Assessment Report
On the
Pakwash Lake Property
Red Lake Mining Division
Northwestern Ontario,
Canada

NTS 052K11, 12 & 13

Prepared for

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1.0 SUMMARY

Clark Exploration and Consulting employees carried out soil geochemical sampling and rock sampling surveys on the Pakwash Lake Property. A total of 44 soil samples and 15 rock grab samples were collected from the northern portion of the property and sent for assay. The sampling programs were conducted on June 16, 17 and 19th of 2020 for a total of 3 days spent on the property. This field program was supported by boat and field crews were based out of Pakwash Lake Lodge, Ear Falls, ON. The total exploration expenditure was $19,441

The Pakwash Lake Project is comprised of 18 multicell claims containing 208 cells (4252 ha) located within the Red Lake Mining District. The property is approximately 16 km west of the town of Ear Falls and 400 km northwest from Thunder Bay within NTS sheet location NTS 052K11, 12 & 13. The centre of the property is located approximately at 463063 5618560 UTM NAD83 Zone 15N.

The property straddles the boundary of the Uchi subprovince of the North Caribou terrane in the north and the English River subprovince in the south. These two subprovinces are separated by the Pakwash Lake Fault Zone, a probable splay of the east-west-trending, brittle-ductile Sydney Lake Fault Zone. The property is intersected by both the Pakwash Lake Fault Zone and Sydney Lake Fault Zone and part of the northwest-southeast-trending Keelson Fault. The majority of the property is underlain by the psammitic to pelitic metasedimentary rocks of the English River subprovince. The northern part of the property, where the field work presented in this report was performed, is underlain by mafic volcanic rocks and clastic sedimentary rocks, including units of conglomerate. These rock units have been intruded by granite, granodiorite and diorite intrusions, including the Pakwash Lake Pluton and the Bruce Lake Pluton. A possible satellite from a granitic body outside of the property intrudes along the Pakwash Lake Fault in the northeast portion of property. The property is being explored for the potential to host Archean lode gold mineralization and its potential to host Volcanogenic Massive Sulphide (VMS) base metal deposits. The geological setting of intermediate to felsic intrusions within volcanic and marine sedimentary rocks has proven to be conducive to Archean lode gold deposition in various locations across the Superior Province, including the world class Hemlo deposit (Render et al., 2010a). The major fault system of the area (including Pakwash Lake Fault, Sydney Lake Fault and Keelson Fault) may also act a conduit and host for gold deposition.

All rock grab samples from the field work program presented in this report returned Au assay results below the lab detection limit (<5 ppb). Grab sample 934312 returned anomalous assay results of 451 ppm Cr, 167 ppm Cu, and 447 ppm Ni. Of the soil geochemical samples, 4 samples returned assay results of >10 ppb Au, with the highest result of 31 ppb (sample 934019).

To better understand property geology and potential mineralization, detailed mapping, prospecting and sampling program along the Pakwash Lake shore intersecting the southwest portion of the Pakwash Lake Property is recommended. The presence of

anomalous gold in soil samples of this program may warrant an extension of the soil sampling grid and further prospecting in the area. Because the property is largely lake-covered, ground-based exploration is limited.

The Stud Anomaly (Figure 3), as detected by Laurentian Goldfields in 2010 (Render, 2010a) falls partially on the property and could be potential target for a future large-scale lake sediment sampling program of Pakwash Lake.

2.0 INTRODUCTION

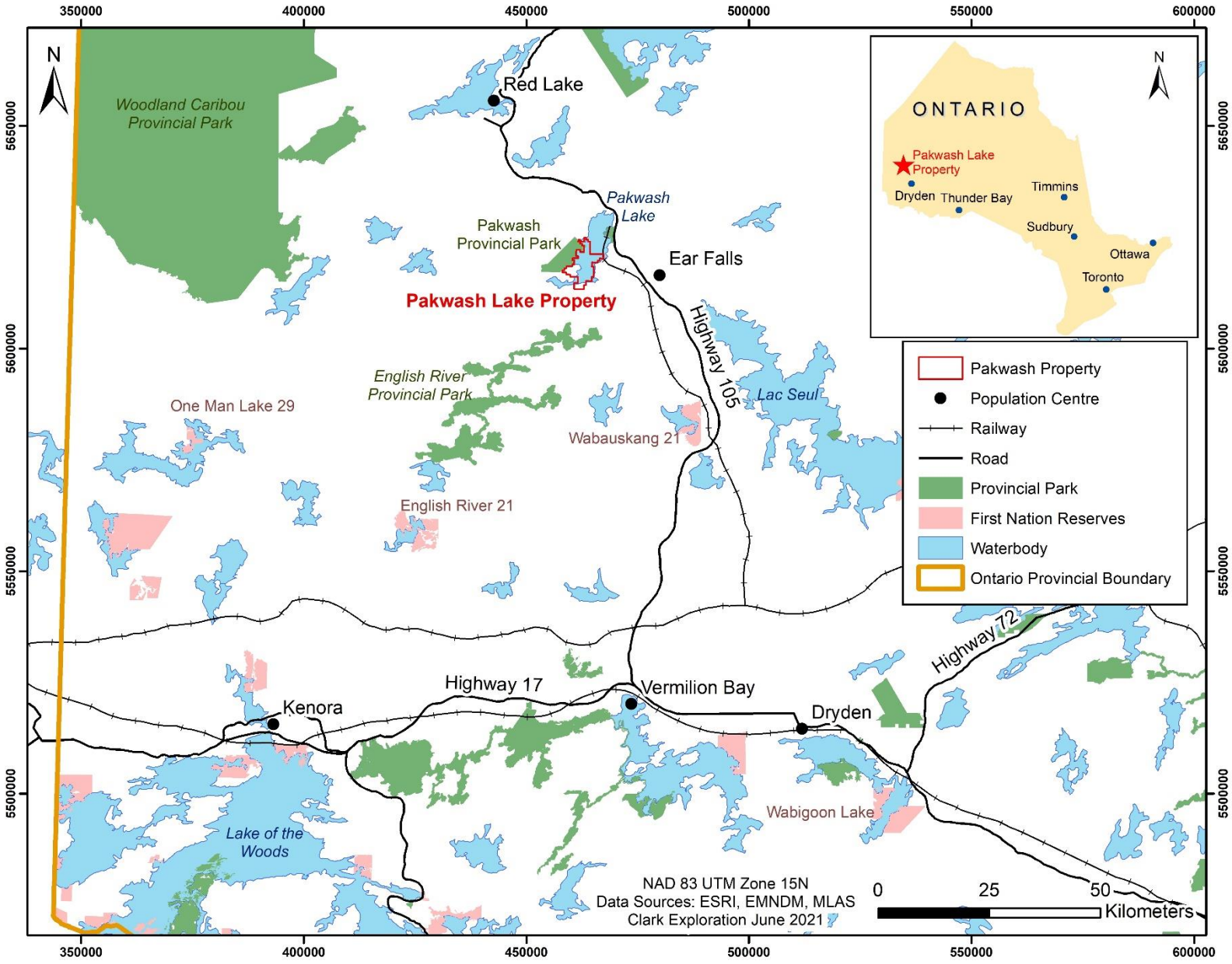
Clark Exploration and Consulting employees carried out soil geochemical sampling and rock sampling surveys on the Pakwash Lake Property. A total of 44 soil samples and 15 rock grab samples were collected from the northern portion of the property and sent for analysis. The sampling programs were conducted on June 16, 17 and 19th of 2020 for a total of 3 days spent on the property. This field program was supported by boat and field crews were based out of Pakwash Lake Lodge, Ear Falls, ON.

The Property lies in the Red Lake Mining Division of Northwestern Ontario (Figure 1). The Report is based on published literature and Ministry of Energy Northern Development and Mines (MENDM) assessment files and work carried out by Clark Exploration and Consulting.

The property straddles the boundary of the Uchi subprovince of the North Caribou terrane in the north and the English River subprovince in the south. These two subprovinces are separated by the Pakwash Lake Fault Zone, a probable splay of the east-west-trending, brittle-ductile Sydney Lake Fault Zone. The property is intersected by both the Pakwash Lake Fault Zone and Sydney Lake Fault Zone and part of the northwest-southeast-trending Keelson Fault. The majority of the property is underlain by the psammitic to pelitic metasedimentary rocks of the English River subprovince. The northern part of the property hosts mafic volcanic rocks and clastic sedimentary rocks, including units of conglomerate. These rock units have been intruded by granite, granodiorite and diorite intrusions, including the Pakwash Lake Pluton and the Bruce Lake Pluton. A possible satellite from a granitic body outside of the property intrudes along the Pakwash Lake Fault in the northeast portion of property. The property is being explored for the potential to host Archean lode gold mineralization. The geological setting of intermediate to felsic intrusions within volcanic and marine sedimentary rocks has proven to be conducive to Archean lode gold deposition in various locations across the Superior Province, including the world class Hemlo deposit (Render et al., 2010a). The major fault system of the area (including Pakwash Lake Fault, Sydney Lake Fault and Keelson Fault) may also act a conduit and host for gold deposition.

The Property is located approximately 400 km northwest of the City of Thunder Bay and 17 km west of Ear Falls in Northwestern Ontario. Silver Dollar Resources Inc. has the right to acquire a 100 % interest in the Property encompassing 18 mining cells subject to the terms of the Option Agreement.

Figure 1: Location of the Pakwash Lake Property



3.0 PROPERTY DESCRIPTION AND LOCATION

The Property is located approximately 400 km northwest of the City of Thunder Bay and 17 km west of the town Ear Falls (Figure 1) in the Cabin Bay Area, Dixie Lake Area, Camping Lake Area townships within the Red Lake Mining Division (NTS 052K11, 12 & 13). The centre of the Property is located approximately at 463063 5618560 UTM NAD83 Zone 15N.

The Property is comprised of 18 single-cell and multi-cell claims (208 cells) totalling 4252 hectares. The claims are shown in Figure 2 and are listed in Table 1. The total work requirements for all claims totals $83,200 annually. 13 of the claims are held 100% by EMX Royalties Canada.

On April 10, 2018, Ontario converted their manual system of ground and paper staking and maintaining unpatented mining claims to an online system. All active, unpatented claims were converted from their legally defined location by claim posts on the ground or by township survey to a cell-based provincial grid. Mining claims are now legally defined by their cell position on the grid and coordinate location in the Mining Land Administration System (“MLAS”) map viewer.

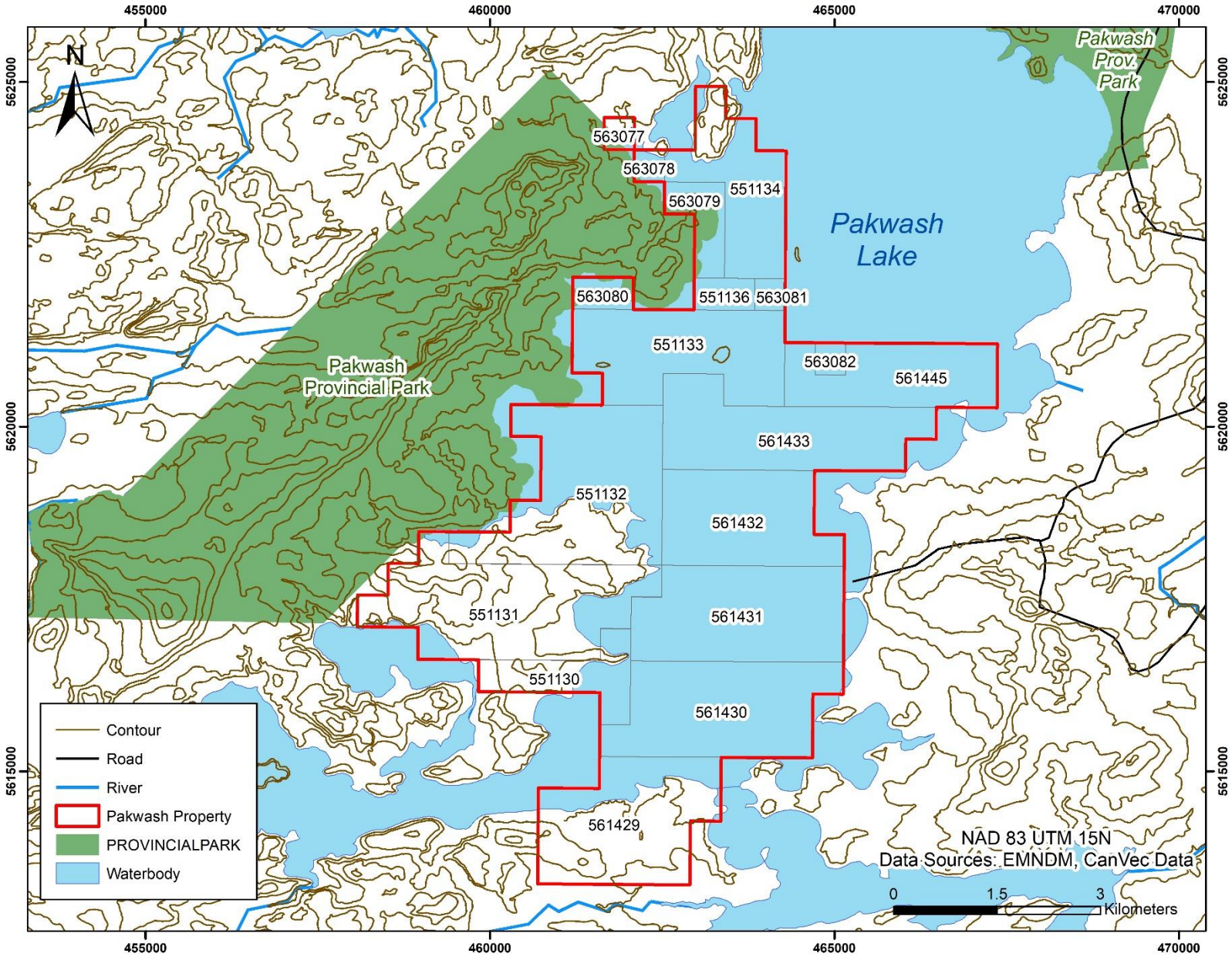
The proposed exploration program in this report is subject to the guidelines, policies and legislation of the Ontario Ministry of Energy, Northern Development and Mines (“MENDM”), the Ontario Ministry of Natural Resources and Forestry and the Federal Department of Fisheries and Oceans regarding surface exploration, stream crossings, and work being carried out near rivers and bodies of water.

It should be noted that the western boundary of the claim block abuts Pakwash Provincial Park and this area may require additional considerations during exploration planning.

Table 1: Pakwash Lake Claims

Claim	Type	Anniversary	Holder	Township	# of Cells	Work Required
551130	Multi-cell Mining Claim	2022-06-08	(100) EMX Properties (Canada) Inc.	Cabin Bay Area	7	$2,800
551131	Multi-cell Mining Claim	2022-06-08	(100) EMX Properties (Canada) Inc.	Cabin Bay Area	25	$10,000
551132	Multi-cell Mining Claim	2022-06-08	(100) EMX Properties (Canada) Inc.	Cabin Bay Area	25	$10,000
551133	Multi-cell Mining Claim	2022-06-08	(100) EMX Properties (Canada) Inc.	Cabin Bay Area	18	$7,200
551134	Multi-cell Mining Claim	2022-06-08	(100) EMX Properties (Canada) Inc.	Dixie Lake Area	13	$5,200
551136	Multi-cell Mining Claim	2022-06-08	(100) EMX Properties (Canada) Inc.	Dixie Lake Area	2	$800
561429	Multi-cell Mining Claim	2021-10-08	(100) EMX Properties (Canada) Inc.	Cabin Bay Area	20	$8,000
561430	Multi-cell Mining Claim	2021-10-08	(100) EMX Properties (Canada) Inc.	Camping Lake Area	20	$8,000
561431	Multi-cell Mining Claim	2021-10-08	(100) EMX Properties (Canada) Inc.	Camping Lake Area	20	$8,000
561432	Multi-cell Mining Claim	2021-10-08	(100) EMX Properties (Canada) Inc.	Camping Lake Area	16	$6,400
561433	Multi-cell Mining Claim	2021-10-08	(100) EMX Properties (Canada) Inc.	Camping Lake Area	19	$7,600
561445	Multi-cell Mining Claim	2021-10-09	(100) EMX Properties (Canada) Inc.	Camping Lake Area	13	$5,200
563077	Single Cell Mining Claim	2021-10-31	(100) EMX Properties (Canada) Inc.	Dixie Lake Area	1	$400
563078	Single Cell Mining Claim	2021-10-31	(100) EMX Properties (Canada) Inc.	Dixie Lake Area	1	$400
563079	Multi-cell Mining Claim	2021-10-31	(100) EMX Properties (Canada) Inc.	Dixie Lake Area	4	$1,600
563080	Multi-cell Mining Claim	2021-10-31	(100) EMX Properties (Canada) Inc.	Dixie Lake Area	2	$800
563081	Single Cell Mining Claim	2021-10-31	(100) EMX Properties (Canada) Inc.	Dixie Lake Area	1	$400
563082	Single Cell Mining Claim	2021-10-31	(100) EMX Properties (Canada) Inc.	Camping Lake Area	1	$400

Figure 2: Pakwash Lake Property



4.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

The Property is located approximately 400 km northwest of the City of Thunder Bay and 17 km west of the town Ear Falls (Figure 1) in Cabin Bay Area, Dixie Lake Area, Camping Lake Area townships within the Red Lake Mining Division (NTS 052K11, 12 & 13). The town of Red Lake is located 40 km north-northwest from the property and the city of Winnipeg is located 275 km southwest from the property. The centre of the Property is located approximately at 463063 5618560 UTM NAD83 Zone 15.

Ear Falls is a village situated on Highway 105 (Red Lake Highway). The community hosts a population of 995 and provides access to basic amenities such as accommodations, fuel and food. The Red Lake Road railway station is located 90 km south of the property. Hydro Power lines stretch along Highway 105 and the closest source of natural gas is a pipeline extending 15 km to both the northwest and southeast directions from Ear Falls. Red Lake, also situated north along Highway 105, has a population of 4100 and provides access to basic amenities and airport services to and from northern communities and regional commercial flights. The currently producing Red Lake Mine is located within the Red Lake area and is 40 km north-northwest from the property.

The city of Winnipeg, Manitoba (population 750 000) provides access to rail, national highway, port and international airport services. Equipment and industry support relevant to the mining industry are available in Winnipeg. Similarly, the City of Thunder Bay has a population of 110,000 and provides support services, equipment and skilled labour for both the minerals exploration and mining industries. Rail, national highway, port and international airport services are also available out of Thunder Bay.

From Thunder Bay, the Property can be reached by travelling west on Trans Canada Highway 17 for 340 km to the town of Vermillion Bay and then turning north onto Highway 105 (Red Lake Highway), continuing for 100 km to Ear Falls. From Ear Falls, the property can be accessed by logging roads of off Highway 105 and by boat through Pakwash Lake. Boat launches are available to the public in Pakwash Lake. Highway 804, a major logging road, extends westwards from Highway 105 south of the property. Minor logging roads provide access to the property off of Highway 105, south of Ear Falls. Highway 105 is paralleled by an abandoned railway bed that can be used for transportation by all-terrain vehicle or snowmobile (Render et al., 2010a)

Heavily glaciated terrains common to the Canadian Sheild are found in the Pakwash Lake Property. The topography features rocky ridges and smooth undulating planes with elevations of 350 m above sea level (ASL) (within Pakwash Lake) to 430 m ASL. South-west trending eskers and east-west trending ridges are recognized on the property. Other high relief features include resistant granitic rock units. Valleys and low-lying features are filled by swamps and small lakes (Render et al., 2010a).

A large portion of the property is cover by Pakwash Lake. Pakwash Lake has a maximum depth of 18 m and is fed by the Chukuni River and Trout River, discharging into the English River.

Second growth forest coverage of the property is dominantly pine, spruce, and fir with lesser amounts of birch, poplar, and alder. Low-lying regions typically host spruce bogs and swamps (Render et al., 2010a).

In the Ear Falls area, the warm season lasts from May 19 to September 15, with an average daily high temperature above 17 °C. The cold season lasts from November 28 to February 27, with an average daily high temperature below -5 °C.

Average annual snowfall is 204 cm and snowfall typically lasts from the beginning of November nearly until the end of April. The average precipitation from May to October is 38 cm with approximately 7 cm of precipitation per month during July, August and September

5.0 PROPERTY HISTORY

There are no mineral resources, reserve estimates, or historical gold production for the Property. Relevant historical exploration work conducted on the Property is summarized below. The dominant source of this information were assessment reports filed with the MENDM. Early exploration in the area around the Dixie Lake prospect commenced in the 1940s but there is no record of work done directly on the property until 1978.

1978 – Cominco Ltd (AFRI 52K14SW0003): An airborne magnetic survey was flown in the Pakwash Lake Area totalling 253 line km. The results indicate that the magnetic field varies between a low of 60,450 gammas and a high of 61,075 gammas throughout this area. Several anomalous highs were also indicated in the area. Rock units typical of the area that correlate to the magnetic data results include acid volcanic rocks, granitic rocks, basic volcanic rocks, metasedimentary rocks, and massive sulphides formations. High magnetic responses may be indicative of iron formations in the northern part of the survey area.

1991 – Teck Exploration Ltd. (AFRI 52K13SE0011):
Electromagnetic/resistivity/magnetic surveys were completed in the Pakwash Lake Area with survey coverage totalling 1840 line km. Magnetic units show complex patterns of folding and faulting. Electromagnetic conductors suggest the presence of sulphide bedrock zones and possibly magnetite.

2010 – Laurentian Goldfields Ltd. (AFRI 20000006808, 20000006811):

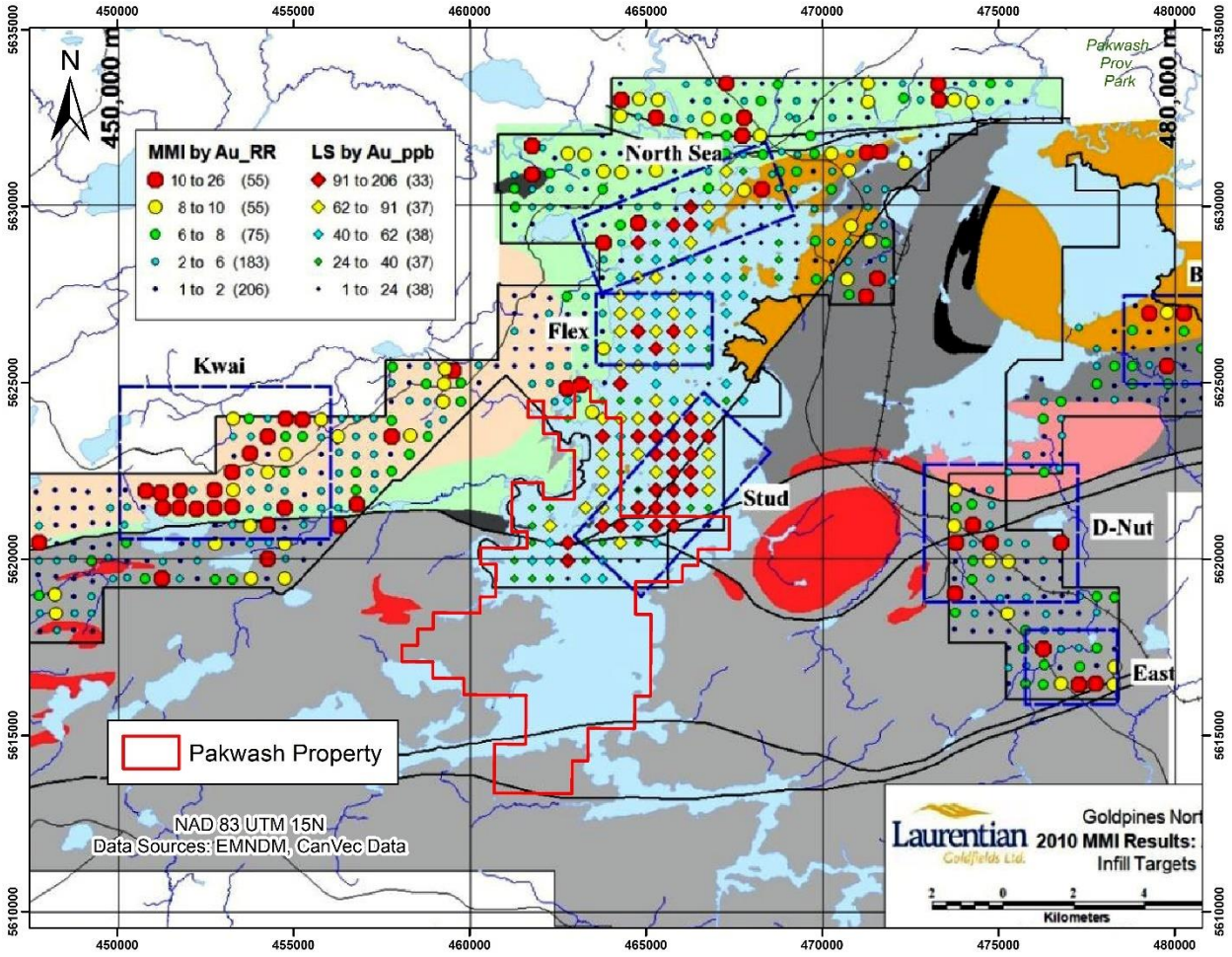
The first phase of the Laurentian Goldfields field work program consisted of high resolution airborne magnetic and VLF-EM surveys These surveys were completed in March 2010 over the “Goldpines” property that intersects much of Pakwash Lake property. In order to target structures and lithological contacts interpreted from magnetic

susceptibility mapping, the second phase of field work included comprehensive soil and lake sediment sampling as well as a mapping and prospecting program. During this program lasting from May to July 2010, 206 rock grab samples were collected sent for geochemical, spectral, and whole rock analyses.

Goldpines North Property: As part of the second phase of exploration, 575 MMI (mobile metal ion) soil and 184 lake sediment samples were collected at stations spaced 500 m x 500 m apart; the majority of which were taken from outside of the property. The Stud Anomaly, located in the southeast portion of the current property (Figure 3), was outlined through this work and returned lake sediment samples with up to 843 ppb. The Stud anomaly is coincident with a linear magnetic feature that is interpreted to be a second-order fault related to the crustal-scale Pakwash Lake-Sydney Lake Fault Zone. A third phase of field work targeted areas of anomalous gold concentrations identified by the previous programs and was conducted from mid-August to mid-October. During this phase, 1736 infill MMI and 1020 Lake sediment samples were collected with anomalous gold assay results were returned from samples outside of the property.

Goldpines South Property: During the second phase of exploration, 1067 MMI (mobile metal ion) soil and 156 lake sediment samples were collected at stations spaced 500 m x 500 m apart, the majority of which lie outside of the current property. Several areas of anomalous gold concentrations were identified, including the western portion of the property within faulted and deformed metasedimentary rocks. The Chukuni anomaly was identified from the lake sediment sampling within Pakwash Lake with sample assay results returning up to 1980 ppb Au. During the third phase of field work, 2135 infill MMI and 348 lake sediment samples were collected during this phase with sample stations spaced 100 m x 200 m apart. Anomalous gold assay results were returned from samples outside of the property.

Figure 3: Anomalous Zones as defined by Laurenian Goldfields Ltd. Adapted after Render et al., 2010a. Note Location of Stud Anomaly.



2011 – Laurentian Goldfields Ltd. (AFRI 20000007672, 20000007991): In early 2011, the Stud anomaly was targeted by nine (9) drill holes totalling 2362 m. Drill hole results confirmed the source of the magnetic anomaly can be attributed to a magnetite-bearing granite similar to those mapped elsewhere on the property. A total of 836 samples were assayed during the drilling program and returned gold values averaging slightly above detection limit with a maximum value of 40 ppb. To supplement the drill program data, two ground IP/resistivity surveys were completed. The survey targeted the drill holes that transect the Keelson Fault to detect possible gold-bearing sulphides within the fault zone. The thick overburden could not be fully penetrated; however, three (3) weak anomalies were identified, suggesting the presence of conductive body at Keelson Fault.

In summer 2011, 3 out of 43 rock samples were taken around the edges of the Pakwash Lake Property with no anomalous Au assays returned.

Other exploration during 2011 and 2012 was focused on targets outside of the current property.

6.0 GEOLOGICAL SETTING AND MINERALIZATION

Modified from Render et al., 2011.

6.1 Regional Geology

The Pakwash Lake Property is situated within the Superior Province, the largest Archean craton. The property straddles the faulted contact between the east-west trending, Mesoarchean North Caribou and Winnipeg River terranes to the north and south respectively (Figure 4). The property is underlain by rocks of to the Uchi subprovince of the North Caribou terrane to the north, and the English River subprovince to the south.

The North Caribou terrane is characterized by 3.0 Ga juvenile plutonic and minor volcanic rocks with overlying early rift-related juvenile arc sequences deposited around 2.98-2.85 Ga and 2.85-2.71 Ga (Thurston and Chivers, 1990). These rocks are preserved locally between widespread tonalitic, dioritic, granodioritic and granitic plutons that are attributed to a major period of continental arc magmatism during 2.75-2.70 Ga.

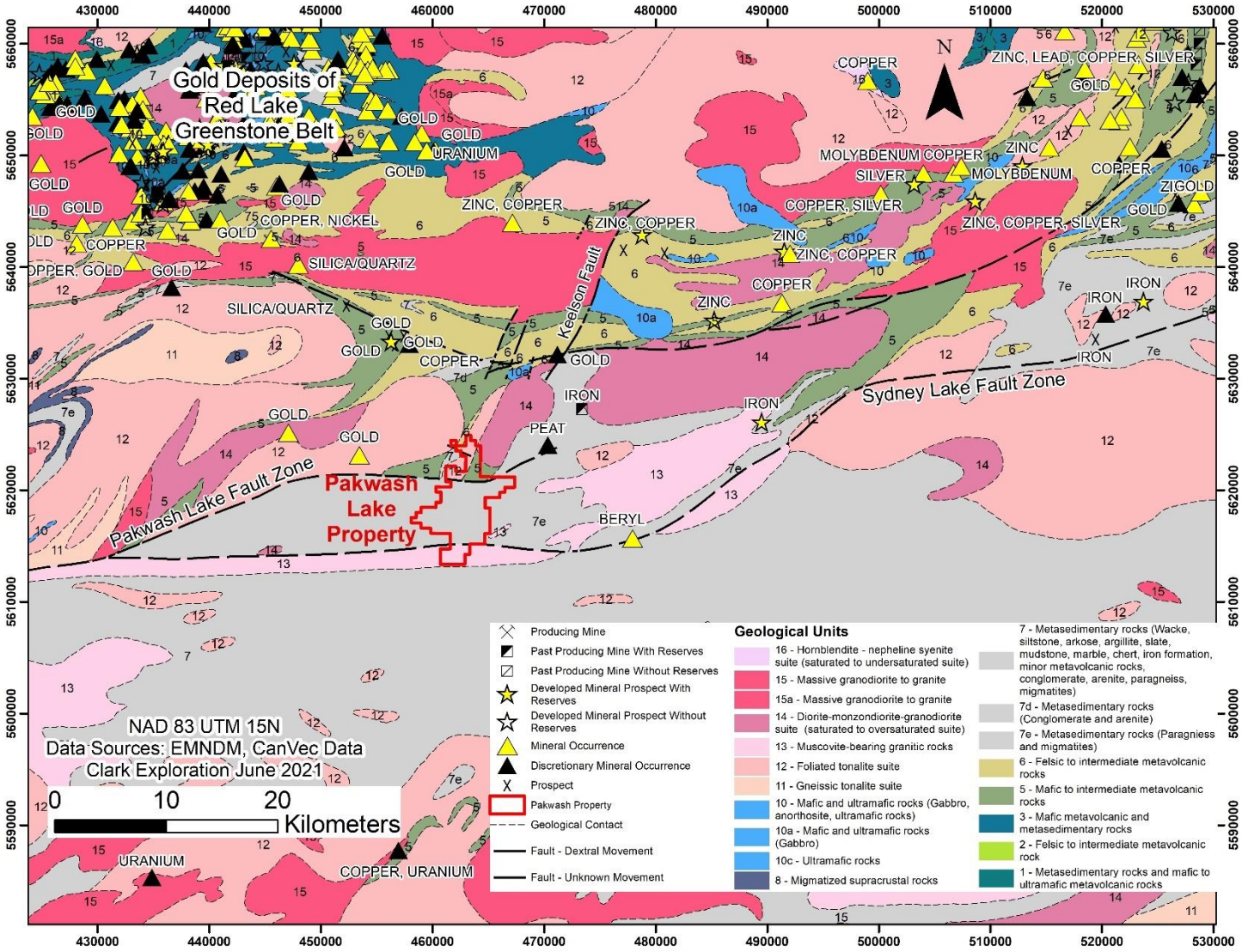
The Uchi subprovince greenstone belt hosts significant mineral deposits including the world-class Red Lake gold camp. The stratigraphy of the Uchi subprovince indicates that rifting began ca. 2.99 Ga, followed by intervals of juvenile and continental arc magmatism between 2.94 and 2.72 Ga (Percival, 2007). The youngest rocks in the belts are typically coarse clastic sediments that may correlate to facies of marine greywacke successions of the English River subprovince (Percival, 2007). Multiple regional deformation events have affected the greenstone belts in the Uchi subprovince, producing steep south-dipping composite fabrics. Gold mineralization is largely associated with D2 structures prior to 2.712 Ga and late-stage gold localization after 2.701 Ga (Percival, 2007).

The North Caribou terrane is separated from the southern Winnipeg River terrane by a narrow east-west trending belt of metasedimentary rocks known as the English River subprovince (Figure 4**Error! Reference source not found.**). The geology of the Pakwash Lake Property is dominated by these metasedimentary units deposited between 2.705 and 2.698 Ga. These units have been described as migmatite and diatexite since much of the belt has been subjected to middle amphibolite facies to low-pressure granulite facies metamorphism. Locally preserved sedimentary features suggest that the protolith of the English River schists and migmatites was immature, turbiditic greywackes of a forearc basin. Metamorphism of the sediments has been dated at 2.691 Ga, which was followed by intrusion of 2.65 Ga volatile-rich pegmatites (Percival, 2007). Structurally, the English River subprovince is characterized by a well-developed, east-west trending composite foliation fabric defined by migmatitic layering

parallel to banding within metasedimentary units that has been subsequently folded by an F2 fold system (Hrabi and Cruden, 2001). Macroscale F1 folds are locally identified by their interference with this regional fold system.

The Sydney Lake Fault Zone separates the English River subprovince from the Uchi subprovince (Figure 4). This east-west-trending brittle-ductile fault zone is up to 3km wide and is interpreted to be subvertical to steeply south-dipping. The fault is estimated to have a dextral transcurrent displacement of about 30km and a south-side-up vertical displacement of about 2.5 km (Stone, 1981).

Figure 4: Regional Geology of the Pakwash Lake Property



6.2 Local Geology

Rock units of the Uchi subprovince in Pakwash Lake Property area include mafic to intermediate volcanic rocks, fine-grained, bedded volcaniclastic rocks and clastic sedimentary rocks. The sedimentary units are dominated by gritty fine-grained sandstones and greywacke. Successions of laminated argillite and interbedded argillite and greywacke are found to the northeast of the property. These successions host ironstone exploited by the past-producing Griffith Iron Mine. Minor conglomerate units have also been noted. Interbedded volcanic and sedimentary rocks are observed locally suggesting the syn-deposition of these two units. Volcanic rocks of the Uchi subprovince in the area are typically interbedded mafic to intermediate pyroclastic and volcaniclastic rocks (Render et al., 2010a). Pyroclastic rocks include lapilli, crystal, and ash tuff and mafic volcanic flows occur locally (Render et al., 2010a). The sedimentary and volcanic succession is typically strongly foliated and contains metamorphic mineral assemblages indicative of upper greenschist to lower amphibolite grade metamorphism.

These supracrustal rocks are intruded by two intermediate intrusions: a granodiorite of undetermined age in the north-west just outside of the property and late-tectonic diorite intrusions known as the Pakwash Lake Pluton and the Bruce Lake Pluton (Breaks, 1975) to the northeast of the property (Figure 5). The Pakwash Lake Pluton consists of medium-grained equigranular quartz diorite that is typically massive to weakly foliated. Outcrops of this unit on small islands in Pakwash Lake have a locally well-developed foliation moderately dipping toward the south. The sharp, intrusive contact between the diorite and the adjacent sedimentary rocks has been well-preserved and is exposed in multiple locations and often features sedimentary inclusions in the diorite and small cross-cutting diorite dykes in the sedimentary units. A smaller late-tectonic granite occurs along the Pakwash Lake Fault to the east of the property (Figure 5). The late tectonic granite has a massive, medium-grained texture and is rich in K-feldspar with significant disseminated magnetite. Magnetic susceptibility imagery reveals a distinct ellipsoid shape surrounded by several probably related smaller satellite stocks and dykes of granitic to granodioritic compositions.

Metasedimentary rocks of the English River subprovince make up the majority of the Pakwash Lake Property (Figure 5). This unit includes psammitic to pelitic rocks that are variably recrystallized, strongly foliated and banded, consisting dominantly of quartz and biotite with minor feldspar. A porphyroblastic garnet phase is indicative amphibolite facies metamorphism. Although sedimentary layering is not preserved, compositional banding defined by biotite content occurs at decimetre to meter-scales and may reflect a protolith consisting of interbedded mudstone and muddy sandstone. This is consistent with regional interpretations of the English River as a flyshoid greywacke succession. The metasediment is intruded by pegmatite dykes of tonalite with minor pegmatite dykes of granite. The dykes range from cm-wide stringers to small plutons several meters in diameter and are consistently parallel to the main foliation in the rock with varying degrees of transposition. Throughout most of the claim area pegmatite dykes are demonstrably infolded with deformed metasediment, forming tight, weakly asymmetrical fold wave trains. In high strain zones, dykes are commonly dismembered

and boudinaged within the fabric of the surrounding metasediment. Thin intervals of amphibolite also occur within the metasediment, possibly representing strata of mafic volcaniclastic sediment. Amphibolitized mafic dykes are also noted throughout the English River subprovince and are highly transposed into the main foliation (Render et al., 2010a)

The English River and Uchi subprovinces in the area are separated by the Pakwash Lake Fault, a major east-west trending fault that is interpreted to splay from the Sydney Lake Fault zone (Figure 5Figure 4). The Pakwash Lake Fault is tightly constrained by mapping, but fault rocks are rarely exposed, suggesting that along much of its length it is a narrow zone of deformation. It is interpreted to be roughly parallel to the steeply south dipping foliation fabric expressed in sedimentary rocks adjacent to the fault zone. Outcrops within the deformation zone show a combination of brittle and ductile deformation features. The fault rocks typically show well-developed C-S fabrics, indicating apparent dextral shear sense. The ductile fabrics are locally overprinted by annealed, fabric-parallel brittle faults and thin horizons of fault breccia that similarly show right-lateral strike-slip movement. Second order structures in the fault zone include the northeast-trending Keelson Fault though Pakwash Lake as detected by magnetic surveys over the lake. Onshore, this fault is traced to deformation zone at the contact between a unit of greywacke and the Pakwash Lake Pluton. Northwest-southeast trending minor faults are noted in the area as detected by magnetic and electromagnetic surveys (Render et al., 2010a).

Complete replacement of euhedral metamorphic plagioclase crystals to white mica (illite and muscovite) with minor kaolinite has been observed on the southern end of Pakwash Lake. Weak chlorite and actinolite replacement has also been noted (Render et al., 2010a).

6.3 Property Geology

The majority of the Pakwash Lake Property is underlain by metasedimentary units of the English River subprovince with minor volcanic, plutonic and metasedimentary units of the Uchi subprovince in the northern portion of the property (Figure 5). Metasedimentary rocks of the English River subprovince are typically psammitic to pelitic with variable recrystallization, strong foliation, and banding. These units consist dominantly of quartz and biotite with minor feldspar and a porphyroblasts of garnet ranging from 1mm-3 cm in diameter. Compositional banding defined by biotite content occurs at decimetre to meter-scales and is interpreted to reflect a protolith consisting of interbedded mudstone and muddy sandstone.

Rock units of the Uchi subprovince in the northern part of the property include a thin unit of cobble conglomerate occurring along the trace of the Pakwash Fault (Figure 5). The conglomerate contains rounded clasts of diorite to granodiorite that are supported in a fine-grained, thinly bedded, black matrix. Minor units of sedimentary rock of the Uchi subprovince dominated by dark grey, brown weathered medium to fine-grained gritty sandstone intersect the property.

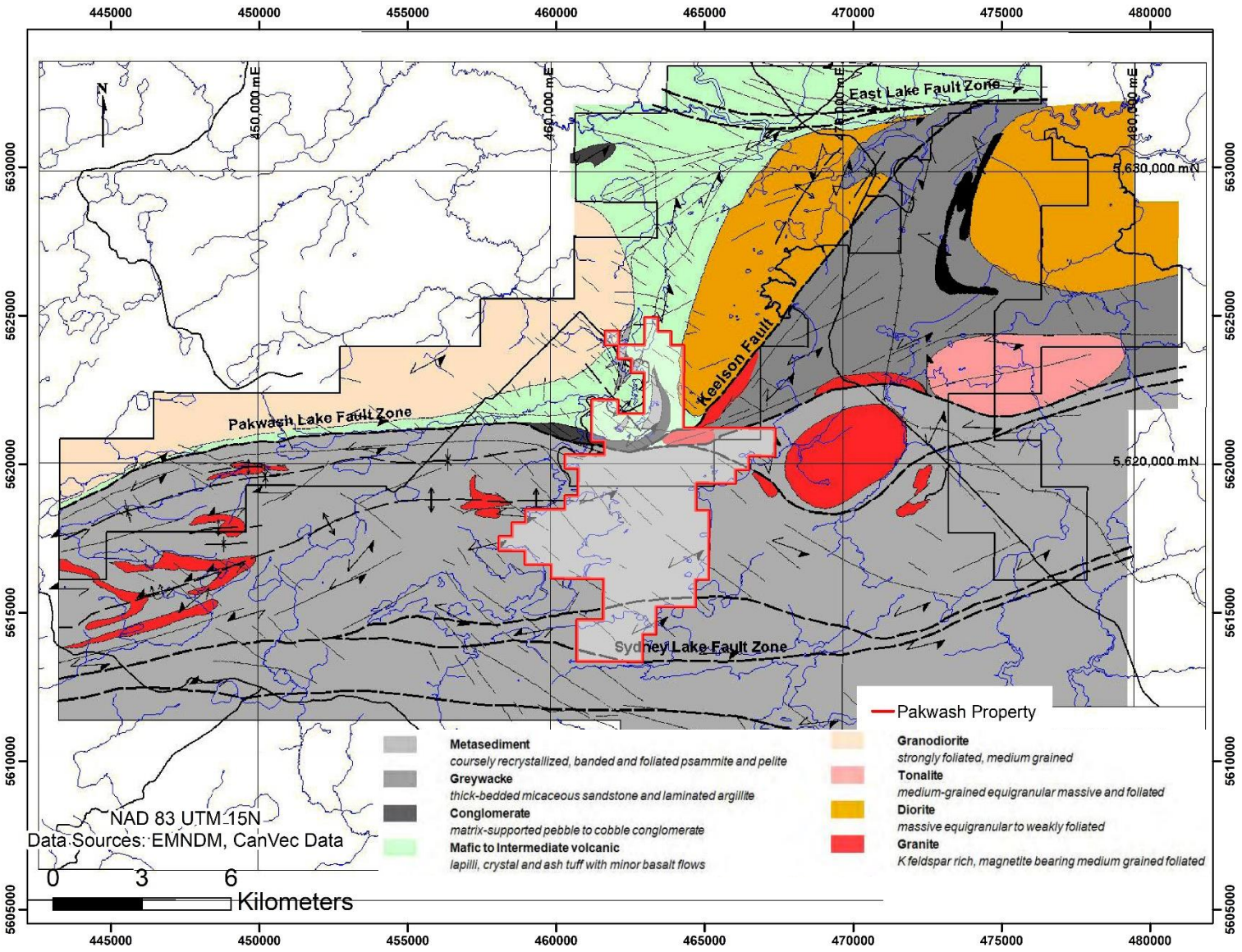
The northern tip of the property also contains mafic to intermediate pyroclastic and volcaniclastic rocks including lapilli, crystal and ash tuff. Lapilli are flattened parallel to the main foliation. Mafic ash tuff units feature finely disseminated pyrite and magnetite (Render et al., 2010a).

A ellipsoid granitic intrusion occurs to the east of the property and has a feldspar-rich composition with disseminated magnetite. A small satellite intrusion of this main granitic intrusion intersects the northeast corner of the property and is exposed along the disused railway track. This satellite has a more granodioritic composition and contains disseminated magnetite and so a genetic relation to the main pluton is not clear. Interpretation from magnetics surveys indicate that granitoid plutons intruded along the trace of the Pakwash fault and were subsequently deformed by transcurrent movement along the fault zone (Render et al., 2010a).

Fabrics within sedimentary successions of the Uchi Subprovince are defined by mineral alignment parallel to bedding suggesting a tight isoclinal F1 fold system. S2 cleavage axial planar to F1 folds is weakly developed and trends to the northeast. On the northwest part of the property, a large fold structure occurs near the Pakwash fault and mapping on the islands within Pakwash Lake indicates that the fold is an open, upright antiform that plunges moderately toward the southeast. The unusual shape of the structure is attributed to thickness variations in the folded sedimentary/volcanic succession which appears to contain a number of lensoid bodies. The folded strata consist of interbedded volcanic and sedimentary rocks, including conglomerate of the Uchi sedimentary succession. The relationship between this fold and the nearby Pakwash Lake Fault is undefined (Render et al., 2010a).

A pervasive fold system within the English River subprovince is defined by east-west trending, moderately inclined, north-verging fold wave trains. Toward the southwest, the main foliation becomes northeast-southwest trending following the broad arcuate shape of the structural panel situated between the Sydney Lake and Pakwash Lake faults (Render et al., 2010a).

Figure 5: Property Geology



6.4 Mineralization

The property has the potential to host Archean lode gold mineralization. The geological setting of intermediate to felsic Intrusions within volcanic and marine sedimentary rocks have proven to be conducive to Archean lode gold deposition in various locations across the Superior Province, including the world class Hemlo deposit (Render et al., 2010a). The major fault system of the area (including Pakwash Lake Fault, Sydney Lake Fault and Keelson Fault) may also act a conduit and host for gold deposition.

Significant mineralization has not been historically observed in the property area. Rock grab sampling, as presented in this report, indicates the presence of pyrite mineralization of up to 2% in mafic and felsic volcanic rock, 0.1% in felsic intrusive rock, and 2% within a grey-white quartz vein.

The most significant anomaly found on the property is the Stud Anomaly detected by lake sediment sampling in Pakwash Lake (Figure 3). This anomaly is northwest-southeast trending and lake sediment assays returned 215 samples assayed over 100 ppb Au and 34 assayed over 200 ppb. The highest assayed sampled returned 843 ppb Au. This anomaly extends to the east past the current property. The anomaly is thought to be a part of the damage zone around Pakwash Lake Fault.

Areas north of Pakwash Lake as investigated by Laurentian Goldfields Ltd., reveal mineralization in associated with quartz-tourmaline veining in mafic volcanic rocks (Render et al., 2010b). The veins are typically 2-5 cm wide and up to a meter long, oriented parallel to the east-trending foliation. Two samples from veins of Kwai Trenches to the west of the property (Figure 3) returned assays of 0.489 ppm and 0.328 ppm Au. Quartz veins are also noted in foliated granodiorite and sampled 0.662 ppm Au and 0.468 ppm Au. Another small quartz vein nearby these samples contained disseminated pyrite and returned 0.243 ppm Au (Render et al., 2010b)

7.0 EXPLORATION

Exploration conducted on the Pakwash Lake Property by Clark Exploration employees on behalf of Silver Dollar Resources Inc. to date consists of a soil geochemical sampling survey and rock grab sampling on June 16, 17 and 19th of 2020. In total three days were spent on the property. The personnel who performed the field work required are: Carolyn Hudek (Project Geologist), Sirena Jacobsen (Geologist), Mark Edmonds, and Marcus Brisard.

Rock Sampling

A total of 15 rock grab samples were collected from the northern tip of the property during the course of the program (Figure 6). This prospecting survey targeted sulphide mineralization, quartz veining and lithological contacts. Sampled rock types were mafic, intermediate and felsic volcanic, felsic intrusive, and quartz vein. Deformation of quartz veins including boudinage was commonly observed in the samples collected. All samples assayed below the lab detection limit (<5 ppb) for Au. Sample 934312 was taken from a mafic volcanic subcrop with 1% patchy pyrite returned anomalous Cr, Cu, and Ni assay results and is presented in Table 2. Figure 7 shows rock grab sample assay results for Cu and Ni concentrations.

Table 2: Rock Grab Sample Highlight from the 2020 Exploration Program

Sample Number	Easting	Northing	Sample Description	Au (ppb)	Ag (ppm)	As (ppm)	Co (ppm)	Cr (ppm)	Cu (ppm)	Ni (ppm)	Pb (ppm)	Zn (ppm)
934312	463143	5624675	mafic volcanic very foliated, wall rock to quartz boudinage, a couple specks of sulphides.	< 5	0.3	< 2	62	451	167	447	19	75

Figure 6: Rock Grab Sample Locations from the 2020 Exploration Program

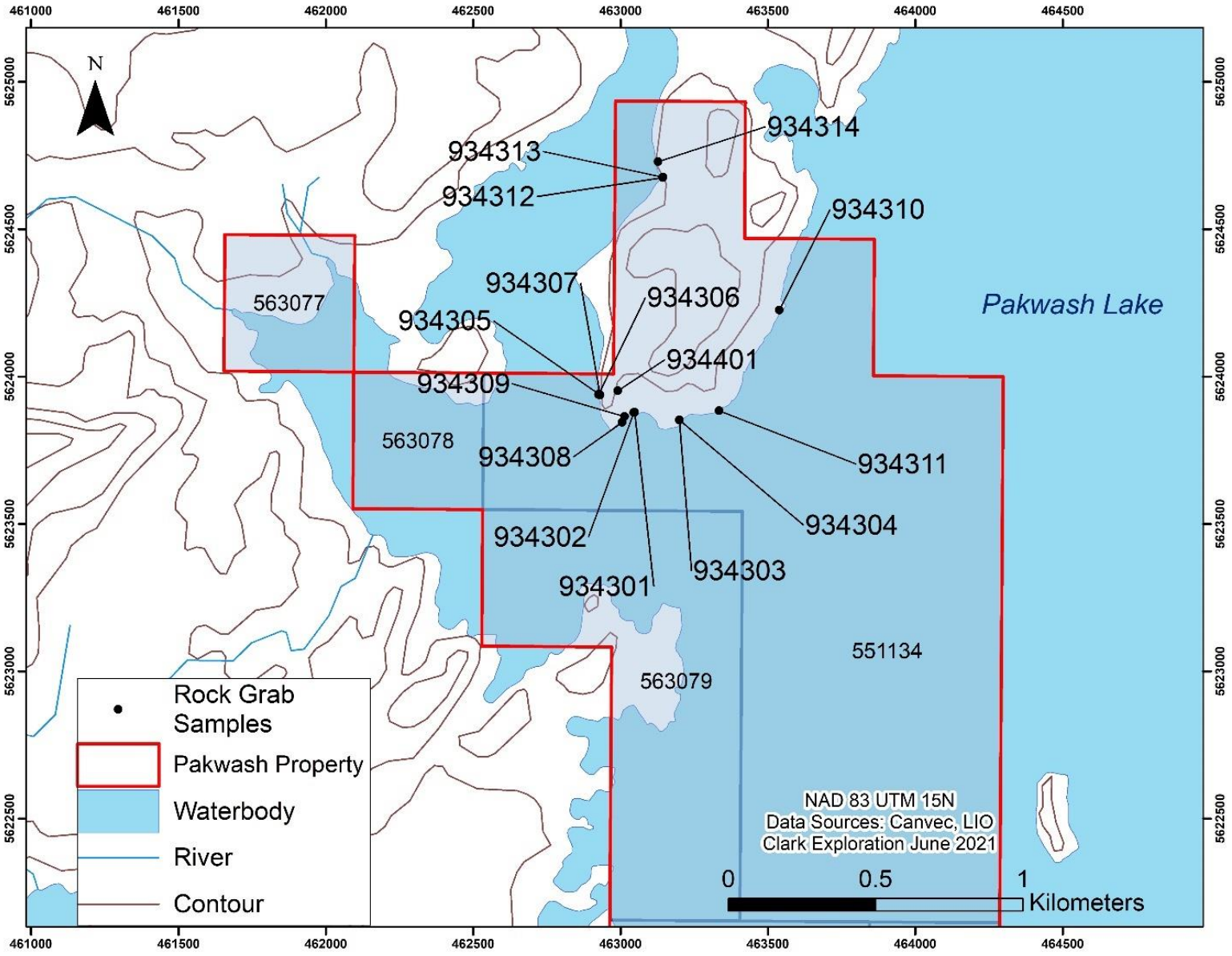


Figure 7: Cu Assay Results for Rock Grab Samples of the 2020 Exploration Program

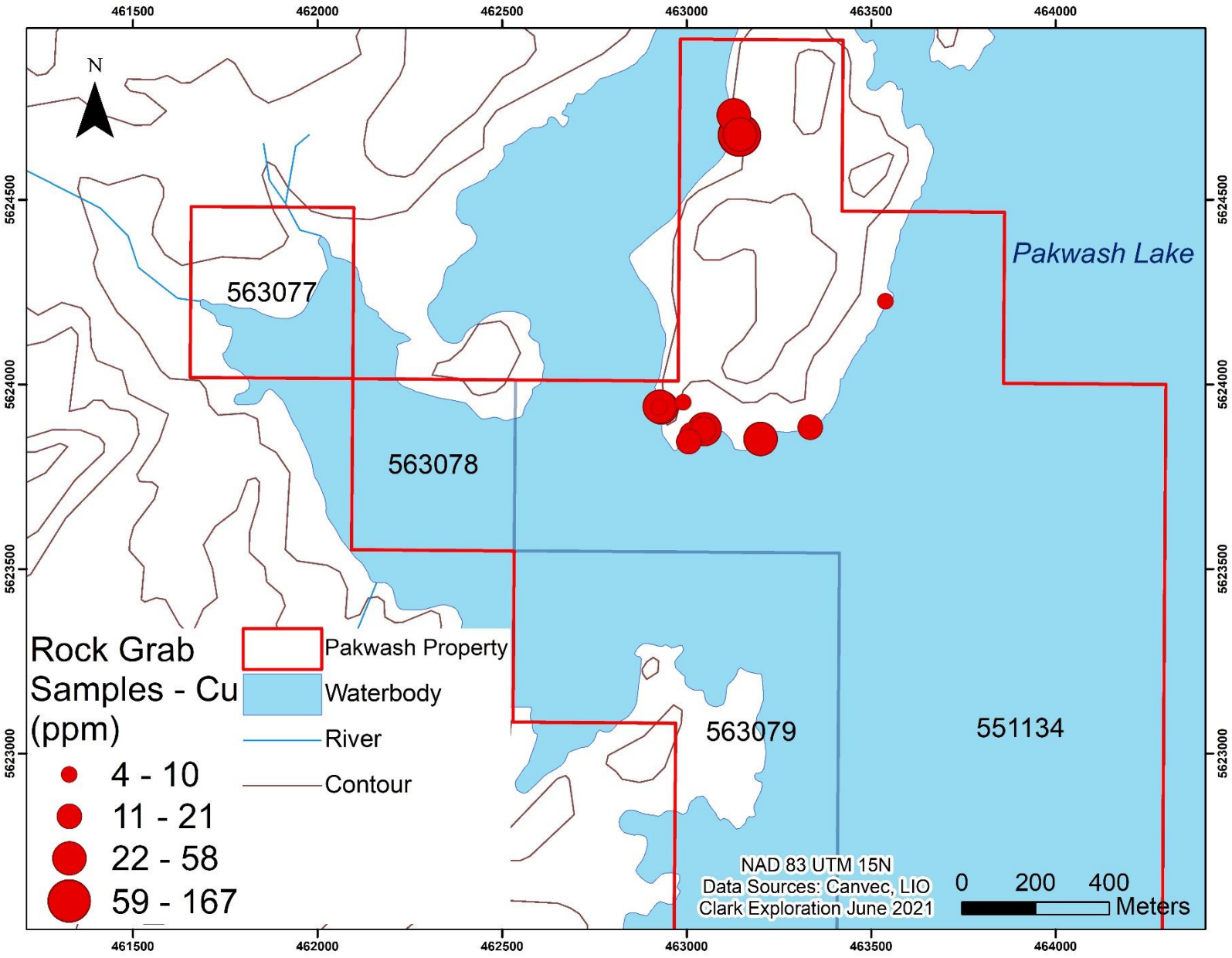
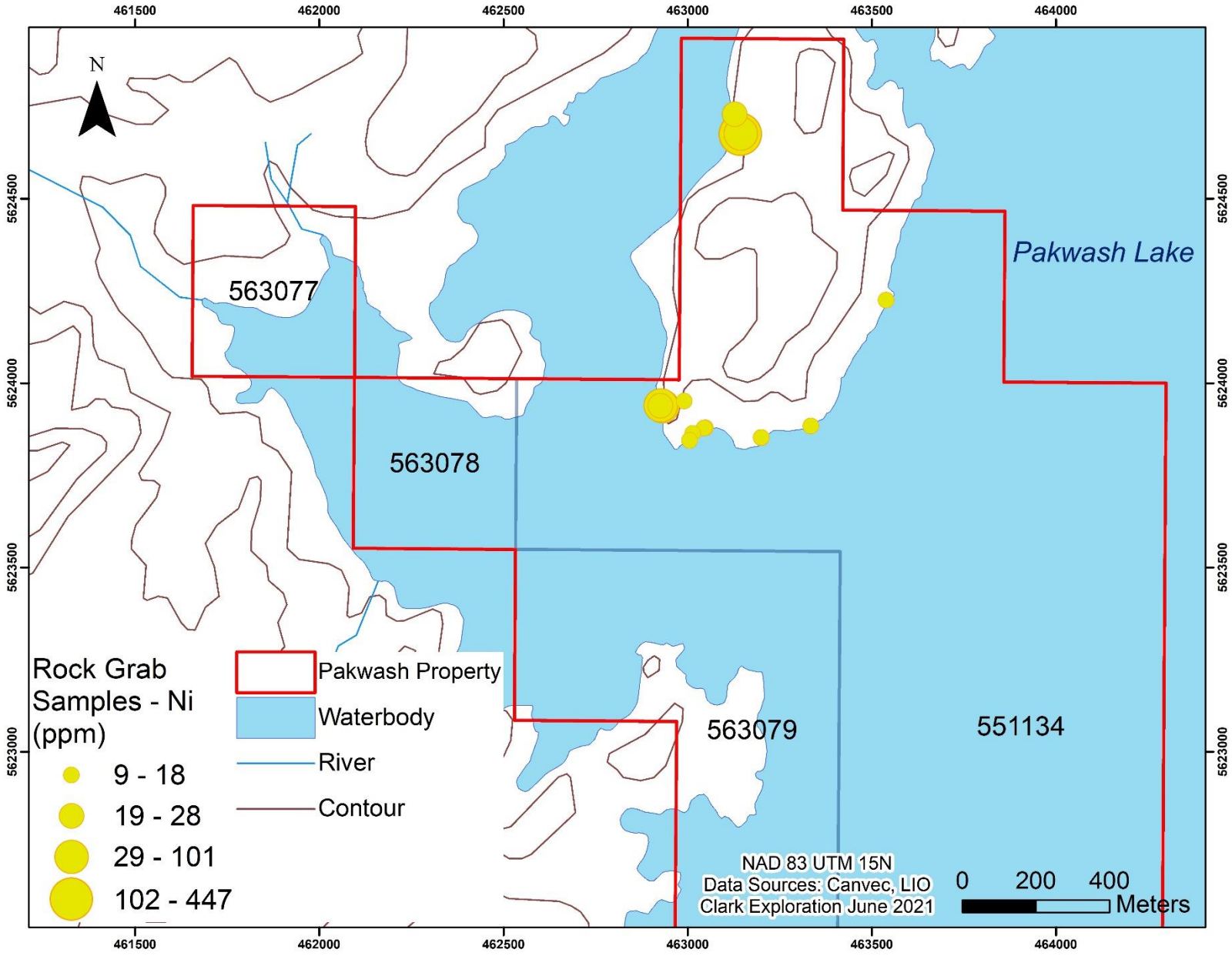


Figure 8: Ni Assay Results for Rock Grab Samples of the 2020 Exploration Program



Soil Geochemical Sampling Survey

A total of 44 samples were collected over a grid located at the tip of the Pakwash Lake Property (Figure 9). Soil sampling was conducted in order to located possible gold anomalies on the property. The stations at which samples were collected were spaced 50 m intervals on 200 m-spaced lines. The soil B-horizon was targeted by the sampling procedure. Five (5) soil samples assayed below the Au detection limit (<5 ppb) and 35 samples assayed between 5 and 10 ppb. 4 samples returned assay results of >10 ppb Au, with the highest result of 31 ppb (sample 934019). The results of the soil geochemical survey are presented in Table 3. Figures 9, 10 and 11 show the soil assay results for Au, Ni, and Cu concentrations, respectively.

Table 3: Summary of Soil Geochemical Sample Results

Number of Samples	Gold (ppb)
5	<5
35	5-10
4	>10

Figure 9: Soil Sample Locations from the 2020 Exploration Program

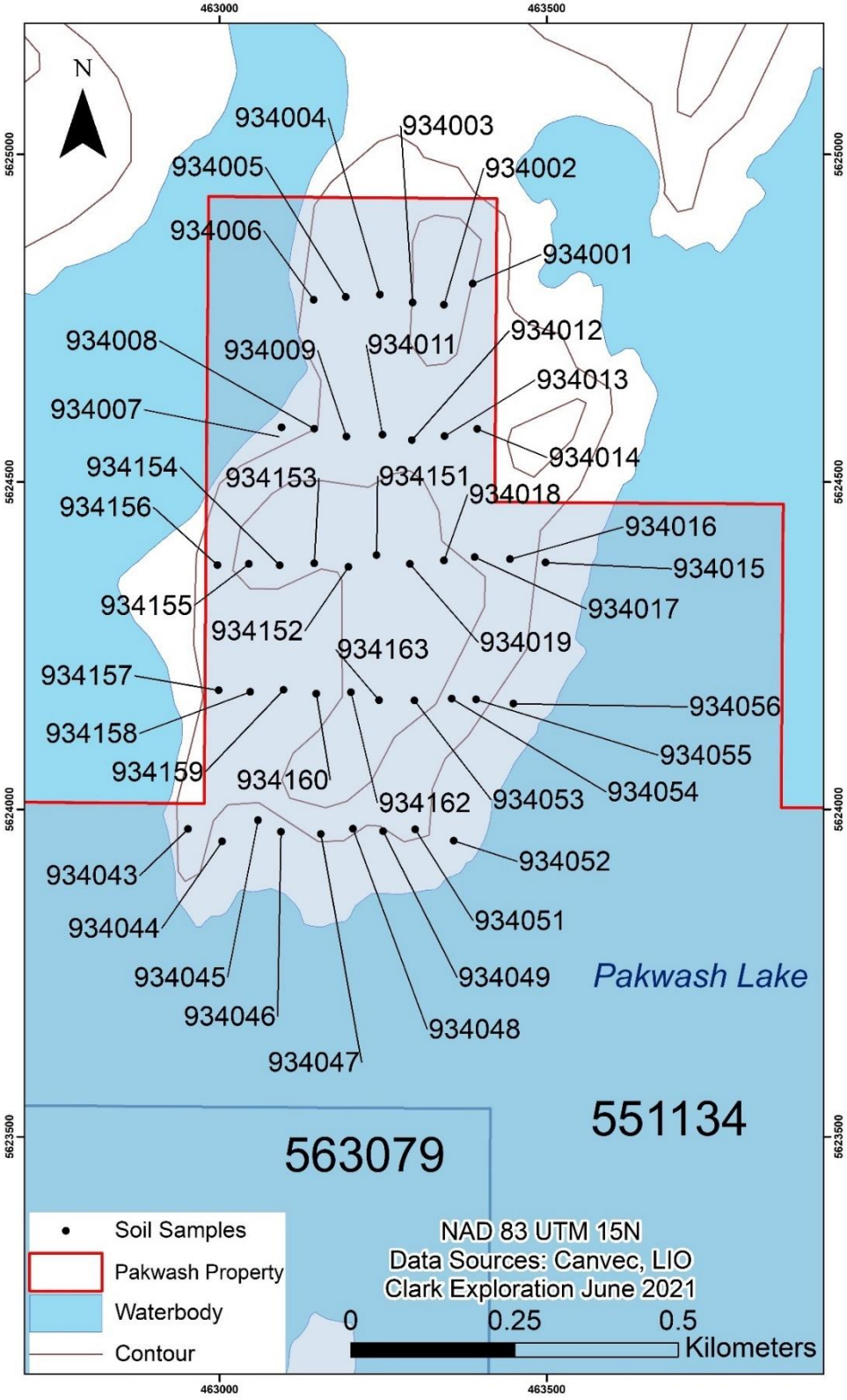


Figure 10: Au Assay Results from Soil Samples of the 2020 Exploration Program

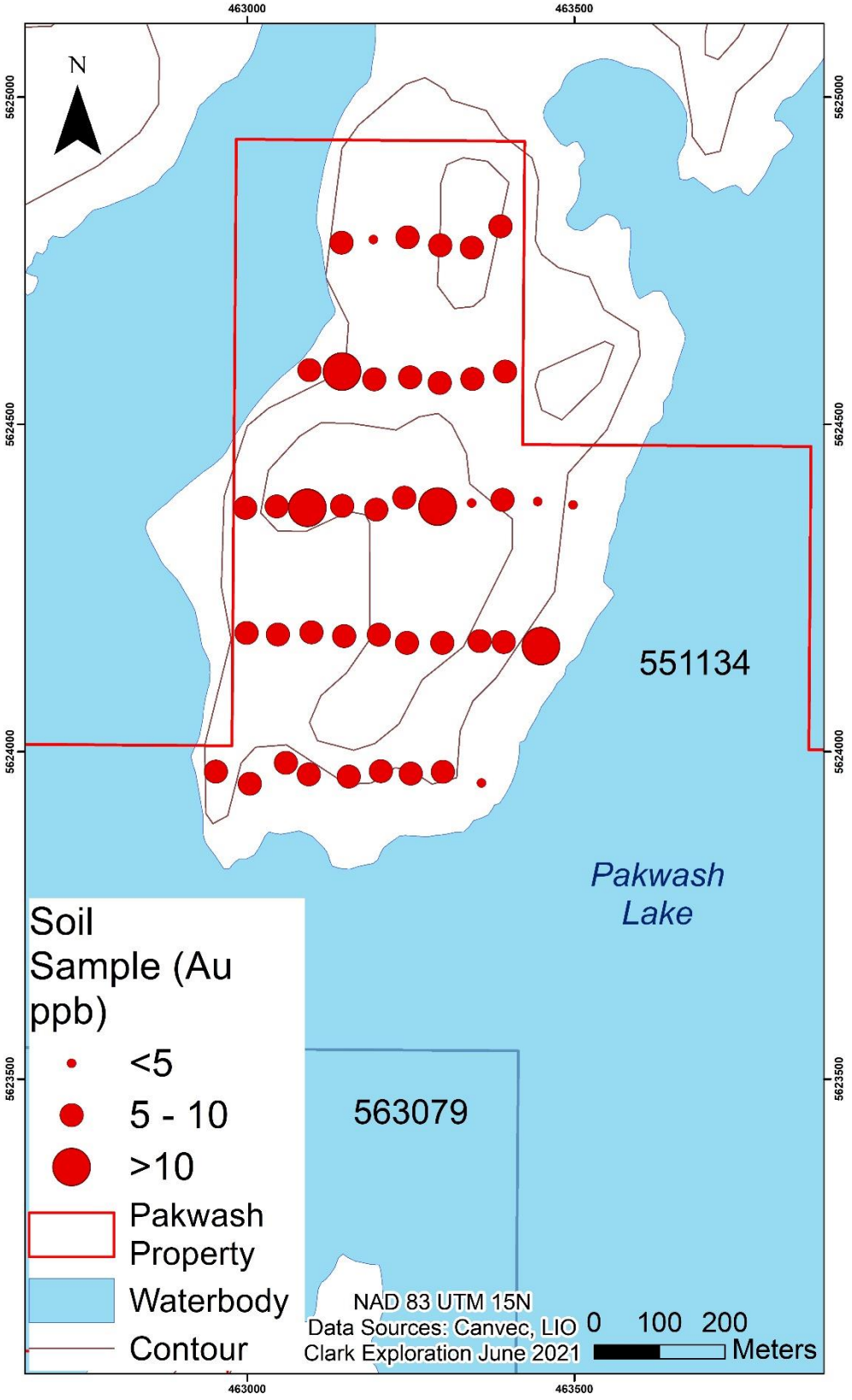


Figure 11: Ni Assay Results from Soil Samples of the 2020 Exploration Program

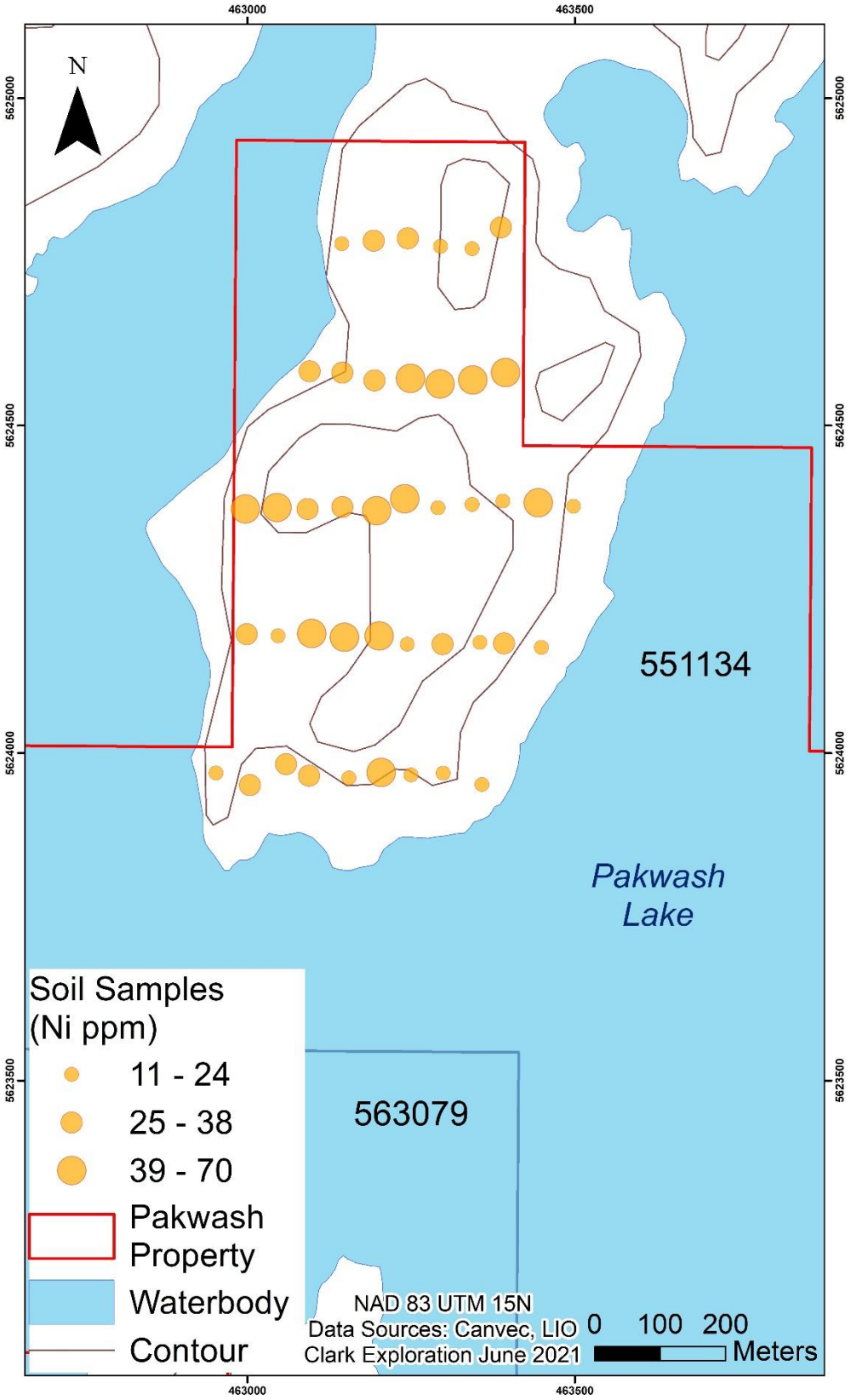
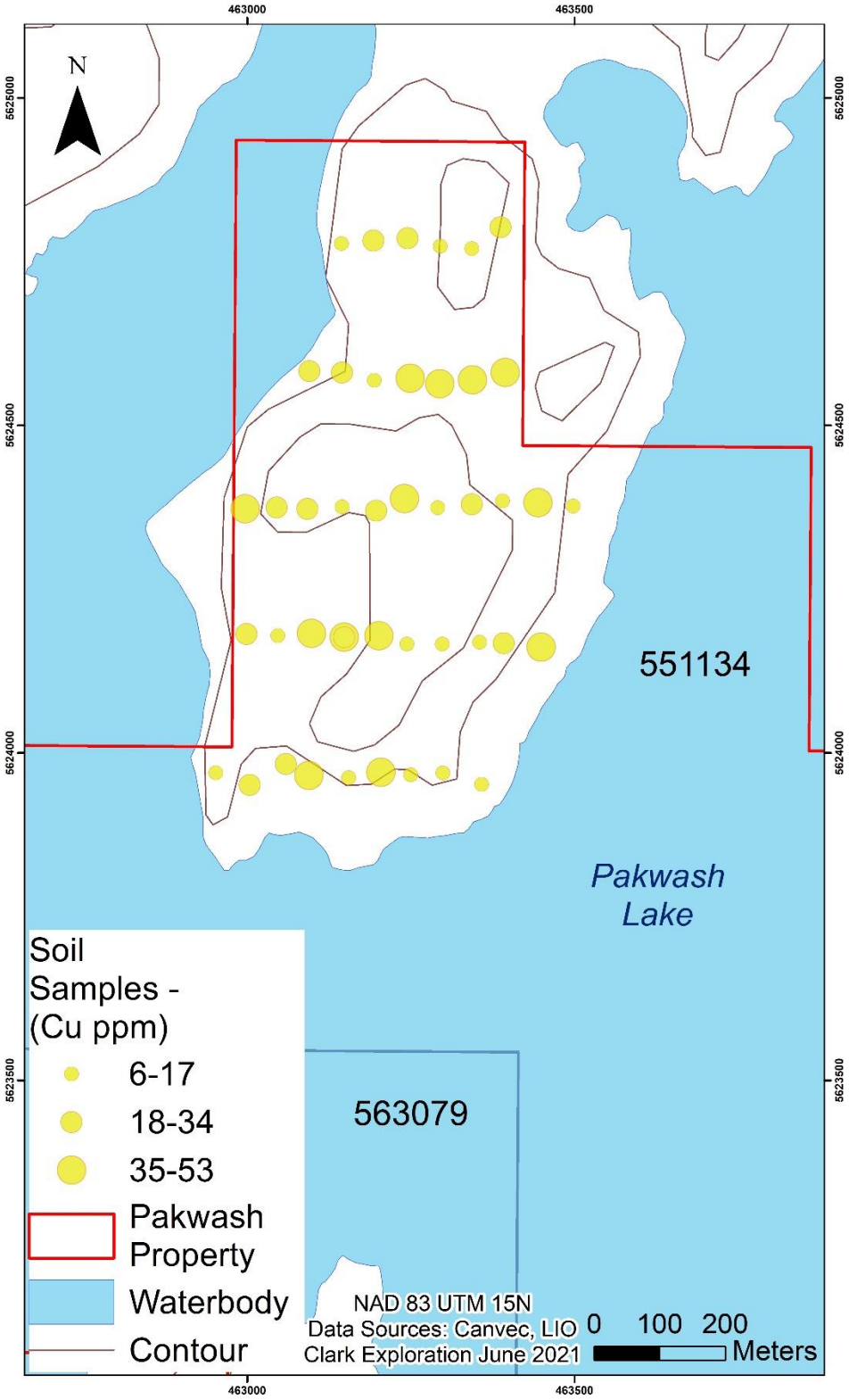


Figure 12: Cu Assay Results from Soil Samples of the 2020 Exploration Program



8.0 SAMPLE PREPARATION, ANALYSIS AND SECURITY

Grab samples were collected using a rock hammer, placed in sample bags with appropriate sample tags and then sealed with tape or zip ties. Soil samples were collected using an auger to retrieve the samples at typical depths of 30-45 cm. The soil samples were then placed in paper bags, then inside a plastic bag to avoid any contamination and sealed. Between each station the auger was wiped clean with a cloth. Soil samples were allowed to dry before sending them to the lab. For field quality assurance and quality control blanks were inserted every twenty samples. Two (2) blank samples of pool sand were analysed with the results all being below detection limits. One sample was duplicated and the assay results match those of the original sample adequately. All samples were delivered directly to the lab for assay by Clark Exploration staff.

Analysis of samples from the Pakwash Lake field work program, spanning June 16, 17 and 19, 2020, was conducted by Activation Laboratories Ltd (Actlabs) in Thunder Bay, Ontario. Actlabs is independent from Silver Dollar Resources. The samples were transported to Thunder Bay and dropped off at the lab where they were crushed and prepared for assay. A pulverized sub-sample was then shipped to Actlabs in Kamloops, BC for analysis. Samples were analyzed for Au by 30g fire assay with ICP-AAS finish and a multi-element aqua regia digestion with an ICP-OES finish.

Actlabs' Quality System is accredited to international quality standards through the following organizations:

- Standards Council of Canada (SCC)
- Canadian Association for Laboratory Accreditation (CALA)

Actlabs is accredited and/or certified to the following standards:

- ISO/IEC 17025:2017
- ISO 9001:2015

In the authors opinion sample preparation, security and analytical procedures were adequate for the size and scope of the sampling program.

9.0 INTERPRETATION AND CONCLUSIONS

The geological setting of intermediate to felsic intrusions within volcanic and marine sedimentary rocks has proven to be conducive to Archean lode gold deposition in various locations across the Superior Province, including the world class Hemlo deposit (Render et al., 2010a). The major fault system of the area (including Pakwash Lake Fault, Sydney Lake Fault and Keelson Fault) may also act a conduit and host for gold deposition. The field work program presented in this report sought to evaluate possible economic mineralization on the property through rock grab sampling and soil geochemical sampling.

Returned assays from rock grab samples show Au content below lab detection limit (<5 ppb). One rock grab sample (934312) returned anomalous assay results of 451 ppm Cr, 167 ppm Cu, and 447 ppm Ni. Select samples of mafic and felsic volcanic rock were noted to contain up to 2% pyrite mineralization. Of the soil geochemical samples, 4 samples returned assay results of >10 ppb Au, with the highest result of 31 ppb (sample 934019). These values are above background Au and may warrant further exploration as to the source and possible extent of the anomaly. The soil and rock sampling presented here was conducted over the northern tip of the property and contains limited information. In order to fully understand the economic potential of the property, data should be collected from the rest of the property.

The Property is at an early stage of exploration and will require substantial work to find and fully evaluate its resource potential. No mineral resources or reserves have been estimated for the Property. There is no guarantee that further work will be successful in locating potentially economic mineral resources on the Property.

10.0 RECOMMENDATIONS

To better understand property geology and potential mineralization, detailed mapping, prospecting, and sampling program along the Pakwash Lake shore intersecting the southwest portion of the Pakwash Lake Property is recommended. The presence of anomalous gold in soil samples of this program may warrant an extension of the soil sampling grid and further prospecting in the area. Because the property is largely lake-covered, ground-based exploration is limited.

Lake sediment sampling in 2010 by Laurentian Goldfields indicated the presence of the Stud Anomaly (Figure 3) that falls partially northeast part of the property and extends to the east of the property (Render, 2010a). This could be a potential target for a future large-scale lake sediment sampling program of Pakwash Lake.

11.0 REFERENCES

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12.0 CERTIFICATE OF QUALIFICATIONS

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CERTIFICATE OF QUALIFIED PERSON

I, Jolee Stewart G.I.T. (10879) hereby certify that:

1. I am a consulting geologist-in-training with an office at 941 Cobalt Crescent, Thunder Bay, Ontario.

2. I graduated with the degree of Honours Specialization in Geology - For Professional Registration from Western University, London, Ontario in 2019. I have worked on gold projects in Northwestern Ontario.

3. "Assessment Report" refers to the report titled "Assessment Report On the Pakwash Lake Property, Red Lake Mining Division, Northwestern Ontario Canada" dated 21 July 2021.

4. I am a registered as a Geologist-In-Training (G.I.T) with the Association of Professional Geoscientists of Ontario (10879).

5. I am the author of this report and responsible for all sections of the Assessment Report.

6. As of the date of this certificate, and to the best of my knowledge, information and belief, the Assessment Report contains all scientific and technical information that is required to be disclosed to make the Assessment Report not misleading.

Dated this 21st day of July 2021.

"Jolee Stewart"

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APPENDIX

Assay Certificates
Grab Sample Data
Soil Sample Data

Sample Number	Date Collected	Geologist	Easting (m)	Northing (m)	Elevation (m)	Soil Horizon	Sample Depth (cm)	Gravel (%)	Sand (%)	Silt (%)	Clay (%)	Organic Material (%)	Colour	Vegetation Type	Slope	Drainage	Comment	Au (ppb)	As (ppm)	Ag (ppm)	Cu (ppm)	Cr (ppm)	Ni (ppm)	Pb (ppm)	Zn (ppm)	Cd (ppm)	Mn (ppm)	Mo (ppm)
934001	17/06/2020	Mark Edmonds	463387	5624802.61	371	A	45		15	10	0	75	Dark Brown	mixedwood 30% conifer	Flat	Poor	bedrock	6	24	< 0.2	24	162	38	32	120	0.6	225	< 1
934002	17/06/2020	Mark Edmonds	463343	5624770.22	368	A	45		20	60	0	20	Dark Brown	mixedwood 30% conifer	Flat	Poor	bedrock	6	< 2	< 0.2	13	68	22	5	227	< 0.5	269	< 1
934003	17/06/2020	Mark Edmonds	463295	5624773.68	368	A	20		20	70	0	10	Light Brown	mixedwood 30% conifer	Flat	Poor	bedrock	9	2	< 0.2	7	59	24	5	130	< 0.5	231	< 1
934004	17/06/2020	Mark Edmonds	463245	5624785.81	368	B	45		0	30	70	0	Light Grey	trembling aspen	Flat	Moderate	silty dry clay mixed	8	3	< 0.2	25	58	29	5	63	< 0.5	400	< 1
934005	17/06/2020	Mark Edmonds	463193	5624782.18	366	B	45		0	30	70	0	Grey-Brown	trembling aspen	Flat	Moderate	grey and red mottled	< 5	6	< 0.2	24	56	26	11	77	< 0.5	351	< 1
934006	17/06/2020	Mark Edmonds	463144	5624777.74	363	B	60		80	20	0	0	Light Grey	mixedwood 50% conifer	Moderate	Good	red sand (B horizon)	7	< 2	< 0.2	8	30	14	< 2	24	< 0.5	173	< 1
934007	17/06/2020	Mark Edmonds	463095	5624582.93	354	B	30		0	20	80	0	Grey-Brown	birch/poplar	Moderate	Moderate	brown clay	8	4	< 0.2	34	72	37	10	92	< 0.5	467	< 1
934008	17/06/2020	Mark Edmonds	463145	5624580.91	361	B	45		0	20	80	0	Grey-Brown	mixedwood 30% conifer	Flat	Moderate	brown clay	17	2	< 0.2	23	58	28	6	90	< 0.5	363	< 1
934009	17/06/2020	Mark Edmonds	463194	5624568.88	364	B	45		0	40	60	0	Light Grey	birch	Flat	Poor	silty dry clay mixed	8	3	< 0.2	16	54	25	7	63	< 0.5	353	< 1
934011	17/06/2020	Mark Edmonds	463249	5624571.83	363	B	75		0	20	80	0	Dark Grey	mixedwood 50% conifer	Flat	Moderate	brown clay	7	4	< 0.2	46	77	70	13	104	< 0.5	751	< 1
934012	17/06/2020	Mark Edmonds	463294	5624563.4	366	B	60		0	20	80	0	Brown	mixedwood 50% conifer	Flat	Moderate	brown clay	7	4	< 0.2	50	90	53	11	101	< 0.5	698	< 1
934013	17/06/2020	Mark Edmonds	463344	5624569.49	371		60		0	10	90	0	Brown	balsam	Flat	Poor	brown clay	5	2	< 0.2	45	80	42	9	89	< 0.5	585	< 1
934014	17/06/2020	Mark Edmonds	463394	5624580.71	371	B	30		0	20	80	0	Brown	mixedwood 50% conifer	Flat	Moderate		6	< 2	< 0.2	46	86	45	9	85	< 0.5	502	< 1
934015	17/06/2020	Mark Edmonds	463498	5624376.81	361	A	30		70	0	20	10		balsam	Moderate	Moderate	bedrock	< 5	< 2	< 0.2	7	45	20	2	58	< 0.5	270	< 1
934016	17/06/2020	Mark Edmonds	463444	5624381.97	371	B	50		0	10	90	0	Brown	birch	Flat	Moderate	bedrock	< 5	5	< 0.2	49	83	46	9	96	< 0.5	573	< 1
934017	17/06/2020	Mark Edmonds	463390	5624384.79	374	B	45		80	20	0	0	Grey	balsam	Flat	Poor	brown clay	5	< 2	< 0.2	8	43	19	2	41	< 0.5	280	< 1
934018	17/06/2020	Mark Edmonds	463343	5624379.79	372	A	30		0	15	0	85		mixedwood 30% conifer	Flat	Poor	bedrock	< 5	4	< 0.2	19	73	22	12	102	< 0.5	261	< 1
934019	17/06/2020	Mark Edmonds	463291	5624374.59	372	A	30		0	90	0	10	Brown	mixedwood 50% conifer	Flat	Poor	bedrock	31	< 2	< 0.2	6	36	15	< 2	34	< 0.5	164	< 1
934043	19/06/2020	Carolyn Hudek	462952	5623969.65	355	B	30		30	30	30	10	Brown	spruce	Moderate			7	< 2	< 0.2	16	47	22	3	65	< 0.5	235	< 1
934044	19/06/2020	Carolyn Hudek	463004	5623951	354	B	30		30	30	30	10	Brown	mixed	Moderate	Fair		5	< 2	< 0.2	21	56	27	4	88	< 0.5	448	< 1
934045	19/06/2020	Carolyn Hudek	463059	5623983.13	353	A	70		0	50	50	0	Grey	ferns	Flat	Fair	grey and red mottled	6	< 2	< 0.2	26	55	28	3	45	< 0.5	298	< 1

Sample Number	Al (%)	B (ppm)	Ba (ppm)	Be (ppm)	Bi (ppm)	Ca (%)	Co (ppm)	Fe (%)	Ga (ppm)	Hg (ppm)	K (%)	La (ppm)	Mg (%)	Na (%)	P (%)	S (%)	Sb (ppm)	Sc (ppm)	Sr (ppm)	Ti (%)	Th (ppm)	Te (ppm)	Tl (ppm)	U (ppm)	V (ppm)	W (ppm)	Y (ppm)	Zr (ppm)
934001	2.01	< 10	87	< 0.5	< 2	0.37	10	3.24	10	< 1	0.16	12	1.03	0.028	0.346	0.03	< 2	3	24	0.14	< 20	< 1	< 2	< 10	63	< 10	3	2
934002	1.56	< 10	49	< 0.5	< 2	0.41	10	2.04	< 10	< 1	0.21	13	0.83	0.028	0.174	0.01	< 2	3	25	0.13	< 20	< 1	< 2	< 10	45	< 10	3	2
934003	1.61	< 10	51	< 0.5	< 2	0.39	9	2.14	< 10	< 1	0.26	15	0.81	0.027	0.145	0.01	< 2	3	24	0.13	< 20	< 1	< 2	< 10	46	< 10	4	2
934004	2.08	< 10	84	< 0.5	< 2	0.71	10	2.8	< 10	< 1	0.42	28	0.98	0.058	0.065	< 0.01	< 2	6	39	0.17	< 20	2	< 2	< 10	58	< 10	7	7
934005	2.88	12	100	0.5	< 2	0.4	9	3.21	10	< 1	0.45	20	0.95	0.036	0.038	0.01	< 2	7	38	0.11	< 20	< 1	< 2	< 10	77	< 10	4	7
934006	0.74	< 10	26	< 0.5	< 2	0.45	5	1.31	< 10	< 1	0.11	14	0.49	0.034	0.064	< 0.01	< 2	2	22	0.11	< 20	< 1	< 2	< 10	30	< 10	5	5
934007	3.58	17	145	0.7	< 2	0.63	13	4.02	10	< 1	0.64	26	1.2	0.043	0.052	< 0.01	< 2	8	41	0.15	< 20	< 1	< 2	< 10	91	< 10	6	10
934008	2.51	< 10	97	< 0.5	< 2	0.57	10	2.9	< 10	< 1	0.43	18	0.97	0.043	0.055	< 0.01	< 2	6	35	0.15	< 20	< 1	< 2	< 10	65	< 10	5	8
934009	2.29	< 10	79	< 0.5	< 2	0.53	9	2.82	< 10	< 1	0.35	18	0.92	0.043	0.055	< 0.01	< 2	5	33	0.14	< 20	< 1	< 2	< 10	63	< 10	5	6
934011	3.69	22	218	0.9	< 2	0.87	18	4.39	10	< 1	0.64	51	1.49	0.068	0.064	< 0.01	2	9	50	0.15	< 20	4	< 2	< 10	100	< 10	14	6
934012	4.11	17	190	0.8	< 2	0.87	16	4.92	10	< 1	0.85	49	1.56	0.074	0.055	< 0.01	3	10	45	0.2	< 20	4	< 2	< 10	99	< 10	12	14
934013	3.55	14	151	0.7	< 2	0.74	16	4.16	10	< 1	0.69	38	1.41	0.064	0.041	< 0.01	3	9	39	0.19	< 20	< 1	< 2	< 10	87	< 10	8	12
934014	3.98	14	165	0.6	< 2	0.78	14	4.61	10	< 1	0.79	31	1.54	0.061	0.049	< 0.01	2	9	41	0.2	< 20	1	< 2	< 10	91	< 10	7	14
934015	1.24	< 10	59	< 0.5	< 2	0.61	7	1.8	< 10	< 1	0.31	20	0.76	0.043	0.073	< 0.01	< 2	3	30	0.14	< 20	2	< 2	< 10	37	< 10	8	5
934016	3.66	14	163	0.7	< 2	0.82	15	4.41	10	< 1	0.8	42	1.5	0.07	0.051	< 0.01	2	9	43	0.18	< 20	< 1	< 2	< 10	90	< 10	9	11
934017	1.4	< 10	47	< 0.5	< 2	0.61	7	1.82	< 10	< 1	0.2	16	0.7	0.051	0.059	< 0.01	< 2	5	38	0.16	< 20	< 1	< 2	< 10	42	< 10	6	6
934018	1.71	< 10	96	< 0.5	< 2	0.43	9	2.07	< 10	< 1	0.2	16	0.83	0.032	0.115	0.02	< 2	3	26	0.15	< 20	3	< 2	< 10	53	< 10	4	1
934019	1.09	< 10	37	< 0.5	< 2	0.42	6	1.98	< 10	< 1	0.16	12	0.48	0.031	0.126	< 0.01	< 2	3	22	0.11	< 20	1	< 2	< 10	42	< 10	5	4
934043	1.6	< 10	115	< 0.5	< 2	0.55	8	2.14	< 10	< 1	0.28	18	0.7	0.04	0.265	< 0.01	< 2	4	29	0.12	< 20	< 1	< 2	< 10	41	< 10	6	3
934044	1.84	< 10	75	< 0.5	< 2	0.7	11	2.48	< 10	< 1	0.45	24	0.97	0.053	0.126	< 0.01	< 2	5	35	0.16	< 20	2	< 2	< 10	51	< 10	6	3
934045	1.51	< 10	80	< 0.5	< 2	0.8	8	2.26	< 10	< 1	0.34	31	0.86	0.069	0.085	< 0.01	< 2	5	38	0.16	< 20	2	< 2	< 10	49	< 10	10	7

Sample Number	Date Collected	Geologist	Easting (m)	Northing (m)	Elevation (m)	Soil Horizon	Sample Depth (cm)	Gravel (%)	Sand (%)	Silt (%)	Clay (%)	Organic Material (%)	Colour	Vegetation Type	Slope	Drainage	Comment	Au (ppb)	As (ppm)	Ag (ppm)	Cu (ppm)	Cr (ppm)	Ni (ppm)	Pb (ppm)	Zn (ppm)	Cd (ppm)	Mn (ppm)	Mo (ppm)
934046	19/06/2020	Carolyn Hudek	463094	5623965.42	355	A	80		0	50	50	0	Grey	ferns	Flat	Fair		9	5	< 0.2	45	55	25	3	39	< 0.5	282	< 1
934047	19/06/2020	Carolyn Hudek	463155	5623962.1	347	A	40		0	50	50	0	Grey	ferns	Flat	Moderate		8	< 2	< 0.2	8	48	21	3	37	< 0.5	265	< 1
934048	19/06/2020	Carolyn Hudek	463204	5623970.2	349	B	40		0	0	0	0	Brown	birch	Moderate	Moderate		6	< 2	< 0.2	44	87	49	9	94	< 0.5	678	< 1
934049	19/06/2020	Carolyn Hudek	463250	5623966.54	345	A	50		30	30	30	0	Grey	alder	Flat	Fair		8	< 2	< 0.2	9	36	17	3	29	< 0.5	197	< 1
934051	19/06/2020	Carolyn Hudek	463299	5623969.31	348	A	20		30	30	30	0	Grey	balsam	Flat	Fair		7	< 2	< 0.2	6	36	15	2	37	< 0.5	182	< 1
934052	19/06/2020	Carolyn Hudek	463358	5623951.88	355	A	10		30	30	30	10	Dark Brown	alder	Flat	Fair		< 5	< 2	0.2	8	33	11	6	94	< 0.5	211	< 1
934053	19/06/2020	Carolyn Hudek	463298	5624166.15	368	A	20		30	30	30	10	Grey	birch	Flat	Moderate		7	4	< 0.2	14	68	28	4	81	< 0.5	380	< 1
934054	19/06/2020	Carolyn Hudek	463355	5624168.97	364	A	10		0	50	50	0	Grey-Brown	alder	Flat	Fair		6	< 2	< 0.2	10	43	18	6	37	< 0.5	220	< 1
934055	19/06/2020	Carolyn Hudek	463392	5624167.49	379	B	30		30	40	30	0	Grey-Brown	alder	Flat	Moderate		8	< 2	< 0.2	20	53	26	3	49	< 0.5	360	< 1
934056	19/06/2020	Carolyn Hudek	463449	5624161.3	364	A	20		40	30	30	0	Grey	alder	Flat	Poor	bedrock	12	< 2	< 0.2	53	39	23	3	74	< 0.5	219	1
934151	19/06/2020	S.Jacobsen	463240	5624388.08	358	A	45	0	0	10	75	15	Grey-Brown	balsum/pop	Flat	Poor		7	2	< 0.2	45	87	45	11	103	< 0.5	609	< 1
934152	19/06/2020	S.Jacobsen	463197	5624370.03	357	A	45	0	0	15	75	10	Grey	birch/pop	Moderate	Moderate		6	< 2	< 0.2	30	78	41	8	89	< 0.5	521	< 1
934153	19/06/2020	S.Jacobsen	463145	5624375.62	360	A	45	0	5	15	75	5	Grey-Brown	birch/pop	Flat	Poor		5	< 2	< 0.2	17	64	32	6	71	< 0.5	571	< 1
934154	19/06/2020	S.Jacobsen	463092	5624372.55	362	B	30	2	40	30	20	8	Reddish - Brown	poplar	Flat	Poor		15	3	< 0.2	29	87	33	5	125	< 0.5	310	< 1
934155	19/06/2020	S.Jacobsen	463045	5624374.66	361	A	30	0	20	30	40	10	Grey	poplar	Flat	Poor		8	3	< 0.2	30	82	49	9	98	< 0.5	631	< 1
934156	19/06/2020	S.Jacobsen	462997	5624372.78	357	A	30	0	5	15	75	5	Grey	poplar	Moderate	Moderate		6	< 2	< 0.2	41	83	44	10	100	< 0.5	559	< 1
934157	19/06/2020	S.Jacobsen	462999	5624181.6	361	A	30	0	0	20	70	10	Grey	birch/pop	Steep	Good		7	< 2	< 0.2	21	65	35	7	75	< 0.5	585	< 1
934158	19/06/2020	S.Jacobsen	463047	5624179.15	367	A	45	0	0	15	75	10	Grey	birch/pop	Flat	Fair		8	< 2	< 0.2	6	41	17	3	41	< 0.5	273	< 1
934159	19/06/2020	S.Jacobsen	463098	5624182.35	366	A	30	0	0	15	75	10	Grey	birch/pop	Flat	Fair		6	2	< 0.2	41	87	45	10	105	< 0.5	608	< 1
934160	19/06/2020	S.Jacobsen	463148	5624176.55	373	A	30	0	0	15	75	10	Grey	balsum/pop	Moderate	Poor		10	3	< 0.2	43	87	48	10	103	< 0.5	601	< 1
934161 (duplicate)	19/06/2020	S.Jacobsen	463148	5624176.55	373	A	30	0	0	15	75	10	Grey	balsum/pop	Moderate	Poor		7	< 2	< 0.2	34	85	48	10	103	< 0.5	666	< 1
934162	19/06/2020	S.Jacobsen	463201	5624178.73	374	A	45	0	0	15	75	10	Grey-Brown	balsum/birch	Moderate	Moderate		8	< 2	< 0.2	45	87	45	9	98	< 0.5	583	< 1
934163	19/06/2020	S.Jacobsen	463244	5624166.3	376	A	30	0	0	20	75	5	Light Grey	balum/birch	Flat	Moderate		5	< 2	< 0.2	7	42	18	4	39	< 0.5	280	< 1

Sample Number	Al (%)	B (ppm)	Ba (ppm)	Be (ppm)	Bi (ppm)	Ca (%)	Co (ppm)	Fe (%)	Ga (ppm)	Hg (ppm)	K (%)	La (ppm)	Mg (%)	Na (%)	P (%)	S (%)	Sb (ppm)	Sc (ppm)	Sr (ppm)	Ti (%)	Th (ppm)	Te (ppm)	Tl (ppm)	U (ppm)	V (ppm)	W (ppm)	Y (ppm)	Zr (ppm)
934046	1.12	< 10	68	< 0.5	< 2	0.95	10	2.13	< 10	< 1	0.4	27	0.96	0.056	0.09	< 0.01	< 2	3	33	0.14	< 20	2	< 2	< 10	48	< 10	8	7
934047	1.3	< 10	59	< 0.5	< 2	0.62	7	2.04	< 10	< 1	0.32	25	0.75	0.048	0.08	< 0.01	< 2	4	32	0.14	< 20	< 1	< 2	< 10	45	< 10	8	6
934048	4.01	15	172	0.7	< 2	0.75	18	4.62	10	< 1	0.89	31	1.55	0.059	0.049	< 0.01	2	9	41	0.19	< 20	< 1	< 2	< 10	93	< 10	8	12
934049	0.98	< 10	50	< 0.5	< 2	0.6	5	1.56	< 10	< 1	0.21	20	0.53	0.047	0.098	< 0.01	< 2	3	28	0.13	< 20	5	< 2	< 10	36	< 10	8	6
934051	1.07	< 10	53	< 0.5	< 2	0.55	6	1.58	< 10	< 1	0.22	15	0.57	0.038	0.128	< 0.01	< 2	3	29	0.11	< 20	< 1	< 2	< 10	33	< 10	6	4
934052	1.01	< 10	111	< 0.5	< 2	0.37	6	1.28	< 10	< 1	0.21	13	0.39	0.029	0.094	< 0.01	< 2	3	28	0.11	< 20	< 1	< 2	< 10	31	< 10	4	1
934053	1.64	< 10	96	< 0.5	< 2	0.62	12	2.33	< 10	< 1	0.41	16	1.05	0.04	0.129	< 0.01	< 2	4	40	0.17	< 20	3	< 2	< 10	50	< 10	5	3
934054	1.6	< 10	51	< 0.5	< 2	0.56	7	1.92	< 10	< 1	0.19	18	0.67	0.045	0.093	< 0.01	< 2	4	33	0.15	< 20	2	< 2	< 10	41	< 10	6	6
934055	1.88	< 10	79	< 0.5	< 2	0.69	9	2.51	< 10	< 1	0.41	28	0.91	0.057	0.081	< 0.01	< 2	6	39	0.16	< 20	3	< 2	< 10	52	< 10	8	7
934056	1.36	< 10	78	< 0.5	< 2	0.58	7	1.75	< 10	< 1	0.21	47	0.61	0.041	0.116	0.01	< 2	3	28	0.11	< 20	2	< 2	< 10	32	< 10	10	3
934151	4.06	16	173	0.7	< 2	0.74	16	4.73	10	< 1	0.83	29	1.5	0.065	0.044	< 0.01	< 2	9	41	0.19	< 20	1	< 2	< 10	96	< 10	6	11
934152	3.62	12	143	0.5	< 2	0.67	15	4.11	10	< 1	0.68	20	1.43	0.051	0.043	< 0.01	< 2	8	41	0.18	< 20	< 1	< 2	< 10	83	< 10	4	10
934153	2.38	< 10	108	< 0.5	< 2	0.75	12	3.08	< 10	< 1	0.53	19	1.17	0.061	0.059	< 0.01	< 2	6	46	0.19	< 20	4	< 2	< 10	64	< 10	6	5
934154	2.47	< 10	102	< 0.5	< 2	0.49	12	3.32	10	< 1	0.33	15	1.18	0.033	0.318	0.01	< 2	4	29	0.12	< 20	1	< 2	< 10	63	< 10	4	2
934155	3.6	12	172	0.8	< 2	0.63	16	4.39	10	< 1	0.7	20	1.38	0.053	0.04	< 0.01	< 2	8	36	0.19	< 20	< 1	< 2	< 10	92	< 10	5	8
934156	4.03	15	168	0.7	< 2	0.7	16	4.54	10	< 1	0.77	29	1.44	0.053	0.038	< 0.01	2	9	40	0.17	< 20	< 1	< 2	< 10	93	< 10	6	10
934157	2.39	< 10	125	0.5	< 2	0.79	13	3.3	< 10	< 1	0.48	20	1.15	0.066	0.07	< 0.01	< 2	7	44	0.19	< 20	3	< 2	< 10	72	< 10	6	7
934158	1.24	< 10	44	< 0.5	< 2	0.66	7	1.78	< 10	< 1	0.22	16	0.69	0.053	0.068	< 0.01	< 2	5	39	0.16	< 20	2	< 2	< 10	42	< 10	6	7
934159	4.05	14	169	0.7	< 2	0.73	17	4.61	10	< 1	0.85	27	1.56	0.062	0.044	< 0.01	3	9	41	0.19	< 20	< 1	< 2	< 10	95	< 10	5	9
934160	4.41	17	192	0.8	< 2	0.76	17	4.82	20	< 1	0.82	34	1.44	0.051	0.054	< 0.01	< 2	9	41	0.17	< 20	4	< 2	< 10	96	< 10	7	9
934161 (duplicate)	4.02	15	201	1	< 2	0.71	16	4.79	10	< 1	0.77	26	1.37	0.05	0.068	< 0.01	3	8	36	0.17	< 20	3	< 2	< 10	96	< 10	6	8
934162	4.02	13	171	0.7	< 2	0.74	16	4.64	10	< 1	0.87	29	1.62	0.062	0.049	< 0.01	< 2	9	42	0.2	< 20	3	< 2	< 10	94	< 10	6	9
934163	1.33	< 10	50	< 0.5	< 2	0.65	7	1.91	< 10	< 1	0.29	17	0.72	0.053	0.07	< 0.01	< 2	5	39	0.15	< 20	3	< 2	< 10	44	< 10	6	4

Quality Analysis ... *Innovative Technologies*

Report No.: **A20-06788**
Report Date: **27-Jul-20**
Date Submitted: **29-Jun-20**
Your Reference: **Pakwash/LongLegged Lake**

Clark Exploration Consulting Inc.
941 Cobalt cres
Thunder Bay ON P7B5Z4
Canada

ATTN: Brent Clark

CERTIFICATE OF ANALYSIS

319 Soil samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Tbay	QOP AA-Au (Au - Fire Assay AA)	
1E3-Tbay	QOP AquaGeo (Aqua Regia ICPOES)	

REPORT **A20-06788**

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:

Elitsa Hrischeva, Ph.D.
Quality Control Coordinator

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Analyte Symbol	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Lower Limit	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	10	0.01
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	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
934001	< 0.2	0.6	24	225	< 1	38	32	120	2.01	24	< 10	87	< 0.5	< 2	0.37	10	162	3.24	10	< 1	0.16	12	1.03
934002	< 0.2	< 0.5	13	269	< 1	22	5	227	1.56	< 2	< 10	49	< 0.5	< 2	0.41	10	68	2.04	< 10	< 1	0.21	13	0.83
934003	< 0.2	< 0.5	7	231	< 1	24	5	130	1.61	2	< 10	51	< 0.5	< 2	0.39	9	59	2.14	< 10	< 1	0.26	15	0.81
934004	< 0.2	< 0.5	25	400	< 1	29	5	63	2.08	3	< 10	84	< 0.5	< 2	0.71	10	58	2.80	< 10	< 1	0.42	28	0.98
934005	< 0.2	< 0.5	24	351	< 1	26	11	77	2.88	6	12	100	0.5	< 2	0.40	9	56	3.21	10	< 1	0.45	20	0.95
934006	< 0.2	< 0.5	8	173	< 1	14	< 2	24	0.74	< 2	< 10	26	< 0.5	< 2	0.45	5	30	1.31	< 10	< 1	0.11	14	0.49
934007	< 0.2	< 0.5	34	467	< 1	37	10	92	3.58	4	17	145	0.7	< 2	0.63	13	72	4.02	10	< 1	0.64	26	1.20
934008	< 0.2	< 0.5	23	363	< 1	28	6	90	2.51	2	< 10	97	< 0.5	< 2	0.57	10	58	2.90	< 10	< 1	0.43	18	0.97
934009	< 0.2	< 0.5	16	353	< 1	25	7	63	2.29	3	< 10	79	< 0.5	< 2	0.53	9	54	2.82	< 10	< 1	0.35	18	0.92
934010	< 0.2	< 0.5	< 1	13	< 1	< 1	< 2	< 2	0.02	< 2	< 10	< 10	< 0.5	< 2	0.10	< 1	< 1	0.11	< 10	< 1	< 0.01	< 10	0.02
934011	< 0.2	< 0.5	46	751	< 1	70	13	104	3.69	4	22	218	0.9	< 2	0.87	18	77	4.39	10	< 1	0.64	51	1.49
934012	< 0.2	< 0.5	50	698	< 1	53	11	101	4.11	4	17	190	0.8	< 2	0.87	16	90	4.92	10	< 1	0.85	49	1.56
934013	< 0.2	< 0.5	45	585	< 1	42	9	89	3.55	2	14	151	0.7	< 2	0.74	16	80	4.16	10	< 1	0.69	38	1.41
934014	< 0.2	< 0.5	46	502	< 1	45	9	85	3.98	< 2	14	165	0.6	< 2	0.78	14	86	4.61	10	< 1	0.79	31	1.54
934015	< 0.2	< 0.5	7	270	< 1	20	2	58	1.24	< 2	< 10	59	< 0.5	< 2	0.61	7	45	1.80	< 10	< 1	0.31	20	0.76
934016	< 0.2	< 0.5	49	573	< 1	46	9	96	3.66	5	14	163	0.7	< 2	0.82	15	83	4.41	10	< 1	0.80	42	1.50
934017	< 0.2	< 0.5	8	280	< 1	19	2	41	1.40	< 2	< 10	47	< 0.5	< 2	0.61	7	43	1.82	< 10	< 1	0.20	16	0.70
934018	< 0.2	< 0.5	19	261	< 1	22	12	102	1.71	4	< 10	96	< 0.5	< 2	0.43	9	73	2.07	< 10	< 1	0.20	16	0.83
934019	< 0.2	< 0.5	6	164	< 1	15	< 2	34	1.09	< 2	< 10	37	< 0.5	< 2	0.42	6	36	1.98	< 10	< 1	0.16	12	0.48
934020	< 0.2	< 0.5	28	291	< 1	23	6	46	2.08	2	< 10	85	< 0.5	< 2	0.61	8	51	2.53	< 10	< 1	0.27	32	0.78
934021	< 0.2	< 0.5	29	394	< 1	23	6	49	2.08	5	11	88	< 0.5	< 2	0.58	10	51	2.57	< 10	< 1	0.28	33	0.77
934022	< 0.2	< 0.5	27	283	< 1	24	7	52	2.33	3	10	86	< 0.5	< 2	0.51	8	53	2.69	< 10	< 1	0.34	27	0.80
934023	< 0.2	< 0.5	9	115	< 1	14	4	31	1.71	< 2	< 10	45	< 0.5	< 2	0.21	7	33	1.73	< 10	< 1	0.09	12	0.33
934024	< 0.2	< 0.5	17	181	1	24	5	39	1.96	< 2	< 10	52	< 0.5	< 2	0.23	10	58	2.37	< 10	< 1	0.19	24	0.65
934025	< 0.2	< 0.5	5	114	< 1	8	4	28	0.98	< 2	< 10	29	< 0.5	< 2	0.29	4	22	0.98	< 10	< 1	0.08	11	0.31
934026	< 0.2	< 0.5	6	192	< 1	13	4	32	1.16	< 2	< 10	38	< 0.5	< 2	0.50	5	34	1.47	< 10	< 1	0.15	17	0.53
934027	< 0.2	< 0.5	11	235	< 1	18	4	39	1.63	< 2	< 10	57	< 0.5	< 2	0.55	7	43	1.95	< 10	< 1	0.24	19	0.66
934028	< 0.2	< 0.5	32	420	< 1	30	11	62	3.02	4	15	108	0.6	< 2	0.51	12	61	3.41	< 10	< 1	0.40	27	0.92
934029	< 0.2	< 0.5	5	140	< 1	9	2	18	0.72	< 2	< 10	23	< 0.5	< 2	0.46	4	23	1.02	< 10	< 1	0.11	19	0.35
934030	< 0.2	< 0.5	< 1	15	< 1	< 1	< 2	< 2	0.02	< 2	< 10	< 10	< 0.5	< 2	0.07	< 1	< 1	0.14	< 10	< 1	< 0.01	< 10	0.01
934031	< 0.2	< 0.5	16	267	< 1	20	4	45	1.59	3	< 10	75	< 0.5	< 2	0.65	7	43	1.99	< 10	< 1	0.23	25	0.65
934032	< 0.2	< 0.5	22	326	< 1	21	4	52	1.68	< 2	< 10	79	< 0.5	< 2	0.73	8	47	2.22	< 10	< 1	0.24	27	0.78
934033	< 0.2	< 0.5	13	219	< 1	17	3	34	1.46	< 2	< 10	50	< 0.5	< 2	0.56	6	40	1.76	< 10	< 1	0.16	23	0.62
934034	< 0.2	< 0.5	14	92	2	7	4	20	0.88	< 2	< 10	29	< 0.5	< 2	0.23	3	16	0.76	< 10	< 1	0.06	17	0.26
934035	< 0.2	< 0.5	5	166	< 1	10	3	19	0.78	< 2	< 10	26	< 0.5	< 2	0.39	4	25	1.10	< 10	< 1	0.13	12	0.38
934036	< 0.2	< 0.5	9	184	< 1	12	3	28	1.04	< 2	< 10	41	< 0.5	< 2	0.48	5	28	1.32	< 10	< 1	0.07	16	0.45
934037	< 0.2	< 0.5	12	280	< 1	20	4	40	1.68	< 2	< 10	65	< 0.5	< 2	0.62	7	44	2.11	< 10	< 1	0.27	22	0.73
934038	< 0.2	< 0.5	23	239	< 1	16	2	33	1.23	< 2	< 10	42	< 0.5	< 2	0.71	7	36	1.76	< 10	< 1	0.15	27	0.66
934039	< 0.2	< 0.5	10	333	< 1	20	4	40	1.45	< 2	< 10	69	< 0.5	< 2	0.66	8	43	2.07	< 10	< 1	0.24	21	0.69
934040	< 0.2	< 0.5	6	327	< 1	19	5	40	1.33	2	< 10	60	< 0.5	< 2	0.67	7	41	1.97	< 10	< 1	0.22	16	0.67
934041	< 0.2	< 0.5	8	110	< 1	7	< 2	14	0.77	< 2	< 10	22	< 0.5	< 2	0.35	4	19	0.96	< 10	< 1	0.08	13	0.28
934042	< 0.2	< 0.5	29	414	< 1	33	7	62	2.58	< 2	< 10	119	< 0.5	< 2	0.79	11	64	3.29	< 10	< 1	0.51	38	1.14
934043	< 0.2	< 0.5	16	235	< 1	22	3	65	1.60	< 2	< 10	115	< 0.5	< 2	0.55	8	47	2.14	< 10	< 1	0.28	18	0.70
934044	< 0.2	< 0.5	21	448	< 1	27	4	88	1.84	< 2	< 10	75	< 0.5	< 2	0.70	11	56	2.48	< 10	< 1	0.45	24	0.97
934045	< 0.2	< 0.5	26	298	< 1	28	3	45	1.51	< 2	< 10	80	< 0.5	< 2	0.80	8	55	2.26	< 10	< 1	0.34	31	0.86
934046	< 0.2	< 0.5	45	282	< 1	25	3	39	1.12	5	< 10	68	< 0.5	< 2	0.95	10	55	2.13	< 10	< 1	0.40	27	0.96
934047	< 0.2	< 0.5	8	265	< 1	21	3	37	1.30	< 2	< 10	59	< 0.5	< 2	0.62	7	48	2.04	< 10	< 1	0.32	25	0.75
934048	< 0.2	< 0.5	44	678	< 1	49	9	94	4.01	< 2	15	172	0.7	< 2	0.75	18	87	4.62	10	< 1	0.89	31	1.55
934049	< 0.2	< 0.5	9	197	< 1	17	3	29	0.98	< 2	< 10	50	< 0.5	< 2	0.60	5	36	1.56	< 10	< 1	0.21	20	0.53
934050	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	0.04	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	0.02
934051	< 0.2	< 0.5	6	182	< 1	15	2	37	1.07	< 2	< 10	53	< 0.5	< 2	0.55	6	36	1.58	< 10	< 1	0.22	15	0.57

Analyte Symbol	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Lower Limit	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	10	0.01
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	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
934052	0.2	< 0.5	8	211	< 1	11	6	94	1.01	< 2	< 10	111	< 0.5	< 2	0.37	6	33	1.28	< 10	< 1	0.21	13	0.39
934053	< 0.2	< 0.5	14	380	< 1	28	4	81	1.64	4	< 10	96	< 0.5	< 2	0.62	12	68	2.33	< 10	< 1	0.41	16	1.05
934054	< 0.2	< 0.5	10	220	< 1	18	6	37	1.60	< 2	< 10	51	< 0.5	< 2	0.56	7	43	1.92	< 10	< 1	0.19	18	0.67
934055	< 0.2	< 0.5	20	360	< 1	26	3	49	1.88	< 2	< 10	79	< 0.5	< 2	0.69	9	53	2.51	< 10	< 1	0.41	28	0.91
934056	< 0.2	< 0.5	53	219	1	23	3	74	1.36	< 2	< 10	78	< 0.5	< 2	0.58	7	39	1.75	< 10	< 1	0.21	47	0.61
934057	< 0.2	< 0.5	30	360	< 1	31	10	69	2.98	4	15	134	0.6	< 2	0.53	12	61	3.27	10	< 1	0.49	28	0.99
934058	< 0.2	< 0.5	23	337	< 1	24	8	55	2.35	< 2	11	93	< 0.5	< 2	0.60	9	54	2.77	< 10	< 1	0.34	26	0.85
934059	< 0.2	< 0.5	26	346	< 1	26	6	50	2.19	< 2	< 10	91	< 0.5	< 2	0.70	10	54	2.76	< 10	< 1	0.32	30	0.92
934060	< 0.2	< 0.5	19	300	< 1	22	5	46	1.98	3	< 10	78	< 0.5	< 2	0.66	9	50	2.43	< 10	< 1	0.27	25	0.83
934061	< 0.2	< 0.5	23	351	< 1	29	6	53	2.07	< 2	< 10	112	0.5	< 2	0.70	9	54	2.81	< 10	< 1	0.33	29	0.86
934062	< 0.2	< 0.5	21	363	< 1	22	6	53	2.11	3	12	83	< 0.5	< 2	0.49	9	48	2.26	< 10	< 1	0.33	27	0.76
934063	< 0.2	< 0.5	39	462	< 1	34	11	76	3.53	5	17	133	0.8	< 2	0.53	17	68	3.78	10	< 1	0.56	27	1.06
934064	< 0.2	< 0.5	28	287	< 1	26	8	62	2.91	< 2	13	109	0.5	< 2	0.49	9	59	3.20	10	< 1	0.46	25	0.91
934065	< 0.2	< 0.5	28	328	< 1	26	6	54	2.42	3	11	92	< 0.5	< 2	0.62	10	57	2.93	< 10	< 1	0.38	28	0.90
934066	< 0.2	< 0.5	30	404	< 1	34	10	73	3.57	< 2	14	135	0.6	< 2	0.44	12	69	3.80	10	< 1	0.52	23	1.11
934067	< 0.2	< 0.5	22	456	< 1	29	6	61	2.70	< 2	< 10	104	< 0.5	< 2	0.60	12	60	3.10	< 10	< 1	0.38	24	1.04
934068	< 0.2	< 0.5	17	177	< 1	16	4	32	1.39	< 2	< 10	36	< 0.5	< 2	0.44	7	30	1.60	< 10	< 1	0.14	14	0.58
934069	< 0.2	< 0.5	26	235	< 1	16	3	34	1.13	< 2	< 10	41	< 0.5	< 2	0.66	7	32	1.72	< 10	< 1	0.24	22	0.63
934070	< 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	< 10	< 0.01
934071	< 0.2	< 0.5	17	338	< 1	26	6	46	1.96	< 2	< 10	95	< 0.5	< 2	0.68	9	51	2.42	< 10	< 1	0.38	25	0.82
934072	< 0.2	< 0.5	20	268	< 1	19	4	30	1.40	< 2	< 10	60	< 0.5	< 2	0.72	7	38	2.00	< 10	< 1	0.18	33	0.58
934073	< 0.2	< 0.5	11	155	< 1	11	3	22	0.93	< 2	< 10	28	< 0.5	< 2	0.50	5	29	1.25	< 10	< 1	0.11	16	0.45
934074	< 0.2	< 0.5	14	316	< 1	19	6	37	1.48	< 2	< 10	52	< 0.5	< 2	0.57	9	40	1.97	< 10	< 1	0.14	19	0.66
934075	< 0.2	< 0.5	20	166	< 1	18	5	34	1.42	< 2	< 10	61	< 0.5	< 2	0.55	6	40	1.73	< 10	< 1	0.21	31	0.58
934076	< 0.2	< 0.5	21	201	< 1	20	5	53	1.51	< 2	< 10	77	< 0.5	< 2	0.52	7	44	1.43	< 10	< 1	0.26	23	0.66
934077	< 0.2	< 0.5	25	411	< 1	27	6	52	2.31	< 2	< 10	95	< 0.5	< 2	0.68	10	57	2.85	< 10	< 1	0.36	30	0.92
934078	< 0.2	< 0.5	49	664	< 1	50	10	88	3.72	4	15	180	0.8	< 2	0.89	16	82	4.50	10	< 1	0.61	49	1.49
934079	< 0.2	< 0.5	15	284	< 1	20	5	41	1.89	< 2	< 10	71	< 0.5	< 2	0.55	7	46	2.22	< 10	< 1	0.22	23	0.70
934080	< 0.2	< 0.5	10	251	< 1	15	4	34	1.48	< 2	< 10	56	< 0.5	< 2	0.56	6	39	1.78	< 10	< 1	0.18	20	0.59
934081	< 0.2	< 0.5	25	402	< 1	29	5	52	2.14	< 2	< 10	102	< 0.5	< 2	0.78	10	55	2.90	< 10	< 1	0.34	39	0.97
934082	< 0.2	< 0.5	24	354	< 1	28	6	55	2.29	< 2	< 10	94	< 0.5	< 2	0.68	9	56	2.81	< 10	< 1	0.37	30	0.96
934083	< 0.2	< 0.5	13	251	< 1	19	4	44	1.67	< 2	< 10	67	< 0.5	< 2	0.60	7	42	1.89	< 10	< 1	0.23	22	0.62
934084	< 0.2	< 0.5	17	308	< 1	23	5	53	1.95	< 2	< 10	73	< 0.5	< 2	0.64	9	53	2.48	< 10	< 1	0.32	27	0.90
934085	< 0.2	< 0.5	59	685	< 1	58	12	97	3.92	7	19	204	1.2	< 2	0.73	17	84	5.06	10	< 1	0.75	42	1.43
934086	< 0.2	< 0.5	27	397	< 1	31	6	56	2.22	< 2	< 10	99	< 0.5	< 2	0.76	10	59	2.89	< 10	< 1	0.42	36	1.03
934087	< 0.2	< 0.5	28	407	< 1	34	6	72	2.47	< 2	< 10	125	< 0.5	< 2	0.86	13	63	3.29	< 10	< 1	0.53	37	1.18
934088	< 0.2	< 0.5	27	422	< 1	29	5	59	2.25	< 2	< 10	101	< 0.5	< 2	0.76	10	58	2.94	< 10	< 1	0.40	36	0.99
934089	< 0.2	< 0.5	18	302	< 1	25	5	44	1.82	< 2	< 10	90	< 0.5	< 2	0.59	8	48	2.43	< 10	< 1	0.32	22	0.74
934090	< 0.2	< 0.5	2	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	0.05	< 1	< 1	0.02	< 10	< 1	< 0.01	< 10	0.02
934091	< 0.2	< 0.5	27	282	< 1	20	4	38	1.83	< 2	< 10	75	< 0.5	< 2	0.54	8	44	2.20	< 10	< 1	0.23	30	0.69
934092	< 0.2	< 0.5	35	333	< 1	32	10	69	3.33	4	15	119	0.6	< 2	0.50	11	65	3.62	10	< 1	0.52	27	1.06
934093	< 0.2	< 0.5	5	114	< 1	10	3	30	0.90	< 2	< 10	31	< 0.5	< 2	0.27	4	23	1.23	< 10	< 1	0.15	11	0.30
934094	< 0.2	< 0.5	26	405	< 1	29	5	54	2.07	< 2	< 10	101	< 0.5	< 2	0.81	10	54	2.85	< 10	< 1	0.45	39	0.97
934095	< 0.2	< 0.5	24	380	< 1	31	7	66	2.49	< 2	13	124	< 0.5	< 2	0.78	11	58	3.05	< 10	< 1	0.49	36	1.04
934096	< 0.2	< 0.5	23	361	< 1	29	6	57	2.17	< 2	11	107	< 0.5	< 2	1.17	10	55	2.93	< 10	< 1	0.49	33	1.21
934097	< 0.2	< 0.5	44	475	< 1	42	11	82	3.72	3	14	152	0.6	< 2	0.68	14	79	4.24	10	< 1	0.67	33	1.38
934098	< 0.2	< 0.5	32	506	< 1	30	8	68	3.09	3	16	127	0.7	< 2	0.62	13	63	3.41	10	< 1	0.50	35	0.98
934099	< 0.2	< 0.5	29	297	< 1	26	8	59	2.75	3	13	101	0.6	< 2	0.51	9	59	3.07	< 10	< 1	0.41	29	0.89
934100	< 0.2	< 0.5	28	308	< 1	27	8	57	2.73	4	14	99	0.5	< 2	0.51	10	59	3.02	< 10	< 1	0.40	28	0.88
934101	< 0.2	< 0.5	24	387	< 1	26	5	52	2.06	< 2	< 10	88	< 0.5	< 2	0.71	9	54	2.63	< 10	< 1	0.33	31	0.89
934102	< 0.2	< 0.5	33	445	< 1	28	8	63	2.79	< 2	15	116	0.6	< 2	0.60	12	58	3.20	< 10	< 1	0.43	32	0.92

Analyte Symbol	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Lower Limit	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	10	0.01
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	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
934103	< 0.2	< 0.5	6	135	< 1	11	3	28	1.04	< 2	< 10	36	< 0.5	< 2	0.34	5	26	1.33	< 10	< 1	0.09	10	0.32
934104	< 0.2	< 0.5	37	277	< 1	33	12	83	2.68	< 2	16	123	0.8	< 2	0.54	14	62	2.98	< 10	< 1	0.50	44	0.94
934105	< 0.2	< 0.5	17	179	< 1	16	4	36	1.32	< 2	< 10	52	< 0.5	< 2	0.54	6	38	1.39	< 10	< 1	0.20	26	0.58
934106	< 0.2	< 0.5	13	219	< 1	19	4	42	1.84	< 2	< 10	69	< 0.5	< 2	0.55	8	44	2.29	< 10	< 1	0.25	17	0.66
934107	< 0.2	< 0.5	26	496	< 1	35	8	86	3.01	< 2	< 10	129	< 0.5	< 2	0.70	13	68	3.60	10	< 1	0.55	24	1.24
934108	< 0.2	< 0.5	29	356	< 1	27	7	55	2.50	< 2	12	100	0.5	< 2	0.60	10	56	2.96	< 10	< 1	0.38	34	0.90
934109	< 0.2	< 0.5	30	471	< 1	32	5	56	2.16	< 2	< 10	111	< 0.5	< 2	3.61	11	55	3.06	< 10	< 1	0.51	32	1.65
934110	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	0.02	< 10	< 1	< 0.01	< 10	< 0.01
934111	< 0.2	< 0.5	27	521	< 1	30	8	64	2.48	< 2	14	113	0.5	< 2	0.67	11	57	3.03	< 10	< 1	0.42	34	0.95
934112	< 0.2	< 0.5	22	315	< 1	25	8	61	2.50	3	12	96	< 0.5	< 2	0.51	8	54	2.97	< 10	< 1	0.35	23	0.92
934113	< 0.2	< 0.5	21	283	< 1	25	5	46	2.14	< 2	< 10	94	< 0.5	< 2	0.61	8	52	3.07	< 10	< 1	0.37	33	0.81
934114	< 0.2	< 0.5	17	334	< 1	23	4	51	2.04	< 2	< 10	80	< 0.5	< 2	0.63	8	50	2.58	< 10	< 1	0.36	24	0.83
934115	< 0.2	< 0.5	21	300	< 1	25	5	44	1.88	< 2	< 10	87	< 0.5	< 2	0.65	8	50	2.51	< 10	< 1	0.30	24	0.76
934116	< 0.2	< 0.5	24	292	< 1	25	8	51	2.36	3	12	87	< 0.5	< 2	0.54	9	55	2.68	< 10	< 1	0.36	28	0.81
934117	< 0.2	< 0.5	16	279	< 1	16	3	29	1.10	< 2	< 10	50	< 0.5	< 2	0.77	7	34	1.82	< 10	< 1	0.17	30	0.60
934118	< 0.2	< 0.5	34	410	< 1	28	8	60	2.70	< 2	13	108	0.6	< 2	0.55	13	57	3.03	< 10	< 1	0.36	33	0.87
934119	< 0.2	< 0.5	41	519	< 1	41	9	86	3.21	2	12	140	0.6	< 2	0.70	14	72	3.81	10	< 1	0.60	37	1.30
934120	< 0.2	< 0.5	32	413	< 1	28	14	83	2.57	3	11	103	0.5	< 2	0.53	11	55	2.94	< 10	< 1	0.45	29	0.90
934121	< 0.2	< 0.5	9	146	< 1	9	4	26	0.66	< 2	< 10	26	< 0.5	< 2	0.45	4	22	1.20	< 10	< 1	0.12	15	0.35
934122	< 0.2	< 0.5	5	98	< 1	6	4	27	0.93	< 2	< 10	39	< 0.5	< 2	0.31	3	17	0.94	< 10	< 1	0.09	18	0.26
934123	< 0.2	< 0.5	18	267	< 1	20	5	40	1.68	< 2	< 10	68	< 0.5	< 2	0.53	8	42	2.02	< 10	< 1	0.27	25	0.70
934124	< 0.2	< 0.5	20	289	< 1	22	4	40	1.69	< 2	< 10	79	< 0.5	< 2	0.73	8	48	2.29	< 10	< 1	0.26	34	0.82
934125	< 0.2	< 0.5	10	106	< 1	10	2	24	1.10	< 2	< 10	35	< 0.5	< 2	0.26	5	22	1.30	< 10	< 1	0.05	10	0.27
934126	< 0.2	< 0.5	3	158	< 1	9	< 2	18	0.63	< 2	< 10	26	< 0.5	< 2	0.52	4	25	1.15	< 10	< 1	0.13	16	0.38
934127	< 0.2	< 0.5	6	137	< 1	8	3	19	0.65	< 2	< 10	25	< 0.5	< 2	0.49	4	21	0.99	< 10	< 1	0.11	18	0.33
934128	< 0.2	< 0.5	21	275	< 1	18	4	32	1.33	< 2	< 10	60	< 0.5	< 2	0.63	7	40	1.89	< 10	< 1	0.19	29	0.62
934129	< 0.2	< 0.5	14	189	< 1	13	2	25	1.13	< 2	< 10	47	< 0.5	< 2	0.55	5	32	1.49	< 10	< 1	0.15	23	0.48
934130	< 0.2	< 0.5	5	12	< 1	< 1	< 2	7	0.02	< 2	< 10	< 10	< 0.5	< 2	0.07	< 1	< 1	0.12	< 10	< 1	< 0.01	< 10	0.03
934131	< 0.2	< 0.5	6	170	< 1	10	3	27	0.84	< 2	< 10	29	< 0.5	< 2	0.49	5	25	1.19	< 10	< 1	0.14	14	0.39
934132	< 0.2	< 0.5	21	342	< 1	25	6	48	2.14	< 2	< 10	85	< 0.5	< 2	0.55	10	51	2.58	< 10	< 1	0.36	23	0.87
934133	< 0.2	< 0.5	4	153	< 1	8	< 2	22	0.83	< 2	< 10	38	< 0.5	< 2	0.46	4	24	1.09	< 10	< 1	0.10	12	0.38
934134	< 0.2	< 0.5	4	155	< 1	8	< 2	19	0.66	< 2	< 10	26	< 0.5	< 2	0.49	4	22	1.00	< 10	< 1	0.13	16	0.36
934135	< 0.2	< 0.5	21	357	< 1	24	4	42	1.90	< 2	< 10	86	< 0.5	< 2	0.79	9	47	2.48	< 10	< 1	0.27	31	0.87
934136	< 0.2	< 0.5	19	332	< 1	23	5	44	1.86	< 2	< 10	90	< 0.5	< 2	0.73	8	51	2.47	< 10	< 1	0.35	32	0.87
934137	< 0.2	< 0.5	43	547	< 1	41	8	71	3.25	3	13	153	0.6	< 2	0.71	14	70	3.81	10	< 1	0.57	41	1.28
934138	< 0.2	< 0.5	21	423	< 1	28	6	55	2.13	< 2	< 10	97	< 0.5	< 2	0.77	10	55	2.82	< 10	< 1	0.42	31	1.03
934139	< 0.2	< 0.5	15	209	< 1	17	3	32	1.54	< 2	< 10	57	< 0.5	< 2	0.54	6	39	1.95	< 10	< 1	0.22	23	0.58
934140	< 0.2	< 0.5	4	158	< 1	9	< 2	19	0.66	< 2	< 10	24	< 0.5	< 2	0.53	4	26	1.18	< 10	< 1	0.11	16	0.39
934141	< 0.2	< 0.5	27	441	< 1	34	5	66	2.62	< 2	< 10	126	< 0.5	< 2	0.82	11	64	3.32	< 10	< 1	0.54	35	1.19
934142	< 0.2	< 0.5	21	373	< 1	28	5	49	2.02	< 2	< 10	99	< 0.5	< 2	0.78	9	53	2.72	< 10	< 1	0.42	34	0.97
934143	< 0.2	< 0.5	15	283	< 1	19	4	37	1.69	< 2	< 10	72	< 0.5	< 2	0.68	7	42	2.23	< 10	< 1	0.30	22	0.76
934144	< 0.2	< 0.5	16	354	< 1	25	5	49	1.91	< 2	< 10	80	< 0.5	< 2	0.75	9	50	2.56	< 10	< 1	0.37	27	0.92
934145	< 0.2	< 0.5	35	527	< 1	40	8	76	3.09	2	10	139	0.6	< 2	0.77	13	72	3.76	10	< 1	0.56	37	1.32
934146	< 0.2	< 0.5	23	303	< 1	23	4	40	1.50	< 2	< 10	78	< 0.5	< 2	0.73	8	46	2.17	< 10	< 1	0.29	29	0.77
934147	< 0.2	< 0.5	25	426	< 1	30	7	60	2.57	< 2	< 10	110	< 0.5	< 2	0.61	11	58	2.98	< 10	< 1	0.49	24	1.04
934148	< 0.2	< 0.5	26	441	< 1	31	4	64	2.46	< 2	< 10	116	< 0.5	< 2	0.83	11	61	3.16	< 10	< 1	0.51	34	1.16
934149	< 0.2	< 0.5	22	410	< 1	29	6	59	2.24	< 2	< 10	108	< 0.5	< 2	0.77	10	56	2.91	< 10	< 1	0.44	30	1.05
934150	< 0.2	< 0.5	2	13	< 1	< 1	< 2	8	0.02	< 2	< 10	< 10	< 0.5	< 2	0.05	< 1	< 1	0.12	< 10	< 1	< 0.01	< 10	0.02
934151	< 0.2	< 0.5	45	609	< 1	45	11	103	4.06	2	16	173	0.7	< 2	0.74	16	87	4.73	10	< 1	0.83	29	1.50
934152	< 0.2	< 0.5	30	521	< 1	41	8	89	3.62	< 2	12	143	0.5	< 2	0.67	15	78	4.11	10	< 1	0.68	20	1.43
934153	< 0.2	< 0.5	17	571	< 1	32	6	71	2.38	< 2	< 10	108	< 0.5	< 2	0.75	12	64	3.08	< 10	< 1	0.53	19	1.17

Analyte Symbol	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Lower Limit	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	10	0.01
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	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
934154	< 0.2	< 0.5	29	310	< 1	33	5	125	2.47	3	< 10	102	< 0.5	< 2	0.49	12	87	3.32	10	< 1	0.33	15	1.18
934155	< 0.2	< 0.5	30	631	< 1	49	9	98	3.60	3	12	172	0.8	< 2	0.63	16	82	4.39	10	< 1	0.70	20	1.38
934156	< 0.2	< 0.5	41	559	< 1	44	10	100	4.03	< 2	15	168	0.7	< 2	0.70	16	83	4.54	10	< 1	0.77	29	1.44
934157	< 0.2	< 0.5	21	585	< 1	35	7	75	2.39	< 2	< 10	125	0.5	< 2	0.79	13	65	3.30	< 10	< 1	0.48	20	1.15
934158	< 0.2	< 0.5	6	273	< 1	17	3	41	1.24	< 2	< 10	44	< 0.5	< 2	0.66	7	41	1.78	< 10	< 1	0.22	16	0.69
934159	< 0.2	< 0.5	41	608	< 1	45	10	105	4.05	2	14	169	0.7	< 2	0.73	17	87	4.61	10	< 1	0.85	27	1.56
934160	< 0.2	< 0.5	43	601	< 1	48	10	103	4.41	3	17	192	0.8	< 2	0.76	17	87	4.82	20	< 1	0.82	34	1.44
934161	< 0.2	< 0.5	34	666	< 1	48	10	103	4.02	< 2	15	201	1.0	< 2	0.71	16	85	4.79	10	< 1	0.77	26	1.37
934162	< 0.2	< 0.5	45	583	< 1	45	9	98	4.02	< 2	13	171	0.7	< 2	0.74	16	87	4.64	10	< 1	0.87	29	1.62
934163	< 0.2	< 0.5	7	280	< 1	18	4	39	1.33	< 2	< 10	50	< 0.5	< 2	0.65	7	42	1.91	< 10	< 1	0.29	17	0.72
934164	< 0.2	< 0.5	4	246	< 1	13	3	35	1.08	< 2	< 10	39	< 0.5	< 2	0.51	6	34	1.41	< 10	< 1	0.15	14	0.53
934165	< 0.2	< 0.5	23	362	< 1	25	3	49	1.89	< 2	< 10	88	< 0.5	< 2	0.82	9	51	2.59	< 10	< 1	0.29	34	0.92
934166	< 0.2	< 0.5	6	178	< 1	13	3	30	1.04	< 2	< 10	39	< 0.5	< 2	0.47	5	33	1.36	< 10	< 1	0.16	12	0.52
934167	< 0.2	< 0.5	5	199	< 1	12	2	26	0.95	< 2	< 10	30	< 0.5	< 2	0.56	5	34	1.42	< 10	< 1	0.18	16	0.56
934168	< 0.2	< 0.5	6	205	< 1	14	4	40	1.17	< 2	< 10	42	< 0.5	< 2	0.41	7	32	1.54	< 10	< 1	0.14	12	0.51
934169	< 0.2	< 0.5	22	355	< 1	26	4	45	1.89	< 2	< 10	88	< 0.5	< 2	0.83	9	50	2.55	< 10	< 1	0.24	40	0.86
934170	< 0.2	< 0.5	5	15	< 1	< 1	< 2	7	0.02	< 2	< 10	< 10	< 0.5	< 2	0.05	< 1	< 1	0.14	< 10	< 1	< 0.01	< 10	0.02
934171	< 0.2	< 0.5	20	76	2	7	8	21	1.40	< 2	< 10	52	< 0.5	< 2	0.20	3	28	1.13	< 10	< 1	0.07	19	0.24
934172	< 0.2	< 0.5	7	194	< 1	14	2	43	1.49	< 2	< 10	41	< 0.5	< 2	0.38	6	39	1.74	< 10	< 1	0.14	12	0.51
934173	< 0.2	< 0.5	5	179	< 1	13	3	26	1.04	< 2	< 10	33	< 0.5	< 2	0.53	5	31	1.38	< 10	< 1	0.15	15	0.49
934174	< 0.2	< 0.5	11	134	< 1	10	3	26	1.05	< 2	< 10	36	< 0.5	< 2	0.32	5	26	1.35	< 10	< 1	0.11	15	0.34
934175	< 0.2	< 0.5	7	225	< 1	17	4	48	1.69	< 2	< 10	51	< 0.5	< 2	0.47	8	39	2.06	< 10	< 1	0.18	12	0.64
934176	< 0.2	< 0.5	14	187	< 1	19	3	41	1.57	< 2	< 10	41	< 0.5	< 2	0.39	8	42	1.83	< 10	< 1	0.10	14	0.58
934177	< 0.2	< 0.5	28	131	< 1	15	2	21	1.26	3	< 10	28	< 0.5	< 2	0.34	5	29	1.39	< 10	< 1	0.08	16	0.35
934178	< 0.2	< 0.5	10	162	< 1	12	4	23	0.99	< 2	< 10	36	< 0.5	< 2	0.39	5	31	1.24	< 10	< 1	0.08	17	0.42
934179	< 0.2	< 0.5	5	154	< 1	11	3	29	0.91	< 2	< 10	37	< 0.5	< 2	0.38	5	28	1.29	< 10	< 1	0.12	11	0.39
934180	< 0.2	< 0.5	6	140	< 1	9	2	27	0.78	< 2	< 10	28	< 0.5	< 2	0.35	4	24	1.19	< 10	< 1	0.10	13	0.37
934181	< 0.2	< 0.5	3	181	< 1	12	2	29	0.94	< 2	< 10	37	< 0.5	< 2	0.52	5	30	1.30	< 10	< 1	0.17	12	0.45
934182	< 0.2	< 0.5	19	263	< 1	22	8	53	2.20	3	< 10	74	< 0.5	< 2	0.42	8	48	2.46	< 10	< 1	0.32	17	0.75
934183	< 0.2	< 0.5	22	530	< 1	35	6	84	2.54	< 2	< 10	125	0.6	< 2	0.70	12	67	3.33	10	< 1	0.51	20	1.17
934184	< 0.2	< 0.5	14	461	< 1	19	4	58	1.62	< 2	< 10	73	< 0.5	< 2	0.53	9	38	1.87	< 10	< 1	0.17	22	0.57
934185	< 0.2	< 0.5	9	320	< 1	15	4	47	1.36	< 2	< 10	63	< 0.5	< 2	0.60	7	35	1.74	< 10	< 1	0.24	17	0.61
934186	< 0.2	< 0.5	8	158	< 1	11	< 2	25	0.96	< 2	< 10	27	< 0.5	< 2	0.45	5	27	1.20	< 10	< 1	0.11	13	0.45
934187	< 0.2	< 0.5	7	311	< 1	19	4	43	1.38	< 2	< 10	57	< 0.5	< 2	0.69	7	42	2.10	< 10	< 1	0.19	16	0.70
934188	< 0.2	< 0.5	8	216	< 1	13	4	36	1.17	< 2	< 10	41	< 0.5	< 2	0.53	6	31	1.41	< 10	< 1	0.15	18	0.52
934189	< 0.2	< 0.5	12	256	< 1	16	2	39	1.25	< 2	< 10	40	< 0.5	< 2	0.59	7	37	1.73	< 10	< 1	0.17	14	0.65
934190	< 0.2	< 0.5	1	21	< 1	< 1	< 2	2	0.02	< 2	< 10	< 10	< 0.5	< 2	0.05	< 1	< 1	0.19	< 10	< 1	< 0.01	< 10	0.02
934191	< 0.2	< 0.5	6	206	< 1	13	3	35	1.10	< 2	< 10	41	< 0.5	< 2	0.49	5	32	1.46	< 10	< 1	0.16	15	0.56
934192	< 0.2	< 0.5	9	230	< 1	16	3	47	1.52	< 2	< 10	52	< 0.5	< 2	0.55	6	39	1.78	< 10	< 1	0.22	17	0.65
934193	< 0.2	< 0.5	11	204	< 1	17	3	43	1.43	< 2	< 10	65	< 0.5	< 2	0.60	6	38	1.80	< 10	< 1	0.23	23	0.62
934194	< 0.2	< 0.5	4	155	< 1	9	2	21	0.77	< 2	< 10	29	< 0.5	< 2	0.46	4	26	1.12	< 10	< 1	0.15	12	0.41
934195	< 0.2	< 0.5	8	393	< 1	22	3	51	1.63	< 2	< 10	64	< 0.5	< 2	0.74	9	48	2.27	< 10	< 1	0.32	16	0.92
934196	< 0.2	< 0.5	7	269	< 1	19	2	41	1.39	< 2	< 10	56	< 0.5	< 2	0.59	7	46	1.85	< 10	< 1	0.30	16	0.78
934197	< 0.2	< 0.5	26	363	< 1	28	4	50	1.99	< 2	< 10	89	< 0.5	< 2	0.75	9	51	2.66	< 10	< 1	0.39	39	0.92
934198	< 0.2	< 0.5	32	433	< 1	37	8	75	3.18	< 2	11	134	0.5	< 2	0.65	12	69	3.71	10	< 1	0.61	25	1.29
934199	< 0.2	< 0.5	28	486	< 1	34	6	64	2.53	< 2	< 10	119	< 0.5	< 2	0.77	12	61	3.26	< 10	< 1	0.54	32	1.13
934200	< 0.2	< 0.5	4	227	< 1	12	< 2	31	0.86	< 2	< 10	36	< 0.5	< 2	0.59	5	28	1.37	< 10	< 1	0.16	16	0.48
934201	< 0.2	< 0.5	4	225	< 1	13	3	33	0.97	< 2	< 10	39	< 0.5	< 2	0.59	5	30	1.40	< 10	< 1	0.17	14	0.53
934202	< 0.2	< 0.5	6	93	< 1	7	4	27	0.97	< 2	< 10	32	< 0.5	< 2	0.22	3	20	1.15	< 10	< 1	0.10	< 10	0.26
934203	< 0.2	< 0.5	9	150	< 1	10	3	19	0.80	< 2	< 10	39	< 0.5	< 2	0.37	5	27	1.45	< 10	< 1	0.13	15	0.31
934204	< 0.2	< 0.5	3	203	< 1	12	< 2	31	1.04	< 2	< 10	37	< 0.5	< 2	0.58	5	29	1.42	< 10	< 1	0.10	12	0.50

Analyte Symbol	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Lower Limit	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	10	0.01
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	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
934205	< 0.2	< 0.5	6	215	< 1	14	4	30	1.13	< 2	< 10	38	< 0.5	< 2	0.57	6	34	1.68	< 10	< 1	0.17	13	0.57
934206	< 0.2	< 0.5	7	276	< 1	18	2	33	1.22	< 2	< 10	44	< 0.5	< 2	0.68	7	39	1.78	< 10	< 1	0.20	18	0.68
934207	< 0.2	< 0.5	13	114	< 1	8	4	17	0.71	< 2	< 10	33	< 0.5	< 2	0.38	3	21	0.91	< 10	< 1	0.09	21	0.28
934208	< 0.2	< 0.5	6	190	< 1	11	3	27	1.05	< 2	< 10	36	< 0.5	< 2	0.52	5	29	1.45	< 10	< 1	0.11	15	0.46
934209	< 0.2	< 0.5	16	225	< 1	21	4	37	1.68	< 2	< 10	60	< 0.5	< 2	0.56	8	46	2.11	< 10	< 1	0.25	15	0.71
934210	< 0.2	< 0.5	4	19	< 1	< 1	< 2	3	0.01	< 2	< 10	< 10	< 0.5	< 2	0.06	< 1	< 1	0.17	< 10	< 1	< 0.01	< 10	0.03
934211	< 0.2	< 0.5	8	111	< 1	8	2	19	0.81	< 2	< 10	39	< 0.5	< 2	0.37	4	18	1.02	< 10	< 1	0.19	< 10	0.35
934212	< 0.2	< 0.5	20	597	< 1	26	5	76	2.13	< 2	< 10	113	< 0.5	< 2	0.73	11	49	2.64	< 10	< 1	0.42	26	0.87
934213	< 0.2	< 0.5	17	367	< 1	27	4	87	2.35	< 2	< 10	132	< 0.5	< 2	0.89	9	47	2.55	< 10	< 1	0.33	34	0.78
934214	< 0.2	0.8	72	314	< 1	38	5	59	2.36	< 2	< 10	195	0.7	< 2	1.25	10	46	2.54	< 10	< 1	0.24	52	0.64
934215	< 0.2	< 0.5	10	220	< 1	16	3	32	1.28	< 2	< 10	53	< 0.5	< 2	0.61	6	35	1.58	< 10	< 1	0.13	18	0.58
934216	< 0.2	< 0.5	14	97	< 1	13	4	17	1.11	< 2	< 10	32	< 0.5	< 2	0.19	5	25	1.20	< 10	< 1	0.12	26	0.28
934217	< 0.2	< 0.5	14	247	< 1	16	3	40	1.21	2	< 10	65	< 0.5	< 2	0.70	6	32	1.63	< 10	< 1	0.19	22	0.59
934218	< 0.2	< 0.5	14	253	< 1	16	3	37	1.21	< 2	< 10	69	< 0.5	< 2	0.77	6	34	1.69	< 10	< 1	0.19	23	0.62
934219	< 0.2	< 0.5	4	130	< 1	9	2	20	0.79	< 2	< 10	29	< 0.5	< 2	0.45	4	22	0.96	< 10	< 1	0.09	13	0.34
934220	< 0.2	< 0.5	14	150	< 1	15	4	31	1.33	< 2	< 10	42	< 0.5	< 2	0.37	6	31	1.46	< 10	< 1	0.15	21	0.45
934221	< 0.2	< 0.5	8	224	< 1	18	2	36	1.44	< 2	< 10	44	< 0.5	< 2	0.55	7	44	1.86	< 10	< 1	0.16	16	0.66
934222	< 0.2	< 0.5	6	232	< 1	15	< 2	31	1.17	< 2	< 10	40	< 0.5	< 2	0.57	6	42	1.71	< 10	< 1	0.21	17	0.66
934223	< 0.2	< 0.5	7	174	< 1	11	< 2	22	0.98	< 2	< 10	26	< 0.5	< 2	0.52	5	31	1.31	< 10	< 1	0.09	16	0.49
934224	< 0.2	< 0.5	4	213	< 1	14	3	29	1.07	< 2	< 10	39	< 0.5	< 2	0.56	6	36	1.57	< 10	< 1	0.18	13	0.57
934225	< 0.2	< 0.5	6	193	< 1	14	3	27	1.23	< 2	< 10	38	< 0.5	< 2	0.53	6	38	1.69	< 10	< 1	0.17	13	0.56
934226	< 0.2	< 0.5	10	337	< 1	21	4	50	1.67	< 2	< 10	61	< 0.5	< 2	0.70	9	47	2.30	< 10	< 1	0.30	20	0.86
934227	< 0.2	< 0.5	13	484	< 1	25	6	63	1.99	< 2	< 10	80	< 0.5	< 2	0.65	11	52	2.52	< 10	< 1	0.34	19	0.94
934228	< 0.2	< 0.5	5	278	< 1	17	4	39	1.41	< 2	< 10	45	< 0.5	< 2	0.56	7	39	1.86	< 10	< 1	0.20	16	0.70
934229	< 0.2	< 0.5	13	396	< 1	24	5	53	1.90	< 2	< 10	73	< 0.5	< 2	0.74	10	52	2.57	< 10	< 1	0.38	18	0.99
934230	< 0.2	< 0.5	2	10	< 1	< 1	< 2	6	0.02	< 2	< 10	< 10	< 0.5	< 2	0.08	< 1	< 1	0.11	< 10	< 1	< 0.01	< 10	0.03
934231	< 0.2	< 0.5	11	335	< 1	20	5	53	1.75	< 2	< 10	66	< 0.5	< 2	0.47	8	44	2.07	< 10	< 1	0.32	18	0.74
934232	< 0.2	< 0.5	26	493	< 1	35	10	74	3.26	3	13	114	0.5	< 2	0.48	13	66	3.59	10	< 1	0.57	18	1.16
934233	< 0.2	< 0.5	6	274	< 1	18	2	35	1.29	< 2	< 10	43	< 0.5	< 2	0.68	7	43	1.89	< 10	< 1	0.25	17	0.73
934234	< 0.2	< 0.5	5	249	< 1	13	3	28	1.08	< 2	< 10	37	< 0.5	< 2	0.65	6	33	1.66	< 10	< 1	0.18	14	0.59
934235	< 0.2	< 0.5	7	267	< 1	15	3	36	1.37	< 2	< 10	44	< 0.5	< 2	0.65	7	40	1.96	< 10	< 1	0.20	14	0.70
934236	< 0.2	< 0.5	13	320	< 1	25	6	52	2.17	< 2	< 10	77	< 0.5	< 2	0.55	9	54	2.63	< 10	< 1	0.41	17	0.96
934237	< 0.2	< 0.5	7	229	< 1	17	5	36	1.43	< 2	< 10	48	< 0.5	< 2	0.53	6	39	1.77	< 10	< 1	0.23	19	0.65
934238	< 0.2	< 0.5	16	264	< 1	20	3	37	1.74	< 2	< 10	64	< 0.5	< 2	0.66	8	44	2.30	< 10	< 1	0.25	24	0.74
934239	< 0.2	< 0.5	18	298	< 1	22	6	52	2.20	< 2	10	78	< 0.5	< 2	0.42	9	49	2.42	< 10	< 1	0.38	21	0.76
934240	< 0.2	< 0.5	6	229	< 1	14	4	37	1.13	< 2	< 10	43	< 0.5	< 2	0.43	5	33	1.45	< 10	< 1	0.21	18	0.50
934241	< 0.2	< 0.5	12	334	< 1	20	3	43	1.56	< 2	< 10	62	< 0.5	< 2	0.78	8	44	2.16	< 10	< 1	0.32	24	0.83
934242	< 0.2	< 0.5	16	404	< 1	27	5	53	2.02	< 2	< 10	83	< 0.5	< 2	0.80	10	55	2.72	< 10	< 1	0.41	26	1.06
934243	< 0.2	< 0.5	6	172	< 1	11	< 2	22	0.85	< 2	< 10	32	< 0.5	< 2	0.52	5	29	1.28	< 10	< 1	0.16	13	0.45
934244	< 0.2	< 0.5	4	186	< 1	12	4	32	1.10	< 2	< 10	33	< 0.5	< 2	0.52	5	31	1.37	< 10	< 1	0.15	15	0.50
934245	< 0.2	< 0.5	4	108	< 1	8	2	17	0.72	< 2	< 10	27	< 0.5	< 2	0.42	3	18	0.85	< 10	< 1	0.07	13	0.27
934246	< 0.2	< 0.5	18	371	< 1	27	7	65	2.65	3	11	94	< 0.5	< 2	0.46	11	57	3.00	< 10	< 1	0.46	18	0.95
934247	< 0.2	< 0.5	6	226	< 1	13	3	27	1.08	< 2	< 10	37	< 0.5	< 2	0.65	5	31	1.58	< 10	< 1	0.15	17	0.53
934248	< 0.2	< 0.5	4	196	< 1	12	3	30	1.03	< 2	< 10	40	< 0.5	< 2	0.55	5	28	1.34	< 10	< 1	0.12	12	0.47
934249	< 0.2	< 0.5	4	235	< 1	14	< 2	29	1.10	< 2	< 10	39	< 0.5	< 2	0.63	6	34	1.60	< 10	< 1	0.16	13	0.58
934250	< 0.2	< 0.5	2	12	< 1	< 1	< 2	5	0.02	< 2	< 10	< 10	< 0.5	< 2	0.07	< 1	< 1	0.11	< 10	< 1	< 0.01	< 10	0.03
934251	< 0.2	< 0.5	16	300	< 1	21	4	42	1.75	< 2	< 10	65	< 0.5	< 2	0.68	8	45	2.32	< 10	< 1	0.28	25	0.77
934252	< 0.2	< 0.5	11	359	< 1	23	4	54	1.84	< 2	< 10	63	< 0.5	< 2	0.70	9	50	2.42	< 10	< 1	0.27	19	0.91
934253	< 0.2	< 0.5	5	211	< 1	13	2	29	1.02	< 2	< 10	39	< 0.5	< 2	0.57	6	35	1.59	< 10	< 1	0.19	15	0.57
934254	< 0.2	< 0.5	17	471	< 1	30	8	80	2.60	< 2	< 10	97	< 0.5	< 2	0.59	13	60	3.13	< 10	< 1	0.47	17	1.10
934255	< 0.2	< 0.5	12	221	< 1	15	2	30	1.26	< 2	< 10	73	< 0.5	< 2	0.67	6	32	1.70	< 10	< 1	0.18	23	0.51

Analyte Symbol	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Lower Limit	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	10	0.01
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	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
934256	< 0.2	< 0.5	4	158	< 1	10	3	23	0.95	< 2	< 10	36	< 0.5	< 2	0.49	4	25	1.22	< 10	< 1	0.13	14	0.39
934257	< 0.2	< 0.5	6	186	< 1	12	2	27	1.02	< 2	< 10	36	< 0.5	< 2	0.52	5	31	1.40	< 10	< 1	0.15	12	0.50
934258	< 0.2	< 0.5	4	162	< 1	11	3	23	0.98	< 2	< 10	33	< 0.5	< 2	0.47	5	28	1.22	< 10	< 1	0.13	10	0.44
934259	< 0.2	< 0.5	14	393	< 1	26	6	63	2.20	< 2	< 10	83	< 0.5	< 2	0.56	10	55	2.66	< 10	< 1	0.42	17	0.99
934260	< 0.2	< 0.5	15	405	< 1	29	6	62	2.29	< 2	< 10	88	< 0.5	< 2	0.63	10	57	2.83	< 10	< 1	0.42	19	1.02
934261	< 0.2	< 0.5	22	380	< 1	31	7	65	2.68	< 2	< 10	101	< 0.5	< 2	0.66	11	63	3.19	< 10	< 1	0.52	18	1.17
934262	< 0.2	< 0.5	7	187	< 1	13	2	23	0.97	< 2	< 10	33	< 0.5	< 2	0.55	5	32	1.45	< 10	< 1	0.18	13	0.50
934263	0.2	< 0.5	7	234	< 1	16	3	30	1.24	< 2	< 10	42	< 0.5	< 2	0.61	7	42	1.79	< 10	< 1	0.21	18	0.67
934264	< 0.2	< 0.5	5	219	< 1	14	3	30	1.13	< 2	< 10	40	< 0.5	< 2	0.58	6	37	1.57	< 10	< 1	0.17	14	0.59
934265	< 0.2	< 0.5	5	199	< 1	13	3	26	1.11	< 2	< 10	39	< 0.5	< 2	0.53	6	32	1.42	< 10	< 1	0.14	13	0.51
934266	< 0.2	< 0.5	4	142	< 1	9	2	23	0.81	< 2	< 10	28	< 0.5	< 2	0.43	4	24	1.06	< 10	< 1	0.13	11	0.39
934267	< 0.2	< 0.5	8	194	< 1	13	< 2	29	1.05	< 2	< 10	40	< 0.5	< 2	0.53	5	31	1.50	< 10	< 1	0.14	16	0.51
934268	< 0.2	< 0.5	6	209	< 1	12	3	26	0.91	< 2	< 10	32	< 0.5	< 2	0.59	5	29	1.34	< 10	< 1	0.13	17	0.50
934269	< 0.2	< 0.5	7	219	< 1	15	3	31	1.09	< 2	< 10	40	< 0.5	< 2	0.59	6	38	1.61	< 10	< 1	0.22	17	0.62
934270	< 0.2	< 0.5	2	15	< 1	< 1	4	13	0.02	< 2	< 10	< 10	< 0.5	< 2	0.06	< 1	< 1	0.14	< 10	< 1	< 0.01	< 10	0.02
934271	< 0.2	< 0.5	19	398	< 1	27	9	66	2.05	< 2	< 10	90	< 0.5	< 2	0.75	10	55	2.74	< 10	< 1	0.43	25	1.03
934272	< 0.2	< 0.5	11	217	< 1	16	5	37	1.19	< 2	< 10	42	< 0.5	< 2	0.57	6	39	1.74	< 10	< 1	0.16	23	0.61
934273	< 0.2	< 0.5	11	180	< 1	15	3	28	1.21	< 2	< 10	44	< 0.5	< 2	0.43	6	34	1.68	< 10	< 1	0.21	14	0.50
934274	< 0.2	< 0.5	13	399	< 1	26	4	50	1.78	< 2	< 10	69	< 0.5	< 2	0.74	10	50	2.47	< 10	< 1	0.36	22	0.95
934275	< 0.2	< 0.5	55	484	1	40	3	45	1.69	< 2	< 10	99	< 0.5	< 2	0.73	13	44	2.51	< 10	< 1	0.35	32	0.75
934276	< 0.2	< 0.5	6	194	< 1	12	4	33	1.02	< 2	< 10	32	< 0.5	< 2	0.52	5	32	1.42	< 10	< 1	0.13	14	0.51
934277	< 0.2	< 0.5	19	480	< 1	33	8	75	2.80	< 2	< 10	108	< 0.5	< 2	0.71	12	65	3.39	10	< 1	0.48	21	1.17
934278	< 0.2	< 0.5	16	375	< 1	22	4	45	1.67	< 2	< 10	87	< 0.5	< 2	0.71	8	43	2.15	< 10	< 1	0.32	27	0.72
934281	< 0.2	< 0.5	21	330	< 1	25	5	45	1.87	< 2	< 10	88	< 0.5	< 2	0.74	8	49	2.48	< 10	< 1	0.35	34	0.87
934282	< 0.2	< 0.5	20	227	< 1	17	3	25	1.09	< 2	< 10	58	< 0.5	< 2	0.60	7	37	1.75	< 10	< 1	0.16	30	0.49
934283	< 0.2	< 0.5	7	199	< 1	13	2	27	1.02	< 2	< 10	33	< 0.5	< 2	0.53	5	33	1.45	< 10	< 1	0.17	15	0.52
934284	< 0.2	< 0.5	11	233	< 1	17	3	34	1.42	< 2	< 10	64	< 0.5	< 2	0.55	6	38	1.83	< 10	< 1	0.22	19	0.57
934285	< 0.2	< 0.5	8	143	< 1	14	3	18	0.99	< 2	< 10	41	< 0.5	< 2	0.33	5	29	1.43	< 10	< 1	0.13	12	0.35
934286	< 0.2	< 0.5	9	120	< 1	11	4	38	1.34	< 2	< 10	42	< 0.5	< 2	0.26	6	26	1.39	< 10	< 1	0.12	15	0.34
934287	< 0.2	< 0.5	4	238	< 1	12	4	27	0.93	< 2	< 10	35	< 0.5	< 2	0.67	6	30	1.44	< 10	< 1	0.17	17	0.52
934288	< 0.2	< 0.5	30	324	< 1	28	8	64	2.72	< 2	13	106	0.5	< 2	0.45	10	55	2.99	< 10	< 1	0.45	26	0.90
934289	< 0.2	< 0.5	15	344	< 1	23	4	49	1.69	< 2	< 10	73	< 0.5	< 2	0.75	8	46	2.34	< 10	< 1	0.31	27	0.84
934290	< 0.2	< 0.5	1	14	< 1	< 1	< 2	2	0.02	< 2	< 10	< 10	< 0.5	< 2	0.05	< 1	< 1	0.13	< 10	< 1	< 0.01	< 10	0.02
934291	< 0.2	< 0.5	4	189	< 1	12	< 2	28	0.96	< 2	< 10	34	< 0.5	< 2	0.54	5	30	1.30	< 10	< 1	0.16	17	0.49
934292	< 0.2	< 0.5	19	293	< 1	22	3	39	1.71	< 2	< 10	70	< 0.5	< 2	0.68	8	48	2.29	< 10	< 1	0.25	33	0.79
934293	< 0.2	< 0.5	14	378	< 1	23	5	50	1.81	< 2	< 10	77	< 0.5	< 2	0.77	9	49	2.45	< 10	< 1	0.34	24	0.93
934294	< 0.2	< 0.5	14	352	< 1	24	6	52	1.89	< 2	< 10	77	< 0.5	< 2	0.64	9	49	2.41	< 10	< 1	0.36	17	0.90
934295	< 0.2	< 0.5	16	304	< 1	21	4	43	1.74	< 2	< 10	74	< 0.5	< 2	0.74	8	46	2.36	< 10	< 1	0.31	27	0.78
934296	< 0.2	< 0.5	12	341	< 1	22	4	47	1.69	< 2	< 10	75	< 0.5	< 2	0.71	8	48	2.28	< 10	< 1	0.38	20	0.87
934297	< 0.2	< 0.5	17	267	< 1	21	4	40	1.67	< 2	< 10	71	< 0.5	< 2	0.64	8	48	2.19	< 10	< 1	0.33	28	0.77
934298	< 0.2	< 0.5	22	353	< 1	25	5	48	2.04	< 2	< 10	94	< 0.5	< 2	0.72	9	50	2.70	< 10	< 1	0.39	30	0.92
934299	< 0.2	< 0.5	13	277	< 1	20	3	38	1.42	< 2	< 10	61	< 0.5	< 2	0.64	7	44	1.97	< 10	< 1	0.27	25	0.73
934300	< 0.2	< 0.5	14	308	< 1	22	4	43	1.69	< 2	< 10	71	< 0.5	< 2	0.73	8	50	2.26	< 10	< 1	0.32	27	0.84
934325	< 0.2	< 0.5	15	191	< 1	11	2	19	0.72	< 2	< 10	34	< 0.5	< 2	0.47	5	25	1.14	< 10	< 1	0.13	29	0.37
934326	< 0.2	< 0.5	9	156	< 1	11	3	24	1.06	< 2	< 10	48	< 0.5	< 2	0.52	6	26	1.29	< 10	< 1	0.10	16	0.37
934327	< 0.2	< 0.5	24	466	< 1	24	4	46	1.81	2	< 10	87	< 0.5	< 2	0.92	9	46	2.40	< 10	< 1	0.28	30	0.90
934328	< 0.2	< 0.5	17	243	< 1	17	4	33	1.49	< 2	< 10	64	< 0.5	< 2	0.62	6	39	1.93	< 10	< 1	0.19	26	0.66
934329	< 0.2	< 0.5	8	194	< 1	13	3	29	1.08	< 2	< 10	35	< 0.5	< 2	0.55	5	32	1.48	< 10	< 1	0.15	18	0.53
934330	< 0.2	< 0.5	2	16	< 1	< 1	< 2	3	0.02	< 2	< 10	< 10	< 0.5	< 2	0.05	< 1	< 1	0.15	< 10	< 1	< 0.01	< 10	0.02
934331	< 0.2	< 0.5	20	297	< 1	22	6	46	1.90	< 2	< 10	86	< 0.5	< 2	0.66	8	46	2.38	< 10	< 1	0.35	26	0.80
934332	< 0.2	< 0.5	17	205	1	13	< 2	29	0.96	< 2	< 10	61	< 0.5	< 2	1.72	5	30	1.46	< 10	< 1	0.23	22	0.64

Analyte Symbol	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Lower Limit	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	10	0.01
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	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
934333	< 0.2	< 0.5	13	179	< 1	11	3	23	0.88	< 2	< 10	46	< 0.5	< 2	0.57	5	29	1.36	< 10	< 1	0.18	24	0.44
934334	< 0.2	< 0.5	16	233	< 1	14	3	34	1.10	< 2	< 10	59	< 0.5	< 2	0.66	7	31	1.48	< 10	< 1	0.18	26	0.48
934335	< 0.2	< 0.5	18	296	< 1	20	4	37	1.66	< 2	< 10	68	< 0.5	< 2	0.66	7	45	2.17	< 10	< 1	0.21	30	0.73
934336	< 0.2	< 0.5	21	377	< 1	25	5	49	1.81	< 2	< 10	93	< 0.5	< 2	1.40	9	48	2.47	< 10	< 1	0.35	28	1.10
934337	< 0.2	< 0.5	16	300	< 1	20	3	39	1.55	< 2	< 10	63	< 0.5	< 2	0.70	7	44	2.11	< 10	< 1	0.23	29	0.73
934338	< 0.2	< 0.5	12	253	< 1	17	3	35	1.43	< 2	< 10	50	< 0.5	< 2	0.65	6	41	1.88	< 10	< 1	0.18	24	0.66
934339	< 0.2	< 0.5	5	180	< 1	11	3	21	0.79	< 2	< 10	26	< 0.5	< 2	0.57	4	26	1.21	< 10	< 1	0.13	15	0.44
934340	< 0.2	< 0.5	5	176	< 1	9	< 2	21	0.75	< 2	< 10	23	< 0.5	< 2	0.56	4	26	1.16	< 10	< 1	0.13	15	0.42
934341	< 0.2	< 0.5	19	255	< 1	19	3	33	1.63	< 2	< 10	58	< 0.5	< 2	0.63	7	44	2.05	< 10	< 1	0.21	24	0.67
934342	< 0.2	< 0.5	13	177	< 1	13	< 2	22	0.90	< 2	< 10	30	< 0.5	< 2	0.55	5	31	1.41	< 10	< 1	0.12	32	0.48
934343	< 0.2	< 0.5	27	244	< 1	19	3	32	1.57	< 2	< 10	70	< 0.5	< 2	0.63	7	44	2.11	< 10	< 1	0.20	44	0.63
934344	< 0.2	< 0.5	28	628	< 1	33	9	62	2.38	3	17	123	0.6	< 2	1.52	11	52	2.94	< 10	< 1	0.54	35	1.19
934345	< 0.2	< 0.5	37	853	1	44	10	79	3.05	< 2	20	179	0.7	< 2	2.97	14	61	3.75	10	< 1	0.64	37	1.70

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
Lower Limit	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	5
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	FA-AA
934001	0.028	0.346	0.03	< 2	3	24	0.14	< 20	< 1	< 2	< 10	63	< 10	3	2	6
934002	0.028	0.174	0.01	< 2	3	25	0.13	< 20	< 1	< 2	< 10	45	< 10	3	2	6
934003	0.027	0.145	0.01	< 2	3	24	0.13	< 20	< 1	< 2	< 10	46	< 10	4	2	9
934004	0.058	0.065	< 0.01	< 2	6	39	0.17	< 20	2	< 2	< 10	58	< 10	7	7	8
934005	0.036	0.038	0.01	< 2	7	38	0.11	< 20	< 1	< 2	< 10	77	< 10	4	7	< 5
934006	0.034	0.064	< 0.01	< 2	2	22	0.11	< 20	< 1	< 2	< 10	30	< 10	5	5	7
934007	0.043	0.052	< 0.01	< 2	8	41	0.15	< 20	< 1	< 2	< 10	91	< 10	6	10	8
934008	0.043	0.055	< 0.01	< 2	6	35	0.15	< 20	< 1	< 2	< 10	65	< 10	5	8	17
934009	0.043	0.055	< 0.01	< 2	5	33	0.14	< 20	< 1	< 2	< 10	63	< 10	5	6	8
934010	0.019	0.002	0.02	< 2	< 1	2	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	8
934011	0.068	0.064	< 0.01	2	9	50	0.15	< 20	4	< 2	< 10	100	< 10	14	6	7
934012	0.074	0.055	< 0.01	3	10	45	0.20	< 20	4	< 2	< 10	99	< 10	12	14	7
934013	0.064	0.041	< 0.01	3	9	39	0.19	< 20	< 1	< 2	< 10	87	< 10	8	12	5
934014	0.061	0.049	< 0.01	2	9	41	0.20	< 20	1	< 2	< 10	91	< 10	7	14	6
934015	0.043	0.073	< 0.01	< 2	3	30	0.14	< 20	2	< 2	< 10	37	< 10	8	5	< 5
934016	0.070	0.051	< 0.01	2	9	43	0.18	< 20	< 1	< 2	< 10	90	< 10	9	11	< 5
934017	0.051	0.059	< 0.01	< 2	5	38	0.16	< 20	< 1	< 2	< 10	42	< 10	6	6	5
934018	0.032	0.115	0.02	< 2	3	26	0.15	< 20	3	< 2	< 10	53	< 10	4	1	< 5
934019	0.031	0.126	< 0.01	< 2	3	22	0.11	< 20	1	< 2	< 10	42	< 10	5	4	31
934020	0.043	0.060	< 0.01	< 2	6	37	0.14	< 20	4	< 2	< 10	62	< 10	9	5	7
934021	0.041	0.057	< 0.01	< 2	6	38	0.12	< 20	5	< 2	< 10	64	< 10	9	4	8
934022	0.038	0.044	< 0.01	< 2	6	34	0.13	< 20	< 1	< 2	< 10	64	< 10	6	9	7
934023	0.024	0.044	< 0.01	< 2	3	17	0.12	< 20	< 1	< 2	< 10	35	< 10	4	4	6
934024	0.028	0.042	< 0.01	< 2	4	16	0.17	< 20	6	< 2	< 10	48	< 10	5	6	26
934025	0.028	0.022	< 0.01	< 2	2	21	0.12	< 20	< 1	< 2	< 10	27	< 10	4	4	9
934026	0.039	0.062	< 0.01	< 2	4	29	0.13	< 20	2	< 2	< 10	36	< 10	6	6	5
934027	0.044	0.057	< 0.01	< 2	5	33	0.14	< 20	3	< 2	< 10	47	< 10	6	6	8
934028	0.040	0.041	< 0.01	< 2	7	35	0.13	< 20	< 1	< 2	< 10	81	< 10	6	9	< 5
934029	0.033	0.071	< 0.01	< 2	2	24	0.11	< 20	< 1	< 2	< 10	26	< 10	5	4	7
934030	0.016	0.002	0.02	< 2	< 1	2	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	6
934031	0.045	0.070	< 0.01	< 2	4	35	0.14	< 20	1	< 2	< 10	45	< 10	8	5	6
934032	0.054	0.073	< 0.01	< 2	5	36	0.14	< 20	< 1	< 2	< 10	50	< 10	9	5	8
934033	0.048	0.056	< 0.01	< 2	4	34	0.15	< 20	2	< 2	< 10	42	< 10	7	7	6
934034	0.023	0.016	0.01	< 2	2	19	0.11	< 20	< 1	< 2	< 10	21	< 10	4	2	11
934035	0.031	0.052	< 0.01	< 2	2	22	0.10	< 20	< 1	< 2	< 10	27	< 10	4	5	6
934036	0.037	0.046	< 0.01	< 2	3	30	0.13	< 20	3	< 2	< 10	33	< 10	5	5	6
934037	0.048	0.064	< 0.01	< 2	5	36	0.15	< 20	2	< 2	< 10	48	< 10	7	7	< 5
934038	0.049	0.075	< 0.01	< 2	4	36	0.16	< 20	< 1	< 2	< 10	39	< 10	8	7	7
934039	0.056	0.060	< 0.01	< 2	5	41	0.16	< 20	1	< 2	< 10	50	< 10	6	5	5
934040	0.057	0.049	< 0.01	4	5	44	0.17	< 20	3	4	< 10	49	< 10	6	6	5
934041	0.031	0.052	< 0.01	< 2	2	19	0.11	< 20	< 1	< 2	< 10	23	< 10	5	7	9
934042	0.068	0.065	< 0.01	2	7	48	0.20	< 20	2	< 2	< 10	67	< 10	9	8	< 5
934043	0.040	0.265	< 0.01	< 2	4	29	0.12	< 20	< 1	< 2	< 10	41	< 10	6	3	7
934044	0.053	0.126	< 0.01	< 2	5	35	0.16	< 20	2	< 2	< 10	51	< 10	6	3	5
934045	0.069	0.085	< 0.01	< 2	5	38	0.16	< 20	2	< 2	< 10	49	< 10	10	7	6
934046	0.056	0.090	< 0.01	< 2	3	33	0.14	< 20	2	< 2	< 10	48	< 10	8	7	9
934047	0.048	0.080	< 0.01	< 2	4	32	0.14	< 20	< 1	< 2	< 10	45	< 10	8	6	8
934048	0.059	0.049	< 0.01	2	9	41	0.19	< 20	< 1	< 2	< 10	93	< 10	8	12	6
934049	0.047	0.098	< 0.01	< 2	3	28	0.13	< 20	5	< 2	< 10	36	< 10	8	6	8
934050	0.012	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	5
934051	0.038	0.128	< 0.01	< 2	3	29	0.11	< 20	< 1	< 2	< 10	33	< 10	6	4	7

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
Lower Limit	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	5
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	FA-AA
934052	0.029	0.094	< 0.01	< 2	3	28	0.11	< 20	< 1	< 2	< 10	31	< 10	4	1	< 5
934053	0.040	0.129	< 0.01	< 2	4	40	0.17	< 20	3	< 2	< 10	50	< 10	5	3	7
934054	0.045	0.093	< 0.01	< 2	4	33	0.15	< 20	2	< 2	< 10	41	< 10	6	6	6
934055	0.057	0.081	< 0.01	< 2	6	39	0.16	< 20	3	< 2	< 10	52	< 10	8	7	8
934056	0.041	0.116	0.01	< 2	3	28	0.11	< 20	2	< 2	< 10	32	< 10	10	3	12
934057	0.041	0.029	< 0.01	< 2	7	39	0.14	< 20	< 1	< 2	< 10	81	< 10	7	9	9
934058	0.044	0.052	< 0.01	< 2	6	39	0.14	< 20	< 1	< 2	< 10	65	< 10	7	6	8
934059	0.058	0.062	< 0.01	< 2	6	41	0.17	< 20	< 1	< 2	< 10	63	< 10	8	7	8
934060	0.055	0.060	< 0.01	< 2	6	40	0.16	< 20	2	< 2	< 10	57	< 10	7	6	8
934061	0.056	0.071	< 0.01	< 2	6	41	0.16	< 20	3	< 2	< 10	65	< 10	9	8	8
934062	0.037	0.044	< 0.01	< 2	6	35	0.12	< 20	1	< 2	< 10	65	< 10	6	5	8
934063	0.038	0.033	< 0.01	< 2	8	39	0.12	< 20	1	< 2	< 10	93	< 10	6	9	8
934064	0.037	0.045	< 0.01	< 2	7	38	0.11	< 20	< 1	< 2	< 10	77	< 10	6	7	8
934065	0.049	0.060	< 0.01	< 2	6	41	0.15	< 20	1	< 2	< 10	68	< 10	7	7	5
934066	0.038	0.023	< 0.01	< 2	7	40	0.14	< 20	< 1	< 2	< 10	90	< 10	4	8	7
934067	0.050	0.035	< 0.01	< 2	6	40	0.16	< 20	1	< 2	< 10	70	< 10	5	7	< 5
934068	0.035	0.038	< 0.01	< 2	3	26	0.15	< 20	4	< 2	< 10	35	< 10	5	5	7
934069	0.047	0.074	< 0.01	< 2	3	32	0.15	< 20	5	< 2	< 10	38	< 10	7	7	6
934070	0.013	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	< 5
934071	0.050	0.039	< 0.01	< 2	5	36	0.16	< 20	< 1	< 2	< 10	53	< 10	8	8	5
934072	0.059	0.073	< 0.01	< 2	5	38	0.16	< 20	4	< 2	< 10	44	< 10	13	4	6
934073	0.039	0.063	< 0.01	< 2	3	27	0.12	< 20	2	< 2	< 10	30	< 10	5	5	6
934074	0.048	0.064	< 0.01	< 2	5	35	0.15	< 20	1	< 2	< 10	52	< 10	5	6	6
934075	0.047	0.065	< 0.01	< 2	4	30	0.13	< 20	2	< 2	< 10	48	< 10	9	4	6
934076	0.038	0.061	0.02	< 2	4	31	0.12	< 20	2	< 2	< 10	40	< 10	7	3	< 5
934077	0.054	0.066	< 0.01	< 2	6	43	0.16	< 20	< 1	< 2	< 10	64	< 10	8	5	8
934078	0.076	0.049	< 0.01	< 2	9	50	0.19	< 20	< 1	< 2	< 10	95	< 10	13	11	< 5
934079	0.045	0.063	< 0.01	< 2	5	34	0.15	< 20	< 1	< 2	< 10	52	< 10	7	6	6
934080	0.045	0.066	< 0.01	< 2	4	32	0.14	< 20	3	< 2	< 10	44	< 10	7	5	5
934081	0.067	0.066	< 0.01	< 2	6	46	0.18	< 20	3	< 2	< 10	61	< 10	11	7	< 5
934082	0.057	0.059	< 0.01	< 2	6	43	0.17	< 20	3	< 2	< 10	63	< 10	8	8	7
934083	0.044	0.072	< 0.01	< 2	5	39	0.13	< 20	< 1	< 2	< 10	43	< 10	7	2	8
934084	0.055	0.052	< 0.01	< 2	6	42	0.16	< 20	2	< 2	< 10	58	< 10	7	5	9
934085	0.067	0.040	< 0.01	< 2	9	45	0.16	< 20	< 1	< 2	< 10	115	< 10	12	13	7
934086	0.065	0.066	< 0.01	< 2	7	44	0.17	< 20	2	< 2	< 10	66	< 10	10	6	6
934087	0.064	0.084	< 0.01	< 2	7	49	0.17	< 20	4	< 2	< 10	67	< 10	11	4	5
934088	0.059	0.066	< 0.01	< 2	6	44	0.16	< 20	3	< 2	< 10	64	< 10	10	5	7
934089	0.050	0.065	< 0.01	< 2	5	35	0.16	< 20	2	< 2	< 10	58	< 10	6	9	5
934090	0.013	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	5
934091	0.045	0.059	< 0.01	2	5	33	0.13	< 20	1	< 2	< 10	51	< 10	8	5	6
934092	0.040	0.034	< 0.01	3	7	37	0.13	< 20	< 1	< 2	< 10	85	< 10	6	8	7
934093	0.026	0.044	< 0.01	< 2	2	17	0.10	< 20	2	< 2	< 10	31	< 10	4	4	8
934094	0.069	0.072	< 0.01	< 2	6	47	0.18	< 20	< 1	< 2	< 10	61	< 10	11	5	8
934095	0.056	0.055	< 0.01	< 2	7	40	0.15	< 20	3	< 2	< 10	65	< 10	10	7	7
934096	0.060	0.066	< 0.01	< 2	6	42	0.16	< 20	3	< 2	< 10	61	< 10	10	9	6
934097	0.054	0.034	< 0.01	< 2	8	44	0.17	< 20	< 1	< 2	< 10	91	< 10	7	11	8
934098	0.046	0.045	< 0.01	< 2	7	46	0.14	< 20	< 1	< 2	< 10	84	< 10	9	8	7
934099	0.036	0.047	< 0.01	< 2	7	35	0.12	< 20	1	< 2	< 10	74	< 10	7	6	6
934100	0.038	0.046	< 0.01	< 2	7	35	0.13	< 20	< 1	< 2	< 10	74	< 10	7	8	7
934101	0.059	0.067	< 0.01	< 2	6	42	0.16	< 20	1	< 2	< 10	61	< 10	9	6	7
934102	0.045	0.053	< 0.01	2	7	44	0.13	< 20	< 1	< 2	< 10	78	< 10	8	6	5

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
Lower Limit	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	5
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	FA-AA
934103	0.031	0.061	< 0.01	< 2	2	21	0.11	< 20	4	< 2	< 10	29	< 10	5	4	17
934104	0.044	0.046	< 0.01	2	7	38	0.13	< 20	2	< 2	< 10	85	< 10	14	6	5
934105	0.039	0.067	< 0.01	< 2	4	31	0.13	< 20	< 1	< 2	< 10	41	< 10	8	4	6
934106	0.044	0.105	< 0.01	< 2	4	31	0.15	< 20	1	< 2	< 10	46	< 10	6	3	< 5
934107	0.060	0.045	< 0.01	< 2	8	45	0.18	< 20	< 1	< 2	< 10	75	< 10	6	7	< 5
934108	0.044	0.061	< 0.01	< 2	6	43	0.13	< 20	< 1	< 2	< 10	70	< 10	9	5	6
934109	0.084	0.065	< 0.01	2	6	57	0.16	< 20	< 1	< 2	< 10	62	< 10	9	4	< 5
934110	0.013	< 0.001	0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	< 5
934111	0.048	0.065	< 0.01	< 2	6	40	0.14	< 20	< 1	< 2	< 10	73	< 10	10	6	8
934112	0.045	0.048	< 0.01	< 2	6	41	0.13	< 20	< 1	< 2	< 10	72	< 10	7	7	< 5
934113	0.054	0.067	< 0.01	2	6	43	0.17	< 20	5	< 2	< 10	62	< 10	9	7	< 5
934114	0.052	0.057	< 0.01	< 2	6	39	0.16	< 20	4	< 2	< 10	58	< 10	7	9	6
934115	0.052	0.071	< 0.01	< 2	6	36	0.16	< 20	3	< 2	< 10	60	< 10	7	9	5
934116	0.040	0.051	< 0.01	< 2	6	34	0.13	< 20	< 1	< 2	< 10	66	< 10	7	7	< 5
934117	0.068	0.076	< 0.01	< 2	5	42	0.15	< 20	2	< 2	< 10	41	< 10	11	3	< 5
934118	0.040	0.049	< 0.01	< 2	7	38	0.13	< 20	< 1	< 2	< 10	73	< 10	8	6	< 5
934119	0.061	0.050	< 0.01	< 2	8	45	0.17	< 20	2	< 2	< 10	82	< 10	9	9	6
934120	0.043	0.047	< 0.01	< 2	6	36	0.13	< 20	< 1	< 2	< 10	69	< 10	7	6	46
934121	0.033	0.062	< 0.01	< 2	2	24	0.11	< 20	2	< 2	< 10	28	< 10	5	4	< 5
934122	0.027	0.029	< 0.01	< 2	2	22	0.10	< 20	2	< 2	< 10	23	< 10	5	3	7
934123	0.046	0.048	< 0.01	< 2	5	32	0.14	< 20	< 1	< 2	< 10	47	< 10	6	6	5
934124	0.065	0.061	< 0.01	< 2	6	42	0.16	< 20	2	< 2	< 10	50	< 10	10	6	< 5
934125	0.024	0.046	< 0.01	< 2	2	18	0.11	< 20	2	< 2	< 10	27	< 10	4	4	< 5
934126	0.041	0.058	< 0.01	< 2	3	29	0.11	< 20	< 1	< 2	< 10	28	< 10	5	6	< 5
934127	0.037	0.069	< 0.01	< 2	2	26	0.11	< 20	1	< 2	< 10	25	< 10	6	4	9
934128	0.052	0.071	< 0.01	< 2	4	36	0.14	< 20	4	< 2	< 10	43	< 10	9	5	8
934129	0.041	0.066	< 0.01	< 2	4	32	0.13	< 20	2	< 2	< 10	35	< 10	7	5	12
934130	0.016	0.002	0.03	< 2	< 1	2	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	7
934131	0.035	0.065	< 0.01	< 2	3	27	0.12	< 20	< 1	< 2	< 10	28	< 10	5	3	5
934132	0.047	0.050	< 0.01	< 2	6	35	0.16	< 20	< 1	< 2	< 10	58	< 10	6	9	8
934133	0.037	0.040	< 0.01	< 2	3	30	0.13	< 20	< 1	< 2	< 10	27	< 10	5	3	< 5
934134	0.035	0.065	< 0.01	< 2	3	27	0.11	< 20	3	< 2	< 10	25	< 10	6	5	< 5
934135	0.066	0.057	< 0.01	< 2	6	45	0.17	< 20	2	< 2	< 10	53	< 10	9	5	< 5
934136	0.071	0.057	< 0.01	< 2	6	45	0.17	< 20	3	< 2	< 10	54	< 10	9	7	6
934137	0.066	0.048	< 0.01	< 2	8	44	0.18	< 20	< 1	< 2	< 10	80	< 10	10	10	6
934138	0.066	0.062	< 0.01	< 2	7	47	0.18	< 20	2	< 2	< 10	62	< 10	8	7	7
934139	0.041	0.060	< 0.01	< 2	4	29	0.14	< 20	4	< 2	< 10	44	< 10	6	6	5
934140	0.040	0.064	< 0.01	< 2	3	27	0.11	< 20	3	< 2	< 10	28	< 10	6	5	< 5
934141	0.072	0.061	< 0.01	2	7	51	0.20	< 20	< 1	< 2	< 10	68	< 10	9	8	5
934142	0.067	0.063	< 0.01	< 2	6	47	0.18	< 20	4	< 2	< 10	58	< 10	9	7	7
934143	0.058	0.050	< 0.01	< 2	6	42	0.16	< 20	5	< 2	< 10	49	< 10	7	8	6
934144	0.065	0.054	< 0.01	< 2	6	48	0.17	< 20	< 1	< 2	< 10	56	< 10	7	6	7
934145	0.069	0.046	< 0.01	< 2	8	49	0.18	< 20	< 1	< 2	< 10	79	< 10	9	8	8
934146	0.068	0.071	< 0.01	< 2	5	39	0.16	< 20	1	< 2	< 10	49	< 10	9	5	6
934147	0.055	0.041	< 0.01	< 2	7	39	0.16	< 20	1	< 2	< 10	67	< 10	7	9	6
934148	0.071	0.062	< 0.01	2	7	51	0.18	< 20	1	< 2	< 10	66	< 10	9	7	8
934149	0.067	0.055	< 0.01	2	7	48	0.18	< 20	< 1	< 2	< 10	62	< 10	8	8	7
934150	0.016	0.002	0.02	< 2	< 1	3	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	< 5
934151	0.065	0.044	< 0.01	< 2	9	41	0.19	< 20	1	< 2	< 10	96	< 10	6	11	7
934152	0.051	0.043	< 0.01	< 2	8	41	0.18	< 20	< 1	< 2	< 10	83	< 10	4	10	6
934153	0.061	0.059	< 0.01	< 2	6	46	0.19	< 20	4	< 2	< 10	64	< 10	6	5	5

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
Lower Limit	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	5
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	FA-AA
934154	0.033	0.318	0.01	< 2	4	29	0.12	< 20	1	< 2	< 10	63	< 10	4	2	15
934155	0.053	0.040	< 0.01	< 2	8	36	0.19	< 20	< 1	< 2	< 10	92	< 10	5	8	8
934156	0.053	0.038	< 0.01	2	9	40	0.17	< 20	< 1	< 2	< 10	93	< 10	6	10	6
934157	0.066	0.070	< 0.01	< 2	7	44	0.19	< 20	3	< 2	< 10	72	< 10	6	7	7
934158	0.053	0.068	< 0.01	< 2	5	39	0.16	< 20	2	< 2	< 10	42	< 10	6	7	8
934159	0.062	0.044	< 0.01	3	9	41	0.19	< 20	< 1	< 2	< 10	95	< 10	5	9	6
934160	0.051	0.054	< 0.01	< 2	9	41	0.17	< 20	4	< 2	< 10	96	< 10	7	9	10
934161	0.050	0.068	< 0.01	3	8	36	0.17	< 20	3	< 2	< 10	96	< 10	6	8	7
934162	0.062	0.049	< 0.01	< 2	9	42	0.20	< 20	3	< 2	< 10	94	< 10	6	9	8
934163	0.053	0.070	< 0.01	< 2	5	39	0.15	< 20	3	< 2	< 10	44	< 10	6	4	5
934164	0.046	0.039	< 0.01	< 2	4	33	0.14	< 20	2	< 2	< 10	34	< 10	5	5	< 5
934165	0.065	0.074	< 0.01	< 2	6	44	0.17	< 20	2	< 2	< 10	57	< 10	10	7	8
934166	0.044	0.048	< 0.01	< 2	3	28	0.13	< 20	3	< 2	< 10	33	< 10	5	5	5
934167	0.046	0.055	< 0.01	< 2	4	34	0.13	< 20	4	< 2	< 10	35	< 10	6	5	10
934168	0.032	0.031	< 0.01	< 2	3	24	0.13	< 20	3	< 2	< 10	34	< 10	4	3	9
934169	0.069	0.070	< 0.01	< 2	6	44	0.17	< 20	4	< 2	< 10	56	< 10	13	5	8
934170	0.015	0.002	0.03	< 2	< 1	2	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	< 5
934171	0.025	0.012	< 0.01	< 2	2	20	0.12	< 20	3	< 2	< 10	33	< 10	4	2	< 5
934172	0.036	0.041	< 0.01	< 2	3	25	0.14	< 20	4	< 2	< 10	38	< 10	4	4	7
934173	0.041	0.062	< 0.01	< 2	3	32	0.13	< 20	2	< 2	< 10	33	< 10	6	6	6
934174	0.027	0.053	< 0.01	< 2	2	20	0.12	< 20	< 1	< 2	< 10	30	< 10	4	5	6
934175	0.041	0.047	< 0.01	< 2	4	33	0.15	< 20	3	< 2	< 10	45	< 10	4	4	< 5
934176	0.037	0.047	< 0.01	2	4	26	0.14	< 20	< 1	< 2	< 10	40	< 10	4	5	8
934177	0.034	0.051	< 0.01	< 2	3	19	0.11	< 20	4	< 2	< 10	31	< 10	5	4	9
934178	0.033	0.054	< 0.01	< 2	3	23	0.12	< 20	< 1	< 2	< 10	34	< 10	6	4	11
934179	0.033	0.035	< 0.01	< 2	3	24	0.13	< 20	3	< 2	< 10	34	< 10	4	4	18
934180	0.031	0.026	< 0.01	< 2	2	23	0.12	< 20	2	< 2	< 10	29	< 10	4	4	42
934181	0.041	0.052	< 0.01	< 2	4	32	0.13	< 20	2	< 2	< 10	35	< 10	5	4	< 5
934182	0.033	0.040	< 0.01	< 2	5	35	0.11	< 20	< 1	< 2	< 10	59	< 10	4	5	5
934183	0.063	0.047	< 0.01	< 2	7	45	0.18	< 20	< 1	< 2	< 10	74	< 10	5	5	6
934184	0.037	0.053	0.01	< 2	4	31	0.10	< 20	< 1	< 2	< 10	40	< 10	6	2	8
934185	0.042	0.039	< 0.01	< 2	4	33	0.13	< 20	2	< 2	< 10	40	< 10	6	5	5
934186	0.035	0.052	< 0.01	< 2	3	27	0.12	< 20	4	< 2	< 10	29	< 10	4	6	6
934187	0.058	0.061	< 0.01	4	5	42	0.16	< 20	< 1	< 2	< 10	49	< 10	5	5	6
934188	0.042	0.059	< 0.01	< 2	4	33	0.13	< 20	< 1	< 2	< 10	34	< 10	6	4	5
934189	0.051	0.036	< 0.01	< 2	4	40	0.16	< 20	5	< 2	< 10	41	< 10	5	7	6
934190	0.017	0.001	0.02	< 2	< 1	2	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	1	< 5
934191	0.041	0.035	< 0.01	< 2	4	33	0.13	< 20	3	< 2	< 10	36	< 10	5	5	< 5
934192	0.043	0.051	< 0.01	< 2	4	36	0.15	< 20	3	< 2	< 10	42	< 10	5	6	< 5
934193	0.042	0.076	< 0.01	< 2	4	37	0.14	< 20	2	< 2	< 10	43	< 10	7	6	6
934194	0.036	0.054	< 0.01	< 2	3	26	0.12	< 20	3	< 2	< 10	28	< 10	5	6	< 5
934195	0.063	0.036	< 0.01	< 2	6	48	0.18	< 20	< 1	< 2	< 10	52	< 10	6	5	6
934196	0.054	0.045	< 0.01	< 2	5	36	0.16	< 20	6	< 2	< 10	43	< 10	5	6	7
934197	0.062	0.064	< 0.01	< 2	6	43	0.17	< 20	3	< 2	< 10	57	< 10	10	5	< 5
934198	0.057	0.029	< 0.01	< 2	8	43	0.18	< 20	< 1	< 2	< 10	78	< 10	5	8	5
934199	0.067	0.054	< 0.01	< 2	7	45	0.18	< 20	< 1	< 2	< 10	66	< 10	8	9	< 5
934200	0.045	0.053	< 0.01	< 2	4	37	0.14	< 20	< 1	< 2	< 10	34	< 10	6	7	6
934201	0.047	0.049	< 0.01	< 2	4	37	0.15	< 20	2	< 2	< 10	34	< 10	6	6	6
934202	0.024	0.021	< 0.01	< 2	2	17	0.11	< 20	< 1	< 2	< 10	29	< 10	3	5	6
934203	0.030	0.065	< 0.01	< 2	2	21	0.11	< 20	< 1	< 2	< 10	36	< 10	6	5	8
934204	0.048	0.037	< 0.01	< 2	4	38	0.15	< 20	3	< 2	< 10	35	< 10	5	8	5

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
Lower Limit	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	5
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	FA-AA
934205	0.047	0.046	< 0.01	< 2	4	36	0.15	< 20	2	< 2	< 10	40	< 10	5	6	6
934206	0.057	0.050	< 0.01	< 2	5	42	0.16	< 20	3	< 2	< 10	43	< 10	6	6	6
934207	0.030	0.031	< 0.01	< 2	2	24	0.11	< 20	< 1	< 2	< 10	26	< 10	5	3	< 5
934208	0.043	0.051	< 0.01	< 2	3	33	0.13	< 20	< 1	< 2	< 10	35	< 10	5	5	< 5
934209	0.044	0.074	< 0.01	< 2	4	32	0.15	< 20	4	< 2	< 10	44	< 10	5	6	5
934210	0.015	0.002	0.02	< 2	< 1	2	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	< 5
934211	0.026	0.024	< 0.01	< 2	2	27	0.15	< 20	1	< 2	< 10	26	< 10	4	3	6
934212	0.050	0.064	< 0.01	< 2	6	40	0.15	< 20	1	< 2	< 10	58	< 10	8	4	< 5
934213	0.046	0.077	0.03	< 2	6	41	0.11	< 20	4	< 2	< 10	49	< 10	10	3	< 5
934214	0.051	0.167	0.03	< 2	6	43	0.10	< 20	< 1	< 2	< 10	56	< 10	16	12	< 5
934215	0.046	0.031	< 0.01	< 2	4	36	0.15	< 20	3	< 2	< 10	36	< 10	6	5	6
934216	0.028	0.033	< 0.01	< 2	3	13	0.10	< 20	< 1	< 2	< 10	25	< 10	5	4	< 5
934217	0.043	0.057	< 0.01	< 2	4	32	0.13	< 20	1	< 2	< 10	38	< 10	7	5	< 5
934218	0.046	0.064	< 0.01	< 2	4	32	0.12	< 20	1	< 2	< 10	38	< 10	7	4	< 5
934219	0.035	0.049	< 0.01	< 2	3	25	0.11	< 20	3	< 2	< 10	25	< 10	5	4	< 5
934220	0.037	0.051	< 0.01	< 2	3	21	0.12	< 20	2	< 2	< 10	33	< 10	5	3	< 5
934221	0.048	0.032	< 0.01	< 2	4	35	0.16	< 20	5	< 2	< 10	42	< 10	5	7	< 5
934222	0.051	0.039	< 0.01	< 2	4	36	0.16	< 20	4	< 2	< 10	40	< 10	5	8	< 5
934223	0.044	0.050	< 0.01	< 2	3	31	0.14	< 20	< 1	< 2	< 10	33	< 10	5	7	5
934224	0.048	0.031	< 0.01	< 2	4	38	0.16	< 20	< 1	< 2	< 10	38	< 10	5	8	< 5
934225	0.044	0.043	< 0.01	< 2	4	34	0.16	< 20	2	< 2	< 10	40	< 10	5	7	< 5
934226	0.061	0.042	< 0.01	< 2	6	46	0.18	< 20	1	< 2	< 10	53	< 10	6	5	< 5
934227	0.057	0.026	< 0.01	< 2	6	45	0.18	< 20	< 1	< 2	< 10	56	< 10	5	5	< 5
934228	0.050	0.023	< 0.01	< 2	5	39	0.16	< 20	< 1	< 2	< 10	43	< 10	5	5	< 5
934229	0.062	0.043	< 0.01	< 2	6	48	0.18	< 20	2	< 2	< 10	57	< 10	6	5	< 5
934230	0.015	0.004	0.04	< 2	< 1	3	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	14
934231	0.041	0.025	< 0.01	< 2	5	34	0.14	< 20	1	< 2	< 10	48	< 10	5	4	< 5
934232	0.043	0.021	< 0.01	2	6	38	0.18	< 20	< 1	< 2	< 10	81	< 10	4	7	< 5
934233	0.056	0.043	< 0.01	< 2	5	41	0.17	< 20	3	< 2	< 10	45	< 10	6	10	< 5
934234	0.053	0.046	< 0.01	< 2	4	41	0.16	< 20	< 1	< 2	< 10	41	< 10	5	8	< 5
934235	0.057	0.038	< 0.01	< 2	5	43	0.18	< 20	1	< 2	< 10	46	< 10	5	9	5
934236	0.049	0.037	< 0.01	< 2	5	38	0.17	< 20	< 1	< 2	< 10	59	< 10	5	6	< 5
934237	0.045	0.041	< 0.01	< 2	4	35	0.15	< 20	< 1	< 2	< 10	43	< 10	5	6	< 5
934238	0.054	0.055	< 0.01	< 2	5	40	0.17	< 20	4	< 2	< 10	50	< 10	6	7	< 5
934239	0.035	0.033	< 0.01	< 2	5	33	0.14	< 20	< 1	< 2	< 10	61	< 10	5	6	< 5
934240	0.037	0.029	< 0.01	< 2	4	31	0.14	< 20	< 1	< 2	< 10	37	< 10	5	6	< 5
934241	0.063	0.059	< 0.01	< 2	6	50	0.18	< 20	3	< 2	< 10	51	< 10	7	6	10
934242	0.067	0.056	< 0.01	< 2	7	51	0.19	< 20	3	< 2	< 10	59	< 10	7	6	< 5
934243	0.040	0.055	< 0.01	< 2	3	30	0.13	< 20	5	< 2	< 10	31	< 10	6	5	< 5
934244	0.039	0.045	< 0.01	< 2	4	34	0.14	< 20	3	< 2	< 10	34	< 10	5	6	< 5
934245	0.029	0.059	< 0.01	< 2	2	23	0.10	< 20	2	< 2	< 10	23	< 10	5	4	< 5
934246	0.041	0.035	< 0.01	2	5	37	0.16	< 20	< 1	< 2	< 10	68	< 10	4	6	< 5
934247	0.051	0.047	< 0.01	< 2	5	44	0.16	< 20	< 1	< 2	< 10	39	< 10	6	8	< 5
934248	0.046	0.029	< 0.01	< 2	4	38	0.16	< 20	< 1	< 2	< 10	34	< 10	5	8	< 5
934249	0.053	0.044	< 0.01	< 2	4	40	0.16	< 20	3	< 2	< 10	39	< 10	6	8	< 5
934250	0.015	0.002	0.02	< 2	< 1	3	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	9
934251	0.054	0.055	< 0.01	< 2	5	43	0.17	< 20	1	< 2	< 10	51	< 10	6	6	6
934252	0.060	0.025	< 0.01	< 2	6	48	0.19	< 20	< 1	< 2	< 10	55	< 10	6	6	< 5
934253	0.048	0.047	< 0.01	< 2	4	36	0.14	< 20	2	< 2	< 10	38	< 10	5	6	< 5
934254	0.053	0.035	< 0.01	< 2	6	43	0.19	< 20	1	< 2	< 10	67	< 10	5	6	< 5
934255	0.042	0.072	< 0.01	< 2	3	31	0.13	< 20	4	< 2	< 10	37	< 10	8	4	< 5

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
Lower Limit	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	5
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	FA-AA
934256	0.039	0.055	< 0.01	< 2	3	30	0.14	< 20	1	< 2	< 10	30	< 10	6	5	< 5
934257	0.044	0.045	< 0.01	< 2	3	33	0.15	< 20	< 1	< 2	< 10	34	< 10	5	6	13
934258	0.040	0.045	< 0.01	< 2	3	29	0.14	< 20	3	< 2	< 10	31	< 10	5	5	< 5
934259	0.050	0.031	< 0.01	< 2	6	39	0.18	< 20	< 1	< 2	< 10	60	< 10	5	5	5
934260	0.054	0.037	< 0.01	2	6	42	0.18	< 20	1	< 2	< 10	62	< 10	5	5	6
934261	0.056	0.040	< 0.01	3	7	44	0.18	< 20	< 1	< 2	< 10	68	< 10	5	6	6
934262	0.042	0.068	< 0.01	< 2	3	30	0.14	< 20	1	< 2	< 10	34	< 10	5	5	5
934263	0.052	0.048	< 0.01	< 2	5	37	0.16	< 20	2	< 2	< 10	42	< 10	6	8	6
934264	0.049	0.040	< 0.01	< 2	4	37	0.16	< 20	< 1	< 2	< 10	38	< 10	5	7	< 5
934265	0.044	0.041	< 0.01	< 2	4	35	0.15	< 20	2	< 2	< 10	35	< 10	5	5	6
934266	0.035	0.042	< 0.01	< 2	3	26	0.13	< 20	1	< 2	< 10	27	< 10	4	4	18
934267	0.044	0.050	< 0.01	< 2	4	32	0.14	< 20	2	< 2	< 10	36	< 10	6	6	6
934268	0.048	0.055	< 0.01	< 2	4	37	0.15	< 20	3	< 2	< 10	34	< 10	6	6	6
934269	0.051	0.055	< 0.01	< 2	4	36	0.15	< 20	3	< 2	< 10	39	< 10	6	6	5
934270	0.016	0.002	0.02	< 2	< 1	3	< 0.01	< 20	2	< 2	< 10	< 1	< 10	< 1	< 1	< 5
934271	0.064	0.052	< 0.01	< 2	6	47	0.17	< 20	2	< 2	< 10	59	< 10	7	6	< 5
934272	0.050	0.054	< 0.01	< 2	4	35	0.14	< 20	3	< 2	< 10	39	< 10	6	6	6
934273	0.038	0.066	< 0.01	< 2	3	25	0.14	< 20	1	< 2	< 10	37	< 10	5	5	< 5
934274	0.065	0.051	< 0.01	< 2	6	47	0.18	< 20	< 1	< 2	< 10	55	< 10	6	6	< 5
934275	0.054	0.068	< 0.01	< 2	5	36	0.14	< 20	3	< 2	< 10	51	< 10	10	7	5
934276	0.040	0.045	< 0.01	< 2	3	31	0.13	< 20	1	< 2	< 10	35	< 10	5	5	8
934277	0.058	0.053	< 0.01	< 2	7	46	0.19	< 20	2	< 2	< 10	73	< 10	6	6	< 5
934278	0.049	0.047	< 0.01	< 2	5	37	0.14	< 20	3	< 2	< 10	48	< 10	8	6	6
934281	0.066	0.062	< 0.01	< 2	6	44	0.17	< 20	2	< 2	< 10	53	< 10	9	6	5
934282	0.055	0.071	< 0.01	< 2	4	33	0.16	< 20	4	< 2	< 10	42	< 10	9	10	< 5
934283	0.041	0.051	< 0.01	< 2	4	32	0.13	< 20	5	< 2	< 10	36	< 10	6	5	< 5
934284	0.043	0.061	< 0.01	< 2	5	32	0.14	< 20	2	< 2	< 10	46	< 10	6	8	< 5
934285	0.033	0.051	< 0.01	< 2	3	21	0.13	< 20	1	< 2	< 10	34	< 10	5	5	5
934286	0.024	0.065	< 0.01	< 2	2	18	0.12	< 20	< 1	< 2	< 10	31	< 10	4	4	< 5
934287	0.052	0.060	< 0.01	< 2	4	42	0.15	< 20	4	< 2	< 10	37	< 10	6	7	5
934288	0.037	0.031	< 0.01	< 2	6	34	0.12	< 20	< 1	< 2	< 10	73	< 10	6	6	< 5
934289	0.064	0.063	< 0.01	< 2	6	45	0.17	< 20	2	< 2	< 10	52	< 10	8	6	< 5
934290	0.016	0.002	0.02	< 2	< 1	2	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	< 5
934291	0.043	0.045	< 0.01	< 2	4	34	0.13	< 20	< 1	< 2	< 10	33	< 10	6	6	< 5
934292	0.058	0.055	< 0.01	< 2	5	40	0.17	< 20	4	< 2	< 10	50	< 10	9	8	6
934293	0.065	0.052	< 0.01	< 2	6	48	0.18	< 20	1	< 2	< 10	55	< 10	7	6	< 5
934294	0.056	0.040	< 0.01	< 2	6	42	0.17	< 20	< 1	< 2	< 10	53	< 10	5	8	5
934295	0.061	0.070	< 0.01	< 2	5	43	0.17	< 20	1	< 2	< 10	52	< 10	8	9	< 5
934296	0.061	0.058	< 0.01	< 2	6	44	0.17	< 20	4	< 2	< 10	52	< 10	7	6	5
934297	0.055	0.057	< 0.01	< 2	5	39	0.16	< 20	1	< 2	< 10	48	< 10	8	6	< 5
934298	0.064	0.061	< 0.01	< 2	6	45	0.17	< 20	4	< 2	< 10	56	< 10	8	6	< 5
934299	0.057	0.056	< 0.01	< 2	5	39	0.15	< 20	1	< 2	< 10	45	< 10	8	5	< 5
934300	0.066	0.060	< 0.01	< 2	6	46	0.20	< 20	3	< 2	< 10	52	< 10	8	11	< 5
934325	0.037	0.065	< 0.01	< 2	3	25	0.10	< 20	1	< 2	< 10	27	< 10	7	4	< 5
934326	0.037	0.059	< 0.01	< 2	3	25	0.11	< 20	1	< 2	< 10	30	< 10	5	2	< 5
934327	0.053	0.073	< 0.01	< 2	5	39	0.14	< 20	1	< 2	< 10	57	< 10	10	3	< 5
934328	0.050	0.065	< 0.01	< 2	5	35	0.14	< 20	2	< 2	< 10	45	< 10	8	6	5
934329	0.043	0.052	< 0.01	< 2	4	32	0.13	< 20	4	< 2	< 10	36	< 10	6	5	6
934330	0.014	0.002	0.02	< 2	< 1	3	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	1	< 5
934331	0.048	0.053	< 0.01	< 2	6	37	0.15	< 20	2	< 2	< 10	56	< 10	8	7	6
934332	0.046	0.071	< 0.01	< 2	3	40	0.12	< 20	3	< 2	< 10	33	< 10	7	6	< 5

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
Lower Limit	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	5
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	FA-AA
934333	0.045	0.068	< 0.01	< 2	3	28	0.12	< 20	2	< 2	< 10	32	< 10	7	4	6
934334	0.040	0.066	0.01	< 2	3	30	0.11	< 20	3	< 2	< 10	35	< 10	8	5	5
934335	0.056	0.067	< 0.01	< 2	5	40	0.17	< 20	2	< 2	< 10	49	< 10	9	5	< 5
934336	0.067	0.064	< 0.01	< 2	6	41	0.16	< 20	< 1	< 2	< 10	54	< 10	8	5	< 5
934337	0.054	0.070	< 0.01	< 2	5	40	0.16	< 20	2	< 2	< 10	48	< 10	9	4	< 5
934338	0.049	0.059	< 0.01	< 2	5	38	0.15	< 20	3	< 2	< 10	44	< 10	7	5	< 5
934339	0.043	0.066	< 0.01	< 2	3	33	0.13	< 20	3	< 2	< 10	30	< 10	6	6	< 5
934340	0.039	0.066	< 0.01	< 2	3	33	0.12	< 20	3	< 2	< 10	29	< 10	6	6	6
934341	0.049	0.063	< 0.01	< 2	5	36	0.15	< 20	2	< 2	< 10	47	< 10	7	4	< 5
934342	0.041	0.067	< 0.01	< 2	3	30	0.14	< 20	3	< 2	< 10	32	< 10	7	6	< 5
934343	0.054	0.065	< 0.01	< 2	5	38	0.16	< 20	1	< 2	< 10	46	< 10	10	4	6
934344	0.050	0.062	< 0.01	< 2	6	45	0.12	< 20	< 1	< 2	< 10	71	< 10	11	3	< 5
934345	0.060	0.051	< 0.01	3	7	47	0.11	< 20	< 1	< 2	< 10	84	< 10	11	5	< 5

Analyte Symbol	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Lower Limit	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	10	0.01
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	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
OREAS 904 (Aqua Regia) Meas	0.3	< 0.5	5900	426	2	34	9	23	1.59	86		77	6.4	4	0.04	82	22	5.83	< 10		0.80	38	0.17
OREAS 904 (Aqua Regia) Cert	0.366	0.0580	6300	410	2.02	36.6	8.49	22.4	1.25	91.0		68.0	6.54	3.74	0.0404	82.0	17.5	6.40	3.40		0.603	33.9	0.143
OREAS 904 (Aqua Regia) Meas	0.2	< 0.5	5840	395	2	30	7	22	1.74	84		69	4.8	< 2	0.04	77	22	5.67	< 10		0.88	39	0.19
OREAS 904 (Aqua Regia) Cert	0.366	0.0580	6300	410	2.02	36.6	8.49	22.4	1.25	91.0		68.0	6.54	3.74	0.0404	82.0	17.5	6.40	3.40		0.603	33.9	0.143
OREAS 904 (Aqua Regia) Meas	0.2	< 0.5	5980	419	2	32	8	24	1.83	88		72	4.9	2	0.04	80	23	6.01	< 10		0.87	41	0.19
OREAS 904 (Aqua Regia) Cert	0.366	0.0580	6300	410	2.02	36.6	8.49	22.4	1.25	91.0		68.0	6.54	3.74	0.0404	82.0	17.5	6.40	3.40		0.603	33.9	0.143
OREAS 904 (Aqua Regia) Meas	0.3	< 0.5	6030	416	2	30	7	23	1.81	90		70	5.0	2	0.04	81	23	5.88	< 10		0.88	41	0.19
OREAS 904 (Aqua Regia) Cert	0.366	0.0580	6300	410	2.02	36.6	8.49	22.4	1.25	91.0		68.0	6.54	3.74	0.0404	82.0	17.5	6.40	3.40		0.603	33.9	0.143
OREAS 922 (AQUA REGIA) Meas	0.9	< 0.5	2290	789	< 1	36	60	257	2.80	7		84	0.7	4	0.40	18	44	5.35	< 10		0.47	36	1.35
OREAS 922 (AQUA REGIA) Cert	0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62		0.376	32.5	1.33
OREAS 922 (AQUA REGIA) Meas	0.6	< 0.5	2300	739	< 1	31	62	248	2.74	8		72	< 0.5	5	0.38	17	41	4.89	< 10		0.48	39	1.34
OREAS 922 (AQUA REGIA) Cert	0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62		0.376	32.5	1.33
OREAS 922 (AQUA REGIA) Meas	0.7	< 0.5	2210	714	< 1	30	54	243	2.59	3		67	< 0.5	6	0.37	16	40	4.57	< 10		0.47	37	1.29
OREAS 922 (AQUA REGIA) Cert	0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62		0.376	32.5	1.33
OREAS 922 (AQUA REGIA) Meas	0.8	< 0.5	2290	764	< 1	32	63	250	2.81	4		72	< 0.5	6	0.39	17	43	5.09	< 10		0.47	39	1.36
OREAS 922 (AQUA REGIA) Cert	0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62		0.376	32.5	1.33
OREAS 923 (AQUA REGIA) Meas	1.9	< 0.5	4660	913	< 1	35	82	341	2.90	6		70	0.6	14	0.41	20	42	6.28	< 10		0.42	34	1.46
OREAS 923 (AQUA REGIA) Cert	1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01		0.322	30.0	1.43
OREAS 923 (AQUA REGIA) Meas	1.5	0.6	4350	854	< 1	29	78	319	2.78	4		54	< 0.5	18	0.39	18	38	5.73	< 10		0.40	36	1.44
OREAS 923 (AQUA REGIA) Cert	1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01		0.322	30.0	1.43
OREAS 907 (Aqua Regia) Meas	1.2	< 0.5	6150	326	5	5	33	139	1.09	36		240	0.9	21	0.26	39	8	7.65	20		0.36	38	0.21
OREAS 907 (Aqua Regia) Cert	1.30	0.540	6370	330	5.64	4.74	34.1	139	0.945	37.0		225	0.870	22.3	0.280	43.7	8.59	8.18	14.7		0.286	36.1	0.221

Analyte Symbol	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Lower Limit	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	10	0.01
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	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
OREAS 907 (Aqua Regia) Meas	1.2	0.8	6620	340	5	4	33	146	1.28	36		233	0.7	18	0.28	43	9	8.19	20		0.39	42	0.24
OREAS 907 (Aqua Regia) Cert	1.30	0.540	6370	330	5.64	4.74	34.1	139	0.945	37.0		225	0.870	22.3	0.280	43.7	8.59	8.18	14.7		0.286	36.1	0.221
OREAS 907 (Aqua Regia) Meas	1.2	< 0.5	6350	333	5	4	34	143	1.24	34		224	0.7	17	0.27	41	8	7.81	20		0.38	40	0.23
OREAS 907 (Aqua Regia) Cert	1.30	0.540	6370	330	5.64	4.74	34.1	139	0.945	37.0		225	0.870	22.3	0.280	43.7	8.59	8.18	14.7		0.286	36.1	0.221
OREAS 907 (Aqua Regia) Meas	1.1	0.5	6220	325	5	5	31	142	1.19	35		216	0.7	19	0.27	41	8	7.55	20		0.36	40	0.23
OREAS 907 (Aqua Regia) Cert	1.30	0.540	6370	330	5.64	4.74	34.1	139	0.945	37.0		225	0.870	22.3	0.280	43.7	8.59	8.18	14.7		0.286	36.1	0.221
OREAS 218 Meas																							
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Oreas 621 (Aqua Regia) Meas	65.6	263	3380	513	12	23	> 5000	> 10000	1.58	72			< 0.5	< 2	1.53	26	27	3.17	< 10	3	0.35	17	0.40
Oreas 621 (Aqua Regia) Cert	68.0	278	3660	520	13.3	25.8	13600	51700	1.60	75.0			0.530	3.85	1.65	27.9	31.3	3.43	9.29	3.93	0.333	19.4	0.436
Oreas 621 (Aqua Regia) Meas	63.2	260	3420	499	11	20	> 5000	> 10000	1.67	70			< 0.5	< 2	1.52	26	26	3.19	< 10	3	0.36	19	0.42
Oreas 621 (Aqua Regia) Cert	68.0	278	3660	520	13.3	25.8	13600	51700	1.60	75.0			0.530	3.85	1.65	27.9	31.3	3.43	9.29	3.93	0.333	19.4	0.436
Oreas 621 (Aqua Regia) Meas	68.9	273	3710	528	13	23	> 5000	> 10000	1.77	76			< 0.5	< 2	1.62	27	29	3.45	10	4	0.37	18	0.45
Oreas 621 (Aqua Regia) Cert	68.0	278	3660	520	13.3	25.8	13600	51700	1.60	75.0			0.530	3.85	1.65	27.9	31.3	3.43	9.29	3.93	0.333	19.4	0.436
Oreas 621 (Aqua Regia) Meas	67.2	271	3620	525	12	23	> 5000	> 10000	1.80	77			< 0.5	< 2	1.60	27	30	3.41	10	4	0.38	20	0.44
Oreas 621 (Aqua Regia) Cert	68.0	278	3660	520	13.3	25.8	13600	51700	1.60	75.0			0.530	3.85	1.65	27.9	31.3	3.43	9.29	3.93	0.333	19.4	0.436
OREAS 255 (Fire Assay) Meas																							
OREAS 255 (Fire Assay) Cert																							
OREAS 255 (Fire																							

Analyte Symbol	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Lower Limit	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	10	0.01
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	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
Assay) Meas																							
OREAS 255 (Fire Assay) Cert																							
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OREAS 255 (Fire Assay) Cert																							
OREAS 45f (Aqua Regia) Meas			319	143	1	188	7	23	5.89			117	0.6	< 2	0.06	32	288	11.9	20	2	0.09	< 10	0.15
OREAS 45f (Aqua Regia) Cert			336	150	1.19	192	12.4	22.2	4.81			158	0.980	0.170	0.0750	39.2	341	13.7	20.3	0.0310	0.0820	10.7	0.152
OREAS 45f (Aqua Regia) Meas			345	160	< 1	216	8	24	6.78			130	0.7	< 2	0.07	35	321	13.6	20	< 1	0.10	11	0.17
OREAS 45f (Aqua Regia) Cert			336	150	1.19	192	12.4	22.2	4.81			158	0.980	0.170	0.0750	39.2	341	13.7	20.3	0.0310	0.0820	10.7	0.152
OREAS 263 (Aqua Regia) Meas	0.2	< 0.5	84	488	< 1	65	34	125	1.70	28		187	1.2	3	1.00	28	51	3.42	< 10	< 1	0.39		0.56
OREAS 263 (Aqua Regia) Cert	0.285	0.270	87.0	490	0.570	72.0	34.0	127	1.29	30.8		175	1.22	0.570	1.03	31.0	48.0	3.68	4.92	0.170	0.288		0.593
OREAS 263 (Aqua Regia) Meas	< 0.2	< 0.5	86	488	< 1	64	33	124	1.88	29		170	0.9	< 2	1.00	29	53	3.58	< 10	< 1	0.41		0.61
OREAS 263 (Aqua Regia) Cert	0.285	0.270	87.0	490	0.570	72.0	34.0	127	1.29	30.8		175	1.22	0.570	1.03	31.0	48.0	3.68	4.92	0.170	0.288		0.593
OREAS 263 (Aqua Regia) Meas	< 0.2	< 0.5	90	498	< 1	67	33	127	1.94	30		177	1.0	< 2	1.03	30	56	3.68	< 10	< 1	0.43		0.63
OREAS 263 (Aqua Regia) Cert	0.285	0.270	87.0	490	0.570	72.0	34.0	127	1.29	30.8		175	1.22	0.570	1.03	31.0	48.0	3.68	4.92	0.170	0.288		0.593
OREAS 263	< 0.2	< 0.5	88	504	< 1	67	33	127	1.86	30		172	0.9	< 2	1.02	29	54	3.69	< 10	< 1	0.38		0.62

Analyte Symbol	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Lower Limit	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	10	0.01
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	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
(Aqua Regia) Meas																							
OREAS 263 (Aqua Regia) Cert	0.285	0.270	87.0	490	0.570	72.0	34.0	127	1.29	30.8		175	1.22	0.570	1.03	31.0	48.0	3.68	4.92	0.170	0.288		0.593
934006 Orig																							
934006 Dup																							
934010 Orig	< 0.2	< 0.5	< 1	12	< 1	< 1	< 2	< 2	0.02	< 2	< 10	< 10	< 0.5	< 2	0.09	< 1	< 1	0.11	< 10	< 1	< 0.01	< 10	0.02
934010 Dup	< 0.2	< 0.5	2	13	< 1	< 1	< 2	11	0.02	< 2	< 10	< 10	< 0.5	< 2	0.10	< 1	< 1	0.12	< 10	< 1	< 0.01	< 10	0.02
934016 Orig																							
934016 Dup																							
934025 Orig	< 0.2	< 0.5	6	118	< 1	9	5	32	1.01	2	< 10	30	< 0.5	< 2	0.30	4	23	1.01	< 10	< 1	0.08	12	0.32
934025 Dup	< 0.2	< 0.5	4	111	< 1	8	3	24	0.96	< 2	< 10	28	< 0.5	< 2	0.28	3	22	0.95	< 10	< 1	0.08	10	0.30
934027 Orig																							
934027 Dup																							
934037 Orig	< 0.2	< 0.5	12	282	< 1	20	4	41	1.67	< 2	< 10	66	< 0.5	< 2	0.62	7	44	2.12	< 10	< 1	0.27	22	0.73
934037 Dup	< 0.2	< 0.5	12	279	< 1	21	4	40	1.69	< 2	< 10	65	< 0.5	< 2	0.62	7	43	2.10	< 10	< 1	0.27	21	0.72
934042 Orig																							
934042 Dup																							
934052 Orig																							
934052 Dup																							
934056 Orig	0.2	< 0.5	52	213	1	22	3	72	1.32	< 2	< 10	76	< 0.5	< 2	0.57	7	38	1.70	< 10	< 1	0.21	46	0.60
934056 Dup	< 0.2	< 0.5	55	225	1	23	2	75	1.40	< 2	< 10	80	< 0.5	< 2	0.59	7	39	1.80	< 10	< 1	0.22	48	0.63
934063 Orig																							
934063 Dup																							
934066 Orig	< 0.2	< 0.5	30	403	< 1	34	10	73	3.56	< 2	14	134	0.6	< 2	0.44	12	69	3.78	10	< 1	0.52	23	1.11
934066 Dup	< 0.2	< 0.5	30	405	< 1	34	11	73	3.59	< 2	15	136	0.6	< 2	0.44	12	69	3.82	10	< 1	0.52	23	1.11
934078 Orig																							
934078 Dup																							
934081 Orig	< 0.2	< 0.5	25	400	< 1	28	5	53	2.15	< 2	< 10	102	< 0.5	< 2	0.78	10	55	2.90	< 10	< 1	0.34	39	0.97
934081 Dup	< 0.2	< 0.5	24	404	< 1	30	5	52	2.13	< 2	< 10	101	< 0.5	< 2	0.78	9	55	2.89	< 10	< 1	0.34	38	0.96
934088 Orig																							
934088 Dup																							
934099 Orig																							
934099 Dup																							
934104 Orig	< 0.2	< 0.5	37	277	< 1	33	12	83	2.68	< 2	16	123	0.8	< 2	0.54	14	62	2.98	< 10	< 1	0.50	44	0.94
934114 Orig																							
934114 Dup																							
934115 Orig	< 0.2	< 0.5	21	300	< 1	24	5	44	1.88	< 2	< 10	88	< 0.5	< 2	0.65	8	50	2.52	< 10	< 1	0.30	24	0.76
934115 Dup	< 0.2	< 0.5	21	300	< 1	25	5	44	1.88	< 2	< 10	86	< 0.5	< 2	0.65	8	50	2.51	< 10	< 1	0.29	24	0.76
934118 Orig	< 0.2	< 0.5	34	404	< 1	28	8	57	2.70	3	13	108	0.6	< 2	0.55	12	57	3.04	< 10	< 1	0.36	33	0.87
934118 Dup	< 0.2	< 0.5	34	416	< 1	28	8	63	2.70	< 2	13	108	0.6	< 2	0.55	13	58	3.03	< 10	< 1	0.36	33	0.87
934124 Orig																							
934124 Dup																							
934128 Orig	< 0.2	< 0.5	22	275	< 1	18	3	31	1.32	< 2	< 10	60	< 0.5	< 2	0.63	7	40	1.87	< 10	< 1	0.19	30	0.62
934128 Dup	< 0.2	< 0.5	21	274	< 1	17	4	32	1.34	< 2	< 10	60	< 0.5	< 2	0.64	7	40	1.90	< 10	< 1	0.19	29	0.62
934135 Orig																							
934135 Dup																							
934143 Orig	< 0.2	< 0.5	15	279	< 1	19	4	38	1.67	< 2	< 10	72	< 0.5	< 2	0.67	7	42	2.19	< 10	< 1	0.29	22	0.76
934143 Dup	< 0.2	< 0.5	15	287	< 1	19	5	36	1.71	< 2	< 10	72	< 0.5	< 2	0.69	7	43	2.26	< 10	< 1	0.30	23	0.77
934150 Orig																							
934150 Dup																							
934160 Orig	< 0.2	< 0.5	43	601	< 1	48	10	103	4.41	3	17	192	0.8	< 2	0.76	17	87	4.82	20	< 1	0.82	34	1.44

Analyte Symbol	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Lower Limit	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	10	0.01
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	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
934160 Dup																							
934171 Orig																							
934171 Dup																							
934174 Orig	< 0.2	< 0.5	11	134	< 1	10	3	26	1.05	< 2	< 10	36	< 0.5	< 2	0.32	5	26	1.35	< 10	< 1	0.11	15	0.34
934186 Orig																							
934186 Dup																							
934191 Orig	< 0.2	< 0.5	6	213	< 1	13	3	36	1.14	< 2	< 10	41	< 0.5	< 2	0.51	5	33	1.51	< 10	< 1	0.16	16	0.57
934191 Dup	< 0.2	< 0.5	5	199	< 1	13	3	33	1.07	< 2	< 10	41	< 0.5	< 2	0.48	5	32	1.40	< 10	< 1	0.16	15	0.54
934204 Orig	< 0.2	< 0.5	3	216	< 1	13	2	33	1.12	< 2	< 10	40	< 0.5	< 2	0.60	5	31	1.52	< 10	< 1	0.10	12	0.52
934204 Dup	< 0.2	< 0.5	3	190	< 1	11	< 2	30	0.96	< 2	< 10	35	< 0.5	< 2	0.55	5	28	1.32	< 10	< 1	0.09	11	0.47
934207 Orig																							
934207 Dup																							
934216 Orig																							
934216 Dup																							
934224 Orig	< 0.2	< 0.5	4	209	< 1	13	3	29	1.05	< 2	< 10	38	< 0.5	< 2	0.55	6	36	1.54	< 10	< 1	0.18	13	0.56
934224 Dup	< 0.2	< 0.5	5	217	< 1	14	2	30	1.09	< 2	< 10	40	< 0.5	< 2	0.57	6	37	1.60	< 10	< 1	0.18	13	0.58
934237 Orig																							
934237 Dup																							
934238 Orig	< 0.2	< 0.5	16	267	< 1	19	2	38	1.75	< 2	< 10	65	< 0.5	< 2	0.67	8	44	2.30	< 10	< 1	0.25	24	0.75
934238 Dup	< 0.2	< 0.5	16	260	< 1	20	3	37	1.73	< 2	< 10	64	< 0.5	< 2	0.65	8	43	2.29	< 10	< 1	0.25	24	0.74
934249 Orig	< 0.2	< 0.5	4	229	< 1	14	< 2	29	1.07	< 2	< 10	38	< 0.5	< 2	0.62	6	34	1.56	< 10	< 1	0.15	13	0.57
934249 Dup	< 0.2	< 0.5	4	242	< 1	15	< 2	30	1.13	< 2	< 10	40	< 0.5	< 2	0.65	6	35	1.64	< 10	< 1	0.16	14	0.59
934252 Orig																							
934252 Dup																							
934264 Orig	< 0.2	< 0.5	5	215	< 1	13	2	30	1.11	< 2	< 10	41	< 0.5	< 2	0.57	6	37	1.55	< 10	< 1	0.16	13	0.58
934264 Dup	< 0.2	< 0.5	5	222	< 1	15	3	31	1.14	< 2	< 10	40	< 0.5	< 2	0.58	6	38	1.59	< 10	< 1	0.17	14	0.60
934273 Orig																							
934273 Dup																							
934275 Orig	< 0.2	< 0.5	55	481	1	40	4	46	1.68	< 2	< 10	99	< 0.5	< 2	0.72	12	44	2.50	< 10	< 1	0.35	31	0.74
934275 Dup	< 0.2	< 0.5	56	487	1	40	3	44	1.70	< 2	< 10	99	< 0.5	< 2	0.74	13	45	2.52	< 10	< 1	0.35	32	0.76
934290 Orig																							
934290 Dup																							
934291 Orig	< 0.2	< 0.5	4	187	< 1	11	3	28	0.94	< 2	< 10	33	< 0.5	< 2	0.53	5	30	1.28	< 10	< 1	0.15	17	0.48
934291 Dup	< 0.2	< 0.5	4	190	< 1	12	< 2	28	0.98	< 2	< 10	34	< 0.5	< 2	0.54	5	31	1.32	< 10	< 1	0.16	17	0.50
934300 Orig																							
934300 Dup																							
934332 Orig	< 0.2	< 0.5	17	209	1	13	3	29	0.99	< 2	< 10	62	< 0.5	< 2	1.76	5	30	1.49	< 10	< 1	0.23	22	0.65
934332 Dup	< 0.2	< 0.5	16	201	1	13	< 2	28	0.93	< 2	< 10	59	< 0.5	< 2	1.69	5	29	1.43	< 10	< 1	0.22	21	0.63
Method Blank																							
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Analyte Symbol	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Lower Limit	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	10	0.01
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	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
Method Blank																							
Method Blank																							
Method Blank																							
Method Blank																							
Method Blank																							
Method Blank	< 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	< 10	< 0.01
Method Blank	< 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	< 10	< 0.01
Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	3	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank	< 0.2	< 0.5	1	< 5	< 1	< 1	< 2	3	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank	< 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	< 10	< 0.01
Method Blank	< 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	< 10	< 0.01
Method Blank																							
Method Blank																							
Method Blank	< 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	< 10	< 0.01

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
Lower Limit	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	5
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	FA-AA
OREAS 904 (Aqua Regia) Meas		0.093	0.04	3	4	18		< 20		< 2	< 10	30		16		
OREAS 904 (Aqua Regia) Cert		0.0950	0.0340	0.780	3.83	16.5		7.56		0.150	5.20	21.7		17.2		
OREAS 904 (Aqua Regia) Meas		0.088	0.04	3	4	17		< 20		< 2	< 10	28		15		
OREAS 904 (Aqua Regia) Cert		0.0950	0.0340	0.780	3.83	16.5		7.56		0.150	5.20	21.7		17.2		
OREAS 904 (Aqua Regia) Meas		0.094	0.04	3	4	19		< 20		< 2	< 10	29		16		
OREAS 904 (Aqua Regia) Cert		0.0950	0.0340	0.780	3.83	16.5		7.56		0.150	5.20	21.7		17.2		
OREAS 904 (Aqua Regia) Meas		0.091	0.04	2	4	18		< 20		< 2	< 10	29		16		
OREAS 904 (Aqua Regia) Cert		0.0950	0.0340	0.780	3.83	16.5		7.56		0.150	5.20	21.7		17.2		
OREAS 922 (AQUA REGIA) Meas	0.030	0.066	0.37	< 2	4	16		< 20		< 2	< 10	37	< 10	16	16	
OREAS 922 (AQUA REGIA) Cert	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3	
OREAS 922 (AQUA REGIA) Meas	0.029	0.059	0.35	< 2	4	16		< 20		< 2	< 10	33	< 10	18	8	
OREAS 922 (AQUA REGIA) Cert	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3	
OREAS 922 (AQUA REGIA) Meas	0.027	0.056	0.33	< 2	3	15		< 20		< 2	< 10	31	< 10	17	11	
OREAS 922 (AQUA REGIA) Cert	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3	
OREAS 922 (AQUA REGIA) Meas	0.028	0.062	0.36	2	4	16		< 20		< 2	< 10	34	< 10	18	11	
OREAS 922 (AQUA REGIA) Cert	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3	
OREAS 923 (AQUA REGIA) Meas		0.064	0.68	3	4	15		< 20		< 2	< 10	37	< 10	15	30	
OREAS 923 (AQUA REGIA) Cert		0.061	0.684	0.58	3.09	13.6		14.3		0.12	1.80	30.6	1.96	14.3	22.5	
OREAS 923 (AQUA REGIA) Meas		0.058	0.65	3	3	14		< 20		< 2	< 10	32	< 10	16	22	
OREAS 923 (AQUA REGIA) Cert		0.061	0.684	0.58	3.09	13.6		14.3		0.12	1.80	30.6	1.96	14.3	22.5	
OREAS 907 (Aqua Regia) Meas	0.101	0.023	0.06	5	2	13	0.02	< 20	< 1	< 2	< 10	6	< 10	7	30	
OREAS 907 (Aqua Regia) Cert	0.0860	0.0240	0.0660	2.28	2.16	11.7	0.0170	8.04	0.230	0.120	2.15	5.12	0.980	6.52	43.7	

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
Lower Limit	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	5
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	FA-AA
OREAS 907 (Aqua Regia) Meas	0.104	0.022	0.06	5	2	13	0.02	< 20	< 1	< 2	< 10	6	< 10	7	8	
OREAS 907 (Aqua Regia) Cert	0.0860	0.0240	0.0660	2.28	2.16	11.7	0.0170	8.04	0.230	0.120	2.15	5.12	0.980	6.52	43.7	
OREAS 907 (Aqua Regia) Meas	0.100	0.021	0.06	6	2	13	0.02	< 20	1	< 2	< 10	6	< 10	6	6	
OREAS 907 (Aqua Regia) Cert	0.0860	0.0240	0.0660	2.28	2.16	11.7	0.0170	8.04	0.230	0.120	2.15	5.12	0.980	6.52	43.7	
OREAS 907 (Aqua Regia) Meas	0.097	0.020	0.06	4	2	13	0.02	< 20	1	< 2	< 10	7	< 10	6	7	
OREAS 907 (Aqua Regia) Cert	0.0860	0.0240	0.0660	2.28	2.16	11.7	0.0170	8.04	0.230	0.120	2.15	5.12	0.980	6.52	43.7	
OREAS 218 Meas																530
OREAS 218 Cert																531
OREAS 218 Meas																498
OREAS 218 Cert																531
OREAS 218 Meas																524
OREAS 218 Cert																531
OREAS 218 Meas																503
OREAS 218 Cert																531
OREAS 218 Meas																498
OREAS 218 Cert																531
OREAS 218 Meas																524
OREAS 218 Cert																531
OREAS 218 Meas																514
OREAS 218 Cert																531
OREAS 218 Meas																504
OREAS 218 Cert																531
OREAS 218 Meas																509
OREAS 218 Cert																531
OREAS 218 Meas																512
OREAS 218 Cert																531
Oreas 621 (Aqua Regia) Meas	0.177	0.032	4.41	112	2	16		< 20		< 2	< 10	12	< 10	6	57	
Oreas 621 (Aqua Regia) Cert	0.160	0.0335	4.50	107	2.20	18.9		5.91		0.770	1.63	10.9	1.00	6.87	55.0	
Oreas 621 (Aqua Regia) Meas	0.176	0.030	4.22	93	2	16		< 20		< 2	< 10	12	< 10	6	42	
Oreas 621 (Aqua Regia) Cert	0.160	0.0335	4.50	107	2.20	18.9		5.91		0.770	1.63	10.9	1.00	6.87	55.0	
Oreas 621 (Aqua Regia) Meas	0.186	0.030	4.60	88	2	15		< 20		< 2	< 10	12	< 10	7	19	
Oreas 621 (Aqua Regia) Cert	0.160	0.0335	4.50	107	2.20	18.9		5.91		0.770	1.63	10.9	1.00	6.87	55.0	
Oreas 621 (Aqua Regia) Meas	0.185	0.033	4.53	103	2	17		< 20		< 2	< 10	12	< 10	7	52	
Oreas 621 (Aqua Regia) Cert	0.160	0.0335	4.50	107	2.20	18.9		5.91		0.770	1.63	10.9	1.00	6.87	55.0	
OREAS 255 (Fire Assay) Meas																4040
OREAS 255 (Fire Assay) Cert																4080
OREAS 255 (Fire																3980

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
Lower Limit	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	5
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	FA-AA
Assay) Meas																
OREAS 255 (Fire Assay) Cert																4080
OREAS 255 (Fire Assay) Meas																3930
OREAS 255 (Fire Assay) Cert																4080
OREAS 255 (Fire Assay) Meas																4000
OREAS 255 (Fire Assay) Cert																4080
OREAS 255 (Fire Assay) Meas																4000
OREAS 255 (Fire Assay) Cert																4080
OREAS 255 (Fire Assay) Meas																3940
OREAS 255 (Fire Assay) Cert																4080
OREAS 255 (Fire Assay) Meas																4040
OREAS 255 (Fire Assay) Cert																4080
OREAS 255 (Fire Assay) Meas																3920
OREAS 255 (Fire Assay) Cert																4080
OREAS 255 (Fire Assay) Meas																4020
OREAS 255 (Fire Assay) Cert																4080
OREAS 255 (Fire Assay) Meas																3980
OREAS 255 (Fire Assay) Cert																4080
OREAS 45f (Aqua Regia) Meas	0.038	0.017	0.02		23	12	0.07	< 20		< 2	< 10	166		4	10	
OREAS 45f (Aqua Regia) Cert	0.0320	0.0220	0.0270		31.4	13.2	0.0970	7.67		0.120	1.09	217		6.74	30.0	
OREAS 45f (Aqua Regia) Meas	0.041	0.020	0.02		25	13	0.09	< 20		< 2	< 10	189		5	14	
OREAS 45f (Aqua Regia) Cert	0.0320	0.0220	0.0270		31.4	13.2	0.0970	7.67		0.120	1.09	217		6.74	30.0	
OREAS 263 (Aqua Regia) Meas	0.094	0.041	0.11	10	4	18		< 20	< 1	2	< 10	28		11		
OREAS 263 (Aqua Regia) Cert	0.0790	0.0410	0.126	7.37	3.52	16.9		10.6	0.210	0.530	1.28	22.8		12.0		
OREAS 263 (Aqua Regia) Meas	0.093	0.040	0.11	9	4	18		< 20	< 1	< 2	< 10	27		11		
OREAS 263 (Aqua Regia) Cert	0.0790	0.0410	0.126	7.37	3.52	16.9		10.6	0.210	0.530	1.28	22.8		12.0		
OREAS 263 (Aqua Regia) Meas	0.096	0.040	0.12	8	4	19		< 20	< 1	< 2	< 10	28		11		
OREAS 263 (Aqua Regia) Cert	0.0790	0.0410	0.126	7.37	3.52	16.9		10.6	0.210	0.530	1.28	22.8		12.0		
OREAS 263	0.093	0.041	0.12	9	4	18		< 20	< 1	< 2	< 10	27		11		

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
Lower Limit	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	5
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	FA-AA
(Aqua Regia) Meas																
OREAS 263 (Aqua Regia) Cert	0.0790	0.0410	0.126	7.37	3.52	16.9		10.6	0.210	0.530	1.28	22.8		12.0		
934006 Orig																7
934006 Dup																7
934010 Orig	0.019	0.002	0.02	< 2	< 1	2	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
934010 Dup	0.020	0.002	0.02	< 2	< 1	2	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
934016 Orig																< 5
934016 Dup																7
934025 Orig	0.029	0.022	< 0.01	< 2	2	21	0.12	< 20	1	< 2	< 10	28	< 10	4	5	
934025 Dup	0.027	0.021	< 0.01	< 2	2	20	0.12	< 20	< 1	< 2	< 10	26	< 10	3	4	
934027 Orig																9
934027 Dup																6
934037 Orig	0.048	0.064	< 0.01	< 2	5	35	0.15	< 20	1	< 2	< 10	48	< 10	7	6	
934037 Dup	0.048	0.063	< 0.01	< 2	5	36	0.15	< 20	3	< 2	< 10	48	< 10	6	8	
934042 Orig																< 5
934042 Dup																8
934052 Orig																5
934052 Dup																< 5
934056 Orig	0.040	0.113	0.01	< 2	3	27	0.11	< 20	2	< 2	< 10	31	< 10	10	3	
934056 Dup	0.041	0.119	0.01	< 2	3	29	0.11	< 20	2	< 2	< 10	33	< 10	10	3	
934063 Orig																9
934063 Dup																6
934066 Orig	0.038	0.023	< 0.01	< 2	7	40	0.14	< 20	< 1	< 2	< 10	90	< 10	4	8	
934066 Dup	0.039	0.023	< 0.01	< 2	7	40	0.14	< 20	< 1	< 2	< 10	90	< 10	4	7	
934078 Orig																< 5
934078 Dup																< 5
934081 Orig	0.068	0.066	< 0.01	< 2	6	47	0.18	< 20	4	< 2	< 10	61	< 10	11	6	
934081 Dup	0.065	0.067	< 0.01	< 2	6	46	0.18	< 20	3	< 2	< 10	62	< 10	11	7	
934088 Orig																6
934088 Dup																8
934099 Orig																5
934099 Dup																6
934104 Orig	0.044	0.046	< 0.01	2	7	38	0.13	< 20	2	< 2	< 10	85	< 10	14	6	
934114 Orig																5
934114 Dup																6
934115 Orig	0.053	0.071	< 0.01	2	6	36	0.16	< 20	3	< 2	< 10	60	< 10	7	9	
934115 Dup	0.052	0.072	< 0.01	< 2	6	36	0.16	< 20	3	< 2	< 10	60	< 10	7	8	
934118 Orig	0.040	0.048	< 0.01	< 2	7	38	0.13	< 20	< 1	< 2	< 10	73	< 10	8	6	
934118 Dup	0.040	0.050	< 0.01	< 2	7	38	0.13	< 20	< 1	< 2	< 10	74	< 10	8	6	
934124 Orig																5
934124 Dup																< 5
934128 Orig	0.052	0.071	< 0.01	< 2	4	35	0.14	< 20	5	< 2	< 10	42	< 10	9	3	
934128 Dup	0.051	0.071	< 0.01	< 2	4	36	0.15	< 20	4	< 2	< 10	43	< 10	9	6	
934135 Orig																< 5
934135 Dup																6
934143 Orig	0.058	0.050	< 0.01	< 2	5	41	0.16	< 20	5	< 2	< 10	49	< 10	7	8	
934143 Dup	0.059	0.051	< 0.01	< 2	6	42	0.16	< 20	5	< 2	< 10	50	< 10	7	8	
934150 Orig																< 5
934150 Dup																5
934160 Orig	0.051	0.054	< 0.01	< 2	9	41	0.17	< 20	4	< 2	< 10	96	< 10	7	9	12

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
Lower Limit	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	5
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	FA-AA
934160 Dup																8
934171 Orig																< 5
934171 Dup																13
934174 Orig	0.027	0.053	< 0.01	< 2	2	20	0.12	< 20	< 1	< 2	< 10	30	< 10	4	5	
934186 Orig																5
934186 Dup																6
934191 Orig	0.042	0.036	< 0.01	< 2	4	34	0.14	< 20	2	< 2	< 10	37	< 10	5	5	
934191 Dup	0.041	0.034	< 0.01	< 2	4	32	0.13	< 20	3	< 2	< 10	35	< 10	5	5	
934204 Orig	0.051	0.039	< 0.01	< 2	4	41	0.16	< 20	3	< 2	< 10	37	< 10	5	9	
934204 Dup	0.045	0.034	< 0.01	< 2	4	35	0.15	< 20	4	< 2	< 10	33	< 10	5	7	
934207 Orig																< 5
934207 Dup																< 5
934216 Orig																< 5
934216 Dup																< 5
934224 Orig	0.047	0.031	< 0.01	< 2	4	37	0.16	< 20	< 1	< 2	< 10	37	< 10	5	8	
934224 Dup	0.048	0.031	< 0.01	< 2	4	39	0.16	< 20	1	< 2	< 10	39	< 10	5	8	
934237 Orig																5
934237 Dup																< 5
934238 Orig	0.055	0.055	< 0.01	< 2	5	40	0.17	< 20	4	< 2	< 10	50	< 10	6	7	
934238 Dup	0.054	0.055	< 0.01	< 2	5	40	0.16	< 20	3	< 2	< 10	49	< 10	6	8	
934249 Orig	0.051	0.044	< 0.01	< 2	4	39	0.15	< 20	3	< 2	< 10	37	< 10	5	7	
934249 Dup	0.054	0.045	< 0.01	< 2	4	41	0.17	< 20	4	< 2	< 10	40	< 10	6	9	
934252 Orig																< 5
934252 Dup																5
934264 Orig	0.048	0.040	< 0.01	< 2	4	36	0.16	< 20	< 1	< 2	< 10	38	< 10	5	7	
934264 Dup	0.050	0.040	< 0.01	< 2	4	38	0.16	< 20	< 1	< 2	< 10	39	< 10	5	6	
934273 Orig																< 5
934273 Dup																5
934275 Orig	0.054	0.067	< 0.01	< 2	5	36	0.14	< 20	3	< 2	< 10	50	< 10	10	7	
934275 Dup	0.054	0.068	< 0.01	2	5	37	0.15	< 20	3	< 2	< 10	51	< 10	10	6	
934290 Orig																< 5
934290 Dup																< 5
934291 Orig	0.042	0.044	< 0.01	< 2	4	33	0.13	< 20	< 1	< 2	< 10	32	< 10	5	6	
934291 Dup	0.043	0.045	< 0.01	< 2	4	35	0.13	< 20	2	< 2	< 10	33	< 10	6	6	
934300 Orig																5
934300 Dup																< 5
934332 Orig	0.046	0.072	< 0.01	< 2	3	41	0.12	< 20	3	< 2	< 10	34	< 10	7	7	
934332 Dup	0.046	0.069	< 0.01	< 2	3	39	0.12	< 20	2	< 2	< 10	33	< 10	7	6	
Method Blank																< 5
Method Blank																< 5
Method Blank																< 5
Method Blank																6
Method Blank																< 5
Method Blank																< 5
Method Blank																< 5
Method Blank																< 5
Method Blank																< 5
Method Blank																< 5
Method Blank																< 5
Method Blank																< 5

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
Lower Limit	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	5
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	FA-AA
Method Blank																< 5
Method Blank																< 5
Method Blank																< 5
Method Blank																< 5
Method Blank																< 5
Method Blank	0.009	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank	0.011	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank	0.009	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank	0.012	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank																< 5
Method Blank																< 5
Method Blank	0.009	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	2	< 10	< 1	< 10	< 1	< 1	

Quality Analysis ... *Innovative Technologies*

Report No.: **A20-06790**
Report Date: **17-Jul-20**
Date Submitted: **29-Jun-20**
Your Reference: **Pakwash/LongLegged Lake**

Clark Exploration Consulting Inc.
941 Cobalt cres
Thunder Bay ON P7B5Z4
Canada

ATTN: Brent Clark

CERTIFICATE OF ANALYSIS

30 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Tbay	QOP AA-Au (Au - Fire Assay AA)	2020-07-15 14:14:42
1E3-Tbay	QOP AquaGeo (Aqua Regia ICPOES)	2020-07-15 21:39:45

REPORT **A20-06790**

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 Coordinator

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E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	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	10
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
934301	< 5	0.2	< 0.5	55	747	< 1	18	6	81	2.90	4	< 10	279	0.6	< 2	2.34	23	24	5.45	10	< 1	1.21	23
934302	< 5	< 0.2	< 0.5	14	545	< 1	15	6	113	1.50	< 2	< 10	139	< 0.5	< 2	0.63	11	39	2.30	< 10	< 1	0.86	38
934303	< 5	0.2	< 0.5	40	405	1	14	3	69	1.31	< 2	< 10	196	< 0.5	< 2	0.47	10	56	2.16	< 10	< 1	0.95	30
934304	< 5	0.2	< 0.5	48	418	< 1	12	5	71	1.31	< 2	< 10	127	< 0.5	< 2	0.43	12	40	2.26	< 10	< 1	1.04	39
934305	< 5	< 0.2	< 0.5	49	405	< 1	60	< 2	29	3.82	< 2	< 10	89	< 0.5	< 2	4.33	17	135	2.34	< 10	< 1	0.12	11
934306	< 5	< 0.2	< 0.5	4	367	< 1	26	< 2	38	3.70	< 2	< 10	218	< 0.5	< 2	1.65	12	35	2.81	10	< 1	0.89	40
934307	< 5	< 0.2	< 0.5	51	360	< 1	82	< 2	54	3.39	< 2	< 10	130	< 0.5	< 2	3.07	20	142	3.55	10	2	0.41	51
934308	< 5	0.2	< 0.5	14	688	< 1	12	4	163	1.68	2	< 10	170	< 0.5	< 2	0.38	10	27	3.25	10	< 1	1.08	34
934309	< 5	< 0.2	< 0.5	21	431	< 1	14	4	188	1.02	< 2	< 10	74	< 0.5	< 2	0.24	9	46	1.88	< 10	< 1	0.59	18
934310	< 5	< 0.2	< 0.5	10	380	< 1	13	3	64	1.07	< 2	< 10	106	< 0.5	< 2	0.70	10	48	1.96	< 10	< 1	0.65	35
934311	< 5	< 0.2	< 0.5	17	327	< 1	10	4	48	1.06	< 2	< 10	97	< 0.5	< 2	0.60	8	51	1.75	< 10	< 1	0.89	30
934312	< 5	0.3	< 0.5	167	553	3	447	19	75	2.93	< 2	< 10	94	< 0.5	< 2	0.92	62	451	5.54	10	2	0.22	52
934313	< 5	< 0.2	< 0.5	35	287	< 1	101	5	32	1.10	< 2	< 10	17	< 0.5	< 2	0.80	17	231	1.95	< 10	< 1	0.05	11
934314	< 5	< 0.2	< 0.5	58	406	< 1	28	< 2	51	1.77	< 2	< 10	49	< 0.5	< 2	0.67	17	34	2.74	< 10	< 1	0.27	25
934315	< 5	< 0.2	< 0.5	4	236	< 1	31	< 2	51	1.53	< 2	< 10	155	< 0.5	< 2	0.39	10	93	2.04	< 10	< 1	0.94	13
934316	< 5	< 0.2	< 0.5	12	265	< 1	37	3	75	1.76	< 2	< 10	220	< 0.5	< 2	0.08	10	125	3.14	10	< 1	1.42	29
934317	< 5	< 0.2	< 0.5	1	227	< 1	3	7	43	0.99	< 2	< 10	64	< 0.5	< 2	0.06	5	26	1.63	< 10	< 1	0.75	58
934318	< 5	< 0.2	< 0.5	15	496	1	52	2	89	2.29	< 2	< 10	150	< 0.5	< 2	0.12	14	163	4.28	10	1	2.01	19
934319	< 5	< 0.2	< 0.5	16	596	< 1	28	6	64	2.84	< 2	< 10	48	0.8	< 2	1.14	16	103	3.53	10	2	0.35	< 10
934320	< 5	< 0.2	< 0.5	6	467	1	67	3	73	2.92	< 2	< 10	316	< 0.5	< 2	0.16	18	248	4.36	10	1	2.32	28
934321	< 5	< 0.2	< 0.5	14	231	2	37	2	68	2.35	< 2	< 10	258	< 0.5	< 2	0.11	16	120	3.88	10	< 1	1.75	30
934322	< 5	< 0.2	< 0.5	20	377	1	27	6	49	1.47	< 2	< 10	44	< 0.5	< 2	0.95	12	62	2.35	< 10	< 1	0.71	29
934323	< 5	< 0.2	< 0.5	8	271	< 1	21	4	26	1.42	< 2	< 10	54	< 0.5	< 2	0.55	10	54	2.25	< 10	< 1	0.96	30
934324	< 5	< 0.2	< 0.5	< 1	57	1	2	< 2	< 2	0.03	< 2	< 10	10	< 0.5	< 2	0.02	< 1	62	0.44	< 10	< 1	< 0.01	< 10
934401	< 5	< 0.2	< 0.5	8	439	2	9	4	37	2.11	< 2	< 10	38	< 0.5	< 2	2.21	5	28	1.54	< 10	< 1	0.32	29
934402	16	< 0.2	< 0.5	30	475	< 1	36	3	41	1.72	3	< 10	28	< 0.5	< 2	1.92	14	64	4.61	< 10	1	0.21	22
934403	< 5	< 0.2	< 0.5	102	897	< 1	48	< 2	49	2.70	< 2	< 10	41	< 0.5	< 2	3.22	27	91	5.27	< 10	1	0.15	< 10
934404	< 5	< 0.2	< 0.5	11	462	2	27	6	74	2.02	< 2	< 10	100	< 0.5	< 2	0.06	13	104	3.44	10	< 1	1.57	35
934405	< 5	< 0.2	< 0.5	39	606	3	51	9	97	2.98	< 2	< 10	134	0.5	< 2	0.05	16	158	5.10	20	2	2.21	46
934406	< 5	< 0.2	< 0.5	27	377	1	26	4	50	1.60	< 2	< 10	21	< 0.5	< 2	1.32	11	99	2.36	10	< 1	0.14	33

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
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
934301	2.09	0.298	0.153	0.05	< 2	11	103	0.27	< 20	2	< 2	< 10	140	< 10	10	10
934302	0.78	0.124	0.070	0.03	< 2	4	23	0.19	< 20	2	< 2	< 10	42	< 10	6	20
934303	0.76	0.126	0.061	0.10	< 2	3	34	0.20	< 20	3	< 2	< 10	39	< 10	5	21
934304	0.74	0.111	0.066	0.11	< 2	4	22	0.22	< 20	3	< 2	< 10	42	< 10	6	22
934305	0.95	0.168	0.042	0.04	< 2	7	143	0.14	< 20	2	3	< 10	53	< 10	5	3
934306	1.20	0.503	0.065	< 0.01	< 2	5	101	0.15	< 20	2	< 2	< 10	52	< 10	6	13
934307	1.47	0.323	0.273	< 0.01	< 2	10	124	0.14	< 20	< 1	< 2	< 10	99	< 10	11	3
934308	1.02	0.109	0.070	0.57	< 2	4	18	0.19	< 20	< 1	< 2	< 10	45	< 10	6	24
934309	0.60	0.073	0.047	0.22	< 2	2	12	0.13	< 20	2	< 2	< 10	26	< 10	4	14
934310	0.65	0.084	0.067	0.01	< 2	3	36	0.18	< 20	2	< 2	< 10	33	< 10	5	18
934311	0.63	0.096	0.058	< 0.01	< 2	2	27	0.17	< 20	4	< 2	< 10	31	< 10	4	15
934312	2.00	0.107	0.093	0.05	2	32	35	0.23	< 20	< 1	< 2	< 10	193	< 10	13	8
934313	0.84	0.079	0.026	< 0.01	< 2	10	19	0.10	< 20	< 1	< 2	< 10	51	< 10	4	2
934314	0.76	0.066	0.091	< 0.01	< 2	5	48	0.15	< 20	< 1	< 2	< 10	54	< 10	5	11
934315	0.98	0.138	0.060	0.02	< 2	5	52	0.15	< 20	< 1	< 2	< 10	42	< 10	5	5
934316	1.04	0.123	0.014	0.01	< 2	7	21	0.25	< 20	1	< 2	< 10	66	< 10	3	7
934317	0.47	0.098	0.009	< 0.01	< 2	4	18	0.15	30	1	< 2	< 10	32	< 10	4	8
934318	1.42	0.123	0.030	0.05	< 2	13	18	0.30	< 20	2	< 2	< 10	101	< 10	4	7
934319	1.92	0.051	0.062	< 0.01	< 2	11	92	0.25	< 20	< 1	< 2	< 10	92	< 10	6	8
934320	1.78	0.116	0.060	0.02	< 2	12	16	0.29	< 20	2	< 2	< 10	96	< 10	7	7
934321	1.20	0.097	0.031	0.01	< 2	9	15	0.31	< 20	2	< 2	< 10	95	< 10	6	5
934322	0.96	0.095	0.053	< 0.01	< 2	3	64	0.25	< 20	2	< 2	< 10	49	< 10	7	7
934323	0.84	0.105	0.045	< 0.01	< 2	2	41	0.19	< 20	3	< 2	< 10	42	< 10	5	9
934324	0.01	0.019	0.001	< 0.01	< 2	< 1	2	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
934401	0.96	0.128	0.061	0.01	< 2	2	82	0.17	< 20	< 1	< 2	< 10	23	< 10	5	6
934402	1.26	0.062	0.081	< 0.01	< 2	8	90	0.27	< 20	4	< 2	< 10	84	< 10	9	7
934403	1.48	0.310	0.037	0.10	< 2	18	44	0.29	< 20	< 1	< 2	< 10	130	< 10	12	3
934404	1.08	0.097	0.010	< 0.01	< 2	8	12	0.24	< 20	1	< 2	< 10	72	< 10	4	8
934405	1.54	0.089	0.012	< 0.01	< 2	12	11	0.30	< 20	3	< 2	< 10	100	< 10	6	7
934406	0.94	0.063	0.051	< 0.01	< 2	4	131	0.22	< 20	3	< 2	< 10	44	< 10	7	7

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	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	10
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-6 Meas		0.4	< 0.5	71	1010	2	23	95	123	6.82	244	< 10	665	0.9	3	0.13	13	76	5.45	20	1	1.18	< 10
GXR-6 Cert		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	13.9
GXR-6 Meas		0.4	< 0.5	72	1040	2	23	96	125	7.04	246	< 10	697	0.9	2	0.13	13	78	5.79	20	2	1.22	< 10
GXR-6 Cert		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	13.9
OREAS 922 (AQUA REGIA) Meas		0.8	< 0.5	2200	744	< 1	32	58	257	2.79	8		78	0.8	9	0.41	19	45	4.88	< 10		0.51	38
OREAS 922 (AQUA REGIA) Cert		0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62		0.376	32.5
OREAS 922 (AQUA REGIA) Meas		0.9	< 0.5	2230	753	< 1	33	62	255	2.87	7		83	0.8	13	0.42	19	45	5.26	< 10		0.52	39
OREAS 922 (AQUA REGIA) Cert		0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62		0.376	32.5
OREAS 923 (AQUA REGIA) Meas		2.8	< 0.5	4380	841	< 1	29	81	331	2.82	7		61	0.7	19	0.41	21	40	5.72	< 10		0.43	35
OREAS 923 (AQUA REGIA) Cert		1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01		0.322	30.0
OREAS 923 (AQUA REGIA) Meas		1.9	< 0.5	4520	859	< 1	34	84	326	2.92	6		68	0.7	23	0.42	21	41	6.12	< 10		0.45	36
OREAS 923 (AQUA REGIA) Cert		1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01		0.322	30.0
Oreas 621 (Aqua Regia) Meas		68.6	280	3560	519	13	23	> 5000	> 10000	1.70	78			0.6	7	1.65	29	29	3.27	10	4	0.38	20
Oreas 621 (Aqua Regia) Cert		68.0	278	3660	520	13.3	25.8	13600	51700	1.60	75.0			0.530	3.85	1.65	27.9	31.3	3.43	9.29	3.93	0.333	19.4
Oreas 621 (Aqua Regia) Meas		68.2	281	3570	525	13	24	> 5000	> 10000	1.70	77			0.6	6	1.66	29	30	3.30	10	4	0.39	20
Oreas 621 (Aqua Regia) Cert		68.0	278	3660	520	13.3	25.8	13600	51700	1.60	75.0			0.530	3.85	1.65	27.9	31.3	3.43	9.29	3.93	0.333	19.4
OREAS 45f (Aqua Regia) Meas				363	167	< 1	219	9	27	7.26			132	1.0	2	0.07	37	338	14.2	20	< 1	0.12	10
OREAS 45f (Aqua Regia) Cert				336	150	1.19	192	12.4	22.2	4.81			158	0.980	0.170	0.0750	39.2	341	13.7	20.3	0.0310	0.0820	10.7
OREAS 45f (Aqua Regia) Meas				374	172	1	232	10	27	7.37			138	1.0	5	0.07	37	342	14.8	20	< 1	0.12	11
OREAS 45f (Aqua Regia) Cert				336	150	1.19	192	12.4	22.2	4.81			158	0.980	0.170	0.0750	39.2	341	13.7	20.3	0.0310	0.0820	10.7
OREAS 238 (Fire Assay) Meas	3160																						
OREAS 238 (Fire Assay) Cert	3030																						
Oreas E1336 (Fire Assay) Meas	522																						
Oreas E1336 (Fire Assay) Cert	510																						
934309 Orig	< 5																						
934309 Dup	< 5																						
934313 Orig		< 0.2	< 0.5	34	288	1	101	5	32	1.10	< 2	< 10	18	< 0.5	< 2	0.80	17	232	1.96	< 10	< 1	0.05	11
934313 Dup		< 0.2	< 0.5	35	286	< 1	101	5	32	1.10	< 2	< 10	17	< 0.5	< 2	0.79	17	229	1.95	< 10	< 1	0.05	11
934319 Orig	< 5																						
934319 Dup	< 5																						

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	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	10
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
934323 Orig	< 5																						
934323 Dup	< 5																						
934403 Orig		< 0.2	< 0.5	101	884	< 1	47	< 2	49	2.64	< 2	< 10	40	< 0.5	< 2	3.17	26	88	5.19	< 10	1	0.15	< 10
934403 Dup		< 0.2	< 0.5	104	910	< 1	50	< 2	49	2.76	< 2	< 10	42	< 0.5	< 2	3.28	27	94	5.35	< 10	2	0.16	< 10
Method Blank	< 5																						
Method Blank		< 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	< 10
Method Blank		< 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	< 10
Method Blank		< 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	< 10

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
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
GXR-6 Meas	0.38	0.121	0.032	0.01	3	18	30		< 20	< 1	< 2	< 10	172	< 10	4	9
GXR-6 Cert	0.609	0.104	0.0350	0.0160	3.60	27.6	35.0		5.30	0.0180	2.20	1.54	186	1.90	14.0	110
GXR-6 Meas	0.39	0.123	0.033	0.01	4	19	31		< 20	< 1	< 2	< 10	176	< 10	4	9
GXR-6 Cert	0.609	0.104	0.0350	0.0160	3.60	27.6	35.0		5.30	0.0180	2.20	1.54	186	1.90	14.0	110
OREAS 922 (AQUA REGIA) Meas	1.28	0.033	0.060	0.35	2	4	17		< 20		< 2	< 10	37	< 10	19	33
OREAS 922 (AQUA REGIA) Cert	1.33	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3
OREAS 922 (AQUA REGIA) Meas	1.32	0.035	0.062	0.36	3	4	18		< 20		< 2	< 10	38	< 10	19	33
OREAS 922 (AQUA REGIA) Cert	1.33	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3
OREAS 923 (AQUA REGIA) Meas	1.37		0.057	0.65	< 2	4	15		< 20		< 2	< 10	36	< 10	17	33
OREAS 923 (AQUA REGIA) Cert	1.43		0.061	0.684	0.58	3.09	13.6		14.3		0.12	1.80	30.6	1.96	14.3	22.5
OREAS 923 (AQUA REGIA) Meas	1.41		0.059	0.67	2	4	16		< 20		< 2	< 10	37	< 10	18	35
OREAS 923 (AQUA REGIA) Cert	1.43		0.061	0.684	0.58	3.09	13.6		14.3		0.12	1.80	30.6	1.96	14.3	22.5
Oreas 621 (Aqua Regia) Meas	0.43	0.167	0.032	4.62	119	2	19		< 20		< 2	< 10	13	< 10	7	63
Oreas 621 (Aqua Regia) Cert	0.436	0.160	0.0335	4.50	107	2.20	18.9		5.91		0.770	1.63	10.9	1.00	6.87	55.0
Oreas 621 (Aqua Regia) Meas	0.43	0.169	0.032	4.59	119	2	19		< 20		< 2	< 10	13	< 10	7	64
Oreas 621 (Aqua Regia) Cert	0.436	0.160	0.0335	4.50	107	2.20	18.9		5.91		0.770	1.63	10.9	1.00	6.87	55.0
OREAS 45f (Aqua Regia) Meas	0.18	0.051	0.021	0.02		26	15	0.13	< 20		< 2	< 10	212		4	20
OREAS 45f (Aqua Regia) Cert	0.152	0.0320	0.0220	0.0270		31.4	13.2	0.0970	7.67		0.120	1.09	217		6.74	30.0
OREAS 45f (Aqua Regia) Meas	0.18	0.053	0.021	0.02		27	16	0.13	< 20		< 2	< 10	216		4	20
OREAS 45f (Aqua Regia) Cert	0.152	0.0320	0.0220	0.0270		31.4	13.2	0.0970	7.67		0.120	1.09	217		6.74	30.0
OREAS 238 (Fire Assay) Meas																
OREAS 238 (Fire Assay) Cert																
Oreas E1336 (Fire Assay) Meas																
Oreas E1336 (Fire Assay) Cert																
934309 Orig																
934309 Dup																
934313 Orig	0.84	0.079	0.026	< 0.01	< 2	10	19	0.10	< 20	< 1	< 2	< 10	51	< 10	4	2
934313 Dup	0.83	0.078	0.026	< 0.01	< 2	10	18	0.10	< 20	< 1	< 2	< 10	51	< 10	4	2
934319 Orig																
934319 Dup																

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
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
934323 Orig																
934323 Dup																
934403 Orig	1.45	0.302	0.036	0.10	< 2	17	43	0.29	< 20	< 1	< 2	< 10	128	< 10	12	3
934403 Dup	1.51	0.319	0.038	0.10	2	18	45	0.30	< 20	< 1	< 2	< 10	132	< 10	12	3
Method Blank																
Method Blank	< 0.01	0.013	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank	< 0.01	0.013	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank	< 0.01	0.013	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1