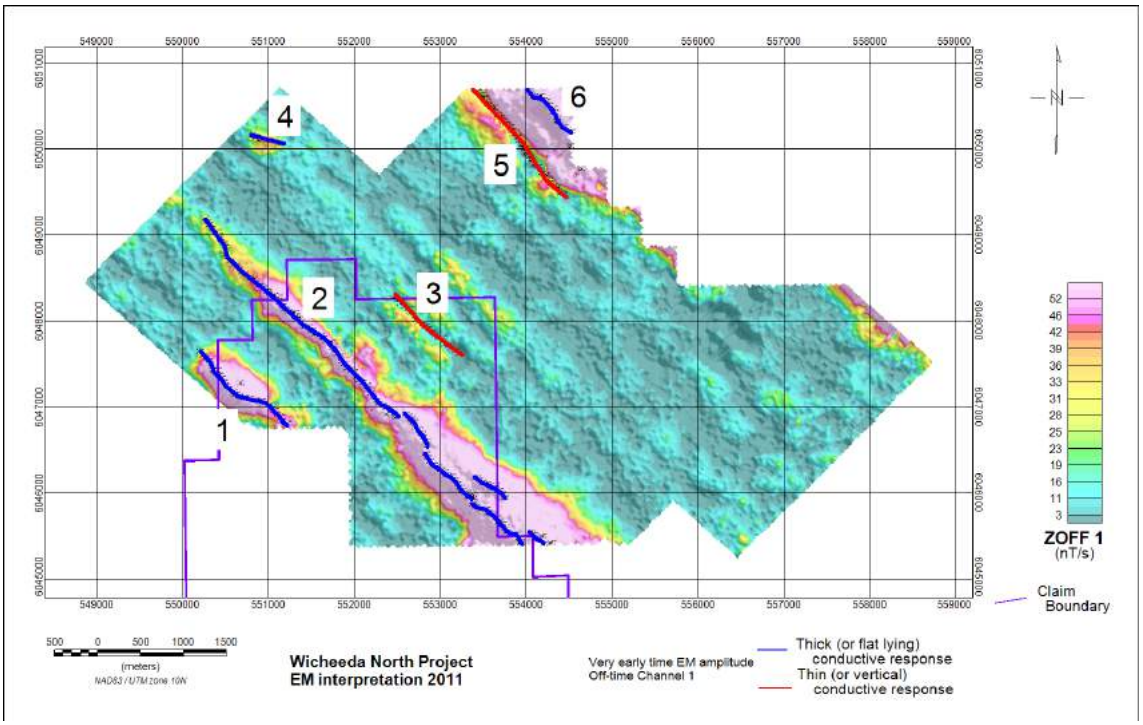


Figure 20. Very early time channel from EM data. Blue: thick (or flat lying) conductive response. Red: Thin (or vertical) conductive response.

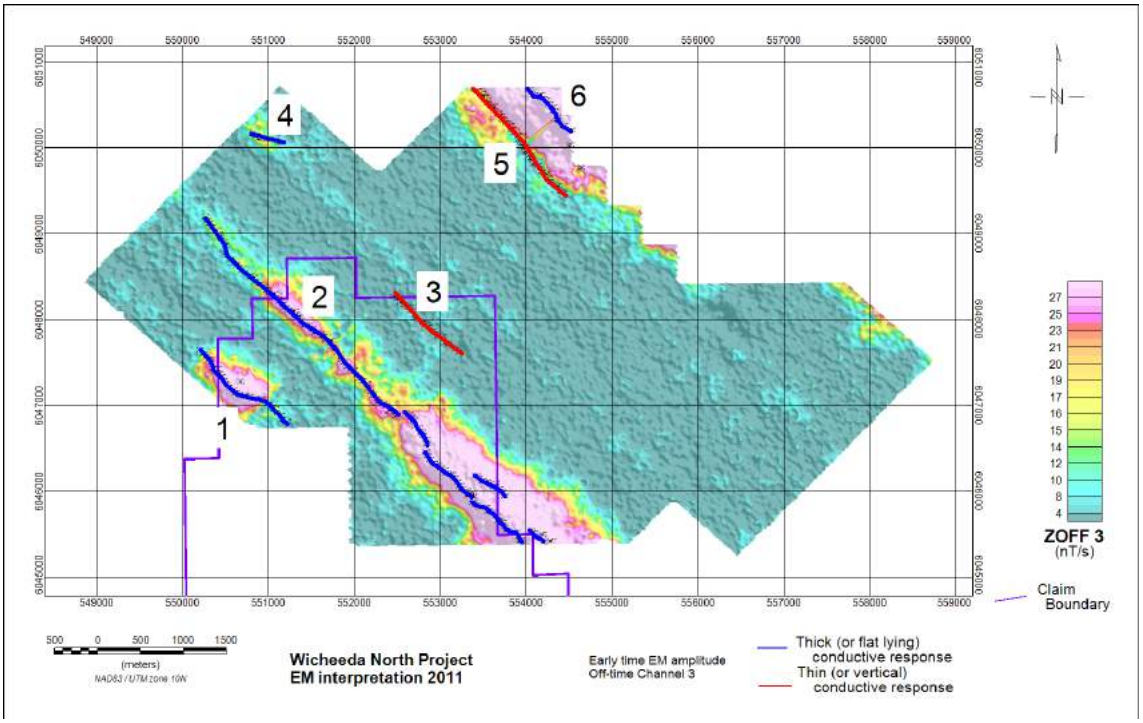


Figure 21. Early time channel from EM data. Blue: thick (or flat lying) conductive response. Red: Thin (or vertical) conductive response.

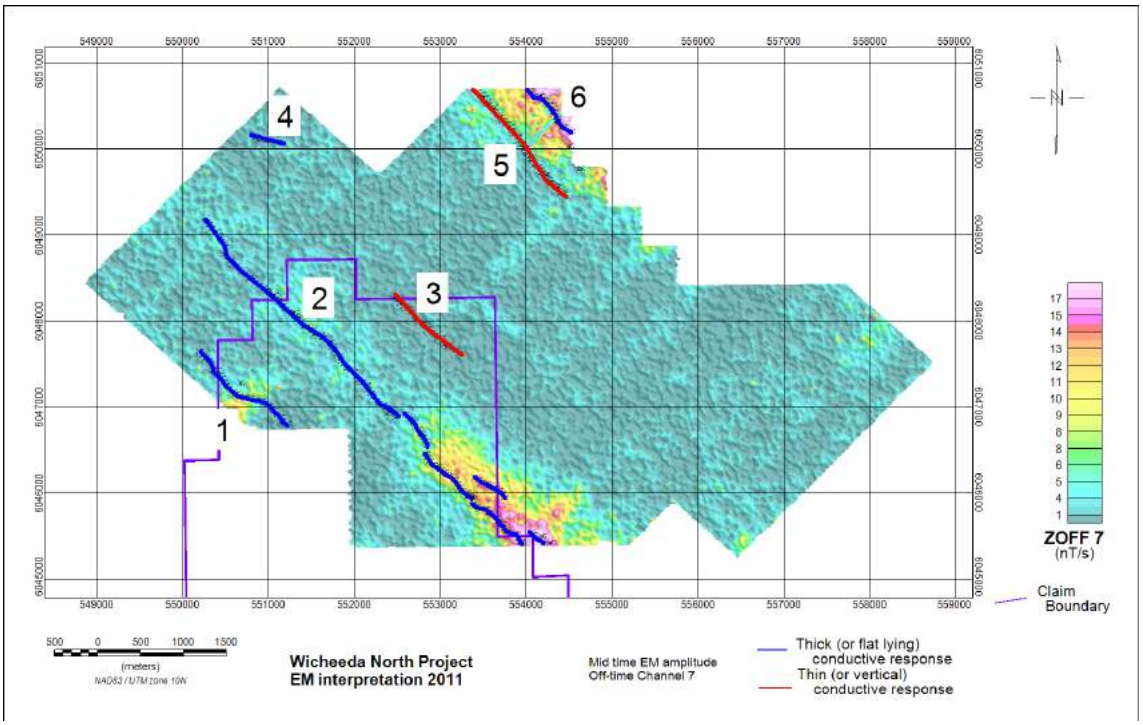


Figure 22. Mid time channel from EM data. Blue: thick (or flat lying) conductive response. Red: Thin (or vertical) conductive response.

2.4 Inversion of electromagnetic data

The data was inverted using Geosoft's VOXI Time Domain EM Inversion software (Ellis and MacLeod, 2015). The data was split into two areas and inverted using Geosoft's VOXI Time Domain EM Inversion software. Multiple inversions were carried out in order to find a model that fit the observed data within the allocated noise threshold while not adding unnecessary features to the model. The final conductivity model from the two areas were merged into a single voxel. The final model is the conductivity with units of S/m. A summary of relevant parameters is shown below.

Survey parameters affecting inversion

Line spacing: 50 m

Survey area: 8 x 6 km

Measurement height: ~50 m

Mesh cell size: 25 x 25 x 4 m

Pre-processing applied prior to inversion

Area split into two blocks

Data down-sampled: 1 reading per 50 m

Negative data removed

Data units converted from nT/s to pV/(Am4)

Noise estimate: max(0.05*abs(datum), 0.02)

Starting and reference model: 1 x 10-4 S/m

The conductivity model is displayed as depth slices (Figures 23-25) and iso-surfaces (Figure 26). Moderately conductive zones were recovered at each of the thick trends. Since the inversion uses a stitched 1D inversion it is not possible to accurately recover the thin targets like Trend 3. Trend 1 is spatially coincident (in an X-Y sense) with the magnetic anomaly identified during the MVI inversion (Figure 27). Target 2 and Target 3 also fall within the Wicheeda North area. The conductivity values are quite low (3 x 10^{-3} S/m). The pattern of responses does not match the characteristics of carbonatites (circular, intrusive) described in Lane (2019).

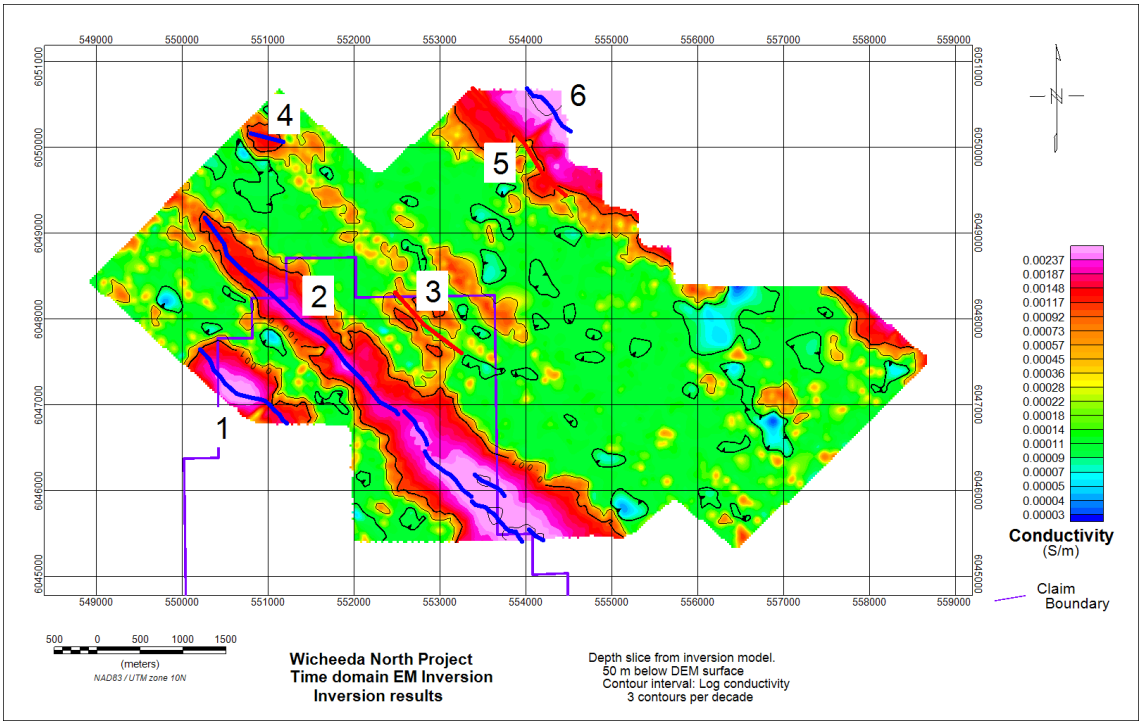


Figure 23. 50 m depth slice from conductivity model.

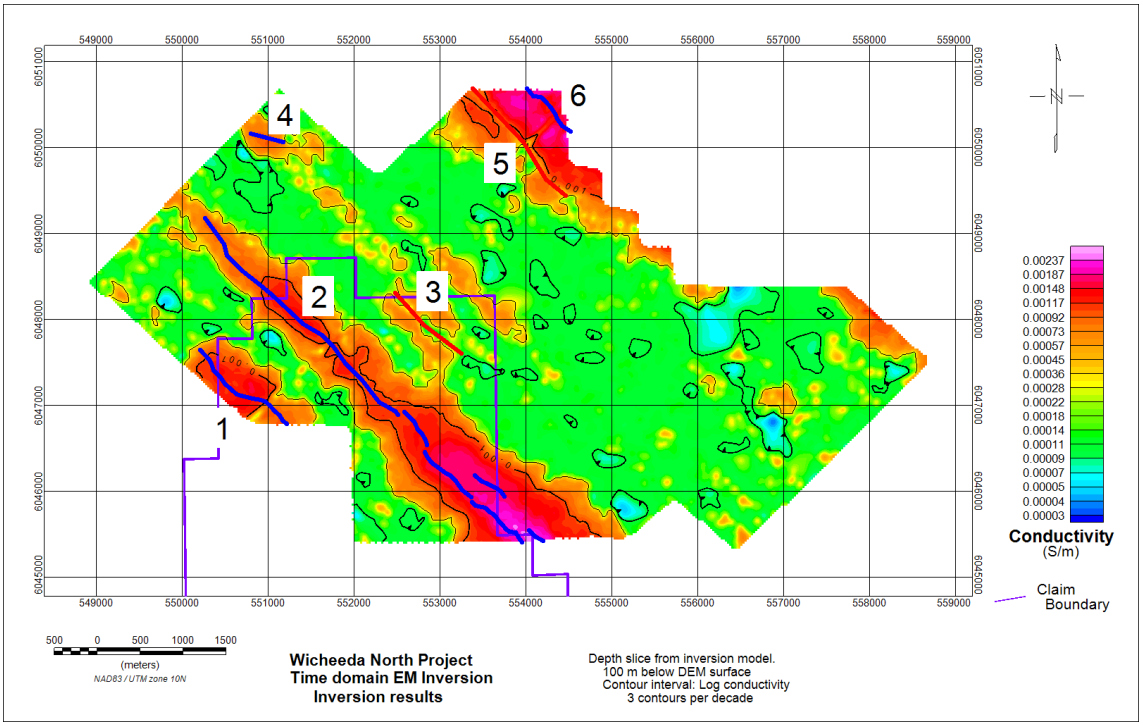


Figure 24. 100 m depth slice from conductivity model.

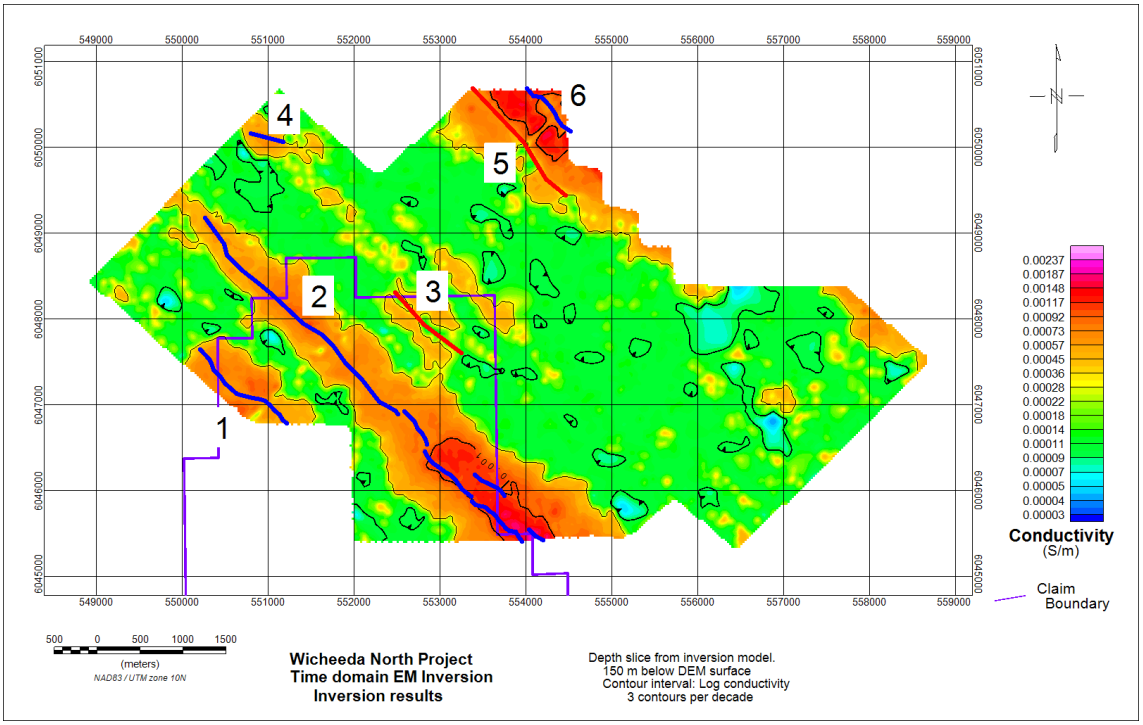


Figure 25. 150 m depth slice from conductivity model.

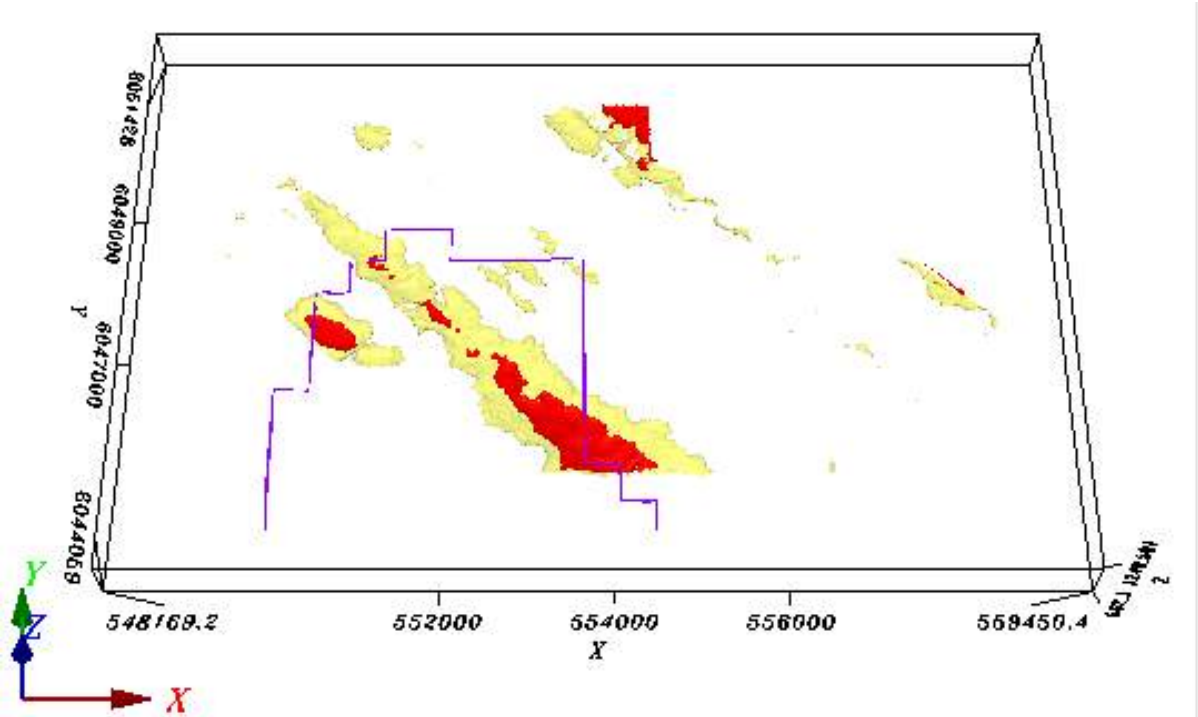


Figure 26. 3D model iso-surfaces of conductivity. Iso-surfaces: Yellow 0.001, Red 0.003 (all units S/m). View: azimuth 0°, inclination 60°.

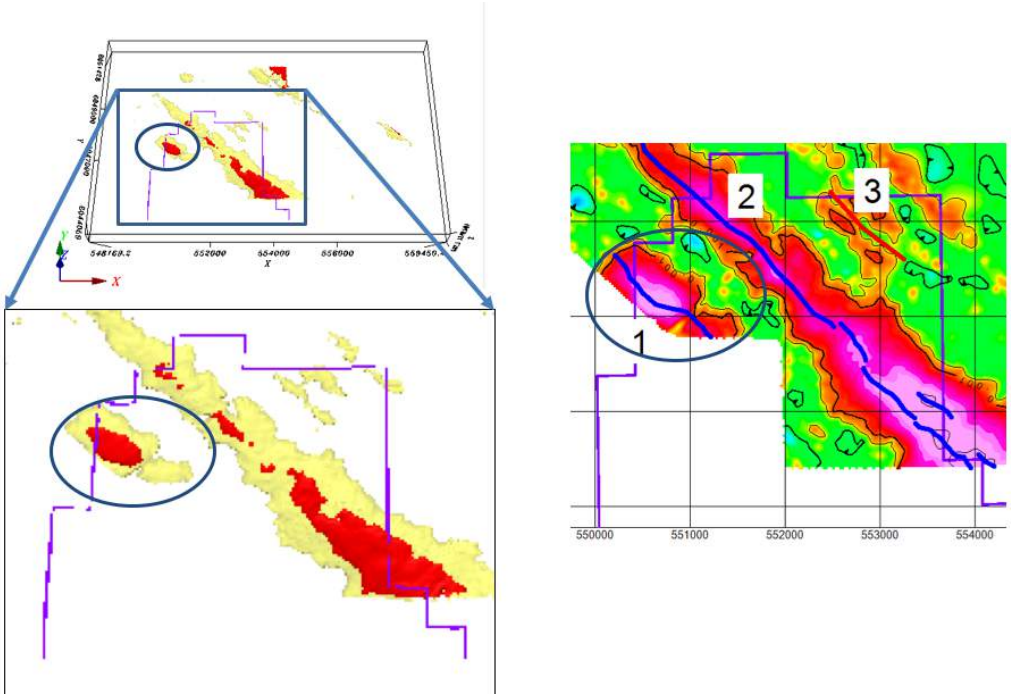


Figure 26. 3D model iso-surfaces and depth slice of conductivity model near anomalous zone. Left panel: 3D model and zoom of conductivity Iso-surfaces. Yellow: 0.001 and Red: 0.003 (all units Equivalent S/m). Right panel: 50 m depth slice. Anomalous zone marked on both panels.

3 CONCLUSIONS AND RECOMMENDATIONS

The 2011 interpretation of the airborne magnetics and time domain EM data provided a qualitative assessment of the magnetic bodies and lineaments in the survey area. The magnetization vector and time domain EM inversions carried out have recovered models which provide a distribution of magnetic and conductive material that can be included in a quantitative interpretation.

The anomalous magnetization within the claim block is very low amplitude. There are two anomalous flat lying conductivity trends and one thin (vertical) trend within the claim block. The trends do not appear to be related to drainage and strike in a direction similar to the Chuchinka Group as mapped in the regional geology. The pattern of responses does not match the characteristics of carbonatites (circular, intrusive) described in Lane (2019).

Further soil sampling and prospecting are recommended over the anomalous trends. Physical property measurements should be carried out on rock samples of the main geological units within the claims. This data can help provide a better understanding of the geophysical responses in relation to the geology. It may also reveal physical property contrasts that can be used to determine if other geophysical methods could be applied in the area.

4 REFERENCES

Lane, R. A., “National Instrument 43-101 Technical Report: Wicheeda North Rare Earth Element Project, British Columbia, Canada”, 2019.

Ellis, R. G. and MacLeod, I. N., “Magnetic Vector Inversion, a simple approach to the challenge of varying direction of rock magnetization,” ASEG Extended Abstracts 2013: pp. 1–4, 2013.

Ellis, R. G. and MacLeod, I. N., “Quasi3D Inversion of Airborne EM Data,” ASEG Extended Abstracts 2015: pp. 1–4, 2015.

Walker, S. E., "Sometimes innovative tools require an FAQ: Lessons learned inverting magnetic data," SEG Technical Program Expanded Abstracts: p1868-1872, 2018.

Appendix B Laboratory Certificates

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT:	**YVR1910495A**

Project Name:	WN
Job Received Date:	12-Jul-2019
Job Report Date:	21-Aug-2019
Number of Samples:	200
Report Version:	Final

COMMENTS:

Test results reported relate to the tested samples only on an "as received" basis. Unless otherwise stated above, sufficient sample was received for the methods requested and all samples were received in acceptable condition. Analytical results in unsigned reports marked "provisional" are subject to change, pending final QC review and approval. The customer has not provided any information than can affect the validity of the test results. Please refer to MSALABS' Schedule of Services and Fees for our complete Terms and Conditions. Preliminary results are applicable when a portion of samples in a job is 100% completed and reported or 1 of a number of methods on the same job have been completed 100%. Results cannot change, but additional results or results for additional methods can be added.

SAMPLE PREPARATION	
METHOD CODE	DESCRIPTION
PRP-757	Dry, Screen to 80 mesh, discard plus fraction

ANALYTICAL METHODS	
METHOD CODE	DESCRIPTION
IMS-300	Refractories and Rare Earth Elements, Lithium Metaborate Fusion, ICP-MS

Signature:

Yvette Hsi, BSc.
Laboratory Manager
MSALABS

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
L46050 5000	Soil	0.16		591.9	145.6	83	2.48	4.79	3.05	1.52	14.8	6.92	11.3
L46050 555050	Soil	0.20		610.7	166.0	78	2.65	4.61	2.94	1.62	16.1	7.29	11.8
L46050 555075	Soil	0.28		470.6	58.8	58	2.54	1.95	1.30	0.56	13.6	2.64	4.6
L46050 555100	Soil	0.53		683.8	88.4	58	2.60	4.25	2.53	1.43	10.4	5.92	5.3
L46050 55125E	Soil	0.24		692.9	98.6	71	3.74	4.53	2.65	1.51	16.3	6.38	6.9
L46050 55150	Soil	0.25		665.1	88.2	77	3.54	4.27	2.60	1.37	16.1	6.02	7.6
L46050 55175	Soil	0.26		697.0	100.3	76	4.06	5.47	3.17	1.80	17.4	7.00	6.8
L46100 54550	Soil	0.23		761.5	106.6	84	4.82	3.91	2.45	1.18	18.8	5.32	7.7
L46100 54575	Soil	0.29		617.4	64.3	70	2.45	2.73	1.91	0.74	12.2	3.41	7.7
L46100 54600	Soil	0.28		564.6	84.8	85	2.27	3.87	2.54	1.06	12.8	4.93	9.3
L46100 54625	Soil	0.28		535.1	96.5	80	2.30	3.99	2.52	1.18	13.6	5.13	10.4
L46100 54650	Soil	0.25		502.5	58.5	68	2.20	2.38	1.70	0.63	11.5	3.01	7.4
L46100 54675	Soil	0.27		537.9	78.2	64	2.32	3.12	2.14	0.86	12.9	4.18	8.7
L46100 54700	Soil	0.21		627.7	83.4	149	2.70	3.22	1.93	1.01	14.0	4.17	6.2
L46100 54725	Soil	0.31		479.7	90.2	65	2.16	3.64	2.44	1.00	12.6	4.78	9.2
L46100 54750	Soil	0.30		605.5	82.5	79	2.72	3.21	2.12	1.00	14.5	4.31	6.3
L46100 54775	Soil	0.22		639.4	80.0	81	2.94	3.51	2.21	1.07	14.6	4.40	5.5
L46100 54800	Soil	0.21		483.0	72.5	66	1.95	3.25	2.22	0.91	11.5	4.03	7.8
L46100 54825	Soil	0.35		688.5	97.6	89	2.67	3.48	2.11	0.98	13.6	4.45	9.5
L46100 54850	Soil	0.21		526.7	81.4	68	1.93	3.47	2.25	1.00	11.7	4.39	7.6
L46100 54875	Soil	0.23		453.9	74.6	60	1.37	3.87	2.23	1.16	8.1	4.87	8.6
L46100 54900	Soil	0.29		462.1	65.9	56	1.33	2.75	1.79	0.73	8.4	3.33	9.7
L46100 54925	Soil	0.26		600.2	56.3	73	2.15	2.59	1.72	0.75	12.3	3.03	7.9
L46100 54950	Soil	0.26		517.7	92.3	67	2.11	3.52	2.37	1.08	12.8	4.83	10.4
L46100 54975	Soil	0.27		523.2	76.9	76	2.13	3.03	2.04	0.84	13.1	4.02	9.1

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
L46100 55000	Soil	0.31		483.9	59.0	65	2.15	2.20	1.51	0.68	12.4	2.99	6.6
L46100 55035	Soil	0.33		551.8	168.6	70	2.31	5.20	3.04	1.89	15.6	7.76	9.6
L46100 55050	Soil	0.40		570.6	167.8	69	2.17	5.29	3.12	1.90	14.8	7.86	9.3
L46100 55075	Soil	0.27		622.4	89.2	101	3.53	3.83	2.26	1.33	18.1	5.42	6.1
L46100 55100	Soil	0.26		674.8	93.4	83	3.93	4.78	2.79	1.52	18.5	6.19	7.6
L46100 555125	Soil	0.32		537.1	117.7	84	4.31	7.12	4.10	2.36	21.0	9.08	7.0
L46100 555150	Soil	0.31		682.0	88.2	75	2.36	4.76	2.79	1.71	14.0	6.13	6.9
L46100 555175	Soil	0.22		456.4	106.9	59	2.02	5.72	3.48	1.89	16.1	6.83	9.3
L46100 555200	Soil	0.27		680.2	68.1	64	2.07	2.17	1.46	0.69	16.8	3.03	5.2
L46150 54600	Soil	0.28		734.6	74.4	61	2.39	2.83	1.87	0.78	12.9	3.47	7.5
L46150 54625	Soil	0.23		703.5	84.4	59	2.76	2.54	1.62	0.75	14.5	3.56	5.3
L46150 54650	Soil	0.25		591.4	87.1	71	3.27	3.42	2.21	0.90	15.3	4.27	6.4
L46150 54675	Soil	0.25		653.7	78.4	72	3.60	3.47	2.02	0.96	15.2	4.01	5.6
L46150 54700	Soil	0.25		597.5	95.8	69	3.11	4.04	2.40	1.17	13.9	5.26	6.5
L46150 54725	Soil	0.24		574.1	79.5	76	2.79	3.34	2.07	0.91	15.0	4.06	6.3
STD-IMS-300-1	Pulp	--		737.4	87.0	147	10.79	5.92	3.49	1.38	21.1	6.53	6.2
L46150 54750	Soil	0.22		690.9	96.0	80	3.97	4.63	2.71	1.32	17.3	5.52	6.8
L46150 54775	Soil	0.23		582.3	86.7	74	2.73	3.57	2.25	1.03	14.5	4.59	6.1
L46150 54800	Soil	0.23		624.5	83.6	76	2.84	3.82	2.21	1.09	14.9	4.64	6.1
L46150 54825	Soil	0.21		537.1	80.9	66	2.44	3.78	2.41	0.97	13.8	4.39	7.6
L46150 54850	Soil	0.33		577.1	80.5	67	2.47	3.66	2.36	0.92	14.2	4.42	9.6
L46150 54875	Soil	0.24		431.2	74.4	44	1.74	3.37	2.22	0.86	10.4	3.92	10.5
L46150 54900	Soil	0.23		621.9	64.0	57	2.63	2.45	1.54	0.96	14.6	3.66	7.4
L46150 54925	Soil	0.22		576.5	80.5	72	2.29	3.37	2.19	0.88	13.5	4.04	10.5
L46150 54950	Soil	0.29		510.7	67.8	56	1.86	3.09	2.05	0.83	10.9	3.71	9.5

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
L46150 54975	Soil	0.24		633.8	90.4	63	2.26	3.87	2.07	1.08	13.5	4.83	6.7
L46150 55000	Soil	0.19		359.8	107.6	59	1.56	7.69	3.76	2.89	13.7	10.42	6.8
6046150 555050	Soil	0.30		625.7	81.6	57	2.01	4.35	2.60	1.15	11.1	4.88	9.8
6046150 555075	Soil	0.33		689.8	91.6	56	2.57	5.57	3.04	1.86	13.3	6.72	6.2
6046150 555100	Soil	0.34		527.1	62.3	65	2.97	2.25	1.37	0.67	15.9	2.77	4.8
6046150 555125	Soil	0.31		713.8	69.6	67	2.61	2.70	1.80	0.73	15.3	3.34	7.3
6046150 555150	Soil	0.36		865.1	115.3	67	2.22	5.03	2.84	1.44	12.5	6.07	10.1
6046150 555175	Soil	0.30		586.0	84.3	65	2.03	3.38	2.18	0.93	12.5	4.06	10.6
6046150 555200	Soil	0.43		484.8	48.6	57	2.56	2.29	1.48	0.55	13.3	2.57	6.9
6046200 554750	Soil	0.25		535.1	77.7	54	2.32	3.25	2.14	0.85	12.0	3.85	7.8
6046200 554775	Soil	0.28		626.2	86.6	67	2.74	3.70	2.15	1.03	13.3	4.66	7.1
6046200 554800	Soil	0.24		654.8	91.0	68	2.85	4.01	2.39	1.14	13.3	5.02	7.1
6046200 554825	Soil	0.28		559.8	80.4	63	2.57	3.51	2.31	0.97	12.7	4.17	7.0
6046200 554850	Soil	0.26		559.6	84.9	60	2.32	3.37	2.17	0.90	12.1	4.34	7.0
6046200 554875	Soil	0.30		465.3	72.1	56	1.71	3.40	2.08	0.84	10.8	3.80	10.9
6046200 554900	Soil	0.27		479.5	85.9	66	2.07	3.96	2.50	1.02	13.5	4.75	10.4
6046200 554925	Soil	0.37		660.5	93.5	61	2.47	6.36	3.39	1.99	14.6	7.56	7.9
6046200 554950	Soil	0.31		721.7	104.9	75	4.04	4.43	2.61	1.44	18.8	5.72	8.4
6046200 554975	Soil	0.29		424.7	75.8	52	1.72	3.34	2.08	0.86	10.4	3.99	10.0
6046200 555000	Soil	0.27		471.3	72.6	57	1.82	2.95	2.05	0.80	10.4	3.77	8.3
6046200 555050	Soil	0.30		542.4	76.2	54	1.55	4.29	2.60	1.17	8.6	5.36	8.0
6046200 555075	Soil	0.33		522.7	73.0	50	1.37	3.89	2.53	1.11	8.0	4.97	8.9
6046200 555100	Soil	0.34		468.3	68.1	55	1.56	2.83	1.85	0.82	9.3	3.70	6.9
6046200 555125	Soil	0.24		402.0	68.1	54	1.64	3.05	2.05	0.79	10.3	3.71	6.6
6046200 555150	Soil	0.23		420.6	75.5	60	1.73	3.19	2.12	0.87	10.0	4.04	8.2

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
6046200 555175	Soil	0.26		429.3	76.9	60	1.56	3.56	2.26	0.93	10.0	4.33	8.0
6046200 555200	Soil	0.37		352.4	80.5	52	1.58	3.39	2.36	0.86	10.9	4.27	10.0
L46250 54800	Soil	0.26		552.8	75.1	65	2.03	3.29	2.16	0.92	12.1	4.12	6.8
L46250 54825	Soil	0.27		489.0	74.4	58	1.47	3.48	2.05	0.97	9.5	4.27	8.0
L46250 54850	Soil	0.55		569.7	53.7	58	2.34	3.31	2.02	0.99	11.9	3.86	3.5
L46250 54875	Soil	0.31		489.8	48.6	87	2.24	1.87	1.47	0.53	15.6	2.25	5.9
STD-IMS-300-1	Pulp	--		736.0	86.2	146	11.04	6.16	3.56	1.43	21.2	6.61	6.5
L46250 54900	Soil	0.24		447.5	84.9	61	1.69	5.05	3.09	1.48	10.9	6.01	8.3
L46250 54925	Soil	0.26		595.9	91.2	74	3.16	4.87	2.74	1.59	17.3	6.53	6.6
L46250 54950	Soil	0.21		442.0	75.3	64	1.68	3.27	2.17	0.88	10.5	4.04	10.3
L46250 54975	Soil	0.25		466.7	66.1	70	1.67	2.75	1.83	0.70	10.2	3.34	8.0
L46250 55000	Soil	0.25		421.7	58.5	58	1.68	2.48	1.73	0.69	11.2	3.06	8.5
L46250 55025	Soil	0.34		635.0	89.7	77	2.38	5.00	2.99	1.46	13.5	6.16	8.7
L46250 55075	Soil	0.32		548.0	67.5	55	1.28	3.87	2.34	1.12	8.6	4.78	9.6
L46250 55100	Soil	0.22		507.2	73.5	64	1.85	3.14	2.07	0.87	11.0	4.07	8.1
L46250 55125	Soil	0.25		459.6	69.9	64	1.47	3.13	2.11	0.91	9.7	4.01	10.5
L46250 55150	Soil	0.22		354.2	79.4	59	1.46	3.27	2.22	0.90	10.1	4.12	12.1
L46250 55175	Soil	0.23		389.4	76.3	57	1.46	3.46	2.32	0.84	9.8	4.20	13.4
L46250 55200	Soil	0.24		331.6	71.5	56	1.35	3.10	2.04	0.78	10.0	3.85	10.0
L46300 54900	Soil	0.30		375.1	62.2	50	1.25	2.68	1.80	0.71	8.6	3.36	9.2
L46300 54925	Soil	0.24		419.5	63.8	54	1.43	2.77	1.85	0.77	9.3	3.36	10.2
L46300 54950	Soil	0.32		538.8	68.8	70	2.12	2.96	1.91	0.77	12.5	3.74	8.7
L46300 54975	Soil	0.25		482.9	49.8	65	1.75	2.29	1.53	0.61	11.0	2.62	8.6
L46300 55000	Soil	0.26		502.4	68.5	73	2.12	3.06	1.97	0.84	12.0	3.75	7.0
L46300 55025	Soil	0.30		537.8	76.5	60	1.68	4.65	2.83	1.35	10.2	5.65	8.5

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
L46300 55075	Soil	0.30		487.3	71.9	56	1.36	3.90	2.45	1.09	9.0	4.94	10.2
L46300 55100	Soil	0.24		431.2	67.5	61	1.53	3.07	2.04	0.87	10.4	3.86	10.6
L46300 55125	Soil	0.24		427.4	65.7	60	1.36	3.06	1.97	0.81	9.1	3.78	11.2
L46300 55150	Soil	0.23		444.2	66.6	65	1.53	3.29	2.08	0.84	9.6	4.03	10.4
L46300 55175	Soil	0.46		773.2	79.1	68	2.48	4.67	2.75	1.41	12.0	5.45	7.1
L46300 55200	Soil	0.25		432.1	66.1	63	1.60	3.08	1.99	0.74	9.0	3.39	9.3
6047000 550400	Soil	0.35		682.1	87.5	76	2.17	5.49	2.95	1.79	12.0	6.20	6.8
6047000 550450	Soil	0.34		644.6	95.3	86	2.50	4.63	2.59	1.41	12.8	5.35	7.0
6047000 550500	Soil	0.25		581.9	71.9	64	2.78	3.51	2.30	0.89	15.7	3.80	7.7
6047000 550550	Soil	0.26		720.8	83.7	79	2.99	9.25	5.05	2.73	14.0	9.13	5.8
6047000 550600	Soil	0.13		535.7	64.7	67	2.43	5.25	2.90	1.71	10.9	6.30	5.0
6047000 550650	Soil	0.45		626.9	86.6	88	2.02	3.56	2.23	1.01	11.1	4.45	10.2
6047000 550700	Soil	0.31		416.9	64.9	67	1.97	2.74	1.71	0.73	13.1	3.01	6.8
6047000 550750	Soil	0.34		642.2	85.7	74	3.43	4.52	2.58	1.34	14.8	5.07	7.3
6047000 550800	Soil	0.28		513.0	90.5	64	2.47	2.77	1.81	0.86	14.2	3.42	7.2
6047000 550850	Soil	0.33		521.5	66.5	93	2.49	2.57	1.71	0.69	13.7	3.07	7.3
6047000 550900	Soil	0.20		599.0	90.7	71	2.87	5.49	3.02	1.69	12.5	6.39	8.3
6047000 550950	Soil	0.36		568.1	65.2	77	2.83	2.77	1.81	0.73	14.5	2.98	6.5
6047000 551000	Soil	0.25		545.3	80.5	69	2.87	3.40	2.24	0.88	15.3	3.78	9.3
6047100 550400	Soil	0.38		725.7	93.6	94	3.09	6.02	3.56	1.79	16.4	6.73	6.8
6047100 550450	Soil	0.34		528.9	120.9	71	2.29	3.78	2.14	1.16	14.2	4.92	6.4
6047100 550500	Soil	0.35		685.2	101.0	79	2.59	5.27	3.06	1.39	14.6	5.84	8.4
STD-IMS-300-1	Pulp	--		755.5	86.0	150	10.76	5.99	3.53	1.40	20.8	6.18	6.1
6047100 550550	Soil	0.29		620.4	93.9	61	1.86	6.80	3.60	2.50	11.1	8.04	6.0
6047100 550600	Soil	0.22		465.8	79.8	64	2.06	3.84	2.40	0.98	12.7	4.30	9.7

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
6047100 550650	Soil	0.30		468.2	64.7	69	2.27	2.89	1.84	0.70	14.0	3.16	8.5
6047100 550700	Soil	3.05		582.7	53.4	59	2.07	2.01	1.21	0.57	13.4	2.38	5.6
6047100 550750	Soil	0.30		520.7	61.0	74	2.50	3.03	1.75	0.80	13.7	3.26	6.6
6047100 550800	Soil	0.12		555.3	57.8	51	2.15	3.47	2.01	1.06	10.0	4.02	4.9
6047100 550850	Soil	0.22		717.4	66.9	65	2.67	3.31	1.94	1.03	12.2	3.93	5.8
6047100 550900	Soil	0.35		497.8	86.5	63	2.75	3.18	2.10	0.88	12.3	3.94	9.5
6047100 550950	Soil	0.29		449.5	74.5	73	2.81	3.63	2.23	0.78	15.2	3.88	8.9
6047100 551000	Soil	0.30		668.8	88.3	75	3.43	5.75	3.25	1.91	14.9	6.85	7.5
L47200 50400	Soil	0.23		532.7	82.1	85	1.68	3.83	2.21	1.07	11.2	4.41	10.3
L47200 50450	Soil	0.21		624.7	91.7	81	2.47	4.48	2.75	1.25	15.1	5.03	7.9
L47200 50500	Soil	0.21		419.5	74.8	64	2.18	2.99	1.92	0.75	12.5	3.33	9.4
L47200 50550	Soil	0.35		781.6	65.5	73	1.73	3.97	2.24	1.11	9.6	4.43	7.8
L47200 50600	Soil	0.22		680.3	85.5	71	2.08	4.68	2.62	1.34	12.2	5.14	8.4
L47200 50650	Soil	0.19		667.4	102.0	68	2.16	5.00	2.70	1.59	14.8	6.10	8.6
L47200 50700	Soil	0.27		655.0	70.1	70	1.69	4.19	2.48	1.18	10.2	4.38	7.8
L47200 50750	Soil	0.25		614.3	64.8	75	1.88	3.96	2.29	1.15	10.6	4.37	6.8
L47200 50800	Soil	0.22		675.0	70.2	69	2.50	3.64	2.22	1.08	12.9	4.16	6.3
L47200 50850	Soil	0.27		541.7	60.5	75	2.03	2.81	1.74	0.71	13.3	3.17	7.0
L47200 50900	Soil	0.17		609.2	70.1	56	2.30	4.07	2.29	1.30	11.6	4.60	5.2
L47200 50950	Soil	0.24		516.8	66.7	77	2.22	2.70	1.78	0.87	13.3	3.48	6.5
L47200 51000	Soil	0.27		528.3	107.5	82	3.46	5.15	3.30	1.41	20.8	5.75	9.5
6047300 550400	Soil	0.52		622.8	61.1	64	1.75	2.39	1.39	0.66	12.0	2.61	5.6
6047300 550450	Soil	0.37		619.2	66.8	82	2.57	2.37	1.56	0.57	15.5	2.63	6.8
6047300 550500	Soil	0.33		653.7	94.2	83	2.24	5.09	2.92	1.46	13.8	5.72	9.7
6047300 550550	Soil	0.31		756.9	59.9	77	2.06	2.67	1.74	0.70	15.1	2.72	7.1

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
6047300 550600	Soil	0.40		635.8	76.6	78	1.81	4.74	2.74	1.28	11.5	4.93	10.1
6047300 550650	Soil	0.33		770.4	83.3	82	2.31	3.86	2.45	1.13	14.6	4.38	8.0
6047300 550700	Soil	0.23		508.6	87.7	94	2.56	4.23	2.55	1.16	16.2	4.68	8.1
6047300 550750	Soil	0.32		907.4	84.5	104	4.14	5.46	3.16	1.61	19.0	6.21	7.0
6047300 550800	Soil	0.39		691.8	85.7	84	2.11	5.47	3.27	1.65	13.1	6.03	9.4
6047300 550850	Soil	0.33		599.8	86.6	82	2.70	4.10	2.38	1.22	14.7	4.65	7.3
6047300 550900	Soil	0.40		641.4	84.7	74	2.35	5.03	3.04	1.51	13.4	5.65	8.9
6047300 550950	Soil	0.36		739.1	101.5	88	3.48	6.40	3.67	2.02	17.5	6.94	7.4
6047300 551000	Soil	0.37		674.8	96.2	83	3.29	6.37	3.50	1.83	17.2	6.73	7.7
L47400 50400	Soil	0.26		491.5	70.7	63	1.74	2.93	1.89	0.73	13.1	3.35	8.1
6047400 550450	Soil	0.48		782.5	57.2	65	1.50	3.61	2.33	1.15	11.2	3.98	7.9
L47400 50500	Soil	0.27		560.4	76.0	72	2.82	3.50	2.33	0.91	18.2	3.83	8.2
6047400 550550	Soil	0.28		578.2	86.1	91	2.18	5.43	3.05	1.52	14.6	5.94	7.9
STD-IMS-300-1	Pulp	--		710.5	80.6	133	10.29	5.50	3.26	1.33	19.2	6.09	6.1
L47400 50600	Soil	0.26		603.0	80.3	77	2.39	3.51	2.21	0.89	16.5	3.92	8.4
6047400 550650	Soil	0.26		579.0	70.2	70	2.26	3.38	2.05	0.97	16.1	3.54	7.0
L47400 50700	Soil	0.17		701.4	59.0	73	2.38	4.52	2.55	1.46	12.1	4.95	5.5
6047400 550750	Soil	0.28		683.2	87.1	88	2.34	4.87	2.83	1.51	15.3	5.14	7.5
L47400 50800	Soil	0.33		715.4	94.2	97	2.57	5.69	3.30	1.61	16.1	6.15	8.9
6047400 550850	Soil	0.19		847.0	68.1	61	2.26	3.99	2.41	1.24	12.1	4.40	6.2
L47400 50900	Soil	0.20		680.6	76.6	73	2.03	3.96	2.40	1.12	15.1	4.62	7.4
L47400 50950	Soil	0.24		459.8	83.5	73	2.25	3.38	2.21	0.95	17.3	3.91	9.1
L47400 51000	Soil	0.24		703.7	84.8	88	2.93	5.48	3.32	1.71	16.0	6.31	8.6
6046850 554300	Soil	0.32		497.4	94.2	68	2.60	3.37	2.06	1.02	19.1	4.35	8.2
6046850 554325	Soil	0.31		457.4	92.6	58	2.79	3.37	2.18	0.92	15.2	4.31	7.5

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
6046850 554350	Soil	0.30		495.9	65.0	59	2.79	2.34	1.47	0.65	15.7	3.00	5.6
6046850 554375	Soil	0.26		575.9	80.4	49	2.29	2.52	1.43	0.75	13.0	3.34	7.9
6046850 554400	Soil	0.28		426.1	83.6	52	2.83	3.23	1.96	0.94	13.9	4.31	6.9
6046850 554425	Soil	0.28		422.7	86.0	59	2.82	2.89	1.87	0.79	16.6	3.97	7.5
6046850 554450	Soil	0.32		529.6	84.8	59	3.30	2.87	1.85	0.86	16.3	3.92	6.8
6046850 554475	Soil	0.29		458.9	82.2	61	2.78	3.42	2.19	0.86	15.0	4.05	7.1
6046850 554500	Soil	0.27		422.4	78.1	59	2.52	3.05	1.92	0.83	15.0	3.86	7.4
6046850 554525	Soil	0.29		379.3	77.2	61	2.24	3.13	2.01	0.83	13.9	3.80	8.1
6046850 554550	Soil	0.20		472.2	86.3	62	2.41	5.56	3.23	1.71	14.1	6.44	7.6
6046850 554575	Soil	0.41		482.0	82.3	61	2.73	2.95	1.82	0.86	15.6	4.10	6.6
6046850 554600	Soil	0.30		585.7	85.1	79	2.88	3.08	1.93	0.84	16.0	3.91	7.8
6046850 554625	Soil	0.28		418.1	79.9	53	2.17	3.21	2.01	0.80	15.4	4.03	8.0
6046850 554650	Soil	0.30		522.4	66.3	59	2.27	2.92	1.82	0.71	15.2	3.24	6.6
6046850 554675	Soil	0.33		500.3	81.5	78	2.92	3.73	2.46	0.91	16.4	4.26	9.6
6046850 554700	Soil	0.26		571.3	83.7	78	2.68	4.09	2.36	1.23	18.8	4.99	5.4
L46900 54300	Soil	0.29		563.2	82.9	75	3.41	3.23	1.98	0.86	18.6	4.00	7.0
L46900 54325	Soil	0.29		494.8	84.1	59	2.54	2.90	1.91	0.82	15.6	3.78	10.0
L46900 54350	Soil	0.29		447.2	76.3	62	2.62	2.95	1.95	0.75	16.6	3.75	7.4
L46900 54375	Soil	0.23		653.1	91.7	79	3.72	3.88	2.19	1.14	19.2	4.80	6.9
L46900 54400	Soil	0.24		377.9	88.0	67	2.50	3.98	2.66	0.95	16.1	4.62	8.7
L46900 54425	Soil	0.23		455.8	84.9	64	3.02	3.23	2.02	0.88	16.6	3.96	7.4
L46900 54450	Soil	0.27		547.9	88.6	76	3.67	4.81	2.89	1.44	17.7	5.57	7.4
L46900 54475	Soil	0.27		413.3	88.6	64	2.52	4.11	2.43	1.22	13.9	4.98	7.5
L46900 54500	Soil	0.23		439.3	92.9	70	2.69	4.69	2.89	1.33	14.6	5.39	8.4
L46900 54525A	Soil	0.20		486.0	82.2	69	2.83	7.00	4.16	2.22	14.3	8.08	7.1

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
L46900 54525B	Soil	0.31		535.1	95.4	74	2.75	5.62	3.15	1.67	15.7	6.44	7.4
L46900 54550	Soil	0.27		530.4	97.3	71	2.51	5.91	3.49	1.69	13.8	6.69	9.2
L46900 54575	Soil	0.17		480.8	92.2	68	2.62	3.28	1.95	1.00	15.1	4.42	6.1
L46900 54600	Soil	0.24		419.6	76.7	56	2.46	2.42	1.64	0.75	14.5	3.29	6.6
STD-IMS-300-1	Pulp	--		739.5	83.5	138	10.54	6.00	3.49	1.35	20.0	6.35	6.4
DUP 6046200 554825				570.8	81.4	64	2.59	3.59	2.32	0.97	13.7	4.16	6.7
DUP L46250 55100				510.4	74.2	68	1.87	3.28	2.15	0.91	11.4	4.09	8.9
DUP 6047100 550900				497.4	82.6	62	2.76	3.19	2.20	0.88	12.6	3.73	10.0
DUP L47400 50400				490.1	68.0	57	1.71	2.90	1.91	0.78	12.3	3.17	8.2
DUP L46900 54600				414.3	74.9	58	2.31	2.53	1.70	0.67	14.1	3.28	7.0
STD BLANK				<0.5	<0.1	<10	<0.01	<0.05	<0.03	<0.03	<0.2	<0.05	<0.2
STD BLANK				<0.5	<0.1	<10	<0.01	<0.05	<0.03	<0.03	<0.2	<0.05	<0.2
STD BLANK				<0.5	<0.1	<10	<0.01	<0.05	<0.03	<0.03	<0.2	<0.05	<0.2
STD BLANK				<0.5	<0.1	<10	<0.01	<0.05	<0.03	<0.03	<0.2	<0.05	<0.2
STD BLANK				<0.5	<0.1	<10	<0.01	<0.05	<0.03	<0.03	<0.2	<0.05	<0.2
STD SY-4				357.2	129.4	13	1.57	18.83	14.47	2.06	35.2	14.43	11.0
STD OREAS 120				979.8	45.5	45	0.70	2.40	1.30	1.06	10.9	3.09	6.0
STD OREAS 45e				256.5	24.9	1056	1.18	2.22	1.39	0.58	16.6	2.00	6.6
STD OREAS 120				1002.1	44.9	43	0.73	2.56	1.44	1.04	10.0	2.93	5.9
STD OREAS 25a				147.0	49.5	126	6.24	4.27	2.88	0.79	26.7	3.69	10.7

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
L46050 5000	0.91	77.3	0.44	20.9	51.1	15.17	83.0	8.11	<5	103.2	1.3	0.88	14.75
L46050 555050	0.90	91.6	0.43	23.4	57.3	17.42	88.7	8.63	<5	104.9	1.4	0.87	15.43
L46050 555075	0.39	28.9	0.18	11.9	20.4	6.05	67.9	3.21	<5	42.2	0.8	0.34	8.32
L46050 555100	0.80	50.6	0.36	13.2	35.0	10.09	65.6	6.34	<5	173.9	1.1	0.78	8.54
L46050 55125E	0.82	50.7	0.36	15.3	40.2	11.42	100.1	7.44	<5	71.7	1.3	0.82	10.97
L46050 55150	0.77	45.1	0.34	15.9	37.1	10.29	97.3	6.67	<5	80.2	1.5	0.75	10.53
L46050 55175	0.99	51.3	0.43	16.2	41.9	11.82	107.0	8.14	<5	76.0	1.4	0.97	12.19
L46100 54550	0.73	53.4	0.35	21.7	40.7	11.77	125.4	6.53	<5	44.9	1.4	0.71	13.70
L46100 54575	0.55	32.8	0.29	13.1	24.2	7.11	64.6	4.01	<5	62.2	1.1	0.48	8.37
L46100 54600	0.76	43.2	0.38	15.2	32.8	9.47	61.6	5.59	<5	78.7	1.2	0.68	9.62
L46100 54625	0.79	48.8	0.38	16.7	36.6	10.62	65.4	6.24	<5	75.6	1.0	0.71	10.83
L46100 54650	0.47	30.6	0.28	14.1	21.9	6.44	55.5	3.64	<5	53.1	1.0	0.42	6.98
L46100 54675	0.65	39.2	0.30	17.4	28.1	8.32	65.9	4.77	<5	66.3	0.9	0.55	9.07
L46100 54700	0.60	37.8	0.28	15.1	27.6	7.89	67.2	4.80	<5	86.7	1.0	0.58	9.73
L46100 54725	0.72	46.3	0.37	15.7	34.8	9.93	68.4	5.78	<5	75.2	1.1	0.64	9.65
L46100 54750	0.64	42.4	0.31	18.0	30.9	9.08	82.8	5.11	<5	80.8	1.1	0.58	9.59
L46100 54775	0.66	40.6	0.33	18.3	30.9	8.85	79.6	5.33	<5	84.5	1.2	0.62	9.11
L46100 54800	0.64	37.1	0.34	17.3	27.3	7.99	58.3	4.65	<5	77.0	1.0	0.56	8.68
L46100 54825	0.70	42.9	0.32	15.8	30.1	8.55	66.8	5.03	<5	68.3	1.0	0.59	14.37
L46100 54850	0.72	42.4	0.32	18.4	29.6	8.56	56.4	5.22	<5	83.8	0.9	0.60	11.83
L46100 54875	0.80	33.0	0.32	12.0	26.8	7.29	43.4	5.42	<5	62.3	1.0	0.70	9.79
L46100 54900	0.59	30.1	0.29	14.9	21.7	6.20	46.9	3.73	<5	62.4	0.8	0.49	9.52
L46100 54925	0.56	29.5	0.28	13.3	20.8	5.99	59.7	3.58	<5	55.5	1.1	0.43	10.07
L46100 54950	0.78	48.5	0.36	17.4	33.9	9.95	72.0	5.67	<5	86.3	1.2	0.64	11.95
L46100 54975	0.64	40.1	0.29	14.4	27.2	7.97	60.1	4.57	<5	70.0	1.0	0.55	11.22

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
L46100 55000	0.48	31.3	0.24	14.0	21.8	6.35	65.1	3.63	<5	48.3	0.8	0.40	9.44
L46100 55035	1.07	95.1	0.40	26.5	53.2	16.06	83.2	8.73	<5	102.7	1.1	0.97	18.16
L46100 55050	1.04	95.9	0.43	21.3	53.8	16.22	81.0	8.97	<5	101.9	1.0	1.04	18.17
L46100 55075	0.84	47.1	0.34	17.4	34.8	9.76	106.2	6.33	<5	68.7	1.0	0.74	14.27
L46100 55100	0.94	49.7	0.39	16.9	37.6	10.69	110.6	7.16	<5	75.8	1.2	0.89	16.95
L46100 555125	1.40	60.4	0.55	17.8	50.0	13.51	131.5	10.02	<5	37.5	1.1	1.32	23.93
L46100 555150	0.98	44.3	0.36	14.5	34.8	9.49	73.3	7.10	<5	81.7	1.0	0.91	13.61
L46100 555175	1.19	46.2	0.49	24.2	38.0	10.29	70.0	7.61	<5	55.9	1.1	1.03	28.43
L46100 555200	0.48	36.8	0.22	15.3	23.0	6.87	69.7	3.57	<5	73.8	0.9	0.38	12.99
L46150 54600	0.57	36.4	0.29	12.4	28.1	7.84	70.6	4.34	<5	72.5	1.3	0.48	9.32
L46150 54625	0.50	36.2	0.25	13.0	26.6	7.43	78.4	4.07	<5	60.0	1.3	0.46	12.17
L46150 54650	0.70	43.3	0.33	17.5	32.1	9.02	83.7	4.91	<5	84.4	1.5	0.59	10.23
L46150 54675	0.68	38.5	0.31	15.5	29.2	8.14	81.6	4.75	<5	81.7	1.5	0.58	9.62
L46150 54700	0.78	47.0	0.35	16.9	37.4	10.15	74.9	6.07	<5	84.9	1.4	0.72	10.89
L46150 54725	0.67	37.3	0.31	16.5	29.2	8.03	76.6	4.77	<5	85.9	1.2	0.56	10.19
STD-IMS-300-1	1.18	42.4	0.49	16.3	38.4	9.85	166.1	7.52	<5	132.8	1.3	1.01	15.98
L46150 54750	0.89	49.0	0.39	17.6	38.2	10.56	108.7	6.51	<5	104.4	1.6	0.81	11.42
L46150 54775	0.71	42.2	0.34	17.0	33.9	9.03	70.4	5.43	<5	90.2	1.2	0.67	11.47
L46150 54800	0.77	40.9	0.36	17.2	33.1	8.96	77.8	5.39	<5	100.9	1.3	0.64	10.36
L46150 54825	0.74	39.9	0.34	17.1	31.8	8.61	72.3	5.24	<5	95.8	1.2	0.64	9.43
L46150 54850	0.73	40.5	0.36	15.7	31.2	8.70	74.8	4.94	<5	82.9	1.2	0.62	9.10
L46150 54875	0.68	36.6	0.34	14.7	29.5	8.05	53.0	4.80	<5	69.7	1.1	0.61	8.21
L46150 54900	0.49	28.3	0.25	11.8	28.0	7.27	79.7	4.84	<5	61.5	1.1	0.46	8.20
L46150 54925	0.70	39.4	0.35	14.2	30.1	8.25	64.2	4.93	<5	77.8	1.3	0.62	10.03
L46150 54950	0.63	34.1	0.33	14.2	26.2	7.10	52.6	4.21	<5	73.9	1.2	0.53	9.28

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
L46150 54975	0.70	39.5	0.31	12.8	31.5	8.72	75.8	5.31	<5	64.7	1.0	0.67	17.29
L46150 55000	1.37	60.0	0.47	14.1	61.1	15.49	51.2	12.37	<5	55.1	1.0	1.49	34.29
6046150 555050	0.85	39.9	0.37	16.3	32.4	8.66	59.7	5.73	<5	126.1	1.3	0.74	10.36
6046150 555075	1.07	41.5	0.41	15.4	37.9	9.78	66.8	7.47	<5	110.2	1.3	1.03	11.70
6046150 555100	0.45	29.9	0.22	14.2	21.9	6.20	81.9	3.40	<5	64.5	1.2	0.40	12.92
6046150 555125	0.60	35.3	0.28	17.6	25.3	7.11	67.8	3.95	8	77.3	1.3	0.47	8.76
6046150 555150	0.94	49.9	0.39	17.6	39.6	10.86	64.2	7.05	<5	102.1	1.4	0.88	10.95
6046150 555175	0.67	42.5	0.35	16.6	30.9	8.79	56.3	5.00	<5	86.0	1.3	0.60	10.51
6046150 555200	0.46	25.1	0.25	13.6	18.3	5.24	65.5	2.93	<5	63.2	1.2	0.38	7.74
6046200 554750	0.70	38.4	0.34	17.0	29.4	8.19	70.6	4.58	<5	81.4	1.4	0.56	8.92
6046200 554775	0.74	42.5	0.31	18.8	33.1	9.00	70.5	5.39	<5	97.1	1.5	0.63	10.93
6046200 554800	0.80	44.4	0.34	18.7	35.3	9.51	75.9	5.82	<5	96.9	1.5	0.71	10.50
6046200 554825	0.72	39.7	0.33	18.7	30.7	8.50	66.3	4.97	<5	90.5	1.5	0.63	8.54
6046200 554850	0.68	41.5	0.31	18.1	31.3	8.68	62.9	4.97	<5	87.6	1.4	0.61	9.47
6046200 554875	0.68	35.2	0.35	15.5	28.1	7.66	52.7	4.78	<5	79.1	1.2	0.56	8.79
6046200 554900	0.78	42.4	0.40	17.4	33.8	9.21	54.9	5.72	<5	80.5	1.3	0.64	10.73
6046200 554925	1.22	51.3	0.47	17.5	45.3	11.67	80.8	8.71	<5	98.3	1.3	1.15	14.14
6046200 554950	0.88	53.0	0.36	17.6	42.5	11.40	108.8	7.22	<5	96.4	1.4	0.83	15.45
6046200 554975	0.67	37.1	0.34	15.5	28.9	7.99	53.3	4.73	<5	74.9	1.3	0.57	8.25
6046200 555000	0.70	37.5	0.35	15.5	28.6	7.97	54.9	4.49	<5	65.3	0.9	0.59	6.17
6046200 555050	0.88	38.3	0.39	13.6	32.7	8.51	47.3	5.93	<5	136.4	0.8	0.77	8.29
6046200 555075	0.85	35.8	0.37	14.2	30.8	8.06	44.7	5.58	<5	126.6	0.7	0.73	8.58
6046200 555100	0.60	31.9	0.28	12.8	26.3	6.93	49.6	4.39	<5	59.9	0.8	0.55	7.54
6046200 555125	0.65	35.1	0.31	13.6	27.4	7.45	49.4	4.33	<5	68.3	0.7	0.54	7.85
6046200 555150	0.68	38.6	0.33	14.3	30.4	8.11	53.9	4.86	<5	69.3	0.8	0.58	8.77

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
6046200 555175	0.73	39.5	0.35	13.9	30.7	8.37	50.0	4.89	<5	73.4	0.8	0.61	9.50
6046200 555200	0.72	42.2	0.37	14.9	32.3	8.72	48.7	5.18	<5	60.4	0.8	0.60	9.20
L46250 54800	0.69	37.4	0.33	15.2	30.3	8.23	65.5	4.89	<5	85.4	0.7	0.59	10.05
L46250 54825	0.69	35.8	0.32	13.7	29.6	7.89	48.9	5.07	<5	74.7	0.7	0.61	9.21
L46250 54850	0.69	28.8	0.30	12.0	24.6	6.44	72.0	4.54	<5	217.2	0.7	0.59	8.29
L46250 54875	0.43	26.3	0.23	16.5	18.9	5.30	64.7	2.78	<5	54.3	0.8	0.31	7.47
STD-IMS-300-1	1.14	42.5	0.48	16.5	38.1	9.86	170.3	7.35	<5	128.8	1.3	1.02	16.00
L46250 54900	1.06	44.2	0.48	15.4	37.9	9.70	51.8	6.62	<5	77.6	0.7	0.91	10.00
L46250 54925	0.98	46.6	0.39	15.3	41.6	10.89	97.3	7.39	<5	62.8	0.8	0.92	12.60
L46250 54950	0.69	38.5	0.35	14.9	30.9	8.38	55.8	4.80	<5	64.3	0.8	0.58	9.27
L46250 54975	0.60	33.3	0.30	13.3	26.3	7.18	56.8	4.07	<5	60.2	0.7	0.47	7.66
L46250 55000	0.54	30.3	0.30	12.7	24.0	6.47	63.4	3.83	<5	56.2	0.7	0.42	6.67
L46250 55025	1.03	45.0	0.44	18.0	39.3	10.29	71.1	6.95	<5	99.4	0.9	0.91	10.34
L46250 55075	0.81	33.9	0.36	13.3	30.3	7.84	45.1	5.48	<5	171.0	0.8	0.71	8.56
L46250 55100	0.67	36.1	0.31	15.1	28.9	7.81	58.4	4.69	<5	81.4	0.7	0.58	8.69
L46250 55125	0.70	34.0	0.34	15.2	28.0	7.55	49.6	4.69	<5	72.4	0.8	0.55	8.96
L46250 55150	0.71	40.2	0.40	15.8	31.1	8.67	49.2	4.98	<5	60.3	0.6	0.58	8.86
L46250 55175	0.75	38.4	0.39	15.4	31.0	8.49	51.8	4.94	<5	64.5	0.8	0.59	9.51
L46250 55200	0.64	36.0	0.31	15.3	28.5	7.74	46.3	4.47	<5	62.9	0.7	0.55	8.64
L46300 54900	0.59	31.4	0.31	12.8	25.4	6.80	43.2	4.02	<5	64.7	0.6	0.48	7.76
L46300 54925	0.60	32.4	0.30	13.2	26.1	7.05	50.9	4.14	<5	62.8	0.7	0.49	7.71
L46300 54950	0.63	33.3	0.31	15.7	26.5	7.15	65.2	4.20	<5	74.5	0.8	0.53	9.08
L46300 54975	0.50	25.8	0.25	12.7	19.9	5.55	57.4	3.25	<5	49.2	0.7	0.40	6.92
L46300 55000	0.65	34.7	0.31	15.6	28.0	7.50	62.7	4.41	<5	75.8	0.8	0.54	8.38
L46300 55025	0.92	38.7	0.41	15.1	34.2	8.84	54.9	6.26	<5	147.9	0.8	0.85	9.22

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
L46300 55075	0.82	35.7	0.37	14.0	31.5	8.19	48.2	5.58	<5	127.3	0.8	0.72	9.44
L46300 55100	0.66	33.5	0.34	15.6	27.2	7.36	50.1	4.37	<5	65.0	0.8	0.55	8.23
L46300 55125	0.68	33.3	0.33	13.3	27.4	7.35	47.6	4.50	<5	67.5	0.7	0.53	8.64
L46300 55150	0.70	33.3	0.34	14.7	27.3	7.42	52.1	4.63	<5	71.2	0.7	0.57	8.76
L46300 55175	0.96	42.0	0.38	16.4	34.0	9.21	69.9	6.53	<5	118.4	1.6	0.81	11.19
L46300 55200	0.68	34.9	0.35	14.6	25.8	7.34	46.4	4.21	<5	70.7	1.5	0.51	8.57
6047000 550400	1.08	45.1	0.40	12.9	38.3	10.20	72.6	7.35	<5	98.0	1.4	0.94	11.35
6047000 550450	0.93	39.0	0.37	13.4	33.9	9.10	66.8	6.59	<5	91.3	1.3	0.82	12.17
6047000 550500	0.78	37.9	0.40	16.4	27.3	7.72	74.5	4.50	<5	81.1	1.6	0.60	9.87
6047000 550550	1.88	45.5	0.68	13.2	45.3	11.52	59.3	9.96	<5	134.9	1.5	1.52	11.90
6047000 550600	1.08	43.8	0.39	10.6	38.2	9.85	53.7	7.19	<5	148.6	1.4	0.95	8.43
6047000 550650	0.74	40.9	0.36	13.9	32.3	8.92	60.9	5.45	<5	90.6	1.4	0.62	11.60
6047000 550700	0.58	34.2	0.26	13.1	23.7	6.77	52.4	3.85	<5	65.8	1.3	0.45	9.91
6047000 550750	0.94	40.9	0.36	14.9	32.7	8.89	83.0	6.05	<5	73.1	1.3	0.79	13.06
6047000 550800	0.59	39.6	0.27	15.2	28.4	8.05	65.1	4.44	<5	90.4	1.4	0.49	10.92
6047000 550850	0.58	34.8	0.28	14.7	24.9	7.08	74.6	3.92	<5	64.4	1.4	0.42	9.59
6047000 550900	1.10	48.2	0.41	12.5	40.8	11.07	56.6	7.70	<5	99.7	1.2	1.01	11.93
6047000 550950	0.61	29.9	0.30	14.6	21.6	6.19	71.6	3.75	<5	87.5	1.5	0.48	9.69
6047000 551000	0.76	41.5	0.35	16.3	30.5	8.60	78.5	4.82	<5	86.9	1.4	0.58	11.27
6047100 550400	1.26	52.5	0.51	14.7	42.5	11.64	82.8	7.89	<5	186.4	1.4	1.03	13.70
6047100 550450	0.78	40.6	0.33	14.3	31.9	8.72	56.4	5.57	<5	94.3	1.4	0.67	11.05
6047100 550500	1.04	49.6	0.44	16.5	39.3	10.79	72.8	6.95	<5	116.9	1.5	0.88	13.35
STD-IMS-300-1	1.22	44.7	0.51	16.3	38.0	10.23	170.7	7.61	<5	132.4	1.3	1.01	17.57
6047100 550550	1.32	52.4	0.44	12.8	47.9	12.40	60.0	9.61	<5	108.2	1.4	1.25	11.26
6047100 550600	0.83	41.1	0.40	14.9	32.1	9.06	47.6	5.30	<5	91.8	1.4	0.65	9.72

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
6047100 550650	0.63	33.4	0.30	14.0	24.8	7.01	69.6	4.07	<5	60.1	1.3	0.49	9.26
6047100 550700	0.46	27.0	0.22	12.3	18.8	5.43	57.7	2.91	<5	62.6	1.4	0.35	9.20
6047100 550750	0.61	32.6	0.28	12.9	24.0	6.83	68.0	4.00	<5	78.1	1.4	0.48	9.63
6047100 550800	0.70	31.4	0.28	10.0	25.8	6.97	61.3	4.86	<5	97.7	1.1	0.59	9.02
6047100 550850	0.71	36.3	0.31	12.3	27.7	7.72	79.4	4.85	<5	107.7	1.3	0.58	10.04
6047100 550900	0.69	46.1	0.37	16.4	34.2	9.74	73.9	5.62	<5	55.7	1.5	0.57	11.55
6047100 550950	0.76	37.5	0.35	15.9	27.4	7.92	88.3	4.72	<5	57.9	1.3	0.58	10.65
6047100 551000	1.17	58.5	0.45	15.1	45.6	12.51	83.7	8.47	<5	111.5	1.4	1.02	13.28
L47200 50400	0.76	36.5	0.33	13.6	30.0	8.20	50.1	5.33	<5	69.6	1.3	0.64	11.31
L47200 50450	0.95	45.0	0.40	14.5	35.9	9.87	62.7	6.38	<5	118.7	1.4	0.77	12.40
L47200 50500	0.63	37.5	0.32	13.9	27.7	7.77	60.4	4.43	<5	56.1	1.4	0.49	10.73
L47200 50550	0.84	33.3	0.34	10.4	27.8	7.37	54.4	5.31	<5	100.9	1.2	0.68	9.23
L47200 50600	0.95	40.1	0.39	13.1	33.9	9.08	54.0	6.11	<5	89.2	1.3	0.79	11.38
L47200 50650	1.02	52.9	0.41	14.9	42.4	11.58	55.4	7.61	<5	102.5	1.4	0.89	12.20
L47200 50700	0.81	34.0	0.34	9.6	29.3	7.94	49.5	5.25	<5	92.7	1.0	0.70	8.99
L47200 50750	0.80	32.3	0.33	10.7	28.0	7.60	52.4	5.28	<5	112.9	1.1	0.65	8.76
L47200 50800	0.74	35.0	0.31	14.6	28.2	7.82	61.8	5.15	<5	108.1	1.1	0.63	9.35
L47200 50850	0.58	30.1	0.28	10.8	23.2	6.68	54.7	3.86	<5	67.5	1.0	0.44	8.17
L47200 50900	0.81	35.8	0.32	10.7	30.1	8.07	64.3	5.53	<5	97.8	1.0	0.69	9.28
L47200 50950	0.59	31.6	0.28	11.4	27.2	7.38	53.6	4.53	<5	71.1	1.1	0.49	8.01
L47200 51000	1.04	54.9	0.47	16.9	44.0	12.04	82.6	7.28	<5	82.6	1.3	0.86	12.79
6047300 550400	0.47	24.9	0.19	9.9	19.5	5.53	55.8	3.15	<5	67.8	1.1	0.40	8.58
6047300 550450	0.49	26.4	0.22	13.1	19.8	5.51	76.5	3.06	<5	68.4	1.2	0.38	8.95
6047300 550500	0.95	44.8	0.40	14.6	38.7	10.64	56.0	7.03	<5	122.2	1.2	0.81	11.33
6047300 550550	0.53	30.0	0.27	13.2	22.1	6.41	55.2	3.67	<5	85.2	1.3	0.44	7.83

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
6047300 550600	0.92	34.5	0.39	12.2	31.0	8.21	50.6	5.75	<5	104.5	1.2	0.73	10.34
6047300 550650	0.80	32.5	0.34	13.5	27.6	7.58	56.5	5.08	<5	101.5	1.1	0.68	10.43
6047300 550700	0.88	39.2	0.36	14.0	32.6	9.01	60.2	5.72	<5	97.0	1.2	0.71	11.40
6047300 550750	1.07	43.4	0.43	15.2	38.6	10.21	82.7	7.25	<5	148.3	1.1	0.94	13.32
6047300 550800	1.09	43.3	0.45	12.2	38.4	10.27	62.7	7.33	<5	117.8	1.0	0.92	11.20
6047300 550850	0.75	37.1	0.31	12.6	30.8	8.48	67.4	5.58	<5	90.1	1.1	0.69	11.73
6047300 550900	0.96	40.9	0.41	12.3	36.3	9.69	70.0	6.77	<5	88.5	1.1	0.85	12.14
6047300 550950	1.26	46.0	0.45	15.3	42.5	10.86	89.5	8.42	<5	103.7	1.3	1.07	13.44
6047300 551000	1.19	45.3	0.43	14.9	41.1	10.87	86.5	7.72	<5	76.4	1.2	1.04	13.95
L47400 50400	0.62	32.6	0.28	11.2	25.7	7.17	44.8	4.20	<5	65.0	1.0	0.48	10.24
6047400 550450	0.76	26.7	0.28	10.8	24.4	6.46	53.9	4.75	<5	100.2	1.0	0.61	8.37
L47400 50500	0.74	37.4	0.33	15.6	29.0	8.21	78.8	4.88	<5	85.8	1.3	0.58	9.72
6047400 550550	1.04	41.2	0.39	14.2	37.1	10.01	57.7	7.02	<5	110.2	1.1	0.90	10.63
STD-IMS-300-1	1.13	41.8	0.50	15.4	36.6	9.81	162.0	7.22	<5	118.1	1.3	0.96	15.82
L47400 50600	0.70	37.3	0.33	15.3	29.0	8.26	59.6	4.96	<5	87.1	1.2	0.57	9.62
6047400 550650	0.66	32.5	0.28	13.7	26.1	7.30	57.6	4.46	<5	82.4	1.2	0.55	9.07
L47400 50700	0.91	35.4	0.34	10.1	31.5	8.23	59.2	6.02	<5	135.9	1.1	0.76	7.54
6047400 550750	0.95	36.9	0.38	14.1	31.9	8.79	59.5	6.16	<5	110.8	1.1	0.80	12.05
L47400 50800	1.15	46.9	0.47	14.9	41.1	11.03	68.6	7.41	<5	155.7	1.2	0.90	13.02
6047400 550850	0.80	34.1	0.33	11.3	29.9	8.01	61.8	5.59	<5	118.0	1.0	0.69	9.23
L47400 50900	0.80	36.5	0.34	13.9	30.8	8.29	64.2	5.42	<5	128.6	1.1	0.67	9.67
L47400 50950	0.68	41.8	0.32	16.4	33.6	9.38	53.8	5.15	<5	76.4	1.2	0.54	11.03
L47400 51000	1.09	44.8	0.44	14.5	39.5	10.64	73.6	7.42	<5	146.8	1.1	0.93	12.19
6046850 554300	0.65	46.7	0.29	15.2	37.7	10.62	87.1	6.14	<5	68.8	1.1	0.57	12.16
6046850 554325	0.68	48.7	0.32	14.4	36.7	10.32	84.6	5.61	<5	55.6	1.0	0.59	9.46

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
6046850 554350	0.46	29.0	0.23	11.7	22.5	6.42	85.8	3.71	<5	56.1	0.9	0.41	11.68
6046850 554375	0.48	37.3	0.23	15.2	27.4	7.82	75.6	4.31	<5	50.7	1.0	0.45	11.77
6046850 554400	0.67	44.2	0.31	12.7	33.1	9.52	82.8	5.25	<5	73.9	0.9	0.60	10.71
6046850 554425	0.60	45.2	0.28	13.5	34.2	9.69	84.3	5.16	<5	51.3	0.8	0.56	12.11
6046850 554450	0.60	44.8	0.31	13.6	33.2	9.64	100.7	5.30	<5	71.9	0.8	0.51	11.22
6046850 554475	0.71	41.8	0.33	13.4	32.2	9.08	79.7	5.15	<5	82.4	0.8	0.59	10.26
6046850 554500	0.62	39.0	0.30	13.8	30.9	8.72	76.9	4.96	<5	87.8	0.9	0.54	11.97
6046850 554525	0.66	40.0	0.31	12.6	30.6	8.75	65.6	4.97	<5	70.2	0.8	0.57	10.81
6046850 554550	1.10	44.8	0.48	12.9	38.6	10.48	78.6	7.35	<5	97.7	0.9	0.99	13.44
6046850 554575	0.59	41.4	0.27	12.2	32.6	9.14	91.6	5.23	<5	53.5	0.9	0.58	14.05
6046850 554600	0.61	44.0	0.30	15.4	34.0	9.55	95.6	5.30	<5	69.6	0.9	0.53	14.24
6046850 554625	0.65	40.3	0.31	14.4	30.7	8.83	59.6	4.94	<5	56.9	0.8	0.56	11.95
6046850 554650	0.59	34.6	0.28	13.2	25.8	7.44	64.7	4.19	<5	76.0	0.8	0.49	9.89
6046850 554675	0.77	40.7	0.38	15.5	30.3	8.79	81.6	5.02	<5	85.2	0.9	0.63	12.31
6046850 554700	0.76	45.5	0.34	13.7	35.8	9.91	152.2	6.24	<5	65.3	0.9	0.70	15.49
L46900 54300	0.65	43.3	0.30	15.1	32.8	9.36	95.3	5.22	<5	68.8	1.0	0.57	12.72
L46900 54325	0.61	40.6	0.30	14.3	31.0	8.82	82.0	4.82	<5	62.7	0.8	0.55	12.45
L46900 54350	0.60	39.7	0.31	15.2	30.7	8.76	86.5	4.72	<5	56.0	1.0	0.52	10.72
L46900 54375	0.78	44.1	0.35	15.6	36.8	9.98	113.1	5.92	<5	82.8	1.0	0.71	13.91
L46900 54400	0.84	45.1	0.38	14.7	35.7	9.97	71.2	5.56	<5	64.2	1.0	0.69	12.68
L46900 54425	0.68	43.9	0.31	14.1	32.5	9.48	90.5	5.12	<5	71.2	0.9	0.55	12.57
L46900 54450	0.97	44.8	0.41	14.6	37.3	10.19	98.1	6.64	<5	101.2	0.9	0.84	12.53
L46900 54475	0.77	43.4	0.36	13.1	34.3	9.73	68.5	5.98	<5	89.5	0.9	0.74	12.89
L46900 54500	0.95	46.2	0.43	14.2	37.5	10.20	69.0	6.46	<5	113.1	0.9	0.83	12.30
L46900 54525A	1.43	46.7	0.60	12.3	42.4	11.04	79.2	8.69	<5	137.7	0.8	1.20	13.06

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
L46900 54525B	1.11	46.1	0.48	14.2	39.3	10.66	88.0	7.20	<5	91.8	0.8	0.98	16.12
L46900 54550	1.16	50.9	0.54	13.7	42.1	11.36	73.9	7.53	<5	121.2	0.9	1.06	13.45
L46900 54575	0.63	45.5	0.28	12.2	35.2	9.96	80.8	5.64	<5	62.1	0.7	0.61	13.99
L46900 54600	0.51	37.4	0.28	11.3	29.1	8.15	75.9	4.26	<5	55.2	0.8	0.45	11.50
STD-IMS-300-1	1.19	43.9	0.52	15.5	37.8	10.08	170.2	7.35	5	122.9	1.2	1.02	16.56
DUP 6046200 554825	0.71	39.7	0.34	16.9	31.3	8.65	68.9	4.89	<5	93.9	1.5	0.62	9.50
DUP L46250 55100	0.71	36.8	0.33	15.8	29.0	7.91	59.1	4.64	<5	83.0	0.8	0.57	9.66
DUP 6047100 550900	0.71	44.0	0.38	16.2	31.8	9.16	74.9	4.93	<5	56.6	1.6	0.55	10.84
DUP L47400 50400	0.61	31.6	0.29	11.4	23.9	6.72	43.0	4.02	<5	62.5	1.2	0.48	8.11
DUP L46900 54600	0.54	36.7	0.28	12.3	27.7	7.95	73.0	4.18	<5	55.1	1.0	0.46	10.59
STD BLANK	<0.01	<0.1	<0.01	<0.1	<0.1	<0.03	<0.2	<0.03	<5	<0.1	<0.1	<0.01	<0.05
STD BLANK	<0.01	<0.1	<0.01	<0.1	<0.1	<0.03	<0.2	<0.03	<5	<0.1	<0.1	<0.01	<0.05
STD BLANK	<0.01	<0.1	<0.01	<0.1	<0.1	<0.03	<0.2	<0.03	<5	<0.1	<0.1	<0.01	<0.05
STD BLANK	<0.01	<0.1	<0.01	<0.1	<0.1	<0.03	<0.2	<0.03	<5	<0.1	<0.1	<0.01	<0.05
STD BLANK	<0.01	<0.1	<0.01	<0.1	<0.1	<0.03	<0.2	<0.03	<5	<0.1	<0.1	<0.01	<0.05
STD SY-4	4.24	61.5	2.15	13.9	59.6	15.92	53.3	13.47	9	1240.4	0.9	2.73	1.49
STD OREAS 120	0.45	21.3	0.21	7.8	18.2	4.96	90.0	3.71	<5	130.4	0.6	0.43	5.59
STD OREAS 45e	0.44	11.6	0.23	7.0	9.8	2.63	21.4	2.18	<5	15.7	0.6	0.36	12.58
STD OREAS 120	0.50	21.2	0.21	8.6	19.1	4.96	85.0	3.68	<5	132.3	0.6	0.44	5.17
STD OREAS 25a	0.89	22.7	0.42	25.9	19.3	5.17	56.2	3.90	<5	48.8	1.9	0.66	15.79

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
L46050 5000	0.47	3.26	75	2	27.5	2.99	455
L46050 555050	0.44	3.29	75	2	26.3	2.96	473
L46050 555075	0.18	1.91	58	1	11.4	1.29	181
L46050 555100	0.37	2.37	77	1	25.4	2.43	195
L46050 55125E	0.37	2.48	79	1	25.3	2.51	276
L46050 55150	0.37	2.66	78	2	24.3	2.33	268
L46050 55175	0.46	2.62	79	1	30.1	2.83	247
L46100 54550	0.37	3.14	77	2	22.9	2.39	307
L46100 54575	0.28	2.68	88	3	16.5	1.89	315
L46100 54600	0.37	2.92	87	2	23.2	2.46	367
L46100 54625	0.37	3.10	81	2	23.2	2.51	427
L46100 54650	0.27	2.61	83	<1	15.0	1.88	315
L46100 54675	0.31	2.85	78	1	19.2	2.09	353
L46100 54700	0.29	2.67	93	1	18.0	1.94	255
L46100 54725	0.36	2.92	85	1	21.4	2.44	371
L46100 54750	0.35	2.77	104	2	19.6	2.06	263
L46100 54775	0.33	2.83	109	1	20.0	2.10	218
L46100 54800	0.31	2.73	78	1	20.3	2.19	320
L46100 54825	0.32	3.50	108	1	19.7	2.12	380
L46100 54850	0.32	2.84	87	1	20.3	2.19	311
L46100 54875	0.32	2.72	81	<1	21.6	2.25	377
L46100 54900	0.26	2.59	84	<1	16.7	1.93	389
L46100 54925	0.27	2.87	98	1	15.7	1.85	308
L46100 54950	0.35	3.03	84	2	22.4	2.39	418
L46100 54975	0.29	2.88	92	<1	18.3	2.04	369

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
L46100 55000	0.21	2.32	78	<1	13.4	1.47	271
L46100 55035	0.44	3.04	74	1	30.1	2.76	391
L46100 55050	0.43	3.10	76	1	29.9	2.82	378
L46100 55075	0.32	2.50	76	1	23.0	2.11	244
L46100 55100	0.40	2.99	86	<1	28.9	2.62	296
L46100 555125	0.60	2.90	76	3	40.7	3.91	274
L46100 555150	0.38	2.91	73	1	27.2	2.63	282
L46100 555175	0.51	3.57	59	7	33.1	3.34	374
L46100 555200	0.22	2.33	71	2	13.6	1.50	215
L46150 54600	0.27	2.92	82	<1	16.6	1.69	270
L46150 54625	0.24	2.77	78	1	15.0	1.55	188
L46150 54650	0.33	2.96	99	1	20.3	2.07	230
L46150 54675	0.31	2.86	103	1	19.2	2.00	197
L46150 54700	0.36	3.10	94	1	21.0	2.31	222
L46150 54725	0.31	2.78	99	1	19.1	1.87	241
STD-IMS-300-1	0.51	3.44	113	4	33.8	3.19	214
L46150 54750	0.37	3.54	108	1	26.4	2.41	257
L46150 54775	0.33	2.89	99	2	21.0	2.14	224
L46150 54800	0.32	2.87	101	1	22.5	2.13	228
L46150 54825	0.35	2.87	90	1	22.5	2.21	291
L46150 54850	0.35	3.04	90	2	21.6	2.27	352
L46150 54875	0.31	2.66	73	1	19.9	2.07	384
L46150 54900	0.24	2.76	89	<1	14.1	1.47	275
L46150 54925	0.32	2.96	100	1	20.9	2.18	401
L46150 54950	0.30	2.84	75	1	19.3	2.00	370

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
L46150 54975	0.32	2.99	65	2	18.6	1.96	235
L46150 55000	0.46	3.68	58	4	36.8	3.27	251
6046150 555050	0.36	3.02	74	2	24.2	2.33	363
6046150 555075	0.42	2.67	76	2	30.0	2.66	208
6046150 555100	0.22	2.31	67	1	14.1	1.26	177
6046150 555125	0.27	2.58	94	4	16.6	1.71	256
6046150 555150	0.42	3.22	77	1	28.3	2.74	332
6046150 555175	0.33	2.93	77	<1	19.9	2.11	389
6046150 555200	0.24	2.46	94	2	13.6	1.57	250
6046200 554750	0.32	2.75	78	1	19.7	2.10	285
6046200 554775	0.31	2.85	94	1	20.5	2.01	243
6046200 554800	0.35	2.89	91	1	22.1	2.32	241
6046200 554825	0.34	2.70	88	<1	20.5	2.19	247
6046200 554850	0.32	2.68	80	1	19.9	1.94	258
6046200 554875	0.34	2.91	79	<1	20.0	1.97	411
6046200 554900	0.36	3.00	93	1	23.0	2.45	387
6046200 554925	0.49	2.90	76	1	37.3	2.99	289
6046200 554950	0.36	2.89	75	1	26.1	2.26	290
6046200 554975	0.32	2.87	64	<1	20.7	2.14	366
6046200 555000	0.34	2.44	70	2	18.1	2.03	298
6046200 555050	0.37	2.28	65	2	24.5	2.37	288
6046200 555075	0.36	2.36	65	2	22.8	2.31	332
6046200 555100	0.27	2.01	68	2	16.2	1.79	270
6046200 555125	0.29	2.14	66	2	18.0	1.95	256
6046200 555150	0.31	2.36	71	2	19.0	2.01	317

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
6046200 555175	0.32	2.43	69	2	20.6	2.13	320
6046200 555200	0.34	2.62	64	1	21.1	2.29	388
L46250 54800	0.30	2.47	84	2	19.6	1.99	271
L46250 54825	0.30	2.50	71	1	19.2	2.06	308
L46250 54850	0.28	2.07	78	1	20.5	1.79	134
L46250 54875	0.19	2.42	102	1	12.4	1.47	230
STD-IMS-300-1	0.49	3.46	116	4	34.4	3.14	206
L46250 54900	0.44	2.68	72	1	33.8	2.92	347
L46250 54925	0.40	2.63	71	1	29.1	2.49	253
L46250 54950	0.31	2.61	67	1	20.1	2.10	411
L46250 54975	0.28	2.34	68	<1	16.7	1.83	306
L46250 55000	0.26	2.26	72	<1	16.0	1.73	346
L46250 55025	0.44	2.87	93	2	29.5	2.78	269
L46250 55075	0.34	2.50	71	1	23.6	2.34	301
L46250 55100	0.29	2.31	74	1	18.9	1.98	272
L46250 55125	0.31	2.61	76	1	19.9	2.03	355
L46250 55150	0.31	2.74	63	<1	22.5	2.32	437
L46250 55175	0.34	2.78	67	1	21.1	2.40	447
L46250 55200	0.30	2.58	63	<1	20.3	2.04	360
L46300 54900	0.26	2.33	59	1	17.8	1.88	321
L46300 54925	0.27	2.35	67	1	16.9	1.82	362
L46300 54950	0.28	2.51	82	1	17.8	1.93	288
L46300 54975	0.23	2.15	88	<1	14.2	1.65	285
L46300 55000	0.30	2.44	83	<1	18.3	1.94	235
L46300 55025	0.40	2.67	77	<1	27.5	2.68	269

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
L46300 55075	0.38	2.51	68	<1	23.6	2.29	334
L46300 55100	0.31	2.62	72	<1	18.7	2.01	343
L46300 55125	0.30	2.50	70	<1	18.7	2.08	376
L46300 55150	0.32	2.61	72	<1	19.5	2.13	348
L46300 55175	0.40	2.68	95	2	28.0	2.54	263
L46300 55200	0.32	2.50	73	1	19.1	2.07	369
6047000 550400	0.43	2.72	69	1	32.3	2.64	262
6047000 550450	0.38	3.06	75	1	25.4	2.29	261
6047000 550500	0.39	2.62	94	2	20.9	2.28	305
6047000 550550	0.73	4.76	79	2	57.5	4.44	223
6047000 550600	0.41	8.06	64	<1	34.3	2.50	182
6047000 550650	0.33	3.01	76	2	20.5	2.12	400
6047000 550700	0.27	2.37	78	<1	17.2	1.64	283
6047000 550750	0.38	2.96	74	1	25.0	2.31	275
6047000 550800	0.26	2.63	81	1	16.5	1.72	277
6047000 550850	0.24	2.33	81	<1	15.7	1.63	281
6047000 550900	0.44	3.81	73	<1	30.2	2.65	313
6047000 550950	0.28	2.40	89	1	16.7	1.79	248
6047000 551000	0.38	2.72	87	1	21.0	2.15	362
6047100 550400	0.52	2.71	89	2	39.6	3.13	259
6047100 550450	0.32	3.68	82	<1	21.6	1.90	245
6047100 550500	0.45	3.32	88	<1	29.9	2.75	320
STD-IMS-300-1	0.48	3.42	119	5	33.8	3.14	221
6047100 550550	0.49	2.38	64	<1	38.3	2.90	227
6047100 550600	0.38	3.23	80	1	23.5	2.49	377

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
6047100 550650	0.29	2.49	98	2	17.3	1.87	333
6047100 550700	0.20	2.41	72	1	12.1	1.34	231
6047100 550750	0.27	2.41	82	3	17.3	1.69	252
6047100 550800	0.27	2.47	52	1	21.7	1.75	190
6047100 550850	0.29	3.89	68	<1	20.1	1.83	219
6047100 550900	0.34	2.88	73	1	19.3	2.12	368
6047100 550950	0.34	2.91	101	1	21.7	2.24	347
6047100 551000	0.46	3.63	85	1	35.1	2.83	288
L47200 50400	0.33	2.80	71	<1	20.3	2.10	396
L47200 50450	0.40	4.00	94	1	26.5	2.50	310
L47200 50500	0.31	2.76	75	<1	17.6	1.89	374
L47200 50550	0.34	2.66	68	<1	24.0	2.01	300
L47200 50600	0.38	3.30	79	<1	27.0	2.47	328
L47200 50650	0.40	3.69	82	2	28.9	2.40	331
L47200 50700	0.33	2.39	60	<1	23.7	2.36	303
L47200 50750	0.34	2.58	61	1	22.4	2.17	260
L47200 50800	0.31	2.83	73	<1	21.1	2.20	232
L47200 50850	0.26	2.24	77	2	15.5	1.81	270
L47200 50900	0.31	2.36	56	<1	23.7	2.10	200
L47200 50950	0.26	2.37	74	2	15.7	1.87	243
L47200 51000	0.45	3.24	109	2	29.7	3.22	352
6047300 550400	0.22	2.01	64	1	12.7	1.35	214
6047300 550450	0.22	2.37	99	1	13.8	1.67	252
6047300 550500	0.42	3.64	82	2	27.2	2.89	355
6047300 550550	0.26	2.38	87	1	15.5	1.91	258

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
6047300 550600	0.39	2.92	74	1	25.8	2.73	382
6047300 550650	0.34	3.34	82	1	23.2	2.46	291
6047300 550700	0.39	3.05	91	1	23.5	2.55	289
6047300 550750	0.43	3.33	110	2	31.3	3.03	260
6047300 550800	0.43	2.82	77	1	32.2	3.03	353
6047300 550850	0.32	2.81	82	1	20.7	2.08	268
6047300 550900	0.39	2.99	71	1	29.5	2.64	337
6047300 550950	0.50	3.70	85	1	36.6	3.42	265
6047300 551000	0.48	3.11	84	2	35.5	3.15	284
L47400 50400	0.27	2.64	68	1	17.2	1.82	319
6047400 550450	0.31	3.19	61	<1	21.9	2.05	303
L47400 50500	0.31	2.67	93	3	20.7	2.24	319
6047400 550550	0.42	4.28	85	2	28.8	2.79	285
STD-IMS-300-1	0.49	3.25	108	4	31.7	3.10	201
L47400 50600	0.32	2.67	90	2	20.3	2.17	308
6047400 550650	0.29	2.64	82	1	18.3	2.02	254
L47400 50700	0.34	4.17	64	<1	29.4	2.41	188
6047400 550750	0.39	3.16	87	1	28.6	2.67	278
L47400 50800	0.45	3.31	87	2	32.7	3.08	326
6047400 550850	0.29	3.61	69	1	23.5	2.09	219
L47400 50900	0.34	3.48	79	1	23.9	2.21	275
L47400 50950	0.32	2.87	86	2	19.9	2.30	339
L47400 51000	0.45	3.49	89	1	35.5	3.14	325
6046850 554300	0.32	2.61	69	2	19.8	2.03	313
6046850 554325	0.32	2.38	61	1	18.9	2.06	250

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
6046850 554350	0.21	2.28	63	7	12.8	1.49	184
6046850 554375	0.21	2.38	53	3	12.8	1.55	273
6046850 554400	0.29	2.44	60	3	18.8	1.87	247
6046850 554425	0.27	2.46	61	1	17.8	1.92	265
6046850 554450	0.27	2.40	65	1	17.2	1.87	237
6046850 554475	0.31	2.51	65	1	19.6	2.10	251
6046850 554500	0.28	2.45	64	2	17.5	1.91	268
6046850 554525	0.28	2.57	63	1	18.3	2.01	279
6046850 554550	0.47	2.98	62	<1	35.1	2.95	271
6046850 554575	0.29	2.43	59	1	16.3	1.73	230
6046850 554600	0.30	2.66	72	2	17.7	2.01	272
6046850 554625	0.28	2.42	60	2	18.5	1.92	296
6046850 554650	0.28	2.49	71	1	17.3	1.89	236
6046850 554675	0.37	2.94	95	2	22.1	2.42	340
6046850 554700	0.33	3.55	101	3	22.7	2.18	177
L46900 54300	0.30	2.66	82	2	18.7	2.05	240
L46900 54325	0.25	2.89	66	2	16.7	1.92	355
L46900 54350	0.30	2.49	72	2	16.9	1.80	225
L46900 54375	0.35	2.68	86	2	20.6	2.20	224
L46900 54400	0.39	2.86	74	2	24.0	2.38	293
L46900 54425	0.30	2.61	70	1	18.8	1.96	255
L46900 54450	0.43	3.21	85	<1	27.7	2.73	253
L46900 54475	0.34	2.71	73	1	23.4	2.28	260
L46900 54500	0.39	3.41	77	1	27.4	2.68	290
L46900 54525A	0.59	3.33	71	<1	46.3	3.91	232

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495A

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 21-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
L46900 54525B	0.44	2.72	67	1	32.4	2.94	266
L46900 54550	0.49	3.12	76	1	32.3	3.21	314
L46900 54575	0.28	2.36	58	1	18.0	1.90	224
L46900 54600	0.26	2.43	62	1	14.9	1.56	246
STD-IMS-300-1	0.52	3.36	113	6	33.9	3.40	205
DUP 6046200 554825	0.33	2.88	91	1	21.3	2.06	247
DUP L46250 55100	0.32	2.58	77	1	19.1	2.12	281
DUP 6047100 550900	0.35	2.83	73	2	20.0	2.17	384
DUP L47400 50400	0.29	2.37	69	4	16.6	1.95	293
DUP L46900 54600	0.26	2.46	62	3	14.9	1.70	241
STD BLANK	<0.01	<0.05	<10	<1	<0.5	<0.03	<2
STD BLANK	<0.01	<0.05	<10	<1	<0.5	<0.03	<2
STD BLANK	<0.01	<0.05	<10	<1	<0.5	<0.03	<2
STD BLANK	<0.01	<0.05	<10	<1	<0.5	<0.03	<2
STD BLANK	<0.01	<0.05	<10	<1	<0.5	<0.03	<2
STD SY-4	2.41	0.78	<10	<1	117.2	15.09	525
STD OREAS 120	0.20	41.80	24	<1	12.2	1.32	262
STD OREAS 45e	0.21	2.38	305	1	10.8	1.49	242
STD OREAS 120	0.21	40.13	24	<1	12.8	1.37	241
STD OREAS 25a	0.41	3.32	163	4	24.3	2.93	375

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT:	**YVR1910495B**

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 27-Aug-2019
Number of Samples: 135
Report Version: Final

COMMENTS:

Test results reported relate to the tested samples only on an “as received” basis. Unless otherwise stated above, sufficient sample was received for the methods requested and all samples were received in acceptable condition. Analytical results in unsigned reports marked "provisional" are subject to change, pending final QC review and approval. The customer has not provided any information than can affect the validity of the test results. Please refer to MSALABS' Schedule of Services and Fees for our complete Terms and Conditions. Preliminary results are applicable when a portion of samples in a job is 100% completed and reported or 1 of a number of methods on the same job have been completed 100%. Results cannot change, but additional results or results for additional methods can be added.

SAMPLE PREPARATION	
METHOD CODE	DESCRIPTION
PRP-757	Dry, Screen to 80 mesh, discard plus fraction

ANALYTICAL METHODS	
METHOD CODE	DESCRIPTION
IMS-300	Refractories and Rare Earth Elements, Lithium Metaborate Fusion, ICP-MS

Signature:

Yvette Hsi, BSc.
Laboratory Manager
MSALABS

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495B

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 27-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
L46900 54625	Soil	0.30		473.8	84.5	63	2.69	2.62	1.70	0.83	16.1	3.72	6.9
L46900 54650	Soil	0.25		548.8	88.5	97	3.02	3.15	1.91	1.01	16.9	4.35	6.8
L46900 54675	Soil	0.23		576.4	82.5	83	2.51	1.38	0.94	0.70	20.1	3.04	5.2
L46900 54700	Soil	0.21		300.4	75.6	87	1.27	3.08	1.72	1.00	18.6	4.09	4.4
L46900 54725	Soil	0.24		557.2	82.2	80	2.85	2.44	1.56	0.77	17.3	3.46	6.0
L46900 54750	Soil	0.21		455.0	88.7	72	2.34	4.57	2.71	1.51	14.5	5.75	6.8
6046950 554300	Soil	0.32		435.4	77.4	64	2.87	2.31	1.42	0.75	15.7	3.44	6.3
6046950 554325	Soil	0.33		455.0	92.6	71	3.38	3.47	2.10	1.04	18.3	4.48	8.2
6046950 554350	Soil	0.26		439.7	87.8	72	2.95	3.01	1.87	0.90	17.4	4.05	7.6
6046950 554375	Soil	0.31		380.9	79.7	65	2.38	3.35	1.94	1.00	15.0	4.24	7.0
6046950 554400	Soil	0.28		426.3	90.3	65	2.61	3.75	2.21	1.13	15.7	4.92	7.1
6046950 554425	Soil	0.31		478.1	92.6	67	2.65	5.09	2.80	1.73	14.8	6.32	7.0
6046950 554450	Soil	0.25		432.2	99.6	106	2.24	4.96	3.05	1.39	15.3	5.96	9.5
6046950 554475	Soil	0.35		465.8	105.4	65	2.49	4.91	2.77	1.68	15.2	6.49	7.3
6046950 554500	Soil	0.39		532.7	92.3	83	2.82	3.54	2.22	1.07	16.7	4.74	8.4
6046950 554525	Soil	0.40		483.8	79.2	73	2.55	3.03	1.87	0.91	15.5	4.08	8.4
6046950 554550	Soil	0.32		370.6	77.9	61	2.21	3.15	2.02	0.89	15.4	3.83	7.9
6046950 554575	Soil	0.32		464.2	84.6	60	2.34	5.79	3.27	1.08	16.5	5.67	7.6
6046950 554600	Soil	0.37		652.4	89.7	90	3.58	5.75	3.21	1.92	17.1	7.14	7.0
6046950 554625	Soil	0.33		564.0	89.8	83	2.55	2.57	1.62	0.91	19.1	3.79	5.2
6046950 554650	Soil	0.26		469.6	122.6	76	2.51	4.36	2.16	1.54	19.6	5.90	5.0
6046950 554675	Soil	0.41		554.7	76.5	73	2.82	2.68	1.79	0.86	17.5	3.63	6.5
6046950 554700	Soil	0.33		540.2	89.5	74	3.03	2.87	1.70	0.93	18.2	3.91	5.8
6046950 554725	Soil	0.29		548.1	78.7	63	2.99	5.05	3.02	1.66	14.7	6.15	5.9
6046950 554750	Soil	0.26		551.6	96.9	67	2.98	3.36	1.89	1.16	17.0	4.68	6.8

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495B

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 27-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
6046950 554775	Soil	0.29		451.1	88.3	76	2.55	3.33	1.95	1.02	16.5	4.35	7.2
6046950 554800	Soil	0.28		573.9	99.4	89	3.20	8.46	5.14	3.07	16.7	9.64	8.3
L47000 54300	Soil	0.29		477.3	97.0	82	2.53	4.10	2.54	1.15	17.0	4.97	9.0
L47000 54325	Soil	0.23		440.9	92.1	65	2.84	2.95	2.07	0.94	17.3	4.13	7.8
L47000 54350	Soil	0.27		519.2	98.7	75	2.85	4.84	2.79	1.59	16.4	6.01	7.6
L47000 54375	Soil	0.38		639.4	94.7	193	2.71	5.67	3.26	1.70	16.6	6.66	9.6
L47000 54400	Soil	0.28		480.5	76.6	62	2.66	3.02	1.76	0.96	15.7	3.87	6.1
L47000 54425	Soil	0.28		407.8	91.1	62	2.48	2.87	1.78	0.89	16.3	3.87	7.0
L47000 54450	Soil	0.22		476.7	96.1	82	2.23	4.21	2.65	1.14	17.2	5.09	10.0
L47000 54475	Soil	0.27		343.3	82.0	45	2.47	2.14	1.47	0.66	14.4	3.30	7.4
L47000 54500	Soil	0.22		376.4	80.3	62	2.22	3.10	2.08	0.88	15.6	4.43	8.1
L47000 54525	Soil	0.22		468.1	79.8	60	2.88	2.76	1.72	0.85	16.0	3.93	6.5
L47000 54550	Soil	0.23		347.7	65.9	77	1.84	2.79	1.79	0.68	18.0	3.38	6.1
L47000 54575	Soil	0.29		436.9	87.0	52	2.53	2.92	1.88	0.84	13.6	4.29	7.6
L47000 54600	Soil	0.26		588.8	75.5	84	3.14	1.78	1.16	0.62	19.8	3.05	5.3
STD-IMS-300-1	Pulp	--		733.5	83.3	145	10.38	5.64	3.33	1.41	21.1	6.39	6.3
L47000 54625	Soil	0.22		390.2	85.5	67	1.81	3.79	2.13	1.15	15.1	4.84	5.5
L47000 54650	Soil	0.30		409.2	78.6	49	2.68	1.97	1.29	0.67	15.2	3.36	6.0
L47000 54675	Soil	0.21		466.8	78.5	62	2.60	2.81	1.77	0.83	15.5	3.96	6.5
L47000 54700	Soil	0.20		453.7	87.0	67	3.47	2.78	1.76	0.88	17.5	4.13	7.0
L47000 54725	Soil	0.22		549.9	78.3	70	2.88	3.18	1.99	0.91	15.5	4.10	7.1
L47000 54750	Soil	0.35		457.0	114.9	68	3.76	6.00	3.15	2.13	18.5	8.33	6.5
L47000 54775	Soil	0.24		476.7	99.7	74	3.73	2.95	1.81	0.96	19.8	4.78	5.9
L47000 54800	Soil	0.29		608.4	95.7	78	4.21	2.55	1.66	0.88	20.8	4.23	6.1
L47000 54825	Soil	0.20		584.3	90.0	69	3.70	2.57	1.77	0.71	16.8	3.60	6.3

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495B

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 27-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
L47000 54850	Soil	0.26		514.7	87.9	82	4.44	2.52	1.57	0.83	20.8	4.00	4.8
L47000 54875	Soil	0.22		530.1	91.1	77	3.40	2.34	1.49	0.83	21.3	3.98	5.4
L47000 54900	Soil	0.20		383.1	76.9	69	2.44	2.95	1.85	0.83	13.8	3.99	6.5
L47000 54925	Soil	0.22		525.4	92.3	68	3.16	4.35	2.54	1.34	17.0	5.56	6.0
L47000 54950	Soil	0.20		545.7	85.7	76	3.46	4.14	2.51	0.98	18.0	4.65	5.8
6047050 554300	Soil	0.27		473.7	96.8	60	2.51	3.54	2.06	1.13	15.0	4.97	6.9
6047050 554325	Soil	0.25		458.4	85.8	70	2.10	3.97	2.50	1.08	15.3	4.89	8.4
6047050 554350	Soil	0.23		550.3	86.2	74	3.07	5.91	3.42	1.82	14.4	7.18	7.0
6047050 554375	Soil	0.27		377.1	85.6	59	2.02	3.14	2.04	0.87	15.1	4.31	8.4
6047050 554400	Soil	0.26		392.7	88.8	57	2.49	3.69	2.20	1.16	15.6	5.03	6.9
6047050 554425	Soil	0.35		479.5	83.4	72	2.59	3.44	1.90	0.93	15.0	4.47	5.7
6047050 554450	Soil	0.27		479.1	78.7	59	2.79	2.83	1.89	0.84	15.4	3.95	5.9
6047050 554475	Soil	0.32		525.2	107.4	57	2.70	4.45	2.50	1.40	15.0	6.10	6.5
6047050 554500	Soil	0.24		510.6	80.7	58	3.03	2.40	1.39	0.65	15.1	3.35	4.6
6047050 554525	Soil	0.37		484.3	93.4	67	2.63	2.79	1.82	0.87	16.4	4.24	6.4
6047050 554550	Soil	0.31		639.0	79.3	82	2.95	2.16	1.47	0.62	20.6	3.26	4.8
6047050 554575	Soil	0.25		783.9	73.0	93	3.60	1.29	0.92	0.51	23.5	2.45	3.3
6047050 554600	Soil	0.26		430.4	83.1	82	2.50	2.27	1.35	0.71	20.0	3.37	4.1
6047050 554625	Soil	0.20		561.5	73.2	68	2.99	5.34	3.21	1.66	15.5	6.51	5.0
6047050 554650	Soil	0.31		388.9	90.2	82	2.12	3.71	2.20	1.07	15.0	4.57	8.0
6047050 554675	Soil	0.26		490.1	86.7	81	2.78	3.82	2.14	1.00	15.5	4.63	7.5
6047050 554700	Soil	0.32		528.1	104.8	71	3.26	3.76	1.98	1.06	17.0	4.76	7.1
6047050 554725	Soil	0.31		546.8	96.2	86	4.03	3.26	1.90	1.10	21.6	4.64	6.0
6047050 554750	Soil	0.28		419.9	93.1	77	2.13	4.26	2.70	1.08	14.8	4.84	9.7
6047050 554775	Soil	0.40		597.6	96.5	93	5.14	3.32	1.95	1.05	23.9	4.21	5.6

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495B

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 27-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
6047050 554800	Soil	0.30		462.3	79.8	65	2.71	3.09	1.94	0.84	16.5	3.72	7.4
6047050 554825	Soil	0.32		602.8	80.7	66	3.20	2.86	1.83	0.82	17.4	3.45	7.0
6047050 554850	Soil	0.36		475.7	80.4	95	4.24	2.28	1.28	0.85	24.7	3.52	4.0
6047050 554875	Soil	0.31		480.9	90.9	76	2.31	3.70	2.10	1.12	17.8	4.18	5.0
6047050 554900	Soil	0.30		422.8	92.7	70	2.32	3.37	2.09	0.93	14.7	4.10	8.3
L47100 54300	Soil	0.19		594.0	88.4	71	2.78	4.90	2.83	1.49	15.7	5.51	7.0
STD-IMS-300-1	Pulp	--		726.7	83.7	146	10.44	5.57	3.31	1.37	19.5	6.36	5.9
L47100 54325	Soil	0.21		530.2	91.5	73	3.42	9.07	4.94	2.93	15.4	10.05	6.0
L47100 54350	Soil	0.26		498.0	102.8	67	2.58	5.18	2.85	1.45	14.8	5.78	7.4
L47100 54375	Soil	0.20		528.5	91.6	75	3.51	7.38	3.85	2.25	16.1	7.73	6.0
L47100 54400	Soil	0.25		570.0	94.9	78	2.67	5.34	3.04	1.54	14.8	6.27	8.0
L47100 54425	Soil	0.23		549.3	73.2	67	2.45	3.27	2.06	0.83	15.2	3.65	7.5
L47100 54450	Soil	0.23		389.1	72.4	54	2.00	2.18	1.36	0.65	13.9	3.05	7.5
L47100 54475	Soil	0.25		462.9	99.7	63	2.42	3.80	1.83	1.20	15.4	4.89	7.5
L47100 54500	Soil	0.25		713.2	69.2	103	2.49	0.92	0.69	0.49	23.0	1.97	3.7
L47100 54525	Soil	0.19		841.8	69.7	99	2.91	1.12	0.73	0.49	21.8	2.02	3.6
L47100 54550	Soil	0.26		402.6	86.2	52	2.14	2.93	1.85	0.80	14.3	3.84	7.0
L47100 54575	Soil	0.23		528.8	95.3	81	2.60	5.54	3.24	1.52	15.6	5.98	7.0
L47100 54600	Soil	0.33		499.2	85.7	58	2.57	2.47	1.52	0.83	15.9	3.64	7.1
L47100 54625	Soil	0.27		453.6	87.1	55	2.83	3.71	2.11	1.14	15.4	4.57	6.4
L47100 54650	Soil	0.28		555.4	97.6	67	3.37	3.00	1.90	0.90	19.1	4.23	7.5
L47100 54675	Soil	0.27		576.2	96.0	77	4.03	3.05	1.87	0.94	20.0	4.24	7.3
L47100 54700	Soil	0.29		645.7	113.6	101	5.28	3.38	1.91	0.93	26.7	5.04	5.9
L47100 54725	Soil	0.30		514.8	82.7	82	3.77	4.81	2.78	0.97	21.2	4.53	6.3
L47100 54750	Soil	0.26		506.9	86.5	69	3.13	3.23	1.94	0.95	18.2	4.00	7.5

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495B

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 27-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
L47100 54775	Soil	0.26		547.5	88.5	71	3.00	3.55	2.21	0.95	17.2	3.92	7.9
L47100 54800	Soil	0.28		565.3	95.5	81	3.20	3.16	1.81	1.03	19.1	4.17	7.5
L47100 54825	Soil	0.28		559.6	90.5	66	2.63	3.36	2.01	0.91	16.3	4.06	7.7
L47100 54850	Soil	0.31		511.8	97.4	73	3.17	3.02	2.00	0.99	18.1	4.23	6.5
L47100 54875	Soil	0.27		491.2	95.4	65	2.90	3.51	2.32	0.97	16.7	4.36	7.6
L47100 54900	Soil	0.23		454.4	92.7	67	3.00	2.96	1.85	0.96	17.0	4.05	6.9
L47100 54925	Soil	0.27		527.5	117.5	78	2.78	3.92	2.45	1.28	16.7	5.19	6.1
L47100 54950	Soil	0.26		423.7	84.4	57	2.61	3.60	2.13	1.26	14.6	4.76	6.1
6047150 554300	Soil	0.31		399.1	94.1	54	2.38	3.44	2.24	1.17	14.1	4.82	6.8
6047150 554325	Soil	0.32		596.5	95.1	75	3.48	3.14	2.02	0.93	18.8	4.47	6.5
6047150 554350	Soil	0.31		624.0	105.1	79	3.43	5.61	3.29	1.76	18.4	6.85	7.9
L47150 54375	Soil	0.26		607.1	92.4	93	3.53	3.21	2.08	0.93	18.4	4.48	7.4
L47150 54400	Soil	0.23		452.0	88.7	71	2.79	2.82	1.79	0.91	16.4	3.98	7.0
L47150 54425	Soil	0.27		474.1	96.4	67	2.74	2.49	1.52	0.86	16.9	3.84	7.1
L47150 54450	Soil	0.27		416.2	83.8	53	2.56	2.15	1.49	0.78	16.0	3.40	6.0
L47150 54475	Soil	0.35		662.5	86.3	98	3.89	7.18	4.42	2.13	17.7	8.11	7.0
L47150 554500	Soil	0.29		519.9	86.6	87	2.76	4.05	2.48	1.03	16.2	4.70	8.7
L47150 554525	Soil	0.18		419.2	104.1	45	1.66	6.16	3.74	1.61	14.5	6.40	8.2
L47150 554550	Soil	0.32		461.6	91.4	71	2.44	3.15	2.05	0.96	14.9	4.21	7.9
L47150 554575	Soil	0.30		460.2	93.1	69	2.87	3.61	2.17	0.99	16.7	4.24	7.8
6047150 554600	Soil	0.15		548.3	59.9	72	4.42	7.39	5.09	1.87	15.3	7.13	4.7
6047150 554625	Soil	0.36		631.3	94.0	88	3.06	4.93	3.08	1.42	16.0	6.09	7.4
STD-IMS-300-1	Pulp	--		777.4	87.0	139	10.49	6.19	3.56	1.48	21.0	6.62	6.5
6047150 554650	Soil	0.16		547.4	93.5	95	3.56	7.43	4.66	2.17	17.1	8.03	6.1
6047150 554675	Soil	0.29		637.9	115.4	103	5.12	3.02	1.83	1.19	25.5	4.75	6.3

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495B

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 27-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
6047150 554700	Soil	0.37		456.6	86.9	68	3.33	2.65	1.87	0.82	17.3	3.77	7.3
6047150 554725	Soil	0.29		456.7	93.1	91	3.34	3.13	2.09	0.96	16.9	4.34	8.0
6047150 554750	Soil	0.30		631.4	80.6	75	3.07	2.72	1.78	0.85	16.7	3.76	6.3
6047150 554775	Soil	0.38		501.7	82.5	79	2.58	2.88	1.82	0.87	18.0	3.70	6.7
6047150 554800	Soil	0.30		404.6	98.1	69	2.73	3.58	2.38	0.94	17.3	4.31	7.2
6047150 554825	Soil	0.27		442.7	109.1	72	2.32	2.98	1.94	0.93	17.5	4.13	6.7
6047150 554850	Soil	0.29		461.8	100.7	79	2.85	3.10	2.06	0.95	17.5	4.37	7.1
6047150 554875	Soil	0.29		512.2	98.4	85	3.31	2.87	1.72	0.91	19.6	3.93	6.8
6047150 554900	Soil	0.31		412.6	92.8	67	2.65	3.42	2.19	1.01	16.2	4.42	7.2
6047150 554925	Soil	0.31		524.2	103.8	80	3.12	6.95	4.29	2.13	15.7	7.98	8.7
6047150 554950	Soil	0.30		488.1	105.8	66	2.60	4.28	2.39	1.30	16.3	5.23	6.6
6047150 554975	Soil	0.32		509.2	99.9	81	2.66	3.91	2.46	1.11	16.7	4.89	7.9
6047150 555000	Soil	0.29		495.3	84.4	80	2.45	3.42	2.21	0.94	14.8	4.06	9.1
STD-IMS-300-1	Pulp	--		719.0	87.6	144	10.35	5.61	3.38	1.46	19.7	6.27	5.8

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495B

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 27-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
DUP 6046950 554300				431.6	79.2	64	2.93	2.39	1.47	0.75	15.5	3.47	6.5
DUP L47000 54850				540.1	88.2	85	4.56	2.60	1.63	0.87	21.3	4.02	4.7
DUP 6047050 554675				500.8	87.8	72	2.82	4.06	2.30	1.10	15.6	4.61	8.2
DUP L47150 54450				414.9	83.2	55	2.58	2.32	1.54	0.71	16.1	3.60	6.3
STD BLANK				<0.5	<0.1	<10	<0.01	<0.05	<0.03	<0.03	<0.2	<0.05	<0.2
STD BLANK				<0.5	<0.1	<10	<0.01	<0.05	<0.03	<0.03	<0.2	<0.05	<0.2
STD BLANK				<0.5	<0.1	<10	<0.01	<0.05	<0.03	<0.03	<0.2	<0.05	<0.2
STD BLANK				<0.5	<0.1	<10	<0.01	<0.05	<0.03	<0.03	<0.2	<0.05	<0.2
STD OREAS 120				984.2	45.4	46	0.69	2.31	1.29	1.02	10.8	3.10	6.4
STD SY-4				354.1	128.2	12	1.59	18.68	14.57	2.00	36.4	14.29	10.3
STD OREAS 25a				160.1	51.4	128	6.74	4.28	2.77	0.76	26.3	3.95	11.3
STD SY-4				343.1	120.7	12	1.51	18.20	14.16	2.00	34.6	13.26	10.8

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495B

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 27-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
L46900 54625	0.54	44.0	0.27	13.4	32.1	8.78	88.3	4.89	<5	60.8	1.1	0.48	9.83
L46900 54650	0.63	39.6	0.30	14.3	30.5	8.15	81.3	5.09	<5	89.1	1.1	0.58	9.95
L46900 54675	0.26	45.7	0.15	14.1	30.6	8.70	166.6	4.33	<5	16.8	1.1	0.31	11.34
L46900 54700	0.60	39.9	0.22	28.6	27.6	7.55	69.4	4.42	<5	27.9	1.0	0.56	23.39
L46900 54725	0.50	37.8	0.25	15.1	27.4	7.48	92.5	4.24	<5	59.2	1.1	0.46	12.82
L46900 54750	0.91	46.9	0.42	14.3	36.5	9.67	69.5	6.38	<5	108.6	1.1	0.84	11.53
6046950 554300	0.47	39.0	0.24	13.8	28.1	7.75	83.4	4.35	<5	49.3	1.1	0.44	11.57
6046950 554325	0.72	48.7	0.34	15.5	34.8	9.66	100.8	5.39	<5	67.4	1.1	0.62	11.77
6046950 554350	0.61	46.3	0.31	14.7	32.7	8.85	78.2	4.97	<5	64.4	1.1	0.53	9.31
6046950 554375	0.68	39.4	0.31	13.5	29.4	8.02	66.1	4.91	<5	66.3	1.1	0.59	11.14
6046950 554400	0.75	45.0	0.32	13.7	34.6	9.34	75.0	5.74	<5	69.8	1.1	0.69	11.72
6046950 554425	0.98	46.6	0.41	13.7	38.0	9.94	76.3	7.01	<5	95.3	1.0	0.88	11.54
6046950 554450	1.02	48.8	0.47	15.1	38.7	10.35	57.6	6.66	<5	120.1	1.2	0.88	11.46
6046950 554475	0.92	48.8	0.39	13.3	40.3	10.62	75.5	7.48	<5	81.6	1.1	0.89	13.22
6046950 554500	0.74	44.0	0.35	14.3	33.2	8.96	79.3	5.57	<5	101.4	1.0	0.68	12.67
6046950 554525	0.63	39.1	0.31	13.9	31.1	8.36	74.1	5.06	<5	76.4	1.0	0.55	11.08
6046950 554550	0.65	39.8	0.34	14.0	30.3	8.20	64.6	4.79	<5	68.5	1.1	0.55	10.33
6046950 554575	1.15	44.7	0.41	13.4	33.1	8.96	75.8	5.48	<5	61.2	1.2	0.92	10.38
6046950 554600	1.13	46.3	0.47	13.4	39.1	10.06	98.8	7.58	<5	144.6	1.2	1.07	13.49
6046950 554625	0.52	46.2	0.23	14.2	32.2	9.03	140.3	4.83	<5	30.9	1.1	0.50	12.54
6046950 554650	0.79	59.0	0.30	40.3	40.7	11.28	113.1	6.98	<5	33.8	1.5	0.81	28.87
6046950 554675	0.52	40.1	0.26	13.8	30.0	8.19	97.5	4.73	<5	63.3	1.1	0.49	11.35
6046950 554700	0.55	40.4	0.26	14.0	29.8	8.14	90.6	4.83	<5	65.6	1.0	0.52	12.19
6046950 554725	1.03	43.3	0.48	11.9	35.8	9.30	88.2	6.74	<5	106.4	1.0	0.91	12.72
6046950 554750	0.63	36.8	0.27	12.4	31.8	8.35	99.5	5.43	<5	48.9	1.0	0.65	13.35

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495B

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 27-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
6046950 554775	0.67	42.5	0.32	13.7	31.4	8.59	73.6	5.02	<5	85.9	1.1	0.60	12.13
6046950 554800	1.72	59.9	0.81	13.8	51.9	13.05	82.5	10.21	<5	140.8	1.0	1.46	14.47
L47000 54300	0.83	50.0	0.41	16.2	37.0	10.17	83.8	5.85	<5	90.8	1.1	0.72	12.29
L47000 54325	0.63	47.1	0.34	15.2	35.6	9.73	92.8	5.21	<5	64.0	1.1	0.55	11.61
L47000 54350	0.96	48.2	0.43	14.7	40.2	10.58	76.4	6.94	<5	88.0	1.1	0.88	13.42
L47000 54375	1.12	48.9	0.51	15.4	41.0	10.74	81.0	7.52	<5	140.0	1.1	1.03	13.36
L47000 54400	0.60	37.7	0.26	13.0	29.1	7.87	76.2	4.72	<5	57.3	1.0	0.58	11.98
L47000 54425	0.57	45.3	0.28	13.5	33.7	9.30	71.9	4.96	<5	53.3	1.0	0.52	12.49
L47000 54450	0.88	49.5	0.41	16.2	37.7	10.25	63.1	6.30	<5	93.9	1.1	0.74	12.13
L47000 54475	0.45	36.9	0.23	12.9	28.1	8.03	64.9	4.19	<5	44.2	0.9	0.41	12.36
L47000 54500	0.65	40.4	0.32	15.0	32.5	9.04	56.5	5.23	<5	64.3	1.1	0.55	11.65
L47000 54525	0.55	39.5	0.25	13.5	30.9	8.77	71.0	5.14	<5	56.6	1.1	0.48	11.44
L47000 54550	0.58	35.1	0.25	34.9	25.5	7.42	72.8	3.90	<5	51.0	1.3	0.46	17.64
L47000 54575	0.61	43.9	0.30	13.5	33.3	9.40	78.5	5.20	<5	59.2	1.1	0.54	12.02
L47000 54600	0.37	40.6	0.19	14.2	29.7	8.44	150.4	4.08	<5	35.5	1.2	0.34	9.62
STD-IMS-300-1	1.11	42.9	0.49	15.4	36.9	9.60	162.4	7.13	<5	126.4	1.2	0.96	15.61
L47000 54625	0.74	34.6	0.29	21.8	30.3	8.09	71.0	5.64	<5	49.1	1.1	0.70	20.70
L47000 54650	0.40	38.4	0.20	11.6	29.3	8.32	97.5	4.48	<5	36.6	0.9	0.38	10.99
L47000 54675	0.60	40.0	0.27	13.4	29.8	8.63	69.5	4.61	<5	71.6	1.1	0.51	11.28
L47000 54700	0.57	42.9	0.27	14.6	33.3	9.30	101.4	5.15	<5	50.3	1.2	0.51	13.75
L47000 54725	0.64	39.8	0.31	15.7	29.8	8.43	74.5	4.79	<5	95.1	1.1	0.57	11.04
L47000 54750	1.10	52.8	0.40	14.7	48.3	12.83	89.4	9.46	<5	43.0	1.1	1.11	18.85
L47000 54775	0.58	51.9	0.24	14.9	39.3	11.27	100.6	6.27	<5	43.6	1.2	0.55	12.46
L47000 54800	0.54	49.6	0.22	16.2	37.2	10.67	105.6	5.51	<5	42.8	1.2	0.50	12.42
L47000 54825	0.54	45.6	0.27	28.2	28.7	8.55	100.5	4.14	<5	60.8	1.1	0.44	25.56

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495B

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 27-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
L47000 54850	0.51	45.3	0.21	15.3	34.1	9.77	140.8	5.24	<5	30.7	1.0	0.48	13.25
L47000 54875	0.50	48.6	0.21	17.2	35.3	10.25	145.4	5.29	<5	35.8	1.2	0.45	16.30
L47000 54900	0.60	37.8	0.27	12.7	28.9	8.16	61.0	4.78	<5	79.9	1.1	0.52	11.26
L47000 54925	0.87	43.6	0.37	19.2	34.8	9.74	92.6	6.29	<5	56.0	1.1	0.77	19.45
L47000 54950	0.85	42.6	0.31	16.6	32.2	9.23	110.1	5.31	<5	57.6	1.1	0.67	16.41
6047050 554300	0.71	42.7	0.29	12.0	35.1	9.73	65.7	6.07	<5	64.0	1.1	0.67	13.36
6047050 554325	0.80	41.8	0.40	13.8	34.4	9.54	55.2	5.69	<5	113.6	1.2	0.69	11.35
6047050 554350	1.20	45.4	0.50	12.5	39.1	10.64	76.6	7.68	<5	127.0	1.1	1.02	12.26
6047050 554375	0.66	43.4	0.31	12.0	33.9	9.72	57.1	5.56	<5	70.8	1.3	0.57	9.55
6047050 554400	0.73	42.2	0.31	11.8	35.3	9.68	59.1	5.84	<5	69.6	1.1	0.64	12.39
6047050 554425	0.66	38.9	0.28	10.4	30.4	8.76	73.1	5.32	<5	57.1	1.0	0.61	11.80
6047050 554450	0.60	39.4	0.26	12.3	30.5	8.59	74.2	4.65	<5	60.7	1.2	0.53	11.86
6047050 554475	0.85	45.6	0.34	11.2	39.2	10.66	78.2	7.00	<5	53.8	1.2	0.83	14.88
6047050 554500	0.46	30.5	0.21	10.0	24.6	6.81	71.4	3.96	<5	51.1	1.0	0.42	11.01
6047050 554525	0.56	46.6	0.28	10.5	36.8	10.35	81.9	5.50	<5	51.2	1.1	0.52	11.65
6047050 554550	0.46	42.6	0.24	11.0	30.2	8.80	129.5	4.23	<5	46.4	1.3	0.39	9.93
6047050 554575	0.27	41.1	0.14	11.4	26.9	8.15	187.3	3.61	<5	27.1	1.3	0.27	9.33
6047050 554600	0.42	42.9	0.18	13.7	29.6	8.87	95.0	4.43	<5	40.3	1.2	0.42	20.07
6047050 554625	1.13	41.2	0.46	10.6	35.6	9.40	76.5	6.78	<5	112.1	1.1	0.93	13.60
6047050 554650	0.77	43.7	0.32	14.2	35.8	9.52	67.8	6.14	<5	59.7	0.9	0.65	12.68
6047050 554675	0.71	39.3	0.29	14.3	32.1	8.77	80.4	5.78	<5	64.4	1.0	0.65	13.59
6047050 554700	0.70	41.8	0.25	14.9	35.9	9.59	83.4	6.26	<5	42.3	0.9	0.65	23.84
6047050 554725	0.66	49.6	0.25	16.2	38.4	10.57	122.2	6.33	<5	37.5	1.0	0.60	14.88
6047050 554750	0.88	46.3	0.38	14.1	36.5	9.96	64.2	6.08	<5	70.5	1.0	0.73	12.60
6047050 554775	0.69	48.8	0.23	18.8	38.6	10.48	158.7	5.88	<5	40.9	1.1	0.58	18.10

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495B

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 27-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
6047050 554800	0.63	40.9	0.30	14.0	31.3	8.59	79.3	5.01	<5	66.4	1.0	0.50	11.52
6047050 554825	0.57	39.8	0.26	14.5	30.8	8.41	118.0	4.90	<5	53.1	1.0	0.48	11.49
6047050 554850	0.46	43.2	0.17	16.2	33.5	9.13	185.2	5.22	<5	17.6	0.9	0.42	19.36
6047050 554875	0.71	37.2	0.25	15.2	30.6	8.15	81.6	5.36	<5	48.9	0.9	0.67	26.80
6047050 554900	0.72	41.9	0.30	14.0	32.6	8.75	78.4	5.20	<5	60.4	0.9	0.57	13.04
L47100 54300	0.98	44.0	0.40	14.4	35.6	9.53	79.6	6.54	<5	96.8	1.0	0.84	11.06
STD-IMS-300-1	1.12	41.3	0.46	15.4	36.9	9.90	153.9	7.21	<5	120.5	1.4	0.96	15.67
L47100 54325	1.82	55.8	0.66	12.8	51.5	12.96	80.3	11.34	<5	110.1	0.9	1.52	14.98
L47100 54350	0.96	43.8	0.37	13.3	38.2	9.78	78.1	7.24	<5	68.7	0.9	0.84	13.53
L47100 54375	1.43	44.7	0.51	13.7	41.6	10.58	82.1	9.07	<5	97.2	0.9	1.27	13.80
L47100 54400	1.07	46.7	0.43	14.1	40.4	10.37	80.9	7.50	<5	107.2	1.0	0.92	13.34
L47100 54425	0.69	36.9	0.29	13.8	28.8	7.89	73.2	4.72	<5	69.1	0.8	0.52	10.07
L47100 54450	0.44	31.9	0.20	11.8	25.5	7.01	73.9	4.11	<5	37.6	0.8	0.40	16.25
L47100 54475	0.73	39.4	0.27	13.0	33.9	9.05	94.3	6.28	<5	41.7	0.9	0.70	15.40
L47100 54500	0.20	40.0	0.09	15.6	25.8	7.61	218.4	3.35	<5	11.0	1.1	0.21	9.94
L47100 54525	0.25	39.9	0.11	14.3	25.2	7.36	177.3	3.13	<5	11.0	1.0	0.22	11.15
L47100 54550	0.64	42.8	0.26	13.3	33.4	9.25	68.9	5.23	<5	51.3	0.7	0.53	10.92
L47100 54575	1.11	47.5	0.47	19.9	37.5	10.21	87.4	7.12	<5	95.1	1.1	0.92	14.43
L47100 54600	0.50	38.3	0.23	12.4	30.3	8.41	103.0	4.85	<5	41.4	1.0	0.44	11.88
L47100 54625	0.75	43.2	0.28	13.3	34.8	9.42	94.7	5.91	<5	35.5	0.9	0.63	14.75
L47100 54650	0.67	49.1	0.25	15.5	37.3	10.56	114.5	5.76	<5	48.6	1.0	0.53	12.46
L47100 54675	0.64	48.7	0.29	16.9	37.4	10.35	114.6	5.75	<5	46.7	1.0	0.55	14.17
L47100 54700	0.69	60.5	0.22	18.4	45.3	12.74	166.9	7.13	<5	32.2	1.2	0.62	15.35
L47100 54725	1.00	40.6	0.30	19.9	30.5	8.41	119.9	4.98	<5	42.6	1.0	0.76	18.35
L47100 54750	0.66	44.1	0.27	15.9	33.5	9.25	101.8	5.33	<5	57.5	1.1	0.52	14.47

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495B

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 27-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
L47100 54775	0.76	43.6	0.31	15.9	34.3	9.37	95.0	5.48	<5	55.9	0.9	0.61	13.34
L47100 54800	0.61	48.7	0.28	16.2	37.3	10.38	139.9	5.80	<5	58.4	1.2	0.52	11.23
L47100 54825	0.69	44.5	0.31	14.8	34.2	9.53	99.3	5.58	<5	71.2	0.9	0.57	12.74
L47100 54850	0.64	45.5	0.26	14.9	35.6	9.62	106.4	5.61	<5	52.4	1.1	0.51	16.33
L47100 54875	0.75	47.7	0.35	15.4	36.6	10.25	97.8	5.75	<5	67.6	1.4	0.60	12.85
L47100 54900	0.62	46.5	0.27	13.5	35.6	10.05	94.3	5.49	<5	52.6	1.2	0.51	11.70
L47100 54925	0.80	48.8	0.34	13.3	38.7	10.71	92.6	6.61	<5	69.2	1.4	0.75	14.71
L47100 54950	0.74	45.3	0.32	13.3	36.0	9.71	79.2	6.18	<5	87.1	1.3	0.66	10.41
6047150 554300	0.73	44.7	0.30	11.6	37.6	10.17	68.3	6.41	<5	61.5	1.3	0.69	11.72
6047150 554325	0.66	44.6	0.30	14.0	35.8	9.80	100.7	5.74	<5	55.8	1.4	0.58	13.16
6047150 554350	1.11	52.4	0.46	16.7	44.3	11.96	104.2	8.22	<5	78.2	1.5	0.98	15.83
L47150 54375	0.70	43.0	0.32	16.8	33.9	9.51	92.1	5.59	<5	84.2	1.7	0.56	12.57
L47150 54400	0.61	45.7	0.27	13.7	34.8	9.73	78.6	5.17	<5	56.1	1.4	0.54	11.55
L47150 54425	0.50	42.0	0.22	12.3	33.3	9.26	93.1	5.64	<5	43.8	1.3	0.46	13.39
L47150 54450	0.45	42.5	0.22	12.1	32.6	9.20	74.8	4.65	<5	46.2	1.2	0.39	10.51
L47150 54475	1.49	52.8	0.65	14.3	45.9	11.84	92.6	9.01	<5	148.9	1.3	1.22	13.17
L47150 554500	0.85	42.3	0.39	14.8	33.5	9.29	65.9	5.62	<5	92.9	1.3	0.68	12.14
L47150 554525	1.26	39.7	0.53	20.9	35.5	9.54	59.7	6.99	<5	60.9	1.2	1.03	46.00
L47150 554550	0.65	43.9	0.32	13.5	34.4	9.61	73.1	5.46	<5	74.4	1.3	0.55	14.41
L47150 554575	0.72	43.3	0.33	13.0	34.3	9.61	83.4	5.59	<5	61.9	1.1	0.60	14.01
6047150 554600	1.66	42.7	0.76	11.7	35.6	9.16	92.3	7.03	<5	93.2	1.0	1.15	17.24
6047150 554625	1.03	45.7	0.44	13.9	39.2	10.59	82.5	7.36	<5	153.2	1.4	0.88	12.42
STD-IMS-300-1	1.23	43.4	0.51	16.5	38.2	10.07	167.3	7.50	<5	122.9	1.3	1.02	16.51
6047150 554650	1.57	53.2	0.75	14.2	45.8	12.00	86.6	8.59	<5	105.3	1.2	1.27	13.88
6047150 554675	0.63	59.0	0.25	18.2	45.4	12.68	148.1	6.83	<5	35.0	1.6	0.57	16.18

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495B

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 27-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
6047150 554700	0.58	43.7	0.28	22.9	33.2	9.41	108.3	5.09	<5	55.1	1.5	0.49	11.27
6047150 554725	0.69	46.2	0.29	18.3	36.4	10.18	82.5	5.51	<5	61.4	1.5	0.56	12.55
6047150 554750	0.60	39.6	0.26	14.4	30.8	8.69	100.9	5.09	<5	68.1	1.4	0.50	12.42
6047150 554775	0.59	42.1	0.27	18.3	32.0	9.13	93.2	5.07	<5	55.2	1.5	0.53	21.18
6047150 554800	0.76	49.7	0.34	16.0	37.5	10.63	98.2	5.85	<5	56.7	1.1	0.63	15.21
6047150 554825	0.62	44.6	0.27	16.4	33.0	9.34	94.1	5.28	<5	43.3	1.3	0.55	16.92
6047150 554850	0.63	46.4	0.30	15.1	36.3	10.25	96.3	5.91	<5	57.3	1.3	0.55	15.10
6047150 554875	0.59	49.4	0.24	15.7	36.9	10.58	110.2	5.57	<5	39.8	1.2	0.52	16.52
6047150 554900	0.71	44.7	0.31	14.7	34.9	9.91	77.9	5.61	<5	68.4	1.2	0.60	13.58
6047150 554925	1.45	55.7	0.60	14.5	48.4	12.79	77.3	9.28	<5	111.3	1.3	1.20	15.53
6047150 554950	0.81	45.7	0.34	14.0	37.6	10.41	83.1	6.82	<5	64.0	1.3	0.72	15.88
6047150 554975	0.85	46.3	0.37	15.1	37.1	10.46	81.3	6.09	<5	70.1	1.2	0.70	15.86
6047150 555000	0.73	40.0	0.35	13.8	31.4	8.79	70.2	5.13	<5	76.0	1.1	0.58	12.09
STD-IMS-300-1	1.15	43.0	0.48	15.2	38.3	10.08	160.8	7.37	<5	119.7	1.3	0.96	16.13

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495B

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 27-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
DUP 6046950 554300	0.48	40.8	0.24	14.3	28.6	7.86	82.3	4.31	<5	48.8	1.1	0.44	11.54
DUP L47000 54850	0.53	45.7	0.21	14.5	34.5	9.85	141.1	5.17	<5	30.5	1.3	0.49	13.48
DUP 6047050 554675	0.80	40.9	0.32	14.6	33.1	8.66	80.8	5.95	<5	64.0	1.0	0.67	14.48
DUP L47150 54450	0.49	42.3	0.23	12.7	32.7	9.21	75.1	4.96	<5	45.9	1.3	0.46	11.04
STD BLANK	<0.01	<0.1	<0.01	<0.1	<0.1	<0.03	<0.2	<0.03	<5	<0.1	<0.1	<0.01	<0.05
STD BLANK	<0.01	<0.1	<0.01	<0.1	<0.1	<0.03	<0.2	<0.03	<5	<0.1	<0.1	<0.01	<0.05
STD BLANK	<0.01	<0.1	<0.01	<0.1	<0.1	<0.03	<0.2	<0.03	<5	<0.1	<0.1	<0.01	<0.05
STD BLANK	<0.01	<0.1	<0.01	<0.1	<0.1	<0.03	<0.2	<0.03	<5	<0.1	<0.1	<0.01	<0.05
STD OREAS 120	0.46	20.8	0.22	7.4	18.9	4.94	85.2	3.62	<5	130.1	0.7	0.43	5.80
STD SY-4	4.40	61.9	2.16	13.6	59.7	14.77	52.0	12.88	7	1271.2	1.0	2.71	1.44
STD OREAS 25a	0.92	23.8	0.44	25.2	20.3	5.50	58.8	3.96	5	50.1	1.9	0.67	16.62
STD SY-4	4.37	56.3	2.01	12.6	57.3	14.10	54.4	13.01	7	1237.9	0.9	2.63	1.42

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495B

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 27-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
L46900 54625	0.27	2.43	75	2	15.8	1.77	266
L46900 54650	0.31	3.48	97	2	18.3	1.93	248
L46900 54675	0.15	3.12	190	7	8.5	0.95	183
L46900 54700	0.26	6.22	467	10	20.2	1.54	165
L46900 54725	0.23	2.56	91	4	14.0	1.59	227
L46900 54750	0.41	3.70	79	3	30.7	2.68	257
6046950 554300	0.24	2.46	66	2	14.2	1.52	243
6046950 554325	0.33	2.89	92	2	21.6	2.21	325
6046950 554350	0.29	2.74	90	<1	18.0	2.09	297
6046950 554375	0.30	2.61	68	1	19.8	1.95	277
6046950 554400	0.32	2.65	66	1	20.6	2.18	270
6046950 554425	0.43	2.92	71	<1	30.3	2.77	271
6046950 554450	0.47	3.49	87	<1	29.9	2.99	352
6046950 554475	0.41	2.98	65	1	27.7	2.70	272
6046950 554500	0.35	3.01	89	1	21.7	2.26	326
6046950 554525	0.32	2.78	76	1	18.3	2.09	324
6046950 554550	0.31	2.58	66	1	19.6	2.10	285
6046950 554575	0.47	2.53	70	1	35.0	2.88	281
6046950 554600	0.46	3.63	92	1	33.4	3.14	249
6046950 554625	0.24	2.70	90	1	15.9	1.54	184
6046950 554650	0.31	7.45	231	9	21.7	2.07	206
6046950 554675	0.26	2.51	88	2	16.2	1.76	253
6046950 554700	0.31	2.46	81	2	16.3	1.79	218
6046950 554725	0.44	3.44	64	<1	35.3	3.10	217
6046950 554750	0.28	2.99	70	1	17.3	1.84	256

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495B

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 27-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
6046950 554775	0.31	3.29	83	1	19.2	1.98	265
6046950 554800	0.74	4.73	87	1	63.0	5.04	301
L47000 54300	0.39	2.81	95	1	25.6	2.71	340
L47000 54325	0.30	2.61	76	1	19.0	2.11	302
L47000 54350	0.43	2.99	81	1	30.0	2.79	290
L47000 54375	0.49	3.34	98	1	34.2	3.14	363
L47000 54400	0.28	2.64	67	1	17.1	1.77	241
L47000 54425	0.27	2.50	62	<1	17.4	1.81	263
L47000 54450	0.39	3.05	92	<1	25.6	2.64	390
L47000 54475	0.22	2.19	56	<1	13.2	1.55	284
L47000 54500	0.31	2.46	73	<1	20.1	2.05	306
L47000 54525	0.26	2.36	72	<1	16.4	1.70	240
L47000 54550	0.27	3.03	131	3	19.2	1.65	213
L47000 54575	0.28	2.43	60	<1	18.1	1.83	280
L47000 54600	0.18	2.87	125	<1	11.4	1.17	184
STD-IMS-300-1	0.49	3.42	115	4	32.4	3.20	221
L47000 54625	0.34	4.05	229	2	22.1	2.04	196
L47000 54650	0.19	2.19	58	<1	11.8	1.29	226
L47000 54675	0.26	2.42	77	<1	17.8	1.72	244
L47000 54700	0.26	2.88	77	<1	16.5	1.70	253
L47000 54725	0.31	2.41	89	<1	19.7	1.93	269
L47000 54750	0.45	2.45	64	<1	31.2	2.82	238
L47000 54775	0.26	2.21	76	<1	17.5	1.63	218
L47000 54800	0.22	2.27	80	<1	16.2	1.51	224
L47000 54825	0.28	2.49	77	<1	17.1	1.80	277

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495B

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 27-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
L47000 54850	0.23	1.96	83	<1	15.7	1.38	172
L47000 54875	0.23	2.28	83	1	15.1	1.46	192
L47000 54900	0.25	2.46	75	<1	17.5	1.79	240
L47000 54925	0.34	2.81	76	<1	25.4	2.34	222
L47000 54950	0.35	2.63	79	<1	26.7	2.22	210
6047050 554300	0.31	2.73	72	2	20.8	2.07	258
6047050 554325	0.35	2.85	91	2	24.4	2.32	318
6047050 554350	0.49	3.01	76	1	39.1	3.12	253
6047050 554375	0.31	2.72	73	1	20.1	2.06	289
6047050 554400	0.32	2.89	69	1	21.4	2.04	244
6047050 554425	0.27	2.49	66	1	18.2	1.79	209
6047050 554450	0.28	2.49	69	<1	17.3	1.79	215
6047050 554475	0.35	2.47	62	<1	22.9	2.25	233
6047050 554500	0.22	2.52	70	<1	13.8	1.38	167
6047050 554525	0.28	2.51	66	1	18.0	1.81	252
6047050 554550	0.24	3.89	231	3	14.2	1.46	180
6047050 554575	0.14	3.00	126	2	8.2	0.88	114
6047050 554600	0.20	3.75	235	6	13.3	1.21	161
6047050 554625	0.44	4.95	72	3	38.1	2.98	180
6047050 554650	0.33	3.03	78	<1	21.6	2.28	317
6047050 554675	0.28	2.92	78	<1	19.3	1.99	296
6047050 554700	0.28	3.10	65	3	18.1	1.80	281
6047050 554725	0.29	2.47	82	1	18.7	1.74	235
6047050 554750	0.39	3.10	80	<1	25.4	2.82	403
6047050 554775	0.28	2.31	94	2	20.1	1.77	206

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495B

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 27-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
6047050 554800	0.29	2.67	75	1	17.8	1.89	263
6047050 554825	0.27	2.67	75	<1	16.8	1.78	261
6047050 554850	0.20	2.06	89	6	12.8	1.28	141
6047050 554875	0.31	2.60	76	4	20.1	1.90	195
6047050 554900	0.29	2.70	75	<1	19.8	2.20	325
L47100 54300	0.37	3.55	84	<1	28.7	2.71	273
STD-IMS-300-1	0.48	3.23	111	3	32.0	3.04	204
L47100 54325	0.66	5.16	79	<1	58.7	4.65	230
L47100 54350	0.38	2.79	70	<1	28.3	2.63	301
L47100 54375	0.53	3.41	84	<1	39.7	3.57	227
L47100 54400	0.43	3.27	83	<1	32.2	2.93	313
L47100 54425	0.28	2.77	82	<1	19.7	2.00	305
L47100 54450	0.20	2.82	55	<1	12.0	1.38	301
L47100 54475	0.28	2.91	61	<1	17.5	1.92	315
L47100 54500	0.12	3.01	164	1	6.3	0.78	138
L47100 54525	0.12	3.46	176	3	7.2	0.76	126
L47100 54550	0.26	2.54	58	<1	18.2	1.84	290
L47100 54575	0.47	3.33	112	1	35.9	3.15	256
L47100 54600	0.23	2.60	66	<1	13.8	1.63	260
L47100 54625	0.32	2.54	58	1	20.8	1.97	252
L47100 54650	0.27	2.84	79	<1	17.3	1.89	268
L47100 54675	0.29	2.86	83	1	18.5	1.88	286
L47100 54700	0.26	2.78	95	1	19.1	1.68	218
L47100 54725	0.38	3.03	85	3	29.2	2.26	252
L47100 54750	0.27	2.80	82	2	19.3	2.03	294

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495B

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 27-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
L47100 54775	0.33	2.97	79	2	21.2	2.32	324
L47100 54800	0.30	2.65	83	2	18.2	1.86	295
L47100 54825	0.30	2.81	77	1	20.2	2.15	308
L47100 54850	0.27	2.76	74	1	18.5	1.87	261
L47100 54875	0.33	2.89	75	<1	21.6	2.23	299
L47100 54900	0.27	2.42	72	<1	17.5	1.78	271
L47100 54925	0.38	2.84	72	<1	22.3	2.18	226
L47100 54950	0.31	3.43	65	2	22.8	2.00	196
6047150 554300	0.31	2.75	59	<1	20.8	2.09	251
6047150 554325	0.29	2.51	78	<1	18.8	1.94	233
6047150 554350	0.46	2.97	81	<1	31.7	2.94	274
L47150 54375	0.31	2.84	101	<1	18.6	2.09	249
L47150 54400	0.45	2.60	77	<1	16.9	1.72	260
L47150 54425	0.23	2.91	71	<1	13.5	1.40	267
L47150 54450	0.19	2.31	65	<1	13.0	1.48	225
L47150 54475	0.61	3.54	101	<1	50.7	3.99	263
L47150 554500	0.35	3.08	104	<1	22.4	2.44	325
L47150 554525	0.57	3.02	60	3	34.2	3.43	309
L47150 554550	0.31	2.82	77	<1	18.5	1.99	295
L47150 554575	0.32	3.05	82	<1	20.4	2.18	301
6047150 554600	0.69	3.24	67	3	66.9	4.55	171
6047150 554625	0.45	3.16	88	<1	30.0	2.77	270
STD-IMS-300-1	0.52	3.34	121	4	34.3	3.34	217
6047150 554650	0.68	4.66	84	<1	57.3	4.44	215
6047150 554675	0.27	2.82	95	<1	18.4	1.74	218

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495B

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 27-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
6047150 554700	0.28	2.81	85	2	16.6	1.80	265
6047150 554725	0.32	3.04	95	<1	18.6	2.11	304
6047150 554750	0.27	2.48	83	2	16.1	1.72	238
6047150 554775	0.26	2.76	92	4	17.1	1.84	243
6047150 554800	0.35	3.11	93	2	22.0	2.23	276
6047150 554825	0.28	3.24	102	1	18.6	1.84	253
6047150 554850	0.29	2.84	90	<1	18.7	2.04	272
6047150 554875	0.25	2.59	80	1	16.7	1.77	243
6047150 554900	0.30	2.74	73	<1	19.9	2.08	273
6047150 554925	0.59	3.77	81	<1	42.9	3.92	316
6047150 554950	0.36	2.80	67	<1	22.6	2.27	249
6047150 554975	0.36	2.83	78	<1	22.9	2.47	296
6047150 555000	0.32	3.01	87	<1	20.2	2.19	348
STD-IMS-300-1	0.47	3.42	111	3	33.0	3.12	214

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495B

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 27-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
DUP 6046950 554300	0.24	2.45	66	3	14.2	1.61	236
DUP L47000 54850	0.22	2.10	82	2	15.9	1.40	162
DUP 6047050 554675	0.36	3.06	79	<1	21.3	2.39	324
DUP L47150 54450	0.24	2.48	68	<1	14.3	1.57	238
STD BLANK	<0.01	<0.05	<10	<1	<0.5	<0.03	<2
STD BLANK	<0.01	<0.05	<10	<1	<0.5	<0.03	<2
STD BLANK	<0.01	<0.05	<10	<1	<0.5	<0.03	<2
STD BLANK	<0.01	<0.05	<10	<1	<0.5	<0.03	<2
STD OREAS 120	0.20	40.38	25	<1	12.3	1.30	254
STD SY-4	2.34	0.78	10	<1	117.0	15.73	507
STD OREAS 25a	0.42	3.72	175	2	26.3	2.89	397
STD SY-4	2.24	0.76	<10	<1	117.1	14.80	525

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT:	**YVR1910495**

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Number of Samples: 200
Report Version: Final

COMMENTS:

Test results reported relate to the tested samples only on an "as received" basis. Unless otherwise stated above, sufficient sample was received for the methods requested and all samples were received in acceptable condition. Analytical results in unsigned reports marked "provisional" are subject to change, pending final QC review and approval. The customer has not provided any information than can affect the validity of the test results. Please refer to MSALABS' Schedule of Services and Fees for our complete Terms and Conditions. Preliminary results are applicable when a portion of samples in a job is 100% completed and reported or 1 of a number of methods on the same job have been completed 100%. Results cannot change, but additional results or results for additional methods can be added.

SAMPLE PREPARATION	
METHOD CODE	DESCRIPTION
PRP-757	Dry, Screen to 80 mesh, discard plus fraction

ANALYTICAL METHODS	
METHOD CODE	DESCRIPTION
IMS-300	Refractories and Rare Earth Elements, Lithium Metaborate Fusion, ICP-MS

Signature:

Yvette Hsi, BSc.
Laboratory Manager
MSALABS

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
L45700 52850	Soil	0.27		399.9	76.5	76	4.39	3.12	1.94	0.79	17.9	3.91	7.1
L45700 52875	Soil	0.21		593.7	92.2	92	7.01	6.93	4.00	2.00	17.0	8.19	7.6
L45700 52900	Soil	0.21		410.4	75.1	67	2.65	3.07	2.07	0.79	17.0	3.84	8.1
L45700 52925	Soil	0.27		693.7	97.6	79	3.58	3.91	2.40	1.12	19.2	5.28	8.0
L45700 52950	Soil	0.27		429.9	97.0	69	3.03	3.75	2.24	1.30	18.6	5.66	7.3
L45700 52975	Soil	0.22		450.9	89.6	86	2.76	3.62	2.18	1.05	17.5	4.79	7.3
6045700 553000	Soil	0.27		394.6	80.7	71	2.61	4.23	2.53	1.19	15.0	5.16	7.4
6045700 553025	Soil	0.29		407.2	70.9	67	2.50	3.36	2.03	0.90	15.6	4.10	6.2
6045700 553050	Soil	0.22		548.7	102.6	80	2.84	7.56	4.22	2.35	13.6	7.66	6.8
6045700 553075	Soil	0.25		577.3	110.7	90	2.65	6.60	3.77	1.96	14.3	7.66	8.4
6045700 553100	Soil	0.20		577.2	121.2	110	2.72	8.19	4.61	2.61	14.5	9.78	7.2
6045700 553125	Soil	0.20		529.4	128.4	112	2.76	14.94	7.13	5.18	13.8	16.67	8.2
6045700 553150	Soil	0.27		504.6	98.0	84	3.52	4.45	2.80	1.22	15.8	5.39	8.5
6045700 553175	Soil	0.26		564.5	121.9	84	2.92	9.33	4.91	3.08	15.4	11.19	6.8
6045700 553200	Soil	0.32		531.9	96.8	83	2.82	5.33	3.05	1.52	14.1	6.10	8.7
6045700 553225	Soil	0.28		415.4	85.0	66	2.46	4.31	2.53	1.31	16.4	5.04	7.5
6045700 553250	Soil	0.27		416.0	82.6	81	2.79	3.24	2.09	0.90	16.3	3.85	7.4
6045700 553275	Soil	0.26		396.6	76.4	59	2.21	3.20	1.92	0.85	14.3	3.73	6.0
6045700 553300	Soil	0.31		593.6	107.7	85	3.16	8.13	4.56	2.63	16.1	9.54	7.8
6045700 553325	Soil	0.30		479.0	107.0	67	3.24	3.22	2.09	0.96	17.9	4.32	8.6
6045700 553350	Soil	0.30		553.6	87.2	84	2.91	3.18	2.14	0.85	15.9	3.85	8.8
6045700 553375	Soil	0.23		514.5	98.1	76	2.72	3.88	2.47	1.01	16.5	4.76	9.1
6045700 553400	Soil	0.32		482.8	87.0	78	2.71	2.91	1.90	0.85	16.2	3.77	7.7
6045750 552850	Soil	0.31		525.8	97.1	102	4.28	3.52	2.26	0.96	21.5	4.40	8.1
6045750 552875	Soil	0.35		676.1	113.2	92	3.78	7.38	4.24	2.27	16.1	8.36	9.1

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
6045750 552900	Soil	0.23		694.9	108.4	83	4.57	6.38	3.50	2.25	18.1	8.15	7.5
6045750 552925	Soil	0.23		733.4	111.0	94	4.27	4.00	2.52	1.14	19.9	4.99	7.9
6045750 552950	Soil	0.24		546.9	109.1	73	3.07	4.81	2.75	1.44	16.6	5.83	6.7
6045750 552975	Soil	0.33		574.0	97.4	73	2.47	6.03	3.40	1.89	14.9	6.91	7.3
6045750 553000	Soil	0.24		537.5	95.3	75	2.76	4.36	2.66	1.25	15.8	5.45	7.8
6045750 553025	Soil	0.25		654.0	93.2	74	3.21	3.13	1.97	0.87	17.7	3.94	6.3
6045750 553050	Soil	0.27		529.5	92.3	73	3.20	3.24	2.06	0.96	18.6	4.15	7.4
6045750 553075	Soil	0.19		494.0	84.7	65	2.91	6.71	3.59	2.21	13.0	7.85	6.5
6045750 553100	Soil	0.25		558.1	99.8	72	2.92	4.59	2.60	1.40	16.8	5.61	6.9
6045750 553125	Soil	0.23		496.6	79.9	70	2.57	5.14	2.87	1.56	13.1	5.98	7.7
6045750 553150	Soil	0.30		582.9	105.4	82	2.70	5.71	3.23	1.77	15.9	6.82	8.4
6045750 553175	Soil	0.17		549.4	113.7	75	2.73	8.26	4.23	2.81	14.2	9.92	7.4
6045750 553200	Soil	0.15		587.9	90.3	119	3.09	8.82	4.79	3.07	14.5	10.65	6.7
6045750 553225	Soil	0.23		532.1	106.8	78	2.56	5.40	3.04	1.68	15.2	6.67	8.3
6045750 553250	Soil	0.19		544.7	105.8	78	3.00	7.37	3.91	2.38	15.2	9.12	7.6
STD-IMS-300-1	Pulp	--		701.9	85.1	147	9.96	5.66	3.35	1.34	20.3	6.13	5.9
6045750 553275	Soil	0.30		565.5	105.6	101	2.53	4.80	2.65	1.35	14.9	5.93	8.4
6045750 553300	Soil	0.21		494.9	105.8	84	2.70	6.18	3.56	1.81	14.8	7.46	8.6
6045750 553325	Soil	0.17		470.9	89.6	64	2.90	5.47	3.11	1.59	12.7	6.42	8.2
6045750 553350	Soil	0.19		394.6	80.6	55	2.22	3.92	2.31	1.28	12.5	4.97	6.1
6045750 553375	Soil	0.24		425.9	81.7	54	2.58	3.02	1.85	0.80	14.9	3.72	6.6
6045750 553400	Soil	0.21		421.9	67.7	56	2.41	2.17	1.45	0.66	14.4	3.10	5.8
6045750 553425	Soil	0.25		539.7	76.0	63	2.58	2.57	1.70	0.75	16.0	3.57	6.6
6045750 553450	Soil	0.26		485.2	77.6	61	2.81	2.95	1.91	0.74	19.0	3.65	6.5
6045800 552850	Soil	0.32		599.7	96.2	81	3.84	7.53	3.98	2.58	16.0	9.11	7.3

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
6045800 552875	Soil	0.30		555.9	92.7	77	3.24	9.98	5.24	3.65	14.0	11.85	6.7
6045800 552900	Soil	0.26		632.0	105.9	78	4.90	6.46	3.48	2.19	17.2	8.33	7.7
6045800 552925	Soil	0.19		499.3	93.2	80	2.78	3.72	2.29	1.03	15.4	4.70	8.2
6045800 552950	Soil	0.24		548.9	96.0	70	3.34	8.40	4.31	2.67	15.0	9.81	6.2
6045800 552975	Soil	0.24		476.0	87.0	71	2.41	3.51	2.20	0.90	15.8	4.29	7.2
6045800 553000	Soil	0.22		537.1	89.9	72	3.13	5.42	3.11	1.46	14.1	6.07	8.3
6045800 553025	Soil	0.25		496.8	89.2	64	3.18	3.57	2.17	1.04	15.7	4.67	7.2
6045800 553050	Soil	0.21		553.6	102.3	85	2.81	4.12	2.55	1.13	17.4	5.08	8.1
6045800 553075	Soil	0.21		617.0	91.7	99	3.46	7.88	4.18	2.43	17.5	9.06	7.7
6045800 553100	Soil	0.24		512.6	96.3	79	3.21	4.26	2.40	1.24	18.0	5.58	8.3
6045800 553125	Soil	0.20		550.6	93.8	74	3.03	4.97	2.79	1.60	18.2	6.16	7.1
6045800 553150	Soil	0.22		465.4	104.9	76	2.56	6.50	3.48	1.98	15.6	7.70	8.3
6045800 553175	Soil	0.27		424.3	90.1	59	2.76	2.95	1.97	0.92	17.0	4.16	6.8
6045800 553200	Soil	0.37		492.6	94.3	62	2.17	6.20	3.38	2.08	13.8	7.62	8.1
6045800 553225	Soil	0.20		580.6	104.3	101	2.82	8.85	4.78	2.99	15.5	10.66	7.8
6045800 553250	Soil	0.26		490.2	97.4	78	2.74	4.40	2.74	1.29	17.1	5.41	8.8
6045800 553275	Soil	0.20		446.3	88.5	64	2.48	4.02	2.31	1.23	14.6	5.33	7.6
6045800 553300	Soil	0.23		410.1	84.4	64	2.25	6.86	3.74	2.39	15.3	8.34	6.5
6045800 553325	Soil	0.22		700.2	94.3	92	3.41	8.04	4.54	2.45	17.2	8.89	7.3
6045800 553350	Soil	0.25		357.1	81.2	57	2.46	2.62	1.53	0.77	14.5	3.58	5.4
6045800 553375	Soil	0.29		454.7	71.9	59	2.19	4.30	2.54	1.35	13.9	5.47	6.2
6045800 553400	Soil	0.22		387.6	74.7	66	2.56	2.96	1.92	0.84	18.1	3.81	7.2
6045800 553425	Soil	0.23		495.2	85.8	76	2.84	5.05	2.92	1.67	15.0	6.50	6.4
6045800 553450	Soil	0.29		490.4	68.7	66	2.63	2.60	1.70	0.71	15.9	3.39	6.5
L45850 52850	Soil	0.23		443.2	90.0	91	2.59	4.31	2.57	1.20	15.8	5.51	7.5

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
L45850 52875	Soil	0.20		382.8	82.7	61	2.64	3.71	2.14	1.09	16.2	4.70	6.0
L45850 52900	Soil	0.21		526.6	92.7	62	4.31	5.85	3.27	2.17	16.2	8.15	6.9
L45850 52925	Soil	0.21		550.0	91.2	62	3.00	5.44	3.08	1.91	17.3	7.36	6.2
L45850 52950	Soil	0.25		514.3	89.5	74	2.80	5.63	3.24	1.74	15.5	6.84	7.3
L45850 52975	Soil	0.25		546.2	78.3	76	3.39	4.54	2.73	1.40	19.7	5.52	6.5
L45850 53000	Soil	0.25		698.3	99.1	85	4.44	6.62	3.65	2.14	19.8	7.94	7.2
STD-IMS-300-1	Pulp	--		737.4	87.5	141	10.32	5.95	3.34	1.39	21.3	6.60	6.3
L45850 53025	Soil	0.29		705.5	104.5	85	3.85	7.95	4.27	2.83	18.6	9.76	7.4
L45850 53050	Soil	0.32		611.6	98.9	82	3.38	5.17	3.06	1.60	17.6	6.25	7.9
L45850 53075	Soil	0.20		448.5	94.9	73	2.50	3.70	2.23	1.10	16.0	4.59	7.7
L45850 53100	Soil	0.22		404.6	84.1	59	2.58	2.58	1.67	0.78	15.7	3.60	5.8
L45850 53125	Soil	0.23		572.7	95.5	70	3.25	4.21	2.45	1.27	18.2	5.18	7.4
L45850 53150	Soil	0.22		550.6	97.9	77	2.84	4.30	2.55	1.28	18.0	5.47	6.9
L45850 53175	Soil	0.30		553.2	97.9	75	2.41	5.57	3.20	1.67	13.8	6.53	8.7
L45850 53200	Soil	0.27		423.2	98.3	62	2.47	3.09	1.96	0.94	15.9	4.08	7.1
L45850 53225	Soil	0.31		544.2	111.1	74	2.60	4.99	2.75	1.57	14.9	6.25	7.8
L45850 53250	Soil	0.26		413.2	77.7	61	2.50	2.83	1.78	0.85	15.4	3.53	7.3
L45850 53275	Soil	0.25		616.0	109.5	69	2.76	6.07	3.22	2.04	16.9	7.30	7.8
L45850 53300	Soil	0.28		519.6	123.8	79	3.76	4.96	3.17	1.39	22.1	6.29	13.2
L45850 53325	Soil	0.21		554.6	108.3	84	3.35	4.60	2.86	1.32	19.1	5.45	9.6
L45850 53350	Soil	0.22		532.3	91.1	64	2.53	4.69	2.51	1.59	14.8	5.63	6.2
L45850 53375	Soil	0.20		563.3	86.2	74	2.93	3.14	1.97	0.92	17.2	3.78	7.3
L45850 53400	Soil	0.25		519.9	72.9	54	2.88	2.61	1.64	0.74	16.3	3.27	6.9
L45850 53425	Soil	0.34		532.2	94.1	75	2.98	3.17	1.97	0.97	18.4	4.24	7.4
L45850 53450	Soil	0.23		646.1	88.9	77	3.20	4.57	2.67	1.37	15.7	5.51	7.1

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
L45850 53475	Soil	0.22		609.9	76.5	71	2.92	2.79	1.78	0.81	17.3	3.44	7.4
L45850 53500	Soil	0.28		575.0	71.3	54	2.58	2.55	1.70	0.74	14.5	3.26	6.4
L45900 52850	Soil	0.28		577.2	86.6	72	3.63	3.01	1.92	0.87	19.6	3.99	6.4
L45900 52875	Soil	0.26		581.0	99.9	76	3.22	3.81	2.33	1.13	18.8	4.87	8.0
L45900 52900	Soil	0.14		608.5	107.5	83	3.83	3.51	2.22	1.01	17.6	4.57	6.8
L45900 52925	Soil	0.23		682.0	98.6	81	3.52	4.26	2.48	1.23	17.3	5.25	6.3
L45900 52950	Soil	0.42		509.4	84.7	52	2.41	6.25	3.27	1.94	12.2	6.76	6.3
L45900 52975	Soil	0.24		506.4	85.8	59	3.16	3.95	2.53	1.05	16.7	4.47	6.9
L45900 53000	Soil	0.24		552.1	97.5	56	3.44	3.31	2.05	0.93	15.3	4.24	7.0
6045900 553025	Soil	0.16		596.7	76.1	68	3.45	8.42	4.48	2.83	14.1	9.51	5.3
6045900 553050	Soil	0.22		499.3	97.9	66	3.42	4.18	2.35	1.24	16.4	5.07	7.1
6045900 553075	Soil	0.26		528.3	106.8	72	3.69	4.83	2.89	1.21	17.7	5.32	8.5
6045900 553100	Soil	0.32		495.3	89.6	58	3.22	3.75	2.24	0.95	15.0	4.29	7.1
6045900 553125	Soil	0.26		397.5	102.6	53	2.71	3.70	2.37	0.99	14.1	4.58	8.7
6045900 553150	Soil	0.24		432.3	86.4	50	2.88	3.74	2.20	1.00	11.3	4.27	7.2
6045900 553175	Soil	0.26		510.1	99.3	68	2.70	8.73	4.71	2.87	14.2	9.61	5.8
6045900 553200	Soil	0.19		505.9	95.6	69	2.59	5.54	3.05	1.68	13.9	5.92	6.5
6045900 553225	Soil	0.20		514.3	84.3	68	2.67	5.16	2.79	1.58	12.9	5.75	6.3
6045900 553250	Soil	0.21		509.3	76.5	57	2.60	3.43	2.01	1.09	12.9	4.03	6.4
6045900 553275	Soil	0.21		446.9	78.7	66	2.50	3.20	1.91	0.84	15.0	3.82	6.1
6045900 553300	Soil	0.11		312.0	43.7	27	1.51	1.92	1.18	0.52	6.3	2.36	4.3
6045900 553325	Soil	0.13		512.7	73.6	55	2.52	4.48	2.55	1.36	12.0	5.25	5.6
STD-IMS-300-1	Pulp	--		744.2	88.6	146	10.50	5.91	3.49	1.45	19.9	6.66	6.5
6045900 553350	Soil	0.20		426.1	72.7	47	2.15	2.68	1.69	0.76	13.5	3.26	6.9
6045900 553375	Soil	0.15		528.4	77.1	62	2.65	5.10	2.87	1.56	11.5	5.75	6.0

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
6045900 553400	Soil	0.21		586.3	93.0	70	2.67	5.11	2.75	1.65	12.8	6.00	5.9
6045900 553425	Soil	0.24		580.9	90.8	62	2.54	5.86	3.28	1.89	12.1	6.75	7.0
6045900 553450	Soil	0.19		556.9	90.2	73	2.45	5.54	3.14	1.64	12.5	6.24	7.4
6045900 553475	Soil	0.21		520.5	74.9	57	2.31	2.71	1.74	0.79	13.9	3.38	5.8
6045900 553500	Soil	0.30		662.1	79.8	69	3.03	2.32	1.51	0.63	17.3	2.88	5.6
6045933 553227	Soil	0.23		474.3	88.5	59	3.09	3.27	2.14	0.85	18.5	3.79	7.3
6045950 552850	Soil	0.33		608.4	94.0	83	2.88	4.99	2.85	1.33	16.2	5.43	7.3
6045950 552875	Soil	0.29		517.1	88.3	79	3.57	3.68	2.19	1.02	19.8	4.30	6.7
6045950 552900	Soil	0.28		488.7	93.2	71	3.00	4.25	2.54	1.02	17.2	4.67	8.2
6045950 552925	Soil	0.34		519.6	96.7	62	2.90	2.93	1.82	0.88	16.5	3.89	7.2
6045950 552950	Soil	0.32		742.4	78.6	69	2.85	3.92	2.29	1.13	16.4	4.39	7.6
6045950 552975	Soil	0.25		546.8	83.0	60	3.39	5.92	3.19	1.99	15.1	6.77	6.8
6045950 553000	Soil	0.30		445.4	88.5	73	2.55	4.24	2.46	1.16	16.1	4.48	8.2
6045950 553025	Soil	0.26		549.7	93.8	67	2.93	4.32	2.41	1.29	16.1	5.32	6.8
6045950 553050	Soil	0.23		521.9	86.6	80	3.18	6.88	4.08	2.47	14.5	8.93	6.4
6045950 553075	Soil	0.36		428.8	65.9	56	1.74	2.46	1.58	0.79	11.2	3.16	6.8
6045950 553100	Soil	0.32		655.2	67.6	58	2.14	2.68	1.73	0.83	11.1	3.34	8.0
6045950 553125	Soil	0.33		494.6	85.9	80	2.52	3.81	2.44	1.08	15.6	4.69	7.9
6045950 553150	Soil	0.30		674.0	52.9	57	2.38	1.62	1.17	0.55	13.7	2.05	4.5
6045950 553175	Soil	0.21		422.4	67.1	58	2.44	2.87	1.78	0.89	12.1	3.55	6.9
6045950 553200	Soil	0.20		446.1	57.3	62	2.36	1.72	1.16	0.54	14.7	2.10	5.3
6045950 553225	Soil	0.19		583.7	84.3	74	2.70	4.45	2.55	1.45	13.6	5.51	6.7
6045950 553250	Soil	0.30		578.7	79.4	74	2.29	3.44	1.81	1.22	13.3	4.41	5.3
6045950 553275	Soil	0.24		626.6	81.2	75	3.25	2.83	1.76	0.92	17.1	3.59	7.0
6045950 553300	Soil	0.25		498.3	68.5	63	2.53	2.83	1.65	0.93	14.3	3.43	5.6

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
6045950 553325	Soil	0.23		415.1	76.1	63	2.60	2.82	1.87	0.83	15.4	3.67	6.6
6045950 553350	Soil	0.32		555.4	85.8	70	2.44	5.34	3.00	1.80	13.5	6.51	6.6
6045950 553375	Soil	0.22		466.2	91.4	58	2.11	6.14	3.16	2.26	13.1	7.99	6.3
6045950 553400	Soil	0.21		572.0	92.9	77	2.49	4.16	2.43	1.43	14.7	5.21	7.4
6045950 553425	Soil	0.32		745.4	106.7	83	3.33	5.00	2.85	1.78	16.3	6.26	6.4
6045950 553450	Soil	0.25		562.7	86.1	74	2.47	5.20	3.02	1.67	13.4	6.12	7.0
6045950 553475	Soil	0.21		549.4	80.3	79	3.29	2.97	1.88	0.90	18.6	3.68	6.1
6045950 553500	Soil	0.22		490.3	117.6	77	2.38	5.65	2.94	1.87	13.4	7.00	7.1
L46000 52850	Soil	0.32		563.5	104.6	81	2.51	4.49	2.43	1.35	15.2	5.74	8.0
L46000 52875	Soil	0.29		635.3	114.8	81	3.56	5.08	2.89	1.66	19.2	6.22	7.2
L46000 52900	Soil	0.24		444.2	89.9	72	2.72	2.35	1.45	0.77	16.3	3.12	6.3
L46000 52925	Soil	0.28		621.4	91.8	71	3.08	3.49	1.84	1.14	16.7	4.55	5.4
L46000 52950	Soil	0.30		564.7	74.3	81	2.45	2.83	1.77	0.82	16.1	3.45	7.2
STD-IMS-300-1	Pulp	--		716.3	83.2	138	10.14	6.02	3.43	1.32	19.8	6.13	6.2
L46000 52975	Soil	0.31		562.4	86.9	72	3.36	3.34	2.28	0.95	16.3	4.14	9.8
L46000 53000	Soil	0.32		595.0	79.5	90	2.68	2.66	1.70	0.83	15.7	3.27	6.8
L46000 53025	Soil	0.27		768.2	58.3	61	2.34	2.17	1.36	0.64	13.8	2.83	6.4
L46000 53050	Soil	0.34		909.8	68.0	82	2.86	2.13	1.35	0.80	15.4	2.64	4.8
L46000 53075	Soil	0.31		479.4	56.4	61	2.19	2.09	1.36	0.56	14.0	2.55	6.4
L46000 53100	Soil	0.32		480.4	90.2	56	2.43	2.60	1.62	0.83	14.9	3.84	6.8
L46000 53125	Soil	0.29		783.5	50.2	57	2.22	1.71	1.15	0.53	12.3	2.32	5.0
L46000 53150	Soil	0.29		806.9	74.0	74	2.73	2.10	1.39	0.71	15.9	2.79	5.4
L46000 53175	Soil	0.32		592.4	70.4	87	3.24	1.89	1.30	0.64	18.8	2.46	4.6
L46000 53200	Soil	0.28		399.9	88.5	67	2.24	2.32	1.39	0.78	14.6	3.10	5.1
L46000 53225	Soil	0.27		626.3	70.8	99	2.80	3.31	1.87	0.98	16.0	3.93	5.2

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
L46000 53250	Soil	0.29		583.9	82.1	86	3.13	3.29	2.19	0.88	15.8	4.04	6.9
L46000 53275	Soil	0.30		502.5	86.4	73	3.14	3.31	2.00	0.86	15.9	3.90	6.8
L46000 53300	Soil	0.22		595.2	77.3	63	2.71	4.26	2.48	1.25	11.5	5.03	7.0
L46000 53325	Soil	0.32		758.4	74.1	61	3.35	2.69	1.68	0.72	15.2	3.23	6.0
L46000 53350	Soil	0.28		657.9	80.6	74	3.53	3.44	2.13	1.02	18.0	4.25	6.1
L46000 53375	Soil	0.26		515.7	87.2	65	2.86	3.01	1.97	0.93	16.0	4.11	6.7
L46000 53400	Soil	0.22		410.5	84.6	55	2.23	3.36	2.00	1.11	15.2	4.47	6.3
L46000 53425	Soil	0.27		589.0	81.9	71	2.72	2.88	1.85	0.86	15.2	3.70	6.2
L46000 53450	Soil	0.38		467.3	90.6	51	1.78	5.79	2.89	2.15	11.8	6.90	5.7
L46000 53475	Soil	0.17		653.3	73.6	63	3.33	5.06	3.04	1.49	13.3	5.76	5.4
L46000 53500	Soil	0.21		627.9	75.5	62	2.85	2.73	1.88	0.82	15.4	3.54	6.5
L46050 554550	Soil	0.24		467.9	90.5	67	2.44	3.83	2.45	1.09	14.2	4.64	9.6
L46050 554575	Soil	0.24		722.2	86.4	61	2.57	3.41	1.98	0.96	13.8	4.10	6.0
L46050 554600	Soil	0.25		600.6	105.5	85	4.20	3.92	2.46	1.12	19.3	5.06	7.7
L46050 554625	Soil	0.24		548.3	89.3	72	2.59	3.18	2.15	0.97	15.5	4.25	8.5
L46050 554650	Soil	0.24		539.4	92.1	72	2.94	3.25	2.04	0.99	16.3	4.25	6.4
L46050 4675	Soil	0.20		602.7	89.6	76	3.82	2.96	1.70	0.87	18.5	3.94	6.8
L46050 4700	Soil	0.35		609.6	88.7	69	2.41	3.08	1.90	0.85	13.9	3.88	6.5
L46050 4725	Soil	0.33		545.5	72.2	70	2.48	3.00	1.92	0.80	13.5	3.47	8.0
L46050 4750	Soil	0.32		570.1	64.0	70	2.56	2.61	1.82	0.73	14.5	3.06	7.5
L46050 4775	Soil	0.29		565.4	78.7	73	2.35	3.58	2.26	0.94	13.9	4.21	8.7
L46050 4800	Soil	0.21		399.1	77.4	58	1.59	3.19	2.02	0.88	9.9	3.82	10.1
L46050 4825	Soil	0.19		462.6	81.8	71	1.90	3.56	2.22	1.00	11.1	4.28	9.3
L46050 4850	Soil	0.24		534.9	69.1	63	1.60	2.95	1.85	0.76	9.1	3.36	9.3
L46050 4875	Soil	0.22		519.8	77.8	63	1.69	3.62	2.28	0.99	10.9	4.29	8.9

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
L46050 4900	Soil	0.27		432.8	67.1	52	1.54	3.13	1.98	0.80	9.2	3.53	9.7
L46050 4925	Soil	0.25		764.1	83.2	70	1.87	4.22	2.53	1.14	10.5	5.08	9.0
L46050 4950	Soil	0.20		520.2	70.0	57	1.97	3.11	1.91	0.82	11.3	3.59	6.3
L46050 4975	Soil	0.20		429.0	51.9	61	1.54	2.50	1.58	0.69	9.4	2.79	6.4
STD-IMS-300-1	Pulp	--		720.7	83.3	138	10.46	5.62	3.37	1.38	19.7	6.24	6.3
DUP 6045700 553300				619.5	115.8	94	3.24	8.00	4.59	2.71	15.9	9.72	8.5
DUP 6045750 553400				445.6	72.8	59	2.56	2.26	1.41	0.73	14.7	3.15	5.9
DUP 6045900 553025				599.7	77.2	72	3.74	8.63	4.42	2.88	15.5	9.47	5.6
DUP 6045950 553050				526.5	89.5	83	3.24	7.04	3.97	2.44	15.7	8.86	6.7
DUP L46000 53275				527.5	86.4	82	3.37	3.42	2.11	0.88	18.2	3.91	8.0
STD BLANK				<0.5	<0.1	<10	<0.01	<0.05	<0.03	<0.03	<0.2	<0.05	<0.2
STD BLANK				<0.5	<0.1	<10	<0.01	<0.05	<0.03	<0.03	<0.2	<0.05	<0.2
STD BLANK				<0.5	<0.1	<10	<0.01	<0.05	<0.03	<0.03	<0.2	<0.05	<0.2
STD BLANK				<0.5	<0.1	<10	<0.01	<0.05	<0.03	<0.03	<0.2	<0.05	<0.2
STD BLANK				<0.5	<0.1	<10	<0.01	<0.05	<0.03	<0.03	<0.2	<0.05	<0.2
STD SY-4				345.7	122.4	13	1.56	19.12	14.79	1.93	35.6	14.40	10.9
STD OREAS 25a				146.0	49.4	119	6.19	4.14	2.74	0.82	24.0	3.60	11.0
STD OREAS 120				1004.4	47.1	42	0.72	2.49	1.42	1.08	10.8	3.03	5.8
STD OREAS 45e				254.2	23.5	1027	1.20	2.40	1.37	0.56	16.4	1.96	5.9
STD SY-4				339.4	125.5	<10	1.54	18.35	13.98	1.96	34.2	13.86	10.7

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
L45700 52850	0.65	40.4	0.28	14.5	30.4	8.66	90.7	4.81	<5	44.6	1.3	0.52	11.05
L45700 52875	1.40	50.2	0.55	15.7	43.5	11.47	90.1	8.60	<5	156.7	1.4	1.16	11.32
L45700 52900	0.66	40.4	0.32	14.6	30.9	8.70	77.8	4.72	<5	62.0	1.3	0.52	9.77
L45700 52925	0.79	48.1	0.35	16.1	38.3	10.59	109.6	6.38	<5	64.7	1.4	0.67	12.69
L45700 52950	0.74	50.0	0.31	14.8	43.3	11.78	99.2	7.46	<5	49.9	1.4	0.69	11.56
L45700 52975	0.72	43.1	0.31	14.7	34.4	9.67	92.2	5.74	<5	55.8	1.3	0.65	11.83
6045700 553000	0.87	41.9	0.36	13.6	35.2	9.52	73.1	6.15	<5	94.3	1.2	0.71	10.25
6045700 553025	0.67	38.5	0.29	12.8	30.3	8.47	80.2	5.09	<5	69.1	1.1	0.56	9.23
6045700 553050	1.28	42.9	0.50	12.7	39.3	10.17	59.9	9.06	<5	137.4	1.1	1.14	9.96
6045700 553075	1.30	52.2	0.53	16.1	43.4	12.06	70.0	8.39	<5	151.8	1.3	1.13	13.32
6045700 553100	1.64	62.2	0.65	15.6	52.8	14.21	68.0	10.34	<5	170.6	1.3	1.41	13.04
6045700 553125	2.67	69.1	0.91	15.1	75.3	19.10	65.9	17.48	<5	122.5	1.4	2.64	15.88
6045700 553150	0.93	48.8	0.40	18.6	36.4	10.55	90.2	5.98	<5	86.4	1.5	0.79	12.23
6045700 553175	1.81	62.6	0.68	15.0	58.4	15.21	79.0	12.22	<5	107.6	1.1	1.64	13.58
6045700 553200	1.03	45.7	0.43	16.3	37.2	10.17	80.9	6.87	<5	83.0	1.4	0.86	11.63
6045700 553225	0.86	43.4	0.37	14.7	33.7	9.52	79.5	5.83	<5	64.4	1.3	0.73	10.70
6045700 553250	0.67	41.6	0.33	16.4	30.5	8.75	86.0	4.80	<5	67.1	1.2	0.55	10.34
6045700 553275	0.65	36.7	0.30	14.4	27.0	7.91	67.1	4.37	<5	63.3	1.3	0.56	9.69
6045700 553300	1.60	57.9	0.65	16.4	50.8	13.55	83.8	10.18	<5	125.1	1.4	1.37	13.02
6045700 553325	0.67	55.1	0.34	19.9	38.7	11.45	92.0	5.62	<5	62.2	1.5	0.54	12.98
6045700 553350	0.68	43.4	0.33	18.1	30.2	9.12	104.9	4.73	<5	72.6	1.6	0.51	12.22
6045700 553375	0.81	50.1	0.40	19.2	36.7	10.70	78.8	5.71	<5	79.1	1.5	0.67	11.84
6045700 553400	0.61	44.1	0.31	17.1	31.8	9.35	85.9	4.80	<5	59.2	1.5	0.52	11.47
6045750 552850	0.73	49.0	0.36	18.6	35.3	10.38	113.8	5.36	<5	65.5	1.5	0.59	13.19
6045750 552875	1.43	56.8	0.61	16.7	48.0	13.16	87.3	9.36	<5	147.5	1.3	1.26	15.42

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
6045750 552900	1.25	55.5	0.50	17.4	47.8	12.89	116.3	9.15	<5	125.5	1.3	1.14	16.60
6045750 552925	0.82	55.8	0.38	18.9	40.8	11.68	116.9	6.18	<5	88.1	1.5	0.67	14.63
6045750 552950	0.95	48.5	0.40	17.2	38.9	10.87	91.5	6.85	<5	107.0	1.2	0.85	14.66
6045750 552975	1.18	48.6	0.48	15.2	40.3	11.06	84.1	7.69	<5	108.3	1.2	1.07	13.39
6045750 553000	0.87	48.4	0.39	16.3	38.2	10.77	75.0	6.33	<5	131.8	1.3	0.75	14.52
6045750 553025	0.63	45.4	0.29	16.5	33.1	9.58	104.0	4.87	<5	54.7	1.2	0.53	13.78
6045750 553050	0.69	47.3	0.31	17.6	34.2	9.96	95.7	5.20	<5	58.3	1.3	0.56	13.18
6045750 553075	1.30	44.4	0.50	12.5	41.0	10.64	71.7	8.42	<5	133.2	1.1	1.18	11.22
6045750 553100	0.87	46.2	0.37	15.5	37.8	10.50	90.3	6.56	<5	72.6	1.1	0.80	13.92
6045750 553125	1.00	40.9	0.43	12.9	36.6	9.61	79.0	6.90	<5	119.3	1.1	0.87	12.12
6045750 553150	1.13	48.7	0.44	15.3	44.4	11.60	89.8	7.90	<5	89.6	1.2	0.97	15.26
6045750 553175	1.56	50.8	0.60	13.6	52.9	13.23	72.5	11.14	<5	133.8	1.4	1.43	13.29
6045750 553200	1.71	54.1	0.65	14.1	54.3	13.46	67.4	11.33	<5	162.3	1.2	1.51	12.67
6045750 553225	1.05	46.9	0.39	16.1	41.1	10.97	75.2	7.23	<5	100.2	1.3	0.93	13.05
6045750 553250	1.40	53.8	0.54	15.1	51.8	13.19	72.6	10.08	<5	125.0	1.1	1.31	13.94
STD-IMS-300-1	1.15	42.7	0.48	16.5	36.2	9.87	170.7	7.02	<5	127.1	1.3	0.99	15.93
6045750 553275	0.93	46.9	0.41	14.6	40.2	11.00	78.7	6.58	<5	95.5	1.2	0.80	13.63
6045750 553300	1.18	50.1	0.49	14.7	44.8	11.92	67.3	8.21	<5	107.7	1.1	1.03	13.29
6045750 553325	1.06	45.5	0.47	13.6	40.1	10.54	68.3	7.28	<5	128.7	1.3	0.90	12.41
6045750 553350	0.81	40.7	0.33	11.7	33.6	8.91	63.3	5.88	<5	97.8	1.1	0.69	8.83
6045750 553375	0.60	40.9	0.28	14.2	30.7	8.70	79.5	4.66	<5	55.4	1.2	0.48	10.80
6045750 553400	0.46	34.7	0.22	13.0	26.6	7.46	76.2	3.83	<5	41.8	1.2	0.40	10.31
6045750 553425	0.54	38.7	0.28	15.3	29.1	8.27	73.3	4.42	<5	62.6	1.3	0.45	11.00
6045750 553450	0.65	40.0	0.29	21.6	29.6	8.70	72.5	4.59	<5	49.8	1.3	0.52	10.54
6045800 552850	1.40	50.9	0.54	15.2	48.5	12.32	84.7	9.90	<5	164.2	1.4	1.27	14.66

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
6045800 552875	1.94	59.1	0.70	13.9	57.6	14.43	77.6	12.24	<5	163.0	1.3	1.73	12.87
6045800 552900	1.27	54.0	0.47	15.9	48.5	12.69	106.0	9.22	<5	101.2	1.3	1.14	17.60
6045800 552925	0.74	47.5	0.34	15.4	36.8	10.28	68.0	5.65	<5	90.3	1.4	0.66	12.66
6045800 552950	1.60	51.8	0.55	14.1	50.9	12.70	73.1	10.50	<5	114.9	1.2	1.44	14.18
6045800 552975	0.73	44.2	0.33	15.5	33.1	9.30	65.0	5.06	<5	95.0	1.4	0.55	10.92
6045800 553000	1.04	46.8	0.47	15.9	39.1	10.56	74.1	6.89	<5	131.0	1.6	0.87	13.20
6045800 553025	0.76	44.7	0.33	14.9	35.3	9.83	76.7	5.60	<5	95.4	1.6	0.65	12.64
6045800 553050	0.81	46.4	0.36	15.9	37.4	10.39	82.0	6.07	<5	87.2	1.6	0.69	13.56
6045800 553075	1.55	49.6	0.59	14.8	47.6	12.14	78.2	9.62	<5	162.3	1.5	1.37	14.79
6045800 553100	0.85	49.4	0.36	16.1	39.4	11.06	85.2	6.79	<5	78.6	1.4	0.74	13.71
6045800 553125	0.99	47.7	0.42	15.4	42.0	11.27	91.5	7.43	<5	97.5	1.5	0.88	14.14
6045800 553150	1.27	49.7	0.49	14.5	46.7	12.19	66.0	8.94	<5	131.5	1.4	1.10	13.95
6045800 553175	0.60	44.1	0.27	14.2	35.0	9.71	78.2	5.21	<5	52.1	1.3	0.51	12.70
6045800 553200	1.24	42.5	0.48	14.0	42.8	10.75	74.4	8.58	<5	83.3	1.4	1.14	13.90
6045800 553225	1.74	59.0	0.64	14.3	59.1	14.97	73.0	11.89	<5	161.7	1.4	1.58	14.99
6045800 553250	0.90	45.1	0.38	15.5	37.8	10.22	76.4	6.40	<5	114.9	1.2	0.76	13.49
6045800 553275	0.83	43.3	0.37	13.7	36.7	9.94	73.3	6.28	<5	97.3	1.1	0.69	13.00
6045800 553300	1.33	44.4	0.50	12.4	45.1	11.54	66.5	9.40	<5	110.9	1.2	1.17	12.13
6045800 553325	1.58	52.3	0.66	14.7	47.8	12.43	90.4	9.21	<5	165.9	1.4	1.34	13.45
6045800 553350	0.47	29.2	0.24	10.7	23.3	6.76	60.5	4.01	<5	71.8	1.3	0.48	10.95
6045800 553375	0.79	35.7	0.35	10.8	32.2	8.89	63.9	6.07	<5	94.3	1.1	0.78	10.78
6045800 553400	0.56	36.4	0.31	12.4	28.3	8.28	69.0	4.44	<5	73.5	1.4	0.52	12.08
6045800 553425	0.91	40.3	0.40	11.0	35.9	9.88	72.5	6.97	<5	105.5	1.3	0.92	12.17
6045800 553450	0.50	33.7	0.26	11.7	25.9	7.56	85.8	3.93	<5	57.5	1.3	0.46	11.40
L45850 52850	0.80	39.8	0.38	11.6	35.6	10.01	68.7	6.26	<5	81.4	1.3	0.78	13.62

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
L45850 52875	0.65	36.8	0.31	11.6	30.7	8.79	70.4	5.56	<5	82.7	1.3	0.64	12.10
L45850 52900	1.04	45.3	0.43	12.5	44.1	11.75	95.8	9.23	<5	77.8	1.2	1.14	15.76
L45850 52925	0.97	44.9	0.43	13.0	41.4	11.39	102.9	8.22	<5	77.9	1.4	1.04	15.20
L45850 52950	1.00	42.7	0.47	12.1	38.9	10.86	82.0	7.52	<5	117.1	1.4	0.99	15.23
L45850 52975	0.82	38.6	0.39	14.8	37.3	10.45	85.8	6.85	<5	109.7	1.6	0.82	13.46
L45850 53000	1.31	50.5	0.46	18.5	43.4	11.70	96.1	8.99	<5	116.0	1.2	1.09	16.03
STD-IMS-300-1	1.20	43.8	0.52	16.0	39.2	10.54	168.3	7.37	6	128.1	1.3	1.00	16.90
L45850 53025	1.57	54.8	0.53	18.6	50.3	13.39	91.0	10.89	<5	112.9	1.5	1.36	16.98
L45850 53050	1.05	50.2	0.41	17.8	39.8	11.27	81.8	7.24	<5	104.7	1.3	0.84	14.04
L45850 53075	0.78	42.1	0.31	15.3	32.4	9.25	69.4	5.80	<5	71.3	1.2	0.61	13.60
L45850 53100	0.53	40.5	0.23	14.7	28.5	8.41	79.3	4.55	<5	42.4	1.0	0.44	11.18
L45850 53125	0.86	48.1	0.33	18.1	36.6	10.61	88.6	6.34	<5	66.5	1.5	0.68	14.72
L45850 53150	0.88	45.3	0.33	16.5	34.5	9.87	73.1	6.15	<5	98.7	1.2	0.70	13.91
L45850 53175	1.14	47.1	0.42	15.0	38.5	10.72	66.4	7.49	<5	133.7	1.3	0.90	13.87
L45850 53200	0.66	44.4	0.29	16.0	33.0	9.62	70.8	5.36	<5	38.0	1.1	0.51	12.97
L45850 53225	0.96	46.7	0.35	16.4	36.9	10.27	68.6	6.98	<5	97.2	1.2	0.84	13.12
L45850 53250	0.59	37.8	0.28	16.1	27.6	8.08	72.1	4.53	<5	49.5	1.2	0.46	12.39
L45850 53275	1.19	50.5	0.40	17.1	44.0	11.86	85.9	8.61	<5	63.4	1.2	1.04	16.42
L45850 53300	1.07	61.6	0.45	27.0	45.9	13.10	88.4	7.73	<5	79.4	1.6	0.82	15.99
L45850 53325	0.99	50.3	0.39	19.9	38.7	11.13	77.8	6.73	<5	112.9	1.2	0.73	13.57
L45850 53350	0.91	37.7	0.32	15.1	33.0	9.00	66.2	6.43	<5	91.9	1.1	0.77	11.71
L45850 53375	0.63	38.8	0.27	18.0	28.3	8.26	80.4	4.77	<5	61.3	1.4	0.50	13.06
L45850 53400	0.55	36.3	0.23	16.5	26.1	7.63	79.8	4.15	<5	88.8	1.0	0.41	10.69
L45850 53425	0.64	43.0	0.25	17.8	32.4	9.24	80.2	5.46	<5	58.5	1.4	0.52	12.92
L45850 53450	0.93	44.4	0.36	17.8	35.3	9.83	86.7	6.59	<5	140.9	1.2	0.76	11.71

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
L45850 53475	0.57	39.7	0.26	17.5	28.3	8.41	83.7	4.63	<5	54.8	1.2	0.44	10.90
L45850 53500	0.53	35.1	0.21	14.3	26.0	7.72	66.0	4.26	<5	51.6	1.1	0.43	10.81
L45900 52850	0.63	43.8	0.26	18.8	32.1	9.40	94.2	5.08	<5	68.9	1.1	0.50	12.47
L45900 52875	0.80	49.9	0.32	19.2	38.1	10.91	92.2	6.41	6	88.5	1.2	0.63	13.14
L45900 52900	0.68	55.1	0.32	17.9	41.2	11.33	105.8	5.76	<5	58.4	1.3	0.63	13.35
L45900 52925	0.79	50.9	0.35	16.3	40.5	10.72	91.3	6.13	<5	76.0	1.3	0.73	11.93
L45900 52950	1.12	43.1	0.43	13.4	40.3	9.97	72.9	7.44	<5	78.7	1.0	1.06	12.43
L45900 52975	0.77	44.4	0.35	16.2	34.9	9.36	73.6	5.28	<5	70.0	1.2	0.68	11.51
L45900 53000	0.62	51.6	0.31	16.0	39.2	10.65	94.3	5.44	<5	71.5	1.1	0.58	11.70
6045900 553025	1.50	45.7	0.61	13.8	45.2	10.79	80.7	9.24	<5	117.1	1.0	1.41	12.08
6045900 553050	0.77	55.4	0.34	16.6	41.7	11.24	95.0	6.08	<5	49.6	1.1	0.69	12.20
6045900 553075	0.92	53.8	0.43	17.8	42.8	11.36	94.2	6.44	<5	71.2	1.2	0.78	12.98
6045900 553100	0.71	45.4	0.33	15.9	35.5	9.65	91.0	5.17	<5	53.7	1.1	0.60	10.87
6045900 553125	0.74	52.0	0.37	16.1	40.6	10.95	68.2	5.85	<5	41.9	1.1	0.63	12.52
6045900 553150	0.71	43.8	0.32	14.7	35.0	9.42	70.5	5.35	<5	51.1	1.1	0.61	10.70
6045900 553175	1.57	50.5	0.63	13.6	50.9	12.30	73.8	10.04	<5	57.9	1.0	1.44	14.49
6045900 553200	1.02	41.8	0.41	14.8	37.5	9.56	64.7	6.62	<5	130.6	1.0	0.92	10.73
6045900 553225	0.92	44.1	0.41	12.9	38.0	9.73	70.6	6.57	<5	131.8	0.9	0.85	11.18
6045900 553250	0.64	38.4	0.31	13.4	31.4	8.29	69.0	5.04	<5	99.7	1.0	0.58	9.25
6045900 553275	0.60	40.2	0.27	14.3	30.2	8.22	73.9	4.51	<5	56.8	1.1	0.53	10.33
6045900 553300	0.39	26.2	0.19	8.2	19.1	5.12	40.6	2.77	<5	37.3	0.8	0.32	5.90
6045900 553325	0.84	37.7	0.36	12.1	32.9	8.37	65.3	5.57	<5	124.8	1.0	0.76	9.79
STD-IMS-300-1	1.19	44.8	0.49	16.0	39.9	10.47	158.9	7.49	5	121.0	1.3	1.02	16.62
6045900 553350	0.53	36.5	0.26	13.5	28.0	7.65	64.4	4.00	<5	110.9	1.0	0.47	9.66
6045900 553375	0.93	40.6	0.41	11.6	36.7	9.23	59.8	6.44	<5	157.0	1.0	0.86	9.11

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
6045900 553400	0.95	48.9	0.38	13.9	41.7	10.56	72.1	7.06	<5	124.5	1.0	0.87	11.22
6045900 553425	1.13	47.7	0.44	13.5	42.6	10.66	67.2	7.64	<5	139.6	1.0	1.04	11.68
6045900 553450	1.01	45.5	0.43	14.2	40.6	10.24	66.2	7.12	<5	146.0	1.0	0.91	11.87
6045900 553475	0.54	33.5	0.26	13.3	26.8	7.07	65.3	4.04	<5	64.1	1.0	0.47	10.50
6045900 553500	0.47	41.5	0.24	17.3	29.0	8.16	110.3	3.69	<5	33.3	1.1	0.40	12.07
6045933 553227	0.67	44.5	0.33	16.0	33.6	9.21	84.7	4.76	<5	50.9	1.1	0.56	11.75
6045950 552850	0.95	46.1	0.41	18.8	38.4	10.06	78.1	6.34	<5	106.6	1.1	0.85	12.60
6045950 552875	0.68	45.0	0.31	18.1	35.6	9.51	87.4	5.36	<5	62.9	1.1	0.63	12.31
6045950 552900	0.82	48.5	0.38	23.5	38.1	10.17	95.3	5.75	<5	72.1	2.8	0.69	12.04
6045950 552925	0.55	50.0	0.29	16.7	38.3	10.50	80.1	5.33	<5	46.8	1.1	0.51	12.65
6045950 552950	0.75	42.6	0.35	17.5	34.0	9.01	81.7	5.35	<5	100.5	1.0	0.65	11.09
6045950 552975	1.06	44.2	0.43	14.4	40.7	10.36	90.3	7.55	<5	95.3	1.0	1.02	13.69
6045950 553000	0.76	42.6	0.34	16.7	34.6	9.21	72.8	5.65	<5	76.5	1.1	0.69	12.15
6045950 553025	0.80	49.4	0.33	15.6	38.2	10.23	87.8	6.08	<5	82.3	1.1	0.75	12.33
6045950 553050	1.42	55.6	0.60	13.9	48.5	12.58	79.5	10.06	<5	115.1	1.3	1.21	9.86
6045950 553075	0.52	31.5	0.27	10.4	25.0	7.02	49.4	4.29	<5	61.9	1.0	0.41	7.88
6045950 553100	0.57	33.4	0.29	11.6	25.5	7.28	66.8	4.29	<5	68.6	1.0	0.45	8.27
6045950 553125	0.82	42.2	0.36	15.1	33.3	9.29	70.3	5.74	<5	74.4	1.1	0.65	10.62
6045950 553150	0.36	26.2	0.19	12.3	18.5	5.47	62.5	2.90	<5	52.1	0.9	0.28	7.84
6045950 553175	0.55	33.4	0.27	11.8	26.1	7.45	65.9	4.65	<5	46.4	1.0	0.48	9.49
6045950 553200	0.35	25.8	0.19	13.8	17.7	5.30	67.8	2.82	<5	58.4	1.0	0.27	7.96
6045950 553225	0.91	43.2	0.37	12.8	34.1	9.31	74.4	6.49	<5	116.0	1.1	0.74	9.51
6045950 553250	0.65	29.2	0.25	11.8	25.8	6.79	69.8	5.36	<5	65.3	1.1	0.63	11.30
6045950 553275	0.59	40.8	0.28	15.9	29.4	8.55	88.0	4.90	<5	91.4	1.3	0.46	10.29
6045950 553300	0.56	32.3	0.24	12.7	25.0	7.09	72.8	4.49	<5	54.1	1.0	0.50	10.67

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
6045950 553325	0.61	37.1	0.28	13.2	28.8	8.10	74.6	4.68	<5	56.9	1.1	0.47	10.52
6045950 553350	1.06	41.7	0.42	13.1	37.4	9.90	75.4	7.70	<5	102.9	1.1	0.90	11.44
6045950 553375	1.20	41.8	0.43	12.0	41.5	10.72	73.3	9.09	<5	86.8	1.1	1.09	12.01
6045950 553400	0.85	42.2	0.37	14.6	35.2	9.65	84.4	6.53	<5	121.7	1.2	0.72	11.95
6045950 553425	1.01	44.8	0.42	14.7	37.7	10.13	93.6	7.34	<5	84.1	1.2	0.83	14.79
6045950 553450	1.08	43.0	0.42	14.0	36.6	9.66	76.9	7.13	<5	112.6	1.0	0.90	11.45
6045950 553475	0.64	35.8	0.28	15.9	27.6	7.92	85.2	4.76	<5	83.4	1.1	0.49	10.62
6045950 553500	1.10	40.8	0.43	14.2	38.5	10.22	57.6	8.14	<5	148.9	1.3	1.00	11.95
L46000 52850	0.87	40.6	0.35	15.1	35.2	9.55	68.3	6.80	<5	114.9	1.3	0.79	12.27
L46000 52875	0.99	47.4	0.40	17.7	40.4	11.08	105.4	7.82	<5	65.1	1.4	0.87	15.86
L46000 52900	0.48	33.1	0.22	14.7	24.6	6.99	76.0	4.00	<5	40.1	1.3	0.39	12.54
L46000 52925	0.65	41.4	0.25	14.4	32.1	8.85	91.1	5.67	<5	48.6	1.2	0.63	13.23
L46000 52950	0.60	35.3	0.27	15.5	26.5	7.67	64.0	4.47	<5	72.2	1.3	0.46	9.70
STD-IMS-300-1	1.15	42.4	0.49	17.0	37.8	9.78	161.3	6.96	<5	122.3	1.3	1.00	16.85
L46000 52975	0.72	40.7	0.37	16.0	31.1	8.85	86.7	5.27	<5	64.4	1.4	0.57	10.76
L46000 53000	0.55	31.7	0.28	15.8	25.0	7.07	70.1	4.40	<5	63.2	1.3	0.43	9.39
L46000 53025	0.46	29.5	0.24	14.1	22.5	6.33	65.9	3.49	<5	63.3	1.2	0.38	8.03
L46000 53050	0.44	24.6	0.20	15.2	18.8	5.28	80.7	3.36	<5	58.2	1.3	0.38	8.69
L46000 53075	0.43	27.0	0.22	12.7	19.3	5.47	52.3	2.91	<5	54.3	1.1	0.39	8.65
L46000 53100	0.53	43.3	0.27	15.8	32.6	9.39	92.6	4.92	<5	36.6	1.1	0.49	12.72
L46000 53125	0.35	22.5	0.19	12.0	17.0	4.84	67.4	2.86	<5	47.3	1.0	0.31	8.02
L46000 53150	0.45	30.2	0.22	13.8	24.0	6.80	73.6	3.89	<5	65.3	1.2	0.40	9.17
L46000 53175	0.41	25.8	0.22	14.2	18.9	5.40	94.5	3.24	<5	56.9	1.2	0.32	9.57
L46000 53200	0.48	31.2	0.21	12.5	24.6	6.91	80.5	4.22	<5	45.6	1.1	0.42	12.16
L46000 53225	0.63	34.5	0.25	13.5	28.0	7.70	68.6	4.77	<5	58.2	1.2	0.56	11.93

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
L46000 53250	0.70	41.8	0.34	14.4	32.1	9.05	80.2	4.92	<5	66.7	1.1	0.53	9.75
L46000 53275	0.64	42.4	0.32	14.3	31.2	8.63	85.0	4.83	<5	63.5	1.1	0.52	10.76
L46000 53300	0.87	37.6	0.36	11.7	32.1	8.51	72.6	5.80	<5	125.1	1.1	0.72	9.55
L46000 53325	0.56	37.4	0.29	13.5	28.3	8.02	95.5	4.15	<5	67.9	1.1	0.44	8.87
L46000 53350	0.71	40.3	0.36	13.2	31.2	8.63	92.5	5.12	<5	109.3	1.3	0.62	10.17
L46000 53375	0.64	42.7	0.31	14.5	33.9	9.48	70.8	5.28	<5	66.8	1.1	0.50	10.61
L46000 53400	0.68	40.6	0.32	11.3	32.9	9.07	62.2	5.52	<5	98.3	1.0	0.63	10.79
L46000 53425	0.61	33.4	0.27	13.7	27.9	7.64	65.9	4.45	<5	79.7	1.1	0.48	10.84
L46000 53450	1.05	39.4	0.39	10.7	39.5	10.03	60.2	8.06	<5	97.1	0.9	0.97	10.97
L46000 53475	1.04	40.1	0.45	12.4	34.4	9.04	77.6	6.12	<5	122.4	1.0	0.83	9.50
L46000 53500	0.63	37.7	0.29	13.9	29.8	8.32	78.9	4.48	<5	75.2	1.0	0.46	10.01
L46050 554550	0.80	45.5	0.40	14.6	35.7	9.86	63.8	5.83	<5	71.4	1.1	0.64	10.58
L46050 554575	0.68	38.9	0.29	12.0	32.6	8.88	74.1	5.38	<5	67.0	1.0	0.56	11.14
L46050 554600	0.80	52.4	0.36	20.4	42.1	11.73	121.6	6.62	<5	45.3	1.3	0.63	14.23
L46050 554625	0.69	44.3	0.34	16.4	35.8	9.90	70.0	5.63	<5	76.0	1.2	0.58	11.59
L46050 554650	0.66	43.7	0.30	15.7	36.2	9.87	85.1	5.65	<5	47.2	1.0	0.55	13.81
L46050 4675	0.56	42.4	0.28	22.8	30.4	8.83	111.8	4.72	5	53.5	1.5	0.54	13.98
L46050 4700	0.62	41.9	0.30	14.6	28.4	8.18	69.4	4.47	<5	62.8	1.3	0.54	11.82
L46050 4725	0.64	39.5	0.30	15.5	28.2	8.03	70.4	4.30	<5	69.3	1.3	0.46	9.22
L46050 4750	0.56	35.9	0.30	16.7	23.7	6.72	64.6	3.75	<5	59.4	1.2	0.42	8.69
L46050 4775	0.73	43.4	0.36	17.1	31.4	8.70	61.9	5.13	<5	77.5	1.0	0.58	10.54
L46050 4800	0.66	41.5	0.32	13.3	31.2	8.56	45.3	4.88	<5	60.4	1.1	0.52	9.36
L46050 4825	0.74	44.2	0.36	16.4	33.4	9.11	53.3	5.45	<5	75.2	1.2	0.57	10.62
L46050 4850	0.62	36.1	0.30	13.4	25.5	7.10	49.5	3.97	<5	60.9	1.0	0.47	8.98
L46050 4875	0.76	41.3	0.34	15.9	30.3	8.44	49.4	5.10	<5	78.4	1.1	0.61	9.73

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
L46050 4900	0.65	36.5	0.34	14.4	27.0	7.44	48.5	4.50	<5	70.7	0.8	0.52	9.14
L46050 4925	0.87	43.2	0.38	17.1	33.3	9.08	58.3	5.96	<5	95.3	1.0	0.73	10.45
L46050 4950	0.63	37.8	0.30	15.7	27.7	7.59	59.8	4.26	<5	77.2	0.9	0.51	8.91
L46050 4975	0.53	28.8	0.26	12.2	20.9	5.67	46.1	3.36	<5	63.6	0.8	0.41	8.08
STD-IMS-300-1	1.18	44.7	0.47	16.3	37.4	9.75	159.5	7.21	<5	121.0	1.3	0.93	15.60
DUP 6045700 553300	1.59	62.4	0.67	17.3	53.5	14.35	83.6	10.59	<5	127.7	1.4	1.43	13.92
DUP 6045750 553400	0.50	38.7	0.24	14.0	27.5	7.85	78.6	4.16	<5	44.4	1.1	0.42	10.52
DUP 6045900 553025	1.56	46.6	0.63	15.9	47.7	11.20	82.3	9.94	<5	133.4	1.1	1.47	12.33
DUP 6045950 553050	1.42	55.9	0.59	15.6	48.8	12.50	76.6	10.01	<5	120.2	1.3	1.21	11.80
DUP L46000 53275	0.68	44.5	0.33	17.1	31.6	8.68	84.5	4.91	<5	69.7	1.0	0.57	11.55
STD BLANK	<0.01	<0.1	<0.01	<0.1	<0.1	<0.03	<0.2	<0.03	<5	<0.1	<0.1	<0.01	<0.05
STD BLANK	<0.01	<0.1	<0.01	<0.1	<0.1	<0.03	<0.2	<0.03	<5	<0.1	<0.1	<0.01	<0.05
STD BLANK	<0.01	<0.1	<0.01	<0.1	<0.1	<0.03	<0.2	<0.03	<5	<0.1	<0.1	<0.01	<0.05
STD BLANK	<0.01	<0.1	<0.01	<0.1	<0.1	<0.03	<0.2	<0.03	<5	<0.1	<0.1	<0.01	<0.05
STD BLANK	<0.01	<0.1	<0.01	<0.1	<0.1	<0.03	<0.2	<0.03	<5	<0.1	<0.1	<0.01	<0.05
STD SY-4	4.55	60.6	2.06	12.7	59.0	15.63	57.3	13.18	8	1155.7	1.0	2.65	1.32
STD OREAS 25a	0.88	22.5	0.44	25.1	19.6	5.15	56.7	3.74	5	46.4	2.0	0.62	16.46
STD OREAS 120	0.45	21.4	0.20	8.4	19.1	5.07	83.1	3.82	<5	131.3	1.0	0.42	5.77
STD OREAS 45e	0.43	11.1	0.24	7.1	9.8	2.49	20.6	2.07	<5	15.9	0.8	0.34	13.83
STD SY-4	4.32	58.2	2.07	13.4	57.8	14.91	53.8	13.26	7	1190.0	0.9	2.51	1.39

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
L45700 52850	0.31	2.28	80	3	19.7	1.87	245
L45700 52875	0.57	4.13	99	2	48.6	3.63	295
L45700 52900	0.32	2.41	83	2	19.8	2.09	332
L45700 52925	0.37	2.59	93	2	22.5	2.35	323
L45700 52950	0.34	2.68	88	2	22.6	2.15	303
L45700 52975	0.32	2.60	81	2	21.5	2.12	287
6045700 553000	0.38	2.65	81	2	26.5	2.39	309
6045700 553025	0.31	2.27	75	2	20.7	1.94	270
6045700 553050	0.51	4.65	76	2	42.8	3.31	271
6045700 553075	0.46	4.27	87	2	35.2	3.19	328
6045700 553100	0.55	4.85	83	2	47.9	3.94	273
6045700 553125	0.82	4.30	79	2	71.8	5.81	309
6045700 553150	0.35	2.93	87	1	24.7	2.44	329
6045700 553175	0.58	4.22	79	1	54.2	4.21	260
6045700 553200	0.37	3.11	87	2	29.3	2.72	335
6045700 553225	0.31	2.55	78	2	24.5	2.20	289
6045700 553250	0.28	2.49	81	2	18.9	1.98	300
6045700 553275	0.25	2.19	68	2	17.7	1.77	219
6045700 553300	0.55	3.17	83	2	50.9	3.87	304
6045700 553325	0.28	2.69	76	2	18.3	2.05	330
6045700 553350	0.30	2.62	88	2	17.7	2.05	327
6045700 553375	0.32	2.71	87	2	21.6	2.39	355
6045700 553400	0.27	2.49	75	2	16.3	1.87	292
6045750 552850	0.30	2.86	109	2	19.8	2.19	300
6045750 552875	0.51	5.43	87	2	41.9	3.68	336

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
6045750 552900	0.45	3.95	76	2	36.3	3.09	271
6045750 552925	0.34	2.82	96	2	22.1	2.34	297
6045750 552950	0.34	2.93	71	2	25.4	2.57	256
6045750 552975	0.41	2.74	68	1	31.7	2.98	267
6045750 553000	0.34	3.39	74	2	23.4	2.41	285
6045750 553025	0.24	2.43	67	1	16.3	1.78	241
6045750 553050	0.27	2.61	72	1	18.5	1.96	283
6045750 553075	0.45	3.71	66	1	38.1	3.05	232
6045750 553100	0.33	3.17	64	1	24.4	2.41	263
6045750 553125	0.40	5.08	64	2	30.5	2.71	258
6045750 553150	0.46	3.31	68	2	32.4	2.98	281
6045750 553175	0.60	5.15	71	3	46.8	3.89	234
6045750 553200	0.65	5.34	78	10	57.3	4.05	207
6045750 553225	0.41	3.34	70	2	28.6	2.77	249
6045750 553250	0.53	5.50	76	1	42.5	3.58	258
STD-IMS-300-1	0.48	3.14	114	3	31.5	3.06	215
6045750 553275	0.39	3.55	72	1	25.0	2.56	278
6045750 553300	0.49	3.14	82	1	33.4	3.25	282
6045750 553325	0.47	4.23	63	2	30.7	3.06	276
6045750 553350	0.31	3.26	58	<1	25.7	2.14	201
6045750 553375	0.24	2.36	64	1	18.1	1.83	237
6045750 553400	0.20	2.35	61	<1	13.1	1.39	199
6045750 553425	0.24	2.60	74	<1	15.3	1.79	231
6045750 553450	0.26	2.59	80	1	17.3	1.94	220
6045800 552850	0.52	7.54	82	1	42.5	3.57	251

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
6045800 552875	0.72	5.88	69	<1	66.6	4.61	221
6045800 552900	0.47	3.94	65	<1	36.1	3.25	253
6045800 552925	0.31	2.59	74	1	21.1	2.23	278
6045800 552950	0.55	4.32	69	1	44.4	3.72	203
6045800 552975	0.32	2.49	80	1	19.2	2.22	241
6045800 553000	0.44	4.84	71	2	29.9	2.83	267
6045800 553025	0.30	3.20	66	1	18.9	2.26	215
6045800 553050	0.35	2.98	76	2	23.6	2.34	271
6045800 553075	0.59	6.92	95	2	47.9	3.86	243
6045800 553100	0.36	3.09	85	1	23.9	2.35	297
6045800 553125	0.37	2.94	75	1	30.0	2.49	247
6045800 553150	0.50	3.70	76	1	36.2	3.17	282
6045800 553175	0.26	2.62	67	1	16.8	1.76	238
6045800 553200	0.47	3.36	59	<1	34.8	3.12	268
6045800 553225	0.64	5.73	80	1	58.3	4.21	270
6045800 553250	0.37	3.24	88	1	25.9	2.52	313
6045800 553275	0.36	3.42	63	1	23.3	2.35	263
6045800 553300	0.48	3.81	61	<1	42.4	3.33	220
6045800 553325	0.62	4.18	90	1	58.4	4.22	254
6045800 553350	0.22	2.40	65	1	13.5	1.52	185
6045800 553375	0.35	3.41	65	1	25.7	2.30	235
6045800 553400	0.28	2.91	90	1	17.2	1.97	287
6045800 553425	0.40	4.55	67	1	29.9	2.64	239
6045800 553450	0.24	2.59	69	1	14.9	1.69	261
L45850 52850	0.39	2.86	70	1	23.8	2.49	293

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
L45850 52875	0.30	2.75	61	1	19.7	2.08	237
L45850 52900	0.43	3.93	57	1	32.9	2.97	281
L45850 52925	0.42	4.19	58	1	31.3	2.69	248
L45850 52950	0.45	4.19	75	1	32.0	3.02	292
L45850 52975	0.37	3.37	87	<1	27.1	2.64	248
L45850 53000	0.44	3.59	82	1	34.6	3.05	274
STD-IMS-300-1	0.49	3.46	117	3	34.2	3.30	209
L45850 53025	0.54	3.42	76	1	41.4	3.41	284
L45850 53050	0.38	3.07	75	1	27.7	2.63	316
L45850 53075	0.29	2.69	68	1	20.2	1.98	312
L45850 53100	0.22	2.34	61	<1	14.9	1.54	235
L45850 53125	0.32	3.00	64	2	21.6	2.18	254
L45850 53150	0.31	4.90	69	1	27.0	2.16	253
L45850 53175	0.39	3.25	67	1	29.5	2.73	314
L45850 53200	0.26	2.43	47	1	17.0	1.79	294
L45850 53225	0.36	3.27	63	<1	25.5	2.34	297
L45850 53250	0.24	2.45	56	1	15.6	1.62	276
L45850 53275	0.40	3.38	62	1	29.6	2.69	305
L45850 53300	0.42	3.72	106	2	27.9	2.88	511
L45850 53325	0.37	3.93	87	1	25.8	2.54	382
L45850 53350	0.32	2.89	60	<1	24.5	2.08	242
L45850 53375	0.24	2.98	79	1	17.0	1.72	287
L45850 53400	0.21	2.89	64	1	15.4	1.49	286
L45850 53425	0.26	2.86	81	1	16.9	1.72	278
L45850 53450	0.34	6.25	92	129	25.0	2.25	262

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
L45850 53475	0.24	2.46	72	18	15.6	1.66	295
L45850 53500	0.22	2.27	50	5	12.8	1.48	228
L45900 52850	0.25	2.29	65	4	17.6	1.69	261
L45900 52875	0.38	2.59	69	3	21.0	2.13	316
L45900 52900	0.33	2.56	71	3	18.2	2.09	224
L45900 52925	0.37	3.01	79	2	22.9	2.28	216
L45900 52950	0.47	3.34	50	2	31.4	2.80	237
L45900 52975	0.36	2.68	75	2	21.3	2.33	259
L45900 53000	0.29	2.51	65	2	17.2	1.97	266
6045900 553025	0.63	3.76	70	2	45.4	3.89	176
6045900 553050	0.35	2.68	73	2	21.8	2.25	262
6045900 553075	0.43	3.03	91	2	24.9	2.63	336
6045900 553100	0.33	2.68	66	2	20.3	2.09	291
6045900 553125	0.36	2.90	59	2	20.4	2.37	355
6045900 553150	0.32	2.64	52	2	18.9	2.06	287
6045900 553175	0.62	3.62	61	2	51.8	3.97	216
6045900 553200	0.43	3.24	72	2	29.0	2.73	240
6045900 553225	0.40	4.43	64	1	30.4	2.58	243
6045900 553250	0.30	2.57	70	2	20.4	1.98	245
6045900 553275	0.28	2.59	80	1	17.0	1.81	225
6045900 553300	0.18	1.48	32	1	11.6	1.09	153
6045900 553325	0.38	4.97	58	1	26.9	2.31	212
STD-IMS-300-1	0.51	3.27	112	5	31.5	3.31	209
6045900 553350	0.26	2.70	60	1	14.8	1.66	267
6045900 553375	0.40	5.23	60	2	29.8	2.42	192

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
6045900 553400	0.39	3.19	65	1	28.6	2.45	225
6045900 553425	0.46	7.06	63	1	33.3	2.84	260
6045900 553450	0.45	6.24	66	2	31.8	2.74	271
6045900 553475	0.26	2.38	65	2	15.5	1.64	226
6045900 553500	0.24	2.40	63	2	12.5	1.45	211
6045933 553227	0.32	2.85	92	2	18.2	2.08	288
6045950 552850	0.42	2.91	82	2	26.1	2.68	279
6045950 552875	0.31	2.46	92	2	19.7	2.02	245
6045950 552900	0.38	2.82	86	2	23.1	2.49	306
6045950 552925	0.29	2.63	63	1	15.9	1.74	269
6045950 552950	0.35	3.02	87	2	22.7	2.17	290
6045950 552975	0.44	5.62	55	1	33.4	2.77	249
6045950 553000	0.36	2.78	81	1	22.8	2.34	324
6045950 553025	0.33	3.39	71	1	25.8	2.05	246
6045950 553050	0.51	3.52	68	<1	48.0	3.64	213
6045950 553075	0.23	2.04	58	<1	14.1	1.69	253
6045950 553100	0.31	2.41	62	<1	15.8	1.83	303
6045950 553125	0.33	2.50	91	<1	22.0	2.46	292
6045950 553150	0.17	2.23	74	<1	9.8	1.26	178
6045950 553175	0.25	2.38	58	<1	16.0	1.77	281
6045950 553200	0.17	2.11	73	<1	9.9	1.25	201
6045950 553225	0.35	3.30	67	<1	27.3	2.47	259
6045950 553250	0.24	2.52	64	<1	17.0	1.73	207
6045950 553275	0.26	2.82	87	<1	16.7	1.89	260
6045950 553300	0.22	2.27	64	<1	16.5	1.73	223

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
6045950 553325	0.28	2.35	63	<1	17.3	1.97	260
6045950 553350	0.39	2.35	63	<1	31.3	2.73	250
6045950 553375	0.39	2.67	43	<1	35.6	2.87	240
6045950 553400	0.33	3.46	67	<1	27.2	2.53	290
6045950 553425	0.39	3.17	68	<1	33.2	2.86	239
6045950 553450	0.39	3.04	68	<1	34.1	2.83	268
6045950 553475	0.26	2.42	86	<1	17.2	1.93	231
6045950 553500	0.39	3.90	69	<1	29.3	2.71	229
L46000 52850	0.34	3.25	78	<1	25.0	2.38	290
L46000 52875	0.39	2.99	68	<1	29.2	2.72	266
L46000 52900	0.22	2.41	56	<1	12.9	1.52	232
L46000 52925	0.26	2.56	140	<1	17.2	1.73	205
L46000 52950	0.25	2.65	88	<1	16.9	1.87	273
STD-IMS-300-1	0.51	3.30	110	4	32.1	3.07	216
L46000 52975	0.31	3.21	96	<1	21.2	2.23	379
L46000 53000	0.25	2.80	112	<1	16.2	1.76	246
L46000 53025	0.21	2.73	94	3	13.8	1.46	236
L46000 53050	0.19	3.19	114	<1	12.5	1.38	178
L46000 53075	0.20	2.60	81	2	13.3	1.44	250
L46000 53100	0.27	2.40	59	2	16.6	1.82	270
L46000 53125	0.17	2.73	98	2	11.2	1.25	192
L46000 53150	0.21	2.87	93	<1	12.1	1.45	192
L46000 53175	0.20	2.54	126	<1	11.8	1.33	176
L46000 53200	0.20	2.23	67	<1	14.3	1.39	199
L46000 53225	0.27	2.94	87	2	15.8	1.70	174

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
L46000 53250	0.31	2.88	82	2	19.2	2.34	266
L46000 53275	0.31	2.70	81	2	17.5	2.02	276
L46000 53300	0.38	3.61	66	1	24.8	2.34	253
L46000 53325	0.26	2.58	83	1	15.5	1.84	241
L46000 53350	0.34	3.69	94	2	22.8	2.27	253
L46000 53375	0.32	2.69	83	2	17.5	2.00	267
L46000 53400	0.31	3.05	63	2	21.7	2.08	258
L46000 53425	0.28	2.64	84	1	15.7	1.85	225
L46000 53450	0.42	2.43	46	1	29.5	2.70	231
L46000 53475	0.55	3.16	65	1	39.4	2.92	181
L46000 53500	0.35	2.66	72	2	16.5	1.80	253
L46050 554550	0.39	2.77	77	1	21.2	2.39	360
L46050 554575	0.30	2.71	73	2	18.5	1.91	243
L46050 554600	0.39	2.99	71	2	21.9	2.40	291
L46050 554625	0.31	2.69	79	2	19.0	2.19	329
L46050 554650	0.27	2.65	61	1	18.3	1.95	251
L46050 4675	0.27	3.25	73	2	16.6	1.74	269
L46050 4700	0.27	2.83	92	2	20.0	1.85	272
L46050 4725	0.29	2.78	87	2	17.5	1.94	296
L46050 4750	0.26	2.71	105	1	16.0	1.83	279
L46050 4775	0.34	2.90	83	1	20.9	2.33	338
L46050 4800	0.30	2.58	75	1	17.6	2.07	370
L46050 4825	0.34	2.89	82	2	20.3	2.27	359
L46050 4850	0.30	2.51	73	1	16.9	1.96	375
L46050 4875	0.35	2.79	77	1	20.9	2.35	354

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910495

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 15-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
L46050 4900	0.29	2.67	63	1	18.7	2.21	387
L46050 4925	0.38	3.50	78	2	24.4	2.53	361
L46050 4950	0.28	2.47	72	1	17.3	1.93	259
L46050 4975	0.24	2.29	74	1	15.0	1.70	267
STD-IMS-300-1	0.50	3.24	107	4	31.9	3.35	206
DUP 6045700 553300	0.56	3.13	82	2	51.3	4.04	301
DUP 6045750 553400	0.19	2.40	63	<1	13.3	1.55	211
DUP 6045900 553025	0.61	4.13	76	2	50.0	3.98	198
DUP 6045950 553050	0.50	3.87	78	<1	49.4	3.70	239
DUP L46000 53275	0.30	3.00	94	2	19.4	2.13	307
STD BLANK	<0.01	<0.05	<10	<1	<0.5	<0.03	<2
STD BLANK	<0.01	<0.05	<10	<1	<0.5	<0.03	<2
STD BLANK	<0.01	<0.05	<10	<1	<0.5	<0.03	<2
STD BLANK	<0.01	<0.05	<10	<1	<0.5	<0.03	<2
STD BLANK	<0.01	<0.05	<10	<1	<0.5	<0.03	<2
STD SY-4	2.28	0.81	<10	1	125.4	14.83	542
STD OREAS 25a	0.42	3.32	156	2	24.8	2.77	372
STD OREAS 120	0.20	40.41	18	<1	12.3	1.31	244
STD OREAS 45e	0.22	2.59	316	1	10.2	1.48	238
STD SY-4	2.14	0.80	<10	<1	113.5	14.52	505

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT:	**YVR1910501**

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 20-Aug-2019
Number of Samples: 2
Report Version: Final

COMMENTS:

Test results reported relate to the tested samples only on an "as received" basis. Unless otherwise stated above, sufficient sample was received for the methods requested and all samples were received in acceptable condition. Analytical results in unsigned reports marked "provisional" are subject to change, pending final QC review and approval. The customer has not provided any information than can affect the validity of the test results. Please refer to MSALABS' Schedule of Services and Fees for our complete Terms and Conditions. Preliminary results are applicable when a portion of samples in a job is 100% completed and reported or 1 of a number of methods on the same job have been completed 100%. Results cannot change, but additional results or results for additional methods can be added.

SAMPLE PREPARATION	
METHOD CODE	DESCRIPTION
PRP-757	Dry, Screen to 80 mesh, discard plus fraction

ANALYTICAL METHODS	
METHOD CODE	DESCRIPTION
IMS-300	Refractories and Rare Earth Elements, Lithium Metaborate Fusion, ICP-MS

Signature:

Yvette Hsi, BSc.
Laboratory Manager
MSALABS

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910501

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 20-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
WN-SILT-01	Silt	0.75		517.5	100.0	65	3.28	4.19	2.42	1.57	15.2	5.99	7.1
WN-SILT-02	Silt	0.65		453.3	100.1	61	2.70	3.72	1.95	1.49	12.0	6.03	5.5
STD-IMS-300-1	Pulp	--		713.9	85.0	140	10.48	5.79	3.40	1.40	19.6	6.42	6.2
STD BLANK				<0.5	<0.1	<10	<0.01	<0.05	<0.03	<0.03	<0.2	<0.05	<0.2
STD SY-4				332.4	123.3	13	1.51	18.04	14.05	2.02	34.7	13.75	11.1

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910501

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 20-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
WN-SILT-01	0.86	54.0	0.33	13.8	41.4	11.08	91.0	7.35	<5	110.7	1.0	0.83	13.61
WN-SILT-02	0.69	48.3	0.29	12.1	44.3	11.93	71.7	7.74	<5	92.2	0.9	0.73	11.40
STD-IMS-300-1	1.14	42.7	0.47	16.6	38.4	10.11	168.0	7.35	7	129.0	1.3	0.99	17.13
STD BLANK	<0.01	<0.1	<0.01	<0.1	<0.1	<0.03	<0.2	<0.03	<5	<0.1	<0.1	<0.01	<0.05
STD SY-4	4.31	57.8	2.19	13.0	59.9	15.09	54.3	12.91	7	1191.8	1.0	2.61	1.34

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910501

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 20-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
WN-SILT-01	0.32	2.45	61	1	25.7	2.10	251
WN-SILT-02	0.27	2.03	53	1	21.6	1.84	206
STD-IMS-300-1	0.49	3.14	121	4	34.0	3.16	218
STD BLANK	<0.01	<0.05	<10	<1	<0.5	<0.03	<2
STD SY-4	2.26	0.79	<10	<1	124.1	15.01	489

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT:	**YVR1910502**

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 12-Aug-2019
Number of Samples: 10
Report Version: Final

COMMENTS:

Test results reported relate to the tested samples only on an "as received" basis. Unless otherwise stated above, sufficient sample was received for the methods requested and all samples were received in acceptable condition. Analytical results in unsigned reports marked "provisional" are subject to change, pending final QC review and approval. The customer has not provided any information than can affect the validity of the test results. Please refer to MSALABS' Schedule of Services and Fees for our complete Terms and Conditions. Preliminary results are applicable when a portion of samples in a job is 100% completed and reported or 1 of a number of methods on the same job have been completed 100%. Results cannot change, but additional results or results for additional methods can be added.

SAMPLE PREPARATION	
METHOD CODE	DESCRIPTION
PRP-910	Dry, Crush to 70% passing 2mm, Split 250g, Pulverize to 85% passing 75µm

ANALYTICAL METHODS	
METHOD CODE	DESCRIPTION
IMS-300	Refractories and Rare Earth Elements, Lithium Metaborate Fusion, ICP-MS

Signature:

Yvette Hsi, BSc.
Laboratory Manager
MSALABS

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910502

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 12-Aug-2019
Report Version: Final

	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	IMS-300 Ba ppm 0.5	IMS-300 Ce ppm 0.1	IMS-300 Cr ppm 10	IMS-300 Cs ppm 0.01	IMS-300 Dy ppm 0.05	IMS-300 Er ppm 0.03	IMS-300 Eu ppm 0.03	IMS-300 Ga ppm 0.2	IMS-300 Gd ppm 0.05	IMS-300 Hf ppm 0.2
Granite Blank	QC-P-BK	--		782.2	25.7	128	0.18	2.75	1.84	0.72	12.5	2.57	3.4
827701	Rock	1.30		49.9	7.7	27	0.04	0.61	0.36	0.20	0.4	0.52	<0.2
827702	Rock	1.04		822.1	196.9	39	2.95	7.16	4.12	3.06	27.0	9.18	10.2
827703	Rock	1.25		41.2	21.7	32	0.06	1.81	0.96	0.45	1.8	1.69	0.7
827704	Rock	0.54		267.7	87.5	115	0.40	4.99	3.16	1.29	22.0	5.40	5.0
827705	Rock	0.28		18.2	7.0	317	0.14	0.16	0.09	0.07	1.0	0.29	0.5
827706	Rock	0.32		26.5	9.0	448	0.19	0.17	0.11	0.07	1.4	0.31	0.5
827707	Rock	0.48		66.4	9.2	370	0.18	0.30	0.16	0.14	2.1	0.41	0.6
827708	Rock	0.95		13.1	23.2	182	0.06	2.79	1.26	1.23	0.9	3.28	0.2
827709	Rock	0.87		517.5	89.4	128	4.11	3.48	2.11	1.00	20.7	4.97	4.5
827710	Rock	1.13		38.5	32.9	108	0.32	4.15	1.94	1.34	1.4	4.41	0.4
827710PD	QC-PD	--		39.0	32.6	106	0.31	4.26	1.92	1.40	1.4	4.56	0.3
STD OREAS 24b	QC-CRM	--		719.7	86.5	143	10.73	5.73	3.31	1.41	20.6	6.56	6.4
DUP 827702				794.1	189.6	34	2.90	6.95	4.10	2.94	27.1	9.02	10.4
STD BLANK				<0.5	<0.1	<10	<0.01	<0.05	<0.03	<0.03	<0.2	<0.05	<0.2
STD SY-4				353.9	125.0	14	1.50	19.42	15.09	1.99	34.5	14.16	11.0

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910502

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 12-Aug-2019
Report Version: Final

	IMS-300 Ho ppm 0.01	IMS-300 La ppm 0.1	IMS-300 Lu ppm 0.01	IMS-300 Nb ppm 0.1	IMS-300 Nd ppm 0.1	IMS-300 Pr ppm 0.03	IMS-300 Rb ppm 0.2	IMS-300 Sm ppm 0.03	IMS-300 Sn ppm 5	IMS-300 Sr ppm 0.1	IMS-300 Ta ppm 0.1	IMS-300 Tb ppm 0.01	IMS-300 Th ppm 0.05
Granite Blank	0.57	12.9	0.34	5.6	12.6	2.94	32.2	2.49	<5	216.7	0.9	0.40	2.07
827701	0.12	3.5	0.04	0.3	2.7	0.73	1.8	0.48	<5	947.2	0.1	0.08	3.75
827702	1.42	110.5	0.59	268.4	62.5	18.35	84.7	9.72	<5	1132.0	4.4	1.24	57.75
827703	0.37	9.1	0.11	2.2	9.1	2.16	4.0	1.56	<5	1004.4	0.2	0.29	6.05
827704	1.02	46.0	0.41	21.9	38.3	9.96	32.1	5.87	<5	31.0	1.1	0.80	79.89
827705	0.03	2.1	0.01	1.8	2.8	0.70	3.6	0.38	<5	5.5	0.7	0.03	4.70
827706	0.03	2.9	0.02	1.8	2.5	0.64	5.6	0.34	<5	3.9	0.6	0.02	2.26
827707	0.05	2.6	0.02	1.8	3.0	0.69	7.0	0.52	<5	9.5	0.7	0.04	1.38
827708	0.51	6.3	0.11	0.7	17.0	3.63	2.4	3.48	<5	347.3	0.7	0.51	0.72
827709	0.70	45.5	0.29	12.6	32.6	9.85	129.4	5.50	<5	456.2	1.2	0.63	10.56
827710	0.75	14.5	0.16	0.8	15.4	4.12	5.8	4.00	<5	1313.6	0.6	0.73	1.54
827710PD	0.74	14.3	0.17	0.7	15.4	4.24	6.2	3.87	<5	1391.4	0.7	0.71	1.05
STD OREAS 24b	1.14	42.8	0.49	16.6	40.3	10.04	166.0	7.19	5	129.2	1.3	0.98	16.55
DUP 827702	1.39	106.3	0.58	270.0	61.4	17.68	83.5	9.43	<5	1115.7	4.4	1.25	59.25
STD BLANK	<0.01	<0.1	<0.01	<0.1	<0.1	<0.03	<0.2	<0.03	<5	<0.1	<0.1	<0.01	<0.05
STD SY-4	4.56	61.3	2.20	12.3	56.3	15.80	56.2	12.66	8	1245.2	0.9	2.66	1.48

***Please refer to the cover page for comments regarding this test report. ***

MSALABS
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **International Montoro Resources Inc.**
#600-625 Howe St.
Vancouver, BC, V6C 2T6
Canada

TEST REPORT: YVR1910502

Project Name: WN
Job Received Date: 12-Jul-2019
Job Report Date: 12-Aug-2019
Report Version: Final

	IMS-300 Tm ppm 0.01	IMS-300 U ppm 0.05	IMS-300 V ppm 10	IMS-300 W ppm 1	IMS-300 Y ppm 0.5	IMS-300 Yb ppm 0.03	IMS-300 Zr ppm 2
Granite Blank	0.30	1.31	41	2	17.1	2.09	108
827701	0.05	0.19	<10	<1	4.2	0.28	<2
827702	0.63	8.51	25	<1	38.1	4.01	559
827703	0.14	0.38	<10	<1	11.6	0.78	26
827704	0.45	3.23	80	8	30.5	2.88	234
827705	0.02	0.15	10	4	0.8	0.07	22
827706	0.02	0.18	10	6	0.8	0.09	19
827707	0.03	0.20	14	6	1.4	0.15	21
827708	0.18	0.08	<10	3	15.9	0.87	8
827709	0.30	2.11	65	2	19.7	1.91	150
827710	0.23	0.39	<10	1	21.2	1.28	16
827710PD	0.24	0.40	<10	1	23.7	1.24	12
STD OREAS 24b	0.49	3.32	112	4	31.9	3.14	211
DUP 827702	0.63	8.71	22	2	37.0	4.04	559
STD BLANK	<0.01	<0.05	<10	<1	<0.5	<0.03	<2
STD SY-4	2.39	0.80	<10	1	125.0	15.76	500

***Please refer to the cover page for comments regarding this test report. ***

Appendix C Description of Soil Samples

Property: Wicheeda North

No. sample	Date	Type	Line	Location & Sample Number: Northing	Easting	LFH	Ae/Ah	Depth to B	Colour	Texture	Comments
1	06/22/2019	Soil	L45700	6045700	52850	8	0	8	Dk brown-brown	SiS	sandy silt, faint Ae horizon
2	06/22/2019	Soil	L45700	6045700	52875	25	0	25	Beige	Cl	pure clay
3	06/22/2019	Soil	L45700	6045700	52900	5	0	5	Lt brown	SiS	silt-sand, minor clay
4	06/22/2019	Soil	L45700	6045700	52925	8	0	8	Brown-Lt brown	SiCl	clayey
5	06/22/2019	Soil	L45700	6045700	52950	9	0	9	Dk brown-Lt brown	SiCl	mainly silt
6	06/22/2019	Soil	L45700	6045700	52975	7	0	7	Dk brown-Lt brown orangy	SiCl	mainly silt
7	June 23/19	Soil	L45700	6045700	553000	10	2	12	Brown	Loamy clay	
8	June 23/19	Soil	L45700	6045700	553025	9	4	13	Brown	Hard clay	
9	June 23/19	Soil	L45700	6045700	553050	10	0/7	17	Dark brown to black	Silty CL	
10	June 23/19	Soil	L45700	6045700	553075	12	0/7	19	Light brown to brown	Loamy clay	With rounded gravel - 'A' mixed in with sample
11	June 23/19	Soil	L45700	6045700	553100	12	0/7	19	Brown	Loamy clay	With angular & rounded gravel
12	June 23/19	Soil	L45700	6045700	553125	10	0/11	21	Dark brown	Loamy clay	With rounded cobbles
13	June 23/19	Soil	L45700	6045700	553150	19	0/2	21	Brown	Hard clay	
14	June 23/19	Soil	L45700	6045700	553175	7	0/8	15	Brown	Hard clay	
15	June 23/19	Soil	L45700	6045700	553200	11	0/11	22	Light brown	Hard clay	With angular gravel - 'A' mixed in with sample
16	June 23/19	Soil	L45700	6045700	553225	6	0/6	12	Red brown	Hard clay	With gravel
17	June 23/19	Soil	L45700	6045700	553250	8	0/8	16	Brown	Hard clay	With gravel
18	June 23/19	Soil	L45700	6045700	553275	7	0/3	10	Brown	Hard clay	
19	June 23/19	Soil	L45700	6045700	553300	4	0/14	18	Brown	Silty CL	
20	June 23/19	Soil	L45700	6045700	553325	18	0/5	23	Red brown	Clay	
21	June 23/19	Soil	L45700	6045700	553350	17	0/10	27	Light red brown	Loamy clay	
22	June 23/19	Soil	L45700	6045700	553375	5	0/6	11	Brown	Clay	With angular gravel
23	June 23/19	Soil	L45700	6045700	553400	10	0/11	21	Red brown	Clay	With gravel
24	06/23/2019	Soil	L45750	6045750	552850	8	16	24	Reddish-brown	Clay (maybe some silt)	
25	06/23/2019	Soil	L45750	6045750	552875	36	0	36	Beige	Cl	
26	06/23/2019	Soil	L45750	6045750	552900	8	0	8	Greyish-brown	Pebbly Cl	
27	06/23/2019	Soil	L45750	6045750	552925	12	0	12	Yellow-brown	Pebbly SiCl (heavier on clay)	
28	06/23/2019	Soil	L45750	6045750	552950	6	0/2	8	Brown	Clay	
29	06/23/2019	Soil	L45750	6045750	552975	25	0	25	Beige	Pebbly Cl	
30	June 19/19	Soil	L45750	6045750	553000	28	1	29	Gray	Clay	
31	June 19/19	Soil	L45750	6045750	553025	18	0	18	Light red brown	Clay	
32	June 19/19	Soil	L45750	6045750	553050	5	0/5	10	Red brown	Clay	
33	June 19/19	Soil	L45750	6045750	553075	6	0/9	15	Brown	Clay	
34	June 19/19	Soil	L45750	6045750	553100	9	0/15	24	Light brown	Clay	
35	June 19/19	Soil	L45750	6045750	553125	7	0/8	15	Light brown	Clay	
36	June 19/19	Soil	L45750	6045750	553150	4	0/5	9	Light brown	Clay	
37	June 19/19	Soil	L45750	6045750	553175	11	0/15	26	Dark brown/black	Loam	B' is light brown - sample mix of 'A' & 'B'
38	June 19/19	Soil	L45750	6045750	553200	14	0	14	Brown	CL	A' may be in sample
39	June 19/19	Soil	L45750	6045750	553225	10	0/12	22	Brown	Clay	
40	June 19/19	Soil	L45750	6045750	553250	7	0/17	24	Brown	Clay	
41	June 19/19	Soil	L45750	6045750	553275	11	0/12	23	Light brown	Hard clay	
42	June 19/19	Soil	L45750	6045750	553300	10	0	10	Brown/Light brown	Clay	
43	June 19/19	Soil	L45750	6045750	553325	32	0	32	Brown	Loam	
44	June 19/19	Soil	L45750	6045750	553350	6	0/4	10	Dark brown	Loam	
45	June 19/19	Soil	L45750	6045750	553375	19	1	20	Brown	CL	
46	June 19/19	Soil	L45750	6045750	553400	12	2	14	Brown	Clay	
47	June 19/19	Soil	L45750	6045750	553425	23	0	23	Brown	Clay	
48	June 19/19	Soil	L45750	6045750	553450	9	4/6	19	Red orange	CL	
49	06/23/2019	Soil	L45800	6045800	552850	18	0	18	Darkish-brown	SiCl (heavier on clay)	
50	06/23/2019	Soil	L45800	6045800	552875	21	0	21	Dark-brown	SiCl (heavier on clay)	

Property: Wicheeda North

No. sample	Date	Type	Line	Location & Sample Number: Northing	Easting	LFH	Ae/Ah	Depth to B	Colour	Texture	Comments
51	06/23/2019	Soil	L45800	6045800	552900	16	0/1	16	Brown	SSiCl	Near dried-up creek bed
52	06/19/2019	Soil	L45800	6045800	552925	6	5	11	Reddish orangey-brown	SiCl (heavier on clay)	
53	06/19/2019	Soil	L45800	6045800	552950	20	0	20	Dark-brown	SiCl (heavier on clay)	
54	06/19/2019	Soil	L45800	6045800	552975	43	2	45	Red rusty-brown	SiCl (heavier on clay)	
55	06/19/2019	Soil	L45800	6045800	553000	22	1	23	Reddish dark-brown	SiCl (heavier on clay)	
56	06/19/2019	Soil	L45800	6045800	553025	23	2	25	Reddish dark-brown	SiCl (heavier on clay)	
57	06/19/2019	Soil	L45800	6045800	553050	12	1	13	Beige orangey-brown	SiCl (heavier on clay)	
58	06/19/2019	Soil	L45800	6045800	553075	16	0	16	Dark-brown	SiCl (heavier on clay)	
59	06/19/2019	Soil	L45800	6045800	553100	10	3	13	Reddish-brown	SiCl (heavier on clay)	
60	06/19/2019	Soil	L45800	6045800	553125	19	5	24	Reddish orangey-brown	SiCl (heavier on clay)	
61	06/19/2019	Soil	L45800	6045800	553150	33	0	33	Dark-brown	SiCl (heavier on clay)	
62	06/19/2019	Soil	L45800	6045800	553175	8	0	8	Reddish-brown	Pebbly SiCl (heavier on clay)	
63	06/19/2019	Soil	L45800	6045800	553200	20	0	20	Yellow-brown	Pebbly silty-sand with clay	
64	06/19/2019	Soil	L45800	6045800	553225	23	0	23	Dark-brown	SiCl (heavier on clay)	
65	06/19/2019	Soil	L45800	6045800	553250	18	1	19	Dark-brown	SiCl (heavier on clay)	
66	06/19/2019	Soil	L45800	6045800	553275	17	0	17	Reddish dark-brown	SiCl (heavier on silt)	
67	06/19/2019	Soil	L45800	6045800	553300	21	3	24	Reddish-brown	SiCl (heavier on silt)	
68	06/19/2019	Soil	L45800	6045800	553325	14	0	14	Dark-brown	SiCl (heavier on clay)	
69	06/19/2019	Soil	L45800	6045800	553350	23	3	26	Reddish-brown	Pebbly SiCl (heaver on silt)	
70	06/19/2019	Soil	L45800	6045800	553375	18	2	20	Orangey-brown	SiCl (heavier on clay)	
71	06/19/2019	Soil	L45800	6045800	553400	13	9	22	Reddish rusty dark-brown	Pebbly SiCl (heavier on clay)	
72	06/19/2019	Soil	L45800	6045800	553425	15	0	15	Dark-brown	Pebbly SiCl	
73	06/19/2019	Soil	L45800	6045800	553450	5	2	7	Reddish orangey-brown	SiCl	
74	06/22/2019	Soil	L45850	6045850	52850	13	0	13	Lt brown orangy	Si	silt
75	06/22/2019	Soil	L45850	6045850	52875	2	0	2	Brown	SiCl	loc large pebbles
76	06/22/2019	Soil	L45850	6045850	52900	12	0	12	Grey-Lt grey	SiCl	clayey silt
77	06/22/2019	Soil	L45850	6045850	52925	12	0	12	Grey-Lt grey	Cl	clay-rich gritty w. chips
78	06/22/2019	Soil	L45850	6045850	52950	13	0	13	Grey-yellowish	Cl	clay-rich gritty w. chips
79	06/19/2019	Soil	L45850	6045850	52975	26	0	26	Lt grey-beige-reddish	ClSi	clay-rich
80	06/19/2019	Soil	L45850	6045850	53000	30	0	30	Lt grey brownish	SiCl	as above
81	06/19/2019	Soil	L45850	6045850	53025	20	0	20	Grey-lt grey/beige	SiCl	as above
82	06/19/2019	Soil	L45850	6045850	53050	15	0	15	Grey-beige	Si	well sorted silt
83	06/19/2019	Soil	L45850	6045850	53075	15	0	15	Lt brown-orange	SiCl	well sorted silt
84	06/19/2019	Soil	L45850	6045850	53100	14	4	18	Lt brown-dk brown orange	SiCl	well sorted
85	06/19/2019	Soil	L45850	6045850	53125	17	0	17	Lt brown	SiCl	well sorted
86	06/19/2019	Soil	L45850	6045850	53150	28	3	31	Lt brown orangy	ClSi	clay! Mainly
87	06/19/2019	Soil	L45850	6045850	53175	7	0	7	Lt brown-beige	SiCl	as above
88	06/19/2019	Soil	L45850	6045850	53200	4	3	7	brown-orange	SiCl	well sorted silt
89	06/19/2019	Soil	L45850	6045850	53225	18	0	18	Lt brown-beige	SiCl	clayey
90	06/19/2019	Soil	L45850	6045850	53250	7	3	10	Brown-orange	SiCl	pebbly
91	06/19/2019	Soil	L45850	6045850	53275	4	0	4	Lt brown-beige	SiCl	pebbly silt
92	06/19/2019	Soil	L45850	6045850	53300	16	10	26	Lt brown-beige	ClSi	well sorted compact clay plus large pebbles
93	06/19/2019	Soil	L45850	6045850	53325	15	8	23	Lt brown	SiCl	wel sorted
94	06/19/2019	Soil	L45850	6045850	53350	14	0	14	Lt brown-orangy	SiCl	pebbly silt
95	06/19/2019	Soil	L45850	6045850	53375	8	3	11	Brown-orangy	SiCl	pebbly gritty
96	06/19/2019	Soil	L45850	6045850	53400	20	0	20	Dk brown	SiCl	pebbly silt
97	06/19/2019	Soil	L45850	6045850	53425	15	0	15	Brown-orange	ClSi	gritty-pebbly
98	06/19/2019	Soil	L45850	6045850	53450	15	0	15	Dk grey - lt grey	ClSi	plus pebbles
99	06/19/2019	Soil	L45850	6045850	53475	5	4	9	Lt brown orange	SiS	wel sort
100	06/19/2019	Soil	L45850	6045850	53500	4	0	4	Lt brown	SiS	poorly sorted chippy, gritty

Property: Wicheeda North

No. sample	Date	Type	Line	Location & Sample Number: Northing	Easting	LFH	Ae/Ah	Depth to B	Colour	Texture	Comments
101	06/22/2019	Soil	L45900	6045900	52850	8	2	10	Lt brown-yellowish	SiSCl	sandy
102	06/22/2019	Soil	L45900	6045900	52875	6	0	6	Lt brown-beige	SiS	sandy, minor chips
103	**06/22/2019**	Soil	L45900	6045900	**52900**	**5**	**2**	**7**	**Lt brown**	**SiCl**	**minor Ph chips**
104	06/22/2019	Soil	L45900	6045900	52925	5	0	5	Lt brown	Si	W bank of creek
105	06/22/2019	Soil	L45900	6045900	52950	15	0	15	Grey-Lt grey	SiCl	clayey-gritty, E bank of creek
106	06/22/2019	Soil	L45900	6045900	52975	13	3	16	Dk brown-brown/orangy	Si	
107	06/22/2019	Soil	L45900	6045900	53000	14	0	14	Dk brown-black/lt brown	SiCl	
108	June 17/19	Soil	L45900	6045900	553025	22	0	22	Dark gray	CL	
109	June 17/19	Soil	L45900	6045900	553050	14	2	16	Brown	Clay	
110	June 17/19	Soil	L45900	6045900	553075	10	7	17	Brown	Loamy clay	
111	June 17/19	Soil	L45900	6045900	553100	3	8	11	Brown	Clay	With small sized gravel
112	June 17/19	Soil	L45900	6045900	553125	33	0	33	Gray	Hard clay	
113	June 17/19	Soil	L45900	6045900	553150	5	0/6	11	Gray	Clay	
114	June 17/19	Soil	L45900	6045900	553175	9	0	9	Light brown	Clay	
115	June 17/19	Soil	L45900	6045900	553200	25	0/10	35	Dark brown	Silty loam	A' sampled / Rock sample
116	June 17/19	Soil	L45900	6045900	553225	14	0/4	18	Gray	Clay	
117	June 17/19	Soil	L45900	6045900	553250	10	0/8	18	Red brown	Clay	
118	June 17/19	Soil	L45900	6045900	553275	21	8	29	Dark brown	Clay	
119	June 17/19	Soil	L45900	6045900	553300	2	0/6	8	Dark brown/black	Loam	
120	June 17/19	Soil	L45900	6045900	553325	18	0	18	Dark brown	Loam	
121	June 17/19	Soil	L45900	6045900	553350	5	13	18	Dark brown	Loam	
122	June 17/19	Soil	L45900	6045900	553375	23	0	23	Dark brown	Loam	
123	June 17/19	Soil	L45900	6045900	553400	19	0	19	Brown	CL	A' mixed in with sample
124	June 17/19	Soil	L45900	6045900	553425	14	0	14	Brown	CL	
125	June 17/19	Soil	L45900	6045900	553450	19	0	19	Dark brown	Loam	
126	June 17/19	Soil	L45900	6045900	553475	13	0	13	Red brown	CL	
127	June 17/19	Soil	L45900	6045900	553500	8	3	11	Brown	CL	
128	June 18/19	Soil	Verification S	6045933	553227	24	4	28	grey brown	clay loam	
129	06/23/2019	Soil	L45950	6045950	552850	14	0	14	Beige	Pebbly Cl	
130	06/23/2019	Soil	L45950	6045950	552875	10	5	15	Reddish orangey-brown	SiCl (heavier on clay)	
131	06/23/2019	Soil	L45950	6045950	552900	13	11	24	Reddish orangey-brown	SiCl (heavier on clay)	
132	06/23/2019	Soil	L45950	6045950	552925	4	4	8	Orangey-brown	SiCl (heavier on clay)	
133	06/23/2019	Soil	L45950	6045950	552950	5	0	5	Greyish reddish-brown	Pebbly SiCl	
134	06/23/2019	Soil	L45950	6045950	552975	10	0	10	Greyish-brown	Pebbly SiCl	
135	06/23/2019	Soil	L45950	6045950	553000	15	8	23	Reddish orangey-brown	Pebbly SiCl	
136	06/17/2019	Soil	L45950	6045950	553025	11	0	11	Reddish rusty-brown	SiCl (heavier on silt)	
137	06/17/2019	Soil	L45950	6045950	553050	16	0	16	Greyish-brown	Pebbly SiCl	
138	06/17/2019	Soil	L45950	6045950	553075	4	5	9	Reddish-brown	SiCl with minor sand	
139	06/17/2019	Soil	L45950	6045950	553100	15	0	15	Yellowish-brown	SiCl	
140	06/17/2019	Soil	L45950	6045950	553125	7	8	15	Reddish-brown	SiCl	
141	06/17/2019	Soil	L45950	6045950	553150	10	0	10	Greyish-brown	Sandy with some clay	
142	06/17/2019	Soil	L45950	6045950	553175	4	3	7	Dark-brown	Pebbly SiCl (heavier on clay)	
143	06/17/2019	Soil	L45950	6045950	553200	16	3	19	Reddish-brown	SiCl (heavier on clay)	
144	06/17/2019	Soil	L45950	6045950	553225	18	0	18	Dark-brown	Pebbly SiCl	
145	06/17/2019	Soil	L45950	6045950	553250	12	2	14	Orangey dark-brown	SiCl	
146	06/17/2019	Soil	L45950	6045950	553275	12	0	12	Reddish dark-brown	Sandy Silt	
147	06/17/2019	Soil	L45950	6045950	553300	6	1	7	Reddish-brown	Pebbly SiCl	
148	06/17/2019	Soil	L45950	6045950	553325	8	0	8	Reddish dark-brown	SiCl (heavier on silt)	
149	06/17/2019	Soil	L45950	6045950	553350	12	0	12	Dark-brown	SiCl	
150	06/17/2019	Soil	L45950	6045950	553375	5	0	5	Dark-brown	Pebbly Sand	

Property: Wicheeda North

No. sample	Date	Type	Line	Location & Sample Number: Northing	Easting	LFH	Ae/Ah	Depth to B	Colour	Texture	Comments
151	06/17/2019	Soil	L45950	6045950	553400	15	0	15	Dark-brown	SiCl	
152	06/17/2019	Soil	L45950	6045950	553425	34	0	34	Dark-brown	SiCl	
153	06/17/2019	Soil	L45950	6045950	553450	20	0	20	Dark-brown	SiCl	
154	06/17/2019	Soil	L45950	6045950	553475	18	0	18	Dark-brown	SiCl	
155	06/17/2019	Soil	L45950	6045950	553500	18	0	18	Golden-brown	SiCl	
156	06/17/2019	Soil	L46000	6046000	52850	4	1	5	Lt brown - buff	SiCl	clay-rich, gravely
157	06/17/2019	Soil	L46000	6046000	52875	5	0	5	Lt brown-orange	SiClS	gravely + qtz chips
158	06/17/2019	Soil	L46000	6046000	52900	5	2	7	Lt brown - Dk brown	SiCl	gravely
159	06/17/2019	Soil	L46000	6046000	52925	5	0	5	Lt Brown-yellowish	SiClS	as above
160	06/17/2019	Soil	L46000	6046000	52950	4	0	4	Lt brown	SiClS	mainly silt, gravely
161	06/17/2019	Soil	L46000	6046000	52975	4	15	19	Lt brown	ClSi	thick AE
162	06/17/2019	Soil	L46000	6046000	53000	4	12	16	Brown-orange	ClSi	clay-rich, gravely, thick AE
163	06/17/2019	Soil	L46000	6046000	53025	3	0	3	Dk Brown - greyish	SiSCl	Pebbly
164	06/17/2019	Soil	L46000	6046000	53050	6	0	6	Dk brown	SiSCl	Pebbly
165	06/17/2019	Soil	L46000	6046000	53075	5	3	8	Lt brown - Dk brown/orange	SiSCl	Very pebbly
166	06/17/2019	Soil	L46000	6046000	53100	5	4	9	Lt brown-yellowish	SiCl	
167	06/17/2019	Soil	L46000	6046000	53125	6	0	6	Lt brown-greyish	Ssi	pebbly-gravely, well drained
168	06/17/2019	Soil	L46000	6046000	53150	10	0	10	Brown-orange	SiCl	minor clay, gravely
169	06/17/2019	Soil	L46000	6046000	53175	10	7	17	Brown-red	SiCl	as above
170	06/17/2019	Soil	L46000	6046000	53200	10	8	18	Brown-red	SiCl	minor sand, gravel. Unusually thick AE and red! Color
171	06/17/2019	Soil	L46000	6046000	53225	8	0	8	Lt brown greyish	Ssi	gravely + qtz chips
172	06/17/2019	Soil	L46000	6046000	53250	7	0	7	Dk grey brown	SSiCl	gravely
173	06/17/2019	Soil	L46000	6046000	53275	11	0	11	Dk grey brown	Ssi	minor clay, qtz chips, gravely-pebbly
174	06/17/2019	Soil	L46000	6046000	53300	15	0	15	Dk grey brownish	Ssicl	flat willowy area
175	06/17/2019	Soil	L46000	6046000	53325	11	0	11	Dk grey brownish	SSi	gravely, minor clay
176	06/17/2019	Soil	L46000	6046000	53350	12	0	12	Dk grey brownish	SiCl	weak clayey, pebbly
177	06/17/2019	Soil	L46000	6046000	53375	11	0	11	Brownish-orange	SiCl	
178	06/17/2019	Soil	L46000	6046000	53400	15	0	15	Dk-grey brownish	SiCl	
179	06/17/2019	Soil	L46000	6046000	53425	8	3	11	Brownish-orange	SiCl	minor clay
180	06/17/2019	Soil	L46000	6046000	53450	21	0	21	Lt-grey	SiCl	gravely, open flats creek area
181	06/17/2019	Soil	L46000	6046000	53475	28	0	28	Grey-brownish	SiCl	minor pebbly-sand
182	06/17/2019	Soil	L46000	6046000	53500	12	0	12	Brownish-orange	SiSCl	silt mainly, large-pebbly + qtz angular
183	June 13/19	Soil	L46050	6046050	554550	7	4/4	15	Red brown	loam	
184	June 13/19	Soil	L46050	6046050	554575	8	0	8	Brown	clay loam	
185	June 13/19	Soil	L46050	6046050	554600	12	4	16	yellow brown	clay loam	
186	June 13/19	Soil	L46050	6046050	554625	6	4	10	Red brown	clay loam	
187	June 13/19	Soil	L46050	6046050	554550	5	3	8	yellow brown	sandy clay	
188	June 13/19	Soil	L46050	6046050	554675	9	1	10	Red brown	clay loam	
189	June 13/19	Soil	L46050	6046050	554700	15	2	17	Red brown	sandy clay	
190	June 13/19	Soil	L46050	6046050	554725	6	2	8	Red brown	sandy clay	
191	June 13/19	Soil	L46050	6046050	554750	3	7	10	Red brown	sandy loam	
192	June 13/19	Soil	L46050	6046050	554775	4	2	6	Brown	clay loam	
193	June 13/19	Soil	L46050	6046050	554800	6	5	11	Red brown	silty loam	
194	June 13/19	Soil	L46050	6046050	554825	5	3	8	Red brown	silty loam	
195	June 13/19	Soil	L46050	6046050	554850	11	2	13	Red brown	silty clay loam	
196	June 13/19	Soil	L46050	6046050	554875	4	7	11	Red brown	silty loam	
197	June 13/19	Soil	L46050	6046050	554900	8	5	13	Red brown	silty loam	
198	June 13/19	Soil	L46050	6046050	554925	0	21	21	Grey brown	silty clay loam	
199	June 13/19	Soil	L46050	6046050	554950	0	6/3	9	Red brown	silty loam	
200	June 13/19	Soil	L46050	6046050	554975	0	6/3	9	Red brown	silty loam	

Property: Wicheeda North

No. sample	Date	Type	Line	Location & Sample Number: Northing	Easting	LFH	Ae/Ah	Depth to B	Colour	Texture	Comments
201	June 13/19	Soil	L46050	6046050	555000	0	6	6	Red brown	silty loam	
X	June 15/19	Soil		6046050	555025	No Sample - Shoulder of logging road					
202	06/15/2019	Soil	L46050	6046050	555050	8	3	11	Yellow-brown	silty clay loam	SiCl
203	06/15/2019	Soil	L46050	6046050	555075	10	2	12	Reddish-brown	sandy clay loam	SCl
204	06/15/2019	Soil	L46050	6046050	555100	9	0	9	Grey-brown	pebbly sand	Pebbly Sand
205	06/15/2019	Soil	L46050	6046050	555125	5	0	5	Grey-brown	SiL	SiL
206	06/15/2019	Soil	L46050	6046050	555150	10	0	10	Grey-light brown	SiL	SiL
207	06/15/2019	Soil	L46050	6046050	555175	D 17,	0	22	Greyish light-brown	Pebbly Silty Sand	Flooding surface appears to be roughly 17 cm thick over top of the original LFH and B
208	06/17/2019	Soil	L46100	6046100	554550	7	4	11	Yellow-brown	Pebbly Silty-clay with minor sand	
209	06/17/2019	Soil	L46100	6046100	554575	5	8	13	Orangey-brown	SiCl	
210	06/17/2019	Soil	L46100	6046100	554600	4	1,7	5,11	Orangey-brown	SiCl	
211	06/17/2019	Soil	L46100	6046100	554625	3	10	13	Orangey-brown	SiCl	
212	06/17/2019	Soil	L46100	6046100	554650	7	2	9	Reddish orange-brown	SiCl	
213	06/15/2019	Soil	L46100	6046100	554675	7	3	10	Orangey-brown	SiCl	
214	06/15/2019	Soil	L46100	6046100	554700	7	5	12	Orangey-brown	SiCl (heavier on clay)	
215	06/15/2019	Soil	L46100	6046100	554725	2	3	5	Orangey-brown	SiCl (heavier on clay)	
216	06/15/2019	Soil	L46100	6046100	554750	2	3	5	Orangey-grey-brown	SiCl (heavier on clay)	
217	06/15/2019	Soil	L46100	6046100	554775	4	7	11	Orangey-brown	SiCl	
218	06/15/2019	Soil	L46100	6046100	554800	7	3	10	Orangey-brown	SiCl	
219	06/15/2019	Soil	L46100	6046100	554825	5	11	16	Orangey-brown	Pebbly silty-clay	
220	06/15/2019	Soil	L46100	6046100	554850	11	4	15	Orangey-brown	SiCl	
221	06/15/2019	Soil	L46100	6046100	554875	13	4	17	Reddish-orange-brown	SiCl	
222	06/15/2019	Soil	L46100	6046100	554900	11	5	16	Greyish orangey-brown	SiCl	
223	06/15/2019	Soil	L46100	6046100	554925	7	2	9	Orangey-brown	Pebbly silty-clay	
224	06/15/2019	Soil	L46100	6046100	554950	10	3	13	Orangey-brown	Silty clay	
225	06/15/2019	Soil	L46100	6046100	554975	7	9	16	Orangey-brown	Silty clay	
226	06/15/2019	Soil	L46100	6046100	555000	6	1	7	Reddish-brown	Pebbly silty-clay	
227	06/15/2019	Soil	L46100	6046100	555025	3	0	3	Yellow-brown	Pebbly silty-clay	
228	06/15/2019	Soil	L46100	6046100	555050	7	0	7	Reddish-brown	Silty and sandy clay	
229	06/15/2019	Soil	L46100	6046100	555075	16	0	16	Grey-light brown	Pebbly Sand	
230	06/15/2019	Soil	L46100	6046100	555100	15	0	10	Grey-light brown	Sandy silt	
231	June 16/19	Soil	L46100	6046100	555125	6	0	6	Gray with red	CL	Gravelly
232	June 16/19	Soil	L46100	6046100	555150	7	0	7	Brown	Loam	Gravelly
233	June 16/19	Soil	L46100	6046100	555175	13	0	13	Brown	Loam	Gravelly. +/- 4 cm to bedrock - sample may have Ah mixed in
234	June 16/19	Soil	L46100	6046100	555200	9	4	13	Red brown	SiC	With gravel
235	06/16/2019	Soil	L46150	6046150	554600	10	4	14	Reddish-orangey-brown	SiCl (heavier on clay)	
236	06/16/2019	Soil	L46150	6046150	554625	8	2	10	Orangey-brown	Pebbly SiCl	
237	06/16/2019	Soil	L46150	6046150	554650	5	0	5	Reddish-orangey-brown	SiCl (heavier on clay)	
238	06/16/2019	Soil	L46150	6046150	554675	6	4	10	Orangey-brown	SiCl	
239	06/16/2019	Soil	L46150	6046150	554700	7	4	11	Orangey-brown	SiCl	
240	06/16/2019	Soil	L46150	6046150	554725	12	5	17	Orangey-brown	SiCl (heavier on clay)	
241	06/16/2019	Soil	L46150	6046150	554750	6	3	9	Greyish-brown	SiCl (heavier on clay)	
242	06/16/2019	Soil	L46150	6046150	554775	3	4	7	Orangey-brown	SiCl (heavier on clay)	
243	06/16/2019	Soil	L46150	6046150	554800	9	3	12	Orangey-brown	SiCl (heavier on clay)	
244	06/16/2019	Soil	L46150	6046150	554825	8	12	20	Orangey-brown	SiCl (heavier on clay)	
245	06/16/2019	Soil	L46150	6046150	554850	4	3	7	Orangey-brown	SiCl (heavier on silt)	
246	06/16/2019	Soil	L46150	6046150	554875	7	8	15	Orangey-brown	SiCl (heavier on clay)	
247	06/16/2019	Soil	L46150	6046150	554900	11	7	18	Reddish-orangey-brown	SiCl	
248	06/16/2019	Soil	L46150	6046150	554925	10	6	16	Orangey-brown	SiCl	
249	06/16/2019	Soil	L46150	6046150	554950	5	3	8	Orangey-brown	SiCl	

Property: Wicheeda North

No. sample	Date	Type	Line	Location & Sample Number Northing	Easting	LFH	Ae/Ah	Depth to B	Colour	Texture	Comments
250	06/16/2019	Soil	L46150	6046150	554975	8	3	11	Orangey-brown	SiCl	
251	06/16/2019	Soil	L46150	6046150	555000	12	0	12	Reddish-brown	Sandy silt with min clay	
	X			6046150	555025						On Road/No Sample
252	June 16/19	Soil	L46150	6046150	555050	10	4	14	Gray brown	CL	
253	June 16/19	Soil	L46150	6046150	555075	5	13/4	22	Red brown	CL	
254	June 16/19	Soil	L46150	6046150	555100	8	2	10	Red brown	Silty C	
255	June 16/19	Soil	L46150	6046150	555125	16	5	21	Red brown	Silty C	With gravel
256	June 16/19	Soil	L46150	6046150	555150	7	0	7	Gray brown	Silty C	With gravel
257	June 16/19	Soil	L46150	6046150	555175	12	4	16	Red brown	Silty C	With gravel
258	June 16/19	Soil	L46150	6046150	555200	7	2	9	Red brown	Silty C	
259	June 17/19	Soil	L46200	6046200	554750	10	1	11	Brown	CL	
260	June 17/19	Soil	L46200	6046200	554775	16	2	18	Light brown	Clay	
261	June 17/19	Soil	L46200	6046200	554800	10	6	16	Gray brown	Clay	
262	June 16/19	Soil	L46200	6046200	554825	10	6	16	Yellow red brown	Clay	
263	June 16/19	Soil	L46200	6046200	554850	7	5	12	Red brown	CL	
264	June 16/19	Soil	L46200	6046200	554875	4	5	9	Red brown	CL	
265	June 16/19	Soil	L46200	6046200	554900	12	10	22	Red brown	CL	
266	June 16/19	Soil	L46200	6046200	554925	7	0	7	Gray	SiC	Rock close
267	June 16/19	Soil	L46200	6046200	554950	2	0/5	7	Brown	Loam	Beside Creek/below outcrop
268	June 16/19	Soil	L46200	6046200	554975	8	4	12	Red brown	CL	Rock close
269	June 16/19	Soil	L46200	6046200	555000	5	3	8	Red brown	CL	
	X			6046200	555025						On Road/No Sample
270	June 16/19	Soil	L46200	6046200	555050	1	0	1	Gray	Clay	
271	June 16/19	Soil	L46200	6046200	555075	2	0	2	Gray	Clay	
272	June 16/19	Soil	L46200	6046200	555100	6	7	13	Red brown	CL	
273	June 16/19	Soil	L46200	6046200	555125	8	4	12	Red brown	CL	
274	June 16/19	Soil	L46200	6046200	555150	8	3	11	Red brown	CL	
275	June 16/19	Soil	L46200	6046200	555175	9	1	10	Red brown	CL	
276	June 16/19	Soil	L46200	6046200	555200	7	9	16	Red brown	CL	
277	06/16/2019	Soil	L46250	6046250	554800	12	4	16	Yellow-brown	SiCl (heavier on clay)	
278	06/16/2019	Soil	L46250	6046250	554825	8	0	8	Brown	Pebbly sand	
279	06/16/2019	Soil	L46250	6046250	554850	6	0	6	Orangey-brown	Pebbly SiCl	
280	06/16/2019	Soil	L46250	6046250	554875	12	2	14	Orangey-brown	Pebbly SiCl	
281	06/16/2019	Soil	L46250	6046250	554900	8	0	8	Rusty orange-brown	SiCl	
282	06/16/2019	Soil	L46250	6046250	554925	5	1	6	Greyish-brown	Sandy (minor clay)	
	06/16/2019	Soil	L46250	6046250	554950	7	5	12	Orangey-brown	SiCl	
283	06/16/2019	Soil	L46250	6046250	554975	4	16	20	Orangey-brown	SiCl	
284	06/16/2019	Soil	L46250	6046250	555000	6	4	10	Orangey-brown	SiCl	
285	06/16/2019	Soil	L46250	6046250	555025	5	0	5	Brown	SiCl	
286	06/16/2019	Soil	L46250	6046250	555050	4	0	4	Brown	Clay	
287	06/16/2019	Soil	L46250	6046250	555100	11	2	13	Orangey-brown	SiCl	
288	06/16/2019	Soil	L46250	6046250	555125	6	7	13	Yellowish-orangey brown	SiCl	
289	06/16/2019	Soil	L46250	6046250	555150	6	2	8	Orangey-brown	SiCl	
290	06/16/2019	Soil	L46250	6046250	555175	6	4	10	Orangey-brown	SiCl	
291	06/16/2019	Soil	L46250	6046250	555200	6	2	8	Orangey-brown	SiCl	
292	06/16/2019	Soil	L46300	6046300	554900	6	3	9	Orangey-brown	SiCl	
293	06/16/2019	Soil	L46300	6046300	554925	6	4	10	Orangey-brown	SiCl	
294	06/16/2019	Soil	L46300	6046300	554950	6	5	11	Orangey-brown	SiCl	
295	06/16/2019	Soil	L46300	6046300	554975	4	2	6	Orangey-brown	SiCl	
296	06/16/2019	Soil	L46300	6046300	555000	6	7	13	Orangey-brown	SiCl	

Property: Wicheeda North

No. sample	Date	Type	Line	Location & Sample Number Northing	Easting	LFH	Ae/Ah	Depth to B	Colour	Texture	Comments
297	06/16/2019	Soil	L46300	6046300	555025	1	0	1	Brown	Clay, Silt?	
	X			6046300	555050				No Sample	No Sample	
298	06/16/2019	Soil	L46300	6046300	555075	6	0	6	Brown	Clay	
299	06/16/2019	Soil	L46300	6046300	555100	14	4	18	Reddish orange-brown	SiCl	
300	06/16/2019	Soil	L46300	6046300	555125	5	6	11	Orangey-brown	SiCl	
301	06/16/2019	Soil	L46300	6046300	555150	5	3	8	Orangey-brown	SiCl	
302	06/16/2019	Soil	L46300	6046300	555175	5	0	5	Brown	Pebbly SiCl	
303	06/16/2019	Soil	L46300	6046300	555200	9	2	11	Orangey-brown	SiCl	
GRID F											
304	06/27/2019	Soil	L47000	6047000	550400	13	0/7	20	Brown	Sandy clay	With gravel
305	06/27/2019	Soil	L47000	6047000	550450	11	2?	13?	Orangey-brown	SiCl (heavier on clay)	
306	06/27/2019	Soil	L47000	6047000	550500	10	4	14	Brown	Hard clay	
307	06/27/2019	Soil	L47000	6047000	550550	29	0	29	Brown	SiCl (heavier on clay)	
308	06/27/2019	Soil	L47000	6047000	550600	12	0/11	23	Black	Loam	
309	06/27/2019	Soil	L47000	6047000	550650	22	0	22	Beige	Cl	
310	06/27/2019	Soil	L47000	6047000	550700	6	4	10	Red brown	Clay loam	
311	06/27/2019	Soil	L47000	6047000	550750	13	0	13	Orangey yellow-brown	SiCl (includes minor sand)	
312	06/27/2019	Soil/Rock	L47000	6047000	550800	7	0/5	12	Brown	Clay	Rock sample
313	06/27/2019	Soil	L47000	6047000	550850	17	0	17	Reddish-brown	SiS (includes minor clay)	
314	06/27/2019	Soil	L47000	6047000	550900	13	0/4	17	Black	Loam	
315	06/27/2019	Soil	L47000	6047000	550950	7	2/1?	10	Reddish-brown	SiS	
316	06/27/2019	Soil	L47000	6047000	551000	18	2	20	Brown	Clay	
317	06/26/2019	Soil	L47100	6047100	550400	30	2/2?	34?	Brown/beige	Clay	
318	06/26/2019	Soil	L47100	6047100	550450	34	3	37	Reddish rusty-brown	SiCl	
319	06/26/2019	Soil	L47100	6047100	550500	17	10	27	Beige	Cl	
320	06/26/2019	Soil	L47100	6047100	550550	13	0	13	Brown	Loamy clay	Very gravelly
321	06/26/2019	Soil	L47100	6047100	550600	7	0/9	16	Black	Loam	
322	06/26/2019	Soil	L47100	6047100	550650	8	4	12	Dark brown	Silty CL	
323	06/26/2019	Soil	L47100	6047100	550700	4	1	5	Brown	Loamy clay	With gravel
324	06/26/2019	Soil	L47100	6047100	550750	5	1	6	Brown	Clay	With gravel
325	06/26/2019	Soil	L47100	6047100	550800	5	0/13	18	Black	Loam	Beside Creek
326	06/26/2019	Soil	L47100	6047100	550850	17	0/15	32	Black	Loamy clay	
327	06/26/2019	Soil	L47100	6047100	550900	10	1	11	Gray	Loam	
328	06/26/2019	Soil	L47100	6047100	550950	7	1	8	Brown	Clay	with gravel
329	06/26/2019	Soil	L47100	6047100	551000	9	0/7	16	Black	Silty CL	
330	06/26/2019	Soil	L47200	6047200	50400	5	3	8	Lt brown-orange	Si	minor clay, large pebbles
331	06/26/2019	Soil	L47200	6047200	50450	16	0	16	Lt brown-yellowish	SiCl	well sorted
332	06/26/2019	Soil	L47200	6047200	50500	14	0	14	Dk brown-reddish	SiS	sandy silt
333	06/26/2019	Soil	L47200	6047200	50550	25	0	25	Grey	ClSi	mainly clay
334	06/26/2019	Soil	L47200	6047200	50600	16	2	18	Dk grey	ClSi	A and B hor mix
335	06/26/2019	Soil	L47200	6047200	50650	17	0	17	Dk brown	SiScl	mainly sandy silt
336	06/26/2019	Soil	L47200	6047200	50700	22	0	22	Dk grey	SiS	sandy silt, w minor A hor.
337	06/26/2019	Soil	L47200	6047200	50750	23	0	23	Dk grey	SiCl	black A and grey B
338	06/26/2019	Soil	L47200	6047200	50800	10	0	10	Dk grey	SiCl	clayey silt A and B
339	06/26/2019	Soil	L47200	6047200	50850	6	6	12	Brown-orange	SiCl	minor clay
340	06/26/2019	Soil	L47200	6047200	50900	30	0	30	Dk brown/black	SiCl	A hor with minor grey B clay
341	06/26/2019	Soil	L47200	6047200	50950	4	0	4	Lt brown	SiS	pebbly, well drained
342	06/26/2019	Soil	L47200	6047200	51000	6	12	18	Dk brown	SiClS	pebbly, well drained
343	06/26/2019	Soil	L47300	6047300	550400	6	1?	7?	Reddish orangey-brown	Pebbly SiCl	
344	06/26/2019	Soil	L47300	6047300	550450	14	4	18	Reddish-brown	SiCl (heavier on clay)	

Property: Wicheeda North

No. sample	Date	Type	Line	Location & Sample Number Northing	Easting	LFH	Ae/Ah	Depth to B	Colour	Texture	Comments
345	06/26/2019	Soil	L47300	6047300	550500	16	0	16	Beige	Clay	
346	06/26/2019	Soil	L47300	6047300	550550	12	4	16	Reddish-brown	SiCl (heavier on clay)	
347	06/26/2019	Soil	L47300	6047300	550600	12	3/1?	16?	Beige	Clay	
348	06/26/2019	Soil	L47300	6047300	550650	14	5	19	Orangey-brown	SiCl (heavier on clay)	
349	06/26/2019	Soil	L47300	6047300	550700	11	7	18	Reddish-brown	SiCl (heavier on clay)	
350	06/26/2019	Soil	L47300	6047300	550750	18	17?	35?	Deep red-brown	Cl	
351	06/26/2019	Soil	L47300	6047300	550800	18	6	24	Beige	Pebbly Cl	
352	06/26/2019	Soil	L47300	6047300	550850	10	1?	11?	Reddish-brown	SiCl	
353	06/26/2019	Soil	L47300	6047300	550900	10	8	18	Beige	Pebbly Cl	
354	06/25/2019	Soil	L47300	6047300	550950	15	5	20	Orangey-brown	Pebbly SICl	
355	06/25/2019	Soil	L47300	6047300	551000	7	1	8	Golden-brown	Pebbly SiCl	
356	06/25/2019	Soil	L47400	6047400	550400	4	4	8	Lt brown-yellow	SiCl	silt, minor clay
357	06/25/2019	Soil	L47400	6047400	550450	33	0	33	Greyish-brown	Pebbly Sand	
358	06/25/2019	Soil	L47400	6047400	550500	5	4	9	Lt brown	SiCl	pebbly silt mainly
359	06/25/2019	Soil	L47400	6047400	550550	11	4	15	Reddish orangey-brown	SiCl (heavier on clay)	
360	06/25/2019	Soil	L47400	6047400	550600	3	3	6	Lt brown	Si	? Calcrate pieces in Ae
361	06/25/2019	Soil	L47400	6047400	550650	4	5	9	Reddish-brown	Pebbly SiCl (heavier on clay)	
362	06/25/2019	Soil	L47400	6047400	550700	30	0	30	Black and minor beige	ClSi	gritty clay mainly
363	06/25/2019	Soil	L47400	6047400	550750	25	0	25	Orangey yellow-brown	Cl	
364	06/25/2019	Soil	L47400	6047400	550800	25	0	25	Beige-yellowish	Cl	all clay B
365	06/25/2019	Soil	L47400	6047400	550850	28	0	28	Greyish-brown	Cl	
366	06/25/2019	Soil	L47400	6047400	550900	20	0	20	Brownish-Dk Grey	Cl	clayey, gritty B and A
367	06/25/2019	Soil	L47400	6047400	550950	11	0	11	Lt brown orangy	SiCl	well sorted, drained
368	06/25/2019	Soil	L47400	6047400	551000	15	0	15	Grey	Cl	minor organic A
369	06/21/2019	Soil	L46850	6046850	554300	8	5	13	Light brown	Hard clay	With angular rocks
370	06/21/2019	Soil	L46850	6046850	554325	4	3	7	Light brown	Hard clay	
371	06/21/2019	Soil	L46850	6046850	554350	16	4	20	Red brown	Loamy clay	
372	06/21/2019	Soil	L46850	6046850	554375	12	0	12	Red with brown	Clay	With angular rocks / old rot wad
373	06/21/2019	Soil	L46850	6046850	554400	19	0	19	Dark gray to light black	CL	With gravel
374	06/21/2019	Soil	L46850	6046850	554425	8	0/5	13	Orange brown	Hard clay	
375	06/21/2019	Soil	L46850	6046850	554450	14	0/6	20	Orange brown	Clay	
376	06/21/2019	Soil	L46850	6046850	554475	27	0	27	Brown	Hard clay	
377	06/21/2019	Soil	L46850	6046850	554500	10	2/1	13	Brown	Clay	
378	06/21/2019	Soil	L46850	6046850	554525	5	2	7	Brown	Hard clay	Into old logging from here, so soils may be mixed
379	06/21/2019	Soil	L46850	6046850	554550	11	0	11	Light brown	Clay	
380	06/21/2019	Soil	L46850	6046850	554575	10	2	12	Light orange brown	Clay	With gravel
381	06/21/2019	Soil	L46850	6046850	554600	15	2	17	Light red brown	Hard clay	
382	06/21/2019	Soil	L46850	6046850	554625	5	0	5	Red brown	Hard clay	With angular gravel
383	06/21/2019	Soil	L46850	6046850	554650	8	3	11	Red brown	Sandy hard clay	Gravelly
384	06/21/2019	Soil	L46850	6046850	554675	10	8	18	Orangey-brown	SiCl (heavier on clay)	
385	06/21/2019	Soil	L46850	6046850	554700	8	0	8	Yellow-brown	Clay (maybe some silt)	
386	06/21/2019	Soil	L46900	6046900	54300				MISSING DATA		
387	06/21/2019	Soil	L46900	6046900	54325				MISSING DATA		
388	06/21/2019	Soil	L46900	6046900	54350				MISSING DATA		
389	06/21/2019	Soil	L46900	6046900	54375	3	4	7	Lt brown-orange	Cl	clay-rich B
390	06/21/2019	Soil	L46900	6046900	54400	6	2	8	Lt brown orangy	Si	silt+pebbles
391	06/21/2019	Soil	L46900	6046900	54425	4	3	7	Lt brown-orange	Si	silt+pebbles
392	06/21/2019	Soil	L46900	6046900	54450	17	3	20	Dk grey-brown/reddish	SiCl	
393	06/21/2019	Soil	L46900	6046900	54475	30	0	30	beige-grey and A black	Cl	black clay A and grey clay B
394	06/21/2019	Soil	L46900	6046900	54300	7	0	7	Lt brown orangy	SiCl	silt,w rock chips

Property: Wicheeda North

No. sample	Date	Type	Line	Location & Sample Number: Northing	Easting	LFH	Ae/Ah	Depth to B	Colour	Texture	Comments
395	06/21/2019	Soil	L46900	6046900	54325	4	0	4	Brown greyish	Si	silt, minor pebbles
396	06/21/2019	Soil	L46900	6046900	54350	6	3	9	Lt brown-orange	ClSi	clay-rich B, rock chips and minor pebbles
397	06/21/2019	Soil	L46900	6046900	54375	14	0	14	Lt grey beige	ClSi	clay-rich B
398	06/21/2019	Soil	L46900	6046900	54400	8	0	8	Brown-lt brown	SiCl	well sorted silt, w minor clay
399	06/21/2019	Soil	L46900	6046900	54425	6	0	6	Brown orange	Si	well sorted silt
400	06/21/2019	Soil	L46900	6046900	54450	16	0	16	Dk brown-greyish	SiCl	B and rusty Ph chips
401	06/27/2020	Soil	L46900	6046900	54475	6	0	6	Lt brown	SiCl	pebbly silt with clay
402	06/21/2020	Soil	L46900	6046900	54500	17	0	17	Dk brown	SiCl	mix of B and minor A hor.
403	06/21/2019	Soil	L46900	6046900	54525A	15	0	15	Dk grey-black A soil under ALF	Si	organic A soil silt under ALF
404	06/21/2019	Soil	L46900	6046900	54525B	15	0	15	Lt grey-Lt beige	SiCl	clayey B soil and some C hor. With chips
405	06/21/2019	Soil	L46900	6046900	54550	15	0	15	Dk grey-Lt grey/beige	ClSi	
406	06/21/2019	Soil	L46900	6046900	54575	5	3	8	Lt brown-orange	SiCl	w rock chips
407	06/21/2019	Soil	L46900	6046900	54600	5	0	5	L brown bit orangy	SiCl	plus chips (Ph, qtz)
408	06/21/2019	Soil	L46900	6046900	54625	6	0	6	Lt brown-beige	SiCl	clayey
409	06/21/2019	Soil	L46900	6046900	54650	6	0	6	Lt brown-beige	SiCl	
410	06/21/2019	Soil	L46900	6046900	54675	12	0	12	Lt brown-yellow	ClSi	clay-rich
411	06/21/2019	Soil	L46900	6046900	54700	10	0	10	Lt brown orangy	SiCl	minor clay
412	06/21/2019	Soil	L46900	6046900	54725	6	0	6	Lt brown	SiCl	minor clay
413	06/21/2019	Soil	L46900	6046900	54750	10	0	10	Dk brown	SiCl	minor rock chips
414	06/21/2019	Soil	L46950	6046950	554300	9	0	9	Reddish-brown	Pebbly SiCl (heavier on clay)	
415	06/21/2019	Soil	L46950	6046950	554325	8	0	8	Reddish-brown	SiCl (heavier on clay)	
416	06/21/2019	Soil	L46950	6046950	554350	10	2	12	Reddish orangey-brown	SiCl (heavier on clay)	
417	06/21/2019	Soil	L46950	6046950	554375	6	4	10	Reddish-brown	Pebbly SiCl (heavier on clay)	
418	06/21/2019	Soil	L46950	6046950	554400	9	8	17	Reddish orangey-brown	SiCl	
419	06/21/2019	Soil	L46950	6046950	554425	9	0	9	Dark-brown	Cl	
420	06/21/2019	Soil	L46950	6046950	554450	29	0	29	Reddish dark-brown	Clay (maybe some silt)	
421	06/21/2019	Soil	L46950	6046950	554475	4	16	20	Yellow-brown	SiCl (heavier on clay)	
422	06/21/2019	Soil	L46950	6046950	554500	7	0/1	8?	Reddish orangey-brown	Pebbly SiCl	
423	06/21/2019	Soil	L46950	6046950	554525	6	1	7	Reddish orangey-brown	SiCl (heavier on clay)	
424	06/21/2019	Soil	L46950	6046950	554550	7	0	7	Reddish orangey-brown	SiCl (heavier on clay)	
425	06/21/2019	Soil	L46950	6046950	554575	7	3	10	Orangey-brown	SiCl (heavier on clay)	
426	06/21/2019	Soil	L46950	6046950	554600	19	0	19	Beige	Cl	
427	06/21/2019	Soil	L46950	6046950	554625	9	1	10	Reddish orangey-brown	Clay (maybe some silt)	
428	06/21/2019	Soil	L46950	6046950	554650	8	15	23	Orangey-brown	Pebbly SiCl (heavier on clay)	
429	06/21/2019	Soil	L46950	6046950	554675	5	4	9	Light reddish orangey-brown	Pebbly SiCl (heavier on clay)	
430	06/21/2019	Soil	L46950	6046950	554700	8	18	26	Reddish orangey-brown	Pebbly SiCl (heavier on clay)	
431	06/21/2019	Soil	L46950	6046950	554725	17	0	17	Dark-brown	Pebbly SiCl	
432	06/21/2019	Soil	L46950	6046950	554750	5	0	5	Greyish reddish-brown	Pebbly SiCl with some sand	
433	06/21/2019	Soil	L46950	6046950	554775	7	2	9	Reddish-brown	Pebbly SiCl	
434	06/21/2019	Soil	L46950	6046950	554800	19	0	19	Dark-brown	SiCl (heavier on clay)	
435	06/18/2019	Soil	L47000	6047000	54300	10	3	13	Lt brown - brown	ClSi	
436	06/18/2019	Soil	L47000	6047000	54325	10	2	12	Lt brown	Cl	
437	06/18/2019	Soil	L47000	6047000	54350	10	0	10	Dk brown top 7 cm - yell-beige	SiCl	
438	06/18/2019	Soil	L47000	6047000	54375	13	0	13	Dk grey-beige	Cl	yellow homogenous clay!
439	06/18/2019	Soil	L47000	6047000	54400	8	2	10	Dk brown	SSiCl	sandy-gritty. Edge of swamp
440	06/18/2019	Soil	L47000	6047000	54425	6	0	6	Lt brown-orange	SiCl	silt plus pebbles
441	06/18/2019	Soil	L47000	6047000	54450	5	2	7	Lt brown-orange	ClSi	clay-rich, loc pebbly
442	06/18/2019	Soil	L47000	6047000	54475	6	0	6	Lt brown	SiCl	as above
443	06/18/2019	Soil	L47000	6047000	54500	6	3	9	Lt brown-orange	SiCl	as above
444	06/18/2019	Soil	L47000	6047000	54525	5	2	7	Lt brown-orange	SiCl	as above

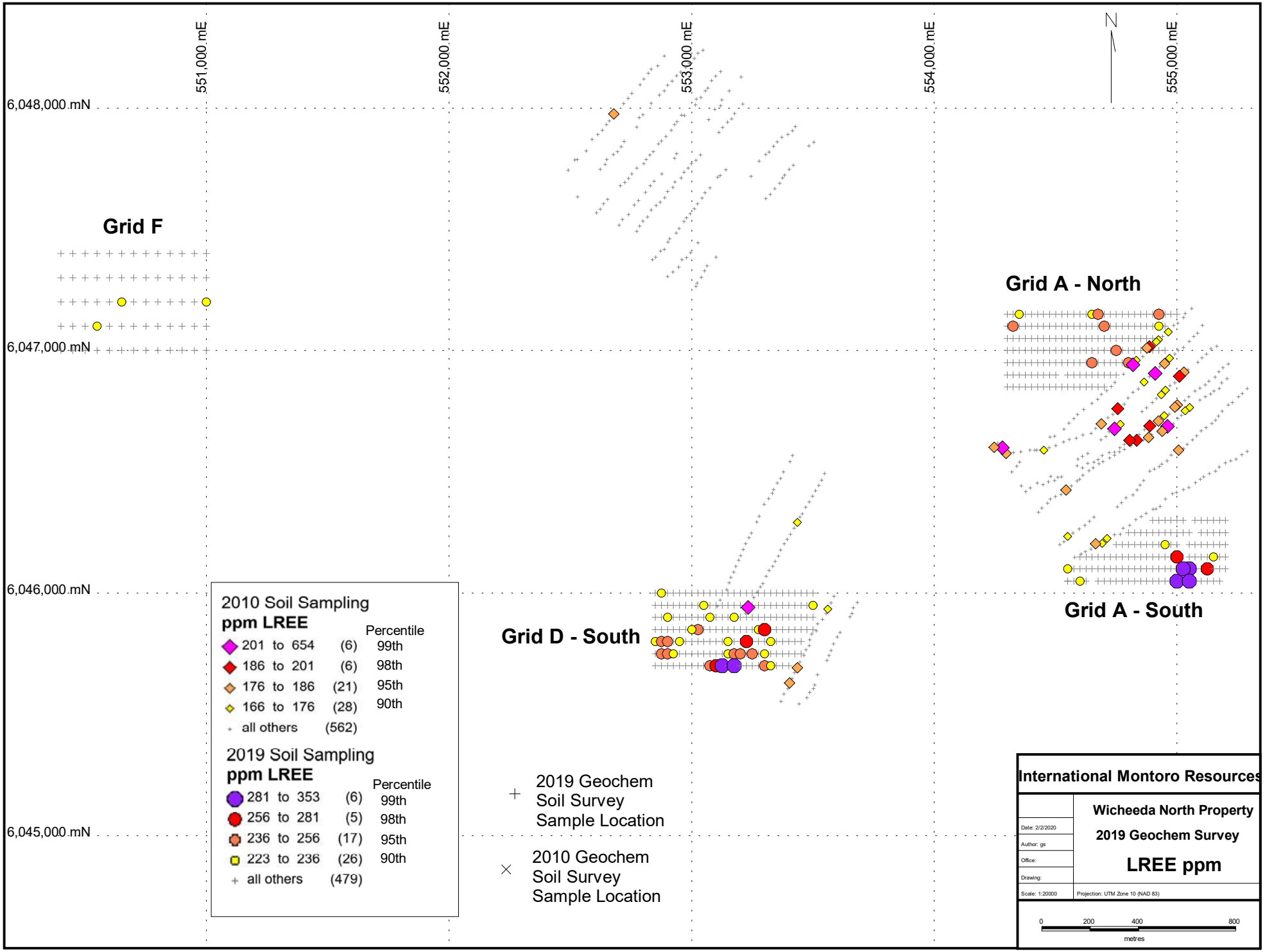
Property: Wicheeda North

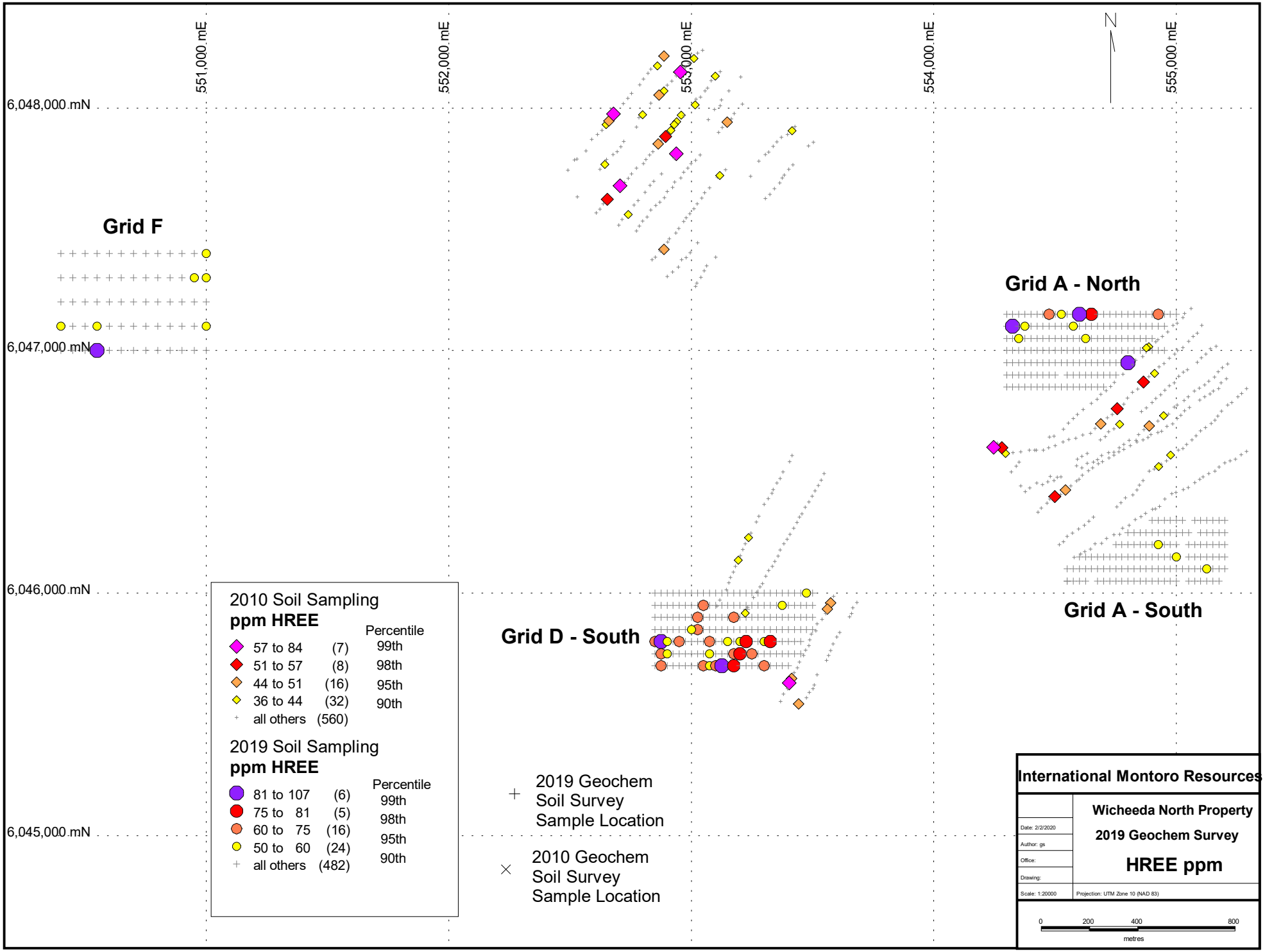
No. sample	Date	Type	Line	Location & Sample Number Northing	Easting	LFH	Ae/Ah	Depth to B	Colour	Texture	Comments
445	06/18/2019	Soil	L47000	6047000	54550	5	0	5	Lt brown	SiCl	well sorted, drained (clay minor)
446	06/18/2019	Soil	L47000	6047000	54575	5	3	8	Lt brown-yellowish	SiCl	as above
447	06/18/2019	Soil	L47000	6047000	54600	5	3	8	Lt brown	SiCl	silty-clayey and chips
448	06/18/2019	Soil	L47000	6047000	54625	4	0	4	Lt brown	SSiCl	sandy-chippy soil
449	06/18/2019	Soil	L47000	6047000	54650	5	4	9	brown	SSiCl	well sorted
450	06/18/2019	Soil	L47000	6047000	54675	4	4	8	Lt brown-bright orange	ClSi	Large pebbles loc plus qtz chips
451	06/18/2019	Soil	L47000	6047000	54700	6	0	6	Lt-brown orangy	ClSi	chips plus large pebbles locally
452	06/18/2019	Soil	L47000	6047000	54725	5	3	8	Lt brown orangy	ClSi	Ph chips
453	06/18/2019	Soil	L47000	6047000	54750	3	0	3	Lt brown-yellowish	ClSi	all decomposed Phyllite into clay
454	06/18/2019	Soil	L47000	6047000	54775	6	3	9	Lt brown-orange	ClSi	minor chips
455	06/18/2019	Soil	L47000	6047000	54800	10	3	13	Lt brown-orange	ClSi	Ph chips
456	06/18/2019	Soil	L47000	6047000	54825	9	0	9	Lt brown-orange	ClSi	Ph chips plus some qtz
457	06/18/2019	Soil	L47000	6047000	54850	6	0	6	Lt brown-orange	ClSi	plus Ph chips
458	06/18/2019	Soil	L47000	6047000	54875	6	0	6	Lt brown-yellowish	ClSi	well sorted
459	06/18/2019	Soil	L47000	6047000	54900	7	0	7	brown-orange	SiCl	chips from outcrop
460	06/18/2019	Soil	L47000	6047000	54925	7	0	7	Lt brown	SiCl	chips from outcrop
461	06/18/2019	Soil	L47000	6047000	54950	5	0	5	Lt brown	SiCl	chips from outcrop
462	06/20/2019	Soil	L47050	6047050	554300	7	2	9	Reddish orangey-brown	Cl (maybe some silt)	
463	06/20/2019	Soil	L47050	6047050	554325	8	4	12	Reddish greyish-brown	Cl (maybe some silt)	
464	06/20/2019	Soil	L47050	6047050	554350	22	0	22	Dark greyish-brown	Cl	Flood surface is 24 cm thick, making the initial B horizon at 24 cm depth?
465	06/20/2019	Soil	L47050	6047050	554375	5	1	6	Reddish orangey-brown	SiCl	
466	06/20/2019	Soil	L47050	6047050	554400	8	1/2	11	Reddish orangey-brown	SiCl	
467	06/20/2019	Soil	L47050	6047050	554425	5	1	6	Orangey-brown	Pebbly SiCl	
468	06/20/2019	Soil	L47050	6047050	554450	5	1	6	Orangey-brown	Pebbly SiCl	
469	06/20/2019	Soil	L47050	6047050	554475	7	0	7	Orangey-brown	Pebbly SiCl	
470	06/20/2019	Soil	L47050	6047050	554500	9	0	9	Reddish orangey-brown	SiCl (heavier on clay)	
471	06/20/2019	Soil	L47050	6047050	554525	5	8	13	Orangey-brown	Clay (maybe some silt)	
472	06/20/2019	Soil	L47050	6047050	554550	5	3	8	Orangey-brown	Pebbly SiCl	
473	06/20/2019	Soil	L47050	6047050	554575	3	0	3	Yellow-brown	Clay (maybe some silt)	
474	06/20/2019	Soil	L47050	6047050	554600	5	2/1	8	Yellow-brown	Clay (maybe some silt)	
475	06/20/2019	Soil	L47050	6047050	554625	18	0	18	Dark-brown	Clay (maybe some silt)	
476	06/20/2019	Soil	L47050	6047050	554650	13	4	17	Reddish deep orange-brown	Pebbly SiCl (heavier on clay)	
477	06/20/2019	Soil	L47050	6047050	554675	9	0	9	Reddish orangey-brown	Pebbly SiCl (heavier on silt)	
478	06/20/2019	Soil	L47050	6047050	554700	5	5/4	14	Reddish deep orange-brown	Pebbly SiCl	
479	06/20/2019	Soil	L47050	6047050	554725	5	4	9	Orangey-brown	Pebbly SiCl (heavier on clay)	
480	06/20/2019	Soil	L47050	6047050	554750	6	3	9	Orangey-brown	SiCl (heavier on clay)	
481	06/20/2019	Soil	L47050	6047050	554775	7	3/1	11	Greyish orangey-brown	Pebbly SiCl (heavier on silt)	
482	06/20/2019	Soil	L47050	6047050	554800	10	3	13	Orangey-brown	Pebbly SiCl (heavier on silt)	
483	06/20/2019	Soil	L47050	6047050	554825	11	7	18	Orangey-brown	Pebbly SiCl	
484	06/20/2019	Soil	L47050	6047050	554850	9	3	12	Orangey-brown	Pebbly SiCl	Angular phyllite pieces as pebbles
485	06/20/2019	Soil	L47050	6047050	554875	12	2	14	Reddish orangey-brown	Pebbly SiCl (heavier on silt)	
486	06/20/2019	Soil	L47050	6047050	554900	8	4	12	Orangey-brown	SiCl	
487	06/20/2019	Soil	L47100	6047100	54300	17	0	17	Dk brown-Lt brown to beige	SiCl	
488	06/20/2019	Soil	L47100	6047100	54325	25	0	25	Dk grey - black plus dk brown	SiCl	
489	06/20/2019	Soil	L47100	6047100	54350	7	0	7	Lt brown-yellowish	SiCl	as above
490	06/20/2019	Soil	L47100	6047100	54375	7	0	7	Dk grey brownish	SiCl	silt loc pebbly
491	06/20/2019	Soil	L47100	6047100	54400	15	0	15	Dk brown top B, beige bottom (	SiCl	both bagged
492	06/20/2019	Soil	L47100	6047100	54425	5	3	8	Lt brown-orange	SiCl	
493	06/20/2019	Soil	L47100	6047100	54450	5	0	5	Lt brown	SiCl	silt mainly
494	06/20/2019	Soil	L47100	6047100	54475	5	0	5	Lt brown-yellowish	ClSi	

Property: Wicheeda North

No. sample	Date	Type	Line	Location & Sample Number Northing	Easting	LFH	Ae/Ah	Depth to B	Colour	Texture	Comments
495	06/20/2019	Soil	L47100	6047100	54500	8	0	8	Yellow orangy	ClSi	
496	06/20/2019	Soil	L47100	6047100	54525	5	0	5	Lt brown-yellow	Cl	clay mainly
497	06/20/2019	Soil	L47100	6047100	54550	5	4	9	Brown	ClSi	clayey
498	06/20/2019	Soil	L47100	6047100	54575	18	0	18	Dk grey brownish	SiCl	
499	06/20/2019	Soil	L47100	6047100	54600	20	0	20	Lt brown - Dk/Lt grey	Si	silt plus chips and some A
500	06/20/2019	Soil	L47100	6047100	54625	6	0	6	Dk grey brownish	Si	silt plus chips and some A
501	06/20/2019	Soil	L47100	6047100	54650	4	0	4	Lt brown loc reddish	Si	plus chips
502	06/20/2019	Soil	L47100	6047100	54675	4	0	4	Lt brown	Si	plus chips
503	06/20/2019	Soil	L47100	6047100	54700	4	0	4	Lt-grey-brownish	Si	plus chips
504	06/20/2019	Soil	L47100	6047100	54725	3	0	3	Lt brown	Si	
505	06/20/2019	Soil	L47100	6047100	54750	4	0	4	Lt brown	Si	lots of Ph chips
506	06/20/2019	Soil	L47100	6047100	54775	5	0	5	Lt brown-orange	Si	as above
507	06/20/2019	Soil	L47100	6047100	54800	5	3	8	Lt brown-orange	Si	Ph chips
508	06/20/2019	Soil	L47100	6047100	54825	6	0	6	Lt brown	SiCl	well sorted
509	06/20/2019	Soil	L47100	6047100	54850	5	0	5	Lt brown-orange	SiCl	plus Ph chips
510	06/20/2019	Soil	L47100	6047100	54875	5	0	5	Lt brown-orange	SiCl	
511	06/20/2019	Soil	L47100	6047100	54900	7	0	7	Lt brown-orange	SiCl	
512	06/20/2019	Soil	L47100	6047100	54925	5	0	5	Lt brown-yellowish	SiCl	silt
513	06/20/2019	Soil	L47100	6047100	54950	8	0	8	Dk grey-black	SiCl	clayey A
514	06/21/2019	Soil	L47150	6047150	554300	9	13?	21	Orangey-brown	SiCl (heavier on clay)	
515	06/21/2019	Soil	L47150	6047150	554325	13	12	25	Reddish orangey-brown	SiCl (heavier on clay)	
516	06/21/2019	Soil	L47150	6047150	554350	11	0	11	Yellow beige-brown	Clay (maybe some silt)	
517		Soil	L47150	6047150	554375				MISSING DATA		
518		Soil	L47150	6047150	554400				MISSING DATA		
519		Soil	L47150	6047150	554425				MISSING DATA		
520		Soil	L47150	6047150	554450				MISSING DATA		
521		Soil	L47150	6047150	554475				MISSING DATA		
522	06/18/2019	Soil	L47150	6047150	554500	9	11	20	Orangey-brown	SiCl	
523	06/18/2019	Soil	L47150	6047150	554525	12	0	12	Deep red-brown	Silty Sand	Phyllite, rock sample (827703)
524	06/18/2019	Soil	L47150	6047150	554550	11	4	15	Orangey-brown	SiCl	
525	06/18/2019	Soil	L47150	6047150	554575	5	5	10	Reddish orangey-brown	SiCl	
526	06/18/2019	Soil	L47150	6047150	554600	14	0	14	Dark-brown	SiCl	
527	06/18/2019	Soil	L47150	6047150	554625	24	0	24	Beige	Clay	Swampy zone
528	06/18/2019	Soil	L47150	6047150	554650	26	0	26	Dark greyish-brown	Pebbly SiCl	
529	06/18/2019	Soil	L47150	6047150	554675	1	5	15	Greyish orangey-brown	Pebby Sandy Silt with minor clay	
530	06/18/2019	Soil	L47150	6047150	554700	3	2	5	Light greyish orangey-brown	Pebbly Sandy Silt with minor clay	
531	06/18/2019	Soil	L47150	6047150	554725	4	2	6	Light reddish orangey-brown	Pebbly SiCl (heavier on silt)	
532	06/18/2019	Soil	L47150	6047150	554750	3	1	4	Light orangey-brown	Pebbly SiCl (heavier on silt)	
533	06/18/2019	Soil	L47150	6047150	554775	19	2	21	Reddish-brown	SiCl (heavier on silt)	Phyllite, rock sample (827704)
534	06/18/2019	Soil	L47150	6047150	554800	5	7	12	Reddish-brown	Pebbly SiCl	
535	06/18/2019	Soil	L47150	6047150	554825	15	10	25	Reddish-brown	SiCl (heavier on clay)	
536	06/18/2019	Soil	L47150	6047150	554850	9	10	19	Reddish orangey-brown	SiCl (heavier on clay)	
537	06/18/2019	Soil	L47150	6047150	554875	7	5	12	Orangey-brown	SiCl (heavier on clay)	
538	06/18/2019	Soil	L47150	6047150	554900	8	0	8	Reddish-brown	Pebbly Sandy Silt with minor clay	
539	06/18/2019	Soil	L47150	6047150	554925	11	0	11	Dark-brown	Pebbly SiCl	
540	06/18/2019	Soil	L47150	6047150	554950	7	3	10	Reddish orangey-brown	SiCl	
541	06/18/2019	Soil	L47150	6047150	554975	9	7	16	Orangey-brown	SiCl	
542	06/18/2019	Soil	L47150	6047150	555000	7	6	13	Orangey-brown	SiCl (heavier on silt)	

Appendix D Total Light REE and Total Heavy REE Soil Geochemical Maps


551,000 mE
552,000 mE
553,000 mE
554,000 mE
555,000 mE
N
6,048,000 mN
6,047,000 mN
6,046,000 mN
6,045,000 mN
Grid F
Grid A - North
Grid A - South
Grid D - South
2010 Soil Sampling
ppm LREE
Percentile
201 to 654 (6) 99th
186 to 201 (6) 98th
176 to 186 (21) 95th
166 to 176 (28) 90th
all others (562)
2019 Soil Sampling
ppm LREE
Percentile
281 to 353 (6) 99th
256 to 281 (5) 98th
236 to 256 (17) 95th
223 to 236 (26) 90th
all others (479)
2019 Geochem Soil Survey Sample Location
2010 Geochem Soil Survey Sample Location
International Montoro Resources
Wicheeda North Property
2019 Geochem Survey
LREE ppm
Date: 2/2/2020
Author: gs
Office:
Drawing:
Scale: 1:20000
Projection: UTM Zone 10 (NAD 83)
0 200 400 800
metres


551,000 mE
552,000 mE
553,000 mE
554,000 mE
555,000 mE
N
6,048,000 mN
6,047,000 mN
6,046,000 mN
6,045,000 mN
Grid F
Grid A - North
Grid A - South
Grid D - South
2010 Soil Sampling
ppm HREE
Percentile
57 to 84 (7) 99th
51 to 57 (8) 98th
44 to 51 (16) 95th
36 to 44 (32) 90th
all others (560)
2019 Soil Sampling
ppm HREE
Percentile
81 to 107 (6) 99th
75 to 81 (5) 98th
60 to 75 (16) 95th
50 to 60 (24) 90th
all others (482)
2019 Geochem Soil Survey Sample Location
2010 Geochem Soil Survey Sample Location
International Montoro Resources
Wicheeda North Property
2019 Geochem Survey
HREE ppm
Date: 2/2/2020
Author: gs
Office:
Drawing:
Scale: 1:20000
Projection: UTM Zone 10 (NAD 83)
0 200 400 800
metres