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WESTERN ATLAS RESOURCES INC.

TECHNICAL REPORT ON THE MEADOWBANK AREA PROJECT, NUNAVUT TERRITORY, CANADA

NI 43-101 Report

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September 13, 2017

Report Control Form

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1 SUMMARY

EXECUTIVE SUMMARY

Roscoe Postle Associates Inc. (RPA) was retained by Western Atlas Resources Inc. (Western Atlas) to prepare an independent Technical Report on the Meadowbank Area Project (the Project) of Western Atlas, located in the District of Kivalliq, Nunavut Territory, Canada. The purpose of this report is to document the technical information available on the Project and to support a new listing on the TSX Venture Exchange. This Technical Report conforms to NI 43-101 Standards of Disclosure for Mineral Projects. RPA visited the Project on July 25, 2017. The effective date of this report is September 12, 2017.

The Project consists of three non-contiguous blocks of claims totalling approximately 57,844 ha located in 1:50,000 scale NTS map sheets 56D/12, 66A/09, 66A/16, and 66H/01, approximately 280 km northwest of the town of Rankin Inlet. All claim blocks of the Project are accessible by private, all-weather gravel roads linking the community of Baker Lake to Agnico Eagle Mines Limited's (Agnico Eagle) Meadowbank Mine and the Meadowbank Mine to Agnico Eagle's Amaruq deposit to the north.

Since staking the three claim blocks comprising the Project, Western Atlas has completed a compilation of previous exploration results in the area, a detailed helicopter-borne, high resolution magnetic survey, and a comprehensive rock sampling program.

Currently, the major asset associated with the Project is a large land position strategically located within a known Archean greenstone metallogenic belt and thought to be underlain by prospective lithologies and structures. Untested geophysical anomalies exist on all three claim blocks.

CONCLUSIONS

The Project is an early-stage gold exploration project underlain by prospective lithologies consisting almost exclusively of supracrustal rocks belonging to the Woodburn Lake Group of the Rae Domain, Western Churchill Province. The Project consists of three non-contiguous claim blocks totalling 56 claims covering an area of 57,844 ha, located from 29 km to 106 km north of the community of Baker Lake. The subject claims were staked in January and February 2017 on behalf of 5530 Nunavut Inc., a wholly-owned subsidiary of Western Atlas.

Prior to the 1970s, the general Project area was explored only sporadically. During the 1970s, the area was the focus of exploration for uranium, the results of which were disappointing. In the early 1980s, the area witnessed the revival of exploration, this time with gold as the commodity of choice, resulting ultimately in the discovery of the Meadowbank deposits and other targets. Because of the Meadowbank gold discoveries, the geological and structural framework as it relates to gold mineralization in the area is well understood.

Since staking the Meadowbank Area claims, Western Atlas has commissioned a compilation of work performed by previous operators on and in the vicinity of the three Meadowbank Project claim blocks, completed a helicopter-borne, high resolution magnetic survey, and undertaken a rock sampling program focussed on target areas identified by both the compilation and the geophysical survey.

Based on the detailed airborne magnetic survey and the field work completed during the summer of 2017, targets have been identified on each of the three claim blocks, including in areas underlain by prospective lithologies and structures but where surficial cover has precluded adequate testing of these targets by previous operators.

Encouraging results were achieved from the 2017 sampling program, particularly from various areas on Block “B”, which will require detailed follow-up.

RPA is of the opinion that the Meadowbank Area Project is an attractive early stage exploration project with good potential to host significant gold mineralization and warrants a systematic exploration effort.

RECOMMENDATIONS

RPA considers that the Meadowbank Area Project is an attractive early stage exploration project and merits a significant exploration program. RPA has reviewed and concurs with Western Atlas’s recommended exploration programs and budgets which consist of two phases. Recommended Phase I work, proposed for the 2018 field season, includes:

- detailed interpretation of 2017 airborne magnetic survey and reporting,

- a versatile time domain electromagnetic (VTEM) survey over target areas as defined by the 2017 airborne magnetic survey and proposed remote sensing,
- till sampling over targets in overburden covered areas, and
- geological field work including mapping and additional rock sampling.

It is recommended that the remote sensing study be completed prior to the field season to help in designing the VTEM survey. The VTEM survey should be completed as soon as operationally practical to maximize the time available for the proposed ground based surveys. The results of the proposed Phase I program should be entered into a GIS-based compilation.

Contingent on the Phase I program results, a recommended Phase II program, envisioned to be completed in the summer of 2019, consists of detailed ground geophysical surveying, including ground magnetics and induced polarization (IP) over high priority areas based on the VTEM and till survey results, geological and structural mapping, chip/channel sampling, and a first phase of drilling totalling 2,000 m to test the highest priority targets. The proposed Phase II exploration program is envisioned to be completed over approximately a three-month period.

Details of the recommended exploration programs can be found in Table 1-1.

TABLE 1-1 PROPOSED BUDGETS
Western Atlas Resources Inc. – Meadowbank Area Project

Item	C$
Phase I	
Head Office Services	50,000
Project Management/Staff Cost	50,000
VTEM Survey	130,000
Geophysical Interpretation/Consulting	30,000
Till Sampling & Analysis	50,000
Geological Mapping/Sampling	50,000
Camp Costs	26,000
Helicopter & Fuel	120,000
Community/Environment/Permitting	8,000
Transportation/Shipping	15,000
Sub-total	529,000
Contingency (10%)	52,900
TOTAL Phase I	**581,900**

Item	C$
Phase II	
Head Office Services	50,000
Travel/Accommodations	25,000
Project Management/Staff Cost	50,000
Ground Geophysics (Magnetics, IP)	300,000
Geophysical Interpretation/Consulting	20,000
Channel/Chip Sampling	40,000
Geological/Structural Mapping	45,000
Camp Costs	50,000
Helicopter & Fuel	200,000
Drilling and Assaying	1,160,000
Sub-total	1,940,000
Contingency (10%)	194,000
TOTAL Phase II	**2,134,000**

The budget for drilling represents a stand-alone program and is meant to include contactor costs, helicopter costs, accommodations, analyses, and manpower.

TECHNICAL SUMMARY

PROPERTY DESCRIPTION AND LOCATION

The Meadowbank Area Project consists of three non-contiguous claim groups totalling 56 claims located approximately 29 km to 106 km north of the community of Baker Lake. The three blocks are centred at a point 82 km north of Baker Lake at approximately 633,300mE, 7,200,000mN (NAD 83, Zone 14). The Project is located within 1:50,000 scale NTS map sheets 56D/12 (Whitehills Lake), 66A/09 (Halfway Hills), 66A/16 (Amarulik Lake), and 66H/01 (unnamed).

LAND TENURE

The Project consists of three non-contiguous blocks totalling 56 claims and covering an area of 57,844 ha. The claims were ground staked on behalf of 5530 Nunavut Inc., a wholly-owned subsidiary of Western Atlas.

EXISTING INFRASTRUCTURE

With the exception of the Meadowbank Mine road that crosses all three claim blocks of the Project, there is no permanent infrastructure on the Property. A private all-weather gravel road linking the settlement of Baker Lake to Agnico Eagle's Meadowbank Mine crosses Western

Atlas' Areas "A" and "B" and the continuation of this road northwards to Agnico Eagle's Amaruq deposit crosses Western Atlas' Area "C".

HISTORY

Very little evidence exists for historical exploration work on the current Project claims.

During the 1970s, the general area was covered by airborne radiometric surveys flown on behalf of Urangesellschaft Ltd. Follow-up work for uranium yielded disappointing results.

In 1983, Asamera Minerals Inc. (Asamera) initiated a regional exploration program for gold in the area. Work in 1983 and 1984 identified four gold showings in an area south of Western Atlas' Area "A". Significant gold results were achieved from felsenmeer samples of quartz-veined quartz porphyry over a broad area at the Sheba showing and from generally narrow, sulphide-bearing veins at the Jan, Stoney, and Tazin showings. Follow-up surface sampling and some diamond drilling yielded some narrow but generally sub-economic results from a number of showings.

In 1985, the Asamera (60%)/Comaplex Resources International Ltd. (40%) joint venture (the Meadowbank Joint Venture) was formed to follow up several gold showings that had been identified in the area. Work by the Meadowbank Joint Venture including mapping, sampling, airborne and ground geophysics, gridding and drilling, mainly in the area northwest of Pipedream Lake, led to the discovery of the Third Portage deposit in 1987 and subsequently other deposits.

In 2006, Aura Silver Resources Inc. (Aura Silver) staked its Greyhound property, located between Western Atlas' Areas "B" and "C", to follow up high grade silver samples obtained by Goldenhart Resources in the mid-1990s. Follow-up prospecting in 2007 yielded grab samples of up to 2.4% Zn, 1.02% Cu, 8.1% Pb, 10 g/t Au, and 51 g/t Ag. In 2008, a short prospecting program yielded results of up to 4.1% Cu, 13.4% Zn, 8% Pb, 2,700 g/t Ag, and 28 g/t Au from grab samples from an area northeast of Aura Lake.

Rock samples collected in late 2010 from a silicified zone near the contact of a granitoid intrusion south and east of Aura Lake contained gold grades as high as 28.2 g/t and silver assays of up to 5,380 g/t. The boulder and sub-crop assays occurred within a four kilometre long gold/silver geochemical trend with high corresponding arsenic values. IP surveying was completed over this area.

A 2010 drilling program designed to test conductors in the North Aura Lake area for base metals intersected mainly graphitic conductors and did not intersect significant base metal values.

In 2011, geological mapping, soil sampling, and ground magnetic and horizontal loop electromagnetic (HLEM) surveying was completed south and east of Aura Lake. The best results from a 2011 Phase 1 drilling program totalling 2,649 m in 17 holes in the Aura and South Aura Lake area returned only 11.7 g/t Au across 0.15 m from an arsenopyrite-bearing vein. A 2011 Phase 2 drilling program consisting of 10 holes totalling 1,746 m designed to test a gold target in the northeast part of the property also failed to intersect significant values.

In June 2014, Aura Silver optioned the Greyhound property to Agnico Eagle. Agnico Eagle drilled seven holes totalling 894 m during the summer of 2014 to test three target areas. Semi-massive copper mineralization of unknown grade and width was intersected in one hole. In 2015, Agnico Eagle drilled eight holes totalling 1,557 m in two sectors. One hole (GHD15-017) drilled east of Aura Lake intersected 1.5 m grading 6.4 g/t Au while hole GDH15-012 drilled in the Dingo area returned 3.31 g/t Au across 2.70 m. Exploration in 2016 consisted of ground magnetic surveying and mapping/prospecting.

During the spring of 2017, Agnico Eagle completed an eight-hole drilling program totalling 2,058 m to follow up the 2015 drilling results (www.aurasilver.com). As of the effective date of this report, RPA is not aware of the results of the 2017 drilling program.

GEOLOGY AND MINERALIZATION

The Canadian Shield consists of a number of Archean cratons that are welded together by Paleoproterozoic orogenic belts. The Western Churchill Province, where the Project is located, is formed by two Archean crustal blocks, namely the Hearne and Rae domains, separated by the Archean to Paleoproterozoic Snowbird tectonic zone. The Snowbird tectonic zone has been identified by means of geophysical data and is expressed on the ground as discrete mylonite zones and wide corridors of heterogeneous low-grade cataclasites.

The Project area is underlain almost exclusively by supracrustal rocks of the Woodburn Lake Group of the Rae Domain. The following describes the rock types observed on the area.

INTERMEDIATE AND FELSIC VOLCANIC ROCKS

Intermediate to felsic volcanic rocks, dated to ca. 2.71 GA, are the oldest and most common rock type in the area. These polyphase-deformed rocks are, in general, strongly foliated and often preserve evidence of isoclinal folds.

In the north half of the area, the intermediate to felsic volcanic rocks consist of well preserved, foliated, interbedded ash tuff, lapilli ash tuff, and rare volcanic breccia. Most of the intermediate to felsic volcanic rocks south of Tern Lake have a similar composition, however, the primary textures and structures are not well preserved. They are likely equivalent to the ash tuff and lapilli ash tuff described below.

The ash tuff and matrix of the coarser grained facies consist of fine-grained plagioclase-quartz-chlorite ± sericite ± biotite. The variable content of both groundmass quartz and distinct quartz eyes indicates that the unit has a composition ranging from intermediate to felsic and is difficult to distinguish in the field. Interbedded units of predominantly coarse ash tuff and predominantly fine ash tuff commonly have graded centimetre- to decimetre-scale beds. The lapilli ash tuff and volcanic breccia have a heterolithic clast composition consisting of yellow-buff weathering, resistant dacite fragments, intermediate volcanic fragments, and rare medium-grained mafic and vein-quartz fragments.

Plagioclase-quartz-sericite-chlorite schist forms an important subunit within the intermediate to felsic volcanic rocks and represents the main rock type west of the East Banded Iron Formation (BIF) and in the vicinity of the Meadowbank Mine's Vault deposit. It is a finely layered, strongly schistose rock with higher mica content and stronger carbonate and sericite alteration. Although it is highly schistose, examination of foliation surfaces reveals common ash-sized and occasional lapilli-sized fragments, suggesting it is a more highly altered and deformed equivalent of the ash tuff and lapilli ash tuff unit.

A distinctive unit of massive felsic volcanic rock, found in the south part of the area, has a heterogeneous composition of medium-grained quartz and plagioclase phenocrysts in a fine-grained quartz-plagioclase-biotite matrix. It has been interpreted as a massive felsic flow or subvolcanic intrusion and has an interpreted crystallization age of ca. 2.71 Ga.

WACKE TO MUDSTONE SEDIMENTARY ROCKS

Well bedded wacke to siltstone and mudstone are found interlayered with intermediate to felsic volcanic rocks at the south end of Tern Lake and predominate along the eastern part of the Project area. These units include interbedded coarse-grained sandstone layers and thin mudstone layers, interbedded fine-grained sandstone to siltstone, and interbedded siltstone to mudstone. The coarse-grained sandstone consists of rounded, clear one millimetre quartz, feldspar, and lithic grains in a fine-grained quartz-feldspar-biotite-chlorite matrix. Examples of graded bedding and flame structures exist, however, the strongly folded nature of the unit suggests that these facing directions are only locally representative.

The interlayering of this unit with the intermediate to felsic volcanic rocks and the similarities in overall composition suggest that the wackes to mudstone were derived from the volcanic rocks. There is likely a continuum, from primary volcaniclastic rocks to variably reworked, epiclastic sedimentary rocks, that creates some uncertainty in determining the contact between the two units.

IRON FORMATION

Intervals of iron formation comprising an assemblage of magnetite, quartz, and amphibole are interlayered with epiclastic sediments of the felsic-intermediate volcaniclastic rocks. Several iron formation units have been identified, including the East BIF, Central BIF, and West BIF. Of these, only the Central BIF is auriferous. In areas of low strain, beds within the iron formation are typically 0.2 cm to 10 cm thick and consist of alternating monomineralic layers of magnetite, quartz ± amphibole. To the south, near Goose Island, garnet and biotite are developed in the iron formation, suggesting higher metamorphic grades.

EXPLORATION STATUS

The Project is at an early stage of exploration.

MINERAL RESOURCES AND MINERAL RESERVES

There are no current Mineral Resource or Mineral Reserve estimates for the Meadowbank Area Project.

2 INTRODUCTION

Roscoe Postle Associates Inc. (RPA) was retained by Western Atlas Resources Inc. (Western Atlas) to prepare an independent Technical Report on the Meadowbank Area Project (the Project) of Western Atlas, located in the District of Kivalliq, Nunavut Territory. The purpose of this report is to document the technical information available on the Project and to support a new listing on the TSX Venture Exchange. This Technical Report conforms to NI 43-101 Standards of Disclosure for Mineral Projects.

Western Atlas is a private British Columbia registered company which was incorporated on October 9, 2013 and which became active in December 2016. Western Atlas' wholly-owned subsidiary, 5530 Nunavut Inc., is incorporated under the Business Corporation Act of Nunavut and holds the mineral rights to Western Atlas' mineral properties in Nunavut. Western Atlas is a Vancouver-based junior exploration company engaged in the acquisition, exploration, and evaluation of natural resources properties in Canada. Apart from the Meadowbank Area Project, Western Atlas holds and is actively exploring other gold properties in Nunavut.

Since staking the Project in 2016 and 2017, Western Atlas has completed a compilation of previous exploration results in the area, a detailed helicopter-borne, high resolution magnetic survey, and a comprehensive rock sampling program.

Currently, the major asset associated with the Project is a large land position strategically located within a known Archean greenstone metallogenic belt and thought to be underlain by prospective lithologies and structures. Untested geophysical anomalies exist.

SOURCES OF INFORMATION

A site visit was carried out by Paul Chamois, M.Sc. (A), P. Geo., Principal Geologist with RPA, on July 25, 2017. The purpose of the visit was to confirm the local geological setting, review data collection methodologies, and identify factors which might affect the Project.

During the visit, discussions were held with:

- Mr. Victor Torres, Geological Engineer, Project Manager, Western Atlas

- Mr. Graham Gill, P. Geo., Geological Consultant
- Mr. Rick Kemp, P. Geo., Geological Consultant

This report was prepared by Paul Chamois, P. Geo., an Independent Qualified Person, who is responsible for all sections of the report.

The documentation reviewed, and other sources of information, are listed at the end of this report in Section 27 References.

LIST OF ABBREVIATIONS

Units of measurement used in this report conform to the metric system. All currency in this report is Canadian dollars (C$) unless otherwise noted.

a	annum
A	ampere
bbl	barrels
btu	British thermal units
°C	degree Celsius
C$	Canadian dollars
cal	calorie
cfm	cubic feet per minute
cm	centimetre
cm^2	square centimetre
d	day
dia	diameter
dmt	dry metric tonne
dwt	dead-weight ton
°F	degree Fahrenheit
ft	foot
ft^2	square foot
ft^3	cubic foot
ft/s	foot per second
g	gram
G	giga (billion)
Gal	Imperial gallon
g/L	gram per litre
Gpm	Imperial gallons per minute
g/t	gram per tonne
gr/ft^3	grain per cubic foot
gr/m^3	grain per cubic metre
ha	hectare
hp	horsepower
hr	hour
Hz	hertz
in.	inch
in^2	square inch
J	joule
k	kilo (thousand)
kcal	kilocalorie
kg	kilogram
km	kilometre
km^2	square kilometre
km/h	kilometre per hour
kPa	kilopascal
kVA	kilovolt-amperes
kW	kilowatt
kWh	kilowatt-hour
L	litre
lb	pound
L/s	litres per second
m	metre
M	mega (million); molar
m^2	square metre
m^3	cubic metre
µ	micron
MASL	metres above sea level
µg	microgram
m^3/h	cubic metres per hour
mi	mile
min	minute
µm	micrometre
mm	millimetre
mph	miles per hour
MVA	megavolt-amperes
MW	megawatt
MWh	megawatt-hour
oz	Troy ounce (31.1035g)
oz/st, opt	ounce per short ton
ppb	part per billion
ppm	part per million
psia	pound per square inch absolute
psig	pound per square inch gauge
RL	relative elevation
s	second
st	short ton
stpa	short ton per year
stpd	short ton per day
t	metric tonne
tpa	metric tonne per year
tpd	metric tonne per day
US$	United States dollar
USg	United States gallon
USgpm	US gallon per minute
V	volt
W	watt
wmt	wet metric tonne
wt%	weight percent
yd^3	cubic yard
yr	year

3 RELIANCE ON OTHER EXPERTS

This report has been prepared by RPA for Western Atlas. The information, conclusions, opinions, and estimates contained herein are based on:

- Information available to RPA at the time of preparation of this report,
- Assumptions, conditions, and qualifications as set forth in this report, and
- Data, reports, and other information supplied by Western Atlas and other third-party sources.

For the purpose of this report, RPA has relied on ownership information provided by Western Atlas. RPA has not researched property title or mineral rights for the Project and expresses no opinion as to the ownership status of the property. RPA did review the status of the Project claims on the Nunavut Mining Recorder's web site (https://services.aadnc-aandc.gc.ca) and the claims information is as noted in Section 30, Appendix 1.

Except for the purposes legislated under provincial securities laws, any use of this report by any third party is at that party's sole risk.

4 PROPERTY DESCRIPTION AND LOCATION

The Meadowbank Area Project consists of three non-contiguous claim blocks located in the eastern part of the District of Kivalliq, Nunavut Territory, approximately 29 km to 106 km north of the settlement of Baker Lake and 280 km northwest of the town of Rankin Inlet. All claim blocks "comprising the property are accessible by an all-weather, private road linking Baker Lake to the Agnico Eagle Mines Limited's (Agnico Eagle) Meadowbank Mine and Agnico Eagle's Amaruq deposit. Permission is required from Agnico Eagle to use the Meadowbank Mine road. Fixed-wing and helicopter charters may be arranged either from Rankin Inlet, Nunavut, or from Yellowknife, Northwest Territories (Figure 4-1).

The claim blocks are located between 29 km and 106 km north of Baker Lake. The three blocks are centred at a point 82 km north of Baker Lake at approximately 633,300mE, 7,200,000mN (NAD 83, Zone 14). The Project is located within 1:50,000 scale NTS map sheets 56D/12 (Whitehills Lake), 66A/09 (Halfway Hills), 66A/16 (Amarulik Lake), and 66H/01 (unnamed).

LAND TENURE

The Project consists of three non-contiguous blocks totalling 56 claims and covering an area of 57,844 ha (Figure 4-2). The Project claim blocks are referred to in this report variously as Area "A" or Block "A" consisting of 12 claims totalling 10,046 ha, Area "B" or Block "B" consisting of 34 claims totalling 39,127 ha, and Area "C" or Block "C" consisting of 10 claims totalling 8,671 ha.

Table 30-1, in Appendix 1, lists all the Meadowbank Area Project claims along with tenure information including claim number and name, staking, issue and anniversary dates, area in hectares and claim status.

The claims were ground staked by Discovery Mining Services Ltd. (Discovery) of Yellowknife, Northwest Territories on behalf of 5530 Nunavut Inc., a wholly-owned subsidiary of Western Atlas. The staking was completed in two phases with the filing of the mineral claims recording applications with the Indigenous and Northern Affairs of Canada (INAC) on January 1, 2017 and February 16, 2017, respectively.

RPA is not aware of any environmental liabilities on the property. Western Atlas has all required permits to conduct the proposed work on the property. RPA is not aware of any other significant factors and risks that may affect access, title, or the right or ability to perform the proposed work program on the property.

Figure 4-1

Western Atlas Resources Inc.

Meadowbank Area Project

Nunavut Territory, Canada

Location Map

Legend:

- ■ *Territorial Capitals*
- •••••• *Cities*
- *Territory/Province Boundaries*
- *Minor Primary Roads*

0 112.5 225 Miles
0 112.5 225 KM

September 2017

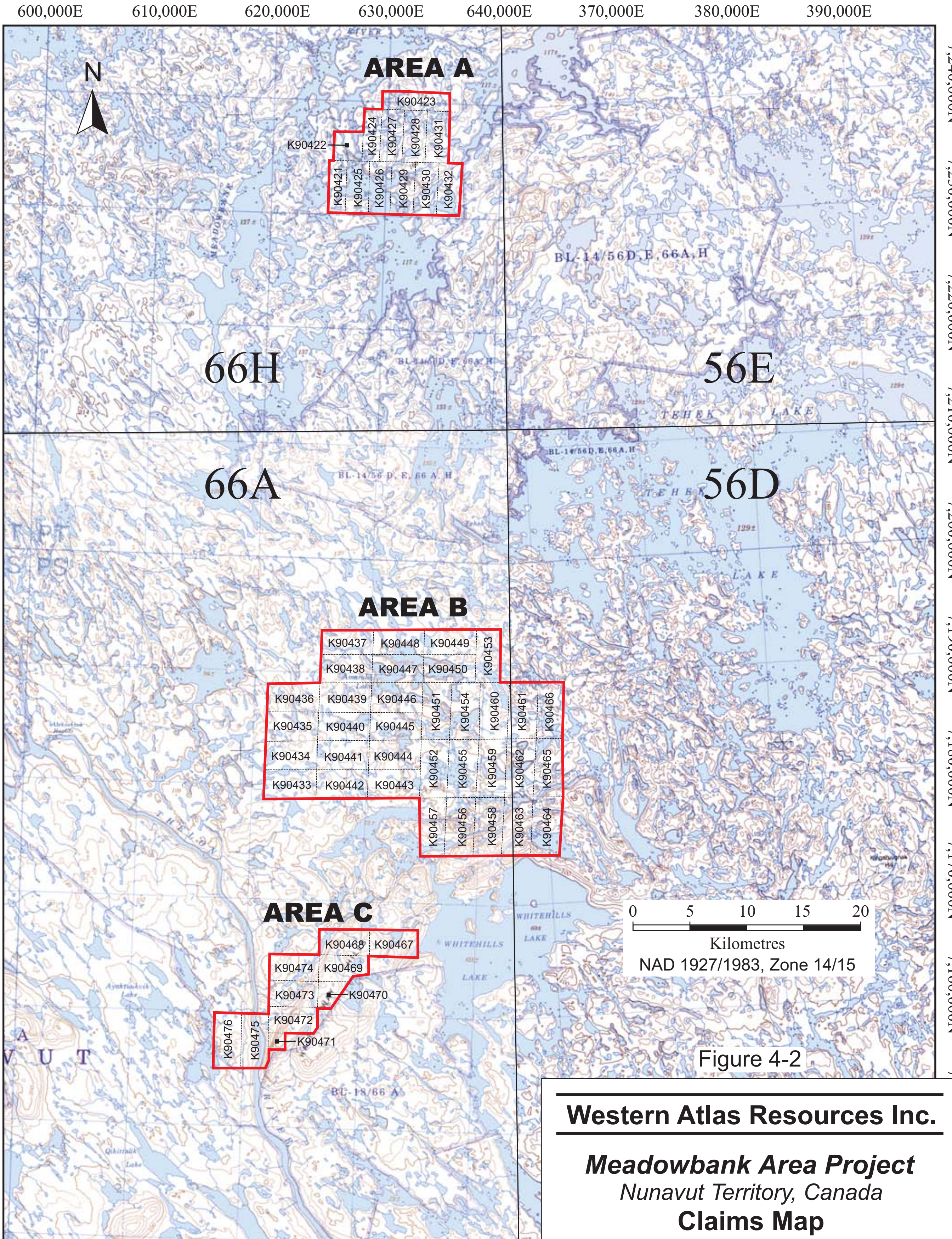


Figure 4-2

Western Atlas Resources Inc.

Meadowbank Area Project

Nunavut Territory, Canada

Claims Map
Meadowbank Area

September 2017

Map Source: © Her Majesty the Queen in Right of Canada, 1989, 1995 & 1995.

MINERAL RIGHTS

Crown lands in Nunavut are managed pursuant to the Territorial Lands Act and its related Regulations, including the Nunavut Mining Regulations. Sub-surface lands include hard-rock minerals, precious gems, and coal. The rights to these materials are administered through the Nunavut Mining Regulations and the Territorial Coal Regulations. There is a distinction between sub-surface minerals and surface mineral substances that have specific purposes such as carving stone and building materials. These special use surface minerals are administered through the Territorial Quarry Regulations. The Nunavut Mining Recorder's office is responsible for sub-surface rights administration of Crown Land. The Mining Recorder's office is responsible for administering the Nunavut Mining Regulations which entered into force on March 31, 2014.

A mineral claim only remains active if a certain amount of assessment work is completed on the claim. The amount of work is measured by the cost per hectare. Once recorded, a mineral claim is valid for a period of two years. The claim can be renewed to its third year if the holder does representation work valued at $10/ha during the first two-year period. A claim can be held up to 10 years if representation work is valued at a minimum of $5/ha per year for each year after the first two-year period.

In order to renew the entirety of the Project claims upon their respective anniversary dates, a total of approximately $578,440 in work must be completed during the first two-year period.

In Nunavut, there is no requirement to survey the boundaries of a claim until it is taken to lease.

A claim may be taken to lease if representation work of a minimum of $25/ha on the claim has been completed and if a legal survey on the claim has been recorded with the Mining Recorder.

ROYALTIES AND OTHER ENCUMBRANCES

RPA is not aware of any other royalties, back-in rights, or other obligations related to any underlying agreement.

PERMITTING

Land use permits are required to conduct exploration on both Inuit-owned land (IOL) and non-IOL parcels. The majority of the IOL parcels in the Meadowbank area are administered by the

Kivalliq Inuit Association (KIA). Land use permits for non-IOL parcels (Federal lands) are obtained from INAC. A water permit for any and all uses of water, including camp and drilling, is also required in order to conduct exploration work in Nunavut. The permitted camp and work sites are subject to inspection by the administrators of various permits as well as representatives of the Workers Safety and Compensation Board.

Western Atlas was issued a land use (exploration) permit N2017C0005 on May 19, 2017 by INAC. The permit expires on March 7, 2022 and is renewable.

On July 28, 2017, 5530 Nunavut Inc. was issued permit No. 2BE-MPM1522 for the use of water and the deposit of waste during camp operations and activities related to mineral exploration, including prospecting, geological mapping, till sampling, geophysical surveys, and land-based diamond drilling and related activities. The permit applies to the following geographical co-ordinates.

Latitude: 65°16’ 10.712” N	Longitude: 96°24’ 09.120” W
Latitude: 65°15’ 40.413” N	Longitude: 95°58’ 02.393” W
Latitude: 64°30’ 20.416” N	Longitude: 96°03” 07.536” W
Latitude: 64°30’ 48.260” N	Longitude: 96°28” 31.775” W

The permit expires on July 27, 2022, and is renewable.

5 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

ACCESSIBILITY

All claim blocks comprising the Property are accessible by an all-weather, private road linking Baker Lake and Agnico Eagle's Amaruq deposit to the Meadowbank Mine. Permission is required from Agnico Eagle to use these roads. Baker Lake is serviced by daily flights from Rankin Inlet. Fixed-wing and helicopter charters may be arranged either from Rankin Inlet, Nunavut, or from Yellowknife, Northwest Territories (Figure 4-1).

CLIMATE

The Project is located in the Wager Bay Plateau Ecoregion of the Northern Arctic Ecozone (Marshall and Schutt, 1999). This ecoregion is classified as having a low arctic ecoclimate. Summers are short and cold, with mean daily temperatures above freezing only in July and August. Snow cover usually lasts from September to June, but it can fall during any month. Most of the lakes are frozen until approximately mid-July.

Precipitation is moderate throughout the year, but however, drifting of snow in the winter can result in considerable localized accumulations, particularly on the sides of hills. Fog is often a problem near the coast and at higher elevations particularly during the late spring to early summer and the fall months.

Table 5-1 illustrates the major climatic data for the three closest Environment Canada weather stations, Baker Lake, Chesterfield Inlet and Repulse Bay, located approximately70 km to the south, 300 km to the southeast, and 500 km to the northeast of the Project, respectively.

TABLE 5-1 CLIMATIC DATA
Western Atlas Resources Inc. – Meadowbank Area Project

	Baker Lake	Chesterfield Inlet	Repulse Bay
Mean January Temperature	-31.3°C	-30.9°C	-31.3°C
Mean July Temperature	11.6°C	10.6°C	8.8°C
Extreme Maximum Temperature	33.6°C	30.5°C	28.0°C
Extreme Minimum Temperature	-50.6°C	-49.0°C	-50.0°C
Average Annual Precipitation	272.5 mm	281.2 mm	311.3 mm
Average Annual Rainfall	163.4 mm	163.9 mm	123.8 mm
Average Annual Snowfall	126.5 cm	123.6 cm	215.4 cm

Source: Environment Canada

Geological mapping and prospecting and geochemical sampling can be conducted from June through September. Despite the harsh conditions, drilling operations can be conducted year-round, although white out conditions make operations difficult from December to March. Additionally, water required for drilling may not readily be available due to freezing of the smaller lakes and ponds.

LOCAL RESOURCES

Most services are available in Baker Lake, Kugaaruk, and Rankin Inlet, including groceries, hotel accommodations, expediting services, and some camp supplies. Any supplies that are not locally available can be shipped in via daily scheduled air services or by ship/barge.

The Rankin Inlet area is a hub of mining activity in the region. Exploration and mining suppliers and contractors are available from Manitoba and the Northwest Territories. General labour is readily available from the local communities.

INFRASTRUCTURE

With the exception of the all-weather, gravel Meadowbank Mine roads, there is no permanent infrastructure on the Project.

PHYSIOGRAPHY

The Project area is located on the northern portion of the glaciated Canadian Shield.

Topography varies between 105 MASL to 190 MASL on Area “A”, 65 MASL to 180 MASL on Area “B” and 60 MASL to 220 MASL on Area “C”.

This area has been modified by continental glaciation, and comprises numerous glacially sculpted hills, which rise above boulder fields, till moraines, and sand plains. Rock exposure in the Project area is generally 10% to 20% as either rock outcrop or, more frequently, as felsenmeer. In a few places, rock exposure may reach up to 70%, however, there are also extensive areas in which rock exposure is minimal or non-existent. Extensive felsenmeer is developed in most areas of rock exposure, forming large boulder fields that consist mainly of in-situ frost-heaved blocks.

Turbic and static cryosols developed on discontinuous, thin, sandy moraine and alluvial deposits are the dominant soils. Permafrost is continuous with low ice content. The area is characterized by a discontinuous cover of tundra vegetation, consisting of dwarf birch, willow, and northern Labrador tea. Taller dwarf birch, willow, and alder occur on warm sites; wet sites are dominated by willow and sedge. Lichen-covered rock outcroppings are prominent throughout the ecoregion, and towards the south the vegetation becomes a mix of tundra vegetation and open, dwarf coniferous forest.

Characteristic wildlife includes caribou, muskox, wolverine, Arctic hare, fox, raptors, and various waterfowl.

The Meadowbank Area Project is currently an early stage exploration project and the requirements for water and surface rights for mining operations have not yet been determined.

6 HISTORY

PRIOR OWNERSHIP

The ownership history of the Project claims prior to their staking by Western Atlas is unknown.

EXPLORATION AND DEVELOPMENT HISTORY

Western Atlas commissioned APEX Geoscience Ltd. (APEX) of Edmonton to research and compile work performed by previous operators on and in the vicinity of the three Meadowbank Project claim blocks. Figure 6-1 illustrates the historical rock sampling results as plotted on the compilation of regional magnetic surveys as well as the location of Property claims and named showings referred to in the following paragraphs.

The following is compiled from Harron and Jenner (1998), Fraser, Côté-Mantha, and Villeneuve (2010) and Pitman (2010).

During the 1970s, the general area was covered by airborne radiometric surveys flown on behalf of Urangesellschaft Ltd. Follow-up work for uranium yielded disappointing results.

In 1979, Essex Minerals Ltd. completed very low frequency electromagnetic (VLF-EM) surveying and soil sampling in a gossanous area located northwest of Western Atlas' Area "A". This area was acquired and prospected by Asamera Minerals Inc. (Asamera) in 1983 but results were not sufficiently encouraging.

In 1983, Asamera initiated a regional exploration program for gold in the area. Work in 1983 and 1984 identified four gold showings in the area south of Western Atlas' Area "A". Significant gold results were obtained from felsenmeer grab samples of quartz-veined quartz porphyry over a broad area at the Sheba showing and from generally narrow, sulphide-bearing veins at the Jan, Stoney, and Tazin showings. In 1986, grids were established over all four showings in order to facilitate geological, geochemical, and geophysical surveys. Sheared areas yielded modest soil and induced polarization (IP)/resistivity results, while magnetic, horizontal loop electromagnetic (HLEM), and VLF-EM surveying did not yield significant results. Later in 1986, fifteen holes totalling 1,776 m were drilled to test three target areas on the Sheba showing. A number of narrow, sub-economic intersections were achieved. Three additional holes totalling

217 m were drilled to test the Sheba North showing with the best result being a single sample grading 1.1 g/t Au. In 1986, grab samples from the Donna showing yielded values of up to 5 g/t Au, however, follow-up sampling in 1989 failed to return significant values. Nineteen samples taken from silicified, folded, and sulphide-bearing iron formation at the Irv 1 and 2 showings in 1989 also failed to yield significant results.

In 1985, the Asamera (60%)/Comaplex Resources International Ltd. (Comaplex) (40%) joint venture (the Meadowbank Joint Venture) was formed to follow up several gold showings that had been identified in the area. The joint venture staked a gossanous area located south of Western Atlas' Area "A". Prospecting in the area from 1985 to 1987 yielded disappointing results.

Work by the Meadowbank Joint Venture including mapping, sampling, airborne and ground geophysics, gridding and drilling, mainly in the area northwest of Pipedream Lake, led to the discovery of the Third Portage deposit in 1987 and subsequently other deposits. The reader is referred to Fraser, Côté-Mantha, and Villeneuve (2010) for a description of the work performed by the Meadowbank Joint Venture, mainly on ground located between Western Atlas' Areas "A" and "B", leading up to the development of the Meadowbank Mine.

From 1988 to 1989, Comaplex and Agnico Eagle prospected and geologically mapped an area northeast of Tehek Lake. Two grab samples taken from a one metre wide, sulphide-bearing and silicified shear zone yielded results of 6.3 g/t Au and 5.9 g/t Au.

In 1996, McChip Resources Inc. (McChip) held three claim groups in the area, one of which was located immediately south of Western Atlas' Area "A". McChip prospected all three properties and completed till sampling at five locations within one of the claim groups. A total of 1,070 till samples and 159 rock samples were taken. The till sampling yielded anomalous areas for gold associated with sulphidized oxide iron formation and polymetallic quartz veins. A subsequent combined electromagnetic (EM) and magnetic helicopter-borne survey was flown over all three properties. As a follow-up to the airborne survey, geological mapping, and additional rock and till sampling were completed in 1997. As a result, two of McChip's areas were abandoned.

Aura Silver Resources Inc. (Aura Silver) staked its Greyhound property, located between Western Atlas' Areas "B" and "C", in 2006 to follow up high grade silver samples achieved by

Goldenhart Resources in the mid-1990s. Aura Silver commissioned a combined magnetic and Megatem airborne survey by Fugro Airborne Surveys Corp. (Fugro) in the fall of 2006. Follow-up prospecting in 2007 in the area of Megatem anomalies yielded grab samples of up to 2.4% Zn, 1.02% Cu, 8.1% Pb, 10 g/t Au, and 51 g/t Ag.

A combined magnetic and Geotem airborne survey was completed by Fugro in early 2008, followed in August by a short prospecting program. Grab samples from northeast of Aura Lake yielded results of up 4.1% Cu, 13.4% Zn, 8% Pb, 2,700 g/t Ag, and 28 g/t Au.

In late 2009, Geotech Ltd. was contracted to carry out a helicopter-borne versatile electromagnetic (VTEM) survey.

Rock samples collected in late 2010 from a silicified zone near the contact of a granitoid intrusion in the area south and east of Aura Lake contained gold grades as high as 28.2 g/t and silver assays of up to 5,380 g/t. The boulder and sub-crop assays occurred within a four kilometre long gold/silver geochemical trend with high corresponding arsenic values. A limited amount of IP surveying was completed to test this area south and east of Aura Lake in late 2010.

A 2010 drilling program designed to test conductors in the North Aura Lake area for base metals intersected mainly graphitic conductors and did not intersect significant base metal values.

In 2011, geological mapping, soil sampling, and ground magnetic and HLEM surveying was completed south and east of Aura Lake. The best results from a 2011 Phase 1 drilling program totalling 2,649 m in 17 holes in the Aura and South Aura Lake area returned only 11.7 g/t Au across 0.15 m from an arsenopyrite-bearing vein. A 2011 Phase 2 drilling program consisting of 10 holes totalling 1,746 m designed to test a gold target in the northeast part of the property also failed to intersect significant values.

In order to prioritize drill targets, Aura Silver completed soil gas hydrocarbon (SGH) sampling in late 2011 over existing conductors.

In June 2014, Aura Silver optioned the Greyhound property to Agnico Eagle. Agnico Eagle drilled seven holes totalling 894 m during the summer of 2014 to test three target areas. Semi-massive copper mineralization of unknown grade and width was intersected in one hole. In 2015, Agnico Eagle drilled eight holes totalling 1,557 m in two sectors. One hole (GHD15-017) drilled east of Aura Lake intersected 1.5 m grading 6.4 g/t Au while hole GDH15-012 drilled in the Dingo area returned 3.31 g/t Au across 2.70 m. Exploration in 2016 consisted of ground magnetic surveying and mapping/prospecting.

During the spring of 2017, Agnico Eagle completed an eight-hole drilling program totalling 2,058 m to follow up the 2015 drilling results (www.aurasilver.com).

As of the effective date of this report, RPA is not aware of the results of the 2017 drilling program.

HISTORICAL RESOURCE ESTIMATES

RPA is not aware of any historical resource estimates related to mineralized zones on the Project.

PAST PRODUCTION

There has been no past production from the Meadowbank Area Property.

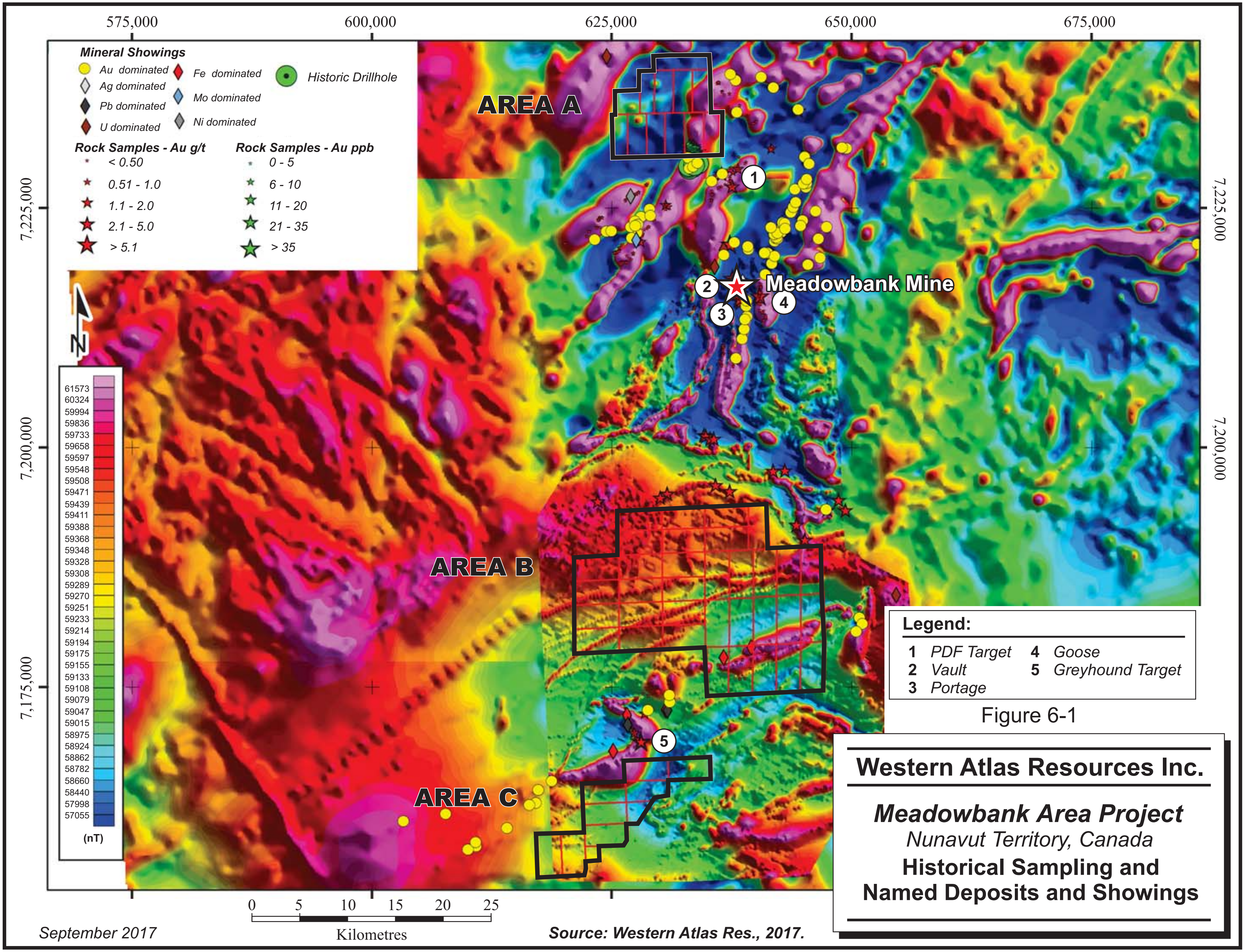


Figure 6-1

Western Atlas Resources Inc.

Meadowbank Area Project

Nunavut Territory, Canada

Historical Sampling and Named Deposits and Showings

7 GEOLOGICAL SETTING AND MINERALIZATION

The following is taken from Turner (2010).

REGIONAL GEOLOGY

The Canadian Shield consists of a number of Archean cratons that are welded together by Paleoproterozoic orogenic belts. The Western Churchill Province, where the Project is located, is formed by two Archean crustal blocks, namely the Hearne and Rae domains, separated by the Archean to Paleoproterozoic Snowbird tectonic zone (Figure 7-1). The Snowbird tectonic zone has been identified by means of geophysical data and is expressed on the ground as discrete mylonite zones and wide corridors of heterogeneous low-grade cataclasites (Hanmer et al., 1992; Aspler et al., 1999).

The Hearne domain, to the southeast, includes the largely juvenile northwest Hearne subdomain and the juvenile central Hearne subdomain further to the southeast (Sandeman et al., 2001a). The Rae Domain to the northwest, which hosts the Woodburn Lake Group, comprises much older Archean supracrustal rocks that have widespread continental affinities as reflected in local evidence for deposition on older basement (3.05 Ga, Hartlaub et al., 2001; 2.87 Ga, Zaleski et al., 2001), quartzite samples containing older Meso- to Paleoarchean detrital zircons (Ashton, 1988, Davis and Zaleski, 1998, Hartlaub et al., 2001), and lastly widespread occurrences of compositionally mature quartzite.

The Churchill Province is separated from the Slave craton to the west by the Thelon Tectonic zone, a magmatic welt comprised of granulite facies ortho- and para-gneisses, and younger granitoid plutons (Hanmer et al., 1992; Henderson et al., 1990; Van Breemen et al., 1987a, b; Thompson and Henderson, 1983). To the east of the Churchill Province lies a complex amalgamation of Archean cratonic blocks that are surrounded by orogens ranging in age from ca. 1.94 Ga to ca. 1.74 Ga (Van Kranendonk et al., 1993). The suture between the Western Churchill Province and the Superior Province to the south is marked by the Trans-Hudson orogenic belt which extends from the central United States, through central Canada and as far north as Labrador (Orrell et al., 1999). The Rae domain comprises voluminous plutonic bodies that intruded a number of Archean supracrustal sequences of mutually similar lithological character. One of these supracrustal sequences is the granite-greenstone terrane of the Archean Prince Albert Group (PAg; Heywood, 1961). Correlative rocks to the PAg, spanning over 2,000 km, have been identified as the Murmac Bay Group in Saskatchewan (Hartlaub et al., 2001), the Woodburn Lake Group northeast of Baker Lake (host to the Meadowbank deposit; Zaleski et al., 2001), and the Mary River Group on Baffin Island (Bethune and Scammell, 1997).

Volcanic rocks within the eastern Rae Domain include komatiite, basalt, andesite, and rhyolite, with the latter yielding U/Pb ages in the Woodburn Lake and Committee Bay areas between 2.73 and 2.69 Ga (Zaleski et al., 2001; Skulski et al., 2003). Plutonic rocks in the eastern Rae Domain were emplaced between 2.64 and 2.58 Ga and are dominated by calc-alkaline granitoid plutons (Le Cheminant and Roddick, 1991; Zaleski et al., 2001; Skulski et al., 2003).

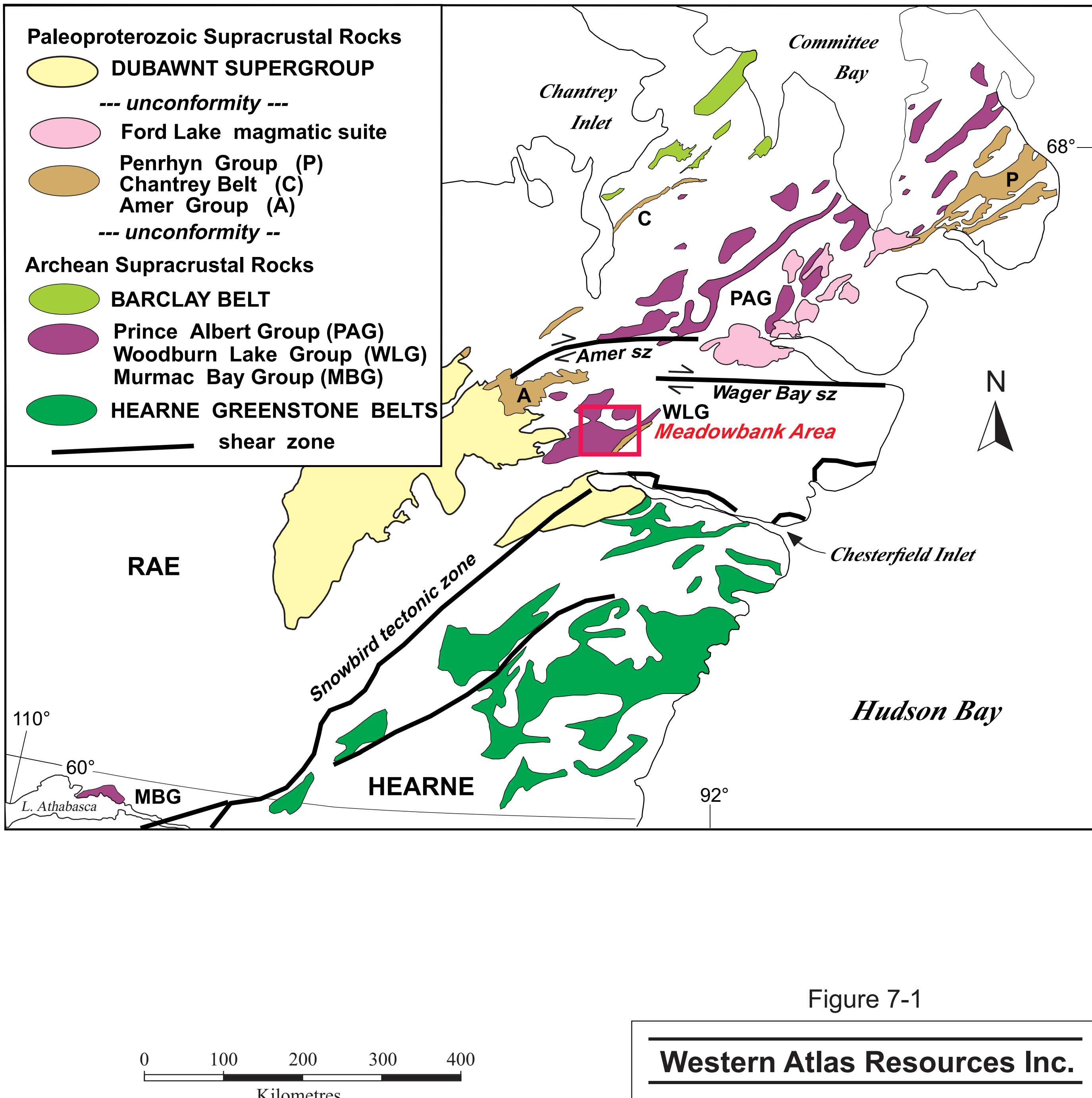


Figure 7-1

Western Atlas Resources Inc.

Meadowbank Area Project

Nunavut Territory, Canada

Regional Geology
Meadowbank Area

September 2017 ***Source: GSC, Current Research 2003-C22.***

LOCAL GEOLOGY

The following is taken from Sherlock (2001).

The Meadowbank area has been the focus of exploration activities since its discovery by Asamera in 1987 (Armitage et al., 1996). Most of the work in recent times has focused on definition of the Third Portage, North Portage, Goose Island, and the Bay Zone deposits, collectively referred to as the Meadowbank deposits. Exploration has been focused on defining the geometry of the mineralized bodies via closely spaced diamond drilling and trenching. The following describes the rock types observed in the area and the sequence of structural events that have deformed them.

FELSIC-INTERMEDIATE VOLCANIC ROCKS

The felsic to intermediate volcanic rock package is the dominant rock type recognized in the Meadowbank area. This unit may be subdivided into several subtypes:

1. Massive felsic flows to subvolcanic intrusive rocks are recognized to the east, in the structural footwall of the mineralized intervals at Third Portage. This unit is quartz- and plagioclase-feldspar-phyric with a groundmass of fine-grained quartz and biotite. Small quartz phenocrysts are abundant in this unit and are commonly blue.

2. Fine-bedded volcanic rocks (IVb) outcrop immediately east of the massive felsic flows and intrusive. Bed forms are commonly 1 cm to 5 cm and rarely show unambiguous internal sedimentary structures such as graded bedding. Beds are composed mainly of quartz and feldspar grains, which display a granular clastic texture, along with an assemblage of epidote-biotite-chlorite-muscovite. Locally, blue quartz phenocrysts occur, similar to those found in the massive units.

3. Medium-bedded volcanic rocks (IVb) are commonly interbedded with the iron formation of the main mineralized intervals. These units are often relatively fine grained (sand sized) and form beds 20 cm to 3 m thick. Primary sedimentary features are rare. The beds are composed dominantly of quartz and feldspar grains with variable amounts of biotite-epidote-muscovite-chlorite. The beds are well sorted and homogenous in composition, but are not graded, suggesting mass flow emplacement from a homogenous source. Alternatively, these may represent agglomerated volcaniclastic beds. Locally, blue quartz phenocrysts occur similar to those found in the massive units.

4. Finely foliated volcanic rocks (IVf) outcrop to the west of the Third Portage zone, within the structural hanging wall of the mineralization. Bed forms are rare, and the mineralogy is dominated by muscovite-chlorite-epidote with fewer quartz-feldspar grains. Locally, blue quartz phenocrysts are recognized similar to those in the massive and bedded units. There exists a spectrum of rocks between the finely foliated, fine-,

and medium-bedded volcanic rocks, depending on their grain size, mineralogy, and the development of bed forms.

IRON FORMATION

Intervals of banded iron formation (BIF) comprising an assemblage of magnetite, quartz, and amphibole are interlayered with epiclastic sediments of the felsic-intermediate volcaniclastic rocks. Several iron formation units have been identified, including the East BIF, Central BIF, and West BIF. Of these, only the Central BIF is auriferous. In areas of low strain, beds within the iron formation are typically 0.2 cm to 10 cm thick and consist of alternating monomineralic layers of magnetite, quartz ± amphibole. To the south, near Goose Island, garnet and biotite are developed in the iron formation, suggesting higher metamorphic grades.

QUARTZITE

Massive to bedded and foliated quartzite units are exposed (Qtz) in the western portion of the Meadowbank area in the structural hanging wall of the deposit stratigraphy. The bedded material has centimetre-scale bed forms defined by selvages of muscovite and epidote. The foliated quartzite comprises quartz, muscovite, and epidote, which define the foliations. At the base of the quartzite, oligomictic conglomerate units have been intersected in drill cores. These units range from less than one metre to more than 10 m in thickness. Local graded bedding provides younging directions. The conglomerate units are dominated by quartzite fragments, but also contain dark grey siliceous fragments as well as flattened fragments likely of mafic-ultramafic origin. Fuchsite-rich fragments are relatively common.

ULTRAMAFIC ROCKS

The ultramafic rocks comprise a massive sequence of talc-amphibolite-chlorite with textural variations in the size and colour of the amphiboles. This unit does not outcrop in the immediate Meadowbank area, but is commonly intersected in drill core. Only rarely are primary features such as spinifex textures preserved. Massively crystalline amphibole-rich rocks, with minor talc, are common near the footwall contact of the ultramafic package. Locally, within the ultramafic sequence, mafic volcanic intervals have been identified in the Goose Island area. These rocks have plagioclase ± pyroxene phenocrysts in a finer grained chloritic groundmass.

MAFIC TUFFS

Intervals of mafic tuff, interbedded with the iron formation, are recognized locally in the felsic to intermediate volcanic package. These are narrow, generally less than 20 cm thick, and composed of chlorite and coarse biotite porphyroblasts.

INTRUSIVE ROCKS

The supracrustal rocks at Meadowbank are bracketed to the east and west by large granitic intrusive bodies. These intrusions locally preserve the dominant S_1 fabric described below. Locally, quartz- and feldspar-phyric dykes are intersected in drill core between the Third and North Portage deposits. These bodies are discontinuous and contain Cu-Au mineralization (described below). Narrow, undeformed lamprophyre dykes are also recognized in drill core.

METAMORPHISM

The metamorphic assemblages at Meadowbank are characterized by chlorite-epidote-muscovite biotite-calcite in the volcano-sedimentary strata; interpreted to reflect regional greenschist-facies metamorphic conditions. The iron formation units are characterized by an assemblage of quartz-amphibole-magnetite ± sulphides. To the south, at Goose Island, the iron formation units are characterized by a quartz-amphibole-biotite-garnet mineral assemblage. This suggests a transition from greenschist at the Third Portage, to lower amphibolite metamorphic assemblages at Goose Island, with the garnet isograd transecting Third Portage and Goose Island deposits.

STRUCTURE

The volcano-sedimentary sequence at the Meadowbank area is poly-deformed, with four events recognized regionally (Pehrsson et al., 2000), two of which have significantly affected the geometry of the mineralized bodies. The following description uses the deformation nomenclature of Pehrsson et al. (2000).

D_1 – D_2

D_1 consists of a penetrative composite transposition foliation (S_0/S_1) and shallow-plunging, often rootless, isoclinal folds that are particularly well developed in the iron-formation. D_2 consists of a spaced to penetrative fabric (S_2) and tight to isoclinal, generally intrafolial, folds (F_2) which are shallowly north-south plunging and northeast-east verging in the Third Portage area and northwest-north verging in the North Portage area.

The transposed composite S_0/S_1 fabric is the principal fabric observed. The degree of S_1 development indicates that compositional layering preserved throughout the area should not be considered primary. Poles to S_0/S_1 form a weak girdle, suggesting folding around a moderately plunging northeast-trending axis, consistent with F_4 described below. Coarse-grained amphibole rosettes overprint D_1-related fabrics.

The D_1–D_2 deformation is considered here as a progressive event with refolding or buckling of the transposed S_0/S_1 fabric, generating tight to isoclinal folds (F_2) which exhibit moderately west-dipping enveloping surfaces in the Third Portage area. The culmination of D_1–D_2 deformation involved the development of penetrative S_2 fabrics and locally low-angle, high-strain zones axial planar to F_2. These high-strain zones often exploit lithological contacts between ultramafic and volcano-sedimentary rocks where rheologic contrasts have focused strain gradients into the volcano-sedimentary rocks. These strong S_2 fabrics crenulate amphiboles, suggesting either several generations of metamorphic amphiboles or that D_2 occurred after peak metamorphism.

D_4

Folded D_1–D_2 fabrics are typically open to closed, angular to sub-rounded, and generally 'S' shaped in the Meadowbank area. Axial surfaces are upright, northeast-southwest trending, and doubly plunging. The geometry of F_4 is locally controlled by the orientation of the earlier fabrics (Pehrsson et al., 2000). Fold-interference patterns are common, resulting from the superposition of upright F_4 folds on tight and inclined F_2 folds. A spaced to penetrative axial-planar cleavage (S_4) is locally well developed and overprints earlier fabrics as well as crenulating amphibole rosettes. D_4 fabrics fold and deform mineralization.

There are weakly developed, generally open warps of earlier fabrics in the Meadowbank area which may represent an additional phase of deformation, possibly D_3 of Pehrsson et al. (2000). Locally there is a weak northwest-north axial-planar spaced cleavage which crenulates earlier fabrics and also deforms amphibole rosettes. The effect of this event on the overall geometry of the mineralized bodies is minor.

PROPERTY GEOLOGY

The Project area is underlain almost exclusively by supracrustal rocks of the Woodburn Lake Group. The following is taken from Sherlock (2001) and Hrabi et al. (2003). See Figure 7-2.

WOODBURN LAKE GROUP

INTERMEDIATE AND FELSIC VOLCANIC ROCKS

Intermediate to felsic volcanic rocks, dated to ca. 2.71 Ga (Davis and Zaleski, 1998), are the oldest and most common rock type in the area. These polyphase-deformed rocks are, in general, strongly foliated and often preserve evidence of isoclinal folds.

In the north half of the area, the intermediate to felsic volcanic rocks consist of well preserved, foliated, interbedded ash tuff, lapilli ash tuff, and rare volcanic breccia. Most of the intermediate to felsic volcanic rocks south of Term Lake have a similar composition, but the primary textures and structures are not well preserved. They are likely equivalent to the ash tuff and lapilli ash tuff described below.

The ash tuff and matrix of the coarser grained facies consist of fine-grained plagioclase-quartz-chlorite ± sericite ± biotite. The variable content of both groundmass quartz and distinct quartz eyes indicates that the unit has a composition ranging from intermediate to felsic and is difficult to distinguish in the field. Interbedded units of predominantly coarse ash tuff and predominantly fine ash tuff commonly have graded centimeter- to decimeter-scale beds. The lapilli ash tuff and volcanic breccia have a heterolithic clast composition consisting of yellow-buff weathering, resistant dacite fragments, intermediate volcanic fragments, and rare medium-grained mafic and vein-quartz fragments.

Plagioclase-quartz-sericite-chlorite schist forma an important subunit within the intermediate to felsic volcanic rocks and represents the main rock type west of the East BIF and in the vicinity of the Vault deposit. It is a finely layered, strongly schistose rock with higher mica content and stronger carbonate and sericite alteration. Although it is highly schistose, examination of foliation surfaces reveals common ash-sized and occasional lapilli-sized fragments, suggesting it is more highly altered and deformed equivalent of the ash tuff and lapilli ash tuff unit.

A distinctive unit of massive felsic volcanic rock, found in the south part of the area, has a heterogeneous composition of medium-grained quartz and plagioclase phenocrysts in a fine-grained quartz-plagioclase-biotite matrix. It has been interpreted as a massive felsic flow or subvolcanic intrusion (Sherlock et al., 2001a) and has an interpreted crystallization age of ca. 2.71 Ga (Davis and Sherlock, unpublished data, 2001).

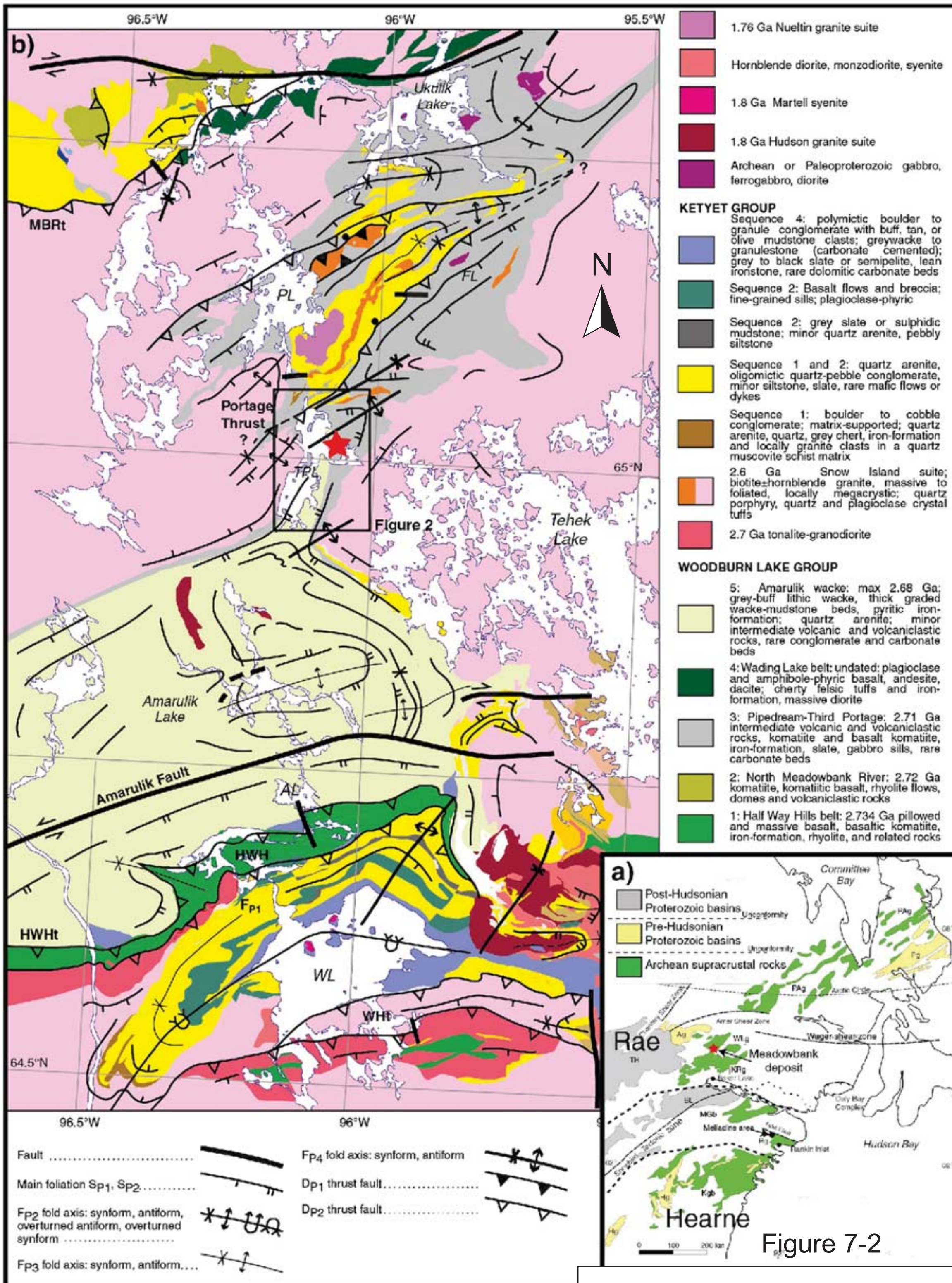
WACKE TO MUDSTONE SEDIMENTARY ROCKS

Well bedded wacke to siltstone and mudstone are found interlayered with intermediate to felsic volcanic rocks at the south end of “Tern Lake” and predominate along the eastern part of the Project area. These units include interbedded coarse-grained sandstone layers and thin mudstone layers, interbedded fine-grained sandstone to siltstone, and interbedded siltstone to mudstone. The coarse-grained sandstone consists of rounded, clear one millimetre quartz, feldspar, and lithic grains in a fine-grained quartz-feldspar-biotite-chlorite matrix. Examples of graded bedding and flame structures exist, however, the strongly folded nature of the unit suggests that these facing directions are only locally representative.

The interlayering of this unit with the intermediate to felsic volcanic rocks and the similarities in overall composition suggest that the wackes to mudstone was derived from the volcanic rocks. There is likely a continuum, from primary volcaniclastic rocks to variably reworked, epiclastic sedimentary rocks, that creates some uncertainty in determining the contact between the two units.

IRON FORMATION

Intervals of iron formation comprising an assemblage of magnetite, quartz, and amphibole are interlayered with epiclastic sediments of the felsic-intermediate volcaniclastic rocks. Several iron formation units have been identified, including the East BIF, Central BIF, and West BIF. Of these only the Central BIF is auriferous. In areas of low strain, beds within the iron formation are typically 0.2 cm to 10 cm thick and consist of alternating monomineralic layers of magnetite, quartz ± amphibole. To the south, near Goose Island, garnet and biotite are developed in the iron formation, suggesting higher metamorphic grades.



Western Atlas Resources Inc.

Meadowbank Area Project

Nunavut Territory, Canada

Property Geology

September 2017 ***Source: Natural Resources Canada, 2015***

MINERALIZATION

As of the effective date of this report, no mineralized zones have been identified on the Project.

8 DEPOSIT TYPES

The following is taken from Sherlock et al. (2001).

In the Meadowbank area, gold is contained within sulphide-bearing iron-formation (Armitage et al., 1996; Kerswill et al., 1998), characterized by disseminated to semi-massive pyrrhotite-pyrite which preferentially replaces magnetite (Armitage et al., 1996). Mineralization is also developed in the felsic-intermediate volcanic package as disseminated pyrrhotite and pyrite along with narrow grey quartz veins also containing pyrrhotite and pyrite.

Sulphides show a variety of relationships with deformation fabrics. Pyrrhotite, pyrite, and sulphide- bearing quartz veins can be aligned along S_0/S_1 fabrics as well as within S_2 foliations overprinting S_0/S_1 fabrics (Kerswill et al., 2000; Pehrsson et al., 2000). Spatially, at the Third Portage deposit, the bulk of the mineralization is concentrated at the structural footwall or hinge area of ultramafic units within, and adjacent to, high-strain zones defined by penetrative S_2 fabrics. This suggests either different generations of sulphides or that the sulphides are related to the progressive D_1–D_2 deformation event and concentrated in areas of higher strain.

The degree of transposition of the host stratigraphy makes it difficult to trace individual units within the felsic volcaniclastic and iron-formation package. Even in the Third Portage area, where trenching and closely spaced diamond drilling provides exceptional data density, the surface trace of the individual units is uncertain. The gold mineralization, however, is continuous along strike and down dip. Mineralized envelopes of more than 1.0 g/t Au show good continuity and can be traced for hundreds of metres. It is this feature of the mineralization that has enabled Cumberland to generate a proven-probable mining reserve. Mineralization occurs in iron-formation and volcaniclastic rocks and is more continuous than any individual stratigraphic interval.

Based on whole-rock and mineral chemistry, Armitage et al. (1996) have shown that auriferous iron-formation units are characterized by a mineral assemblage of cummingtonite and biotite with pyrrhotite-pyrite-magnetite and quartz. Barren, but sulphidic, iron-formation units are characterized by an assemblage of grunerite ± hornblende + stilpnomelane with pyrrhotite, pyrite, quartz, and magnetite. Whereas barren, non-sulphide-bearing, iron-formation units are characterized by quartz and magnetite. Based on these mineral assemblages and their relationship to gold mineralization, Armitage et al. (1996) have suggested that mineralization is related to metasomatic fluids that have altered the iron-formation with the introduction of Mg-K-Ca-S-As-Cu and Au during D1–D2 deformation.

Quartz–base-metal sulphide veins are also recognized. These veins are late (occurring after D_1–D_2) coarse grained and relatively narrow, locally containing base-metal sulphides and silver (Kerswill et al., 1998). These veins crosscut fabrics and may be related to a later, possibly intrusive, event.

Coarse-grained quartz-feldspar-porphyritic intrusions have been recognized in several areas between Third Portage and North Portage. Pyrrhotite and chalcopyrite occur throughout the unit as disseminations and veinlets of quartz and sulphides with chlorite selvages. In addition to containing several per cent chalcopyrite, gold grades are anomalous; locally one metre intervals may contain in excess of 1.0 g/t Au, but typically contain less than 0.5 g/t Au. This unit is massive and unfoliated, but contains little in the way of micaceous minerals to manifest a foliation. The geometry of the intrusive bodies is parallel to S1, suggesting that they may have been rotated into that orientation or may have exploited S1 fabrics during intrusion.

9 EXPLORATION

COMPILATION

Western Atlas contracted APEX to research and compile work performed by previous operators on and in the vicinity of the three Meadowbank Project claim blocks. Figures 9-1 and 9-2 illustrate the historic rock and till sampling results and drilling as plotted on the compilation of regional magnetic surveys and 1:1,000,000 scale regional geology, respectively.

AIRBORNE GEOPHYSICAL SURVEY

Western Atlas contracted Precision GeoSurveys Inc. (Precision GeoSurveys) of Langley, B.C., to complete a detailed helicopter-borne, high resolution magnetic survey over all three Meadowbank area claim blocks. Precision GeoSurveys used a stinger-mounted cesium vapour Scintrex CS-3 magnetometer installed on a Bell 206B Jet Ranger (C-GTVL) temporarily based out of Baker Lake, NU to complete the survey from May 15 to May 20, 2017. A total of 3,819 line-km consisting of 367 survey lines and 62 tie lines were flown. Survey lines and tie lines were flown at 150 m and 750 m line spacings, respectively. Survey lines on claim blocks "A" and "C" were flown at 135°/315° orientation while survey lines on claim block "B" were flown at 160°/340° orientation. Two base station magnetometers were established in order to correct for diurnal variation.

A digital terrain model (DTM) was calculated for each of the claim blocks by subtracting the processed laser altimeter data from the filtered GPS altimeter data.

The residual magnetic intensity (RMI) was calculated by subtracting the international geomagnetic reference field (IGRF) from the total magnetic intensity (TMI) data. The reduced to magnetic pole (RTP) field was computed from the levelled RMI data. The first vertical derivative was computed from both the levelled RMI data and RTP data.

As of the effective date of this report, the results of the survey have not yet been interpreted.

Figures 9-3 to 9-5 illustrate the RTP map for each of the survey blocks, respectively.

PROSPECTING AND ROCK SAMPLING

From July 18 to August 4, 2017, Western Atlas completed a helicopter-supported rock sampling program meant to evaluate specific target areas within each of the three claim blocks identified as a result of the geological compilation and including the use of the high resolution magnetic survey referred to above. Field work was conducted within the Woodburn Lake Group and concentrated on iron formation hosted gold style deposits. VMS type mineralization and diamond potential were also evaluated. In total, 140 grab, composite grab, and chip samples were taken, exclusive of QA/QC samples. The work was based out of Baker Lake with transportation provided by a Bell 206L Long Ranger (C-FYHN) supplied by Custom Helicopters Limited from Thompson, Manitoba.

Prospecting at 1:20,000 scale within the claim blocks was focussed on airborne magnetic anomalies related to known iron formations discovered by previous operators, proximity to known mineral showings and other geophysical anomalies. Emphasis was placed on sampling iron formation occurrences that were proximal to geophysically inferred cross-cutting structural features, known thrust faults, areas of enhanced sulphide content, and quartz veined/flooded and altered areas. Figures 9-6 to 9-8 illustrate the locations of the samples taken on each claim block, respectively.

Encouraging sampling results were achieved on Block “B”. Samples 010615 and 010709, taken from the weakly pyritic iron formation outcrop in the northeast corner of Block “B”, returned values of 2,950 ppb Au and 2,230 ppb Au, respectively.

In the southern portion of Block “B”, samples 010630 and 010663, taken from gossanous frost heaved boulders, returned values of 13.30 g/t Au and 5.66 g/t Au, respectively. Sample 010630 was taken in the vicinity of Target B3D and sample 010663 was taken along strike to the northeast. Both samples serve to highlight elevated potential of this target area.

Elsewhere in the southern portion of Block “B”, samples 010619 and 010714 were taken from pyritic, quartz stringer-bearing outcrops and returned values of 680 ppb Au and 633 ppb Au, respectively. These samples were taken from the vicinity of Targets B3A and B2A, respectively.

Table 31-1 (Appendix 2) lists the relevant sampling information including UTM co-ordinates, sample type, and claim block sampled.

Appendix 3 lists the analytical results from the 2017 sampling program.

TARGET AREAS

The 2017 prospecting and sampling program indicates that all three claim blocks contain areas of geological and exploration interest with respect to i) iron formation existence with strike lengths of up to 8.5 km and apparent widths of over 100 m locally, ii) localized alteration (chlorite, epidote, iron carbonate, fuchsite), areas of quartz veining and increased sulphide content, iii) proximity to existing showings with elevated gold values, ultramafic exposures, and, iv) the occurrences of untested, buried geophysical anomalies coincident with favourable host rock lithologies.

The following briefly summarizes targets identified on the claim blocks. Figures 9-9 to 9-11 illustrate the corresponding targets.

AREA A

TARGET A1:

- located in a high strain area containing over 3 km of previously unmapped and un-sampled iron formation with apparent widths to 3 m;
- proximal to documented gold-bearing iron formations.

TARGET A2:

- located over favourable stratigraphy which hosts both the proximal Jim and Donna showings (Agnico-Eagle, owner) in an area containing altered and quartz veined volcaniclastics adjacent to a large (1.5 km) long magnetic high occurring entirely under water.

AREA B

TARGET B1:

- situated in an area measuring 3.5 km x 5.5 km which contains over 6 km of previously unmapped iron formation stratigraphy;
- zones of quartz veining and increased sulphide content (including arsenopyrite) were observed in this area.

TARGET B2 (A, B, C):

- occurs along a previously known iron formation that extends for over 6.5 km in strike length adjacent to a large regional thrust fault;
- occurs within the same stratigraphy as Aura Silver's Greyhound deposit located approximately 13 km along strike;
- zones of intensely folded iron formation were observed over an apparent width of over 100 m;
- localized areas of prominent quartz veining and increased chloritization exist;
- localized areas of arsenopyrite and other iron sulphides occurs with iron formation host rock.

TARGET B3 (A, B, C, D):

- occurs within the same stratigraphy as Aura Silver's Greyhound deposit located approximately 13 km along strike;
- areas of increased quartz veining and sulphide content including semi-massive layers of arsenopyrite within iron formation;
- zones of fuchsite and ankerite alteration observed locally along the same +8.5 km long iron formation;
- associated gabbro/ultramafic intrusive rock adjacent to iron formation that may indicate shearing in the vicinity.

AREA C

Target C1:

- consists of a large isolated magnetic high situated under a lake along a fold nose as indicated by airborne magnetics. This target is also located within an intermediate to mafic volcanic package which has observed to act as footwall to iron formation occurrences within the area. Small outcrops of ultramafic material were mapped at the edge of the lake containing the magnetic anomaly.

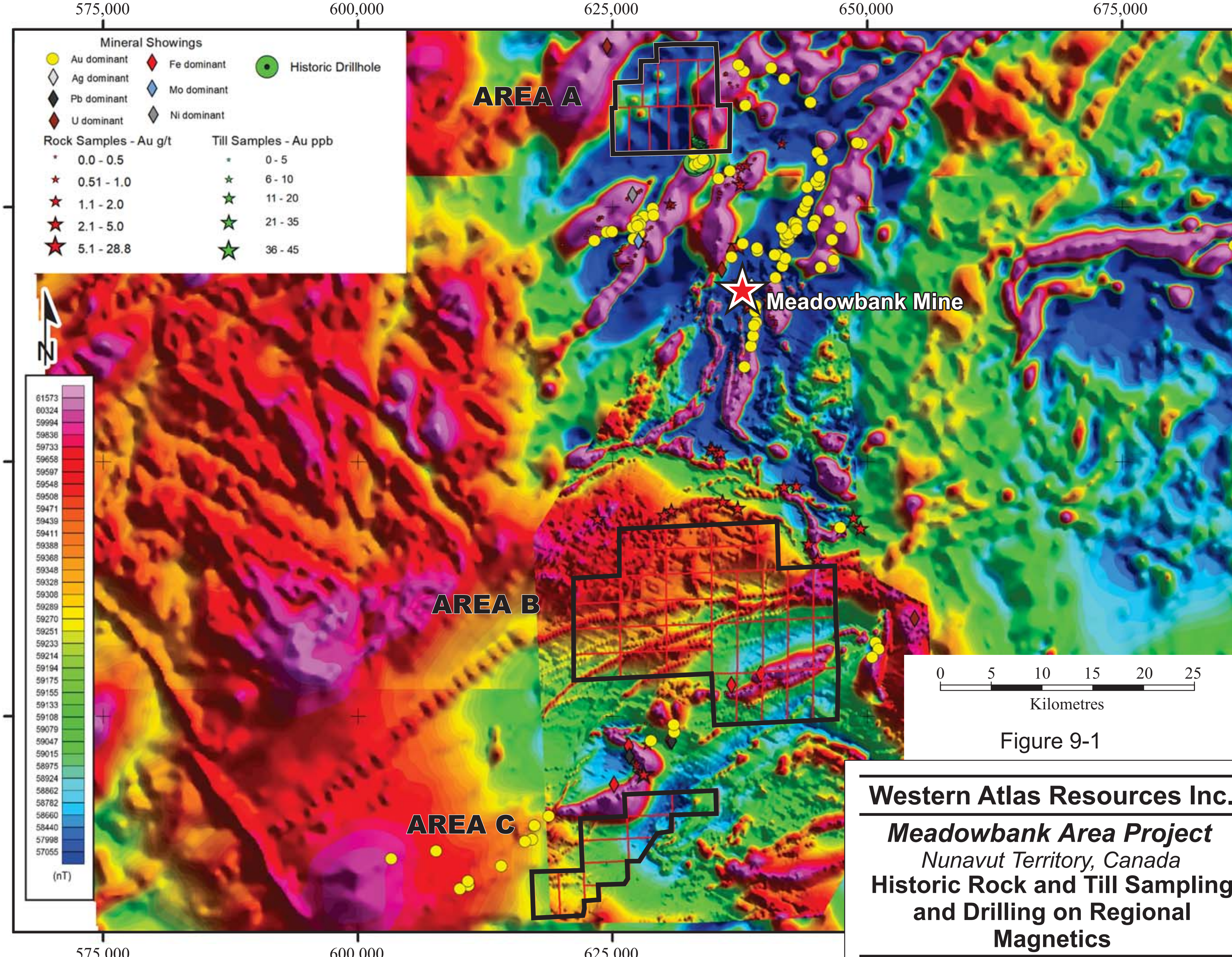


Figure 9-1

Western Atlas Resources Inc.

Meadowbank Area Project

Nunavut Territory, Canada

Historic Rock and Till Sampling and Drilling on Regional Magnetics

September 2017

Source: APEX Geoscience Ltd., 2017.

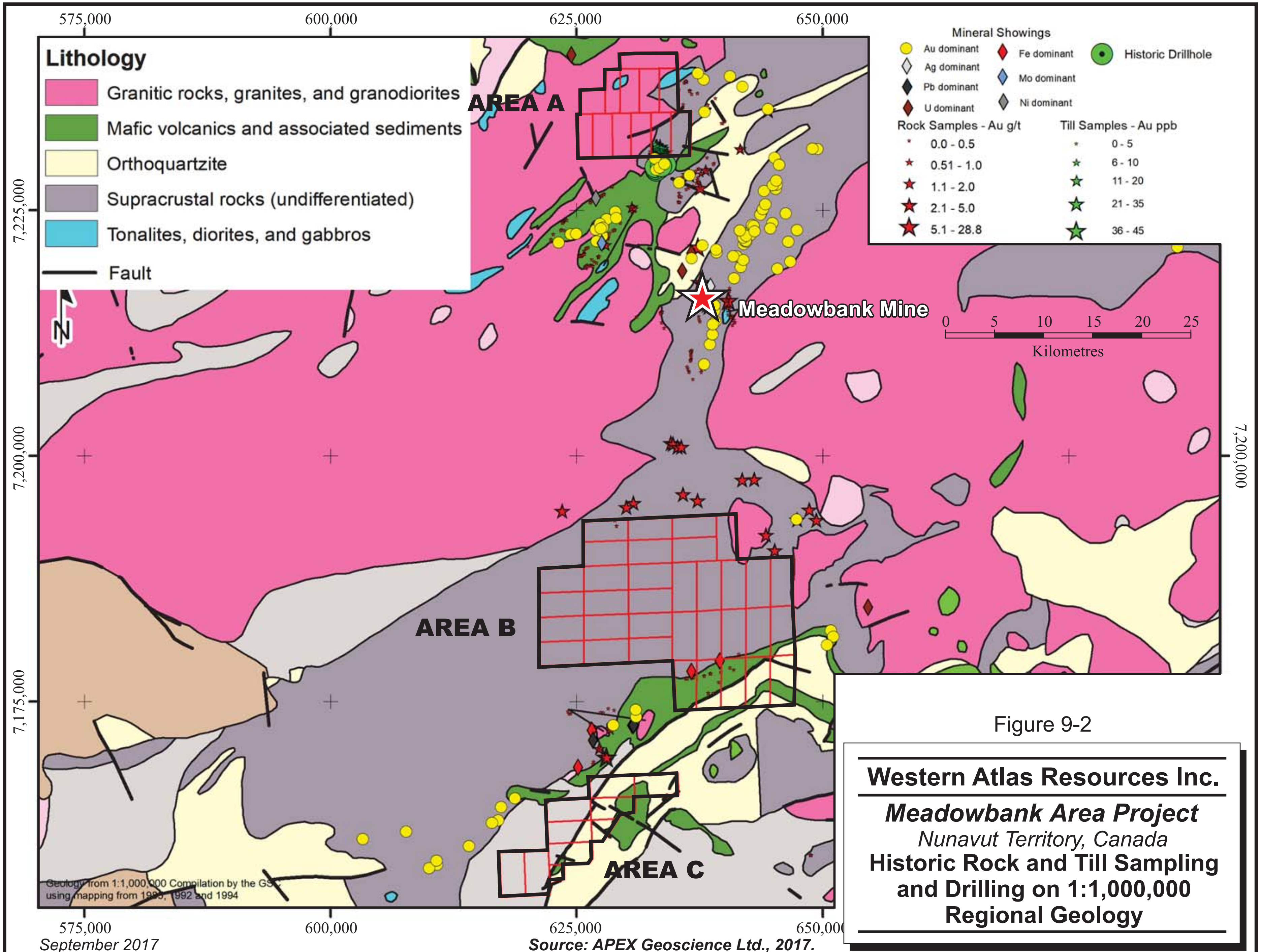


Figure 9-2

Western Atlas Resources Inc.

Meadowbank Area Project

Nunavut Territory, Canada

Historic Rock and Till Sampling and Drilling on 1:1,000,000 Regional Geology

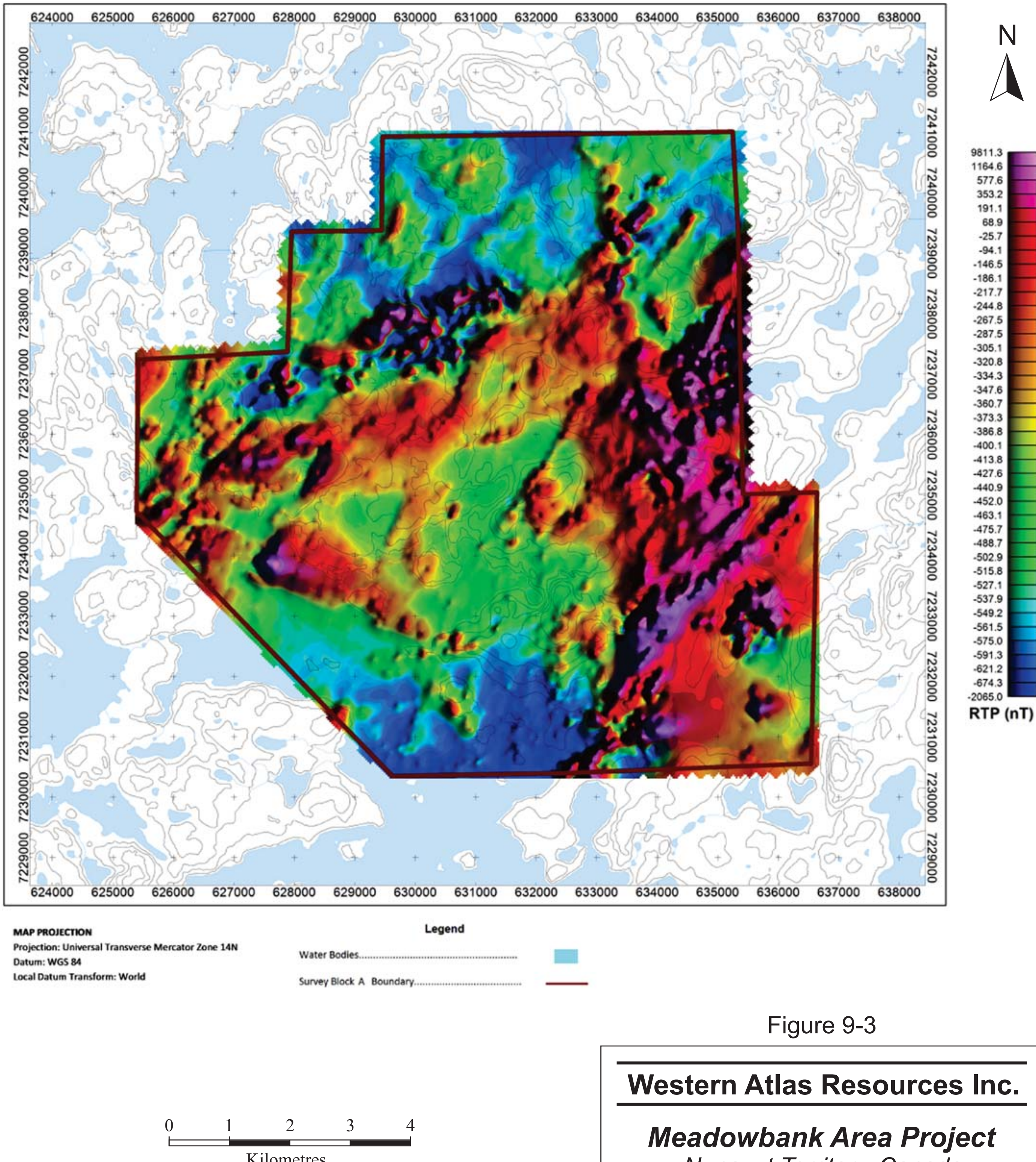


Figure 9-3

Western Atlas Resources Inc.

Meadowbank Area Project

Nunavut Territory, Canada

Reduced to Pole Magnetics
Claim Block "A"

September 2017

Source: Precision GeoSurveys, 2017.

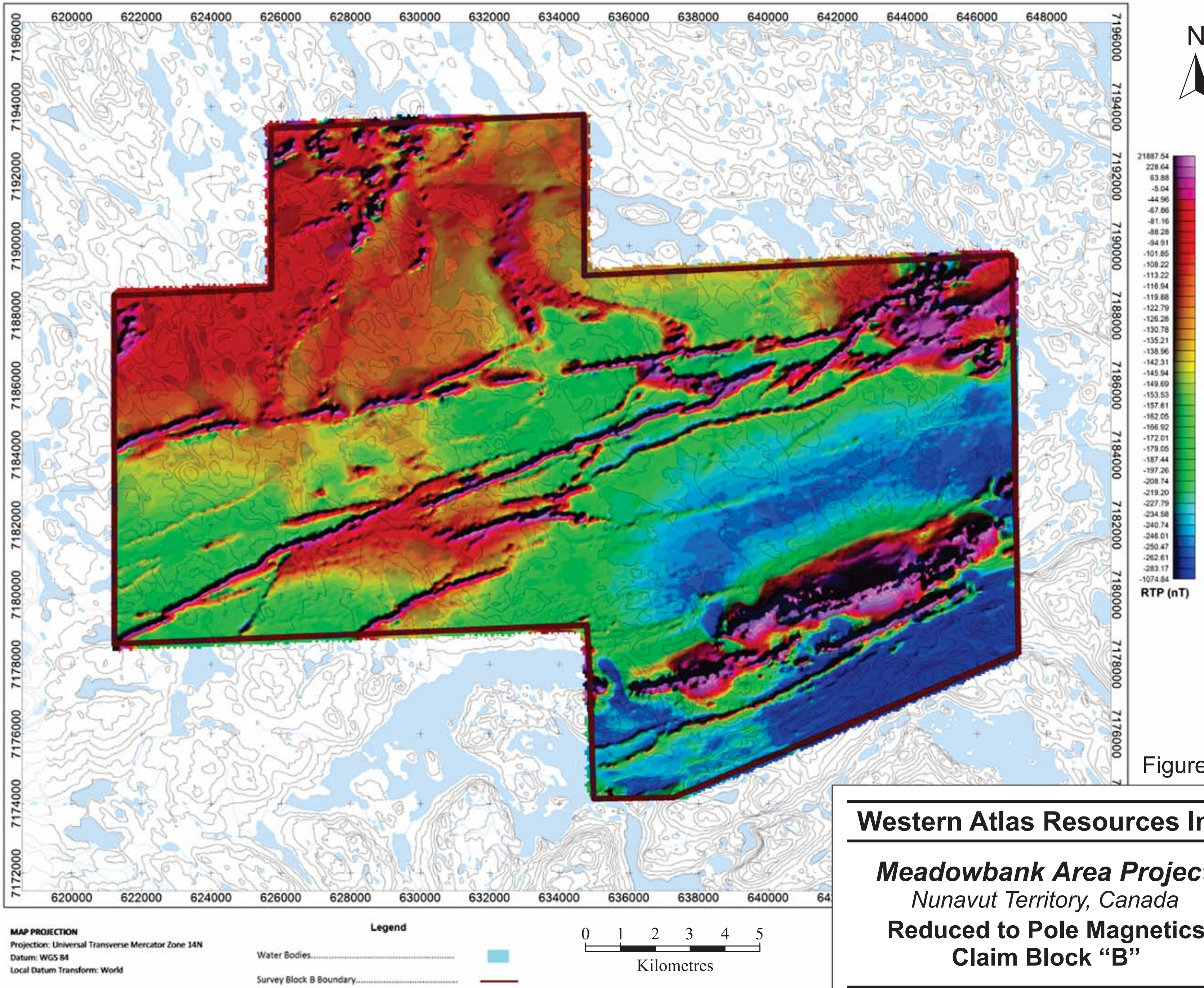


Figure 9-4

Western Atlas Resources Inc.

Meadowbank Area Project

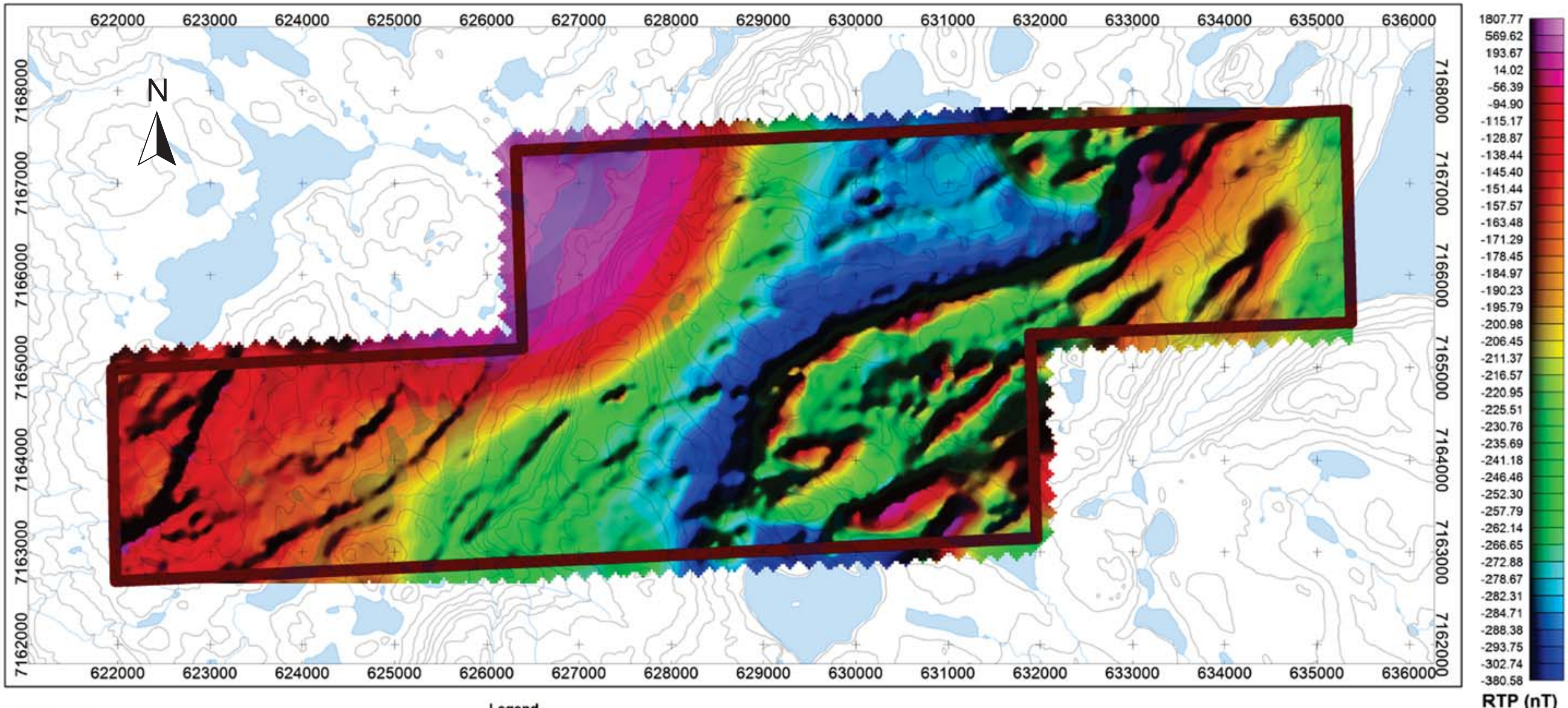
Nunavut Territory, Canada

Reduced to Pole Magnetics
Claim Block "B"

September 2017

Source: Precision GeoSurveys, 2017.

www.rpacan.com



MAP PROJECTION
Projection: Universal Transverse Mercator Zone 14N
Datum: WGS 84
Local Datum Transform: World

Legend

Water Bodies..

Survey Block C Boundary..

0 1 2 3 4
Kilometres

Figure 9-5

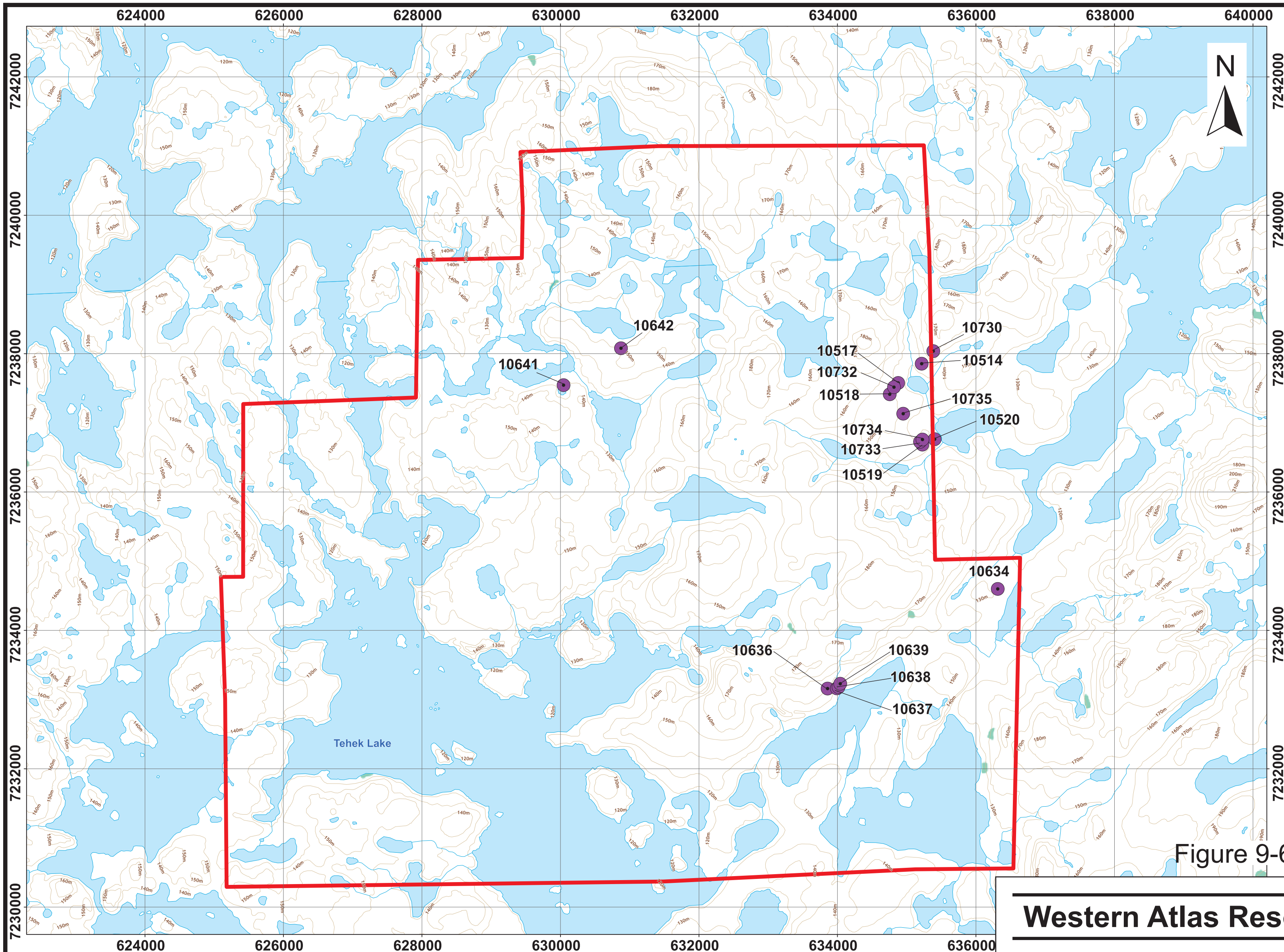
Western Atlas Resources Inc.

Meadowbank Area Project
Nunavut Territory, Canada

Reduced to Pole Magnetics
Claim Block "C"

September 2017

Source: Precision GeoSurveys, 2017.



Map Projection:
Universal Transverse
Mercator Zone 14N
Datum: NAD83

Figure 9-6

Western Atlas Resources Inc.

Meadowbank Area Project

Nunavut Territory, Canada

Sample Location Map -
Claim Block "A"

Legend:

- Water Bodies
- Survey Block A Boundary
- Sample

0 1 2 3 4
Kilometres

September 2017

Source: Western Atlas Resources, 2017.

RPA

www.rpacan.com

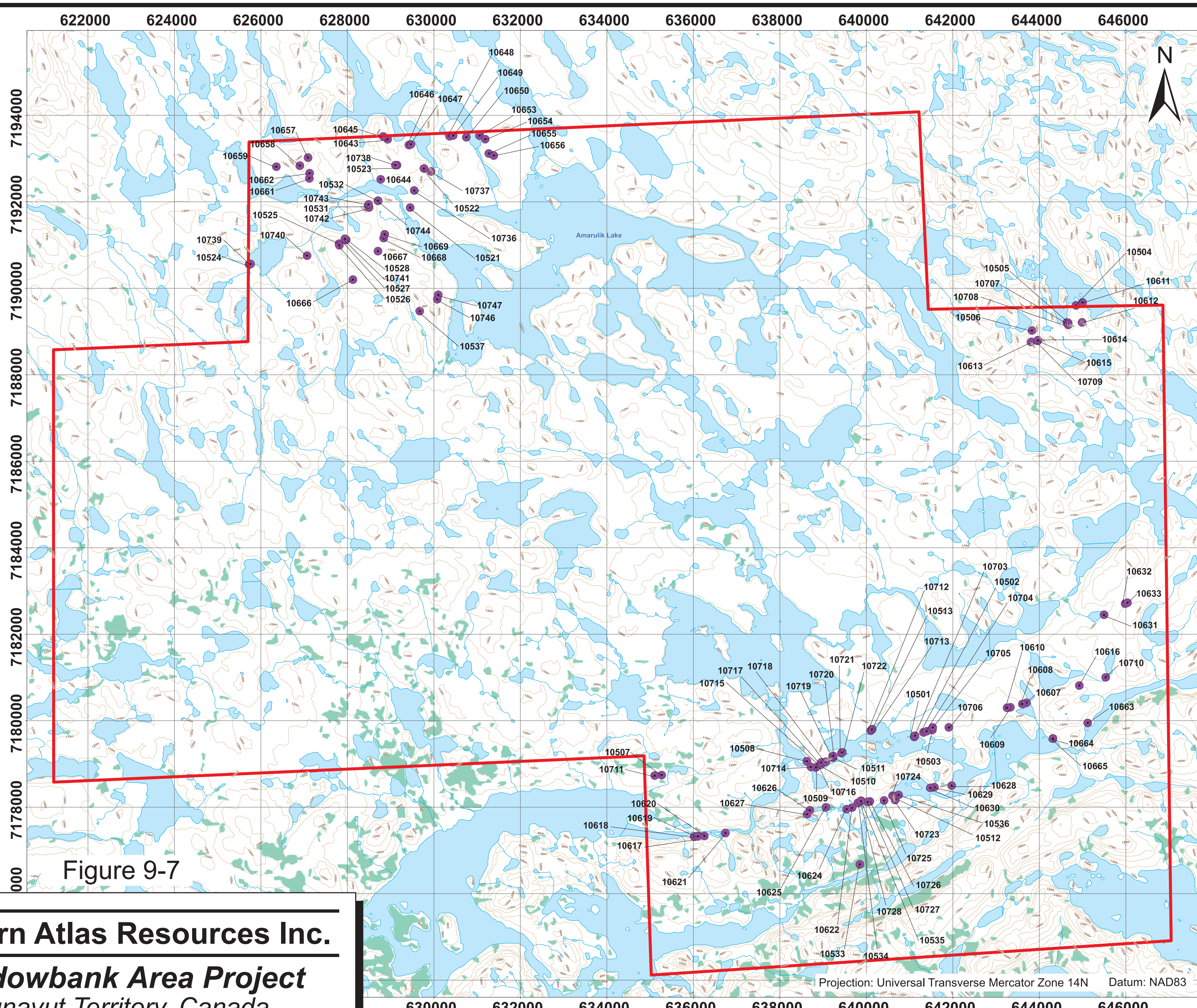


Figure 9-7

Western Atlas Resources Inc.

Meadowbank Area Project

Nunavut Territory, Canada

Sample Location Map - Claim Block "B"

Source: Western Atlas Resources, 2017. *September 2017*

RPA

www.rpacan.com

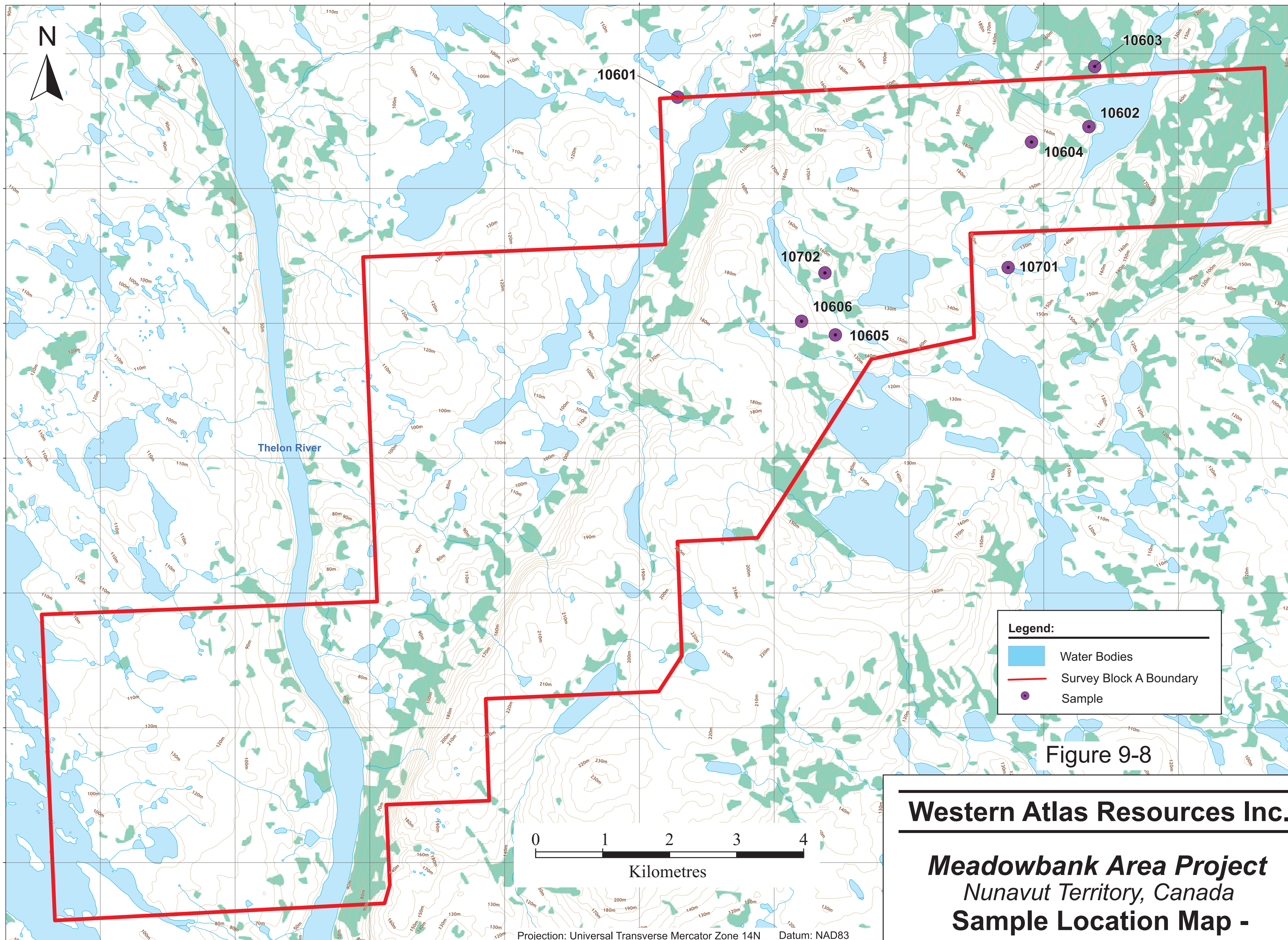


Figure 9-8

Western Atlas Resources Inc.

Meadowbank Area Project

Nunavut Territory, Canada

Sample Location Map - Claim Block "C"

September 2017

Source: Western Atlas Resources, 2017.

RPA

www.rpacan.com

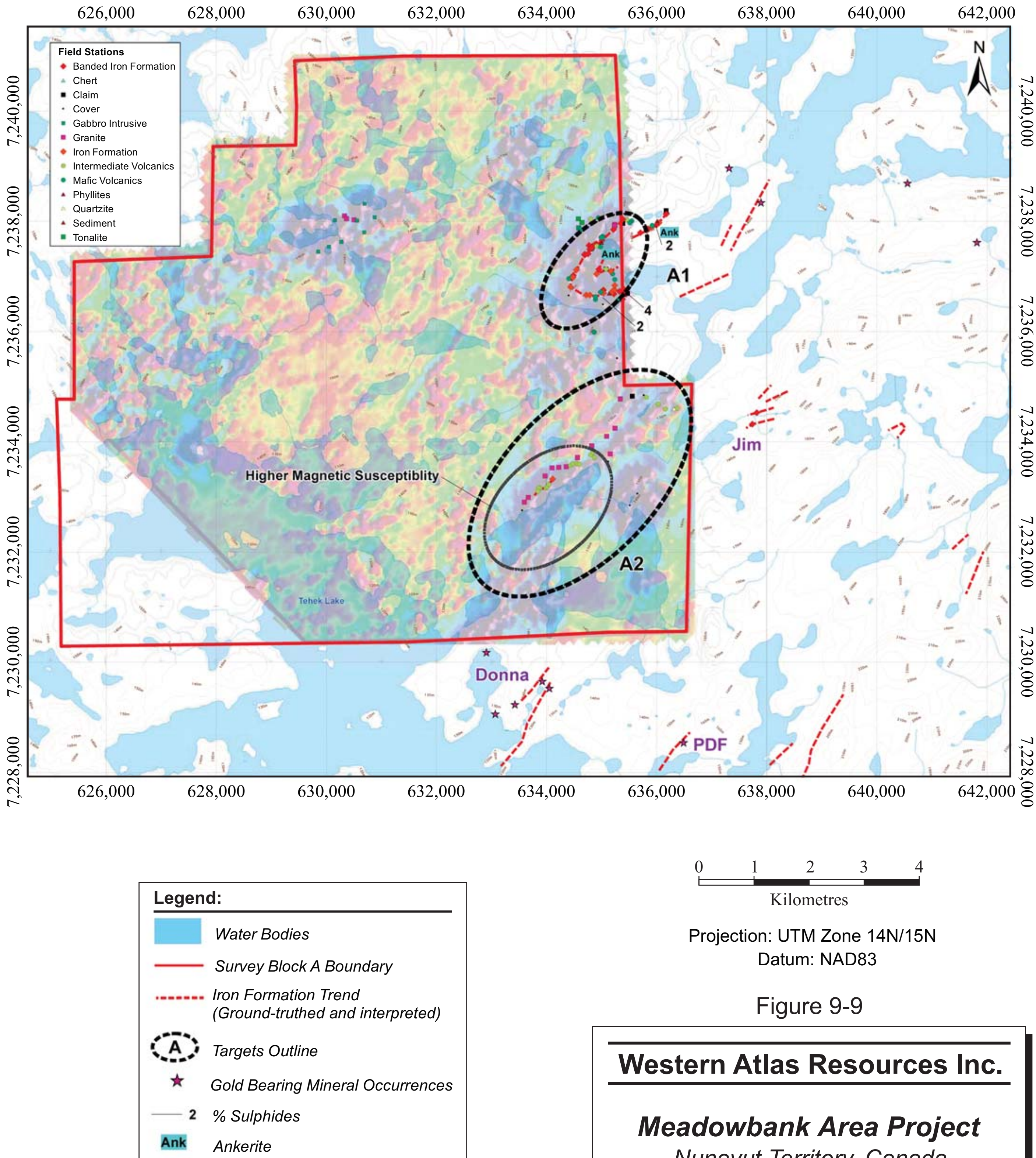


Figure 9-9

Western Atlas Resources Inc.

Meadowbank Area Project

Nunavut Territory, Canada

Target Areas - Claim Block "A"

September 2017 ***Source: Precision GeoSurveys, 2017.***

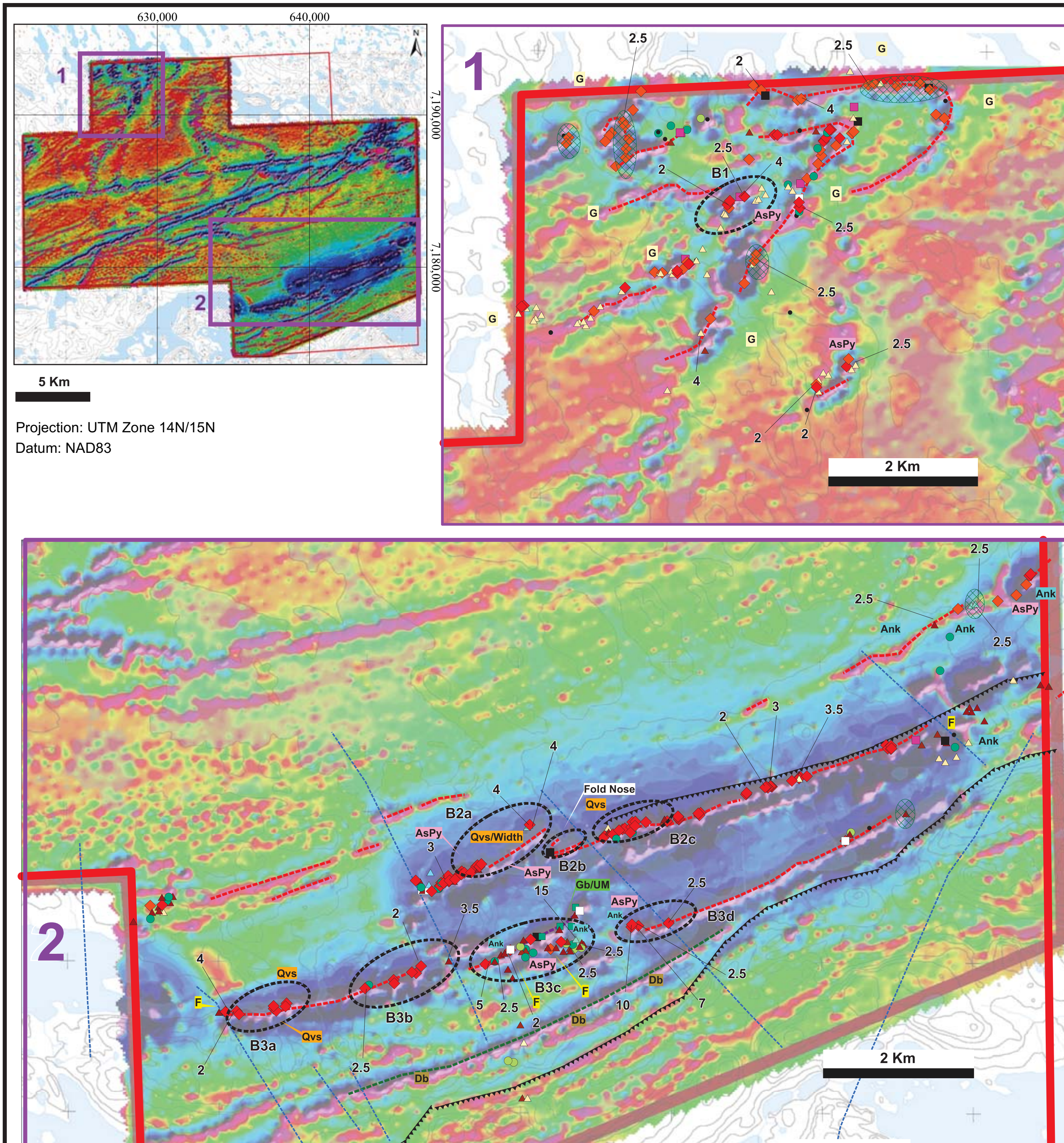


Figure 9-10

Legend:

- Water Bodies
- Survey Block B Boundary
- Iron Formation Trend (Ground-truthed and interpreted)
- B Targets Outline
- 2 % Sulphides
- Silica Enriched Zones
- Thrust Fault
- Fault

Field Stations

- Banded Iron Formation
- Chert
- Claim
- Cover
- Granite
- Iron Formation
- Intermediate Volcanics
- Mafic Volcanics
- Phyllites
- Quartzite
- Quartz Vein
- Sediment
- Wacke
- Ank Ankerite
- AsPy Arsenopyrite
- Db Diabase
- F Fuchsite
- G Garnetifeous Iron Formation
- Gb/UM Gabbro/Ultramafic
- Qvs Quartz Veins
- Qvs/Width Quartz Veins in wide IF

Western Atlas Resources Inc.

Meadowbank Area Project

Nunavut Territory, Canada

Target Areas - Claim Block "B"

September 2017

Source: Precision GeoSurveys, 2017.

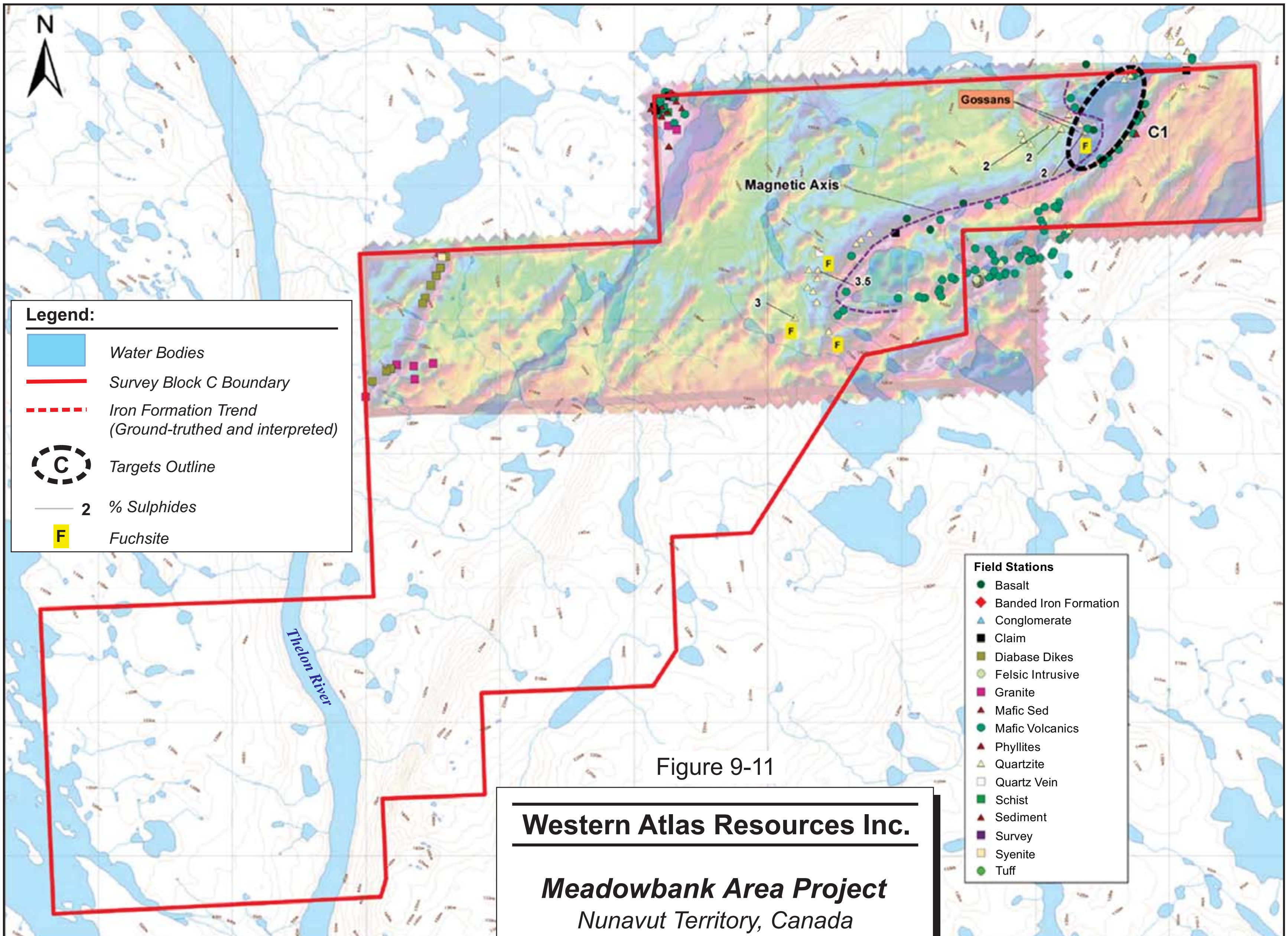


Figure 9-11

Western Atlas Resources Inc.

Meadowbank Area Project

Nunavut Territory, Canada

Target Areas - Claim Block "C"

September 2017

Projection: UTM Zone 14N
Datum: NAD83

Source: Precision GeoSurveys, 2017.

RPA

www.rpacan.com

10 DRILLING

As of the effective date of this report, Western Atlas has not carried out any drilling on the Project.

11 SAMPLE PREPARATION, ANALYSES AND SECURITY

As of the effective date of this report, Western Atlas has not carried out any drilling on the Project. The following relates to Western Atlas' rock sampling program.

In the field, surface grab and chip samples are collected in plastic bags and assigned a sample ticket with a designated number. One sample ticket is placed in the bag and the other retained for reference. On the ground, an orange arctic flagging tape is placed labelled with the number of the sample. The bags are sealed, placed into a numbered rice sack, and stored in a secure area at Western Atlas' base of operations in Baker Lake.

At the end of the sampling campaign, the samples were flown by helicopter under the direct supervision of Western Atlas personnel from Baker Lake to Rankin Inlet for delivery to Calm Air and transportation by air freight to Winnipeg. In Winnipeg, the samples were picked up by Manitoulin Transport Inc. for delivery by truck directly to Activation Laboratories Ltd. (Actlabs) in Ancaster, Ontario.

At Actlabs, the samples were dried and the entire sample was crushed to 80% -10 mesh, riffle split and a 250 g sample pulverized to 95% -150 mesh (Actlabs sample preparation code RX1). A 0.5 g sample of pulverized material was then analyzed by inductively coupled plasma (ICP) for a suite of 38 elements (Actlabs analytical code 1E3) after digestion in aqua regia. A 30 g sample of pulverized material was fire assayed with an atomic absorption finish for gold (Actlabs analytical code 1A2-30). Those samples assaying over 5 g/t Au were re-assayed with a gravimetric finish (Actlabs analytical code 1A3-30).

Actlabs is accredited by the Standards Council of Canada (SCC) for International Standards Organization (ISO) 17025 for geological tests (CAN-P-1579).

Western Atlas has initiated a program of Quality Control and Quality Assurance (QA/QC). Standards and blanks were inserted into the sample stream at a frequency of one high or low gold standard every 20 samples and one blank for every 20 samples to monitor laboratory accuracy and precision. No field, coarse reject, or pulp duplicate samples have been collected at the Project to date. Blank and standard material were purchased from CDN Resource Laboratories Ltd. (CDN).

The blank purchased, CDN-BL-10, has a recommended gold concentration of <0.01 g/t Au. The low gold standard, CDN-GS-P6B, has a recommended concentration of 0.625 ± 0.046 g/t Au and the high gold standard, CDN-GS-4E, has a recommended concentration of 4.19 ± 0.19 g/t Au.

A total of five blank samples, four high standards, and four low standards were inserted into the sample stream.

Table 11-1 illustrates the results the five blank samples inserted into the sample stream.

TABLE 11-1 BLANK SAMPLE RESULTS
Western Atlas Resources Inc. – Meadowbank Area Project

Sample Number	Expected Value (ppb)	Analyzed Value (ppb)
10516	**<10**	**13**
10530	<10	8
10623	**<10**	**12**
10652	<10	8
10660	<10	<5

Table 11-2 illustrates the results of the eight standard samples inserted into the sample stream.

TABLE 11-2 RESULTS OF STANDARDS
Western Atlas Resources Inc. – Meadowbank Area Project

Sample Number	Standard	Expected Value (g/t Au)	Analyzed Value (g/t Au)	Difference (g/t Au)	Difference (%)
10515	**CDN-GS-4E**	**4.19**	**4.79**	**0.60**	**14**
10529	CDN-GS-4E	4.19	4.35	0.16	4
10635	**CDN-BL-10**	**0.625**	**0.704**	**0.079**	**13**
010640	CDN-BL-10	0.625	0.624	-0.001	0
150651	CDN-GS-4E	4.19	4.42	0.23	5
10-6725	CDN-BL-10	0.625	0.589	-0.036	-6
107-231	CDN-GS-4E	4.19	4.09	-0.100	-2
1074125	**CDN-BL-10**	**0.625**	**0.699**	**0.074**	**12**

Two blanks and three standards returned values with differences from the expected values. While these differences are not significant, RPA recommends that Western Atlas investigate the associated sample batches and re-analyze if necessary.

Western Atlas and RPA are both independent of Actlabs.

Given the early stage of the Meadowbank Area Project, RPA concurs with the adequacy of the samples taken, the security of the shipping procedures, and the sample preparation and analytical procedures at Actlabs.

12 DATA VERIFICATION

In accordance with NI 43-101 guidelines, Paul Chamois, P. Geo., Senior Geologist with RPA visited the Meadowbank Area Project on July 25, 2017.

During the site visit, Mr. Chamois visited sites sampled by Western Atlas on all the claim blocks, confirmed the local geological setting, reviewed data collection methodologies, assessed logistical aspects relating to exploration work in the area, and identified factors which might affect the Project.

Because the analytical results of Western Atlas' on-going rock sampling program had not yet been received, no independent check sampling was conducted.

RPA was given full access to the Project data and no limitations were placed on Mr. Chamois.

13 MINERAL PROCESSING AND METALLURGICAL TESTING

No mineral processing or metallurgical testing has been done on any material from the Project by Western Atlas.

14 MINERAL RESOURCE ESTIMATE

There is no current Mineral Resource estimate on the Project.

15 MINERAL RESERVE ESTIMATE

There is no current Mineral Reserve estimate on the Project.

16 MINING METHODS

This section is not applicable.

17 RECOVERY METHODS

This section is not applicable.

18 PROJECT INFRASTRUCTURE

This section is not applicable.

19 MARKET STUDIES AND CONTRACTS

This section is not applicable.

20 ENVIRONMENTAL STUDIES, PERMITTING, AND SOCIAL OR COMMUNITY IMPACT

This section is not applicable.

21 CAPITAL AND OPERATING COSTS

This section is not applicable.

22 ECONOMIC ANALYSIS

This section is not applicable.

23 ADJACENT PROPERTIES

MEADOWBANK MINE

The Meadowbank Area Project's Area "A" is contiguous to the north of, and Area "B" is contiguous to the south of, Agnico Eagle's Meadowbank Mine property. The Meadowbank Mine is an open pit gold operation that achieved commercial production in March 2010. At December 31, 2016, the Meadowbank Mine was estimated to contain Proven and Probable Mineral Reserves of 8.2 million tonnes grading an average of 2.69 g/t Au and containing 0.71 million ounces of gold.

At the Meadowbank Mine, mining first commenced in the Portage pit in 2010, followed by the Goose pit in March 2012, and commercial production at the Vault pit was achieved in April 2014. The area surrounding the Vault pit has two smaller areas that are being developed as future pits: the Phaser and BB Phaser pits. These pits are expected to begin operation in the third quarter of 2017. Mining operations at the Goose pit ceased in 2015. Mining operations at the Vault pit are expected to cease in 2018 and at the Portage pit (including the Portage extension) are expected to cease in 2019.

Mining at the Meadowbank Mine is by open pit method using excavators and trucks. The ore is extracted conventionally using drilling and blasting, then hauled by trucks to a primary gyratory crusher adjacent to the mill.

The process design at the Meadowbank Mine is based on a conventional gold plant flowsheet consisting of two-stage crushing, grinding, gravity concentration, cyanide leaching, and gold recovery in a carbon-in-pulp (CIP) circuit. The mill was designed to operate year-round, with an annual design capacity of 3.1 million tonnes (8,500 tpd). The addition of a secondary crusher in early summer 2011 increased the overall processed tonnes capacity in the mill to 3.6 million tonnes per year (9,840 tpd). Since the installation of the permanent secondary crusher in June 2011, the plant has consistently exceeded 8,500 tpd (Agnico Eagle, 2017).

In 2016, the Meadowbank Mine produced 312,214 ounces of gold at a total cash cost of $715/oz of gold.

AMARUQ

Agnico Eagle's Amaruq deposit is located approximately 35 km northwest from Western Atlas' Area "A".

Six zones of gold-bearing quartz-pyrrhotite-arsenopyrite veining/flooding within volcano-sedimentary rocks have been discovered – Whale Tail, I, V, R and Mammoth 1 and 2 zones. The I, V, R, and Whale Tail zones appear to be offset mineralized corridors striking east-northeast to northeast and dipping moderately to steeply southeast. The Whale Tail deposit, which appears to include up to five main horizons, is the largest discovery so far. The shallowly dipping V Zone represents a second source of open pit ore at the Amaruq project.

As of December 31, 2016, Amaruq contained an initial open pit Indicated Mineral Resource of 2.1 million ounces of gold (16.9 million tonnes grading 3.88 g/t Au), almost all in the Whale Tail deposit; an open pit Inferred Mineral Resource of 763,000 ounces (4.9 million tonnes grading 4.81 g/t Au); and an underground Inferred Mineral Resource of 1.4 million ounces (6.8 million tonnes grading 6.22 g/t Au). Approximately 64% (490,000 ounces) of the open pit Inferred Mineral Resources (2.9 million tonnes grading 5.23 g/t Au) are located in the V Zone.

Amaruq has been approved for development as a satellite deposit to the Meadowbank Mine, pending the receipt of the required permits (www.agnicoeagle.com).

GREYHOUND TARGET

The Greyhound target lies immediately north of Western Atlas' Area "C" claims. Aura Silver staked the property in 2006 to cover an area hosting historic sampling of bedded sulphide mineralization that, in addition to silver, returned significant base-metal grades. From 2006 to 2009, Aura Silver conducted various airborne and ground surveys, and in 2010, initiated its first drill program directed towards discovery of volcanic massive sulphide (VMS) deposits. Samples collected during a short prospecting program in 2008 contained up to 4.1% Cu, 13.4% Zn, 8% Pb, 2,700 g/t Ag, and 28 g/t Au. Samples from a series of boulders to the northeast of Aura Lake returned up to 18.5% Zn and 9.2% Cu. In spite of numerous surface showings, drilling of EM conductors failed to locate the sources of these metals. In 2011, Aura Silver discontinued exploration for VMS targets and focused entirely on gold and silver exploration.

Aura Silver announced assay results from a surface rock sampling program completed in late 2010. Seven samples taken from a boulder and sub-crop zone located within a four kilometre long gold-silver geochemical trend contained an average grade of 14.8 g/t Au (up to 28.8 g/t Au) and 1,472 g/t Ag (up to 5,380 g/t) with high corresponding arsenic values.

On June 10, 2014, Aura Silver announced that it had entered into an agreement whereby Agnico Eagle could earn up to a 70% interest in the Greyhound property by making a series of cash payments and work expenditures.

Agnico Eagle drilled seven holes totalling 894 m during the summer of 2014 to test three target areas. Semi-massive copper mineralization of unknown grade and width was intersected in one hole. In 2015, Agnico Eagle drilled eight holes totalling 1,557 m in two sectors. One hole (GHD15-017) drilled east of Aura Lake intersected 1.5 m grading 6.4 g/t Au while hole GDH15-012 drilled in the Dingo area returned 3.31 g/t Au across 2.70 m. Exploration in 2016 consisted of ground magnetic surveying and mapping/prospecting

During the spring of 2017, Agnico Eagle completed an eight-hole drilling program totalling 2,058 m to follow up the 2015 drilling results (www.aurasilver.com).

As of the effective date of this report, RPA is not aware of the results of the 2017 drilling program.

RPA has not independently verified this information and this information is not necessarily indicative of the mineralization at the Meadowbank Area Project.

24 OTHER RELEVANT DATA AND INFORMATION

No additional information or explanation is necessary to make this Technical Report understandable and not misleading.

25 INTERPRETATION AND CONCLUSIONS

The Meadowbank Area Project is an early-stage gold exploration project underlain by prospective lithologies consisting almost exclusively of supracrustal rocks belonging to the Woodburn Lake Group of the Rae Domain, Western Churchill Province. The Project consists of three non-contiguous claim blocks totalling 56 claims covering an area of 57,844 ha, located 29 km to 106 km north of the community of Baker Lake. The subject claims were staked in January and February 2017 on behalf of 5530 Nunavut Inc., a wholly-owned subsidiary of Western Atlas.

Prior to the 1970s, the general Project area was explored only sporadically. During the 1970s, the area was the focus of exploration for uranium, the results of which were disappointing. In the early 1980s, the area witnessed the revival of exploration, this time with gold as the commodity of choice, resulting ultimately in the discovery of the Meadowbank deposits and other targets. As a result of the Meadowbank discoveries, the geological and structural framework as it relates to gold mineralization in the area is well understood.

Since staking the Meadowbank Area claims, Western Atlas has commissioned a compilation of work performed by previous operators on and in the vicinity of the three Meadowbank Area Project claim blocks, completed a helicopter-borne, high resolution magnetic survey, and undertaken a rock sampling program focussed on target areas identified by both the compilation and the geophysical survey.

Based on the detailed airborne magnetic survey and field work completed during the summer of 2017, targets have been identified on each of the three claim blocks, including in areas underlain by prospective lithologies and structures but where surficial cover has precluded adequate testing of these targets by previous explorers. The geological and structural setting of the Project area is analogous to that of the Meadowbank mine.

Encouraging results were achieved from the 2017 sampling program, particularly from various areas on Block "B", which will require detailed follow-up.

RPA is of the opinion that the Meadowbank Area Project is an attractive early stage exploration project with good potential to host significant gold mineralization and warrants a systematic exploration effort.

26 RECOMMENDATIONS

RPA considers that the Meadowbank Area Project is an attractive early stage exploration project and merits a significant exploration program. RPA has reviewed and concurs with Western Atlas's recommended exploration programs and budgets which consist of two phases. Recommended Phase I work, proposed for the 2018 field season, includes:

- detailed interpretation of 2017 airborne magnetic survey and reporting,
- a versatile time domain electromagnetic (VTEM) survey over target areas as defined by the 2017 airborne survey and remote sensing,
- till sampling over targets in overburden covered areas, and
- geological field work including mapping and additional rock sampling.

RPA recommends that the remote sensing study be completed prior to the field season to help in designing the VTEM survey. The VTEM survey should be completed as soon as operationally practical to maximize the time available for the proposed ground based surveys. The results of the proposed Phase I program should be entered into a GIS-based compilation.

Details of the recommended Phase I exploration program, envisioned to take approximately two months to complete, can be found in Table 26-1.

TABLE 26-1 PROPOSED BUDGET - PHASE I
Western Atlas Resources Inc.– Meadowbank Area Project

Item	C$
Head Office Expenses	50,000
Project Management/Staff Cost	50,000
VTEM Survey	130,000
Geophysical Interpretation/Consulting	30,000
Geological Field Work (Mapping/Sampling)	50,000
Till Sampling	50,000
Camp Costs	26,000
Helicopter & Fuel	120,000
Community/Environment/Permitting	8,000
Transportation/Shipping	15,000
Sub-total	**529,000**
Contingency @ 10%	52,900
TOTAL Phase I	**581,900**

Contingent on the Phase I program results, a recommended Phase II program, envisioned to be completed in the summer of 2019, consists of detailed ground geophysical surveying, including ground magnetics and IP, over high priority areas based on the VTEM and till survey results, geological and structural mapping, chip/channel sampling and a first phase of drilling totalling 2,000 m to test the highest priority targets. Details of the proposed Phase II exploration program, envisioned to be completed over approximately a three-month period, can be found in Table 26-2.

TABLE 26-2 PROPOSED BUDGET - PHASE II
Western Atlas Resources Inc. – Meadowbank Area Project

Item	C$
Head Office Services	50,000
Travel/Accommodations	25,000
Project Management/Staff Cost	50,000
Ground Geophysics (Magnetics, IP)	300,000
Geophysical Interpretation/Consulting	20,000
Channel/Chip Sampling	40,000
Geological/Structural Mapping	45,000
Camp Costs	50,000
Helicopter & Fuel	200,000
Drilling and Assaying	1,160,000
Sub-total	1,940,000
Contingency (10%)	194,000
TOTAL Phase II	**2,134,000**

The budget for drilling represents a stand-alone program and is meant to include contactor costs, helicopter costs, accommodations, analyses, and manpower.

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28 DATE AND SIGNATURE PAGE

This report titled "Technical Report on the Meadowbank Area Project, Nunavut Territory, Canada" and dated September 13, 2017 was prepared and signed by the following author:

(Signed and Sealed) "*Paul Chamois*"

Dated at Toronto, ON
September 13, 2017

Paul Chamois, M.Sc., P.Geo.
Principal Geologist

29 CERTIFICATE OF QUALIFIED PERSON

PAUL CHAMOIS

I, Paul Chamois, M.Sc., P. Geo., as the author of this report entitled "Technical Report on the Meadowbank Area Project, Nunavut Territory, Canada" prepared for Western Atlas Resources Inc. and dated September 13, 2017, do hereby certify that:

1. I am a Principal Geologist with Roscoe Postle Associates Inc. of Suite 501, 55 University Ave Toronto, ON M5J 2H7.

2. I am a graduate of Carleton University, Ottawa, Ontario, Canada in 1977 with a Bachelor of Science (Honours) in Geology degree and McGill University, Montreal, Quebec, Canada in 1979 with a Master of Science (Applied) in Mineral Exploration degree.

3. I am registered as a Professional Geoscientist in the Province of Ontario (Reg. #0771), in the Province of Newfoundland and Labrador (Reg. # 03480), and in the Province of Saskatchewan (Reg. #14155). I have worked as a professional geologist for a total of 38 years since my graduation. My relevant experience for the purpose of this Technical Report is:
   - Review and report on exploration and mining projects for due diligence and regulatory requirements
   - Vice President – Exploration with a Canadian mineral exploration and development company responsible for technical aspects of exploration programs and evaluation of new property submissions
   - District Geologist with a major Canadian mining company in charge of technical and budgetary aspects of exploration programs in Eastern Canada
   - Project Geologist with a major Canadian mining company responsible for field mapping and sampling, area selection and management of drilling programs across Ontario and Quebec.

4. I have read the definition of "qualified person" set out in National Instrument 43-101 (NI 43-101) and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a "qualified person" for the purposes of NI 43-101.

5. I visited the Meadowbank Area Project on July 25, 2017.

6. I am responsible for all items of the Technical Report.

7. I am independent of the Issuer applying the test set out in Section 1.5 of NI 43-101.

8. I have had no prior involvement with the property that is the subject of the Technical Report.

9. I have read NI 43-101, and the Technical Report has been prepared in compliance with NI 43-101 and Form 43-101F1.

10. At the effective date of the Technical Report, to the best of my knowledge, information, and belief, the Technical Report contains all scientific and technical information that is required to be disclosed to make the Technical Report not misleading.

Dated this 13th day of September, 2017

(Signed and Sealed) "*Paul Chamois*"

Paul Chamois, P. Geo.

30 APPENDIX 1

CLAIM TENURE INFORMATION

TABLE 30-1 TENURE DATA
Western Atlas Resources Inc. – Meadowbank Area Project

Claim Block	Claim Number	Claim Name	Issue Date	Staking Date	Anniversary Date	Title Holder	Area (ha)	Status
A	K90421	CW1	19/01/2017	12/12/2016	19/01/2019	5530 Nunavut Inc.	652	Active
A	K90422	CW2	19/01/2017	12/12/2016	19/01/2019	5530 Nunavut Inc.	612	Active
A	K90423	CW3	19/01/2017	12/12/2016	19/01/2019	5530 Nunavut Inc.	907	Active
A	K90424	CW4	19/01/2017	12/12/2016	19/01/2019	5530 Nunavut Inc.	675	Active
A	K90425	CW5	19/01/2017	12/12/2016	19/01/2019	5530 Nunavut Inc.	900	Active
A	K90426	CW6	19/01/2017	12/12/2016	19/01/2019	5530 Nunavut Inc.	900	Active
A	K90427	CW7	19/01/2017	12/12/2016	19/01/2019	5530 Nunavut Inc.	900	Active
A	K90428	CW8	19/01/2017	12/12/2016	19/01/2019	5530 Nunavut Inc.	900	Active
A	K90429	CW9	19/01/2017	12/12/2016	19/01/2019	5530 Nunavut Inc.	900	Active
A	K90430	CW10	19/01/2017	12/12/2016	19/01/2019	5530 Nunavut Inc.	900	Active
A	K90431	CW11	19/01/2017	12/12/2016	19/01/2019	5530 Nunavut Inc.	900	Active
A	K90432	CW12	19/01/2017	12/12/2016	19/01/2019	5530 Nunavut Inc.	900	Active
B	K90433	CW13	19/01/2017	14/12/2016	19/01/2019	5530 Nunavut Inc.	1,125	Active
B	K90434	CW14	19/01/2017	14/12/2016	19/01/2019	5530 Nunavut Inc.	1,125	Active
B	K90435	CW15	19/01/2017	14/12/2016	19/01/2019	5530 Nunavut Inc.	1,125	Active
B	K90436	CW16	19/01/2017	14/12/2016	19/01/2019	5530 Nunavut Inc.	1,125	Active
B	K90437	CW17	19/01/2017	14/12/2016	19/01/2019	5530 Nunavut Inc.	967	Active
B	K90438	CW18	19/01/2017	14/12/2016	19/01/2019	5530 Nunavut Inc.	1,125	Active
B	K90439	CW19	19/01/2017	14/12/2016	19/01/2019	5530 Nunavut Inc.	1,125	Active
B	K90440	CW20	19/01/2017	14/12/2016	19/01/2019	5530 Nunavut Inc.	1,125	Active
B	K90441	CW21	19/01/2017	14/12/2016	19/01/2019	5530 Nunavut Inc.	1,125	Active
B	K90442	CW22	19/01/2017	14/12/2016	19/01/2019	5530 Nunavut Inc.	1,125	Active
B	K90443	CW23	19/01/2017	14/12/2016	19/01/2019	5530 Nunavut Inc.	1,100	Active
B	K90444	CW24	19/01/2017	14/12/2016	19/01/2019	5530 Nunavut Inc.	1,100	Active
B	K90445	CW25	19/01/2017	14/12/2016	19/01/2019	5530 Nunavut Inc.	1,100	Active
B	K90446	CW26	19/01/2017	15/12/2016	19/01/2019	5530 Nunavut Inc.	1,112	Active
B	K90447	CW27	19/01/2017	15/12/2016	19/01/2019	5530 Nunavut Inc.	1,112	Active
B	K90448	CW28	19/01/2017	15/12/2016	19/01/2019	5530 Nunavut Inc.	967	Active
B	K90449	CW29	19/01/2017	15/12/2016	19/01/2019	5530 Nunavut Inc.	967	Active
B	K90450	CW30	19/01/2017	15/12/2016	19/01/2019	5530 Nunavut Inc.	1,125	Active
B	K90451	CW31	19/01/2017	15/12/2016	19/01/2019	5530 Nunavut Inc.	1,250	Active
B	K90452	CW32	19/01/2017	15/12/2016	19/01/2019	5530 Nunavut Inc.	1,250	Active
B	K90453	CW33	19/01/2017	15/12/2016	19/01/2019	5530 Nunavut Inc.	976	Active
B	K90454	CW34	16/02/2017	07/02/2017	16/02/2019	5530 Nunavut Inc.	1,250	Active
B	K90455	CW35	16/02/2017	07/02/2017	16/02/2019	5530 Nunavut Inc.	1,250	Active
B	K90456	CW36	16/02/2017	07/02/2017	16/02/2019	5530 Nunavut Inc.	1,113	Active
B	K90457	CW37	16/02/2017	07/02/2017	16/02/2019	5530 Nunavut Inc.	1,250	Active
B	K90458	CW38	16/02/2017	07/02/2017	16/02/2019	5530 Nunavut Inc.	1,250	Active
B	K90459	CW39	16/02/2017	07/02/2017	16/02/2019	5530 Nunavut Inc.	1,250	Active

Claim Block	Claim Number	Claim Name	Issue Date	Staking Date	Anniversary Date	Title Holder	Area (ha)	Status
B	K90460	CW40	16/02/2017	07/02/2017	16/02/2019	5530 Nunavut Inc.	1,250	Active
B	K90461	CW41	16/02/2017	07/02/2017	16/02/2019	5530 Nunavut Inc.	1,250	Active
B	K90462	CW42	16/02/2017	07/02/2017	16/02/2019	5530 Nunavut Inc.	1,250	Active
B	K90463	CW43	16/02/2017	07/02/2017	16/02/2019	5530 Nunavut Inc.	1,250	Active
B	K90464	CW44	16/02/2017	07/02/2017	16/02/2019	5530 Nunavut Inc.	1,250	Active
B	K90465	CW45	16/02/2017	07/02/2017	16/02/2019	5530 Nunavut Inc.	1,213	Active
B	K90466	CW46	16/02/2017	07/02/2017	16/02/2019	5530 Nunavut Inc.	1,150	Active
C	K90467	CW47	16/02/2017	10/02/2017	16/02/2019	5530 Nunavut Inc.	1,001	Active
C	K90468	CW48	16/02/2017	10/02/2017	16/02/2019	5530 Nunavut Inc.	968	Active
C	K90469	CW49	16/02/2017	10/02/2017	16/02/2019	5530 Nunavut Inc.	891	Active
C	K90470	CW50	16/02/2017	10/02/2017	16/02/2019	5530 Nunavut Inc.	429	Active
C	K90471	CW51	16/02/2017	10/02/2017	16/02/2019	5530 Nunavut Inc.	225	Active
C	K90472	CW52	16/02/2017	10/02/2017	16/02/2019	5530 Nunavut Inc.	940	Active
C	K90473	CW53	16/02/2017	10/02/2017	16/02/2019	5530 Nunavut Inc.	990	Active
C	K90474	CW54	16/02/2017	10/02/2017	16/02/2019	5530 Nunavut Inc.	990	Active
C	K90475	CW55	16/02/2017	10/02/2017	16/02/2019	5530 Nunavut Inc.	1,112	Active
C	K90476	CW56	16/02/2017	10/02/2017	16/02/2019	5530 Nunavut Inc.	1,125	Active
							57,844	

31 APPENDIX 2

SAMPLE INFORMATION

TABLE 31-1 SAMPLING DATA
Western Atlas Resources Inc. - Meadowbank Area Project

Sample	E_NAD 83Z14	N-NAD 83Z14	E_NAD 83Z15	N-NAD 83Z15	Area	Type	Width
10501	641107	7179625				comp grab	3mx3m
10502	641318	7179729				comp grab	2mx2m
10503	641527	7179787					
10504			359873	7189381		grab	
10505			359625	7189008		grab	
10506			358804	7188899		grab	
10507	635266	7178742				grab	
10508	638624	7179063				grab	
10509	638836	7178921			B	grab	
10510	638993	7179031				grab	
10511	639228	7179145				grab	
10512	640632	7178254				grab	
10513	640133	7179803			B	grab	
10514	635217	7237854			A	grab	
10517	634877	7237576			A	chip	
10518	634755	7237413				grab	
10519	635226	7236685				comp grab	2mx2m
10520	635404	7236764				grab	
10521	629451	7191868			B	grab	
10522	629770	7192771				grab	
10523	629148	7192848			B	grab	
10524	625727	7190552			B	grab	
10525	627808	7191031			B	grab	
10526	627814	7190995			B	grab	
10527	627964	7191121			B	grab	
10528	627971	7191123			B	grab	
10531	628481	7191912			B	grab	
10532	628708	7192024			B	grab	
10533	639849	7176677			B	grab	
10534	639804	7178100			B	grab	
10535	639880	7178148			B	grab	
10536	640745	7178283			B	grab	
10537	629672	7189472			B	grab	
10601	626567	7167356			C	grab	
10602	632669	7166917			C	grab	
10603	632756	7167811			C	grab	
10604	631818	7166690			C	grab	
10605	628907	7163829			C	grab	
10606	628406	7164030			C	grab	

Sample	E_NAD 83Z14	N-NAD 83Z14	E_NAD 83Z15	N-NAD 83Z15	Area	Type	Width
10607			357863	7180340	B	grab	
10608			357765	7180320	B	grab	
10609			357483	7180272	B	grab	
10610			357405	7180268	B	grab	
10611			360029	7189435	B	grab	
10612			359975	7188977	B	grab	
10613			358759	7188638	B	grab	
10614			358914	7188651	B	grab	
10615			358918	7188661	B	grab	
10616			359117	7180622	B	grab	
10617	636021	7177318			B	grab	
10618	636021	7177318			B	grab	
10619	636106	7177327			B	grab	
10620	636254	7177334			B	grab	
10621	636741	7177402			B	grab	
10622	639671	7177991			B	grab	
10624	639545	7177956			B	grab	
10625	639064	7177996			B	grab	
10626	638694	7177930			B	grab	
10627	638630	7177838			B	grab	
10628	641972	7178499			B	grab	
10629	641574	7178464			B	grab	
10630	641480	7178449			B	grab	
10631			359842	7182198	B	grab	
10632			360350	7182407	B	grab	
10633			360407	7182423	B	grab	
10634	636315	7234599			A	grab	
10636	633857	7233159			A	grab	
10637	633992	7233162			A	grab	
10638	634016	7233181			A	grab	
10639	634040	7233229			A	grab	
10641	630044	7237545			A	grab	
10642	630874	7238078			A	grab	
10643	628932	7193446			B	grab	
10644	628770	7192520			B	grab	
10645	628829	7193513			B	grab	
10646	629422	7193313			B	grab	
10947	629469	7193330			B	grab	
10648	630363	7193517			B	grab	
10649	630445	7193534			B	grab	
10650	630749	7193494			B	grab	
10653	631054	7193532			B	grab	

Sample	E_NAD 83Z14	N-NAD 83Z14	E_NAD 83Z15	N-NAD 83Z15	Area	Type	Width
10654	631186	7193449			B	grab	
10655	631270	7193118			B	grab	
10656	631383	7193071			B	grab	
10657	627089	7193023			B	grab	
10658	626902	7192837			B	grab	
10659	626357	7192813			B	grab	
10661	627120	7192542			B	grab	
10662	627127	7192663			B	grab	
10663			359228	7179741	B	grab	
10664			358393	7179458	B	grab	
10665			358393	7179458	B	grab	
10666	628128	7190201			B	grab	
10667	628707	7190860			B	grab	
10668	628838	7191163			B	grab	
10669	628862	7191249			B	grab	
10701	631472	7164828			C	grab	
10702	628753	7164748			C	grab	
10703	641125	7179653			B	grab	
10704	641394	7179755			B	grab	
10705	641534	7179845			B	grab	
17106	641907	7179846			B	grab	
10707			359652	7188998	B	grab	
10708			359651	7188949	B	grab	
10709			358917	7188659	B	grab	
10710			359741	7180753	B	grab	
10711	635108	7178732			B	grab	
10712	640101	7179770			B	grab	
10713	640129	7179799			B	grab	
10714	638719	7178931			B	grab	
10715	638942	7178992			B	grab	
10716	638950	7178994			B	grab	
10717	638961	7179037			B	grab	
10718	639063	7179050			B	grab	
10719	639220	7179175			B	grab	
10720	639234	7179185			B	grab	
10721	639425	7179252			B	grab	
10722	639442	7179266			B	comp grab	1m
10723	640666	7178165			B	grab	
10724	640604	7178264			B	comp grab	2m
10725					B	grab	
10726	640081	7178133			B	grab	
10727	640030	7178122			B	grab	

Sample	E_NAD 83Z14	N-NAD 83Z14	E_NAD 83Z15	N-NAD 83Z15	Area	Type	Width
10728	639876	7178142			B	grab	
10730	635384	7238036			A	grab	
10732	634816	7237515			A	grab	
10733	635192	7236725			A	comp grab	1m
10734	635228	7236758			A	grab	
10735	634950	7237132			A	grab	
10736	629545	7192263			B	grab	
10737	629935	7192703			B	comp grab	1mx2m
10738	629109	7192850			B	grab	
10739	625761	7190564			B	comp grab	1.5m
10740	627069	7190756			B	grab	
10741	627942	7191145			B	comp grab	1m
10742	628501	7191869			B	comp grab	0.5m
10743	628491	7191940			B	comp grab	0.5m
10744	628710	7192024			B	comp grab	1m
10746	630077	7189747			B	grab	
10747	630101	7189850			B	comp grab	2mx3m

32 APPENDIX 3

ANALYTICAL RESULTS

Quality Analysis ... **Actlabs** *Innovative Technologies*

Date Submitted:	08-Aug-17
Invoice No.:	A17-08310
Invoice Date:	12-Sep-17
Your Reference:	MEADOWBANK

Western Atlas Resources Inc.
2205-1211 Melville Street
Vancouver BC V6E 0A7
Canada

ATTN: Susan Rubin

CERTIFICATE OF ANALYSIS

153 Rock samples were submitted for analysis.

The following analytical package(s) were requested: Code 1A2 Au - Fire Assay AA
Code 1E3 Aqua Regia ICP(AQUAGEO)

REPORT **A17-08310**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
41 Bittern Street, Ancaster, Ontario, Canada, L9G 4V5
TELEPHONE +905 648-9611 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Th	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
Lower Limit	5	20	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
010501	< 5	< 20	0.2	< 0.5	< 1	332	< 1	8	< 2	8	0.12	5	< 10	21	0.7	2	0.18	< 1	7	25.2	< 10	< 1	0.04
010502	< 5	< 20	< 0.2	< 0.5	11	115	2	10	9	8	0.43	20	< 10	39	< 0.5	< 2	0.06	4	28	3.04	< 10	< 1	0.04
010503	< 5	< 20	< 0.2	< 0.5	7	928	1	9	< 2	9	0.27	18	< 10	44	< 0.5	< 2	0.14	2	24	9.67	< 10	< 1	0.06
010504	< 5	< 20	< 0.2	< 0.5	11	584	< 1	8	7	57	3.26	< 2	< 10	96	1.4	< 2	2.34	3	25	11.2	< 10	< 1	0.44
010505	6	< 20	< 0.2	< 0.5	4	223	21	14	< 2	21	1.06	2	< 10	61	< 0.5	2	1.10	1	24	22.7	< 10	< 1	0.05
010506	6	< 20	0.4	< 0.5	170	688	2	19	7	72	3.00	< 2	< 10	18	< 0.5	< 2	0.40	7	40	9.01	10	< 1	1.00
010507	92	< 20	0.3	< 0.5	60	962	< 1	14	< 2	38	0.88	7	< 10	61	< 0.5	< 2	0.87	6	14	20.6	< 10	< 1	0.15
010508	< 5	20	0.2	< 0.5	9	471	< 1	10	53	25	0.66	< 2	< 10	63	< 0.5	< 2	0.47	5	38	1.90	< 10	< 1	0.34
010509	11	< 20	< 0.2	< 0.5	41	242	3	6	6	8	0.39	30	< 10	17	< 0.5	< 2	0.13	5	33	4.48	< 10	< 1	0.03
010510	< 5	< 20	0.3	< 0.5	7	1800	< 1	9	< 2	25	0.97	9	< 10	21	0.6	2	0.33	2	8	28.7	< 10	< 1	0.07
010511	< 5	< 20	0.7	< 0.5	29	149	2	14	10	18	1.11	88	< 10	13	< 0.5	< 2	0.07	5	36	7.07	< 10	< 1	< 0.01
010512	< 5	< 20	< 0.2	< 0.5	62	103	2	8	11	6	0.79	< 2	< 10	43	< 0.5	< 2	0.04	2	13	5.84	< 10	< 1	0.36
010513	6	< 20	0.5	< 0.5	193	1410	< 1	25	4	22	1.07	49	< 10	14	< 0.5	2	0.18	17	15	12.8	< 10	< 1	0.06
010514	< 5	< 20	0.2	< 0.5	2	224	< 1	5	< 2	11	0.47	7	< 10	22	0.9	2	1.61	< 1	19	24.6	< 10	< 1	0.01
010515	4790	< 20	1.5	0.8	70	289	21	68	20	185	0.70	756	12	11	< 0.5	4	1.95	6	27	2.74	< 10	5	0.35
010516	13	< 20	< 0.2	< 0.5	152	528	2	4	3	48	2.15	< 2	< 10	119	< 0.5	< 2	1.41	8	11	2.75	< 10	< 1	0.17
010517	< 5	< 20	< 0.2	< 0.5	2	573	< 1	7	< 2	20	1.91	2	< 10	12	< 0.5	< 2	1.71	< 1	20	18.9	10	< 1	0.01
010518	< 5	< 20	0.2	< 0.5	28	564	< 1	22	3	38	3.09	10	< 10	61	0.7	< 2	1.67	5	44	18.3	10	< 1	0.32
010519	< 5	< 20	< 0.2	< 0.5	5	564	< 1	17	< 2	52	3.02	3	< 10	74	0.7	< 2	1.01	4	27	17.0	10	< 1	0.48
010520	< 5	< 20	0.4	< 0.5	44	445	< 1	8	7	31	1.76	6	< 10	35	0.8	3	0.53	15	17	25.0	< 10	< 1	0.19
010521	10	< 20	0.6	< 0.5	276	914	5	26	5	53	2.37	6	< 10	< 10	0.5	< 2	1.32	28	30	13.9	10	< 1	0.08
010522	18	< 20	0.7	< 0.5	88	647	35	25	5	95	2.34	< 2	< 10	19	1.8	6	1.36	11	46	9.46	< 10	1	0.45
010523	105	< 20	0.3	< 0.5	25	428	5	5	< 2	22	1.82	< 2	< 10	28	< 0.5	< 2	1.63	1	24	12.9	< 10	< 1	0.06
010524	207	< 20	1.4	< 0.5	146	738	7	40	7	43	2.19	3	< 10	26	0.8	2	1.95	20	39	10.0	< 10	< 1	0.08
010525	84	< 20	0.6	< 0.5	34	726	1	7	11	44	3.71	2	< 10	16	< 0.5	< 2	1.78	2	38	14.9	< 10	1	0.10
010526	8	< 20	0.2	< 0.5	80	616	< 1	17	7	58	2.51	7	< 10	15	< 0.5	< 2	1.75	9	30	12.2	10	< 1	0.02
010527	< 5	< 20	< 0.2	< 0.5	1	1150	< 1	29	< 2	110	4.03	12	< 10	11	0.6	< 2	0.63	10	49	23.4	20	< 1	< 0.01
010528	< 5	< 20	< 0.2	< 0.5	13	505	< 1	14	3	45	1.54	11	< 10	20	< 0.5	< 2	0.42	4	33	14.0	10	< 1	0.02
010529	4350	< 20	1.5	0.8	70	298	22	71	20	191	0.76	780	14	11	< 0.5	4	2.01	7	28	2.83	< 10	5	0.36
010530	8	< 20	< 0.2	< 0.5	153	536	2	3	4	48	2.25	< 2	< 10	125	< 0.5	< 2	1.47	8	11	2.83	< 10	< 1	0.17
010531	< 5	< 20	0.4	< 0.5	115	561	20	29	10	50	2.01	5	< 10	11	< 0.5	< 2	1.91	12	41	8.73	< 10	< 1	0.04
010532	< 5	< 20	0.3	< 0.5	4	610	< 1	17	3	69	2.28	5	< 10	16	0.6	< 2	1.49	6	33	19.9	10	< 1	0.01
010533	< 5	< 20	< 0.2	< 0.5	134	1180	< 1	155	< 2	86	2.79	31	< 10	63	< 0.5	< 2	5.55	39	269	6.40	< 10	< 1	0.09
010534	< 5	< 20	< 0.2	< 0.5	43	1210	< 1	55	< 2	94	4.21	15	< 10	15	< 0.5	< 2	0.03	9	536	8.29	10	< 1	0.03
010535	< 5	< 20	< 0.2	< 0.5	< 1	45	1	6	< 2	12	0.16	21	60	33	1.0	3	0.02	< 1	20	22.5	< 10	< 1	< 0.01
010536	32	< 20	0.5	< 0.5	285	415	1	39	13	14	3.26	4	< 10	< 10	< 0.5	< 2	< 0.01	20	18	20.7	< 10	< 1	0.02
010537	22	< 20	0.4	< 0.5	234	1200	27	31	5	121	3.34	< 2	< 10	14	< 0.5	< 2	1.29	21	57	13.0	10	< 1	0.02
010601	6	< 20	0.4	< 0.5	50	979	< 1	16	6	62	2.92	2	< 10	57	1.6	< 2	2.35	9	49	9.05	20	< 1	0.41
010602	70	< 20	0.7	< 0.5	10	72	4	20	8	4	0.23	43	< 10	22	< 0.5	< 2	0.02	32	68	3.39	< 10	< 1	0.12
010603	6	< 20	0.9	< 0.5	220	969	< 1	51	22	102	2.15	9	< 10	182	0.9	< 2	1.02	46	7	9.25	10	< 1	0.88
010604	44	< 20	0.4	< 0.5	4	93	2	8	9	< 2	0.25	26	< 10	32	< 0.5	< 2	0.01	12	25	1.74	< 10	< 1	0.08
010605	< 5	< 20	< 0.2	< 0.5	5	54	4	4	< 2	< 2	0.34	26	< 10	41	< 0.5	< 2	0.01	< 1	48	1.85	< 10	< 1	0.09

Analyte Symbol	Au	Th	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
Lower Limit	5	20	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
010606	30	< 20	< 0.2	< 0.5	16	60	4	7	3	3	0.18	83	< 10	27	< 0.5	< 2	< 0.01	9	30	1.16	< 10	< 1	0.07
010607	< 5	< 20	0.2	< 0.5	26	705	< 1	15	4	12	0.31	71	< 10	39	< 0.5	< 2	0.12	5	15	10.7	< 10	< 1	0.06
010608	< 5	< 20	0.2	< 0.5	14	811	< 1	5	2	15	0.41	54	< 10	32	< 0.5	< 2	0.16	1	13	16.5	< 10	< 1	0.02
010609	8	< 20	0.4	< 0.5	25	127	3	22	32	3	0.16	60	< 10	11	< 0.5	< 2	0.02	4	26	8.54	< 10	< 1	0.03
010610	< 5	< 20	< 0.2	< 0.5	37	343	< 1	19	9	12	1.13	6	< 10	13	< 0.5	< 2	0.04	24	24	9.06	< 10	< 1	0.05
010611	220	< 20	0.6	< 0.5	84	1390	1	11	< 2	29	1.49	11	< 10	22	0.7	7	1.11	2	26	22.4	10	< 1	0.07
010612	7	< 20	0.5	< 0.5	186	1560	25	19	3	73	2.80	4	< 10	31	< 0.5	< 2	1.93	5	35	12.9	< 10	< 1	0.22
010613	58	< 20	0.9	< 0.5	738	602	2	73	32	39	1.97	4	< 10	< 10	< 0.5	2	0.32	26	47	16.9	< 10	< 1	0.08
010614	61	< 20	0.8	< 0.5	149	577	< 1	39	6	59	2.11	12	< 10	16	5.2	7	2.24	18	25	18.2	10	< 1	0.32
010615	2950	< 20	1.6	< 0.5	411	372	1	27	15	41	3.08	2	< 10	< 10	1.3	17	0.48	11	40	15.7	10	1	0.70
010616	12	< 20	< 0.2	< 0.5	8	421	< 1	4	< 2	11	0.40	19	< 10	< 10	< 0.5	< 2	0.09	< 1	28	9.95	< 10	< 1	< 0.01
010617	26	< 20	0.2	< 0.5	17	188	1	7	2	29	1.91	13	< 10	12	< 0.5	< 2	0.14	4	23	13.9	< 10	< 1	< 0.01
010618	10	< 20	< 0.2	< 0.5	3	1080	< 1	914	4	21	0.83	759	< 10	30	< 0.5	< 2	8.52	53	1340	5.21	< 10	< 1	0.06
010619	680	< 20	0.5	< 0.5	47	285	2	9	12	8	0.48	14	< 10	< 10	< 0.5	< 2	0.12	4	31	9.79	< 10	< 1	< 0.01
010620	15	< 20	< 0.2	< 0.5	9	788	< 1	6	< 2	13	0.75	21	< 10	10	< 0.5	< 2	0.16	2	21	9.13	< 10	< 1	< 0.01
010621	10	< 20	< 0.2	< 0.5	36	145	3	36	3	5	0.16	15	< 10	10	< 0.5	< 2	0.03	12	42	6.29	< 10	< 1	< 0.01
010622	17	< 20	0.2	< 0.5	58	382	< 1	22	4	32	1.64	21	< 10	< 10	< 0.5	< 2	0.17	30	24	11.8	< 10	< 1	0.51
010623	12	< 20	< 0.2	< 0.5	150	519	2	3	4	46	2.18	< 2	< 10	118	< 0.5	< 2	1.42	8	10	2.72	< 10	< 1	0.17
010624	16	< 20	< 0.2	< 0.5	13	376	7	6	4	25	0.87	25	< 10	< 10	< 0.5	< 2	0.03	3	42	5.85	< 10	< 1	0.01
010625	8	< 20	0.5	< 0.5	376	314	< 1	66	5	27	1.18	53	< 10	< 10	< 0.5	2	< 0.01	14	14	18.0	< 10	< 1	0.04
010626	< 5	< 20	< 0.2	< 0.5	2	79	3	2	2	2	0.03	7	< 10	11	< 0.5	< 2	0.01	< 1	40	1.67	< 10	< 1	0.01
010627	< 5	< 20	< 0.2	< 0.5	9	68	1	3	< 2	< 2	0.09	6	< 10	14	< 0.5	< 2	< 0.01	< 1	32	2.34	< 10	< 1	0.02
010628	< 5	< 20	< 0.2	< 0.5	26	133	2	11	2	16	0.98	5	< 10	47	< 0.5	< 2	0.09	7	41	9.16	< 10	< 1	0.11
010629	143	< 20	6.5	< 0.5	55	461	< 1	11	26	49	1.16	1320	< 10	< 10	< 0.5	3	1.13	4	10	28.8	< 10	< 1	0.07
010630	> 5000	< 20	22.5	< 0.5	4	110	< 1	10	70	11	0.24	> 10000	< 10	< 10	< 0.5	2	0.31	3	8	20.8	< 10	< 1	0.07
010631	7	< 20	0.5	< 0.5	155	1970	< 1	19	79	86	2.01	23	< 10	22	< 0.5	< 2	1.74	13	18	17.0	< 10	< 1	0.05
010632	14	< 20	0.5	< 0.5	15	1030	3	13	20	41	1.82	43	< 10	35	2.0	< 2	2.19	38	32	4.38	< 10	< 1	0.24
010633	6	< 20	0.4	< 0.5	145	514	< 1	19	10	21	0.74	6	< 10	< 10	< 0.5	< 2	0.13	11	22	12.1	< 10	< 1	0.11
010634	18	< 20	0.6	< 0.5	7	92	4	10	5	2	0.25	63	< 10	70	< 0.5	< 2	< 0.01	17	65	1.61	< 10	< 1	0.12
010635	704	< 20	< 0.2	< 0.5	162	539	3	4	6	49	2.26	2	< 10	125	< 0.5	< 2	1.46	8	11	3.01	< 10	< 1	0.18
010636	< 5	< 20	< 0.2	< 0.5	144	976	< 1	13	2	92	2.44	7	< 10	177	< 0.5	< 2	2.43	27	12	7.57	10	< 1	1.05
010637	< 5	< 20	< 0.2	< 0.5	31	476	< 1	9	6	28	2.08	7	< 10	46	0.6	< 2	2.75	3	16	16.2	< 10	< 1	0.30
010638	< 5	< 20	< 0.2	< 0.5	1	460	< 1	20	5	53	2.91	3	< 10	28	1.0	< 2	2.92	7	37	13.9	20	< 1	0.07
010639	< 5	< 20	< 0.2	< 0.5	46	365	3	13	2	58	1.79	< 2	< 10	64	< 0.5	< 2	0.79	5	62	5.39	< 10	< 1	0.05
010640	624	< 20	< 0.2	< 0.5	163	548	3	5	5	50	2.31	< 2	< 10	126	< 0.5	< 2	1.49	9	12	3.05	< 10	< 1	0.19
010641	< 5	< 20	< 0.2	< 0.5	124	500	< 1	349	< 2	28	1.35	< 2	< 10	35	< 0.5	< 2	1.61	57	540	4.49	< 10	< 1	0.07
010642	8	< 20	0.2	< 0.5	317	518	6	343	4	64	3.06	< 2	13	85	< 0.5	< 2	1.50	71	49	4.76	< 10	< 1	0.55
010643	37	< 20	0.7	< 0.5	149	569	3	12	8	51	2.39	3	< 10	30	3.3	< 2	1.79	5	25	16.5	10	< 1	0.46
010644	< 5	< 20	< 0.2	< 0.5	103	878	2	22	8	55	3.54	2	< 10	71	0.7	< 2	2.85	6	51	9.51	10	1	0.51
010645	12	< 20	0.7	< 0.5	427	915	< 1	23	7	77	3.05	2	< 10	17	0.5	< 2	1.93	16	49	11.1	< 10	< 1	0.82
010646	< 5	< 20	< 0.2	< 0.5	23	568	< 1	11	3	30	2.17	2	< 10	109	0.5	< 2	1.16	3	37	13.6	< 10	< 1	0.52
010647	124	< 20	1.4	< 0.5	446	643	< 1	22	4	34	1.61	< 2	< 10	16	0.7	< 2	1.90	60	20	11.8	< 10	< 1	0.15

Analyte Symbol	Au	Th	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
Lower Limit	5	20	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
010648	16	< 20	2.0	< 0.5	485	374	2	19	25	28	1.54	3	< 10	21	5.3	6	2.05	5	17	11.0	< 10	< 1	0.08
010649	27	< 20	1.0	< 0.5	246	334	3	17	5	31	1.72	< 2	< 10	13	< 0.5	3	1.96	3	22	12.4	< 10	< 1	0.14
010650	24	< 20	0.8	< 0.5	381	718	< 1	18	12	63	2.51	5	< 10	26	14.8	8	2.58	12	29	11.0	< 10	< 1	0.28
010651	4420	< 20	1.5	0.8	70	292	21	70	20	188	0.65	763	11	13	< 0.5	4	1.97	7	26	2.79	< 10	5	0.33
010652	8	< 20	< 0.2	< 0.5	152	531	2	4	4	48	2.18	< 2	< 10	119	< 0.5	< 2	1.43	8	11	2.79	< 10	< 1	0.17
010653	292	< 20	< 0.2	< 0.5	17	472	3	12	< 2	29	1.88	2	< 10	28	0.9	< 2	1.60	3	43	12.7	< 10	< 1	0.20
010654	8	< 20	0.3	< 0.5	36	643	5	17	8	57	2.74	< 2	< 10	122	1.4	< 2	1.85	6	39	8.77	< 10	< 1	0.80
010655	67	< 20	0.4	< 0.5	158	795	7	21	< 2	53	4.46	3	< 10	31	0.6	< 2	2.40	9	47	14.1	10	1	0.43
010656	< 5	< 20	0.4	< 0.5	61	579	< 1	5	5	38	1.86	< 2	< 10	33	4.3	< 2	2.12	4	22	10.5	< 10	< 1	0.24
010657	27	< 20	0.4	< 0.5	67	598	1	10	< 2	25	1.87	< 2	< 10	12	< 0.5	< 2	1.74	5	33	7.19	< 10	< 1	0.05
010658	43	< 20	0.8	< 0.5	139	468	118	12	< 2	38	1.60	12	< 10	41	< 0.5	< 2	1.74	6	22	7.80	< 10	< 1	0.10
010659	11	< 20	0.6	< 0.5	174	808	1	20	3	63	3.38	< 2	< 10	47	< 0.5	< 2	2.48	10	34	11.6	< 10	< 1	0.69
010660	< 5	< 20	< 0.2	< 0.5	155	528	2	4	3	47	2.19	< 2	< 10	119	< 0.5	< 2	1.42	8	11	2.77	< 10	< 1	0.17
010661	152	< 20	1.6	< 0.5	38	858	< 1	6	6	39	2.99	< 2	< 10	53	0.9	< 2	1.73	3	31	10.7	< 10	< 1	0.15
010662	17	< 20	0.8	2.7	67	883	< 1	9	246	371	3.36	< 2	< 10	20	< 0.5	< 2	1.74	2	35	10.6	< 10	< 1	0.06
010663	> 5000	< 20	1.9	< 0.5	90	428	< 1	7	11	130	3.02	1380	< 10	30	< 0.5	2	0.10	2	29	22.2	< 10	< 1	0.08
010664	40	< 20	0.3	< 0.5	4	232	< 1	10	4	20	0.80	18	< 10	48	0.5	3	0.25	< 1	19	24.4	< 10	< 1	0.10
010665	< 5	< 20	< 0.2	< 0.5	7	362	1	5	3	15	0.91	< 2	< 10	30	< 0.5	< 2	1.69	1	25	6.31	< 10	< 1	0.05
010666	29	< 20	1.2	< 0.5	101	1180	2	34	6	108	3.41	6	< 10	13	< 0.5	< 2	2.49	15	50	11.0	< 10	< 1	0.08
010667	14	< 20	0.4	< 0.5	89	702	4	9	7	61	2.18	2	< 10	58	2.5	< 2	1.18	3	28	9.72	< 10	< 1	0.31
010668	< 5	< 20	0.3	< 0.5	94	218	4	8	4	5	1.27	2	< 10	< 10	0.7	< 2	2.61	4	13	7.82	< 10	< 1	< 0.01
010669	98	< 20	1.0	< 0.5	257	655	1	14	10	71	1.53	3	< 10	18	< 0.5	< 2	3.63	7	21	11.1	< 10	< 1	0.07
010701	< 5	< 20	< 0.2	< 0.5	4	216	< 1	16	7	11	0.91	3	< 10	41	< 0.5	< 2	0.84	7	107	1.87	< 10	< 1	0.05
010702	7	< 20	< 0.2	< 0.5	4	53	1	3	5	< 2	0.16	16	< 10	33	< 0.5	< 2	0.03	5	29	1.07	< 10	< 1	0.09
010703	< 5	< 20	< 0.2	< 0.5	< 1	1420	< 1	4	< 2	25	0.91	3	< 10	39	< 0.5	< 2	0.25	< 1	10	20.2	< 10	< 1	0.01
010704	< 5	< 20	0.2	< 0.5	< 1	762	< 1	5	< 2	10	0.20	9	< 10	32	0.8	2	0.24	< 1	5	24.2	< 10	< 1	0.05
010705	< 5	< 20	0.2	< 0.5	7	580	< 1	6	< 2	10	0.16	26	< 10	11	< 0.5	2	0.12	1	4	19.3	< 10	< 1	< 0.01
010706	< 5	< 20	0.2	< 0.5	54	220	< 1	7	8	11	0.52	4	< 10	11	< 0.5	< 2	0.05	4	12	10.0	< 10	< 1	< 0.01
010707	< 5	< 20	< 0.2	< 0.5	47	611	12	12	< 2	13	1.31	2	< 10	12	< 0.5	< 2	6.21	4	33	18.1	< 10	1	0.03
010708	< 5	< 20	< 0.2	< 0.5	28	325	2	8	3	24	1.69	< 2	< 10	21	< 0.5	< 2	1.78	3	29	10.0	< 10	< 1	0.09
010709	2230	< 20	1.5	< 0.5	455	356	1	63	13	45	2.75	3	< 10	< 10	0.9	19	0.43	67	38	16.4	< 10	< 1	0.30
010710	< 5	< 20	< 0.2	< 0.5	50	1180	< 1	481	< 2	26	1.18	12	< 10	43	< 0.5	< 2	9.90	42	753	5.62	< 10	< 1	0.05
010711	7	< 20	0.2	< 0.5	31	689	8	11	3	22	1.21	3	< 10	53	< 0.5	< 2	1.55	2	18	15.1	< 10	< 1	0.10
010712	10	< 20	0.4	< 0.5	54	1350	1	21	3	30	1.43	55	< 10	16	< 0.5	< 2	0.19	11	16	15.3	< 10	< 1	0.04
010713	< 5	< 20	0.2	< 0.5	57	282	2	15	< 2	52	3.89	25	< 10	33	0.6	< 2	0.27	6	34	12.8	< 10	< 1	0.06
010714	633	< 20	0.5	< 0.5	27	143	1	13	5	23	1.25	14	< 10	19	< 0.5	< 2	0.16	9	21	6.38	< 10	< 1	0.07
010715	< 5	< 20	0.5	< 0.5	< 1	1460	< 1	6	< 2	13	0.18	6	< 10	74	1.2	3	0.40	< 1	5	> 30.0	< 10	< 1	0.02
010716	< 5	< 20	0.4	< 0.5	77	164	3	19	23	27	2.46	10	< 10	11	< 0.5	< 2	0.03	9	34	10.3	< 10	< 1	0.14
010717	< 5	< 20	0.4	< 0.5	2	1300	< 1	5	< 2	11	0.25	18	< 10	101	0.7	2	0.58	< 1	2	> 30.0	< 10	< 1	0.01
010718	< 5	< 20	0.3	< 0.5	< 1	4450	< 1	8	< 2	23	0.65	4	< 10	46	0.8	2	0.79	< 1	6	> 30.0	< 10	< 1	0.01
010719	< 5	< 20	0.3	< 0.5	16	223	< 1	13	2	20	1.82	15	< 10	16	1.1	< 2	0.18	4	30	17.8	< 10	< 1	0.27
010720	5	< 20	< 0.2	< 0.5	13	95	< 1	2	5	16	0.74	22	< 10	17	< 0.5	< 2	0.03	< 1	17	4.51	< 10	< 1	< 0.01

Analyte Symbol	Au	Th	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
Lower Limit	5	20	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
010721	< 5	< 20	0.3	< 0.5	47	2310	1	14	< 2	18	0.78	26	< 10	20	0.6	2	0.51	4	11	29.1	< 10	< 1	0.03
010722	< 5	< 20	0.3	< 0.5	9	1190	< 1	10	< 2	12	0.52	10	< 10	56	< 0.5	< 2	0.36	< 1	13	22.5	< 10	< 1	0.02
010723	21	< 20	< 0.2	< 0.5	11	381	< 1	5	3	74	2.87	4	< 10	36	< 0.5	< 2	0.08	2	21	10.2	< 10	< 1	0.15
010724	< 5	< 20	< 0.2	< 0.5	92	1860	< 1	732	< 2	117	1.85	24	< 10	15	< 0.5	< 2	7.42	63	1230	5.91	< 10	< 1	0.09
010725	< 5	< 20	< 0.2	< 0.5	14	935	< 1	903	< 2	24	1.67	47	17	< 10	< 0.5	< 2	1.47	71	1000	5.23	< 10	< 1	< 0.01
010726	< 5	< 20	< 0.2	< 0.5	66	530	< 1	16	< 2	40	2.88	< 2	< 10	16	< 0.5	< 2	0.13	8	26	9.28	< 10	< 1	1.05
010727	8	< 20	0.3	< 0.5	148	514	< 1	21	8	36	2.37	14	< 10	< 10	< 0.5	2	0.05	19	18	21.1	< 10	< 1	0.21
010728	< 5	< 20	< 0.2	< 0.5	45	36	2	< 1	< 2	4	0.13	6	< 10	< 10	< 0.5	< 2	0.01	< 1	28	2.72	< 10	< 1	< 0.01
010729	589	< 20	< 0.2	< 0.5	166	547	2	4	5	49	2.33	2	< 10	128	< 0.5	< 2	1.50	8	12	3.05	< 10	< 1	0.19
010730	< 5	< 20	< 0.2	< 0.5	23	481	< 1	10	< 2	28	1.71	6	< 10	16	0.7	< 2	2.08	3	24	18.1	< 10	1	0.03
010731	4090	< 20	1.5	0.8	69	287	21	68	20	185	0.66	748	12	13	< 0.5	4	1.94	6	26	2.72	< 10	5	0.33
010732	< 5	< 20	0.3	< 0.5	5	590	< 1	16	< 2	32	1.72	8	< 10	35	0.7	< 2	1.13	1	29	25.1	< 10	< 1	0.10
010733	< 5	< 20	0.3	< 0.5	13	524	< 1	12	2	44	1.37	5	< 10	87	0.5	2	0.30	3	19	21.3	< 10	< 1	0.42
010734	< 5	< 20	0.2	< 0.5	15	536	< 1	15	< 2	31	1.89	8	< 10	72	1.0	2	1.82	2	28	21.3	< 10	< 1	0.45
010735	< 5	< 20	0.2	< 0.5	8	387	< 1	13	< 2	27	1.36	11	< 10	94	0.6	3	0.36	2	20	22.9	< 10	< 1	0.31
010736	43	< 20	0.7	< 0.5	75	730	1	13	7	29	1.92	< 2	< 10	10	< 0.5	< 2	1.24	7	33	7.73	< 10	< 1	0.04
010737	19	< 20	0.4	< 0.5	41	571	< 1	6	< 2	72	2.49	< 2	< 10	138	2.0	< 2	1.92	2	25	14.9	10	< 1	0.38
010738	55	< 20	0.4	< 0.5	52	190	2	4	9	29	1.39	< 2	< 10	47	0.7	< 2	1.47	3	20	6.15	< 10	< 1	0.17
010739	51	< 20	0.5	< 0.5	38	613	6	8	< 2	47	1.94	3	< 10	52	< 0.5	< 2	3.80	4	30	8.62	< 10	< 1	0.17
010740	15	< 20	0.4	< 0.5	53	525	2	23	10	93	3.07	26	< 10	122	0.7	< 2	1.48	9	49	6.67	< 10	< 1	0.78
010741	32	< 20	< 0.2	< 0.5	44	911	< 1	17	< 2	97	2.77	< 2	< 10	41	1.0	< 2	1.23	6	39	14.4	< 10	< 1	0.11
010742	79	< 20	0.4	< 0.5	93	845	17	27	15	81	2.48	< 2	< 10	25	< 0.5	< 2	2.11	9	46	9.25	< 10	< 1	0.20
010743	< 5	< 20	0.3	< 0.5	443	895	< 1	26	11	102	3.48	< 2	< 10	21	0.5	< 2	2.01	10	40	14.4	10	< 1	0.10
010744	< 5	< 20	< 0.2	< 0.5	9	600	< 1	18	12	52	3.37	3	< 10	24	1.0	< 2	3.55	5	32	11.3	20	< 1	0.01
010745	699	< 20	0.3	< 0.5	165	549	3	5	5	50	2.30	< 2	< 10	128	< 0.5	< 2	1.50	8	12	3.08	< 10	< 1	0.19
010746	< 5	< 20	0.3	< 0.5	91	593	3	11	3	45	1.84	4	< 10	17	< 0.5	< 2	1.39	3	32	17.9	< 10	< 1	0.04
010747	< 5	< 20	0.3	< 0.5	16	317	< 1	5	12	32	1.36	< 2	< 10	14	< 0.5	< 2	1.00	2	31	8.67	< 10	< 1	0.03

Analyte Symbol	La	Mg	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	ppm	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	10	0.01	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA
010501	< 10	0.12	0.019	0.088	0.03	9	< 1	8	< 0.01	< 1	< 2	< 10	10	< 10	3	8	
010502	< 10	0.15	0.019	0.016	1.24	< 2	1	2	0.01	< 1	< 2	< 10	10	< 10	< 1	5	
010503	< 10	0.62	0.016	0.044	0.20	4	1	6	< 0.01	< 1	< 2	< 10	9	< 10	2	5	
010504	27	0.74	0.104	0.073	0.13	4	3	109	0.11	< 1	< 2	< 10	28	< 10	7	12	
010505	< 10	0.41	0.068	0.135	0.33	8	1	43	0.04	< 1	< 2	< 10	23	< 10	5	10	
010506	21	1.15	0.059	0.089	1.81	4	5	25	0.11	< 1	< 2	< 10	48	< 10	6	16	
010507	11	0.95	0.095	0.082	0.84	8	4	92	< 0.01	< 1	< 2	< 10	19	< 10	4	9	
010508	41	0.48	0.097	0.035	0.60	< 2	2	8	0.18	2	< 2	< 10	22	< 10	13	43	
010509	< 10	0.18	0.018	0.056	2.38	2	< 1	9	< 0.01	< 1	< 2	< 10	5	< 10	2	4	
010510	< 10	1.44	0.016	0.088	1.20	9	2	11	< 0.01	< 1	< 2	< 10	14	< 10	4	15	
010511	< 10	0.56	0.016	0.042	1.85	3	2	3	0.01	< 1	< 2	< 10	18	< 10	2	7	
010512	13	0.19	0.019	0.018	1.61	3	2	2	< 0.01	< 1	< 2	< 10	14	< 10	2	17	
010513	< 10	0.57	0.015	0.086	4.00	5	2	15	< 0.01	< 1	< 2	< 10	12	< 10	3	13	
010514	< 10	0.26	0.014	0.129	0.09	8	< 1	81	< 0.01	< 1	< 2	< 10	13	< 10	4	8	
010515	< 10	0.77	0.016	0.085	1.75	11	3	30	< 0.01	2	< 2	< 10	111	< 10	7	9	
010516	< 10	0.76	0.284	0.052	0.01	< 2	4	112	0.16	< 1	< 2	< 10	96	< 10	6	4	
010517	< 10	1.32	0.014	0.046	0.01	7	2	12	0.01	< 1	< 2	< 10	45	< 10	3	8	
010518	< 10	1.11	0.016	0.060	0.31	7	6	90	0.09	< 1	< 2	< 10	45	< 10	4	15	
010519	11	0.98	0.027	0.094	0.03	7	4	54	0.07	< 1	< 2	< 10	36	< 10	4	7	
010520	< 10	0.66	0.016	0.108	1.26	10	2	46	0.03	< 1	< 2	< 10	38	< 10	3	13	
010521	< 10	0.88	0.095	0.066	5.02	5	3	97	0.07	2	< 2	< 10	38	25	4	13	
010522	12	0.68	0.061	0.086	2.84	3	4	33	0.10	2	< 2	< 10	39	< 10	6	16	
010523	11	0.25	0.073	0.180	0.40	5	2	111	0.05	< 1	< 2	< 10	18	< 10	7	6	
010524	13	0.47	0.070	0.149	2.69	4	4	51	0.06	< 1	< 2	< 10	32	< 10	7	13	
010525	< 10	0.65	0.135	0.083	0.37	5	5	21	0.09	1	< 2	< 10	48	< 10	5	8	
010526	18	0.85	0.015	0.202	5.67	4	4	240	0.11	< 1	< 2	< 10	42	< 10	8	20	
010527	< 10	1.96	0.034	0.144	1.03	8	6	96	0.10	< 1	< 2	< 10	151	< 10	6	11	
010528	< 10	0.82	0.108	0.094	0.77	4	4	66	0.09	< 1	< 2	< 10	91	< 10	7	11	
010529	< 10	0.79	0.019	0.087	1.79	12	3	31	< 0.01	< 1	< 2	< 10	118	< 10	7	10	
010530	< 10	0.77	0.304	0.053	0.01	< 2	4	117	0.17	1	< 2	< 10	98	< 10	6	4	
010531	10	0.53	0.018	0.116	5.81	3	3	180	0.07	< 1	< 2	< 10	42	< 10	6	15	
010532	15	1.21	0.019	0.107	3.03	7	3	267	0.04	2	< 2	< 10	101	< 10	5	21	
010533	< 10	4.00	0.179	0.015	0.08	4	27	72	< 0.01	< 1	< 2	< 10	97	< 10	3	2	
010534	< 10	5.13	0.016	0.014	0.46	6	23	1	< 0.01	< 1	< 2	< 10	158	< 10	1	5	
010535	< 10	0.01	0.015	0.057	< 0.01	8	< 1	4	< 0.01	< 1	< 2	< 10	43	< 10	4	7	
010536	< 10	1.14	0.016	0.003	15.6	8	4	1	< 0.01	2	< 2	< 10	29	< 10	3	57	
010537	19	1.62	0.019	0.112	3.46	4	5	127	0.14	1	< 2	< 10	47	< 10	6	14	
010601	17	1.21	0.216	0.054	1.29	3	6	73	0.12	< 1	< 2	< 10	66	< 10	8	8	
010602	< 10	0.02	0.026	0.006	2.13	2	< 1	3	< 0.01	< 1	< 2	< 10	3	< 10	7	135	
010603	22	1.63	0.085	0.054	0.14	3	12	40	0.63	5	< 2	< 10	191	< 10	12	49	
010604	< 10	< 0.01	0.035	0.004	1.12	2	< 1	10	< 0.01	< 1	< 2	< 10	1	< 10	1	33	

Analyte Symbol	La	Mg	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	ppm	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	10	0.01	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA
010605	< 10	< 0.01	0.022	0.008	0.09	< 2	< 1	44	< 0.01	< 1	< 2	< 10	3	< 10	1	13	
010606	< 10	0.03	0.021	0.002	0.52	< 2	< 1	3	< 0.01	< 1	< 2	< 10	1	< 10	< 1	16	
010607	< 10	0.28	0.019	0.051	1.21	4	1	5	< 0.01	< 1	< 2	< 10	7	< 10	3	7	
010608	< 10	0.54	0.019	0.052	0.19	6	< 1	4	< 0.01	< 1	< 2	< 10	9	< 10	3	10	
010609	< 10	0.06	0.020	0.019	4.43	4	< 1	3	< 0.01	< 1	< 2	< 10	6	< 10	2	4	
010610	< 10	0.43	0.015	0.025	2.83	4	3	2	0.02	< 1	< 2	< 10	19	< 10	1	9	
010611	< 10	0.38	0.060	0.062	2.28	7	2	49	0.05	3	< 2	< 10	45	< 10	4	14	
010612	< 10	0.73	0.098	0.095	2.49	4	3	97	0.09	2	< 2	< 10	36	< 10	5	10	
010613	< 10	0.73	0.017	0.120	8.99	5	4	8	0.08	1	< 2	< 10	43	< 10	5	20	
010614	< 10	0.74	0.201	0.093	5.51	7	3	48	0.05	< 1	< 2	< 10	37	< 10	7	13	
010615	< 10	0.78	0.065	0.078	6.18	6	5	38	0.09	2	< 2	< 10	51	< 10	5	19	
010616	< 10	0.50	0.019	0.007	0.18	4	1	3	< 0.01	2	< 2	< 10	9	< 10	2	6	
010617	< 10	0.55	0.016	0.074	2.59	5	2	8	< 0.01	1	< 2	< 10	19	< 10	2	8	
010618	< 10	4.48	0.020	0.003	0.02	18	7	232	< 0.01	< 1	< 2	< 10	27	< 10	3	2	
010619	< 10	0.19	0.013	0.056	4.19	5	1	5	< 0.01	2	< 2	< 10	11	< 10	1	7	
010620	< 10	0.50	0.018	0.046	0.39	4	< 1	4	< 0.01	< 1	< 2	< 10	7	< 10	2	6	
010621	< 10	0.05	0.017	0.015	2.97	3	< 1	1	< 0.01	< 1	< 2	< 10	4	< 10	< 1	2	
010622	< 10	0.48	0.016	0.042	9.12	4	2	3	0.03	2	< 2	< 10	25	< 10	3	18	
010623	< 10	0.75	0.292	0.051	0.02	< 2	4	114	0.16	2	< 2	< 10	95	< 10	6	4	
010624	< 10	0.26	0.014	0.013	2.23	2	< 1	1	< 0.01	< 1	< 2	< 10	20	< 10	< 1	6	
010625	< 10	0.81	0.026	0.007	16.0	7	4	< 1	< 0.01	< 1	< 2	< 10	45	< 10	1	24	
010626	< 10	0.01	0.017	0.005	0.57	< 2	< 1	1	< 0.01	< 1	< 2	< 10	2	< 10	< 1	1	
010627	< 10	0.04	0.016	0.002	0.35	< 2	< 1	1	< 0.01	< 1	< 2	< 10	3	< 10	< 1	1	
010628	< 10	0.25	0.019	0.032	1.04	4	2	2	< 0.01	< 1	< 2	< 10	17	< 10	< 1	10	
010629	< 10	0.59	0.014	0.079	7.30	12	3	17	< 0.01	< 1	< 2	< 10	32	< 10	4	18	
010630	< 10	0.09	0.015	0.092	16.8	43	1	7	< 0.01	< 1	< 2	< 10	7	< 10	3	14	13.3
010631	< 10	1.26	0.018	0.109	3.67	6	4	173	< 0.01	< 1	< 2	< 10	35	< 10	5	17	
010632	42	0.88	0.029	0.169	2.25	2	2	10	0.13	2	< 2	< 10	19	< 10	38	12	
010633	< 10	0.32	0.018	0.047	3.50	5	1	14	< 0.01	< 1	< 2	< 10	10	< 10	1	9	
010634	18	< 0.01	0.025	0.007	0.87	2	< 1	9	< 0.01	< 1	< 2	< 10	2	< 10	2	71	
010635	< 10	0.77	0.305	0.054	0.02	< 2	4	118	0.17	< 1	< 2	< 10	101	< 10	7	4	
010636	16	1.70	0.123	0.082	0.03	3	19	49	0.36	2	< 2	< 10	178	< 10	15	11	
010637	10	0.71	0.013	0.061	0.26	6	2	118	0.04	< 1	< 2	< 10	30	< 10	4	12	
010638	16	0.79	0.022	0.094	< 0.01	5	4	372	0.08	1	< 2	< 10	62	< 10	5	6	
010639	< 10	0.80	0.026	0.051	0.17	< 2	3	104	0.08	2	< 2	< 10	34	< 10	3	11	
010640	< 10	0.78	0.313	0.054	0.01	< 2	4	120	0.18	3	< 2	< 10	103	< 10	7	4	
010641	< 10	5.51	0.122	0.008	0.10	5	12	13	0.05	< 1	< 2	< 10	56	< 10	2	4	
010642	12	1.98	0.083	0.041	0.97	< 2	6	92	0.21	4	< 2	< 10	89	< 10	8	7	
010643	< 10	0.77	0.189	0.108	2.38	5	3	36	0.06	< 1	< 2	< 10	39	< 10	5	11	
010644	22	1.17	0.283	0.065	0.55	3	6	254	0.13	< 1	< 2	< 10	52	< 10	9	9	
010645	14	1.31	0.189	0.057	3.49	4	5	234	0.13	2	< 2	< 10	50	< 10	6	8	
010646	< 10	0.90	0.111	0.057	0.24	5	3	39	0.09	< 1	< 2	< 10	44	< 10	4	9	

Analyte Symbol	La	Mg	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	ppm	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	10	0.01	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA
010647	< 10	0.61	0.101	0.104	5.66	5	1	93	0.03	1	< 2	< 10	21	< 10	3	6	
010648	< 10	0.42	0.062	0.057	5.21	4	2	297	0.05	2	< 2	< 10	17	< 10	3	8	
010649	< 10	0.47	0.103	0.043	4.94	5	2	161	0.05	< 1	< 2	< 10	18	< 10	3	8	
010650	13	0.85	0.147	0.061	3.08	4	3	86	0.08	< 1	< 2	< 10	36	< 10	4	10	
010651	< 10	0.77	0.014	0.086	1.81	12	3	30	< 0.01	< 1	< 2	< 10	105	< 10	7	10	
010652	< 10	0.76	0.288	0.052	0.02	< 2	4	112	0.16	1	< 2	< 10	97	< 10	6	4	
010653	13	1.06	0.198	0.055	0.22	4	3	20	0.07	< 1	< 2	< 10	29	< 10	4	9	
010654	17	0.80	0.112	0.053	0.55	3	4	83	0.12	< 1	< 2	< 10	39	< 10	7	10	
010655	13	1.17	0.202	0.053	2.17	5	7	19	0.13	< 1	< 2	< 10	53	< 10	6	12	
010656	< 10	0.72	0.150	0.055	1.00	4	2	65	0.05	4	< 2	< 10	30	< 10	4	6	
010657	< 10	0.33	0.063	0.080	0.86	2	4	63	0.06	< 1	< 2	< 10	25	< 10	6	6	
010658	18	0.34	0.083	0.111	1.68	2	2	92	0.04	< 1	< 2	< 10	19	< 10	8	8	
010659	10	0.79	0.167	0.093	1.40	4	5	35	0.11	< 1	< 2	< 10	43	< 10	6	15	
010660	< 10	0.75	0.293	0.052	0.01	< 2	4	114	0.17	2	< 2	< 10	96	< 10	6	4	
010661	< 10	0.49	0.124	0.092	0.66	4	4	43	0.09	< 1	< 2	< 10	33	< 10	5	12	
010662	17	0.58	0.100	0.081	0.56	4	4	35	0.08	1	< 2	< 10	41	< 10	6	8	
010663	12	0.61	0.020	0.071	1.65	7	6	11	0.02	< 1	< 2	< 10	49	< 10	4	19	5.65
010664	< 10	0.17	0.019	0.121	0.25	9	1	20	0.02	< 1	< 2	< 10	28	< 10	4	9	
010665	< 10	0.31	0.018	0.060	0.07	2	2	42	0.01	< 1	< 2	< 10	9	< 10	3	6	
010666	18	1.16	0.108	0.075	2.48	4	6	66	0.12	< 1	< 2	< 10	48	< 10	6	28	
010667	< 10	0.72	0.074	0.093	0.98	3	3	46	0.06	< 1	< 2	< 10	36	< 10	5	9	
010668	< 10	0.03	0.015	0.087	1.68	3	< 1	150	0.01	< 1	< 2	< 10	41	< 10	3	4	
010669	< 10	0.49	0.119	0.087	3.07	4	2	61	0.03	< 1	< 2	< 10	12	< 10	5	10	
010701	57	0.24	0.159	0.027	< 0.01	< 2	7	740	0.19	1	< 2	< 10	73	< 10	16	16	
010702	< 10	< 0.01	0.032	0.003	0.38	< 2	< 1	9	< 0.01	< 1	< 2	< 10	1	< 10	1	23	
010703	< 10	0.95	0.016	0.062	0.05	7	1	6	0.01	< 1	< 2	< 10	14	< 10	4	10	
010704	< 10	0.62	0.014	0.061	0.09	8	< 1	8	< 0.01	< 1	< 2	< 10	7	< 10	2	9	
010705	< 10	0.25	0.014	0.058	1.21	7	< 1	3	< 0.01	< 1	< 2	< 10	7	< 10	2	6	
010706	< 10	0.15	0.015	0.057	1.79	5	1	2	< 0.01	3	< 2	< 10	12	< 10	2	15	
010707	< 10	0.19	0.030	0.154	0.90	7	2	59	0.05	< 1	< 2	< 10	23	< 10	9	8	
010708	< 10	0.40	0.071	0.100	0.64	4	3	36	0.06	< 1	< 2	< 10	26	< 10	6	9	
010709	< 10	0.79	0.035	0.093	7.35	5	4	38	0.06	2	< 2	< 10	45	< 10	4	18	
010710	< 10	6.14	0.018	0.004	0.01	6	6	238	< 0.01	< 1	< 2	< 10	32	< 10	3	2	
010711	< 10	0.60	0.015	0.043	0.27	6	2	123	< 0.01	< 1	< 2	< 10	18	< 10	4	10	
010712	< 10	0.53	0.015	0.100	2.88	6	3	16	< 0.01	< 1	< 2	< 10	19	< 10	2	10	
010713	17	1.60	0.013	0.103	0.53	5	3	22	< 0.01	< 1	< 2	< 10	29	< 10	6	6	
010714	< 10	0.38	0.016	0.081	3.02	3	2	15	< 0.01	< 1	< 2	< 10	17	< 10	2	7	
010715	< 10	0.71	0.016	0.131	0.10	16	< 1	21	< 0.01	< 1	< 2	< 10	13	< 10	6	13	
010716	10	1.52	0.018	0.031	3.69	4	4	4	< 0.01	2	< 2	< 10	35	< 10	2	24	
010717	< 10	0.92	0.016	0.197	0.34	16	< 1	24	< 0.01	< 1	< 2	< 10	12	< 10	6	13	
010718	11	1.87	0.014	0.261	0.14	10	2	26	< 0.01	< 1	< 2	< 10	14	< 10	10	16	

Analyte Symbol	La	Mg	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	ppm	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	10	0.01	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA
010719	< 10	1.52	0.020	0.042	1.23	6	6	12	0.04	< 1	< 2	< 10	25	< 10	3	21	
010720	< 10	0.31	0.017	0.032	0.74	3	< 1	3	0.01	2	< 2	< 10	12	< 10	1	7	
010721	< 10	0.95	0.014	0.207	1.34	10	2	30	< 0.01	< 1	< 2	< 10	14	< 10	6	11	
010722	< 10	0.92	0.014	0.106	0.80	9	1	20	< 0.01	< 1	< 2	< 10	8	< 10	4	8	
010723	18	0.69	0.015	0.053	0.14	4	2	6	< 0.01	< 1	< 2	< 10	28	< 10	3	11	
010724	< 10	5.61	0.017	0.011	0.10	8	14	39	< 0.01	2	< 2	< 10	59	< 10	4	3	
010725	< 10	10.0	0.013	0.006	0.07	7	11	9	0.03	< 1	< 2	< 10	50	< 10	2	2	
010726	< 10	1.31	0.026	0.033	1.98	4	3	2	0.09	< 1	< 2	< 10	22	< 10	3	18	
010727	< 10	1.39	0.013	0.025	17.0	6	5	< 1	0.06	2	< 2	< 10	63	< 10	2	19	
010728	< 10	0.04	0.016	0.004	0.10	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	4	< 10	< 1	2	
010729	< 10	0.78	0.318	0.054	0.02	2	4	120	0.18	< 1	< 2	< 10	103	< 10	7	4	
010730	< 10	0.58	0.014	0.106	0.27	7	2	90	0.02	< 1	< 2	< 10	35	< 10	5	7	
010731	< 10	0.76	0.014	0.085	1.73	12	3	30	< 0.01	< 1	< 2	< 10	107	< 10	7	10	
010732	< 10	0.98	0.013	0.048	0.04	10	3	55	0.03	< 1	< 2	< 10	49	< 10	3	12	
010733	< 10	0.60	0.016	0.088	0.19	9	2	20	0.05	< 1	< 2	< 10	24	< 10	3	10	
010734	< 10	0.78	0.016	0.087	0.09	8	3	113	0.07	< 1	< 2	< 10	30	< 10	3	11	
010735	< 10	0.97	0.018	0.050	0.27	8	2	36	0.04	< 1	< 2	< 10	21	< 10	3	11	
010736	< 10	0.32	0.049	0.124	0.98	3	3	33	0.04	< 1	< 2	< 10	24	10	5	7	
010737	< 10	0.62	0.131	0.112	0.55	5	3	129	0.06	1	< 2	< 10	41	< 10	5	11	
010738	< 10	0.30	0.084	0.081	0.86	2	1	59	0.04	1	< 2	< 10	15	< 10	4	8	
010739	14	0.37	0.058	0.146	0.48	3	3	160	0.05	1	< 2	< 10	28	< 10	8	4	
010740	16	1.01	0.105	0.064	0.59	3	5	26	0.11	< 1	< 2	< 10	41	< 10	8	15	
010741	14	1.11	0.024	0.102	0.43	5	4	114	0.07	< 1	< 2	< 10	37	< 10	6	7	
010742	11	0.96	0.082	0.065	1.43	3	4	119	0.09	< 1	< 2	< 10	46	< 10	6	16	
010743	20	1.50	0.023	0.089	1.50	3	4	187	0.17	< 1	< 2	< 10	56	< 10	7	21	
010744	20	0.88	0.025	0.089	0.76	3	4	1170	0.07	< 1	< 2	< 10	92	< 10	6	10	
010745	< 10	0.79	0.313	0.055	0.02	< 2	4	121	0.18	< 1	< 2	< 10	103	< 10	7	4	
010746	< 10	0.89	0.033	0.077	0.95	6	2	134	0.08	< 1	< 2	< 10	45	< 10	4	10	
010747	< 10	0.57	0.015	0.036	1.16	3	2	261	0.08	2	< 2	< 10	55	< 10	3	9	

Analyte Symbol	Au	Th	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
Lower Limit	5	20	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-1 Meas		< 20	28.0	1.9	1140	795	14	29	630	721	0.33	392	10	187	0.8	1500	0.76	4	6	22.1	< 10	3	0.03
GXR-1 Cert		2.44	31.0	3.30	1110	852	18.0	41.0	730	760	3.52	427	15.0	750	1.22	1380	0.960	8.20	12.0	23.6	13.8	3.90	0.050
GXR-1 Meas		< 20	27.3	1.9	1120	795	14	30	621	709	0.33	387	10	207	0.7	1470	0.75	6	6	21.9	< 10	3	0.03
GXR-1 Cert		2.44	31.0	3.30	1110	852	18.0	41.0	730	760	3.52	427	15.0	750	1.22	1380	0.960	8.20	12.0	23.6	13.8	3.90	0.050
DH-1a Meas		790																					
DH-1a Cert		910																					
GXR-4 Meas		< 20	3.4	< 0.5	6430	140	304	38	41	70	2.69	103	< 10	23	1.3	10	0.86	13	53	2.99	10	< 1	1.72
GXR-4 Cert		22.5	4.0	0.860	6520	155	310	42.0	52.0	73.0	7.20	98.0	4.50	1640	1.90	19.0	1.01	14.6	64.0	3.09	20.0	0.110	4.01
GXR-4 Meas		< 20	3.3	< 0.5	6410	140	300	36	40	68	2.68	101	< 10	22	1.3	21	0.85	13	53	2.98	10	< 1	1.72
GXR-4 Cert		22.5	4.0	0.860	6520	155	310	42.0	52.0	73.0	7.20	98.0	4.50	1640	1.90	19.0	1.01	14.6	64.0	3.09	20.0	0.110	4.01
GXR-6 Meas		< 20	0.3	< 0.5	69	1080	1	21	94	128	7.21	245	< 10	929	0.9	< 2	0.14	12	80	5.41	20	1	1.17
GXR-6 Cert		5.30	1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87
GXR-6 Meas		< 20	0.3	< 0.5	68	1050	< 1	21	92	124	7.12	243	< 10	916	0.9	< 2	0.14	12	78	5.35	20	1	1.16
GXR-6 Cert		5.30	1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87
OXN117 Meas																							
OXN117 Cert																							
OREAS 223 (Fire Assay) Meas	1820																						
OREAS 223 (Fire Assay) Cert	1780																						
OREAS 223 (Fire Assay) Meas	1790																						
OREAS 223 (Fire Assay) Cert	1780																						
OREAS 223 (Fire Assay) Meas	1840																						
OREAS 223 (Fire Assay) Cert	1780																						
OREAS 223 (Fire Assay) Meas	1810																						
OREAS 223 (Fire Assay) Cert	1780																						
OREAS 223 (Fire Assay) Meas	1880																						
OREAS 223 (Fire Assay) Cert	1780																						
OREAS 218 Meas	555																						
OREAS 218 Cert	531																						
OREAS 218 Meas	553																						
OREAS 218 Cert	531																						
OREAS 218 Meas	545																						
OREAS 218 Cert	531																						
OREAS 218 Meas	529																						
OREAS 218 Cert	531																						

Analyte Symbol	Au	Th	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
Lower Limit	5	20	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
OREAS 218 Meas	557																						
OREAS 218 Cert	531																						
OREAS 218 Meas	548																						
OREAS 218 Cert	531																						
010510 Orig	5																						
010510 Dup	< 5																						
010513 Orig		< 20	0.5	< 0.5	194	1420	< 1	26	4	22	1.08	50	< 10	14	< 0.5	2	0.18	17	15	12.9	< 10	< 1	0.06
010513 Dup		< 20	0.5	< 0.5	191	1400	< 1	24	4	22	1.06	49	< 10	15	< 0.5	2	0.17	17	15	12.7	< 10	< 1	0.06
010520 Orig	< 5																						
010520 Dup	< 5																						
010527 Orig		< 20	< 0.2	< 0.5	1	1160	< 1	30	< 2	110	4.04	9	< 10	11	0.6	2	0.63	10	49	23.4	20	< 1	< 0.01
010527 Dup		< 20	0.2	< 0.5	2	1150	< 1	28	< 2	110	4.03	16	< 10	11	0.6	< 2	0.63	10	49	23.4	20	< 1	< 0.01
010530 Orig	10																						
010530 Dup	6																						
010603 Orig		< 20	1.0	< 0.5	222	978	< 1	52	22	103	2.17	10	< 10	184	0.9	< 2	1.03	46	8	9.31	10	< 1	0.88
010603 Dup		< 20	0.9	< 0.5	218	960	< 1	50	21	102	2.13	8	< 10	181	0.9	< 2	1.00	46	7	9.18	10	< 1	0.87
010608 Orig	< 5																						
010608 Dup	< 5																						
010613 Orig	58	< 20	0.9	< 0.5	738	602	2	73	32	39	1.97	4	< 10	< 10	< 0.5	2	0.32	26	47	16.9	< 10	< 1	0.08
010613 Split PREP DUP	45	< 20	0.9	< 0.5	661	573	1	70	31	38	1.86	2	< 10	< 10	< 0.5	< 2	0.30	31	43	16.4	< 10	< 1	0.08
010616 Orig		< 20	< 0.2	< 0.5	8	426	< 1	4	< 2	11	0.40	19	< 10	11	< 0.5	< 2	0.09	< 1	29	10.0	< 10	< 1	< 0.01
010616 Dup		< 20	< 0.2	< 0.5	8	417	< 1	4	< 2	11	0.40	19	< 10	< 10	< 0.5	< 2	0.09	< 1	27	9.88	< 10	< 1	< 0.01
010617 Orig	25																						
010617 Dup	27																						
010627 Orig	< 5																						
010627 Dup	< 5																						
010639 Orig		< 20	< 0.2	< 0.5	46	365	3	13	2	58	1.79	2	< 10	64	< 0.5	< 2	0.79	5	62	5.39	< 10	< 1	0.05
010639 Dup		< 20	< 0.2	< 0.5	46	364	3	13	2	58	1.79	< 2	< 10	65	< 0.5	< 2	0.79	5	61	5.39	< 10	< 1	0.05
010642 Orig	9																						
010642 Dup	6																						
010653 Orig		< 20	< 0.2	< 0.5	17	471	3	12	< 2	31	1.89	3	< 10	27	0.9	< 2	1.59	3	41	12.8	< 10	< 1	0.20
010653 Dup		< 20	< 0.2	< 0.5	17	473	3	13	< 2	28	1.87	2	< 10	28	0.9	< 2	1.61	3	45	12.7	< 10	< 1	0.20
010662 Orig	16																						
010662 Dup	17																						
010663 Orig	> 5000	< 20	1.9	< 0.5	90	428	< 1	7	11	130	3.02	1380	< 10	30	< 0.5	2	0.10	2	29	22.2	< 10	< 1	0.08
010663 Split PREP DUP	> 5000	< 20	2.5	< 0.5	96	397	< 1	8	10	129	3.08	1400	< 10	30	< 0.5	< 2	0.10	3	30	22.2	10	< 1	0.08
010665 Orig		< 20	< 0.2	< 0.5	8	361	1	5	3	14	0.92	2	< 10	31	< 0.5	< 2	1.69	1	27	6.33	< 10	< 1	0.05
010665 Dup		< 20	< 0.2	< 0.5	7	362	1	5	3	15	0.91	< 2	< 10	29	< 0.5	< 2	1.69	1	24	6.29	< 10	< 1	0.05
010707 Orig	< 5																						
010707 Dup	< 5																						
010710 Orig		< 20	< 0.2	< 0.5	50	1180	< 1	483	< 2	24	1.19	13	< 10	44	< 0.5	< 2	9.87	43	753	5.66	< 10	< 1	0.05

Analyte Symbol	Au	Th	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
Lower Limit	5	20	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
010710 Dup		< 20	< 0.2	< 0.5	49	1180	< 1	479	< 2	27	1.18	12	< 10	43	< 0.5	< 2	9.93	42	753	5.57	< 10	< 1	0.05
010717 Orig	< 5																						
010717 Dup	< 5																						
010727 Orig	6																						
010727 Dup	10																						
010728 Orig		< 20	< 0.2	< 0.5	46	37	2	2	< 2	4	0.13	6	< 10	< 10	< 0.5	< 2	0.01	< 1	33	2.73	< 10	< 1	< 0.01
010728 Dup		< 20	< 0.2	< 0.5	45	36	2	< 1	2	4	0.13	6	< 10	11	< 0.5	< 2	0.01	< 1	23	2.70	< 10	< 1	< 0.01
010742 Orig	72	< 20	0.4	< 0.5	93	840	17	27	15	81	2.47	< 2	< 10	25	< 0.5	< 2	2.10	9	46	9.23	< 10	< 1	0.19
010742 Dup	85	< 20	0.5	< 0.5	93	849	17	26	16	82	2.49	3	< 10	25	< 0.5	< 2	2.12	9	46	9.27	< 10	< 1	0.20
010744 Orig	< 5	< 20	< 0.2	< 0.5	9	600	< 1	18	12	52	3.37	3	< 10	24	1.0	< 2	3.55	5	32	11.3	20	< 1	0.01
010744 Split PREP DUP	< 5	< 20	< 0.2	< 0.5	4	588	< 1	16	11	48	3.30	< 2	< 10	22	1.0	< 2	3.55	5	30	10.9	10	< 1	0.01
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank		< 20	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01
Method Blank		< 20	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01
Method Blank		< 20	< 0.2	< 0.5	4	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01
Method Blank	< 5																						
Method Blank																							
Method Blank																							

Analyte Symbol	La	Mg	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	ppm	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	10	0.01	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA
GXR-1 Meas	< 10	0.12	0.049	0.040	0.19	77	1	159	< 0.01	9	< 2	30	78	137	23	14	
GXR-1 Cert	7.50	0.217	0.0520	0.0650	0.257	122	1.58	275	0.036	13.0	0.390	34.9	80.0	164	32.0	38.0	
GXR-1 Meas	< 10	0.12	0.051	0.040	0.18	73	1	160	< 0.01	11	< 2	30	76	136	23	14	
GXR-1 Cert	7.50	0.217	0.0520	0.0650	0.257	122	1.58	275	0.036	13.0	0.390	34.9	80.0	164	32.0	38.0	
DH-1a Meas												2510					
DH-1a Cert												2629					
GXR-4 Meas	48	1.54	0.130	0.121	1.66	4	7	68	0.13	< 1	< 2	< 10	77	11	11	10	
GXR-4 Cert	64.5	1.66	0.564	0.120	1.77	4.80	7.70	221	0.29	0.970	3.20	6.20	87.0	30.8	14.0	186	
GXR-4 Meas	49	1.52	0.134	0.119	1.63	3	6	68	0.13	2	< 2	< 10	76	10	11	9	
GXR-4 Cert	64.5	1.66	0.564	0.120	1.77	4.80	7.70	221	0.29	0.970	3.20	6.20	87.0	30.8	14.0	186	
GXR-6 Meas	10	0.38	0.091	0.033	0.01	4	20	30		< 1	< 2	< 10	175	< 10	5	12	
GXR-6 Cert	13.9	0.609	0.104	0.0350	0.0160	3.60	27.6	35.0		0.0180	2.20	1.54	186	1.90	14.0	110	
GXR-6 Meas	< 10	0.38	0.091	0.033	0.01	3	20	29		< 1	< 2	< 10	167	< 10	5	13	
GXR-6 Cert	13.9	0.609	0.104	0.0350	0.0160	3.60	27.6	35.0		0.0180	2.20	1.54	186	1.90	14.0	110	
OXN117 Meas																	7.43
OXN117 Cert																	7.679
OREAS 223 (Fire Assay) Meas																	
OREAS 223 (Fire Assay) Cert																	
OREAS 223 (Fire Assay) Meas																	
OREAS 223 (Fire Assay) Cert																	
OREAS 223 (Fire Assay) Meas																	
OREAS 223 (Fire Assay) Cert																	
OREAS 223 (Fire Assay) Meas																	
OREAS 223 (Fire Assay) Cert																	
OREAS 223 (Fire Assay) Meas																	
OREAS 223 (Fire Assay) Cert																	
OREAS 218 Meas																	
OREAS 218 Cert																	
OREAS 218 Meas																	
OREAS 218 Cert																	
OREAS 218 Meas																	
OREAS 218 Cert																	
OREAS 218 Meas																	
OREAS 218 Cert																	

Analyte Symbol	La	Mg	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	ppm	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	10	0.01	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA
OREAS 218 Meas																	
OREAS 218 Cert																	
OREAS 218 Meas																	
OREAS 218 Cert																	
010510 Orig																	
010510 Dup																	
010513 Orig	< 10	0.57	0.015	0.086	4.03	5	2	15	< 0.01	3	< 2	< 10	12	< 10	3	13	
010513 Dup	< 10	0.56	0.015	0.086	3.96	6	2	14	< 0.01	< 1	< 2	< 10	12	< 10	3	12	
010520 Orig																	
010520 Dup																	
010527 Orig	< 10	1.97	0.033	0.144	1.03	7	6	96	0.10	< 1	< 2	< 10	153	< 10	6	11	
010527 Dup	< 10	1.96	0.034	0.144	1.02	9	7	96	0.10	< 1	< 2	< 10	150	< 10	6	11	
010530 Orig																	
010530 Dup																	
010603 Orig	23	1.64	0.087	0.054	0.14	3	12	40	0.64	5	< 2	< 10	193	< 10	13	49	
010603 Dup	22	1.62	0.083	0.054	0.14	3	12	39	0.63	5	< 2	< 10	189	< 10	12	50	
010608 Orig																	
010608 Dup																	
010613 Orig	< 10	0.73	0.017	0.120	8.99	5	4	8	0.08	1	< 2	< 10	43	< 10	5	20	
010613 Split PREP DUP	< 10	0.68	0.016	0.112	8.89	5	4	7	0.07	< 1	< 2	< 10	41	< 10	5	19	
010616 Orig	< 10	0.50	0.020	0.007	0.18	4	1	3	< 0.01	2	< 2	< 10	9	< 10	2	6	
010616 Dup	< 10	0.50	0.018	0.007	0.18	4	1	3	< 0.01	2	< 2	< 10	9	< 10	2	6	
010617 Orig																	
010617 Dup																	
010627 Orig																	
010627 Dup																	
010639 Orig	< 10	0.80	0.026	0.050	0.17	2	3	103	0.08	2	< 2	< 10	33	< 10	3	9	
010639 Dup	< 10	0.80	0.026	0.051	0.17	< 2	3	105	0.08	3	< 2	< 10	34	< 10	3	13	
010642 Orig																	
010642 Dup																	
010653 Orig	13	1.06	0.199	0.055	0.22	5	3	19	0.07	< 1	< 2	< 10	29	< 10	4	9	
010653 Dup	13	1.06	0.197	0.055	0.22	4	3	20	0.07	1	< 2	< 10	29	< 10	4	9	
010662 Orig																	
010662 Dup																	
010663 Orig	12	0.61	0.020	0.071	1.65	7	6	11	0.02	< 1	< 2	< 10	49	< 10	4	19	
010663 Split PREP DUP	12	0.62	0.020	0.074	1.87	9	6	11	0.02	< 1	< 2	< 10	51	< 10	4	20	
010665 Orig	< 10	0.31	0.019	0.061	0.07	2	2	43	0.01	< 1	< 2	< 10	9	< 10	3	6	
010665 Dup	< 10	0.31	0.017	0.060	0.07	2	2	42	0.01	< 1	< 2	< 10	9	< 10	3	6	
010707 Orig																	
010707 Dup																	

Analyte Symbol	La	Mg	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	ppm	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	10	0.01	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA
010710 Orig	< 10	6.16	0.018	0.004	0.01	6	6	239	< 0.01	< 1	< 2	< 10	32	< 10	3	2	
010710 Dup	< 10	6.11	0.017	0.004	0.01	6	6	237	< 0.01	< 1	< 2	< 10	32	< 10	3	2	
010717 Orig																	
010717 Dup																	
010727 Orig																	
010727 Dup																	
010728 Orig	< 10	0.04	0.015	0.004	0.10	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	4	< 10	< 1	2	
010728 Dup	< 10	0.04	0.017	0.004	0.10	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	4	< 10	< 1	2	
010742 Orig	11	0.95	0.082	0.065	1.43	3	4	119	0.09	< 1	< 2	< 10	46	< 10	6	16	
010742 Dup	11	0.96	0.082	0.065	1.44	3	4	119	0.09	< 1	< 2	< 10	46	< 10	6	16	
010744 Orig	20	0.88	0.025	0.089	0.76	3	4	1170	0.07	< 1	< 2	< 10	92	< 10	6	10	
010744 Split PREP DUP	19	0.85	0.024	0.088	0.65	5	4	1130	0.07	< 1	< 2	< 10	90	< 10	5	9	
Method Blank																	
Method Blank																	
Method Blank																	
Method Blank																	
Method Blank																	
Method Blank																	
Method Blank																	
Method Blank																	
Method Blank																	
Method Blank	< 10	< 0.01	0.013	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank	< 10	< 0.01	0.012	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank	< 10	< 0.01	0.012	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank																	
Method Blank																	< 0.03
Method Blank																	< 0.03