

TECHNICAL REPORT ON THE GRAYSON AND POWERLINE PROPERTIES, PERSHING COUNTY, NEVADA, USA



Prepared For: Cortus Metals Inc.
250 Southridge NW, Suite 300,
Edmonton, AB T6H 4M9
Canada

Intermont Resources LLC
1110 Lay St
Winnemucca, NV, USA
89445

Prepared by: APEX Geoscience Ltd.
110-8429 24 ST NW
Edmonton AB T6P 1L3
Canada



Michael B. Dufresne, M.Sc., P. Geol., P. Geo.
Fallon T. Clarke, B.Sc., P. Geo.

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1 Summary

The Intermont Resources LLC (“Intermont” or “the Company”) Grayson and Powerline properties (“the Properties” or “the Projects”) are located in Pershing County, northwestern Nevada (NV). Intermont is a Nevada based gold and precious metal exploration company currently exploring the Properties for epithermal and intrusion related gold-silver deposits. The Properties cover a total area of approximately 15,950 gross acres (6,455 gross hectares (ha) comprising 229 active and 543 pending Bureau of Land Management federal lode mineral claims. Intermont owns 100% of the subsurface mineral rights on all the mineral claims within the Grayson and Powerline properties. Cortus Metals Inc. (“Cortus”) has entered into a binding agreement with Intermont to acquire a 100% interest in the Grayson and Powerline properties subject to certain cash and share payments, and a net smelter return royalty (NSR).

The Grayson and Powerline properties are situated within the Great Basin segment of the Basin and Range Province in Nevada, an area characterized by varied topography of north-south trending mountain ranges separated by flat lacustrine-sediment-volcaniclastic-volcanic filled valleys. The Properties lie along the edge of Buena Vista Valley, with the Grayson Property located along the western flank of the Stillwater Range and the Powerline Property located along the eastern edge of the Humboldt Range. The Grayson Property is located approximately 31 miles (50 kilometres (km)) east of Lovelock, NV, and the Powerline Property is located approximately 1.2 miles (2 km) south-southeast of Unionville, NV.

The Properties, which are the subject of this Technical Report, were staked for their precious metal potential and are situated along a southwestern extension of the Getchell Trend, a northeast trending linear alignment of gold deposits, thought to represent a major crustal structure in northern Nevada. Additionally, the Properties are in proximity and along strike of known gold deposits in the region, including the Relief Canyon Mine, the Rochester Mine and the Spring Valley Gold and Silver Deposit, which are considered part of the Humboldt Trend, considered a north-south horst thought to control mineralization.

The geology of the eastern edge of the Grayson Property is comprised of Triassic and Jurassic aged sedimentary rocks along the western flank of the Stillwater Range. A northeast trending high-angle normal fault separates the sedimentary rocks from younger tuffaceous sedimentary and rhyolitic intrusive rocks along the eastern edge. The Grayson Property sits in the hinge zone of a structural pull-apart basin. Quaternary alluvium and lake bed deposits cover a large portion of the Grayson Property and extend from the Stillwater Range to the Buena Vista Valley. The geological units of the northwestern corner of the Powerline Property include Triassic andesite, rhyolite, tuff and volcaniclastic rocks, limestone, dolomite, shale, sandstone and conglomerate. Pleistocene and Pliocene aged alluvium and alluvial fan deposits cover the majority of the Powerline Property, including the transition between the Humboldt Range and Buena Vista Valley.

This Technical Report on the Grayson and Powerline properties has been prepared on Behalf of Cortus by APEX Geoscience Ltd. (APEX) of Edmonton, Alberta, Canada.

The intent and purpose of this Technical Report is to provide a geological introduction to the Grayson and Powerline properties and to detail recent exploration completed on the Properties by Intermont. The authors of this Technical Report include Mr. Michael B. Dufresne and Ms. Fallon T. Clarke of APEX. Both authors are independent of Cortus and Intermont and are Qualified Persons as defined by Canadian Securities Administration's (CSA's) National Instrument (NI) 43-101. Mr. Dufresne conducted a site visit to the Property on May 24, 2019 and collected three rock grab samples from outcrops on and adjacent to the Grayson Property. The samples confirmed the presence of gold (Au), silver (Ag) and antimony (Sb) mineralization on and adjacent to the Grayson Property.

This Technical Report has been prepared in accordance with the CSA's NI 43-101 Standards of Disclosure for Mineral Projects and guidelines for technical reporting Canadian Institute of Mining, Metallurgy and Petroleum (CIM) "Best Practices and Reporting Guidelines" for disclosing mineral exploration. The effective date of this Technical Report is October 31, 2019.

1.1 History

The Grayson and Powerline properties are situated within the eastern side of Pershing County in two historic mining districts. The Grayson Property is located within the historic Table Mountain Mining District and the Powerline Property is within the Buena Vista (Unionville) Mining District. Exploration in both historic mining districts commenced in the early 1860s, with the discovery of copper ore in the Table Mountain Mining District in 1861 and the discovery of the Arizona silver mine in the Buena Vista Mining District in 1862. Little known modern exploration has been conducted on the Properties prior to the recent exploration conducted by Intermont.

1.2 2015 to 2019 Exploration

Exploration work completed by Intermont at the Grayson and Powerline properties from 2015 to 2019 included; 1) geochemical rock sampling; 2) geochemical soil sampling; 3) geophysical surveying; and 4) reverse-circulation (RC) drilling.

One rock sample was collected from the "Hot Spring Quartz Vein" outcrop at the Grayson Property in early 2019. Jasperoid alteration was observed in the brecciated sedimentary rock which yielded Au and Ag mineralization up to 0.65 parts per million (ppm) Au and 24 ppm Ag.

Ionic leach geochemical soil sampling was conducted at the Grayson Property in three separate soil sampling programs from 2015 to 2018. A total of 1,296 soil samples has been collected over the Grayson Property from alluvial and volcanic cover. The 2015 to 2017 soil data from the Grayson Property outlines a weak gold anomaly extending across three lines from the west side of the sampling block, overlapping with a silver anomaly in the northern portion of the westernmost soil line. Three anomalous areas in two soil lines are highlighted by the ionic leach Ag in soil results, with the highest Ag values ranging from 323 to 377 parts per billion (ppb). Additionally, a mercury (Hg) in soil anomaly was

outlined in the sampling programs, extending across the three westernmost lines over an approximate width of 3,600 ft (1,100 m). The 614 samples collected in the 2018 soil sampling program have not yet been sent for analysis.

Ionic leach geochemical soil sampling was conducted over alluvial cover within the Powerline Property in 2017 with a total of 72 samples collected. The ionic leach Au in soil results highlight two weakly anomalous areas over a projected northeast trending fault running through the Powerline Property. The Ag in soil data correlates with the weak gold anomaly and a subtle selenium (Se) anomaly in the northern most line, with the highest Ag values ranging from 255 to 580 ppb. The Au anomaly in the middle soil line correlates with elevated arsenic (As) and Se values.

Geophysical ground magnetic surveys were conducted at the Grayson and Powerline properties in 2017. Magnetic total field data were collected at 49 to 98 ft (15 to 30 m) stations along lines approximately 984 ft (300 m) apart with the lines oriented at high angles to dominant structural trends. The survey resulted in the generation of Total Magnetic Intensity, Reduce to Pole and Vertical Derivate transformed magnetic data for both Properties. The geophysical work identified several magnetic anomalies within both Properties, all of which are thought to represent structures below cover.

A drilling program was completed at the Grayson Property in 2017. Five reverse-circulation (RC) drillholes, totalling 4,780 ft (1,457 m), were drilled from September to October, 2017. The drill program was designed to test structural and geochemical targets on the Property. The drilling program provided valuable information on the geology of the Grayson Property. Results from the drill program were generally disappointing, although four of the drillholes did not reach target depth or penetrate below the volcanic cover due to mechanical issues with the drilling rig and issues with caving drillholes. Although gold and silver values were generally low, anomalous alteration and sulphides were observed in all of the drillholes, comprising quartz and pyrite veining and disseminated sulphide mineralization. Alteration observed included argillization, chloritization and silicification.

1.3 Conclusions and Recommendations

Cortus and Intermont are currently evaluating the Grayson and Powerline properties for precious metal mineralization, including epithermal and intrusion related precious metal deposits. Based upon a review of available information, recent data from the Company's 2015 to 2019 exploration programs and the site visit, the authors conclude the following:

- Cortus and Intermont have identified several structural targets throughout both Properties that warrant additional testing.
- The ionic leach geochemical element results from the Grayson Property highlight a weak Au anomaly that correlates with an Ag anomaly. Three Ag in soil anomalies are situated within close proximity to a north-east trending fault running along the western portion of the Property. A Hg in soil anomaly is

observed and extends approximately 3,600 ft (1,100 m) in width across the western side of the sampling grid. The highest arsenic (As) values of 842 and 1,135 ppb were collected from the eastern portion of the northernmost soil line. The identified anomalies warrant further exploration and testing.

- The ionic leach Au in soil results highlight two weakly anomalous areas over a projected northeast trending fault running through the Powerline Property. The Ag in soil data correlates with the weak gold anomaly and a subtle Se anomaly in the northern most line, with the highest Ag values ranging from 255 to 580 ppb. The Au anomaly in the middle soil line correlates with elevated As and Se. This area warrants follow up exploration and testing.
- Recent geophysical data highlighted several magnetic anomalies throughout both Properties that are likely reflecting buried structures. Furthermore, the geophysical program survey results show that magnetic data acquisition should be acquired over other parts of the Grayson and Powerline Properties.
- Initial drill testing at the Grayson Property did not reach target depth or penetrate below the volcanic cover in the majority of drillholes, however, significant alteration and sulphide mineralization was intersected in most of the holes likely associated with a structure demonstrating proof of concept for targeting structures beneath pediment. Sulphides and alteration were observed in all five drillholes and the drilling program provided valuable information regarding the geology of the Grayson Property. Additional drill testing is warranted at the Grayson Property.
- The samples collected during the author's site visit confirmed the presence of gold, silver and antimony mineralization, with varying amounts of arsenic, mercury and thallium mineralization at surface at the Grayson Property.

It is the opinion of the authors of this Technical Report that recent exploration completed at the Grayson and Powerline Properties is appropriate for the deposit types being explored for and has been carried out in a manner that meets industry standards. Furthermore, based upon the senior author's site visit and the results of the exploration work discussed in this report, it is the opinion of the authors that the Properties are "Properties of Merit" warranting continued exploration work. The authors are unaware of any unusual risk factors, other than those normally associated with mineral exploration, that might affect future exploration work and potential development of the Properties.

Exploration recommendations for Cortus to locate structurally controlled epithermal and intrusion related gold mineralization at the Grayson and Powerline Properties focus on the structural analysis of each Property, guided by a two-phase approach to future exploration. Phase 1 should include completion of the ionic leach analysis of the geochemical soil samples collected at the Grayson Property in 2018. Additionally, Phase 1 work should consist of detailed geological mapping and prospecting, with emphasis on structure, alteration and lithology. Phase 1 should also include gravity surveys, with 1800

and 1350 gravity stations recommended to cover the Grayson and Powerline Properties, respectively, with the stations spaced 656 ft (200 m) apart along 656 ft (200 m) grid lines.

Phase 2 exploration is dependent on the results of Phase 1 and should include test surveys comprising LiDAR surveys (light detection and ranging) coupled with photogrammetry using unmanned aerial vehicles (UAVs) to generate a detailed digital elevation model for each Property. Additional geophysical surveys, including seismic, should be tested to assist in identifying structures, determining depth to bedrock and as an indirect detection method to detect buried deposits. An intermediate scale test seismic reflection survey is recommended over the Grayson Property. The Phase 2 exploration should include RC drilling at both Properties. The recommended drilling at Grayson and Powerline will test targets generated from the Phase 1 exploration. The authors recommend a total of 4,724 ft (1,440 m) of RC drilling at the Grayson Property, as well as 3,150 ft (960 m) of RC drilling at the Powerline Property.

The estimated cost of the recommended Phase 1 work program at the Grayson and Powerline Properties is US\$185,000 as shown in Table 1.1 below. The estimated cost of the recommended Phase 2 exploration and drilling program is US\$1,135,000, however, drilling in the Phase 2 program is dependent upon the results of the Phase 1 program. The overall cost including contingencies for the combined Phase 1 and 2 work programs is US\$1,390,000, as shown in Table 1.1.

Table 1.1. Summary of estimated costs for the recommended work programs at the Grayson and Powerline Properties.

Phase 1						
Activity Type						Cost
Geological Mapping, Sampling & Consulting						\$45,000
Gravity Surveying, Processing and Interpretation						\$114,000
Ionic Leach analysis (614 samples)						\$26,000
Phase 1 Activities Subtotal					\$185,000	
Phase 2a						
LiDAR & Photogrammetry						\$50,000
Shallow Seismic Surveying, Processing and Interpretation						\$125,000
Ongoing Mineral Claim Holding Costs 2020						\$65,000
Phase 2a Activities Subtotal					\$235,000	
Phase 2b						
Property	Cost/ft (All-in)	Cost/m (approx.)	Quantity (ft)	Quantity (m)	Cost US\$	
Grayson (RC)	\$57/ft	\$187/m	4,724	1,440	\$270,000	
Powerline (RC)	\$57/ft	\$187/m	3,150	960	\$180,000	
Drilling Subtotal			7,874	2,400	\$450,000	
Phase 2b Activities Subtotal					\$900,000	
Grand Total					\$1,390,000	

2 Introduction

2.1 Issuer and Purpose

This Technical Report has been completed on behalf of Cortus Metals Inc. (“Cortus”) and Intermont Resources LLC (“Intermont” or “the Company”). Cortus, the purchaser, is a capital pool company listed on the TSX Venture Exchange (“TSX-V”). Intermont, the vendor, is a Nevada based, private gold and precious metal exploration company. The Grayson and Powerline Properties (“the Properties” or “the Projects”) total approximately 15,950 gross acres (6,455 gross ha), comprising 229 active and 543 pending Bureau of Land Management (BLM) federal lode mineral claims, in Pershing County, Nevada (NV), United States of America (US). The Properties, which are the subject of this Technical Report, were staked for their precious metal potential and are situated along a southwestern extension of the Getchell Trend, a northeast trending linear alignment of gold deposits, thought to represent a major crustal structure in northern Nevada (Groff et al., 1997). Additionally, the Properties are in proximity and along strike of known gold deposits in the region, including the Relief Canyon Mine, the Rochester Mine and the Spring Valley Gold and Silver Deposit, which are considered part of the Humboldt Trend, which is considered a north-south horst. The locations of the Grayson and Powerline Properties are shown in Figure 2.1.

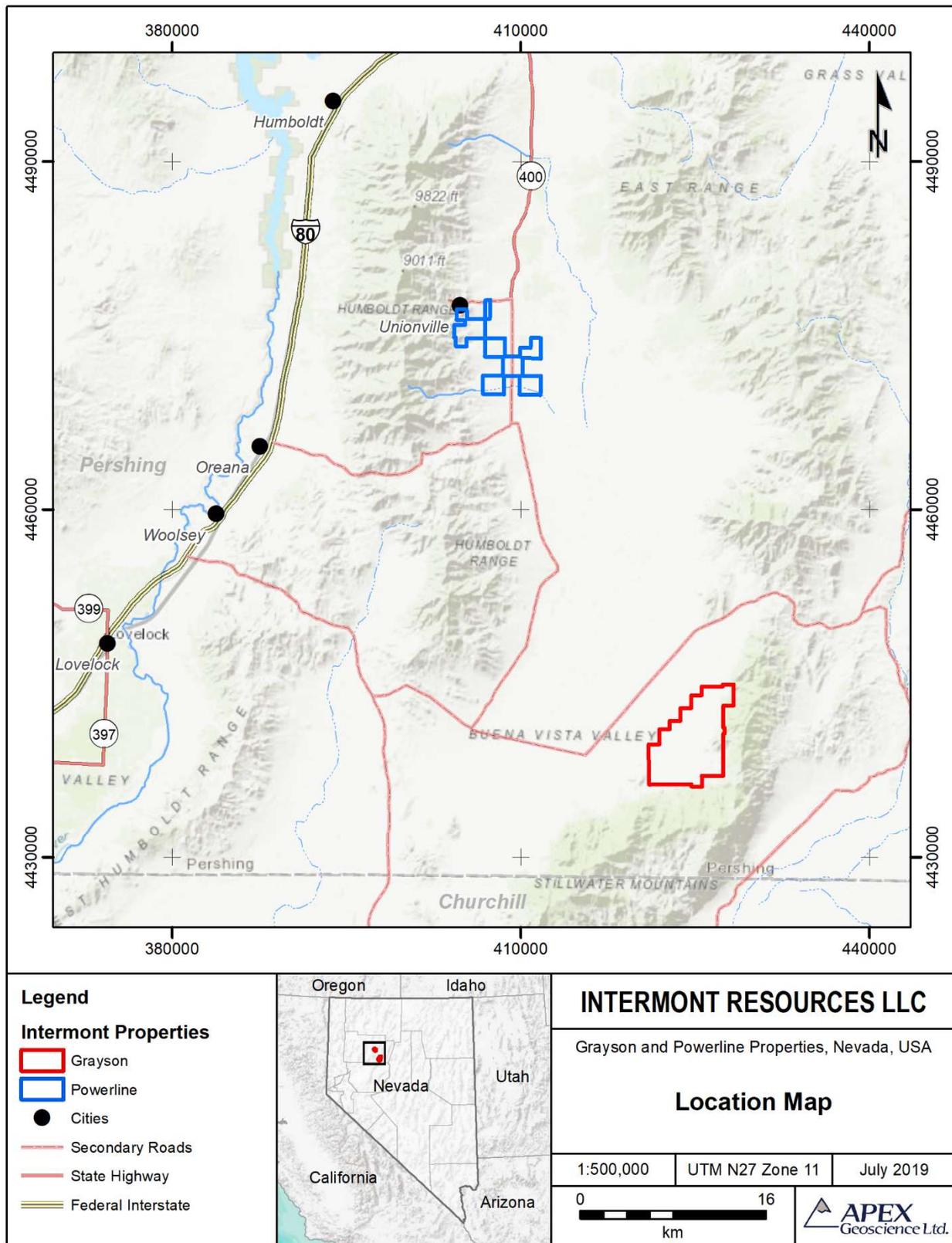
This report is a Technical Report for the Property and has been prepared by APEX Geoscience Ltd. (APEX) of Edmonton, Alberta, Canada on behalf of Cortus. The intent and purpose of this Technical Report is to provide a geological introduction to the Properties and to detail recent exploration completed by Intermont on the Properties from 2015 to 2019, including; 1) geochemical rock sampling; 2) geochemical soil sampling; 3) geophysical surveying; and 4) reverse-circulation (RC) drilling.

The Technical Report has been prepared in accordance with the Canadian Securities Administration’s (CSA’s) National Instrument 43-101 (NI 43-101) Standards of Disclosure for Mineral Projects and guidelines for technical reporting Canadian Institute of Mining, Metallurgy and Petroleum (CIM) “Best Practices and Reporting Guidelines” for disclosing mineral exploration. The effective date of this Technical Report is October 31, 2019.

2.2 Authors and Site Inspection

The authors of this Technical Report are Mr. Michael B. Dufresne, M.Sc., P.Geol., P.Geo. and Ms. Fallon T. Clarke, B.Sc., P.Geol. of APEX Geoscience Ltd. Both authors are independent of Cortus and Intermont and are Qualified Persons as defined by the CSA’s NI 43-101. The CIM defines a Qualified Person as “an individual who is a geoscientist with at least five years of experience in mineral exploration, mine development or operation or mineral project assessment, or any combination of these; has experience relevant to the subject matter of the mineral project and the technical report; and is a member or licensee in good standing of a professional association.”

Figure 2.1. General location of Intermont’s Grayson and Powerline Properties.



The primary author of this report, Mr. Dufresne, a Principal of APEX, supervised the preparation of, and is responsible for all sections of this Technical Report. Mr. Dufresne is a Professional Geologist with the Association of Professional Engineers and Geoscientists of Alberta (APEGA), a Professional Geologist with the Association of Professional Engineers and Geoscientists of British Columbia (APEGBC) and has worked as a geologist for more than 30 years since his graduation from University. Mr. Dufresne is a Qualified Person and has been involved in all aspects and stages of mineral exploration in North America, including epithermal and intrusion related gold exploration and resource estimations in Nevada, US. Mr. Dufresne visited the Grayson and Powerline Properties on May 24, 2019. During the site visit, Mr. Dufresne observed brecciated jasperoid and stibnite mineralization at or adjacent to the Grayson Property and collected three grab samples for analysis. No work or exploration has been conducted on either property since Mr. Dufresne's property visit.

Ms. Clarke is a Professional Geologist with the Association of Professional Engineers and Geoscientists of Saskatchewan (APEGS) and has worked as a geologist for eight years since her graduation from the University of Saskatchewan. Ms. Clarke is a Qualified Person and has experience with exploration for gold deposits of various types, including sediment-hosted Carlin-type and intrusion related gold mineralization. Under the direct guidance of Mr. Dufresne, Ms. Clarke contributed to all sections of this Technical Report.

2.3 Sources of Information

This Technical Report is a compilation of proprietary and publicly available information. It is based upon a review of historical information, information and data from recent exploration programs conducted on the Properties, as well as information gathered during the senior author's site visit to the Properties. The background information on the history of the mining districts in the area is derived from historic reports by Bonham et al. (1985), Tingley (1985) and Wallace and Tatlock (1963). Information on the regional geology of the region is largely derived from previous studies and technical reports on neighboring projects by Crowl et al. (2014), Fifarek et al. (2015), John (1995), Neal and LeLacheur (2010), Silberling and Wallace (1969), Wallace et al. (2004) and Vetz (2011). All sources of information are listed in Section 19, References.

Information pertaining to Property ownership and mineral tenure was derived from information provided by Intermont with verification by APEX with the BLM.

2.4 Units of Measure

With respect to units of measure, unless otherwise stated, this Technical Report uses:

- Abbreviated shorthand consistent with the International System of Units (International Bureau of Weights and Measures, 2006);
- 'Bulk' weight is presented in both United States short tons (tons; 2,000 lbs or 907.2 kg) or metric tonnes (tonnes; 1,000 kg or 2,204.6 lbs.);

- Geographic coordinates are projected in the Universal Transverse Mercator (UTM) system relative to Zone 11 of the North American Datum (NAD) 1927;
- Currency in US dollars (US\$), unless otherwise specified (e.g., Canadian dollars, CDN\$; Euro dollars, €);
- Assay and analytical results for precious metals are quoted in parts-per-million (ppm), parts-per-billion (ppb), ounces per short ton (opt or oz/st), where “ounces” refers to “troy ounces” and “ton” means “short ton”, which is equivalent to 2,000 lbs. Where ppm (also commonly referred to as grams per metric tonne [g/t]) have been converted to opt (or oz/st), a conversion factor of 0.029166 (or 34.2857) was used;
- Temperature readings are reported in Fahrenheit (°F) and/or Celsius (°C) and;
- Lengths are quoted in feet (ft), kilometres (km), metres (m) or millimetres (mm).

3 Reliance of Other Experts

This Technical Report incorporates and relies on contributions with respect to the details of the subsurface mineral ownership as well as permitting and environmental status from other experts including staff or subcontractors in the employ of Intermont. Details of the surface ownership and subsurface mineral ownership have been provided by Mr. Clay Newton Ph.D. in maps and tables. No title opinion has been provided by Intermont or Cortus.

The authors have conducted a search of the BLM database (LR 2000) and verified that the mineral claims that have been registered are in good standing as of January 31, 2020. There are a number of claims that have been staked and are in application. The authors of this Technical Report are not experts in land, environmental or permitting. The information presented in this report is based on information provided by Intermont. The authors have not attempted to verify the legal status of the Properties.

4 Property Description and Location

4.1 Description and Location

Intermont’s Grayson and Powerline Properties are located in northwestern Nevada, situated within eastern Pershing County. The Properties include 229 active Bureau of Land Management (BLM) federal lode claims and 543 pending ‘in application’ claims, totalling approximately 15,950 acres (6,455 gross ha), in two non-contiguous land packages. The description and location of both Properties are provided in the subsections below and are shown in Figure 4.1. The details of the active and registered claims of the Grayson and Powerline Properties are listed in Appendix 1.

Figure 4.1. Grayson Property BLM federal lode claim map.

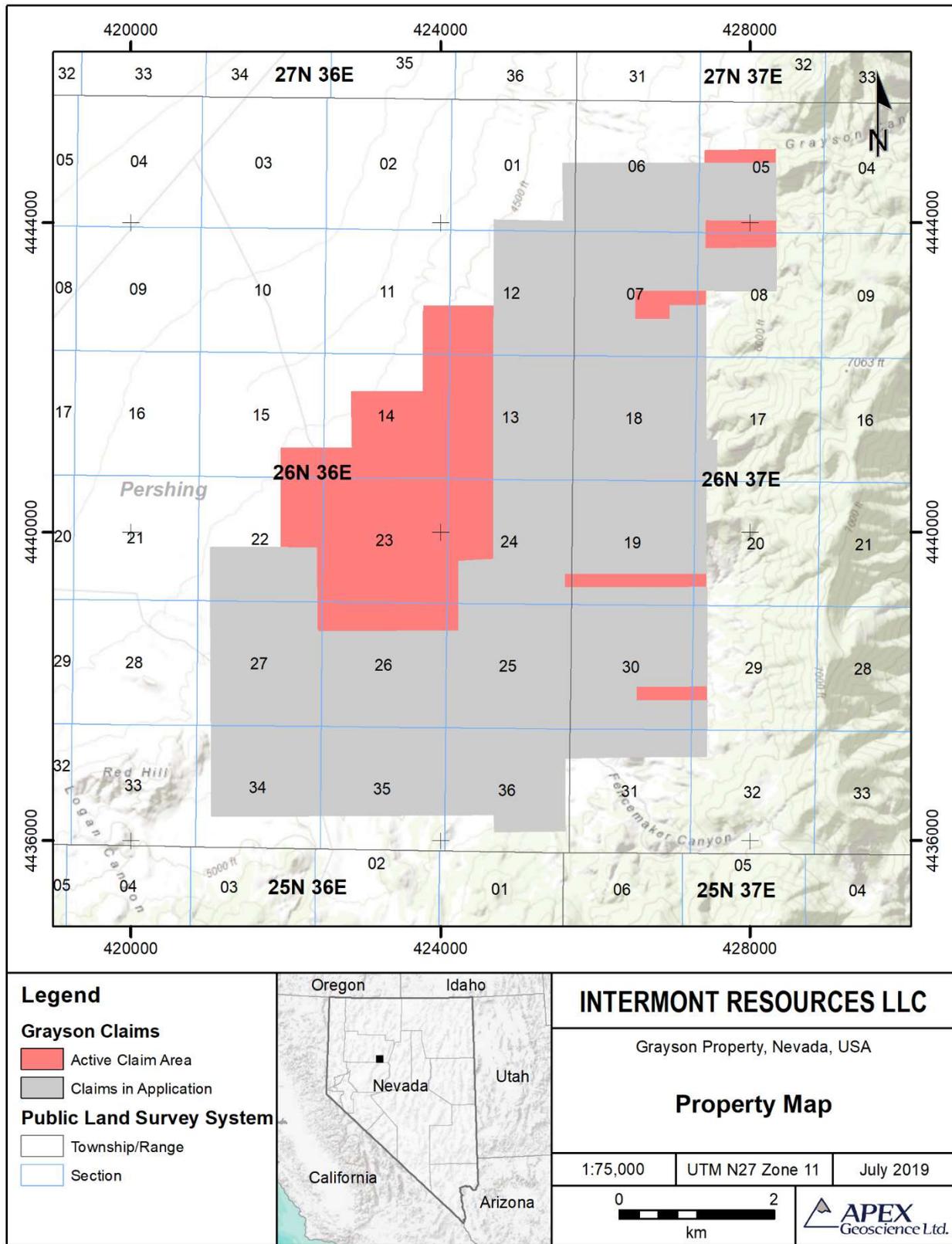
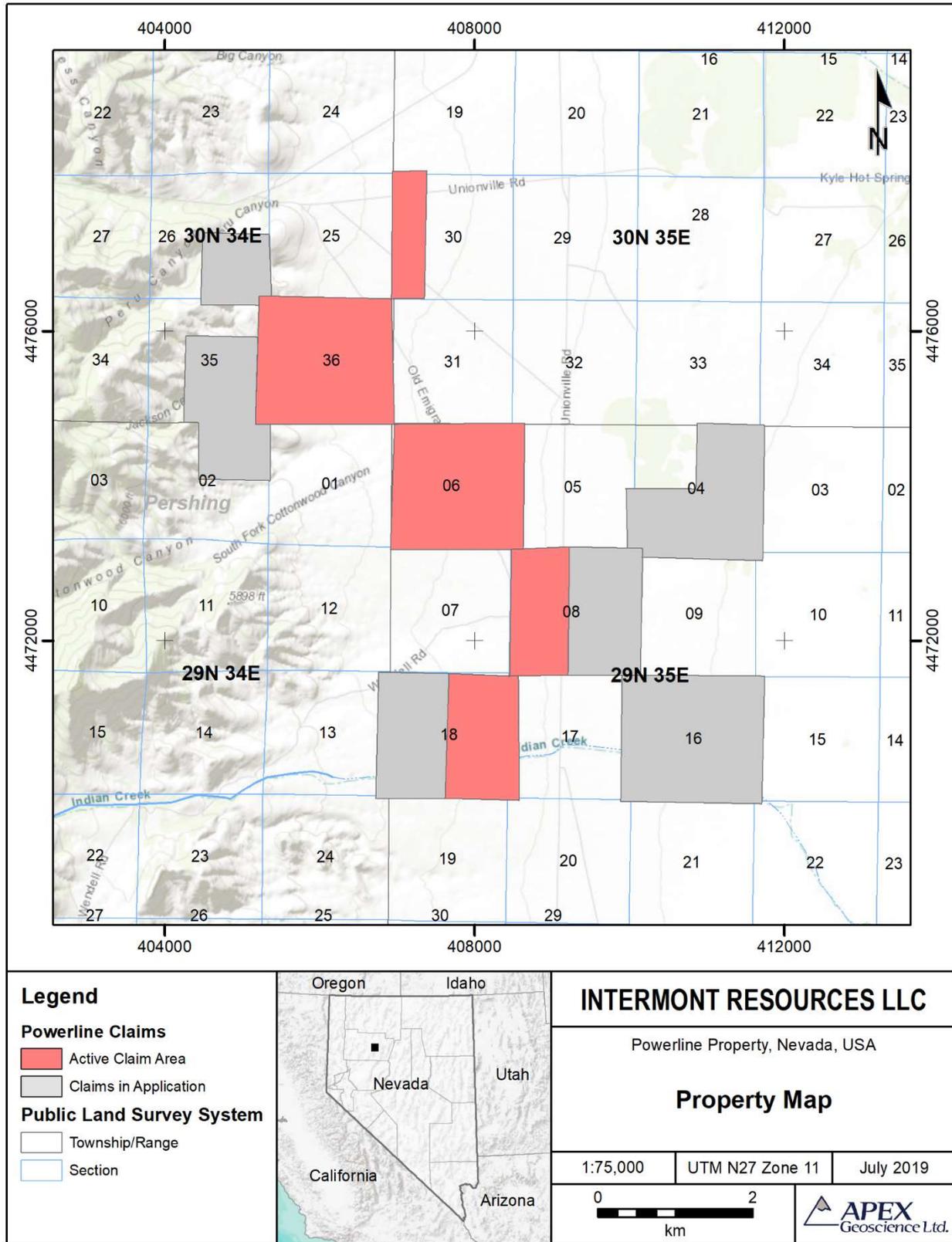


Figure 4.2. Powerline Property BLM federal lode claim map.



Intermont owns, fully (100%), the subsurface mineral rights on all of the mineral lodes (claims) within the Grayson and Powerline Properties that have been registered. The total claim maintenance fees filed in 2018 for 2019 totalled US\$37,455 for both Properties with 110 claims for Grayson and 117 claims for Powerline. Ownership of the claims in application will need to be confirmed once some or all of the claims have been registered.

Cortus has agreed to acquire a 100% interest in and to the Properties for the following consideration to Intermont: (i) cash payments of US\$19,400 (CA\$25,000) paid as a non-refundable deposit upon signing the LOI (completed), US\$75,000 to be paid as an interim refundable loan prior to closing the Transaction (completed) and a further US\$75,000 to be paid upon closing the Transaction (together, the “Cash Payments”); (ii) the issuance to Intermont of 1,000,000 common shares in the capital of Cortus; and (iii) the grant of a 2.0% net smelter returns royalty on the Properties (the “NSR” or “Royalty”).

Cortus will have the right to acquire additional properties held by Intermont within a defined area of interest for a period of sixty months for consideration of Cortus issuing 300,000 common shares to Intermont per property acquired. Cortus will retain the further right to purchase all or a portion of the Royalty at any time for a payment of US\$1,000,000 per percentage of the Royalty.

The Mining Law of 1872 states that with respect to unpatented mining claims on federal lands, the locator has the right to explore, develop and mine on mineral mining claims. Surface rights are not included and remain the property of the United States government. To maintain existing unpatented claims in good standing an annual maintenance fee of US\$165 must be paid per claim to the BLM prior to September 1 of each year or the claims will be invalidated and will expire. The status of all 229 mineral claims was checked against the BLM LR2000 registration database on January 31, 2019 and they are confirmed to be in good standing.

4.1.1 Grayson Property

In Pershing County, the Grayson Property is located within Sections 1, 11 to 15, 22 to 27, 34 to 36 in Township 26N, Range 36E; and Sections 5 to 8, 17 to 20, 29 to 32 in Township 26N, Range 37E. The Grayson Property is located on the Logan Peak, Fencemaker Pass, McKinney Pass and West of McKinney Pass 7.5-minute United States Geological Survey (USGS) Quadrangle maps.

The Grayson Property comprises 112 active and 391 pending (in application) contiguous BLM federal lode claims in southeast Pershing County. The active claims cover an area of approximately 2,314 acres (936 ha) and the pending claims cover an area of approximately 8,078 acres (3,269 ha), for a total area of 10,392 acres (4,205 ha). The Grayson Property is located approximately 31 miles (50 km) east of Lovelock, NV. The approximate center of the Grayson Property is located at Universal Transverse Mercator (UTM) 424803 m Easting (E) and 4440046 m Northing (N), Zone 11, North American Datum of 1927 (NAD27).

4.1.2 Powerline Property

The Powerline Property is located within Sections 25, 26, 35, 36 in Township 30N, Range 34E; Sections 30, 31 in Township 30N, Range 35E; Sections 1, 2, 13 in Township 29N, Range 34E; and Sections 3-10, 15-22 in Township 29N, Range 35E. The Powerline Property is located on the Congress Canyon and Unionville 7.5-minute USGS Quadrangle map.

The Powerline Property comprises 117 active and 152 pending contiguous BLM federal lode claims in eastern Pershing County. The active claims cover an area of approximately 2,417 acres (978 gross ha) and the pending claims cover an area of approximately 3,140 acres (1,271 gross ha), for a total area of 5,558 acres (2,250 ha). The Powerline Property is located approximately 1.2 miles (2 km) south-southeast of Unionville, NV, and 9.3 miles (15 km) east of Humboldt River Ranch, NV. The approximate center of the Powerline Property is located at UTM 408162 m E and 4473329 m N, Zone 11, NAD27.

4.2 Agreements

Intermont holds a bond with the BLM Nevada State Office (NSO) in the amount of US\$99,977. The bond provides surface reclamation coverage for operations conducted by Intermont on lands in Nevada under sub-part 43 Code of Federal Regulations 3809. The obligated bond amounts for each Property under the BLM bond include:

- US\$17,826 obligated bond amount for Grayson
- US\$15,085 obligated bond amount for Powerline

On November 14, 2018, a bond rider was approved, reducing the penal sum of the bond to US\$91,084.

To The best of the authors knowledge, there are no additional royalties, back-in rights, payments or other agreements and encumbrances, other than what is described above and the BLM bonds mentioned above, to which the Properties are subject to.

Cortus (and Intermont) controls sufficient ground and has sufficient permitting to access the project and continue future exploration programs. Details with respect to permitting are provided in section 4.3 “Environmental Liabilities and Permitting”. As of the effective date of this report no significant factors or risks were found which would limit Cortus’s right or ability to access the lands described, their right to title, or the ability to perform work on the property.

4.3 Environmental Liabilities, Permitting and Significant Factors

4.3.1 Permitting

Intermont has two approved BLM Notice of Intents (NOI or NOIs) for the Grayson Property. The first NOI for Grayson covers approximately 3.37 acres (1.36 ha) of proposed disturbance located in Sections 14, 22 through 24 and 26, Township 26N, Range 36E. The second NOI for Grayson covers approximately 4.30 acres (1.74 ha) of proposed disturbance for exploration drilling activities in Sections 1, 2, 11, 12, 13 of Township 26N, Range 36E; Sections 6 and 7 of Township 26N, Range 37E. The Company intends to close out both NOIs for the Grayson Property and will apply for a new NOI based on proposed exploration plans for 2020.

Intermont has an approved BLM NOI for the Powerline Property with a total planned disturbance of approximately 1.34 acres (0.54 ha) for exploration drilling activities located in Section 36 of Township 30N, Range 34E; Section 1 of Township 29N, Range 34E and Section 6 of Township 29N, Range 35E.

4.3.2 Environmental Liabilities and Significant Factors

APEX and Intermont are not aware of any existing environmental liabilities associated with the Grayson and Powerline Properties.

5 Accessibility, Climate, Local Resources, Infrastructure and Physiography

5.1 Accessibility

Cortus's Grayson and Powerline Properties are located in Pershing County in northwestern Nevada. Primary access to the Properties is available via US Interstate 80. From Winnemucca, NV, the Grayson Property can be reached by travelling 65.9 miles (106 km) south along US Interstate 80 to exit 112, travelling east along NV-396 for 32.4 miles (52 km) to McKinney Pass Road. Alternatively, the Grayson Property can be reached by travelling south from Winnemucca on Grass Valley Road to McKinney Pass Road (approximately 65 miles (105 km)).

From Winnemucca, the Powerline Property can be reached by travelling 28.5 miles (45.9 km) south on US Interstate 80 to exit 149, travelling south along NV-400 S to the Lovelock-Unionville Road. The Lovelock-Unionville Road transects the eastern side of the Property. The northwestern corn of the Powerline Property can be accessed from NV-400 S by travelling west along Unionville Road toward Unionville, NV.

At both projects, historic trails and four-wheel tracks allow access to much of the mineral areas.

5.2 Site Topography, Elevation and Vegetation

Northwestern Nevada lies within the Basin and Range physiographic province, an area characterized by varied topography of north-south trending mountain ranges separated by flat lacustrine-gravel-volcaniclastic-volcanic filled valleys. Elevation between the Properties ranges from 4000 ft (1219 m) to 6000 ft (1829 m) above sea level (asl). Star Peak is the highest mountain in Pershing County, with an elevation of 9,835 ft (2998 m).

Vegetation in Pershing County consists of sagebrush, cactus and bunch grass communities in areas of lower elevation. *Stanleya pinnata* (prince's plume) is abundant in the Grayson Property.

5.3 Climate

The climate of the Property area is semi-arid, consistent with dry high desert climate, with cold winters and warm to hot summers. Weather records from Lovelock, NV, recorded from 1981 to 2010, indicate average January maximum and minimum temperatures of 45°F (7°C) and 18°F (-8°C), respectively. Average July maximum and minimum temperatures are 98°F (37°C) and 56°F (13°C), respectively. Average annual precipitation is recorded at 5.11 inches (13.0 cm) of rainfall and 9 inches (22.9 cm) of snowfall (United States Climate Data, 2019). It should be noted, however, that precipitation in the Basin and Range physiographic province varies greatly with elevation. The properties are at fairly low elevations and can be explored year round subject to the occasional winter storm that can cause temporary access issues due to rain and/or snowy conditions.

5.4 Local Resources and Infrastructure

The town of Winnemucca, NV, has served as a mining center since exploration commenced in the region in the 1860s. The discovery of major gold deposits in the area in the 1970s led to a boom in the population of the town. Winnemucca hosts a population of 7,396, according to 2010 United States Census data, and is served by the Union Pacific Railroad. Services offered by Winnemucca include fuel, food and restaurants, motels and airport services. Winnemucca lies approximately 47 miles (76 km) and 65 miles (105 km) by road north-northeast of the Powerline Property and the Grayson Property, respectively.

The nearest city to the Properties is Reno, NV, located approximately 124 miles (200 km) and 129 miles (207 km) by road southwest of the Powerline Property and the Grayson Property, respectively. Reno is a full-service community and acts as a major mining center in northwestern Nevada. Field personnel and resources for exploration and potential operations are expected to be available from Reno and Winnemucca.

Pershing County has an extensive history of mining and local resources; mining and exploration staff, access infrastructure and power are all available to the region. Open pit mines in the area typically operate 365 days a year, with limited interruptions due to

snowfall in the winter. Mining and exploration significantly impact the economics of the region and are generally well received by the public.

Cortus's Grayson and Powerline properties are located in the vicinity of a couple of large, active open pit mines operated by Americas Gold and Silver (AGS - Relief Canyon Mine) and Coeur Mining (Coeur - Rochester Mine). These mine sites also include fully operational mill complexes designed to treat oxide gold ores. Water is available proximal to the properties for drilling operations. For communications, 4G cellular network is available in select locations. High voltage electrical transmission lines are located near the Project areas. Both Project areas have sufficient and appropriate sites to accommodate exploration and potential mining facilities, including waste rock disposal, leach pads and processing infrastructure if and when discoveries are ever made and mining is contemplated.

6 History

Pershing County is host to numerous mining districts. The Humboldt Mining District was the first to be established in 1860, followed by the discovery of the Star and Buena Vista Mining Districts in 1861. Several additional mining districts were established in Pershing County following the Civil War. Gold placer deposits were discovered in American Canyon, Spring Valley and Dry Gulch along the eastern side of the Humboldt Range from 1881 to 1900, followed by important discoveries at Seven Troughs in 1907 and Rochester in 1912 (Vanderburg, 1936).

The Intermont Properties are situated throughout the eastern side of Pershing County in two historic mining districts; the Grayson Property is located within the historic Table Mountain Mining District and the Powerline Property is within the Buena Vista (Unionville) Mining District situated immediately to the north of the Indian, Spring Valley and Rochester Mining Districts (Figure 6.1). The following text provides a brief summary of the historic exploration conducted within each mining district and is adapted from historic reports on the region (Bonham et al., 1985; Tingley, 1985; and Wallace and Tatlock, 1963).

The reader is cautioned that the authors have been unable to verify the information in this section and where references are made to past production and/or historic or current mineral resources, the authors have not verified the information. In addition, the Grayson and Powerline properties are for the most part centered over shallow pediment targeting the extensions of favourable structures with little to no outcrop. In general, the actual properties have had little to no historic exploration.

6.1 Grayson Property

The southern extent of the Grayson Property is located in the historic Table Mountain Mining District, just north of the Pershing-Churchill County border. Discoveries in the Table Mountain Mining District began in 1861 with the discovery of copper ore by Alva

Boyer. Additional discoveries included the following, as summarized by Tingley (1985): 1) silver-lead discoveries at Cornish Camp in the 1870s; 2) antimony deposits at Gilbert's Mine in 1878; 3) nickel and copper deposits in the 1880s; 4) the discovery of gold in 1922; and 5) mercury deposits in the 1940s.

Mining activity in the district has been intermittent. The following summary of mining in the district has been reproduced from Tingley (1985):

“Copper ore was produced from the Boyer copper district in the early days, and the mine was active until at least 1911. The Fencemaker antimony mine produced one ton of antimony metal, and the Lovelock Mine shipped about 500 tons [453.6 tonnes] of high-grade nickel-cobalt ore (Lincoln, 1923, p.11). The Green Gold Mine is known to have produced from the 1930's to the early 1960's; in 1948-1949, the mine produced 120 tons of ore milled for the free gold values (Johnson, 1977, p. 94). The Freckles Mine has produced 1236 flasks of mercury (Bailey and others, 1984). About 900 tons [816.5 tonnes] of fluorspar ore is estimated to have been produced from the Nevada Fluorspar Mine (Papke, 1979, p.64). The Gilbert Mine produced \$30,000 in silver-lead ore from shallow workings after 1878 (Lincoln, 1923, p. 11). An unknown amount of ore was produced from the Cornish Camp area west of Cornish Peak, and a few thousand tons of ceramic clay has been produced from the Stoker Kaolin deposit.”

The authors are unaware of any known modern exploration that has been conducted on the Grayson Property prior to the recent exploration conducted by Intermont.

6.2 Powerline Property

The northwestern portion of the Powerline Property is situated in the Buena Vista (Unionville) Mining District. The Buena Vista Mining Districts sits immediately to the north of the Indian, Spring Valley and Rochester Mining Districts (Figure 6.1). The Spring Valley Mining District is host to the Spring Valley project containing the porphyry intrusion and volcanic hosted Spring Valley Deposit. The Rochester Mining District is located immediately to the south of the Spring Valley Mining District and is host to the Rochester mine. The Rochester mine is an open pit silver and gold mine owned by Coeur Mining Inc. The mineral resource estimates for the Spring Valley deposit and Rochester mine are summarized in Section 23, Adjacent Properties. This sub-section will cover the history of the Buena Vista Mining District.

The Buena Vista Mining District was established in 1861, followed by the discovery of the Arizona silver mine in 1862. The reader should note that historic literature uses the titles of Buena Vista and Unionville Mining Districts interchangeably. The Arizona mine was in production from its discovery in 1862 until 1880, exploration from the early 1900s to the 1930s focused on exploring and producing from the southern half of the Arizona mine. Historic reports of total production of the Arizona mine are variable and range from less than US\$2 million to nearly US\$13 million in Ag (Wallace and Tatlock, 1963). In

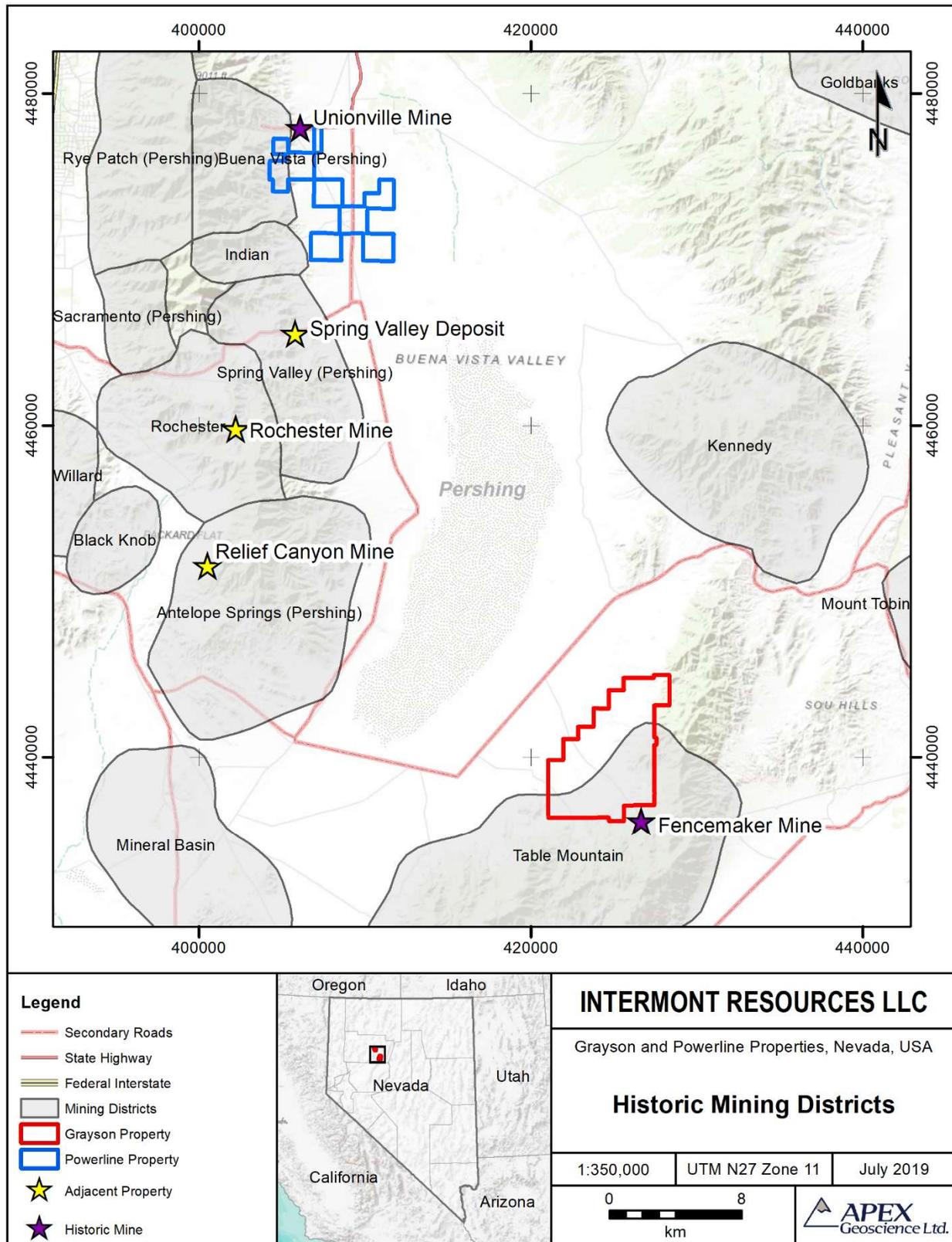
addition, tungsten was produced from the Arizona mine from 1919 to 1959 (Bonham et al., 1985).

Several other historic mines are located in the Buena Vista Mining District, including the following (as summarized from Bonham et al., 1985):

- Inskip silver mine; mined from 1861 to 1880.
- Wheeler (Henning) silver mine; mined from 1861 to 1880.
- Black Warrior antimony mine; produced approximately 83 tons (75.3 tonnes) of antimony metal from 1916 to 1918 and 1940 to 1941.
- Marigold gold mine; small scale.
- Pflueger (Manoa) silver-lead mine; small scale.
- Buena Vista Canyon placer gold mines; small scale.

The authors are unaware of any known modern exploration that has been conducted on the Powerline Property prior to the recent exploration conducted by Intermont.

Figure 6.1. Historic mining districts near the Grayson and Powerline Properties.



7 Geological Setting and Mineralization

Cortus's Grayson and Powerline Properties are situated in the Great Basin segment of the Basin and Range Province in northwestern Nevada, an area characterized by varied topography of north-south trending mountain ranges separated by flat lacustrine-gravel-volcaniclastic-volcanic filled valleys. The Properties are situated along the edge of the Buena Vista Valley, with the Grayson Property located along the western flank of the Stillwater Range and the Powerline Property located along the eastern edge of the Humboldt Range. The Properties are situated along a southwestern extension of the Getchell Trend, a northeast trending linear alignment of gold deposits, thought to represent major crustal structures in northern Nevada (Groff et al., 1997). Additionally, the Properties are in proximity to known gold deposits in the region, including the Relief Canyon Mine, the Rochester Mine and the Spring Valley Gold and Silver Deposit, which are considered part of the Humboldt Trend, considered a north-south trending horst (Crowl et al., 2014).

Although the prospect-scale understanding of the geology and mineralization of the Grayson and Powerline Properties is evolving as the Cortus and Intermont continue modern exploration of the Project areas, the regional-scale geological setting is relatively well understood. The regional geological information in the following section is largely derived from previous studies and technical reports on projects in the area by Crowl et al. (2014); Fifarek et al. (2015); John (1995); Neal and LeLacheur (2010); Silberling and Wallace (1969); Wallace et al. (2004) and Vetz (2011).

7.1 Regional Geology

The regional geologic history of northern Nevada spans over 2 billion years, from the deposition of Precambrian rocks to recent active faults and alluvial deposits in modern valleys (Wallace et al., 2004). A generalized history of the major geologic events of northern Nevada, adapted from Wallace et al. (2004), is summarized below as follows:

- The Late Proterozoic through early Mesozoic was characterized by stable continental shelf sedimentation with periodic accretion of allochthonous geologic terranes from the west;
 - The continental margin was produced by continental rifting in the Late Proterozoic.
 - The shelf environment from the Cambrian to Devonian produced extensive sedimentary deposits.
 - Allochthonous deep-basin rocks were thrust eastward over autochthonous shelf-slope deposits along the Roberts Mountain thrust from the late Devonian to the Permian. This event is known as the Antler orogeny and formed the Pennsylvanian and Permian Antler sequence.

- Shelf sedimentation resumed following the orogenic event, interfingering carbonates with the sediments of the Antler orogeny. Many sedimentary rock-hosted Au deposits formed in late Eocene carbonates beneath the Roberts Mountains thrust.
- During the late Permian-early Sonoma orogeny, the Golconda allochthon was emplaced along the Golconda thrust.
- Volcanism following the Sonoma orogeny produced the Koipato Group (Late Permian and Early Triassic aged).
- All of northern Nevada was compressed in a general east-west direction starting in the Middle Jurassic to Late Triassic. South-east directed thrusting occurred in northwestern Nevada as Triassic and Early Jurassic rocks were thrust over the Triassic platform carbonates and the volcanics of the Koipato Group. The compressional event ended in the Paleocene.
- Igneous intrusions were emplaced during the same period and produced numerous mineral deposits in northern Nevada.
- There is a gap in the geologic record for events occurring from the Late Cretaceous to middle Eocene in northern Nevada.
- Extensional and magmatic events characterized the Tertiary, starting at approximately 46 Ma;
 - Magmatism formed three igneous assemblages in the region: the interior andesite-rhyolite, the western andesite and the bimodal basalt-rhyolite.
 - Extensional events through the Tertiary formed large low-angle detachment faults in the Ruby Mountains and East Humboldt Range with tilting and uplift throughout the region.
 - West-southwest extension began in the middle Miocene to 6-8 Ma.
 - Modern basin-and-range physiography began once extension shifted to a northwest direction.
- Late Tertiary and Quaternary unconsolidated sediments fill the basins that formed during late Tertiary and Quaternary crustal extension.

A timeline of the major geologic events in northern Nevada and the Cenozoic events in northern Nevada are shown in Figures 7.1 and 7.2, respectively. The regional geology is shown in Figure 7.3.

Figure 7.1. Major geologic events in northern Nevada (modified from Wallace et al., 2004).

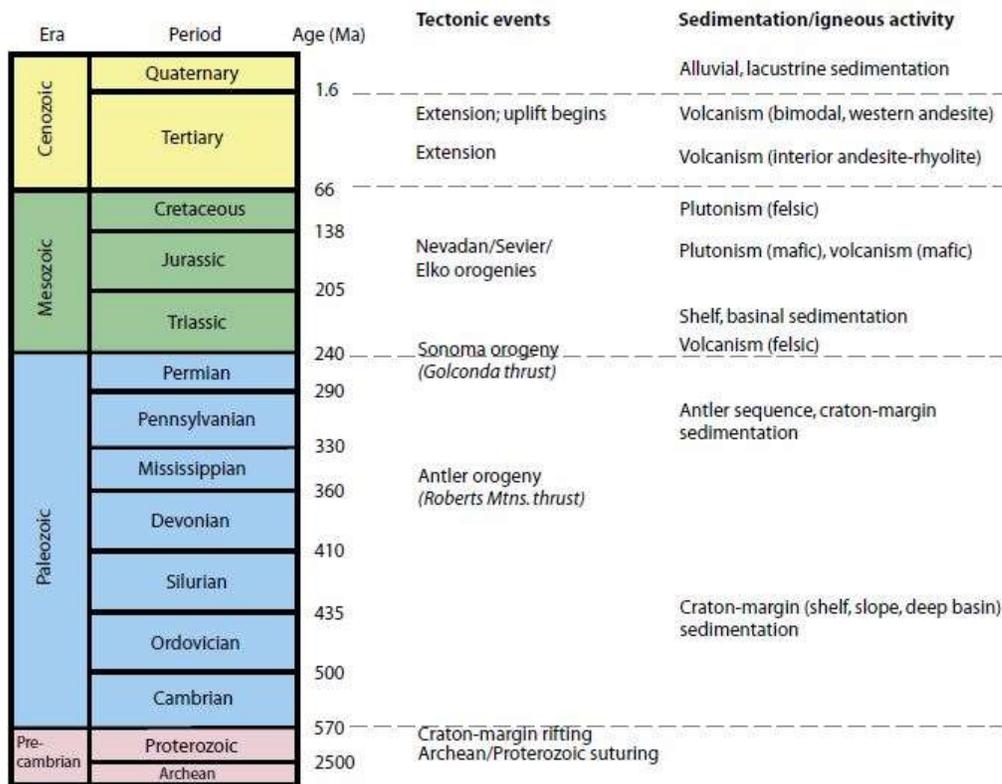


Figure 7.2. Major geologic events in northern Nevada (from Wallace et al., 2004).

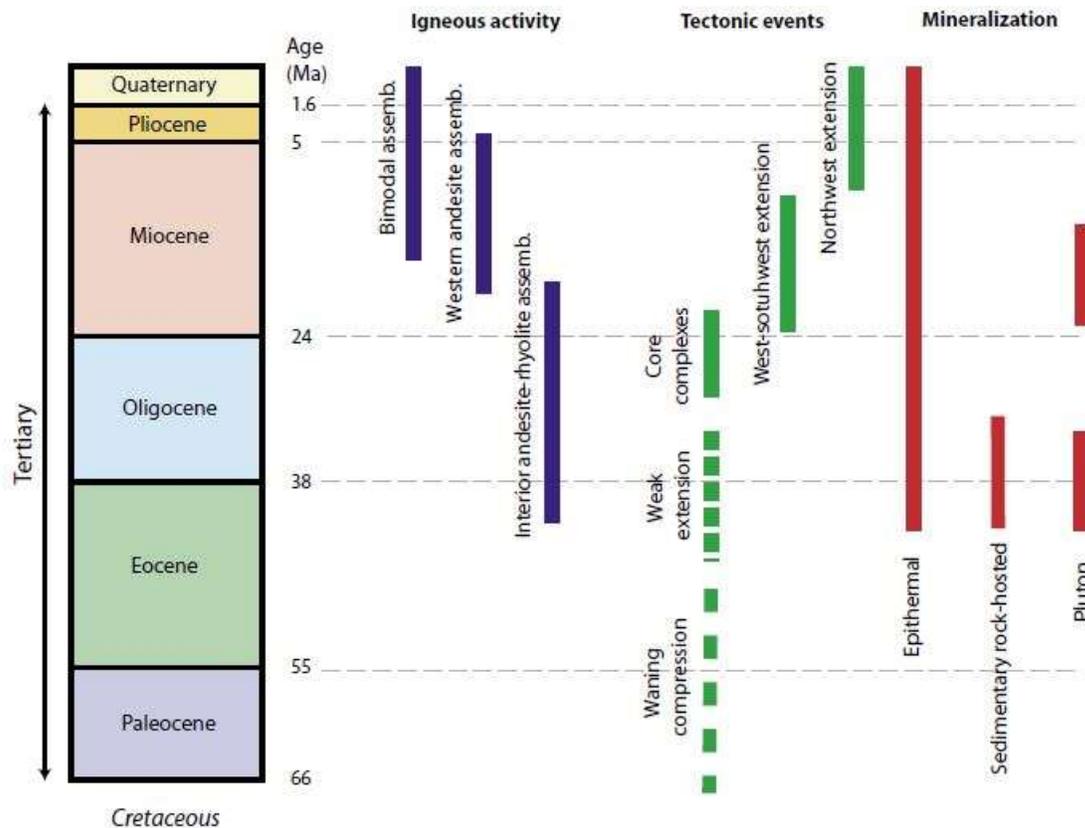
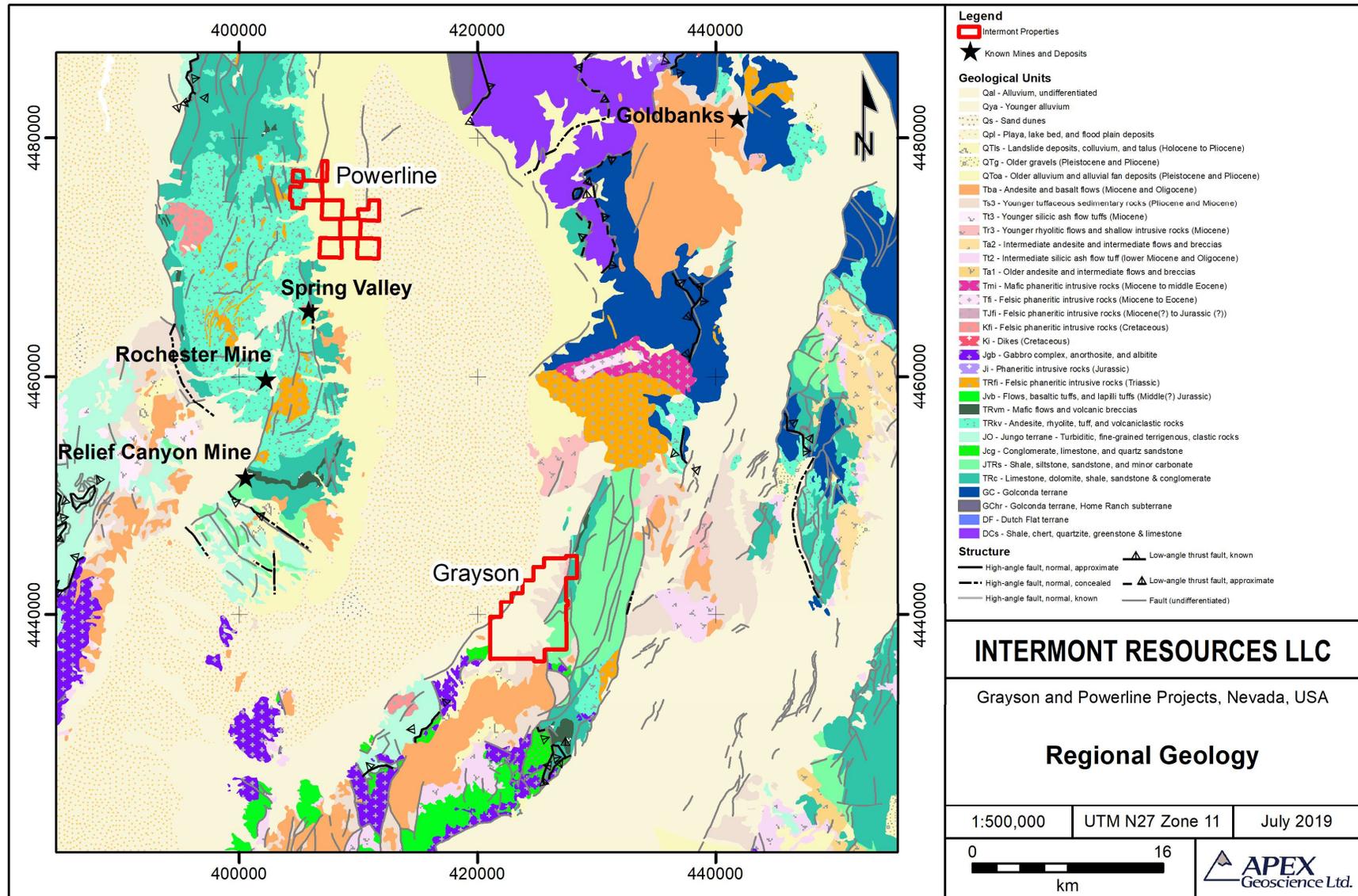


Figure 7.3. Regional geology of the Grayson Project and Powerline Project area (includes select mines and deposits).



7.1.1 Stillwater Range

Cortus's Grayson Property is located along the western edge of Stillwater Range in Pershing County. The Stillwater Range was formed by Cenozoic Basin-Range extensional faulting and trends to the north-northeast. The pre-Tertiary lithologies of the Stillwater Range comprise metamorphic rocks of Triassic and Jurassic age, juxtaposed by Late Jurassic to Early Cretaceous faulting (John, 1995). The metasedimentary and metavolcanic rocks are intruded by granite and felsite. Middle to upper Tertiary igneous and sedimentary rocks overlie the Mesozoic rocks and are sub-divided into four units, reproduced from John (1995), as follows:

- 1) Oligocene to earliest Miocene silicic ash-flow tuffs and intermediate to silicic lava flows and hypabyssal intrusions that are related mostly to the Stillwater caldera complex;
- 2) Granitic plutons that are the roots of the calderas;
- 3) Lower(?) and middle Miocene sedimentary rocks; and
- 4) Middle Miocene intermediate to mafic lava flows.

The Stillwater caldera complex is located in the southern Stillwater Range and is made up of three partially overlapping calderas. Regarding structural activity, Tertiary extension is documented in the southern Stillwater Range at ~24 to 22 Ma, resulting in stratal tilting on listric normal faults and counter-clockwise rotation. Fifarek et al. (2015) suggests a possible genetic connection to the mineralization event that occurred approximately 24 Ma at Relief Canyon in the Humboldt Range.

7.1.2 Humboldt Range

Cortus's Powerline Property is located along the eastern edge of the Humboldt Range. The Humboldt Range is composed of a domed sequence of Triassic aged rocks; volcanic rocks of the Koipato Group make up the core of the range and are overlain by carbonate rocks of the Star Peak Group and sedimentary rocks of the Auld Lang Syne Group (Neal and LeLacheur, 2010).

The Koipato Group is interpreted to have been deposited by bimodal volcanism in the Early Triassic (Neal and LeLacheur, 2010) and includes three units: the lower Limerick Greenstone, the middle Rochester Rhyolite and the upper Weaver Rhyolite (Neal and LeLacheur, 2010; Vetz, 2011). The Limerick Greenstone forms the base of the Koipato Group and comprises three main units (as described by Vikre and cited in Vetz, 2011): 1) biotite-hornblende andesite, 2) schistose metasediments, and 3) intermediate rhyodacite flows, tuffs and andesitic greenstones. The Limerick Greenstone is interpreted to have been deposited within a volcanic arc environment. Overlying the Limerick Greenstone is the Rochester Rhyolite, comprising banded rhyolite flows and rhyolite tuffs with lesser tuff breccias and sedimentary units. The uppermost unit of the Koipato Group is the Weaver

Rhyolite. The Weaver Rhyolite is composed of rhyolite flows, ignimbrites and tuffs (Vetz, 2011). The Koipato Group was intruded by leucogranite and feldspar porphyry dykes in the Triassic (Neal and LeLacheur, 2010).

The Koipato Group is overlain by the Triassic aged Star Peak Group. The Star Peak Group comprises two main units, the lower Prida Formation and the upper Natchez Pass Formation. The Prida Formation is divided into three informal members, summarized by Silberling and Wallace (1969), as follows:

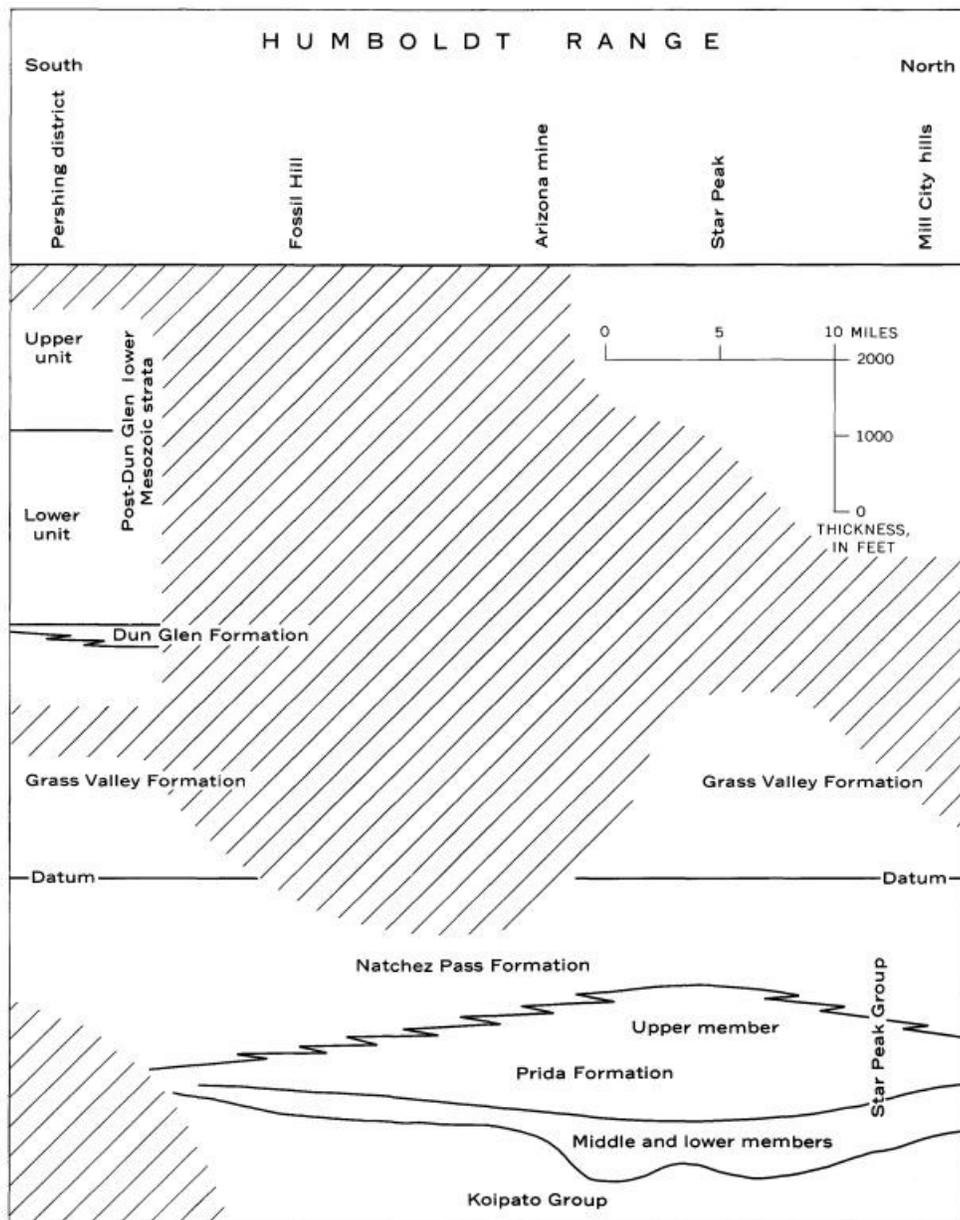
- The lower member includes calcareous terrigenous clastic rocks and impure carbonate rocks above a basal clastic unit of noncalcareous sandstone and conglomerate.
- The middle member comprises a gray, highly fossiliferous limestone interbedded with calcareous shale and siltstone.
- The upper member is composed of dark cherty laminated limestone (and less dolomite) with interbedded carbonate rocks.

The Natchez Pass Formation overlies the Prida Formation and includes two main members. The lower member is a thickly bedded carbonate unit and the upper member is composed of an impure silty limestone (Silberling and Wallace, 1969). The Grass Valley Formation of the Auld Lang Syne Group overlies the Star Peak Group and is characterized by dark chlorite-bearing non-calcareous pelitic rocks and sandstones. The Grass Valley Formation grades upward into the Dun Glen Formation, a well bedded massive limestone. Two units of lower Mesozoic strata overly the Dun Glen Formation: 1) the lower unit consists of calcareous pelitic rocks, siltstone and sandstone and 2) the upper unit of post-Dun Glen strata comprises calcareous siltstones and sandstones, limestones and pelitic rocks (Silberling and Wallace, 1969). A generalized succession of lower Mesozoic units in the Humboldt Range is shown in Figure 7.4.

The structural framework of the Humboldt Range is described by Fifarek et al. (2015) as follows:

“...the Humboldt Range is a product of multiple contractional, extensional and probable oblique strike-slip deformation events of Mesozoic and younger ages. Major imbricate thrust-fault systems and related folds occur along the northwest margin (Humboldt City thrust), near the center (Indian thrust), and across the southern end of the range. Development of the Luning-Fencemaker fold and thrust belt (LFTB) during the Jurassic resulted in regional tectonic thickening and uplift, penetrative fabrics, and greenschist facies metamorphism (Elison and Speed, 1989; Wyld et al., 2001; Wyld, 2002). Tectonic loading buried rocks to estimated depths of 7-14 km [4.3 to 8.7 miles], with corresponding temperatures of 250-300°C [482-572°F] and lithostatic pressures of ≥ 1.8 Kb (Elison and Speed, 1989; Wyld et al. 2003; Vikre, 2014). Considerable NW-SE [northwest-southeast] shortening associated with the LFTB thrust placed arc rocks of the Black Rock

Figure 7.4. Succession of lower Mesozoic units in the Humboldt Range (Pershing district is shown on the far left) (from Silberling and Wallace, 1969).



terrane over basin strata (Auld Lang Syne Group), and basin strata over shelf carbonates (Star Peak Group), with most of the latter transport accommodated on the eastern Fencemaker thrust (Oldow, 1984; Elison and Speed, 1989; Wyld et al., 2001; Wyld, 2002). In the northwestern Humboldt Range, the Fencemaker thrust is regarded as the east-verging Humboldt City thrust, projected beneath basin sediments along the west margin of the range, and cuts the southern part of the range at the Relief fault (Elison and Speed, 1989; Wyld et al., 2001; Wyld, 2002)...

...Normal faults of NNW-NNE [north-northwest to north-northeast] trend, consistent with the Miocene and younger Basin and Range extensional stress regime, dissect thrust sheets and impart a prominent structural grain to the Humboldt Range. The present topographic relief largely resulted from late Tertiary vertical displacements on multiple, curvilinear, ~N [north] -trending faults bounding the western and, to a lesser extent, eastern sides of the range. Sections of the western fault zone are presently active, with documented movement as young as 4626 ± 181 BP (Wesnousky et al., 2005); several of these faults offset and produced scarps in pluvial Lake Lahontan highstand shorelines, indicating rupture ages < 13 Ka (Adams and Sawyer, 1999; Adams et al., 1999; MacKnight et al., 2005). Post-middle Miocene listric normal motion on these major fault zones tilted volcanic flows as young as ~ 11 Ma 10° to 20° E [east]."

7.2 Property Geology

The local-scale understanding of the geology and mineralization of the Grayson and Powerline Projects is evolving as Cortus and Intermont continue modern exploration on the Properties. Limited exploration conducted on the Properties thus far includes geochemical soil sampling and a small-scale drilling program. No geological mapping has been conducted by Intermont as of the effective date of this Technical Report as the properties are primarily situated over pediment cover. The local geology for the Grayson and Powerline Properties is shown in Figures 7.5 and 7.6, respectively.

The Grayson Property sits in a zone over a proposed hinge area of a structural pull-apart basin (Newton pers comm., 2019). Middle Upper to upper Lower Triassic sedimentary rocks and Upper Triassic to Lower Jurassic sediments make up the geology of the eastern edge of the Grayson Property, along the western flank of the Stillwater Range. A northeast trending high-angle normal fault separates the sedimentary rocks from younger tuffaceous sedimentary rocks and rhyolitic intrusive rocks along the central eastern edge. Quaternary alluvium and lake bed deposits cover the majority of the Grayson Property and extend from the Stillwater Range to the Buena Vista Valley (Figure 7.5). Geological units intersected in the 2017 drilling at Grayson included basalt, felsic to mafic volcanics, conglomerate and siltstone.

Figure 7.5. Local geology of the Grayson Property.

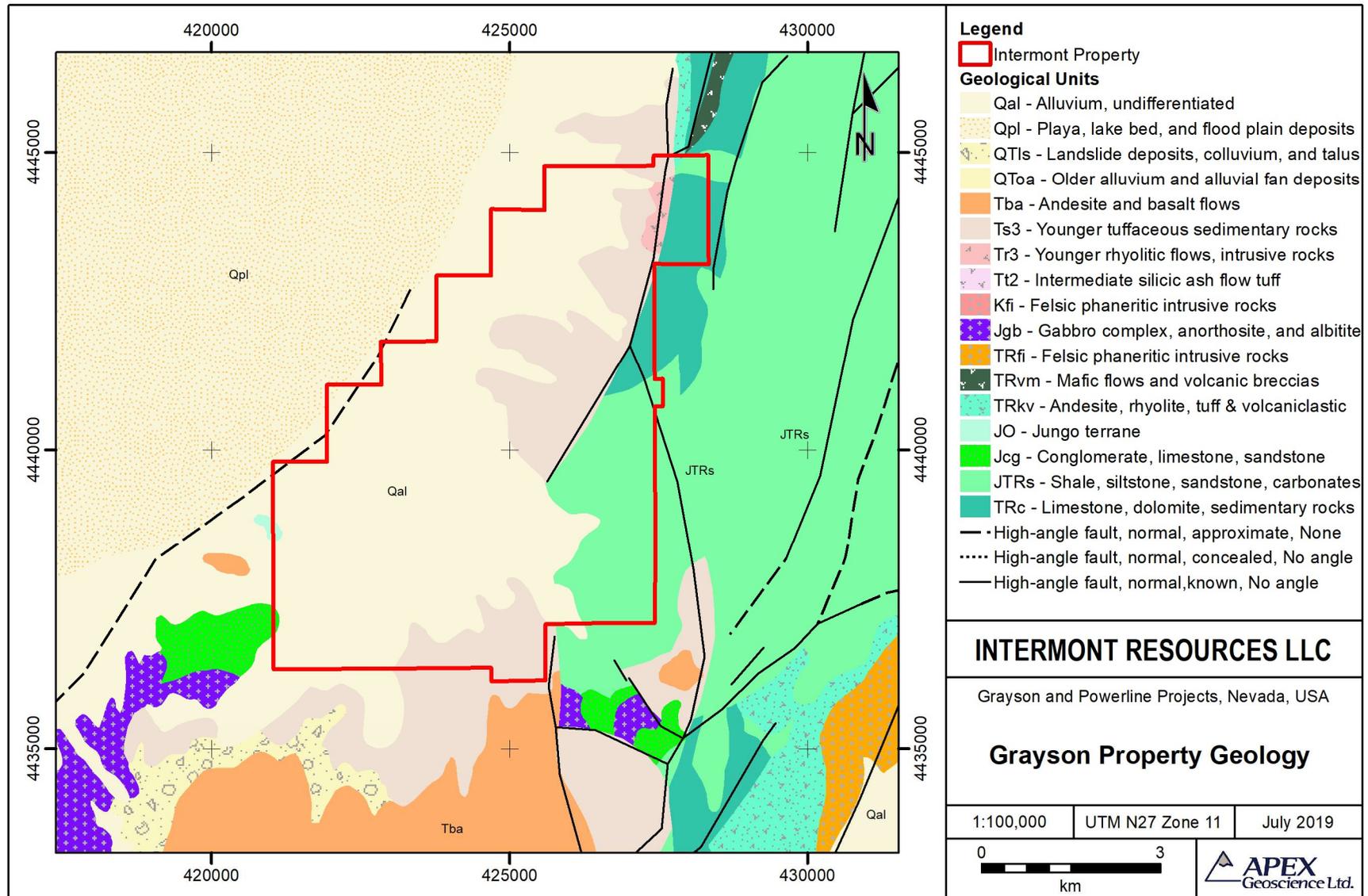
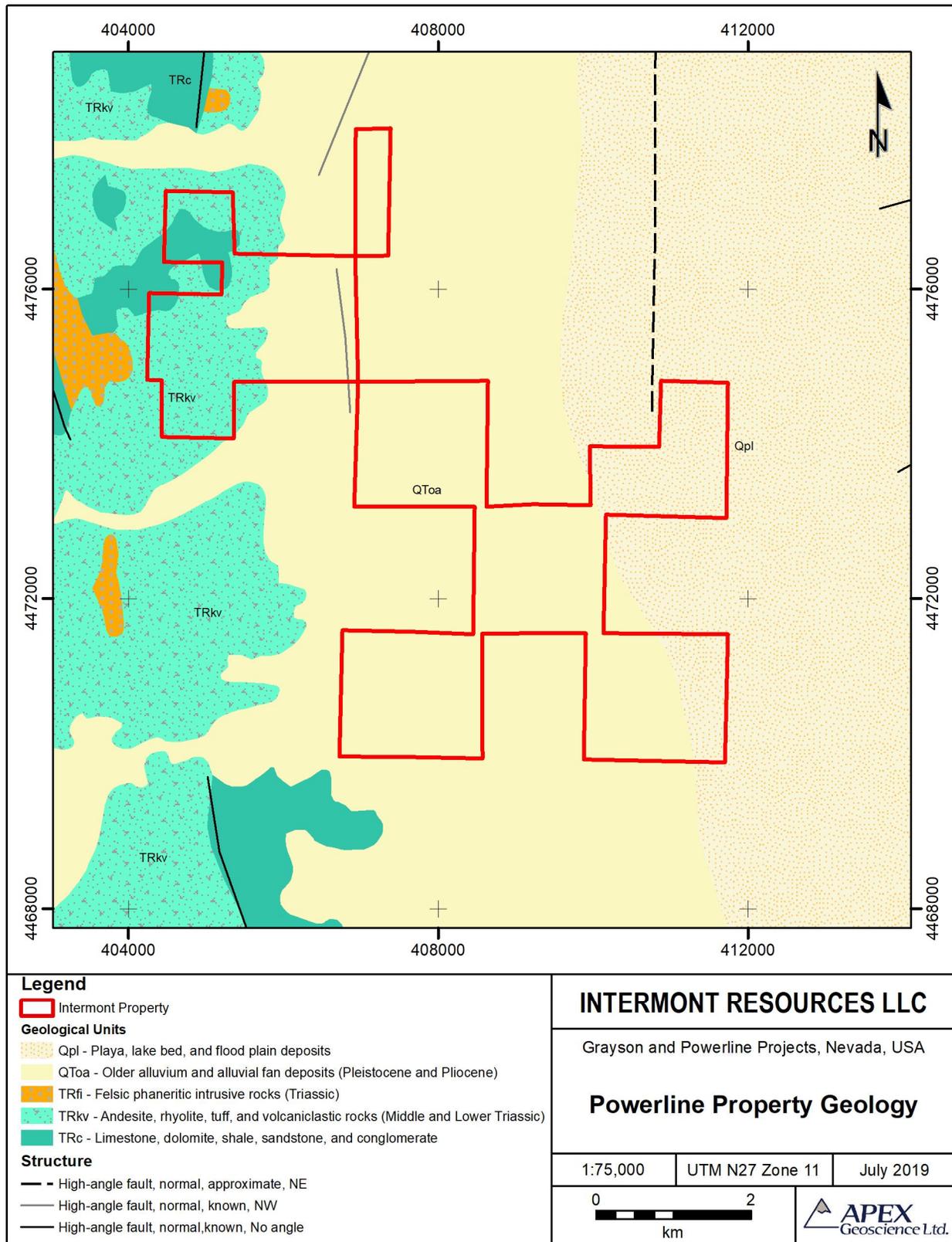


Figure 7.6. Local geology of the Powerline Property.



Middle and Lower Triassic andesite, rhyolite, tuff and volcanoclastic rocks and middle Upper to upper Lower Triassic (Carnian to Spathian) limestone, dolomite, shale, sandstone and conglomerate rocks comprise the rocks in the northwestern corner of the Powerline Property along the eastern flank of the Humboldt Range. Pleistocene and Pliocene aged alluvium and alluvial fan deposits cover the majority of the Property, including the transition between the Humboldt Range and Buena Vista Valley. Quaternary playa, lake bed and flood plain sediments are present along the eastern edge of the Property boundary (Figure 7.6).

7.3 Mineralization

The Grayson and Powerline Properties are in the preliminary stages of exploration. No significant gold and silver mineralization has been intersected on either project. Recommendations arising from this Technical Report will focus on discovery, delineation and definition of the mineralization within both Property areas.

8 Deposit Types

Cortus and Intermont are currently evaluating the Grayson and Powerline Properties for structurally controlled hydrothermal hosted gold and epithermal vein deposits, similar to AGS's Relief Canyon Deposit. The primary targets at the Powerline Property are potentially multigenerational and could include structurally controlled hydrothermal – epithermal mineralization but also intrusion related gold mineralization, similar to the Spring Valley Deposit. These deposit types are detailed in the following sub-sections. The authors have not visited or worked at the projects discussed below. The authors have not verified the information as it pertains to these deposits and therefore the information is not necessarily indicative of the mineralization at the Grayson or Powerline Properties, and should not be relied upon.

8.1 Epithermal Vein Deposits

Epithermal deposits are products of volcanism-related hydrothermal activity at shallow depths and low temperatures, with deposition occurring within 0.6 to 1.2 miles (1 to 2 km) of the surface at a temperature of <302°F (150°C) to ~572°F (300°C) (Guilbert and Park, 1986; White and Hedenquist, 1995). Epithermal deposits occur in several forms, these include; siliceous vein fillings, irregular branching fissures, stockworks, breccia pipes and disseminations.

Vein and bulk-tonnage style epithermal Au and Ag deposits are generally grouped into two principal epithermal deposit types: 1) high sulphidation and 2) low sulphidation (Sillitoe and Hedenquist, 2003). These two deposit types are defined based on the sulphidation stations of their hypogene sulphide assemblages, described by Sillitoe and Hedenquist (2003), as follows:

- High-sulphidation deposits contain sulphide-rich assemblages of high-sulphidation states, typically pyrite-enargite, pyrite-luzonite, pyrite-famatinite and pyrite-covellite hosted by leached silicic rock with a halo of advanced argillic minerals.
- Low sulphidation deposits contain the sulphide-low pair, pyrite-arsenopyrite, the latter sulphide mineral typically present in only relatively minor quantities, with banded veins of quartz, chalcedony and adularia plus subordinate calcite. Very minor amounts of copper may be present in the form of chalcopyrite or tetrahedrite-tennantite and trace amounts of pyrrhotite may be present in some deposits.

The exploration targets at the Grayson Property are situated along the same thrust fault as the epithermal Relief Canyon Deposit, located 15.5 miles (25 km) to the northwest of the center of the Grayson Property.

8.1.1 Relief Canyon Deposit

Relief Canyon is a carbonate hosted deposit containing disseminated Au-Ag-(fluorine (F)) mineralization in jasperoidal quartz-illite-pyrite+/fluorite bodies (Fifarek et al., 2015). Descriptions of the mineralization at Relief Canyon is provided for comparative purposes only and may not be indicative of any mineralization at the Grayson or Powerline Properties.

Three main mineralized zones are recognized at Relief Canyon, from structurally highest to lowest; Main Zone, Lower Zone and Jasperoid Zone. The Main Zone mineralization developed in Cane Spring Formation limestone below the South Humboldt thrust and allochthonous siliclastic rocks of the Grass Valley Formation (Fifarek et al., 2015) and hosts the current and historic gold resources at Relief Canyon. Mineralization in the Lower Zone and Jasperoid Zone, as described by Tietz et al. (2018), is as follows:

“The Jasperoid Zone gold mineralization is hosted within the deformed limestone package in a sequence of limey ductile tectonites with local stretched and boudinaged quartz veins, stretched-quartz-pebble conglomerate/sandstone, folded and foliated limestone, and altered gabbro, all of which have been replaced by dark-colored quartz. Silicification is also found in a set of sheeted, N[north]30-35°E[east]-striking, steep fractures that may be extensional in origin. In addition, auriferous fluids were localized by brecciation along contacts between lithologies of contrasting competency, such as between the stretched-pebble conglomerate and carbonate units, or less commonly, between pale green schistose volcanic and carbonate horizons. Locally, collapse breccia is also a site of gold deposition in the Jasperoid Zone.

Gold in the Jasperoid Zone shows a strong spatial correlation with silicification, fluorite, and white illite with trace kaolinite. Fine-grained disseminations of pyrite

and coarse euhedral pyrite of metamorphic origin are also present. Silver is generally more abundant (> 10 g/t) in this zone than in the Lower or Main zones.

Lower Zone gold mineralization displays a strong spatial association with gabbro sills and/or transposed dikes (i.e., dikes in which progressive ductile deformation has transposed originally discordant contacts into contacts subparallel to foliation, giving the dikes a sill-like appearance). Mineralization is hosted in, or is proximal to, complex tectonic breccias that show multiple generations of structural reactivation and/or shearing, decalcification, locally superimposed carbonate-dissolution collapse breccia, and the presence of illite and/or kaolinite, sulfides iron-oxides and fluorite. Host rocks for the mineralization in the Lower Zone include:

- a sheared, protomylonitic to mylonitic, jasperoidal limestone cut by quartz veinlets that are parallel to foliation;*
- a carbonate-dissolution collapse breccia comprised of rotated limestone fragments supported by a quartz-chlorite-sulfide matrix that lies beneath the North Pit; and*
- a complex mixture of tectonic and collapse breccia that lies under much of the North Target area.”*

AGS's Relief Canyon precious metal deposit is interpreted to be epithermal in origin but also exhibits characteristics of Carlin-type mineralization and orogenic vein deposits (Tietz et al., 2018). Similarities to Carlin-type deposits include the following: 1) gold-bearing jasperoid breccias; 2) a trace element suite comprising mercury, antimony and arsenic; and 3) preferential weathering of the jasperoids. Orogenic vein deposit similarities include the presence of quartz-carbonate-tourmaline-leucoxene alteration mineral assemblage (Tietz et al., 2018).

8.2 Intrusion Related Gold Deposits

Intrusion related gold deposits are typically characterized by chalcophile metal association and may be porphyry or non-porphyry type (Thompson et al., 1999). Sillitoe indicates that major gold (or copper and gold) deposits of porphyry type are typically associated with highly oxidized, calc-alkaline to alkaline, intermediate I-type intrusions (as cited in Thompson et al., 1999). Non-porphyry type intrusion related gold deposits are related to the same type of intrusions, although are associated with zinc, lead and silver. Non-porphyry types of mineralization styles related to intrusive rocks include breccia, skarn, replacement and vein types (Sillitoe and Thompson, 1998).

8.2.1 Reduced Intrusion Related Gold Systems

Cortus is targeting deposit types similar to the Spring Valley Deposit, located 5.2 miles (8.4 km) to the south-southwest of the Powerline Property. Recent studies of the Spring Valley Deposit indicate a reduced intrusion related gold (RIRG) system type deposit, as opposed to the initial classification of a porphyry style gold deposit (Crosby and Thompson, 2015; Crowl et al., 2014). Descriptions of the mineralization at Spring Valley is provided for comparative purposes only and may not be indicative of any mineralization at the Grayson or Powerline Properties.

Reduced intrusion related gold systems comprise bulk tonnage, low-grade Au systems and include several deposit styles, although the most diagnostic is intrusion hosted with sheeted arrays of quartz veins and an Au - bismuth (Bi) – tellurium (Te) – tungsten (W) geochemical signature (Hart, 2007). Hart (2007) indicates that the host intrusion, or associated intrusion, typically has low oxidation states of reduced ilmenite series granitoids. Reduced intrusion related gold systems are characterized by the following, as summarized from Hart (2007): 1) lacking anomalous Cu; 2) the presence of associated W; 3) low sulphide volumes; and 4) a reduced sulphide mineral assemblage. Examples of RIRG system deposits include the Fort Knox Deposit in central Alaska, the Dublin Gulch Deposit in Yukon, Canada and the Spring Valley Deposit in Pershing County, NV. Information on these deposits is provided for comparative purposes only and may or may not be indicative of any mineralization at the Grayson or Powerline Properties.

8.2.2 Spring Valley Deposit

The gold and base metal mineralization at the Spring Valley deposit is summarized as follows (from Crosby and Thompson, 2015):

- Occurs in four north-south trending lobes;
- Occurs in all ore-stage vein types and in all units of the Limerick and Rochester Formations;
- Most commonly associated with late, granular quartz veins and sericite-pyrite;
- Does not occur in ataxial veins;
- Feldspar porphyry is the most favorable host;
- Coarse, free gold occurs in veins, filling fractures between quartz grains or replacing or nucleation on earlier pyrite, sphalerite or galena;
- Free gold may also occur with pyrite disseminated throughout adjoining selvages or along fracture surfaces; and

- Pyrite is the most common sulphide, occurring in cubic form in proximal alteration zones, followed by sphalerite and galena.

As mentioned in the previous sub-section, the Spring Valley deposit was initially classified as a porphyry gold system as the gold mineralization occurs in a porphyritic host and is associated with sericitic alteration (Crosby and Thompson, 2015). A recent study by Crosby and Thompson (2015) re-evaluated the alteration, ore mineralogy and zoning of the deposit and identified metamorphic textures in mineralized quartz veins, leading to the re-classification of the Spring Valley deposit:

“The spatial and possible temporal association between mineralization and Late Cretaceous magmatism suggests that Spring Valley may be a reduced intrusion-related gold (RIRG) deposit. RIRG deposits - particularly proximal or distal vein-hosted deposits – share many defining characteristics with orogenic deposits. Both are known to occur in greenschist-facies metamorphic belts, where they post-date peak deformation (Hart and Goldfarb, 2005; Goldfarb et al., 2005). Both may form at mesothermal depths and consequently, both may exhibit similar vein textures, fluid characteristics and alteration and gangue mineralogy (Hart and Goldfarb, 2005; Goldfarb et al., 2005).

... In addition to mineralogical characteristics, Spring Valley shares several key features with established RIRG systems (Sillitoe, 1991; Sillitoe and Thompson, 1998; Lang, 2000; Hart and Goldfarb, 2005; Goldfarb et al., 2005):

- 1. Mineralization fits into a regional metal zoning pattern spatially associated, and centered upon, the reduced Rock Canyon granodiorite.*
- 2. Gold grades at Spring Valley are relatively low and widely distributed, in contrast to high, focused grades that characterize orogenic deposits.*
- 3. Vein geometry is dissimilar to that of oblique-extensional veins in most orogenic systems and may be more consistent with vein geometry in RIRG deposits.*
- 4. Vein-filling ore and gangue minerals show little to no sign of deformation, which suggests that they post-date peak metamorphism by a significant amount of time.*
- 5. Low-salinity, CO₂-rich fluid inclusions identified at Spring Valley are consistent with CO₂-rich fluid that evolve from causative plutons at mesothermal depths and form deeper RIRG deposits (Baker, 2002).*
- 6. Metal zoning in the Humboldt Range is strikingly similar to metal zoning in established RIRG districts.”*

9 Exploration

Exploration work completed by Intermont at the Grayson and Powerline properties from 2015 to 2019 included; 1) geochemical rock sampling; 2) geochemical soil sampling; and 3) geophysical surveying. One geochemical rock sample was collected from the Grayson Property and 1,368 geochemical soil samples were collected from the Grayson and Powerline properties, with 1,296 soil samples collected at Grayson and 72 soil samples collected at Powerline. Additionally, a ground magnetic survey was conducted over a portion of both properties, covering an area of about 5,604 acres (2,268 ha).

9.1 Geochemical Rock Sampling

One rock sample was collected by Intermont from the “Hot Spring Quartz Vein” outcrop at the Grayson Property, situated at UTM 426365 m E and 4438506 m N, Zone 11, NAD27 (Figure 9.1). The brecciated jasperoid sedimentary rock sample is characterized by strong silicification, moderate brecciation, light oxidation and manganese coated fragments and fractures, as shown in Figure 9.2. The rock sample was collected by Clay Newton, Ph.D. and sent for analysis at American Assay Laboratories (AAL) in Reno, Nevada. An aliquot from the prepared sample was digested in aqua regia and analyzed by inductively coupled plasma mass spectrometry (ICP-MS). Gold was analyzed using fire assay fusion and ICP with atomic emission spectroscopy (ICP-AES). Assay results from the rock sample include 0.41 ppm Au, 13.2 ppm Ag, 240 ppm arsenic (As), 0.8 ppm mercury (Hg) and 29 ppm antimony (Sb).

9.2 Geochemical Soil Sampling

9.2.1 Grayson

Intermont conducted Ionic (partial and selective) leach geochemical soil sampling at the Grayson Property in three separate sampling programs from 2015 to 2018. A total of 682 samples were collected in the 2015 and 2017 sampling programs with the samples sent to ALS Global (ALS) in Reno, Nevada for analysis. A total of 614 soils were collected in the 2018 sampling program but have not been sent for analysis. The location of the soil samples collected in 2015 and 2017 and the geochemical results for select elements are shown in Figures 9.3 to 9.7. The location of the soil samples collected in 2018 are shown in Figure 9.8. The Grayson Property geochemical soil sample locations and assay values for Au and Ag are provided in Appendix 2a.

The 2015 and 2017 samples were collected along three northwest-southeast oriented lines and six north-northwest to south-southeast oriented lines over alluvial and volcanic cover. The samples were collected at sample spacings of approximately 197 ft (60 m). The 2018 soil samples were collected along eight east-west oriented and five north-south oriented lines at 197 to 394 ft (60 to 120 m) spacings. The ionic partial and selective leach method at ALS utilized by Intermont is designed to extract mobile ions (particularly cations) that can be transported to surface over time from a buried bedrock source via groundwater and/or vapour transport.

Figure 9.1. Map showing location and select geochemical results of rock sample collected by Intermont at the Grayson Property.

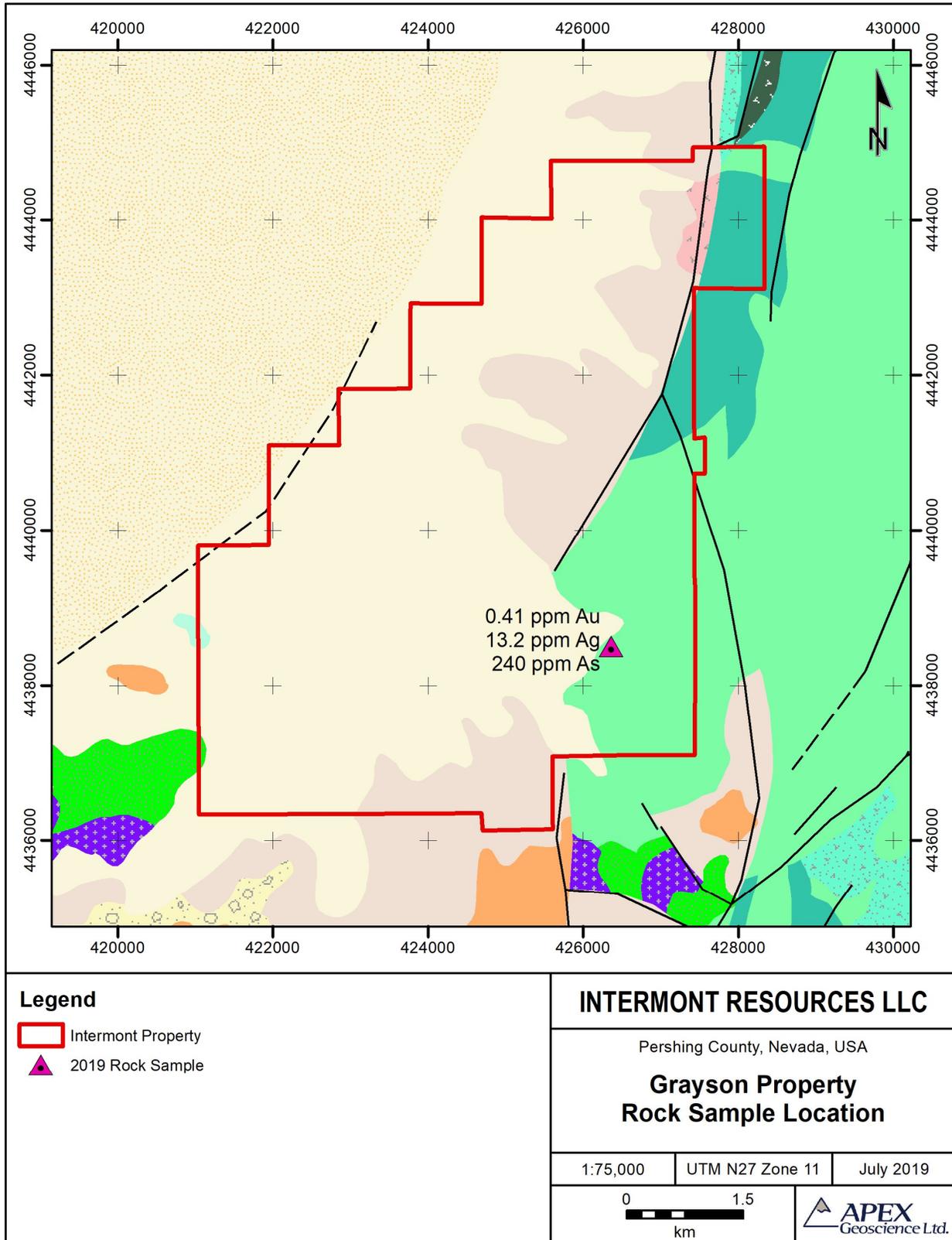


Figure 9.2. Jasperoid alteration of a sedimentary rock in a rock grab sample collected by Intermont at the Grayson Property.



The 2015 to 2017 soil data outlines a weak gold anomaly extending across three lines from the west side of the sampling block, overlapping with an Ag anomaly in the northern portion of the westernmost soil line. Three main anomalous areas in two soil lines are highlighted by the ionic leach Ag-in-soil results, with the highest Ag values ranging from 323 to 377 ppb. The anomalies are located in close proximity to a north-east trending normal fault running along the western side of the Property. Additionally, a mercury (Hg) in soil anomaly was outlined in the sampling programs, extending across the three westernmost lines over an approximate width of 3,600 ft (1,100 m).

Regarding As in soil, 842 and 1,135 ppb As were the highest assayed values for samples collected from the Grayson Property. Both samples were collected from the eastern side of the northernmost soil line.

Figure 9.3. Ionic leach gold geochemistry for soil samples collected at Intermont's Grayson Property.

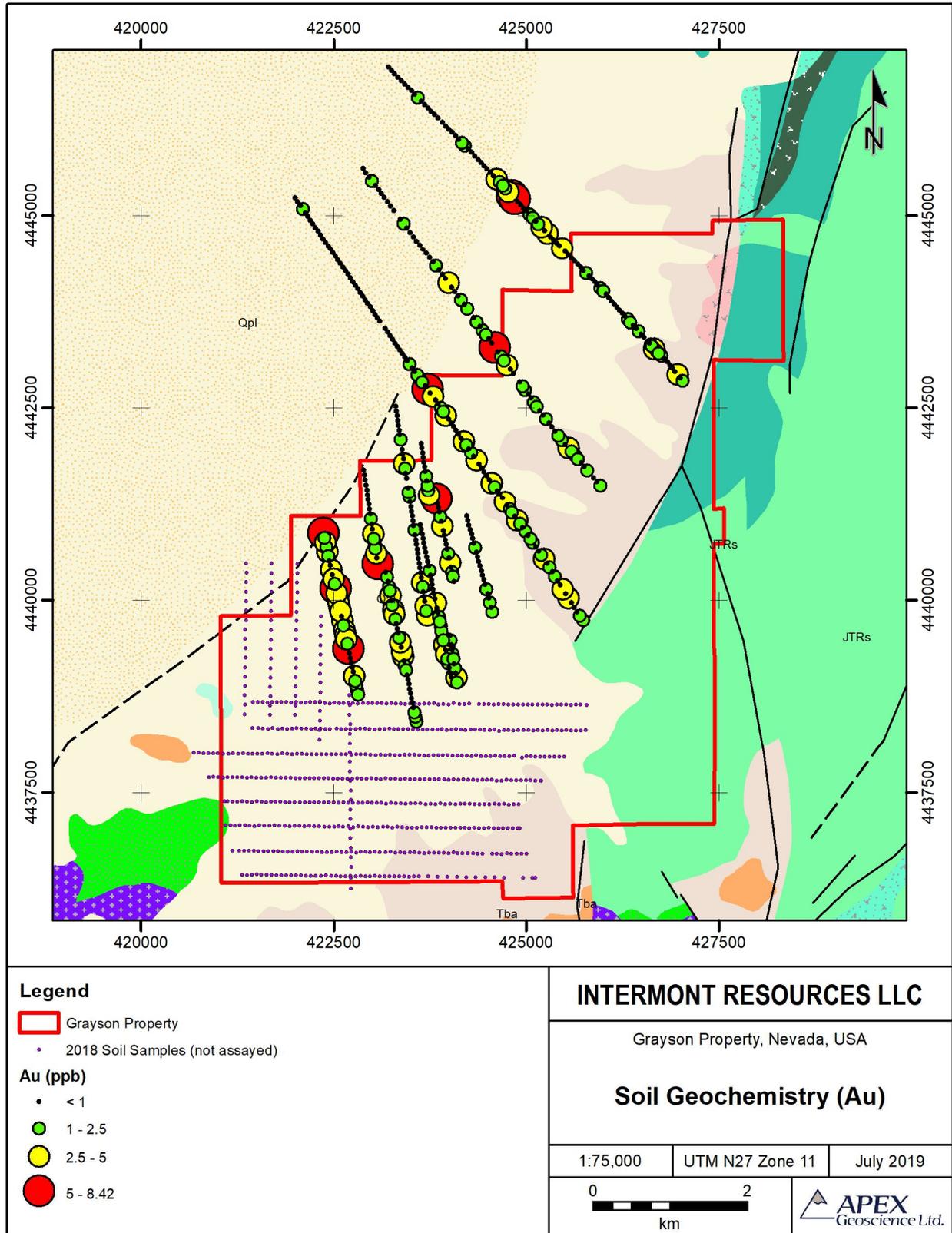


Figure 9.4. Ionic leach silver geochemistry for soil samples collected at Intermont's Grayson Property.

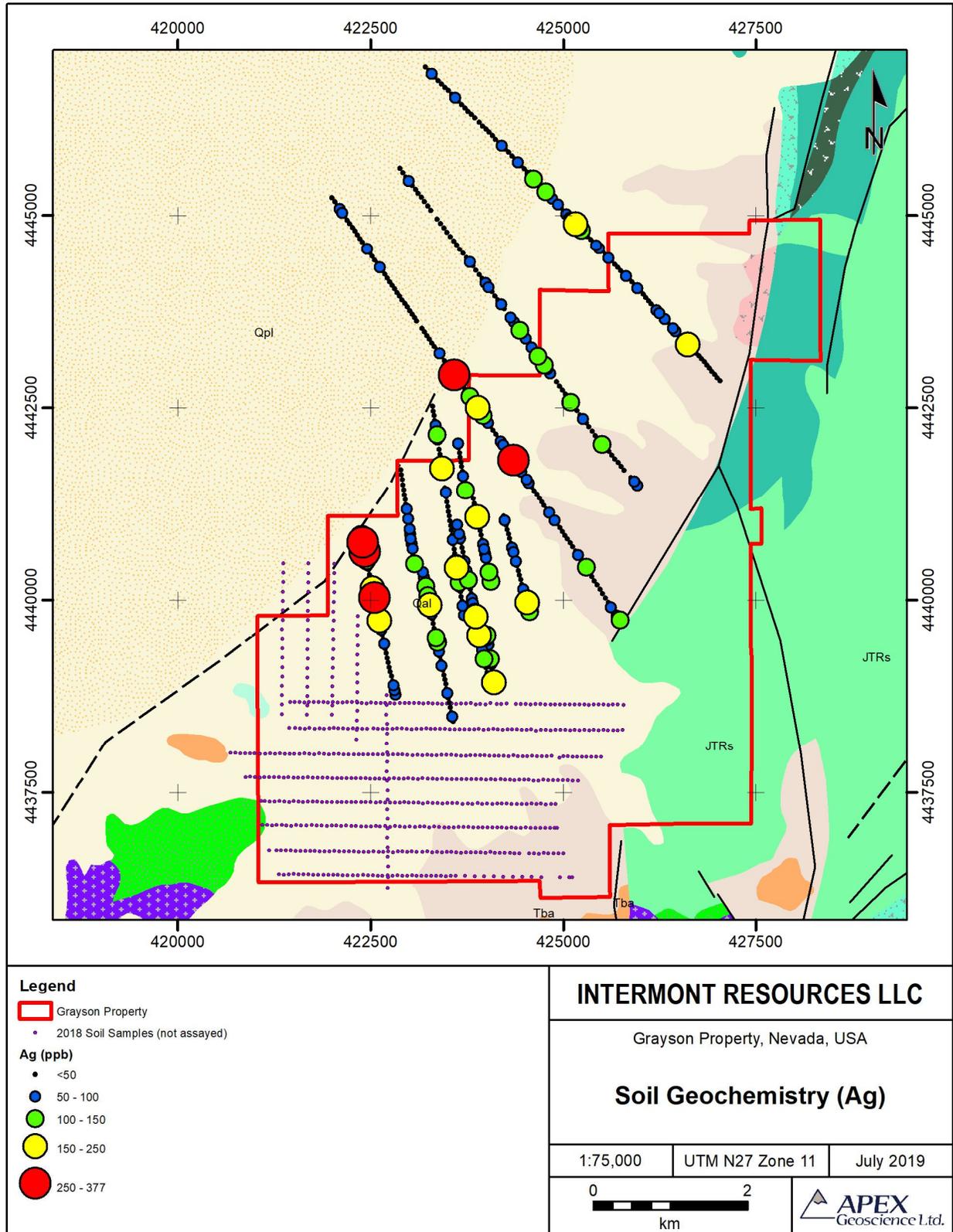


Figure 9.5. Ionic leach arsenic geochemistry for soil samples collected at Intermont's Grayson Property.

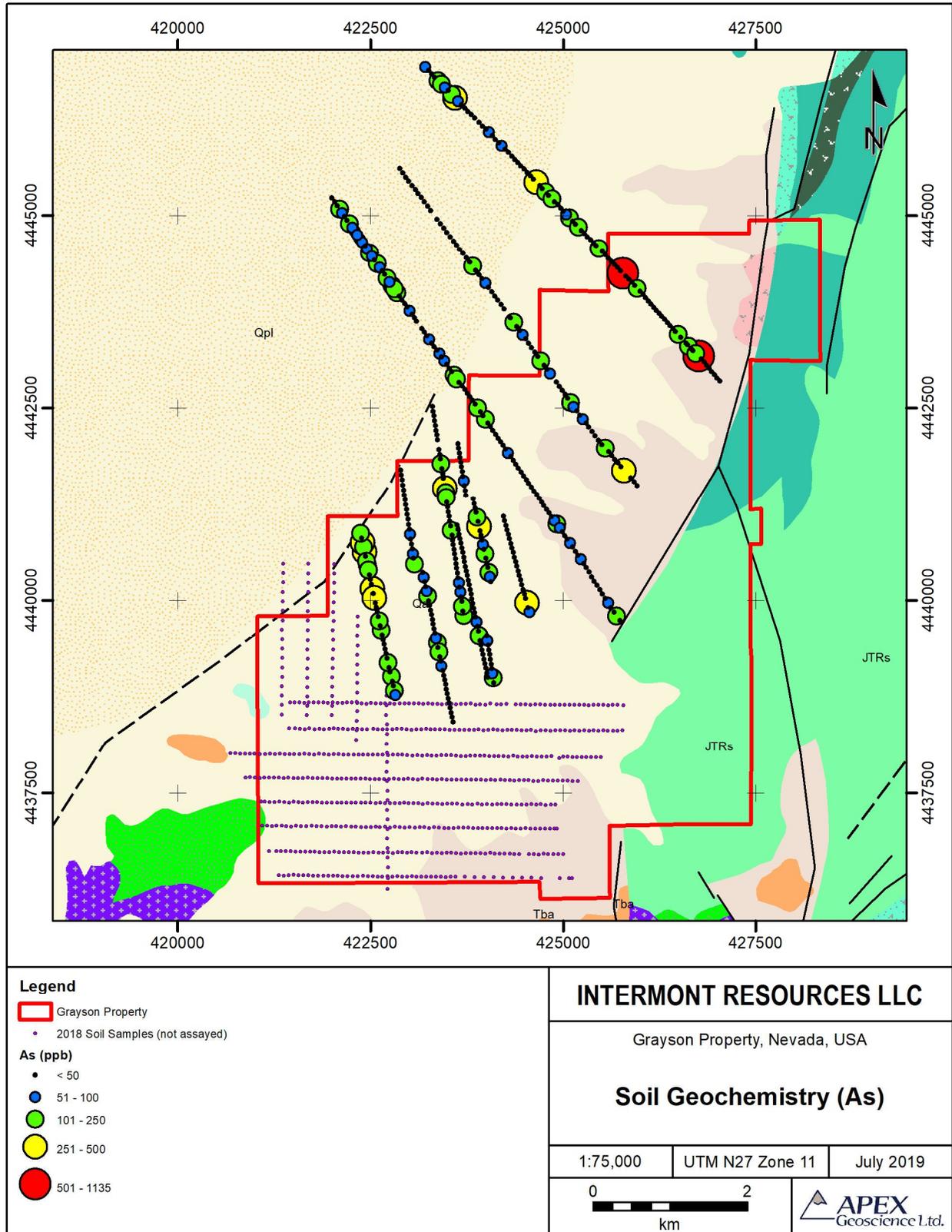


Figure 9.6. Ionic leach selenium geochemistry for soil samples collected at Intermont's Grayson Property.

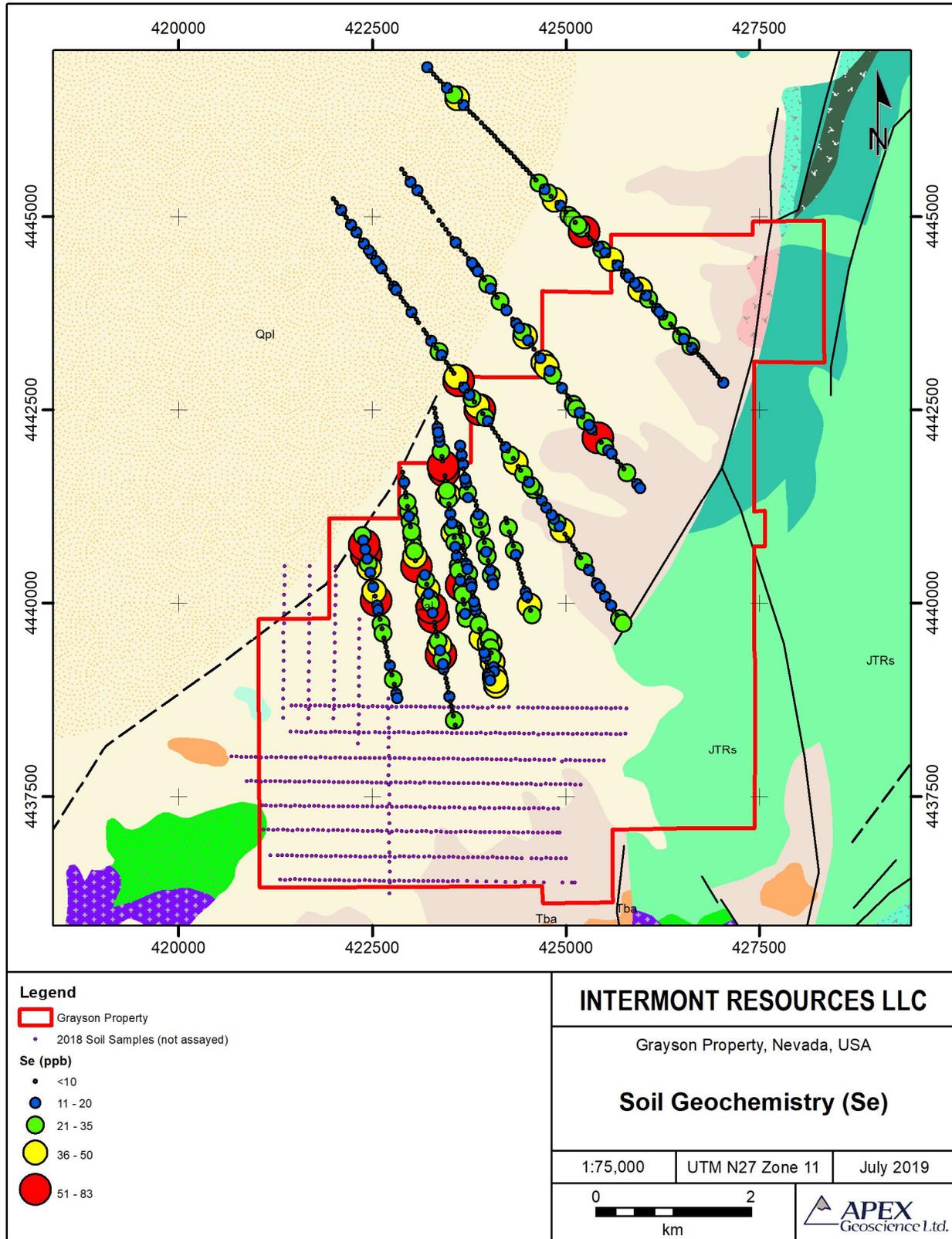


Figure 9.7. Ionic leach mercury geochemistry for soil samples collected at Intermont's Grayson Property.

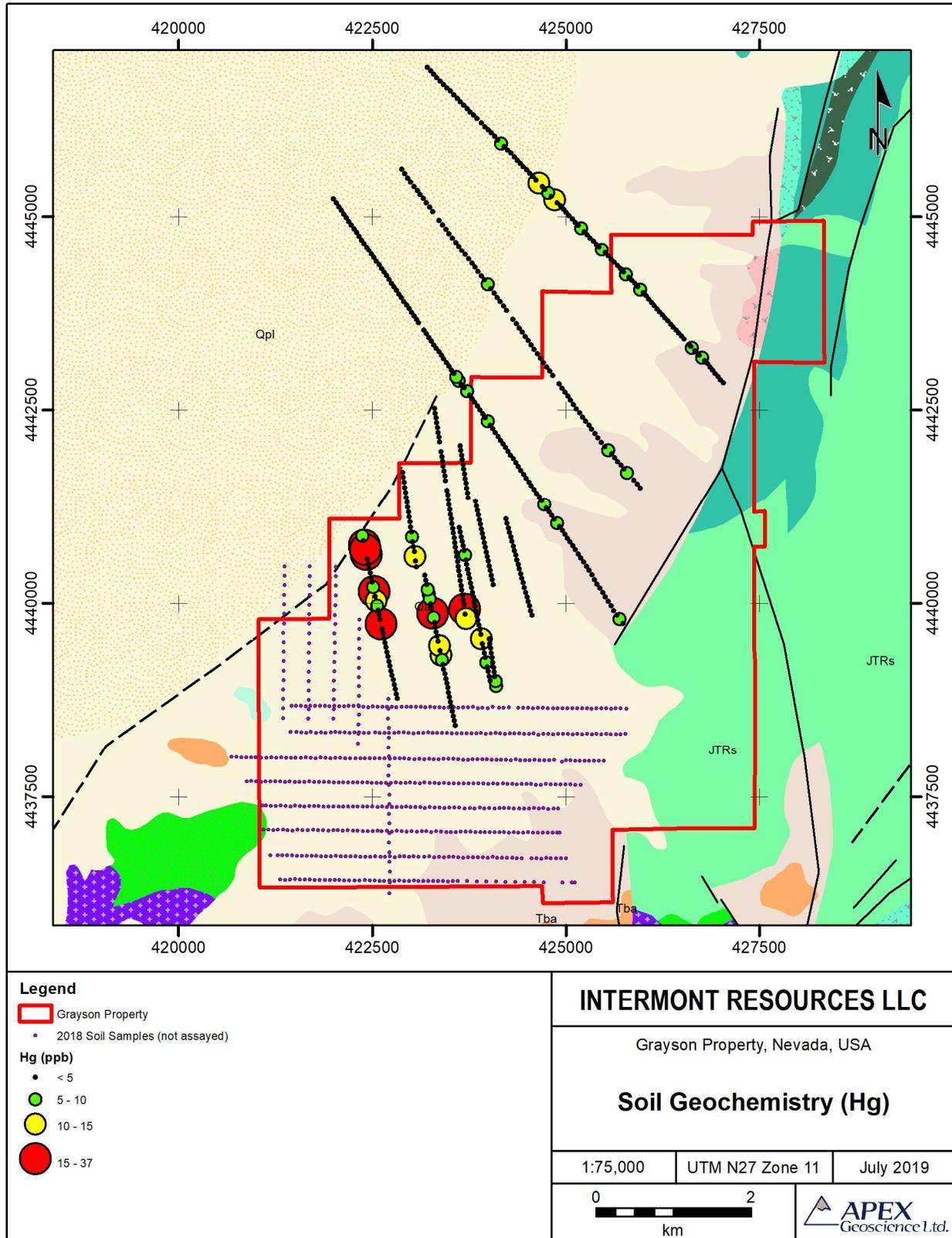
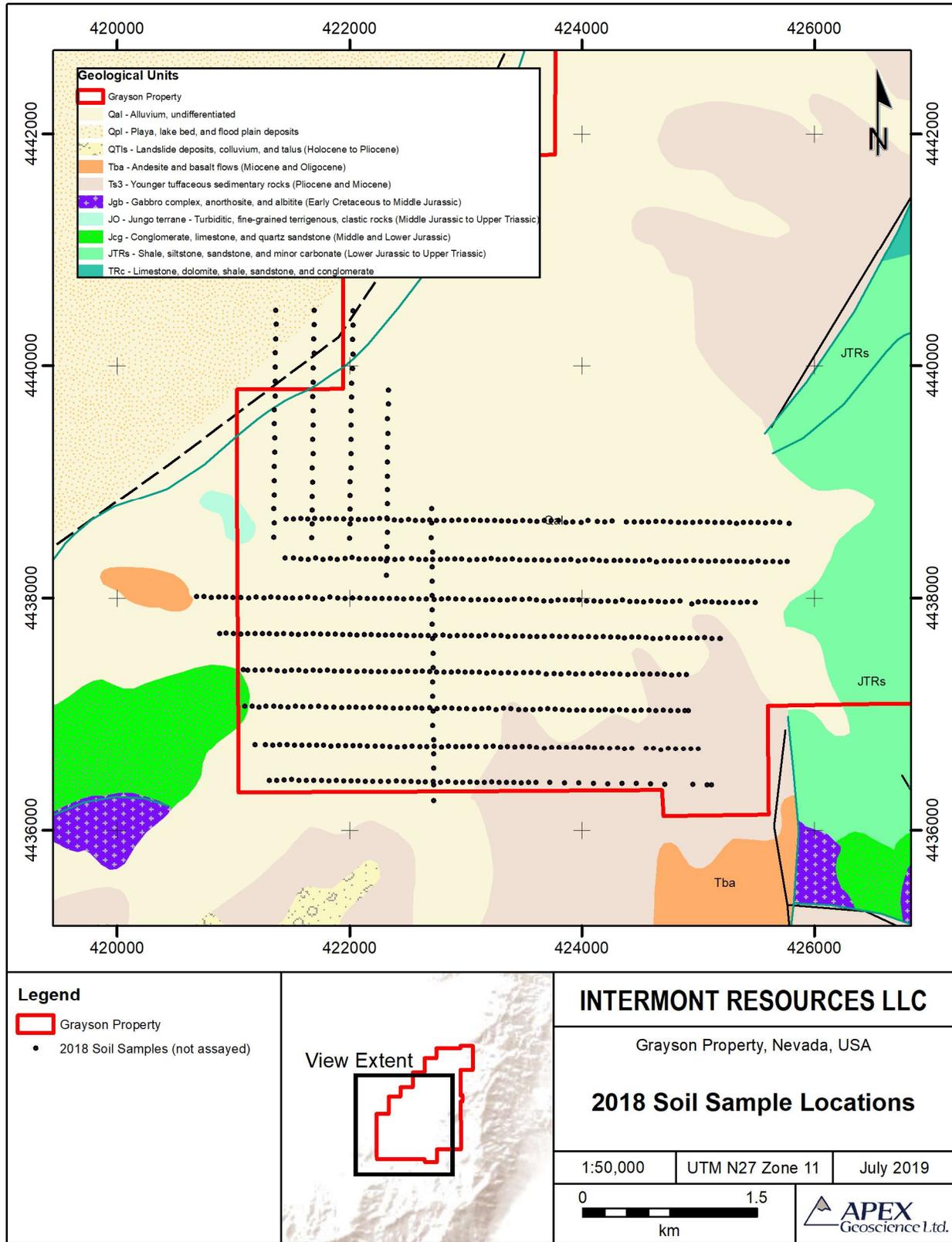


Figure 9.8. Grayson Property 2018 soil sample locations.



9.2.2 Powerline

In total, 72 samples were collected within the Powerline Property in 2017 for ionic leach geochemical analysis. The majority of the samples were collected at sample spacings of 197 ft (60 m) over the pediment and alluvial deposits of Buena Vista Valley in two northeast-southwest oriented lines and one line oriented roughly east-west. The orientations of the soil sample lines were planned based on dominant structural trends within the Property. The location and geochemical results for select elements from the soil samples collected at the Powerline Property are shown in Figures 9.9 to 9.12.

The ionic leach Au in soil results highlight two weakly anomalous areas over a projected northeast trending fault running through the Powerline Property. The Ag in soil data correlates with a weak gold anomaly and subtle Se anomaly in the northern most line, with the highest Ag values ranging from 255 to 580 ppb. The weak Au anomaly in the middle soil line correlates with elevated Se and As values.

The Powerline Property geochemical soil sample locations and assay values for Au and Ag are provided in Appendix 2b.

9.3 Geophysics

Intermont completed a ground magnetics survey at the Grayson and Powerline properties in late 2017. The survey was conducted by Clay Newton, Ph.D. of Intermont using a Geometrics G-857 magnetometer with integrated GPS and a Geometrics G-856 magnetometer as a base station for diurnal corrections. Magnetic total field data were collected at 49 to 98 ft (15 to 30 m) stations along lines approximately 984 ft (300 m) apart. The lines were oriented at high angles to dominant structural trends. The data were processed by Geometrics software and gridded in Surfer by a minimum curvature algorithm. The total magnetic intensity data were reduced to pole using Geosoft software.

The Total Magnetic Intensity (TMI), Reduced to Pole (RTP) and Vertical Derivative (VD) transformed magnetic data for the Grayson and Powerline ground magnetics surveys are illustrated in Figures 9.13 to 9.18.

The magnetic survey at Grayson outlines an east-west break and a couple of north to northeast oriented breaks could reflect the underlying bedrock structures. Additional corroboration with other techniques such as gravity and or shallow seismic is required to confirm the presence of such structures, which would be targets for drilling.

The magnetic survey at Powerline highlights a strong north-northeast oriented magnetic break that is strongly suggestive of the presence of a north-northeast structure. In addition, the vertical derivative map (Figure 9.18), indicates there may at least two west-northwest oriented more subtle anomalies present that may be indicative of cross faults and may be targets for future drilling.

Figure 9.9. Ionic leach gold geochemistry for soil samples collected at Intermont's Powerline Property.

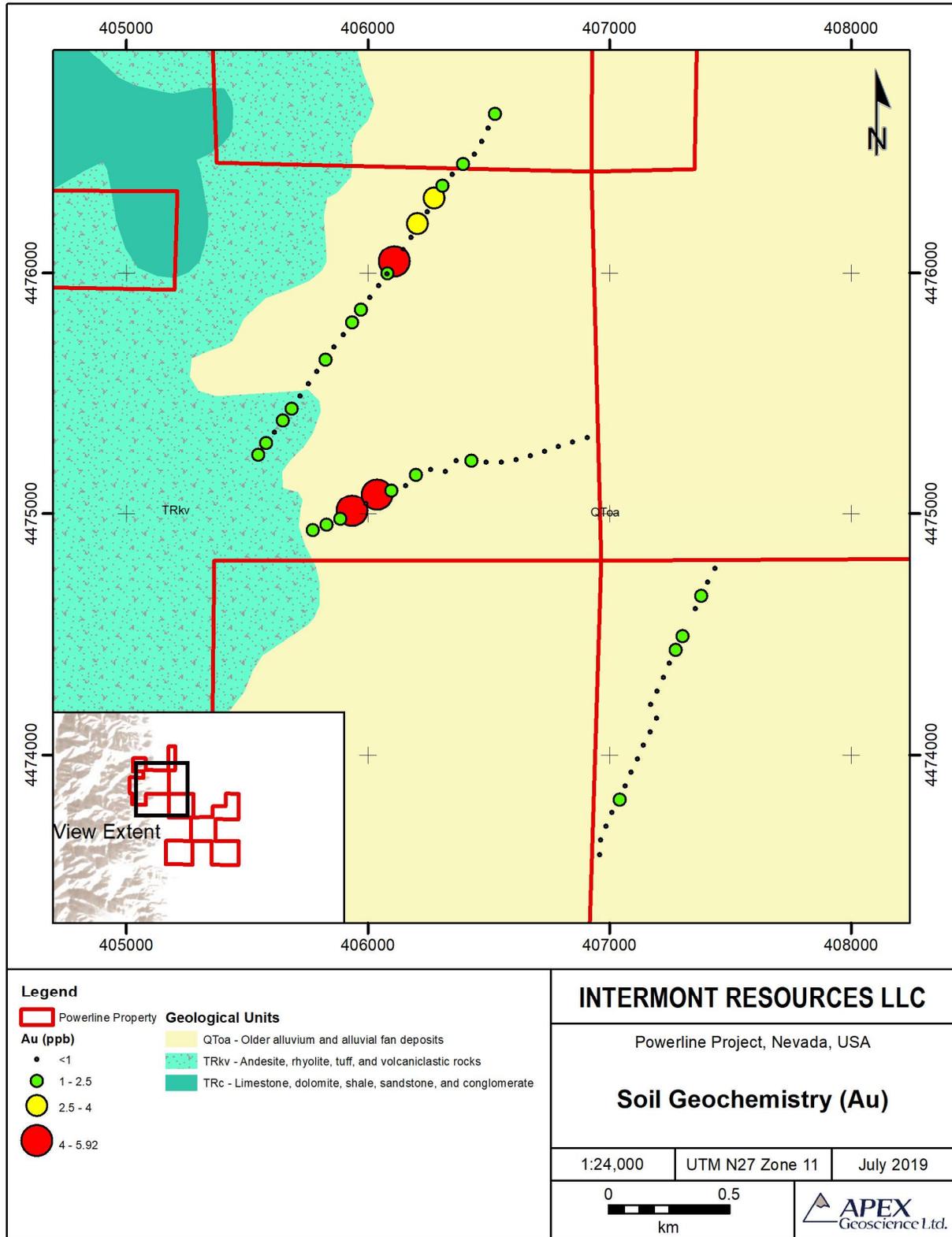


Figure 9.10. Silver geochemistry for soil samples collected at Intermont's Powerline Property.

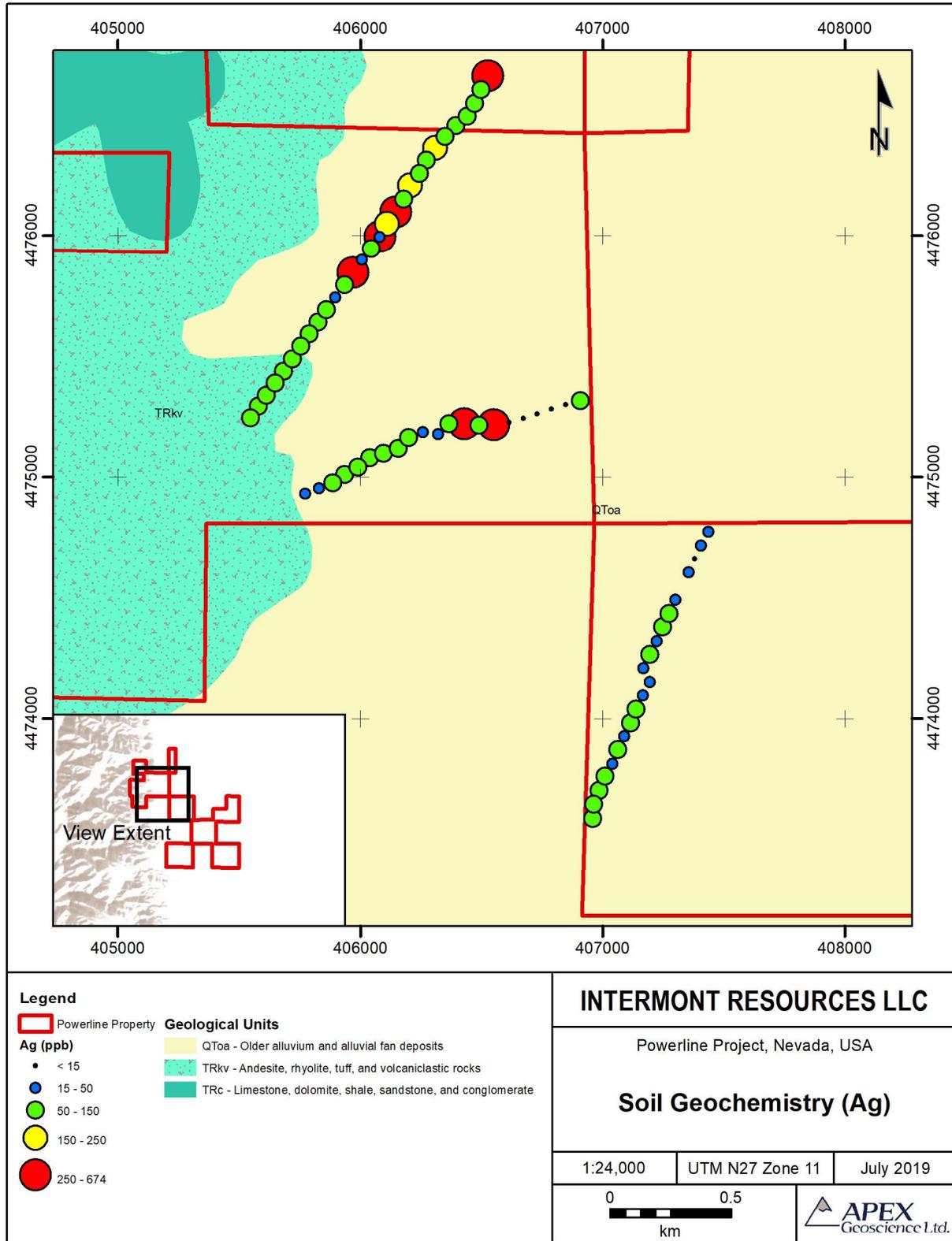


Figure 9.11. Arsenic geochemistry for soil samples collected at Intermont's Powerline Property.

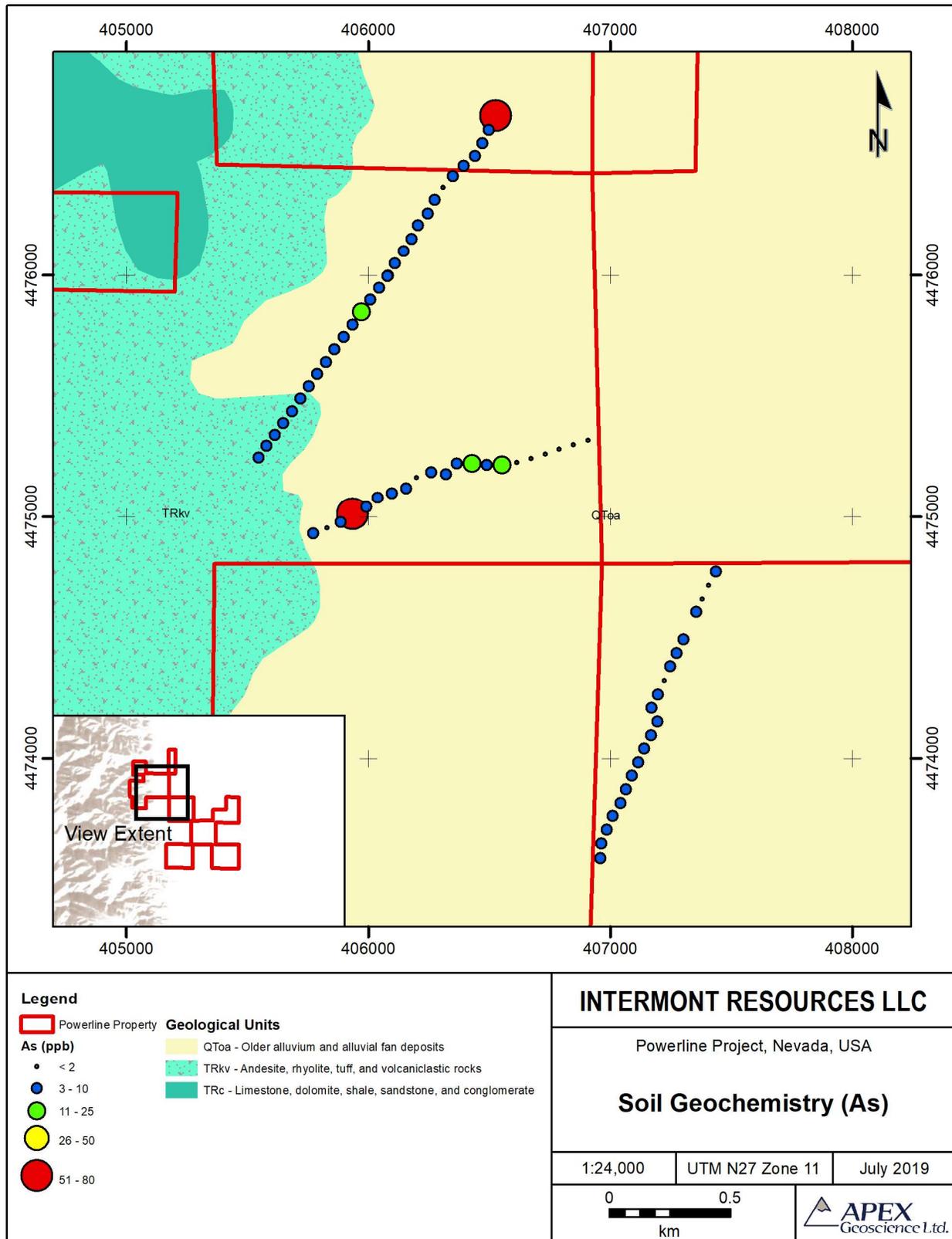


Figure 9.12. Selenium geochemistry for soil samples collected at Intermont's Powerline Property.

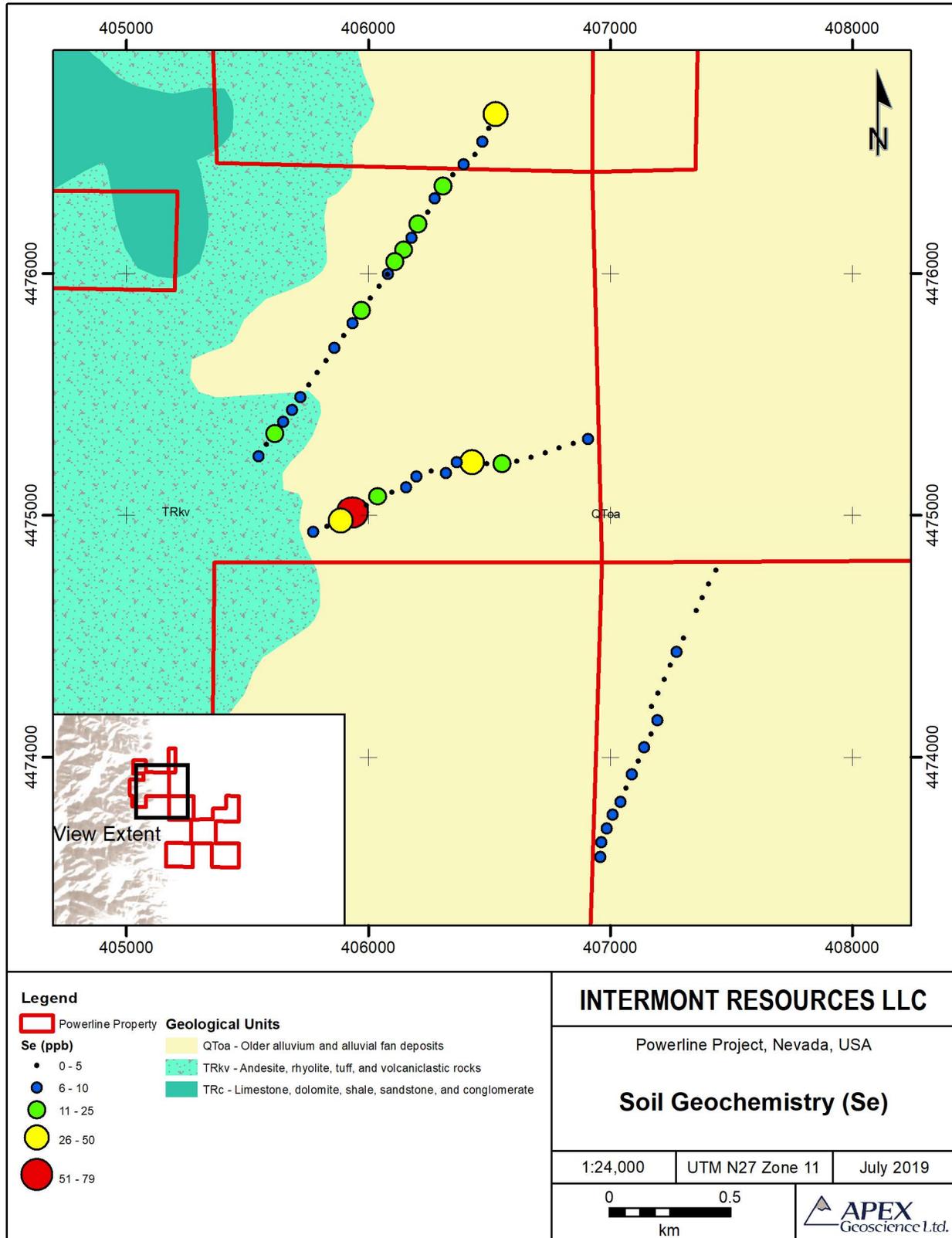


Figure 9.13. 2017 ground magnetics survey at Grayson South (Total Magnetic Intensity data)

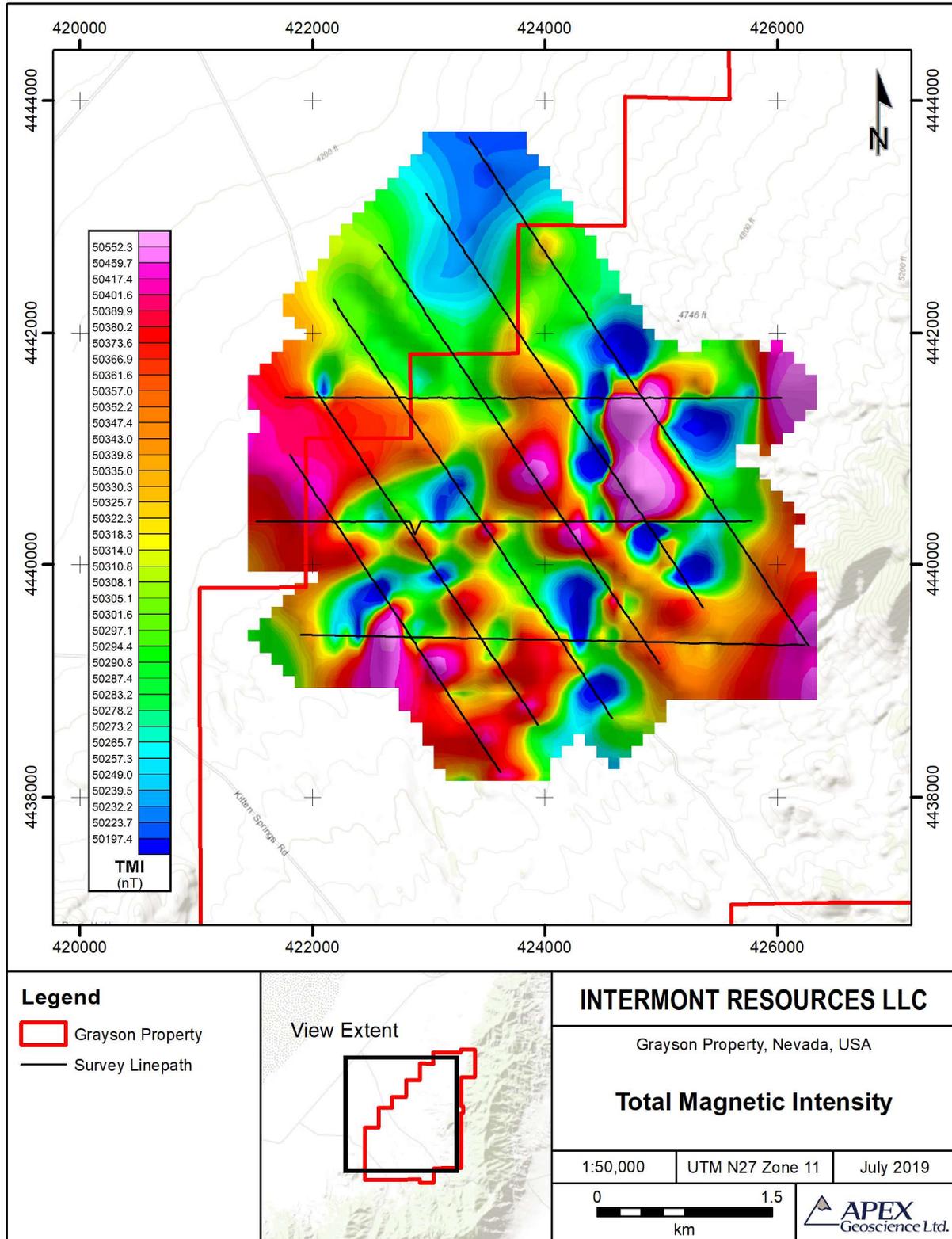


Figure 9.14. 2017 ground magnetics survey at Grayson South (Reduced to Pole data)

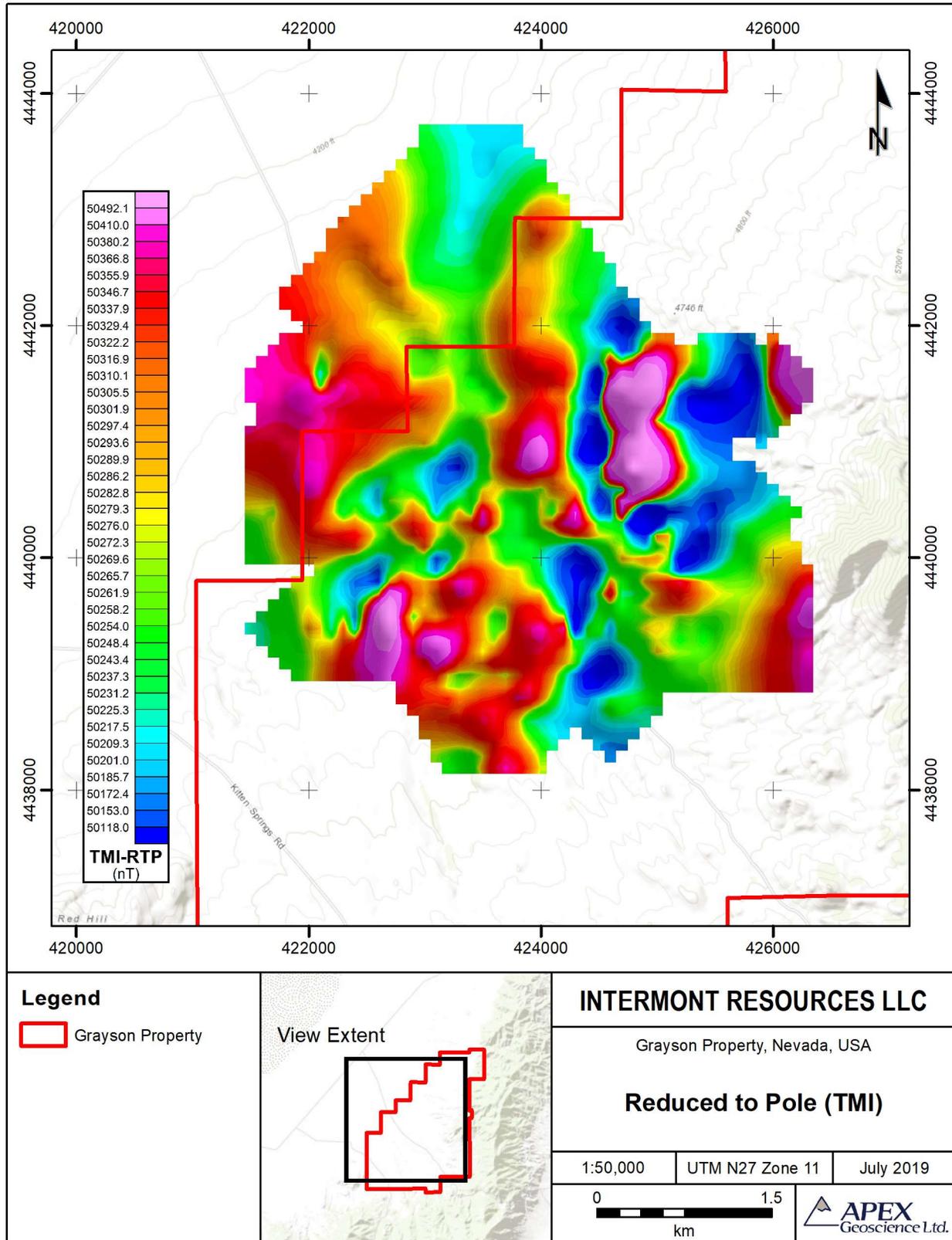


Figure 9.15. 2017 ground magnetics survey at Grayson South (Vertical Derivative data)

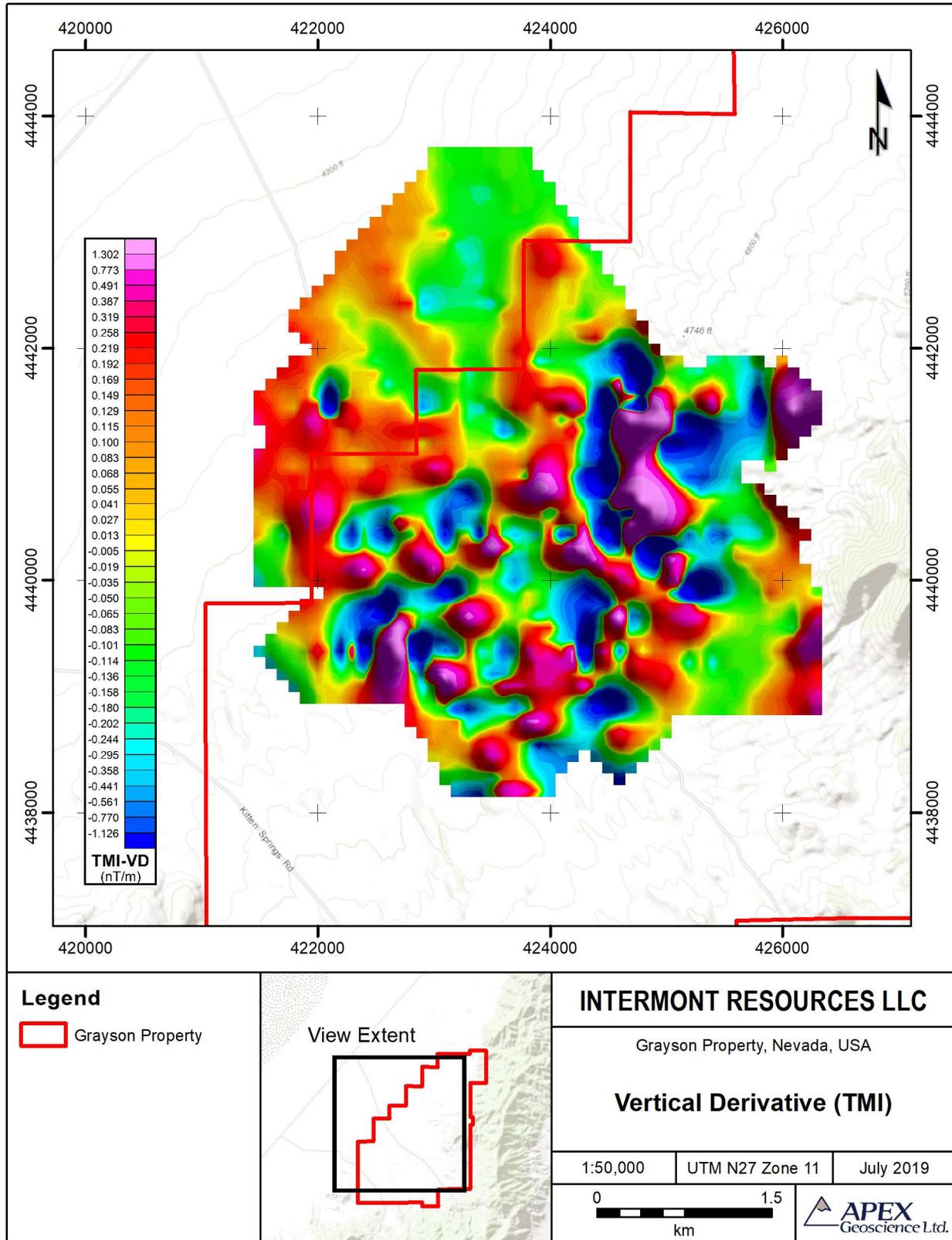


Figure 9.16. 2017 ground magnetics survey at Powerline (Total Magnetic Intensity data)

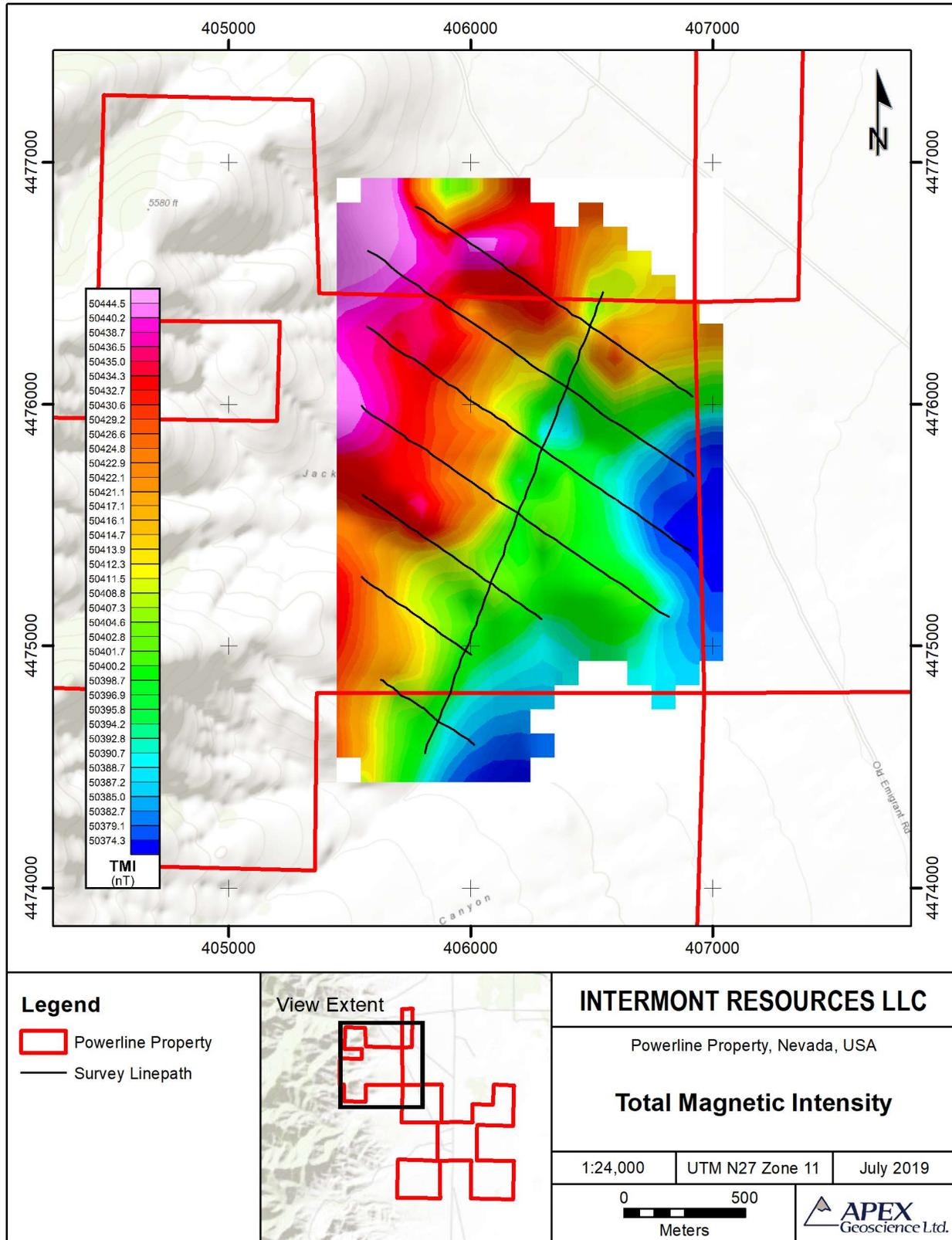


Figure 9.17. 2017 ground magnetics survey at Powerline (Reduced to Pole data)

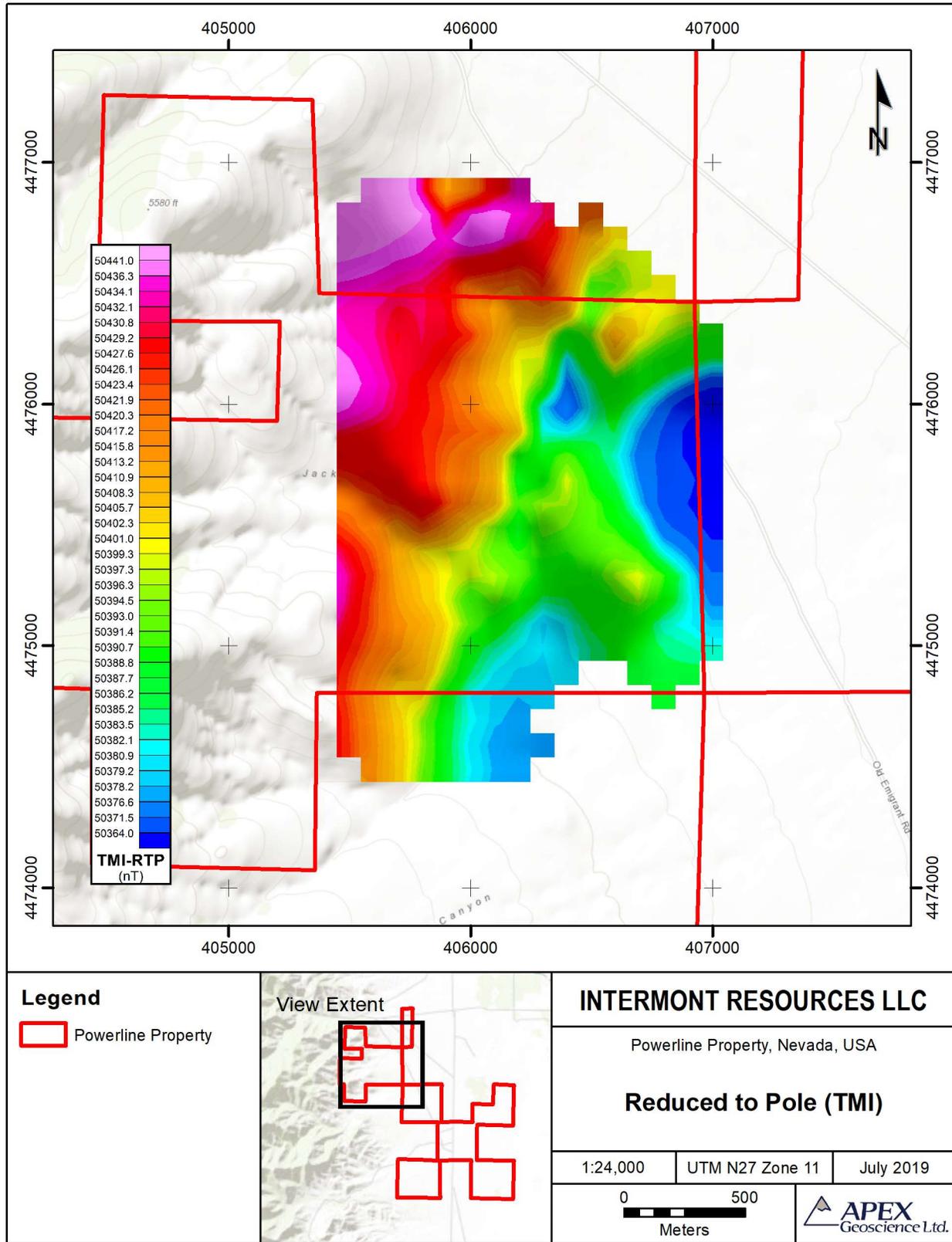
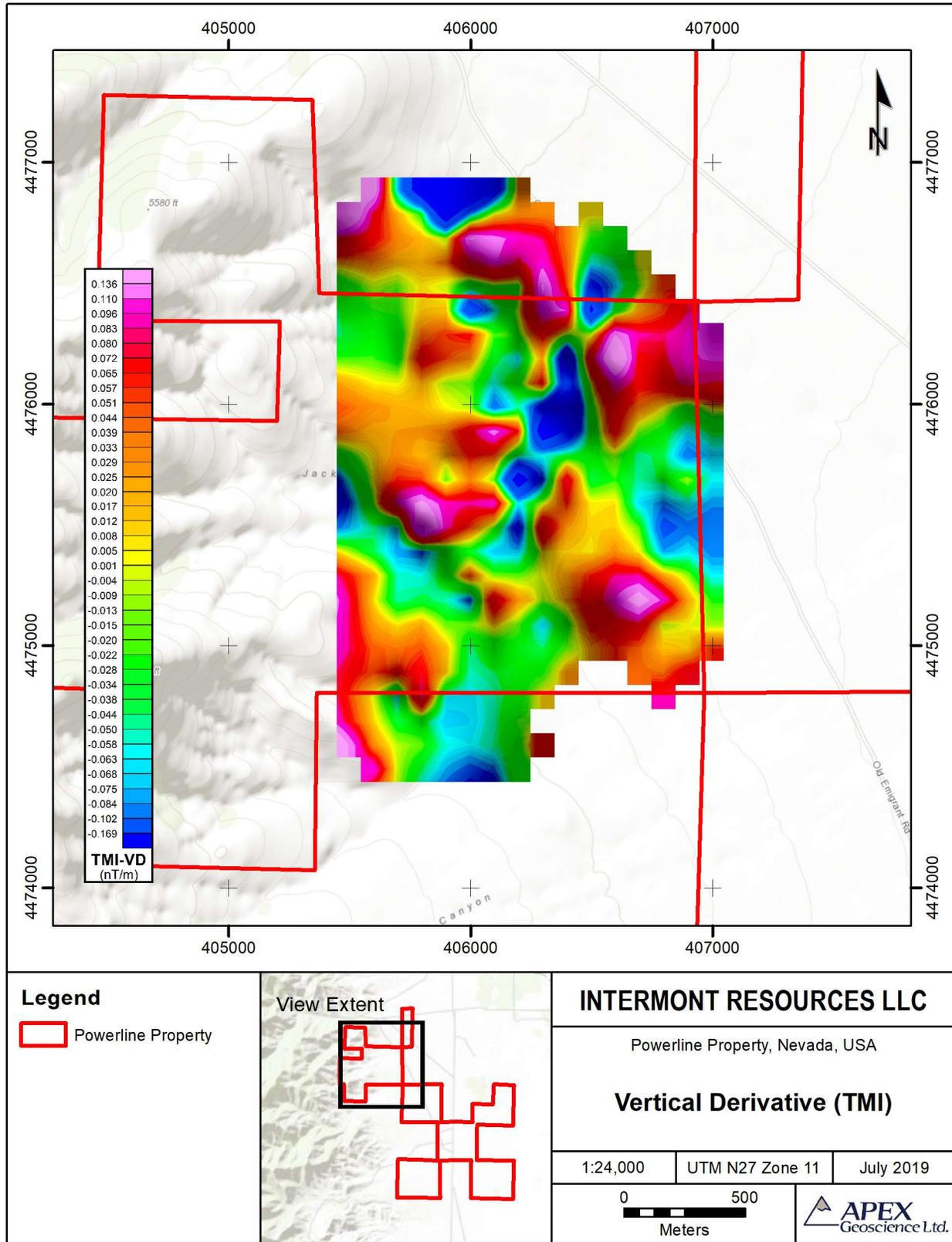


Figure 9.18. 2017 ground magnetics survey at Powerline (Vertical Derivative data)



10 Drilling

Intermont completed a drilling program at the Grayson Property in 2017. Five reverse-circulation (RC) drillholes, totalling 4,780 ft (1,457 m), were drilled in September to October, 2017 at the Grayson Property. The drilling was completed by a track mounted T450 Schramm reverse-circulation drill rig. The 2017 drilling at Grayson was designed to test a structural horst and geochemical targets outlined in the 2015 soil sampling program. No holes were drilled at the Powerline Property. The 2017 drill collar locations are listed in Table 10.1 and shown in Figure 10.1.

Table 10.1. 2017 Grayson Property collar information.

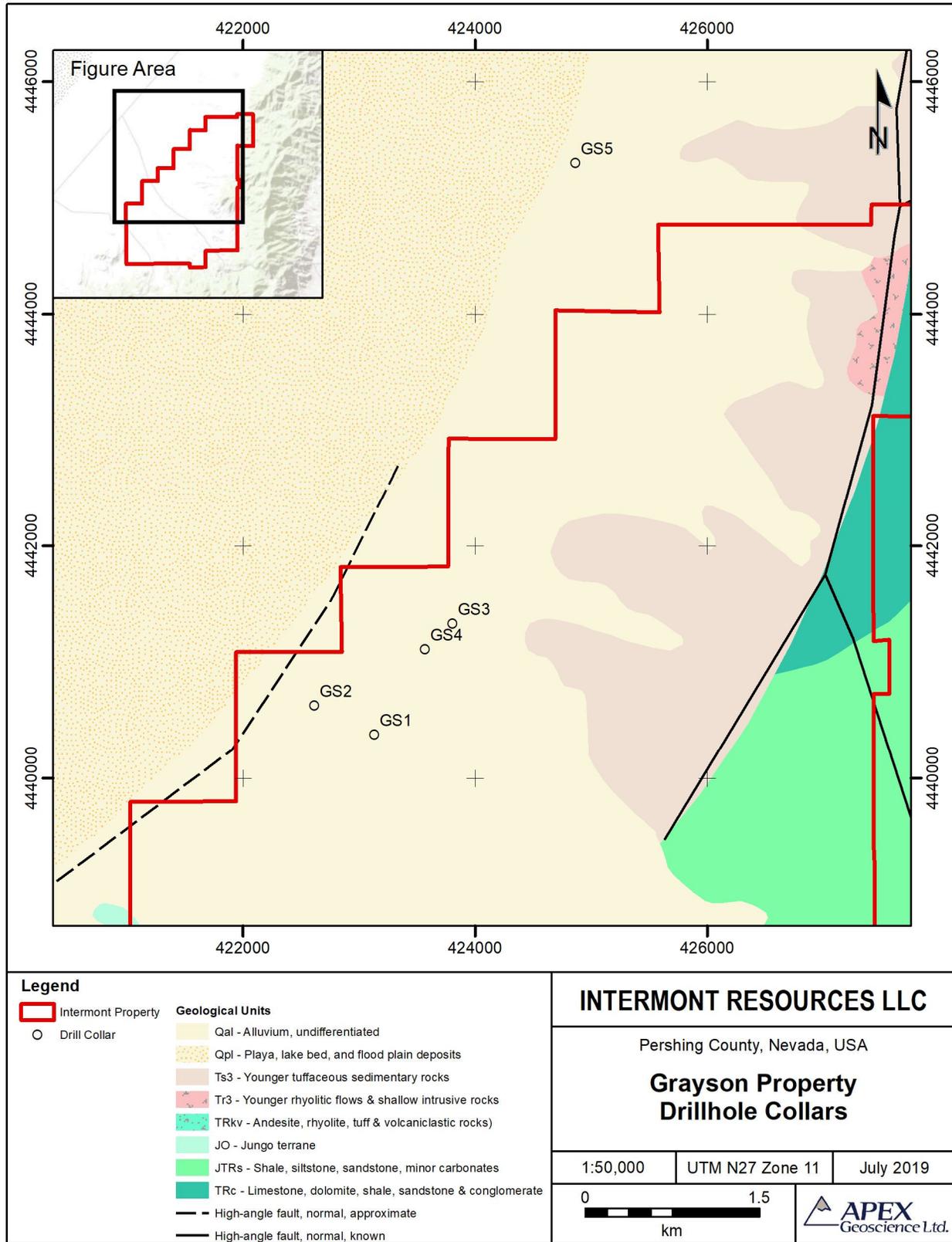
Hole ID	Easting	Northing	Elevation (ft)	Coordinate System	Depth (ft)	Azimuth (°)	Inclination (°)
GS1	423133.8	4440383.2	4535	NAD 27 Zone 11	900	0	-90
GS2	422615.5	4440632.1	4442	NAD 27 Zone 11	985	143	-70
GS3	423806.3	4441338.5	4529	NAD 27 Zone 11	925	150	-75
GS4	423567.4	4441115.8	4494	NAD 27 Zone 11	865	180	-80
GS5	424863.6	4445302.5	4419	NAD 27 Zone 11	1105	120	-80

The RC drilling, including the chip sampling and geological logging were performed to current industry standards with reasonable recoveries reported by Intermont. In the authors opinion, the drilling and sampling methodology employed along with the insertion of quality control samples for the exploration drilling were appropriate, sufficiently adequate and are described in section 11 below. Results from the drill program were generally disappointing, although four of the five drillholes did not reach target depth or penetrate below the alluvial-volcanic cover due to mechanical issues with the drilling rig and caving drillholes. Samples from drillholes GS1 to GS3 were selectively assayed based on visual observations of lithology, alteration and mineralization recorded in the drill logs. No samples from drillholes GS4 and GS5 were collected and sent for analysis.

All gold and silver assays for samples collected from the drilling program returned <50 ppb Au and <1 ppm Ag. Four of the five drillholes were oriented southeast at a dip of -70° to -80°. A couple of the holes intersected faults that were targeted based upon surface expression and the magnetic survey. Host rocks were likely Miocene volcanic tuffs intercalated with basalts. Sulphides were observed in all of the drillholes and comprised quartz-pyrite veining and disseminated pyrite mineralization. Alteration observed included argillization, chloritization and silicification. Additionally, brecciation was noted in the drill logs.

The structurally controlled Tertiary alteration intersected in these holes is potentially related to a Miocene epithermal event. The significant mineralization found at surface, has demonstrated that the concept of testing structures for mineralization beneath shallow pediment on strike with known fertile mineralized structures is worthy concept. Additional drilling is warranted at Grayson.

Figure 10.1. 2017 Grayson Property drillhole collar locations.



11 Sample Preparation, Analyses and Security

The following sub-sections describe the sampling techniques, analytical procedures and sample security measures employed by Intermont during the recent (2015 to 2019) sampling programs at the Grayson and Powerline Properties. All are viewed as industry standard and adequate for the work conducted to date.

11.1 Geochemical Soil Sampling

11.1.1 Sample Collection, Preparation and Security

Soil samples collected by Intermont at the Grayson and Powerline Properties are generally collected at 98 to 394 ft (30 to 120 m) spacings along lines spaced approximately 984 ft (300 m) apart. Sample location is determined using a handheld GPS. Samples are obtained by digging down to a change in soil color (to orange hues) and increased induration, indicating a zone of precipitation in the soil at an approximate depth of 1.6 ft (0.5 m). The sample is collected using a clean hand auger or mattock. The sample material is inserted into a 5- x 8-inch sample bag and the bag is sealed. Sample information is entered into a notebook, information collected includes the following: date, field station ID, site coordinates and description of the soil. Samples are transported from the field at the end of each sampling day.

All sampling was conducted under the supervision of Intermont's geologists or field assistants. The chain of sample custody from the field to the laboratory was continuously monitored.

11.1.2 Sample Shipping and Handling

The soil samples are randomized before preparation at the laboratory. The chain of custody from the sample site to the laboratory is managed by Intermont. The authors of this Technical Report cannot verify that the samples were not tampered with during shipping, although no issues were reported.

11.1.3 Analytical Procedures

The 2015 and 2017 soil samples were submitted to ALS in Reno, NV, for preparation. Preparation of the samples consisted of being weighed and logged into a computer-based system followed by a scoop split sample preparation procedure to obtain the desired aliquot. Preparation is minimal in the ionic partial leach methodology for soil samples to avoid removing or disturbing the iron-manganese (Fe-Mn) oxide/hydroxide coatings on soil grains, the target of the analysis. The prepared samples were then sorted, labelled and packaged for shipping to ALS in Vancouver, British Columbia, Canada, for analysis. ALS complies with the data quality objectives of the International Standards Organization (ISO/IEC 17025:2017 and ISO 9001:2015). The laboratory is independent of both Intermont and Cortus.

The 2015 and 2017 soil samples were analysed using ALS's ionic partial leach method (ALS code ME-MS23). This analytical procedure uses a sodium cyanide leach with ammonium chloride, citric acid and ethylene diamine tetra-acetic acid (EDTA) as chelating agents with the leachant buffered at an alkaline pH of 8.5. The sodium cyanide leach is followed by inductively coupled plasma mass spectrometry (ICP-MS) analysis (ALS Global, 2019). The soil sample locations are provided in Appendix 2 and the laboratory certificates are provided in Appendix 3.

11.1.4 Quality Assurance – Quality Control

The geochemical soil sampling programs conducted at the Grayson and Powerline Properties in 2015 and 2017 were reconnaissance in nature. Therefore, no quality assurance – quality control (QA-QC) was performed; specifically, the collection of duplicate samples and insertion of blanks and standards (to test laboratory precision and accuracy) in the sample sequence.

It is the author's opinion that the geochemical soil sampling programs were acceptable in a preliminary capacity because the Property is an early stage exploration project and the analytical results from the sampling program are not being used to define a mineral resource on the Property. Any future sampling, however, should implement QA-QC procedures including the collection of field duplicates, blanks and certified sample standards. The use of quality control methods will quantify sampling and analytical error, as well as indicate where analytical process improvements are required to reduce risk and increase the accuracy of any follow up exploration.

11.2 Reverse-Circulation Drilling

The following describes the sampling procedures for reverse-circulation (RC) drilling that have been established by Intermont. All sampling was conducted under the supervision of Intermont's geologists or field assistants. The chain of sample custody from the field to the laboratory was continuously monitored.

11.2.1 Sample Collection, Preparation and Security

Reverse-circulation drill samples were obtained by rotary splitting 5 ft (1.5 m) sample intervals into 10- x 17-inch sample bags. Each sample interval was assigned a sample number; hole number and footage were not written on the sample bag. Field duplicates were taken at the drill rig at a rate of approximately 1 in every 30 samples. Geochemical blanks, standards and field duplicates are inserted by Intermont geologists approximately 1 in every 30 samples.

11.2.2 Sample Shipping and Handling

The RC samples are randomized before preparation at the laboratory. The chain of custody from the sample site to the laboratory was managed by Intermont. The authors

of this Technical Report cannot verify that the samples were not tampered with during shipping, although no issues were reported.

11.2.3 Analytical Procedures

The 2017 drill samples were prepared and analyzed at American Assay Laboratories (American Assay) in Reno, NV. American Assay is an ISO/IEC 17025:2005 accredited facility. American Assay is independent of both Cortus and Intermont. Preparation included crushing, splitting and pulverizing of the samples. A 30 g aliquot was extracted from the pulp and analyzed for Au using a fire assay fusion. Additionally, a multi-element analysis was conducted using ICP-AES (inductively coupled plasma – atomic emission spectroscopy). Over limit analysis for Au and Ag was completed using gravimetric methods.

11.2.4 Quality Assurance – Quality Control

The sampling protocol employed by Intermont during the RC drill program included QA-QC protocols to quantify possible sampling and analytical error. Duplicate samples were collected approximately every 30 samples and certified reference standards and blanks were inserted throughout the sample sequence at a rate of approximately 1 in every 30 samples. Additionally, American Assay utilizes quality control measures throughout the sample preparation and analysis process, including the insertion of laboratory duplicates and several different certified reference standards and blanks. No issues were identified by Intermont's QA-QC program.

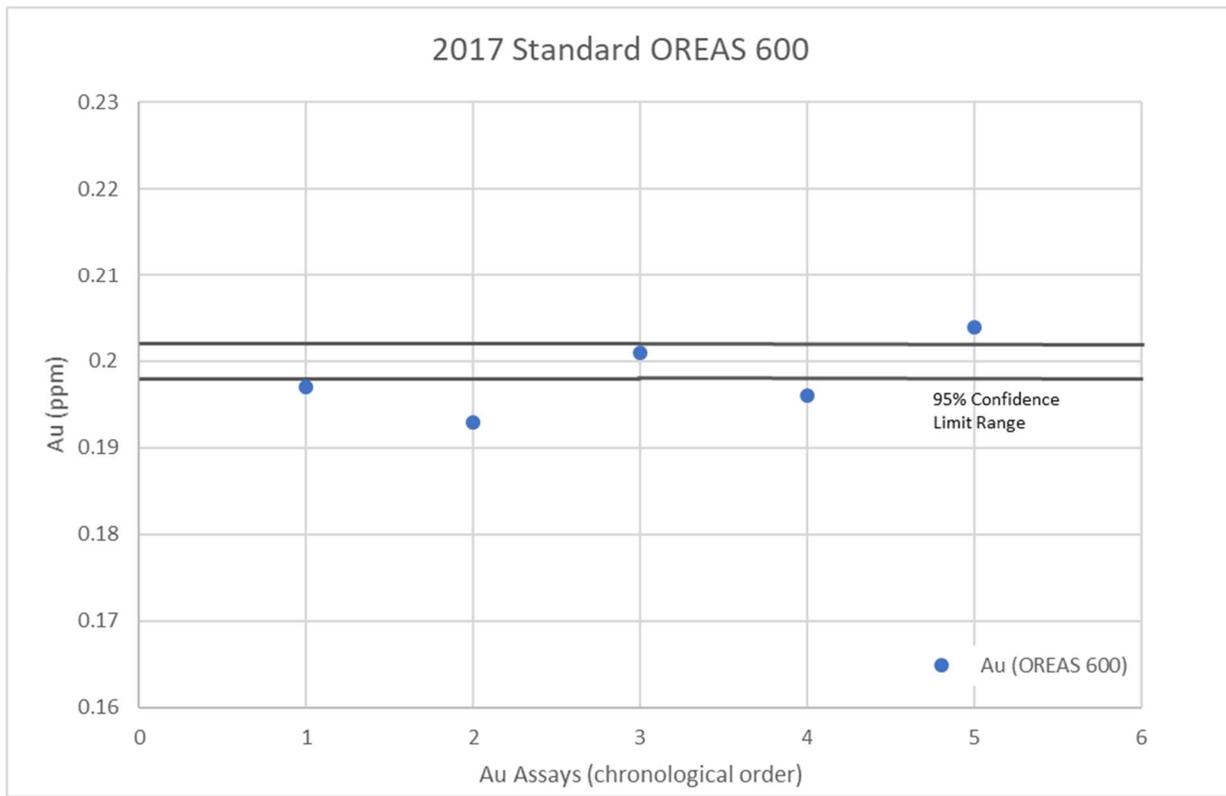
The drill sample collection, preparation, security, transportation and analytical procedures followed during the RC drilling program at the Grayson Property are within industry norms and best practices. In the author's opinion, the procedures utilized by Intermont are considered adequate to ensure that the results disclosed are accurate within scientific limitations.

Intermont's analytical QA-QC program for drilling included the collection of field duplicate samples and the regular insertion of blank and standard reference materials in the drill sample stream.

The 2017 drill program yielded the collection of 676 RC samples. Although 676 RC samples were collected, only 198 RC samples were submitted for analysis. A total of four duplicate samples were submitted for analysis at an average rate of 1 in every 49.5 samples. A total of 19 standard reference samples, comprising 10 blanks and 9 non-blanks, were inserted at an average rate of approximately 1 in every 10 samples. Certified reference materials (standards) inserted in the sample stream included:

- OREAS 21e (<1 ppb Au)
- OREAS 600 (0.200 ppm Au)
- OREAS 601 (0.780 ppm Au)

Figure 11.1. 2017 standard sample OREAS 600 Au data.



In addition to the low-grade standard OREAS 21e, marble was inserted as a blank in the sample stream with no adverse results.

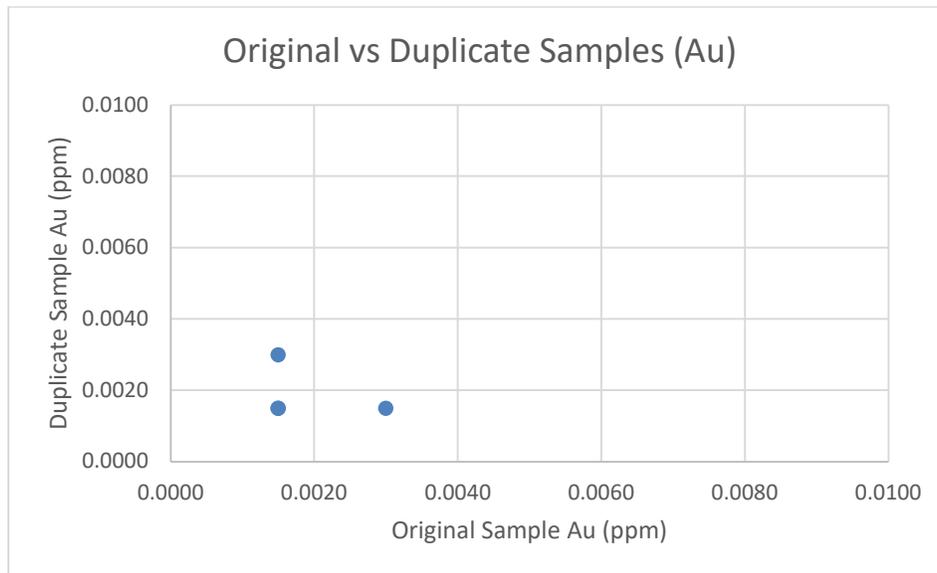
A graph illustrating the Au data for standard OREAS 600 is provided below in Figure 11.1. A bivariate plot illustrating the original drill sample assays for Au versus duplicate assays for Au is shown in Figure 11.2.

The QA-QC data for the Grayson Property drill program indicates that there were no significant issues with the analyses of the samples collected by Intermont. In the opinion of the authors of this report, Intermont’s analytical QA-QC program for drill sampling was adequate to ensure overall data quality and no significant issues were detected. The intermont drillhole database is considered suitable for use in construction of this report.

12 Data Verification

Exploration and sampling processes at the Grayson and Powerline Properties from 2015 to 2019 were conducted by Intermont, an established exploration company. Although the soil sampling programs were conducted without quality control samples, as discussed above in sub-section 11.1.4, the senior author deems the analytical data reliable, given that the sampling programs were preliminary-reconnaissance in nature. All future geochemical sampling programs should adopt an adequate QA-QC program.

Figure 11.2. Bivariate plot of original drill sample assays versus duplicate assays (Au).



Geochemical samples collected during Intermont’s soil sampling programs were prepared and analyzed at ALS Global (ALS) at two locations (Reno, NV, for preparation and Vancouver, BC, for analysis). The 2017 drill samples were prepared and analyzed at American Assay Laboratories (American Assay) in Reno, NV. Both ALS and American Assay are accredited laboratories that comply with the data quality objections of the International Standards Organization (ALS, ISO/IEC 17025:2017 and ISO 9001:2015; American Assay, ISO/IEC 17025:2005). Both laboratories are independent of Cortus and Intermont.

Data verification procedures applied by the Qualified Person included reviewing the original laboratory certificates and comparing this information against the electronic datasets, with any inconsistencies being flagged and reviewed. There were no significant differences with respect to Intermont’s databases and the archived analytical certificates. In the opinion of the authors of this report, industry standard procedures have been used that are acceptable for ensuring the accuracy of all analytical data pertaining to exploration work conducted by Intermont. The authors of this Technical Report consider the soil and drillhole data provided by Intermont to be acceptable for the purposes of constructing this report.

12.1 Qualified Person Site Inspection

The senior author of this Technical Report, Mr. Dufresne, visited both Properties on May 24, 2019. During the site visit the author collected 3 rock samples from the Grayson Property or immediately adjacent to the Grayson Property for assay. Sample 19MDP021 was collected from the historic Fencemaker stibnite mine located at UTM 426663 m E and 4436125 m N, Zone 11, NAD27 (Figure 6.1), immediately southeast of the property boundary. The author observed silvery grey-white, heavily brecciated, calcite rich,

massive stibnite mineralization in sample 19MDP021. Two samples were collected from the “Hot Spring Quartz Vein” outcrop, located at UTM 426365 m E and 4438506 m N, Zone 11, NAD27, including: 1) sample 19MDP022, a zebra dolomite characterized by gray and white bands, crystalline texture and light silicification and 2) sample 19MDP023, a brecciated jasperoid characterized by strong silicification, moderate brecciation, light oxidation and manganese coated fragments and fractures. The assay results for select elements from the samples are shown in Table 12.1.

Table 12.1. Assay results from the samples collected during Mr. Dufresne’s site visit to the Grayson Property in May 2019.

Sample ID	Prospect	Au (ppm)	Ag (ppm)	As (ppm)	Sb (ppm)	Hg (ppm)
19MDP021	Fencemaker Sb Mine	0.212	1.58	5.2	>10,000	4.72
19MDP022	Hot Spring Zebra Dolomite Outcrop	0.174	15.25	55.2	252	0.58
19MDP023	Hot Spring Quartz Vein Breccia Outcrop	0.647	24.00	275.0	586	2.34

The samples were prepared and analyzed at ALS in Vancouver, British Columbia in June, 2019. The samples were collected by the senior author and were brought to Edmonton and then shipped to ALS. The sample preparation methods at the laboratory included crushing, splitting and pulverizing. Once prepared, the samples were digested by aqua regia and analyzed by inductively coupled plasma mass spectrometry (ICP-MS). Gold was analyzed using fire assay fusion and inductively coupled plasma – atomic emission spectroscopy (ICP-AES). The analysis confirmed the presence of gold, silver and antimony mineralization, with varying amounts of As, Hg and thallium (Th) mineralization at the Grayson Property, confirming prior sample results of Intermont.

13 Mineral Processing and Metallurgical Testing

Cortus or Intermont have yet to conduct mineral processing and/or metallurgical testing of any samples at the Grayson and/or Powerline Properties.

14 Mineral Resource Estimates

Cortus or Intermont have yet to conduct mineral resource/reserve modelling or estimations. There are no known mineral resources or reserves outlined on the Grayson and/or Powerline Properties.

15 Adjacent Properties

Cortus's Grayson and Powerline Properties are situated in close proximity to a number of known gold deposits in the region, including the Relief Canyon Mine, the Rochester Mine and the Spring Valley Gold and Silver Deposit (Figure 15.1). The authors have not visited or worked at any of the projects discussed below. The authors have not verified the information contained in this section of the report and such information is not necessarily indicative of the mineralization at the Grayson or Powerline Properties, and therefore should not be relied upon.

15.1 Relief Canyon Mine

AGS's Relief Canyon project is located 14.5 miles (23.3 km) to the southwest of the Powerline Property and 15.5 miles (25 km) to the northwest of the Grayson Property. The Relief Canyon project is situated within the Relief-Antelope Springs mining district in Pershing County. Gold mineralization was discovered on the property in 1979. Historic mining by Lacana Mining Inc. commenced in August 1948 and ceased in October 1985. The mine was re-opened by Pegasus Gold Corporation in November 1986 with mining operations continuing until 1989. It is estimated that 131,000 ounces of gold and 111,000 ounces of silver were produced at the Relief Canyon Mine from 1984 to 1990 (Tietz et al., 2018).

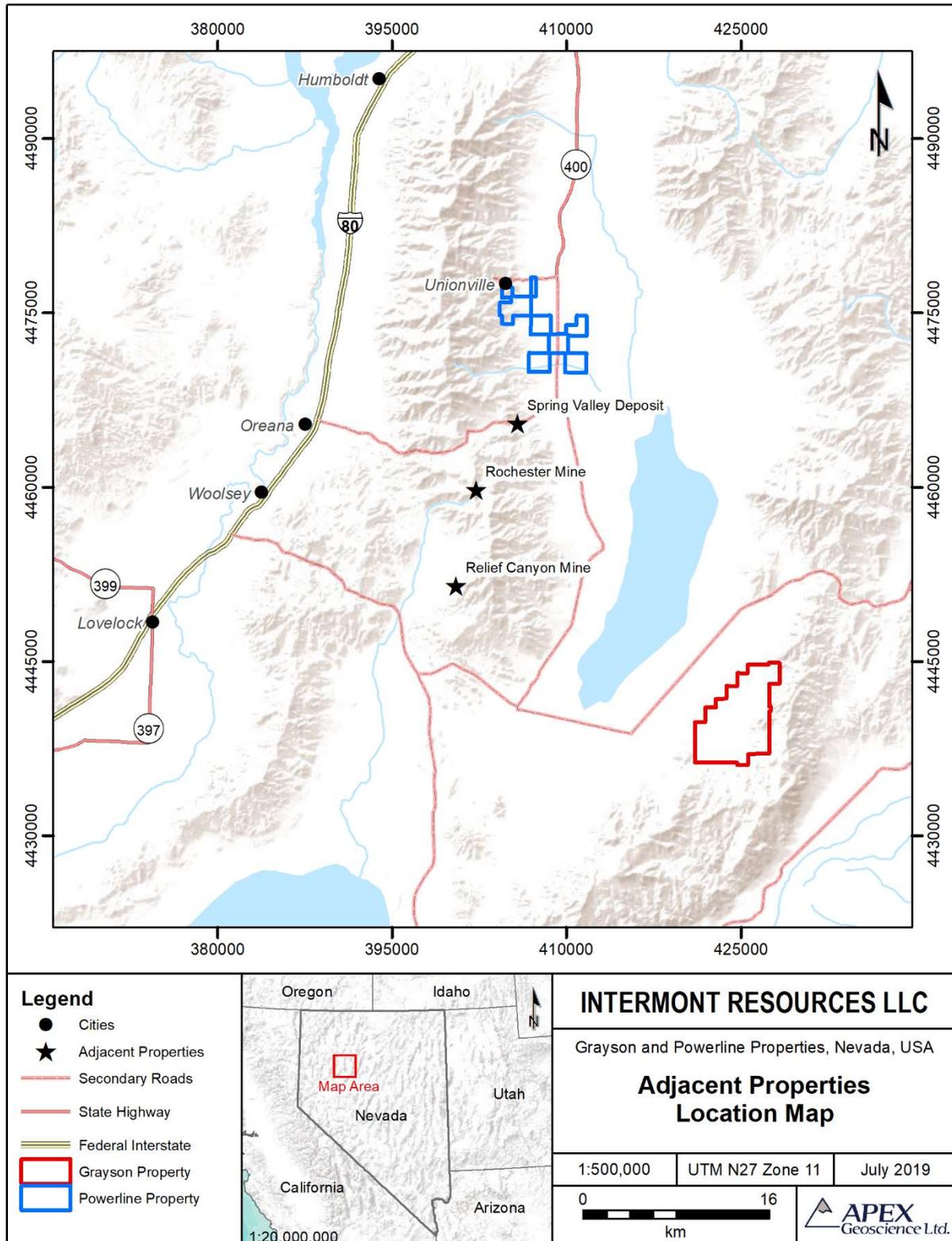
AGS acquired Relief Canyon in 2011 and have since conducted extensive geological exploration, including resource expansion and delineation drilling. The Relief Canyon project is nearing the production stage and holds all of the necessary state and federal permits required to commence mining and heap leach processing operations. The first phase of project permitting has been approved and will allow an estimated 30 months of mining and processing to be conducted. The second phase of permitting is expected to be approved as of mid-2020 (Americas Silver Corporation, 2019).

Gold mineralization at Relief Canyon is observed within three mineralized zones: 1) the Jasperoid Zone, 2) the Lower Zone and 3) the Main Zone. The Jasperoid Zone and Lower Zone gold mineralization is hosted within a foliated limestone package and the Main Zone gold mineralization is hosted within a collapse breccia at the top of the Cane Spring Formation (Tietz et al., 2018). The Proven and Probable Mineral Reserves for the Relief Canyon Mine at a cut-off grade of 0.17 g/t (0.005 oz/ton) Au, as of May 24, 2018, are shown below in Table 15.1. The authors have not verified these reserves.

Table 15.1. Relief Canyon Proven and Probable Mineral Reserves (modified from Tietz et al., 2018).

Classification	Tons (000's)	Tonnes (000's)	Grade (oz/ton) Au	Grade (ppm) Au	Oz Au (000's)
Proven	13,013.1	11,805.3	0.024	0.823	308.4
Probable	17,225.1	15,626.3	0.019	0.651	322.6
Proven & Probable	30,238.1	27,431.5	0.021	0.720	631.0

Figure 15.1 Notable properties adjacent to the Grayson and Powerline Properties.



15.2 Rochester Mine

The Rochester mine is located within the Rochester Mining District, 9.3 miles (15 km) to the southwest of the Powerline Property and 17 miles (27.3 km) to the northwest of the Grayson Property. The Rochester mine is an open pit silver and gold mine owned by Coeur Mining. The mine comprises two deposits; the Rochester Deposit and adjacent Nevada Packard Deposit. The mine has been in production since 1986, with a hiatus in mining from 2007 to 2010 due to exhausting the then-known reserves. As of December 31, 2017, the total measured and indicated mineral resources were estimated at 143,005,000 tons (129,731,954 tonnes) at an average grade of 0.002 oz/t (0.069 ppm) Au and 0.32 oz/t (10.97 ppm) Ag (Robinson et al., 2018). The Proven and Probable Mineral Reserves for the Rochester mine, as of December 31, 2017, are shown below in Table 15.2. The authors have not verified these reserves.

Table 15.2. Rochester Mine Proven and Probable Mineral Reserves (modified from Robinson et al., 2018).

Category	Tons	Tonnes	Average Grade oz/ton Au	Average Grade oz/ton Ag	Oz Au	Oz Ag
Proven	195,724,000	177,556,000	0.003	0.45	598,000	87,518,000
Probable	77,703,000	70,491,000	0.002	0.39	159,000	30,105,000
Total	273,427,000	248,049,000	0.003	0.43	757,000	117,623,000

Mineralization at the Rochester Mine is hosted in rhyolitic flows and tuffs of the Koipato Group, with the main ore body occurring in the oxide zone at the contact between the Rochester and Weaver Formations. Extensive brecciation is observed at the contact and the low-grade mineralization is interpreted to be controlled by hypogene processes and supergene enrichment (Robinson et al., 2018).

15.3 Spring Valley Deposit

Waterton Global Resource Management (Waterton)'s Spring Valley project is located 5.2 miles (8.4 km) to the south-southwest of the Powerline Property and 17.8 miles (28.7 km) to the northwest of the Grayson Property. The Spring Valley Deposit is a porphyry intrusion and volcanic hosted deposit with an initial measured and indicated resource of 1.3 million ounces averaging 0.66 g/t (70 per cent basis) and an inferred resource of 0.6 million ounces averaging 0.62 g/t Au (70 per cent basis) (Barrick Gold Corporation, 2015).

The geology of the Spring Valley project is dominated by the Limerick Formation, the Rochester Formation and the Natchez Pass Limestone segmented by several northeast to northwest trending faults. Gold mineralization occurs in quartz veins and in alteration selvages and commonly occurs with quartz-sericite-pyrite alteration (Crowl et al., 2014).

The Spring Valley project is currently in the resource development stage, with Waterton conducting resource expansion drilling as of late October 2018 (Terraco Gold

Corp., 2019). The authors are unaware of any public available results from the 2018 drill program at Spring Valley.

16 Other Relevant Data and Information

The authors are unaware of any other relevant data or information related to either Property beyond that discussed in the preceding sections of this Technical Report.

17 Interpretation and Conclusions

The Properties, which are the subject of this Technical Report, were staked for their precious metal potential. The Grayson and Powerline Properties are situated within the Great Basin segment of the Basin and Range Province, an area characterized by varied topography of north-south trending mountain ranges separated by flat lacustrine-sediment-volcaniclastic-volcanic filled valleys. The Properties lie along the edge of the Buena Vista Valley, with the Grayson Property located along the western flank of the Stillwater Range and the Powerline Property located along the eastern edge of the Humboldt Range. Cortus and Intermont's Properties are situated along the southwestern extension of the Getchell Trend, a northeast trending linear alignment of gold deposits in northern Nevada, that is thought to represent a major crustal structure in northern Nevada (Groff et al., 1997). Additionally, the Properties are in proximity and along strike of known gold deposits in the region, including the Relief Canyon Mine, the Rochester Mine and the Spring Valley Gold and Silver Deposit, which are considered part of the Humboldt Trend, thought to be a north-south horst, and an important regional structure in the control of precious metal mineralization in the region.

The Properties cover a total area of approximately 15,950 gross acres (6,455 gross ha) comprising 229 active and 543 pending Bureau of Land Management federal lode mineral claims. Intermont owns, fully (100%), the subsurface mineral rights on all the mineral claims within the Grayson and Powerline Properties.

This Technical Report on the Properties and has been prepared by APEX Geoscience Ltd. of Edmonton, Alberta, Canada on behalf of Cortus Metals Inc. The intent and purpose of this Technical Report is to provide a geological introduction to the Grayson and Powerline Properties and to detail recent exploration completed on the Properties by Intermont, including; 1) geochemical rock sampling in 2019; 2) geochemical soil sampling in 2015, 2017 and 2018; 3) geophysical surveying in 2017; and 4) reverse-circulation drilling in 2017.

Based upon a review of available information, recent data from the Intermont's 2015 to 2019 exploration programs and the senior author's site visit, the authors conclude the following:

- Intermont has identified several structural targets throughout both Properties that warrant additional drill testing.
- The ionic leach geochemical element results from the Grayson Property highlight a weak Au anomaly that extends across three soil lines and correlates with an Ag anomaly in the westernmost soil line. Three Ag-in-soil anomalies are situated within close proximity to a north-east trending fault running along the western portion of the Property. An Hg-in-soil anomaly is observed and extends approximately 3,600 ft (1,100 m) in width across the western side of the sampling grid. The highest arsenic (As) values of 842 and 1,135 ppb were collected from the eastern portion of the northernmost soil line. The identified anomalies warrant further exploration and testing.
- The ionic leach Au-in-soil results highlight two weakly anomalous areas over a projected northeast trending fault running through the Powerline Property. The Ag-in-soil data correlates with the weak gold anomaly and subtle Se anomaly in the northern most line, with the highest Ag values ranging from 255 to 580 ppb. The Au anomaly in the middle soil line correlates with elevated As and Se. This area warrants follow up exploration and testing.
- Recent geophysical data highlighted several magnetic anomalies throughout both Properties that are likely reflecting buried structures. Furthermore, the geophysical program survey results show that magnetic data acquisition should be acquired over other parts of the Grayson and Powerline Properties.
- Initial drill testing at the Grayson Property did not reach target depth or penetrate below the volcanic cover in the majority of drillholes, however, significant alteration and sulphide mineralization was intersected in most of the five drillholes likely associated with a structure demonstrating proof of concept for targeting structures beneath pediment. Sulphides and alteration were observed in all five drillholes and the drilling program provided valuable information regarding the geology of the Grayson Property. Additional drill testing is warranted at the Grayson Property.
- The samples collected during the author's site visit confirmed the presence of gold, silver and antimony mineralization, with varying amounts of arsenic, mercury and thallium mineralization at surface at the Grayson Property.

It is the opinion of the authors of this Technical Report that recent exploration completed at the Grayson and Powerline Properties is appropriate for the deposit types being explored and has been carried out in a manner that meets industry standards. Furthermore, based upon the senior author's site visit and the results of the exploration work discussed in this report, it is the opinion of the authors that the Properties are "Properties of Merit" warranting continued exploration work. The authors are unaware of any unusual risk factors, other than those normally associated with mineral exploration, that might affect future exploration work and potential development of the Properties.

18 Recommendations

Exploration recommendations for Cortus to locate structurally controlled epithermal and intrusion related gold mineralization at the Grayson and Powerline Properties should focus on the structural analysis of each Property, guided by a two-phase approach. Phase 1 should include completion of the ionic leach analysis of the geochemical soil samples collected at the Grayson Property in 2018. Additionally, Phase 1 work should consist of detailed geological mapping and prospecting, with emphasis on structure, alteration and lithology. Phase 1 should also include gravity surveys, with 1800 and 1350 gravity stations recommended to cover the Grayson and Powerline Properties, respectively, with the stations spaced 656 ft (200 m) apart along 656 ft (200 m) grid lines.

Phase 2 exploration is dependent on the results of Phase 1 and should include test surveys comprising LiDAR surveys (light detection and ranging) coupled with photogrammetry using unmanned aerial vehicles (UAVs) to generate a detailed digital elevation model for each Property. Additional geophysical surveys, including seismic, should be tested to assist in identifying structures, determining depth to bedrock and as an indirect detection method to detect buried deposits. An intermediate scale test seismic reflection survey is recommended over the Grayson Property. The Phase 2 exploration should include RC drilling at both Properties. The recommended drilling at Grayson and Powerline will test targets generated from the Phase 1 exploration. The authors recommend a total of 4,724 ft (1,440 m) of RC drilling at the Grayson Property, as well as 3,150 ft (960 m) of RC drilling at the Powerline Property.

The estimated cost of the recommended Phase 1 work program at the Grayson and Powerline Properties is US\$185,000 as shown in Table 18.1 below. The estimated cost of the recommended Phase 2 exploration and drilling program is US\$1,135,000, however, drilling in the Phase 2 program is dependent upon the results of the Phase 1 program. The overall cost including contingencies for the combined Phase 1 and 2 work programs is US\$1,390,000, as shown in Table 18.1.

Table 18.1. Summary of estimated costs (in US dollars) for the recommended work programs at the Grayson and Powerline Properties.

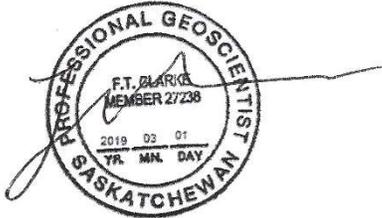
Phase 1		
Activity Type		Cost
Geological Mapping, Sampling & Consulting		\$45,000
Gravity Surveying, Processing and Interpretation		\$114,000
Ionic Leach analysis (614 samples)		\$26,000
Phase 1 Activities Subtotal		\$185,000
Phase 2a		
LiDAR & Photogrammetry		\$50,000
Shallow Seismic Surveying, Processing and Interpretation		\$125,000
Ongoing Mineral Claim Holding Costs		\$25,000
Phase 2a Activities Subtotal		\$200,000

Phase 2b					
Property	Cost/ft (All-in)	Cost/m (approx.)	Quantity (ft)	Quantity (m)	Cost US\$
Grayson (RC)	\$57/ft	\$187/m	4,724	1,440	\$270,000
Powerline (RC)	\$57/ft	\$187/m	3,150	960	\$180,000
		Drilling Subtotal	7,874	2,400	\$450,000
Phase 2b Activities Subtotal					\$900,000
Contingency (~5%)					\$65,000
Grand Total					\$1,350,000

APEX Geoscience Ltd.



Michael B. Dufresne, M.Sc., P.Geol., P.Geo.



Fallon T. Clarke, B.Sc., P.Geo.

Edmonton, Alberta, Canada
February 7th, 2020

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20 Certificates of Authors

I, Michael Dufresne, M. Sc., P. Geo., do hereby certify that:

1. I am President of APEX Geoscience Ltd., Suite 110, 8429 – 24th Street, Edmonton, AB, Canada, T6P 1L3.
2. I graduated with a B.Sc. Degree in Geology from the University of North Carolina at Wilmington in 1983 and a M.Sc. Degree in Economic Geology from the University of Alberta in 1987.
3. I am and have been registered as a Professional Geologist with the Association of Professional Engineers and Geoscientists of Alberta since 1989. I have been registered as a Professional Geologist with the association of Professional Engineers and Geoscientists of BC since 2011.
4. I have worked as a geologist for more than 30 years since my graduation from University and have extensive experience with exploration for, and the evaluation of, gold deposits of various types, including epithermal and intrusion related gold mineralization.
5. I have read the definition of “Qualified Person” set out in National Instrument 43-101 (“NI 43-101”) and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a “Qualified Person” for the purposes of NI 43-101.
6. I am responsible for or directly supervised all sections of Technical Report titled “Technical Report on the Grayson and Powerline Properties, Pershing County, Nevada, USA”, with an effective date of October 31st, 2019 (the “Technical Report”). I visited the Grayson and Powerline Properties on May 24, 2019, and can verify the Property, mineralization and the infrastructure at both Properties.
7. To the best of my knowledge, information and belief, the Technical Report contains all relevant scientific and technical information that is required to be disclosed, to make the Technical Report not misleading.
8. I have read National Instrument 43-101 and Form 43-101F1, and the Technical Report has been prepared in compliance with that instrument and form.
9. I am independent of the issuer, the vendor and the Property applying all of the tests in section 1.5 of both NI 43-101 and 43-101CP.
10. I have not had any prior involvement with the Property that is the subject of the Technical Report.
11. I consent to the filing of the Technical Report with any stock exchange and other regulatory authority and any publication by them for regulatory purposes, including electronic publication in the public company files or their websites.

Effective date: February 7th, 2020
Edmonton, Alberta, Canada



Michael B. Dufresne, M.Sc., P.Geol.

I, Fallon Clarke, B. Sc., P. Geo., do hereby certify that:

1. I am a Consulting Geologist with APEX Geoscience Ltd., Suite 110, 8429 – 24th Street, Edmonton, AB, Canada, T6P 1L3.
2. I graduated with a B.Sc. Degree in Geology from the University of Saskatchewan in 2010.
3. I am and have been registered as a Professional Geologist with the Association of Professional Engineers and Geoscientists (“APEGS”) of Saskatchewan since 2015.
4. I have worked as a geologist for more than eight years since my graduation from University and have experience with exploration for gold deposits of various types, including epithermal and intrusion related gold mineralization.
5. I have read the definition of “Qualified Person” set out in National Instrument 43-101 (“NI 43-101”) and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a “Qualified Person” for the purposes of NI 43-101.
6. Under the supervision of Michael Dufresne, I contributed and prepared all sections of the Technical Report titled “NI 43-101 Technical Report on the Grayson and Powerline Properties, Pershing County, Nevada, USA”, with an effective date of October 31st, 2019 (the “Technical Report”). I have not visited the Properties.
7. To the best of my knowledge, information and belief, the Technical Report contains all relevant scientific and technical information that is required to be disclosed, to make the Technical Report not misleading.
8. I have read National Instrument 43-101 and Form 43-101F1, and the Technical Report has been prepared in compliance with that instrument and form.
9. I am independent of the issuer, the vendor and the Property applying all of the tests in Section 1.5 of both NI 43-101 and 43-101CP.
10. I have not had any prior involvement with the Property that is the subject of the Technical Report.
11. I consent to the filing of the Technical Report with any stock exchange and other regulatory authority and any publication by them for regulatory purposes, including electronic publication in the public company files or their websites.

Effective date: February 7th, 2020
Edmonton, Alberta, Canada



Fallon T. Clarke, P. Geo.

Appendix 1: Intermont Resources LLC Federal (BLM) Lode Claims

Appendix 1a: Grayson Property Federal Lode Claims

Claim Name	Serial Number	Lead Serial Number	County	Status	Case Type	Meridian	Township	Range	Section	Subdiv	Owner Name	Area (acres)
GS-35	NMC1141728	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	11	SE	Intermont Resources LLC	20.66
						21	0260N	0360E	12	SW		
GS-36	NMC1141729	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	12	SW	Intermont Resources LLC	20.66
GS-37	NMC1141730	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	11	SE	Intermont Resources LLC	20.66
						21	0260N	0360E	12	SW		
GS-38	NMC1141731	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	12	SW	Intermont Resources LLC	20.66
GS-39	NMC1141732	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	11	SE	Intermont Resources LLC	20.66
						21	0260N	0360E	12	SW		
GS-40	NMC1141733	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	12	SW	Intermont Resources LLC	20.66
GS-41	NMC1141734	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	11	SE	Intermont Resources LLC	20.66
						21	0260N	0360E	12	SW		
						21	0260N	0360E	13	NW		
						21	0260N	0360E	14	NE		
GS-42	NMC1141735	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	12	SW	Intermont Resources LLC	20.66
						21	0260N	0360E	13	NW		
GS-43	NMC1141736	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	13	NW	Intermont Resources LLC	20.66
						21	0260N	0360E	14	NE		
GS-44	NMC1141737	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	13	NW	Intermont Resources LLC	20.66
GS-45	NMC1141738	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	13	NW	Intermont Resources LLC	20.66
						21	0260N	0360E	14	NE		
GS-46	NMC1141739	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	13	NW	Intermont Resources LLC	20.66
GS-47	NMC1141740	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	13	NW	Intermont Resources LLC	20.66
						21	0260N	0360E	14	NE		

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GS-48	NMC1141741	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	13	NW	Intermont Resources LLC	20.66
GS-49	NMC1141742	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	13	NW,SW	Intermont Resources LLC	20.66
						21	0260N	0360E	14	NE,SE		
GS-50	NMC1141743	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	13	NW,SW	Intermont Resources LLC	20.66
GS-51	NMC1141744	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	13	SW	Intermont Resources LLC	20.66
						21	0260N	0360E	14	SE		
GS-52	NMC1141745	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	13	SW	Intermont Resources LLC	20.66
GS-53	NMC1141746	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	13	SW	Intermont Resources LLC	20.66
						21	0260N	0360E	14	SE		
GS-54	NMC1141747	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	13	SW	Intermont Resources LLC	20.66
GS-55	NMC1141655	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	13	SW	Intermont Resources LLC	20.66
						21	0260N	0360E	14	SE		
GS-56	NMC1141656	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	13	SW	Intermont Resources LLC	20.66
GS-57	NMC1141657	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	13	SW	Intermont Resources LLC	20.66
						21	0260N	0360E	14	SE		
GS-58	NMC1141658	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	13	SW	Intermont Resources LLC	20.66
GS-59	NMC1141659	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	13	SW	Intermont Resources LLC	20.66
						21	0260N	0360E	14	SE		
						21	0260N	0360E	23	NE		
						21	0260N	0360E	24	NW		
GS-60	NMC1141660	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	13	SW	Intermont Resources LLC	20.66
						21	0260N	0360E	24	NW		
GS-61	NMC1141661	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	NE	Intermont Resources LLC	20.66
						21	0260N	0360E	24	NW		
GS-62	NMC1141662	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	24	NW	Intermont Resources LLC	20.66
GS-63	NMC1141663	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	NE	Intermont Resources LLC	20.66

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						21	0260N	0360E	24	NW		
GS-64	NMC1141664	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	24	NW	Intermont Resources LLC	20.66
GS-65	NMC1141665	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	NE	Intermont Resources LLC	20.66
						21	0260N	0360E	24	NW		
GS-66	NMC1141666	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	24	NW	Intermont Resources LLC	20.66
GS-67	NMC1141667	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	NE,SE	Intermont Resources LLC	20.66
						21	0260N	0360E	24	NW,SW		
GS-68	NMC1141668	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	24	NW,SW	Intermont Resources LLC	20.66
GS-69	NMC1141669	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	SE	Intermont Resources LLC	20.66
						21	0260N	0360E	24	SW		
GS-70	NMC1141670	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	24	SW	Intermont Resources LLC	20.66
GS-71	NMC1141671	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	SE	Intermont Resources LLC	20.66
						21	0260N	0360E	24	SW		
GS-73	NMC1141672	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	SE	Intermont Resources LLC	20.66
						21	0260N	0360E	24	SW		
GS-75	NMC1141673	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	SE	Intermont Resources LLC	20.66
						21	0260N	0360E	24	SW		
GS-77	NMC1141674	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	SE	Intermont Resources LLC	20.66
						21	0260N	0360E	24	SW		
						21	0260N	0360E	25	NW		
						21	0260N	0360E	26	NE		
GS-79	NMC1141675	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	25	NW	Intermont Resources LLC	20.66
						21	0260N	0360E	26	NE		
GS-120	NMC1143383	NMC1143381	PERSHING	ACTIVE	LODE	21	0260N	0360E	12	SE	Intermont Resources LLC	20.66
GS-122	NMC1143382	NMC1143381	PERSHING	ACTIVE	LODE	21	0260N	0360E	12	SE	Intermont Resources LLC	20.66
						21	0260N	0360E	13	NE		
GS-263	NMC1129839	NMC1129839	PERSHING	ACTIVE	LODE	21	0260N	0370E	7	NE,NW,SW,SE	Intermont Resources LLC	20.66

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GS-264	NMC1129840	NMC1129839	PERSHING	ACTIVE	LODE	21	0260N	0370E	7	NE,SE	Intermont Resources LLC	20.66
						21	0260N	0370E	8	NW,SW		
GS-265	NMC1143381	NMC1143381	PERSHING	ACTIVE	LODE	21	0260N	0370E	7	SW,SE	Intermont Resources LLC	20.66
GS-313	NMC1129851	NMC1129847	PERSHING	ACTIVE	LODE	21	0260N	0370E	5	NW,SW	Intermont Resources LLC	20.66
GS-314	NMC1129852	NMC1129847	PERSHING	ACTIVE	LODE	21	0260N	0370E	5	NE,NW,SW,SE	Intermont Resources LLC	20.66
GS-341	NMC1129814	NMC1129814	PERSHING	ACTIVE	LODE	21	0260N	0360E	24	SE	Intermont Resources LLC	20.66
						21	0260N	0370E	19	SW		
GS-342	NMC1129815	NMC1129814	PERSHING	ACTIVE	LODE	21	0260N	0370E	19	SW,SE	Intermont Resources LLC	20.66
GS-447	NMC1141757	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	14	NW	Intermont Resources LLC	20.66
GS-448	NMC1141758	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	14	NE,NW	Intermont Resources LLC	20.66
GS-449	NMC1141759	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	14	NW,SW	Intermont Resources LLC	20.66
GS-450	NMC1141760	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	14	NE,NW,SW,SE	Intermont Resources LLC	20.66
GS-451	NMC1141761	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	14	NW,SW	Intermont Resources LLC	20.66
GS-452	NMC1141762	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	14	SW,SE	Intermont Resources LLC	20.66
GS-453	NMC1141763	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	14	SW	Intermont Resources LLC	20.66
GS-454	NMC1141764	NMC1141722	PERSHING	ACTIVE	LODE	21	0260N	0360E	14	SW,SE	Intermont Resources LLC	20.66
GS-455	NMC1141676	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	14	SW,SE	Intermont Resources LLC	20.66
GS-456	NMC1141677	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	14	SE	Intermont Resources LLC	20.66
GS-457	NMC1141678	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	14	SW,SE	Intermont Resources LLC	20.66
GS-458	NMC1141679	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	14	SE	Intermont Resources LLC	20.66
GS-459	NMC1141680	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	14	SW,SE	Intermont Resources LLC	20.66
						21	0260N	0360E	23	NE,NW		

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GS-460	NMC1141681	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	14	SE	Intermont Resources LLC	20.66
						21	0260N	0360E	23	NE		
GS-461	NMC1141682	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	NE,NW	Intermont Resources LLC	20.66
GS-462	NMC1141683	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	NE	Intermont Resources LLC	20.66
GS-463	NMC1141684	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	NE,NW	Intermont Resources LLC	20.66
GS-464	NMC1141685	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	NE	Intermont Resources LLC	20.66
GS-465	NMC1141686	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	NE,NW	Intermont Resources LLC	20.66
GS-466	NMC1141687	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	NE	Intermont Resources LLC	20.66
GS-467	NMC1141688	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	NE,NW,SW,SE	Intermont Resources LLC	20.66
GS-468	NMC1141689	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	NE,SE	Intermont Resources LLC	20.66
GS-469	NMC1141690	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	SW,SE	Intermont Resources LLC	20.66
GS-470	NMC1141691	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	SE	Intermont Resources LLC	20.66
GS-471	NMC1141692	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	SW,SE	Intermont Resources LLC	20.66
GS-472	NMC1141693	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	SE	Intermont Resources LLC	20.66
GS-473	NMC1141694	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	SW,SE	Intermont Resources LLC	20.66
GS-474	NMC1141695	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	SE	Intermont Resources LLC	20.66
GS-475	NMC1141696	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	SW,SE	Intermont Resources LLC	20.66
						21	0260N	0360E	26	NE,NW		
GS-476	NMC1141697	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	SE	Intermont Resources LLC	20.66
GS-477	NMC1141698	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	26	NE,NW	Intermont Resources LLC	20.66
GS-478	NMC1141699	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	23	SE	Intermont Resources LLC	20.66
						21	0260N	0360E	26	NE		

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GS-479	NMC1141700	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	26	NE,NW	Intermont Resources LLC	20.66
GS-480	NMC1141701	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	26	NE	Intermont Resources LLC	20.66
GS-547	NMC1141702	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	15	SE	Intermont Resources LLC	20.66
GS-548	NMC1141703	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	14	SW	Intermont Resources LLC	20.66
						21	0260N	0360E	15	SE		
GS-549	NMC1141704	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	15	SE	Intermont Resources LLC	20.66
GS-550	NMC1141705	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	14	SW	Intermont Resources LLC	20.66
						21	0260N	0360E	15	SE		
GS-551	NMC1141706	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	15	SE	Intermont Resources LLC	20.66
						21	0260N	0360E	22	NE		
GS-552	NMC1141707	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	14	SW	Intermont Resources LLC	20.66
						21	0260N	0360E	15	SE		
						21	0260N	0360E	22	NE		
						21	0260N	0360E	23	NW		
GS-553	NMC1141708	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	22	NE	Intermont Resources LLC	20.66
GS-554	NMC1141709	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	22	NE	Intermont Resources LLC	20.66
						21	0260N	0360E	23	NW		
GS-555	NMC1141710	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	22	NE	Intermont Resources LLC	20.66
GS-556	NMC1141711	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	22	NE	Intermont Resources LLC	20.66
						21	0260N	0360E	23	NW		
GS-557	NMC1141712	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	22	NE	Intermont Resources LLC	20.66
GS-558	NMC1141713	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	22	NE	Intermont Resources LLC	20.66
						21	0260N	0360E	23	NW		
GS-559	NMC1141714	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	22	NE,SE	Intermont Resources LLC	20.66
GS-560	NMC1141715	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	22	NE,SE	Intermont Resources LLC	20.66
						21	0260N	0360E	23	NW,SW		

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GS-562	NMC1141716	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	22	SE	Intermont Resources LLC	20.66
						21	0260N	0360E	23	SW		
GS-564	NMC1141717	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	22	SE	Intermont Resources LLC	20.66
						21	0260N	0360E	23	SW		
GS-566	NMC1141718	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	22	SE	Intermont Resources LLC	20.66
						21	0260N	0360E	23	SW		
GS-568	NMC1141719	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	22	SE	Intermont Resources LLC	20.66
						21	0260N	0360E	23	SW		
						21	0260N	0360E	26	NW		
						21	0260N	0360E	27	NE		
GS-570	NMC1141720	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	26	NW	Intermont Resources LLC	20.66
						21	0260N	0360E	27	NE		
GS-572	NMC1141721	NMC1141655	PERSHING	ACTIVE	LODE	21	0260N	0360E	26	NW	Intermont Resources LLC	20.66
						21	0260N	0360E	27	NE		
GS-897	NMC1129816	NMC1129814	PERSHING	ACTIVE	LODE	21	0260N	0370E	19	SW,SE	Intermont Resources LLC	20.66
GS-898	NMC1129817	NMC1129814	PERSHING	ACTIVE	LODE	21	0260N	0370E	19	SE	Intermont Resources LLC	20.66
						21	0260N	0370E	20	SW		
GS-913	NMC1129818	NMC1129814	PERSHING	ACTIVE	LODE	21	0260N	0370E	30	SW,SE	Intermont Resources LLC	20.66
GS-914	NMC1129819	NMC1129814	PERSHING	ACTIVE	LODE	21	0260N	0370E	29	SW	Intermont Resources LLC	20.66
						21	0260N	0370E	30	SE		
GS-927	NMC1129843	NMC1129839	PERSHING	ACTIVE	LODE	21	0260N	0370E	5	SW	Intermont Resources LLC	20.66
						21	0260N	0370E	8	NW		
GS-928	NMC1129844	NMC1129839	PERSHING	ACTIVE	LODE	21	0260N	0370E	5	SW,SE	Intermont Resources LLC	20.66
						21	0260N	0370E	8	NE,NW		
GS-929	NMC1129845	NMC1129839	PERSHING	ACTIVE	LODE	21	0260N	0370E	8	NW	Intermont Resources LLC	20.66
GS-930	NMC1129846	NMC1129839	PERSHING	ACTIVE	LODE	21	0260N	0370E	8	NE,NW	Intermont Resources LLC	20.66

Appendix 1b: Powerline Property Federal (BLM) Lode Claims

Claim Name	Serial Number	Lead Serial Number	County	Status	Case Type	Meridian	Township	Range	Section	Subdiv	Owner Name	Area (acres)
IC-91	NMC1101762	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	7	SW,SE	Intermont Resources LLC	20.66
						21	0290N	0350E	18	NE,NW		
IC-92	NMC1101763	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	7	SE	Intermont Resources LLC	20.66
						21	0290N	0350E	8	SW		
						21	0290N	0350E	17	NW		
						21	0290N	0350E	18	NE		
IC-93	NMC1101764	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	18	NE,NW	Intermont Resources LLC	20.66
IC-94	NMC1101765	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	17	NW	Intermont Resources LLC	20.66
						21	0290N	0350E	18	NE		
IC-95	NMC1101766	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	18	NE,NW	Intermont Resources LLC	20.66
IC-96	NMC1101767	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	17	NW	Intermont Resources LLC	20.66
						21	0290N	0350E	18	NE		
IC-97	NMC1101768	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	18	NE,NW	Intermont Resources LLC	20.66
IC-98	NMC1101769	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	17	NW	Intermont Resources LLC	20.66
						21	0290N	0350E	18	NE		
IC-99	NMC1101770	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	18	NE,NW,SW,SE	Intermont Resources LLC	20.66
IC-100	NMC1101771	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	17	NW,SW	Intermont Resources LLC	20.66
						21	0290N	0350E	18	NE,SE		
IC-101	NMC1101772	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	18	SW,SE	Intermont Resources LLC	20.66
IC-102	NMC1101773	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	17	SW	Intermont Resources LLC	20.66
						21	0290N	0350E	18	SE		
IC-103	NMC1101774	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	18	SW,SE	Intermont Resources LLC	20.66
IC-104	NMC1101775	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	17	SW	Intermont Resources LLC	20.66

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						21	0290N	0350E	18	SE		
IC-105	NMC1101776	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	18	SW,SE	Intermont Resources LLC	20.66
IC-106	NMC1101777	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	17	SW	Intermont Resources LLC	20.66
						21	0290N	0350E	18	SE		
IC-107	NMC1101778	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	18	SW,SE	Intermont Resources LLC	20.66
						21	0290N	0350E	19	NE,NW		
IC-108	NMC1101779	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	17	SW	Intermont Resources LLC	20.66
						21	0290N	0350E	18	SE		
						21	0290N	0350E	19	NE		
						21	0290N	0350E	20	NW		
IC-109	NMC1137835	NMC1137835	PERSHING	ACTIVE	LODE	21	0290N	0340E	1	NE	Intermont Resources LLC	20.66
						21	0290N	0350E	6	NW		
						21	0300N	0340E	36	SE		
						21	0300N	0350E	31	SW		
IC-110	NMC1137836	NMC1137835	PERSHING	ACTIVE	LODE	21	0290N	0350E	6	NE,NW	Intermont Resources LLC	20.66
						21	0300N	0350E	31	SW,SE		
IC-111	NMC1137837	NMC1137835	PERSHING	ACTIVE	LODE	21	0290N	0340E	1	NE	Intermont Resources LLC	20.66
						21	0290N	0350E	6	NW		
IC-112	NMC1137838	NMC1137835	PERSHING	ACTIVE	LODE	21	0290N	0350E	6	NE,NW	Intermont Resources LLC	20.66
IC-113	NMC1137839	NMC1137835	PERSHING	ACTIVE	LODE	21	0290N	0340E	1	NE	Intermont Resources LLC	20.66
						21	0290N	0350E	6	NW		
IC-114	NMC1137840	NMC1137835	PERSHING	ACTIVE	LODE	21	0290N	0350E	6	NE,NW	Intermont Resources LLC	20.66
IC-115	NMC1137841	NMC1137835	PERSHING	ACTIVE	LODE	21	0290N	0340E	1	NE	Intermont Resources LLC	20.66
						21	0290N	0350E	6	NW		
IC-116	NMC1137842	NMC1137835	PERSHING	ACTIVE	LODE	21	0290N	0350E	6	NE,NW	Intermont Resources LLC	20.66
IC-117	NMC1137843	NMC1137835	PERSHING	ACTIVE	LODE	21	0290N	0340E	1	NE,SE	Intermont Resources LLC	20.66
						21	0290N	0350E	6	NW,SW		

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IC-118	NMC1137844	NMC1137835	PERSHING	ACTIVE	LODE	21	0290N	0350E	6	NE,NW,SW,SE	Intermont Resources LLC	20.66
IC-119	NMC1137845	NMC1137835	PERSHING	ACTIVE	LODE	21	0290N	0340E	1	SE	Intermont Resources LLC	20.66
						21	0290N	0350E	6	SW		
IC-120	NMC1137846	NMC1137835	PERSHING	ACTIVE	LODE	21	0290N	0350E	6	SW,SE	Intermont Resources LLC	20.66
IC-121	NMC1137847	NMC1137835	PERSHING	ACTIVE	LODE	21	0290N	0340E	1	SE	Intermont Resources LLC	20.66
						21	0290N	0350E	6	SW		
IC-122	NMC1137848	NMC1137835	PERSHING	ACTIVE	LODE	21	0290N	0350E	6	SW,SE	Intermont Resources LLC	20.66
IC-123	NMC1137849	NMC1137835	PERSHING	ACTIVE	LODE	21	0290N	0340E	1	SE	Intermont Resources LLC	20.66
						21	0290N	0350E	6	SW		
IC-124	NMC1137850	NMC1137835	PERSHING	ACTIVE	LODE	21	0290N	0350E	6	SW,SE	Intermont Resources LLC	20.66
IC-125	NMC1137851	NMC1137835	PERSHING	ACTIVE	LODE	21	0290N	0340E	1	SE	Intermont Resources LLC	20.66
						21	0290N	0340E	12	NE		
						21	0290N	0350E	6	SW		
						21	0290N	0350E	7	NW		
IC-126	NMC1137852	NMC1137835	PERSHING	ACTIVE	LODE	21	0290N	0350E	6	SW,SE	Intermont Resources LLC	20.66
						21	0290N	0350E	7	NE,NW		
IC-127	NMC1101780	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	6	NE,NW	Intermont Resources LLC	20.66
						21	0300N	0350E	31	SW,SE		
IC-128	NMC1101781	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	5	NW	Intermont Resources LLC	20.66
						21	0290N	0350E	6	NE		
						21	0300N	0350E	31	SE		
						21	0300N	0350E	32	SW		
IC-129	NMC1101782	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	6	NE,NW	Intermont Resources LLC	20.66
IC-130	NMC1101783	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	5	NW	Intermont Resources LLC	20.66
						21	0290N	0350E	6	NE		
IC-131	NMC1101784	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	6	NE,NW	Intermont Resources LLC	20.66
IC-132	NMC1101785	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	5	NW	Intermont Resources LLC	20.66

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						21	0290N	0350E	6	NE		
IC-133	NMC1101786	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	6	NE,NW	Intermont Resources LLC	20.66
IC-134	NMC1101787	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	5	NW	Intermont Resources LLC	20.66
						21	0290N	0350E	6	NE		
IC-135	NMC1101788	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	6	NE,NW,SW,SE	Intermont Resources LLC	20.66
IC-136	NMC1101789	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	5	NW,SW	Intermont Resources LLC	20.66
						21	0290N	0350E	6	NE,SE		
IC-137	NMC1101790	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	6	SW,SE	Intermont Resources LLC	20.66
IC-138	NMC1101791	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	5	SW	Intermont Resources LLC	20.66
						21	0290N	0350E	6	SE		
IC-139	NMC1101792	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	6	SW,SE	Intermont Resources LLC	20.66
IC-140	NMC1101793	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	5	SW	Intermont Resources LLC	20.66
						21	0290N	0350E	6	SE		
IC-141	NMC1101794	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	6	SW,SE	Intermont Resources LLC	20.66
IC-142	NMC1101795	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	5	SW	Intermont Resources LLC	20.66
						21	0290N	0350E	6	SE		
IC-143	NMC1101796	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	6	SW,SE	Intermont Resources LLC	20.66
						21	0290N	0350E	7	NE,NW		
IC-144	NMC1101797	NMC1101762	PERSHING	ACTIVE	LODE	21	0290N	0350E	5	SW	Intermont Resources LLC	20.66
						21	0290N	0350E	6	SE		
						21	0290N	0350E	7	NE		
						21	0290N	0350E	8	NW		
IC 145	NMC1099791	NMC1099791	PERSHING	ACTIVE	LODE	21	0290N	0350E	5	SW	Intermont Resources LLC	20.66
						21	0290N	0350E	6	SE		
						21	0290N	0350E	7	NE		
						21	0290N	0350E	8	NW		
IC 146	NMC1099792	NMC1099791	PERSHING	ACTIVE	LODE	21	0290N	0350E	5	SW,SE	Intermont Resources LLC	20.66

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						21	0290N	0350E	8	NE,NW		
IC 147	NMC1099793	NMC1099791	PERSHING	ACTIVE	LODE	21	0290N	0350E	7	NE	Intermont Resources LLC	20.66
						21	0290N	0350E	8	NW		
IC 148	NMC1099794	NMC1099791	PERSHING	ACTIVE	LODE	21	0290N	0350E	8	NE,NW	Intermont Resources LLC	20.66
IC 149	NMC1099795	NMC1099791	PERSHING	ACTIVE	LODE	21	0290N	0350E	7	NE	Intermont Resources LLC	20.66
						21	0290N	0350E	8	NW		
IC 150	NMC1099796	NMC1099791	PERSHING	ACTIVE	LODE	21	0290N	0350E	8	NE,NW	Intermont Resources LLC	20.66
IC 151	NMC1099797	NMC1099791	PERSHING	ACTIVE	LODE	21	0290N	0350E	7	NE	Intermont Resources LLC	20.66
						21	0290N	0350E	8	NW		
IC 152	NMC1099798	NMC1099791	PERSHING	ACTIVE	LODE	21	0290N	0350E	8	NE,NW	Intermont Resources LLC	20.66
IC 153	NMC1099799	NMC1099791	PERSHING	ACTIVE	LODE	21	0290N	0350E	7	NE,SE	Intermont Resources LLC	20.66
						21	0290N	0350E	8	NW,SW		
IC 154	NMC1099800	NMC1099791	PERSHING	ACTIVE	LODE	21	0290N	0350E	8	NE,NW,SW,SE	Intermont Resources LLC	20.66
IC 155	NMC1099801	NMC1099791	PERSHING	ACTIVE	LODE	21	0290N	0350E	7	SE	Intermont Resources LLC	20.66
						21	0290N	0350E	8	SW		
IC 156	NMC1099802	NMC1099791	PERSHING	ACTIVE	LODE	21	0290N	0350E	8	SW,SE	Intermont Resources LLC	20.66
IC 157	NMC1099803	NMC1099791	PERSHING	ACTIVE	LODE	21	0290N	0350E	7	SE	Intermont Resources LLC	20.66
						21	0290N	0350E	8	SW		
IC 158	NMC1099804	NMC1099791	PERSHING	ACTIVE	LODE	21	0290N	0350E	8	SW,SE	Intermont Resources LLC	20.66
IC 159	NMC1099805	NMC1099791	PERSHING	ACTIVE	LODE	21	0290N	0350E	7	SE	Intermont Resources LLC	20.66
						21	0290N	0350E	8	SW		
IC 160	NMC1099806	NMC1099791	PERSHING	ACTIVE	LODE	21	0290N	0350E	8	SW,SE	Intermont Resources LLC	20.66
IC 161	NMC1099807	NMC1099791	PERSHING	ACTIVE	LODE	21	0290N	0350E	7	SE	Intermont Resources LLC	20.66
						21	0290N	0350E	8	SW		
						21	0290N	0350E	17	NW		
						21	0290N	0350E	18	NE		

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IC 162	NMC1099808	NMC1099791	PERSHING	ACTIVE	LODE	21	0290N	0350E	8	SW,SE	Intermont Resources LLC	20.66
						21	0290N	0350E	17	NE,NW		
IC-211	NMC1129820	NMC1129820	PERSHING	ACTIVE	LODE	21	0300N	0340E	25	SW,SE	Intermont Resources LLC	20.66
						21	0300N	0340E	36	NE,NW		
IC-212	NMC1129821	NMC1129820	PERSHING	ACTIVE	LODE	21	0300N	0340E	25	SE	Intermont Resources LLC	20.66
						21	0300N	0340E	36	NE		
						21	0300N	0350E	30	SW		
						21	0300N	0350E	31	NW		
IC-213	NMC1137853	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	36	NE,NW	Intermont Resources LLC	20.66
IC-214	NMC1137854	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	36	NE	Intermont Resources LLC	20.66
						21	0300N	0350E	31	NW		
IC-215	NMC1129822	NMC1129820	PERSHING	ACTIVE	LODE	21	0300N	0340E	36	NE,NW	Intermont Resources LLC	20.66
IC-216	NMC1129823	NMC1129820	PERSHING	ACTIVE	LODE	21	0300N	0340E	36	NE	Intermont Resources LLC	20.66
						21	0300N	0350E	31	NW		
IC-217	NMC1137855	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	36	NE,NW	Intermont Resources LLC	20.66
IC-218	NMC1137856	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	36	NE	Intermont Resources LLC	20.66
						21	0300N	0350E	31	NW		
IC-219	NMC1129824	NMC1129820	PERSHING	ACTIVE	LODE	21	0300N	0340E	36	NE,NW,SW,SE	Intermont Resources LLC	20.66
IC-220	NMC1129825	NMC1129820	PERSHING	ACTIVE	LODE	21	0300N	0340E	31	NW,SW	Intermont Resources LLC	20.66
						21	0300N	0340E	36	NE,SE		
IC-221	NMC1137857	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	36	SW,SE	Intermont Resources LLC	20.66
IC-222	NMC1137858	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	36	SE	Intermont Resources LLC	20.66
						21	0300N	0350E	31	SW		
IC-223	NMC1129826	NMC1129820	PERSHING	ACTIVE	LODE	21	0300N	0340E	36	SW,SE	Intermont Resources LLC	20.66
IC-224	NMC1129827	NMC1129820	PERSHING	ACTIVE	LODE	21	0300N	0340E	36	SE	Intermont Resources LLC	20.66
						21	0300N	0350E	31	SW		

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IC-225	NMC1137859	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	36	SW,SE	Intermont Resources LLC	20.66
IC-226	NMC1137860	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	36	SE	Intermont Resources LLC	20.66
						21	0300N	0350E	31	SW		
IC-227	NMC1129828	NMC1129820	PERSHING	ACTIVE	LODE	21	0290N	0340E	1	NE,NW	Intermont Resources LLC	20.66
						21	0300N	0340E	36	SW,SE		
IC-228	NMC1129829	NMC1129820	PERSHING	ACTIVE	LODE	21	0290N	0340E	1	NE	Intermont Resources LLC	20.66
						21	0290N	0350E	6	NW		
						21	0300N	0340E	31	SW		
						21	0300N	0340E	36	SE		
IC-229	NMC1137861	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	25	SW	Intermont Resources LLC	20.66
						21	0300N	0340E	26	SE		
						21	0300N	0340E	35	NE		
						21	0300N	0340E	36	NW		
IC-230	NMC1137862	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	25	SW,SE	Intermont Resources LLC	20.66
						21	0300N	0340E	36	NE,NW		
IC-231	NMC1137863	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	35	NE	Intermont Resources LLC	20.66
						21	0300N	0340E	36	NW		
IC-232	NMC1137864	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	36	NE,NW	Intermont Resources LLC	20.66
IC-233	NMC1137865	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	35	NE	Intermont Resources LLC	20.66
						21	0300N	0340E	36	NW		
IC-234	NMC1137866	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	36	NE,NW	Intermont Resources LLC	20.66
IC-235	NMC1137867	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	35	NE	Intermont Resources LLC	20.66
						21	0300N	0340E	36	NW		
IC-236	NMC1137868	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	36	NE,NW	Intermont Resources LLC	20.66
IC-237	NMC1137869	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	35	NE,SE	Intermont Resources LLC	20.66
						21	0300N	0340E	36	NW,SW		
IC-238	NMC1137870	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	36	NE,NW,SW,SE	Intermont Resources LLC	20.66

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IC-239	NMC1137871	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	35	SE	Intermont Resources LLC	20.66
						21	0300N	0340E	36	SW		
IC-240	NMC1137872	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	36	SW,SE	Intermont Resources LLC	20.66
IC-241	NMC1137873	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	35	SE	Intermont Resources LLC	20.66
						21	0300N	0340E	36	SW		
IC-242	NMC1137874	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	36	SW,SE	Intermont Resources LLC	20.66
IC-243	NMC1137875	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	35	SE	Intermont Resources LLC	20.66
						21	0300N	0340E	36	SW		
IC-244	NMC1137876	NMC1137835	PERSHING	ACTIVE	LODE	21	0300N	0340E	36	SW,SE	Intermont Resources LLC	20.66
IC-245	NMC1137877	NMC1137835	PERSHING	ACTIVE	LODE	21	0290N	0340E	1	NW	Intermont Resources LLC	20.66
						21	0290N	0340E	2	NE		
						21	0300N	0340E	35	SE		
						21	0300N	0340E	36	SW		
IC-246	NMC1137878	NMC1137835	PERSHING	ACTIVE	LODE	21	0290N	0340E	1	NE,NW	Intermont Resources LLC	20.66
						21	0300N	0340E	36	SW,SE		
IC-301	NMC1129830	NMC1129820	PERSHING	ACTIVE	LODE	21	0300N	0340E	24	SE	Intermont Resources LLC	20.66
						21	0300N	0340E	25	NE		
						21	0300N	0350E	19	SW		
						21	0300N	0350E	30	NW		
IC-302	NMC1129831	NMC1129820	PERSHING	ACTIVE	LODE	21	0300N	0340E	25	NE	Intermont Resources LLC	20.66
						21	0300N	0350E	30	NW		
IC-303	NMC1129832	NMC1129820	PERSHING	ACTIVE	LODE	21	0300N	0340E	25	NE	Intermont Resources LLC	20.66
						21	0300N	0350E	30	NW		
IC-304	NMC1129833	NMC1129820	PERSHING	ACTIVE	LODE	21	0300N	0340E	25	NE	Intermont Resources LLC	20.66
						21	0300N	0350E	30	NW		
IC-305	NMC1129834	NMC1129820	PERSHING	ACTIVE	LODE	21	0300N	0340E	25	SW,SE	Intermont Resources LLC	20.66
						21	0300N	0350E	30	NW,SW		
IC-306	NMC1129835	NMC1129820	PERSHING	ACTIVE	LODE	21	0300N	0340E	25	SE	Intermont Resources LLC	20.66

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						21	0300N	0350E	30	SW		
IC-307	NMC1129836	NMC1129820	PERSHING	ACTIVE	LODE	21	0300N	0340E	25	SE	Intermont Resources LLC	20.66
						21	0300N	0350E	30	SW		
IC-308	NMC1129837	NMC1129820	PERSHING	ACTIVE	LODE	21	0300N	0340E	25	SE	Intermont Resources LLC	20.66
						21	0300N	0350E	30	SW		
IC-309	NMC1129838	NMC1129820	PERSHING	ACTIVE	LODE	21	0300N	0340E	25	SE	Intermont Resources LLC	20.66
						21	0300N	0340E	36	NE		
						21	0300N	0350E	30	SW		
						21	0300N	0350E	31	NW		

Appendix 2: Intermont Resources LLC Geochemical Soil Sample Locations

Appendix 2a: Grayson Property Geochemical Soil Sample Locations

Sample ID	Easting NAD27Z11	Northing NAD27Z11	Longitude	Latitude	Ag (ppb)	Au (ppb)
C1	423833.91	4441320.88	-117.8938411	40.1206497	31.60	7.53
C2	423845.65	4441261.33	-117.8936963	40.1201143	24.50	0.71
C3	423859.69	4441202.21	-117.8935246	40.1195830	13.40	0.24
C4	423872.34	4441142.20	-117.8933691	40.1190435	40.30	0.32
C5	423884.99	4441081.73	-117.8932135	40.1184998	159.00	1.92
C6	423899.48	4441023.06	-117.8930365	40.1179727	20.00	0.31
C7	423910.78	4440963.52	-117.8928970	40.1174373	39.40	2.81
C8	423922.97	4440903.05	-117.8927468	40.1168936	32.70	0.43
C9	423935.62	4440843.49	-117.8925913	40.1163582	24.50	0.38
C10	423948.73	4440783.01	-117.8924304	40.1158145	20.10	0.43
C11	423961.39	4440723.45	-117.8922748	40.1152791	84.70	0.70
C12	423974.50	4440663.42	-117.8921139	40.1147396	66.40	0.58
C13	423986.72	4440604.78	-117.8919637	40.1142124	100.00	1.04
C14	424000.29	4440544.75	-117.8917974	40.1136728	96.70	0.95
C15	424013.40	4440484.27	-117.8916365	40.1131291	34.00	3.03
C16	424026.07	4440425.16	-117.8914809	40.1125978	39.40	0.61
C17	424039.17	4440364.68	-117.8913200	40.1120541	108.00	1.23
C18	424051.85	4440306.03	-117.8911644	40.1115269	60.00	1.05
C19	424064.04	4440245.55	-117.8910143	40.1109832	111.50	0.58
D1	424227.13	4441091.26	-117.8892000	40.1186166	21.20	0.51
D2	424242.47	4441033.57	-117.8890133	40.1180983	52.20	0.39
D3	424256.52	4440975.82	-117.8888416	40.1175793	37.40	0.66
D4	424273.31	4440918.05	-117.8886378	40.1170604	17.40	0.23
D5	424290.09	4440858.45	-117.8884340	40.1165250	27.90	0.40
D6	424305.96	4440799.77	-117.8882409	40.1159978	18.40	0.37
D7	424320.91	4440740.19	-117.8880585	40.1154624	46.10	0.66
D8	424337.68	4440680.59	-117.8878547	40.1149269	78.20	1.50
D9	424353.56	4440621.91	-117.8876615	40.1143997	55.70	0.75
D10	424369.44	4440563.23	-117.8874684	40.1138725	42.40	0.79
D11	424384.38	4440503.64	-117.8872861	40.1133371	55.60	0.45
D12	424401.15	4440443.12	-117.8870822	40.1127934	21.90	0.27
D13	424417.03	4440384.44	-117.8868891	40.1122662	19.10	0.33
D14	424431.98	4440324.86	-117.8867067	40.1117308	26.40	0.32
D15	424450.58	4440265.23	-117.8864815	40.1111953	25.40	0.39
D16	424464.61	4440204.74	-117.8863098	40.1106516	33.50	0.26
D17	424482.30	4440144.21	-117.8860952	40.1101079	100.00	1.37
D18	424499.09	4440086.43	-117.8858914	40.1095889	49.10	0.69

D19	424513.14	4440027.77	-117.8857198	40.1090617	67.80	0.46
D20	424529.01	4439968.17	-117.8855266	40.1085262	224.00	1.08
D21	424545.78	4439907.65	-117.8853228	40.1079824	37.20	0.73
D22	424561.66	4439848.96	-117.8851297	40.1074552	100.50	1.72
G8-55	424011.47	4439542.29	-117.8915483	40.1046430	129.00	0.91
G8-56	424020.47	4439481.40	-117.8914356	40.1040952	73.80	1.43
G8-57	424029.46	4439420.48	-117.8913229	40.1035472	97.30	0.54
G8-58	424038.46	4439360.03	-117.8912103	40.1030035	0.30	0.01
G8-59	424047.46	4439300.05	-117.8910976	40.1024639	43.80	2.46
G8-60	424056.91	4439239.13	-117.8909796	40.1019160	110.00	1.39
G8-61	424065.45	4439178.68	-117.8908723	40.1013722	71.10	0.65
G8-62	424074.44	4439118.24	-117.8907597	40.1008285	25.30	1.51
G8-63	424083.45	4439057.79	-117.8906470	40.1002847	25.30	0.53
G8-64	424092.90	4438997.33	-117.8905290	40.0997409	73.60	2.87
G8-65	424101.89	4438936.87	-117.8904164	40.0991971	166.50	1.21
G9-30	423492.99	4441277.93	-117.8978364	40.1202318	11.20	0.26
G9-31	423502.87	4441215.66	-117.8977130	40.1196717	23.80	0.29
G9-32	423512.31	4441153.84	-117.8975950	40.1191157	42.60	0.53
G9-33	423521.29	4441092.03	-117.8974823	40.1185597	39.10	0.32
G9-34	423530.73	4441031.14	-117.8973643	40.1180120	45.40	0.31
G9-35	423539.45	4440969.36	-117.8972546	40.1174562	42.20	0.32
G9-36	423548.44	4440908.46	-117.8971420	40.1169084	29.20	1.18
G9-37	423557.42	4440847.11	-117.8970293	40.1163565	29.40	0.41
G9-38	423566.40	4440785.76	-117.8969167	40.1158047	87.30	0.56
G9-39	423575.39	4440724.40	-117.8968040	40.1152527	20.60	0.22
G9-40	423584.37	4440663.51	-117.8966914	40.1147050	18.70	0.19
G9-41	423593.35	4440601.70	-117.8965787	40.1141490	27.10	0.35
G9-42	423602.79	4440540.34	-117.8964607	40.1135971	30.70	0.39
G9-43	423611.77	4440478.99	-117.8963481	40.1130452	104.50	0.66
G9-44	423620.29	4440417.63	-117.8962408	40.1124932	201.00	0.74
G9-45	423630.19	4440356.27	-117.8961174	40.1119413	17.40	0.40
G9-46	423639.18	4440294.91	-117.8960047	40.1113894	25.80	0.26
G9-47	423648.16	4440233.10	-117.8958921	40.1108334	143.00	2.83
G9-48	423657.15	4440172.19	-117.8957794	40.1102855	81.50	1.87
G9-49	423665.67	4440111.30	-117.8956722	40.1097377	22.50	0.27
G9-50	423674.65	4440049.03	-117.8955595	40.1091775	18.30	0.23
G9-51	423684.54	4439986.75	-117.8954361	40.1086174	24.80	0.28
G9-52	423693.51	4439924.48	-117.8953235	40.1080572	72.00	2.52
G9-53	423702.38	4439863.40	-117.8952122	40.1075078	37.30	2.17
G9-54	423711.38	4439802.97	-117.8950995	40.1069642	89.60	3.64
G11-16	422891.76	4441697.34	-117.9049412	40.1239552	18.10	0.21

G11-17	422901.17	4441633.25	-117.9048232	40.1233787	17.20	0.31
G11-18	422910.55	4441567.33	-117.9047052	40.1227857	20.50	0.36
G11-19	422920.88	4441503.22	-117.9045764	40.1222091	13.90	0.58
G11-20	422930.27	4441438.21	-117.9044584	40.1216243	22.30	0.42
G11-21	422939.68	4441375.03	-117.9043404	40.1210560	18.00	0.23
G11-22	422949.09	4441310.93	-117.9042224	40.1204794	39.60	0.66
G11-23	422958.50	4441246.84	-117.9041043	40.1199029	17.50	0.26
G11-24	422966.99	4441182.75	-117.9039971	40.1193263	69.70	0.62
G11-25	422977.31	4441118.64	-117.9038683	40.1187497	24.40	0.52
G11-26	422986.71	4441053.63	-117.9037503	40.1181649	93.50	1.14
G11-27	422995.19	4440988.62	-117.9036430	40.1175801	19.40	0.25
G11-28	423005.52	4440924.51	-117.9035142	40.1170035	76.10	0.63
G11-29	423014.91	4440859.50	-117.9033962	40.1164187	84.40	3.64
G11-30	423023.42	4440797.24	-117.9032890	40.1158586	62.20	1.47
G11-31	423033.74	4440733.13	-117.9031602	40.1152820	75.70	2.31
G11-32	423043.16	4440669.94	-117.9030422	40.1147136	71.80	2.20
G11-33	423051.67	4440607.68	-117.9029349	40.1141535	33.40	4.22
G11-34	423060.18	4440545.42	-117.9028276	40.1135934	10.50	0.55
G11-35	423072.22	4440470.32	-117.9026774	40.1129179	133.00	5.68
T1	423624.76	4440981.71	-117.8962551	40.1175752	53.00	0.43
T2	423636.51	4440921.93	-117.8961102	40.1170378	25.40	0.40
T3	423648.47	4440861.92	-117.8959627	40.1164982	57.80	0.57
T4	423661.14	4440803.27	-117.8958072	40.1159711	92.40	0.48
T5	423672.41	4440742.35	-117.8956677	40.1154233	17.90	0.20
T6	423685.51	4440681.42	-117.8955068	40.1148755	22.00	0.26
T7	423697.25	4440621.40	-117.8953620	40.1143359	33.90	0.17
T8	423709.91	4440561.39	-117.8952064	40.1137964	19.90	0.24
T9	423721.19	4440501.38	-117.8950669	40.1132568	70.90	0.52
T10	423732.93	4440441.37	-117.8949221	40.1127173	43.50	0.38
T11	423745.59	4440381.80	-117.8947665	40.1121818	76.90	1.25
T12	423758.71	4440322.23	-117.8946056	40.1116463	32.50	0.61
T13	423769.53	4440262.23	-117.8944715	40.1111068	108.00	0.66
T14	423780.35	4440201.76	-117.8943374	40.1105631	37.70	0.85
T15	423793.00	4440141.74	-117.8941819	40.1100235	23.90	0.39
T16	423806.12	4440082.63	-117.8940210	40.1094921	39.60	0.64
T17	423816.94	4440021.25	-117.8938869	40.1089402	69.50	0.33
T18	423829.60	4439961.22	-117.8937313	40.1084006	54.80	4.84
T19	423842.72	4439902.57	-117.8935704	40.1078733	69.60	0.81
T20	423853.55	4439842.56	-117.8934363	40.1073337	148.00	0.25
T21	423865.75	4439782.54	-117.8932861	40.1067941	180.50	1.92
T22	423876.57	4439721.62	-117.8931520	40.1062463	57.40	1.37

T23	423889.23	4439662.05	-117.8929964	40.1057108	63.10	1.85
T24	423901.44	4439602.48	-117.8928462	40.1051752	34.80	1.71
T25	423912.26	4439542.01	-117.8927121	40.1046315	186.00	2.40
T26	423925.39	4439482.89	-117.8925512	40.1041001	19.10	1.29
T27	423938.04	4439423.32	-117.8923957	40.1035646	48.20	4.51
T28	423950.24	4439362.84	-117.8922455	40.1030208	56.90	0.82
T29	423961.06	4439301.91	-117.8921114	40.1024729	34.60	2.76
T30	423973.73	4439242.34	-117.8919558	40.1019374	103.00	1.82
T31	423985.47	4439182.78	-117.8918110	40.1014019	37.00	2.39
T32	423997.21	4439122.30	-117.8916662	40.1008581	13.90	0.56
T33	424009.87	4439062.27	-117.8915106	40.1003184	39.40	0.78
T34	424023.45	4439002.68	-117.8913443	40.0997829	44.30	0.90
X1	422369.81	4440869.56	-117.9109666	40.1164500	97.90	5.47
X2	422382.74	4440809.73	-117.9108077	40.1159122	191.00	1.32
X3	422395.39	4440750.39	-117.9106521	40.1153789	323.00	2.58
X4	422408.27	4440690.83	-117.9104939	40.1148434	53.20	1.73
X5	422420.92	4440631.26	-117.9103383	40.1143080	377.00	3.96
X6	422433.56	4440571.70	-117.9101828	40.1137726	63.80	1.14
X7	422446.21	4440512.13	-117.9100272	40.1132371	121.50	0.44
X8	422459.78	4440452.56	-117.9098609	40.1127017	91.90	0.36
X9	422472.42	4440392.99	-117.9097054	40.1121662	28.00	3.68
X10	422485.07	4440332.96	-117.9095498	40.1116266	16.50	0.57
X11	422498.63	4440272.93	-117.9093835	40.1110871	28.60	2.88
X12	422511.73	4440212.90	-117.9092226	40.1105475	50.80	1.52
X13	422524.83	4440152.87	-117.9090617	40.1100079	213.00	5.01
X14	422537.48	4440092.84	-117.9089061	40.1094683	30.20	3.44
X15	422550.12	4440032.36	-117.9087506	40.1089246	334.00	4.49
X16	422562.77	4439972.79	-117.9085950	40.1083891	55.20	3.63
X17	422576.33	4439912.75	-117.9084287	40.1078495	22.50	4.32
X18	422588.98	4439853.18	-117.9082732	40.1073140	36.90	2.86
X19	422601.63	4439793.15	-117.9081176	40.1067744	18.40	0.85
X20	422615.19	4439733.11	-117.9079513	40.1062348	211.00	4.48
X21	422627.84	4439673.54	-117.9077958	40.1056993	68.20	1.31
X22	422640.49	4439613.97	-117.9076402	40.1051638	92.10	3.90
X23	422653.59	4439553.48	-117.9074793	40.1046200	13.60	2.74
X24	422667.16	4439493.44	-117.9073130	40.1040804	20.60	2.57
X25	422679.35	4439433.41	-117.9071628	40.1035408	86.20	1.73
X26	422692.45	4439372.92	-117.9070019	40.1029970	47.70	7.56
X27	422706.01	4439312.88	-117.9068356	40.1024573	14.90	0.46
X28	422718.65	4439252.84	-117.9066801	40.1019177	11.50	0.42
X29	422731.31	4439193.27	-117.9065245	40.1013821	31.40	0.57

X30	422744.20	4439134.37	-117.9063663	40.1008528	27.10	0.28
X31	422756.85	4439074.80	-117.9062107	40.1003172	35.50	0.46
X32	422770.43	4439015.67	-117.9060444	40.0997858	13.30	4.78
X33	422783.07	4438955.63	-117.9058889	40.0992461	14.30	1.66
X34	422795.26	4438895.15	-117.9057387	40.0987023	56.40	1.71
X35	422807.91	4438835.11	-117.9055831	40.0981627	69.50	2.16
X36	422821.48	4438775.52	-117.9054168	40.0976271	71.50	1.28
Y1	423177.74	4440360.34	-117.9014263	40.1119368	70.60	0.80
Y2	423191.76	4440299.85	-117.9012546	40.1113931	79.40	1.93
Y3	423203.96	4440240.28	-117.9011044	40.1108576	49.60	0.75
Y4	423216.13	4440178.89	-117.9009543	40.1103057	132.50	2.39
Y5	423229.25	4440119.32	-117.9007933	40.1097702	98.20	1.60
Y6	423240.52	4440058.85	-117.9006539	40.1092265	109.00	3.61
Y7	423252.69	4439996.55	-117.9005037	40.1086663	50.10	0.93
Y8	423265.79	4439935.14	-117.9003428	40.1081144	246.00	1.29
Y9	423277.98	4439874.66	-117.9001926	40.1075706	83.80	2.73
Y10	423291.10	4439816.00	-117.9000317	40.1070434	73.20	2.69
Y11	423303.30	4439756.44	-117.8998815	40.1065079	12.50	2.07
Y12	423314.60	4439697.79	-117.8997420	40.1059806	14.50	0.33
Y13	423326.77	4439635.49	-117.8995918	40.1054204	16.60	0.28
Y14	423340.79	4439574.98	-117.8994201	40.1048767	23.70	0.32
Y15	423352.98	4439514.50	-117.8992700	40.1043329	113.00	1.99
Y16	423366.99	4439453.09	-117.8990983	40.1037809	113.50	3.22
Y17	423377.35	4439392.62	-117.8989696	40.1032372	37.30	0.64
Y18	423390.46	4439333.05	-117.8988087	40.1027016	96.70	3.47
Y19	423401.74	4439271.66	-117.8986692	40.1021496	45.60	3.95
Y20	423414.85	4439212.08	-117.8985083	40.1016141	38.90	0.58
Y21	423423.39	4439151.63	-117.8984010	40.1010703	89.20	1.91
Y22	423440.17	4439092.93	-117.8981972	40.1005430	17.80	1.74
Y23	423451.44	4439031.54	-117.8980577	40.0999910	20.40	0.48
Y24	423464.55	4438971.96	-117.8978968	40.0994554	11.50	0.20
Y25	423477.67	4438912.37	-117.8977359	40.0989199	18.70	0.38
Y26	423487.13	4438852.83	-117.8976179	40.0983843	45.80	0.41
Y27	423499.33	4438793.26	-117.8974677	40.0978488	73.90	0.29
Y28	423512.44	4438731.85	-117.8973067	40.0972967	16.20	0.53
Y29	423525.54	4438671.35	-117.8971458	40.0967529	16.50	0.65
Y30	423537.75	4438611.77	-117.8969956	40.0962173	33.90	0.57
Y31	423549.92	4438549.46	-117.8968454	40.0956570	33.60	1.14
Y32	423563.03	4438488.96	-117.8966845	40.0951132	82.70	1.41
Y33	423576.15	4438429.37	-117.8965236	40.0945776	30.20	1.55
5-1	423210.08	4446931.31	-117.9018292	40.1711351	30.40	0.64

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5-3	423252.82	4446885.88	-117.9013220	40.1707298	30.00	0.38
5-5	423291.11	4446840.76	-117.9008670	40.1703269	76.30	0.62
5-7	423331.84	4446797.53	-117.9003835	40.1699411	29.80	0.55
5-9	423375.34	4446750.42	-117.8998671	40.1695207	17.20	0.92
5-11	423420.51	4446706.48	-117.8993315	40.1691289	22.50	0.55
5-13	423464.74	4446663.66	-117.8988070	40.1687472	27.40	0.84
5-15	423509.89	4446623.54	-117.8982721	40.1683899	15.00	0.77
5-17	423552.06	4446577.45	-117.8977715	40.1679786	32.30	0.45
5-19	423595.77	4446532.69	-117.8972529	40.1675794	29.70	0.99
5-21	423636.25	4446484.49	-117.8967719	40.1671488	34.10	0.65
5-23	423683.74	4446443.26	-117.8962093	40.1667817	43.00	0.43
5-25	423727.90	4446397.43	-117.8956854	40.1663729	9.60	0.29
5-27	423765.72	4446352.96	-117.8952361	40.1659757	10.50	0.49
5-29	423810.39	4446313.70	-117.8947069	40.1656260	9.90	0.50
5-31	423852.70	4446269.08	-117.8942048	40.1652279	18.20	0.48
5-33	423912.33	4446210.50	-117.8934978	40.1647056	21.90	0.55
5-35	423955.03	4446164.46	-117.8929910	40.1642947	28.20	0.68
5-37	423996.71	4446126.25	-117.8924970	40.1639543	21.60	0.94
5-39	424036.40	4446083.73	-117.8920260	40.1635748	32.10	0.44
5-41	424079.79	4446039.84	-117.8915114	40.1631833	31.30	0.70
5-43	424121.73	4445992.24	-117.8910133	40.1627583	11.50	0.70
5-45	424164.67	4445948.17	-117.8905040	40.1623652	26.70	1.66
5-47	424204.60	4445909.04	-117.8900305	40.1620163	54.80	2.13
5-49	424247.99	4445865.00	-117.8895159	40.1616234	12.60	0.99
5-51	424290.97	4445822.93	-117.8890063	40.1612483	8.60	0.48
5-53	424332.29	4445776.30	-117.8885157	40.1608320	14.70	0.66
5-55	424371.87	4445732.13	-117.8880458	40.1604376	11.00	0.29
5-57	424414.14	4445689.83	-117.8875446	40.1600604	88.80	0.97
5-59	424452.57	4445650.27	-117.8870887	40.1597075	20.90	0.20
5-61	424492.23	4445609.14	-117.8866183	40.1593405	21.40	0.27
5-63	424532.46	4445565.34	-117.8861408	40.1589495	22.30	0.56
5-65	424574.82	4445522.58	-117.8856385	40.1585681	65.50	0.92
5-67	424616.04	4445478.09	-117.8851493	40.1581711	126.50	3.53
5-69	424655.71	4445437.39	-117.8846788	40.1578080	66.80	2.40
5-71	424696.36	4445393.68	-117.8841965	40.1574178	11.80	1.48
5-73	424731.90	4445354.15	-117.8837746	40.1570649	39.80	1.54
5-75	424770.90	4445310.85	-117.8833116	40.1566784	104.50	2.97
5-77	424810.67	4445269.47	-117.8828399	40.1563091	50.00	8.42
5-79	424853.67	4445224.39	-117.8823298	40.1559069	79.00	6.35
5-81	424890.04	4445185.71	-117.8818983	40.1555616	30.60	0.61
5-83	424930.35	4445142.67	-117.8814201	40.1551775	78.40	0.56

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5-85	424967.46	4445102.33	-117.8809797	40.1548174	34.50	0.90
5-87	425004.78	4445059.99	-117.8805366	40.1544394	12.60	0.81
5-89	425043.05	4445019.36	-117.8800826	40.1540767	92.30	1.67
5-91	425084.26	4444974.77	-117.8795937	40.1536787	61.90	1.22
5-93	425122.26	4444932.40	-117.8791426	40.1533005	14.40	0.38
5-95	425157.96	4444894.23	-117.8787191	40.1529597	166.00	1.20
5-97	425200.33	4444851.99	-117.8782168	40.1525830	128.00	2.87
5-99	425237.10	4444811.95	-117.8777804	40.1522256	141.00	0.93
5-101	425276.07	4444769.08	-117.8773180	40.1518428	34.10	4.10
5-103	425314.08	4444728.34	-117.8768670	40.1514792	35.00	0.56
5-105	425355.42	4444688.52	-117.8763771	40.1511242	35.30	0.52
5-107	425396.28	4444644.88	-117.8758924	40.1507346	14.60	0.65
5-109	425429.62	4444612.14	-117.8754972	40.1504426	58.20	0.72
5-111	425468.87	4444571.13	-117.8750317	40.1500767	75.80	3.02
5-113	425507.83	4444533.15	-117.8745700	40.1497380	41.10	0.32
5-115	425545.96	4444489.20	-117.8741173	40.1493455	23.90	0.60
5-117	425585.73	4444449.86	-117.8736459	40.1489946	97.70	0.65
5-119	425624.36	4444406.09	-117.8731874	40.1486037	25.40	0.55
5-121	425669.60	4444363.36	-117.8726514	40.1482227	34.20	0.30
5-123	425708.26	4444324.49	-117.8721931	40.1478759	33.60	0.78
5-125	425743.42	4444283.62	-117.8717756	40.1475109	20.00	0.35
5-127	425778.62	4444250.13	-117.8713586	40.1472123	20.40	1.84
5-129	425814.84	4444213.99	-117.8709292	40.1468900	56.20	0.17
5-131	425852.43	4444172.56	-117.8704832	40.1465200	42.40	0.25
5-133	425889.83	4444134.45	-117.8700398	40.1461800	32.50	0.23
5-135	425926.28	4444094.00	-117.8696073	40.1458189	25.80	0.17
5-137	425962.59	4444053.81	-117.8691764	40.1454599	51.80	1.23
5-139	426000.50	4444013.26	-117.8687268	40.1450980	14.60	1.22
5-141	426036.00	4443974.74	-117.8683057	40.1447541	25.10	0.40
5-143	426069.65	4443932.09	-117.8679058	40.1443729	38.70	0.25
5-145	426104.79	4443888.68	-117.8674883	40.1439849	38.00	0.14
5-147	426138.16	4443848.53	-117.8670920	40.1436261	22.90	0.31
5-149	426176.29	4443805.92	-117.8666396	40.1432456	43.80	0.58
5-151	426210.95	4443769.43	-117.8662285	40.1429199	56.00	0.81
5-153	426245.69	4443728.07	-117.8658160	40.1425503	51.50	0.61
5-155	426281.82	4443688.91	-117.8653875	40.1422007	32.40	0.40
5-157	426315.33	4443653.76	-117.8649901	40.1418871	78.60	1.21
5-159	426352.89	4443611.17	-117.8645444	40.1415066	32.60	1.09
5-161	426387.82	4443570.92	-117.8641298	40.1411471	39.10	0.61
5-163	426423.82	4443531.38	-117.8637027	40.1407941	64.70	0.81
5-165	426456.98	4443495.76	-117.8633094	40.1404761	83.60	1.06

5-167	426492.86	4443457.70	-117.8628840	40.1401363	27.70	0.24
5-169	426527.90	4443418.33	-117.8624682	40.1397847	45.30	0.44
5-173	426598.40	4443342.20	-117.8616320	40.1391050	33.20	0.81
5-174	426614.97	4443323.14	-117.8614354	40.1389348	209.00	2.35
5-175	426630.43	4443306.20	-117.8612520	40.1387835	33.10	1.98
5-177	426664.00	4443263.75	-117.8608532	40.1384041	42.40	3.06
5-179	426684.29	4443248.34	-117.8606132	40.1382670	37.50	2.18
5-181	426720.14	4443210.62	-117.8601882	40.1379303	13.60	1.38
5-183	426758.60	4443174.53	-117.8597327	40.1376085	15.40	1.55
5-185	426792.36	4443137.54	-117.8593322	40.1372783	23.80	0.34
5-187	426831.05	4443099.67	-117.8588738	40.1369404	26.40	0.35
5-189	426863.48	4443057.03	-117.8584884	40.1365591	16.00	0.45
5-191	426896.08	4443016.46	-117.8581012	40.1361965	18.90	0.53
5-193	426929.45	4442976.67	-117.8577050	40.1358409	21.10	0.63
5-195	426964.52	4442933.58	-117.8572885	40.1354558	22.30	3.58
5-197	426995.97	4442892.67	-117.8569147	40.1350900	30.30	0.30
5-199	427031.59	4442853.24	-117.8564922	40.1347379	48.00	2.14
6-1	422883.23	4445615.81	-117.9055099	40.1592544	25.70	0.85
6-2	422917.34	4445559.64	-117.9051027	40.1587515	29.30	0.83
6-3	422957.42	4445503.39	-117.9046254	40.1582485	35.10	0.57
6-4	422997.67	4445448.22	-117.9041463	40.1577552	60.40	1.29
6-5	423039.98	4445392.80	-117.9036429	40.1572597	31.70	0.93
6-6	423082.85	4445341.46	-117.9031335	40.1568012	22.70	0.81
6-7	423118.98	4445292.72	-117.9027035	40.1563655	19.90	0.58
6-8	423157.94	4445238.29	-117.9022396	40.1558786	24.00	0.81
6-9	423200.25	4445182.90	-117.9017363	40.1553835	18.30	0.54
6-10	423240.77	4445127.77	-117.9012540	40.1548906	21.40	0.70
6-11	423281.24	4445069.57	-117.9007719	40.1543700	23.90	0.27
6-13	423364.75	4444957.74	-117.8997782	40.1533702	23.90	0.60
6-14	423406.71	4444899.66	-117.8992787	40.1528508	27.70	1.02
6-15	423450.93	4444841.81	-117.8987528	40.1523337	12.60	0.61
6-16	423492.73	4444785.09	-117.8982553	40.1518265	19.50	0.34
6-17	423534.19	4444727.77	-117.8977618	40.1513139	20.10	0.51
6-18	423576.90	4444671.61	-117.8972537	40.1508119	26.60	0.75
6-19	423618.00	4444616.48	-117.8967647	40.1503190	16.50	0.45
6-20	423658.46	4444561.90	-117.8962833	40.1498309	18.40	0.20
6-21	423700.59	4444507.72	-117.8957823	40.1493467	12.60	0.33
6-22	423744.97	4444452.83	-117.8952548	40.1488563	17.70	0.61
6-23	423788.07	4444396.32	-117.8947422	40.1483511	52.20	0.85
6-24	423825.98	4444342.97	-117.8942909	40.1478739	19.30	1.24
6-25	423866.89	4444289.43	-117.8938043	40.1473953	25.10	0.32

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6-26	423910.61	4444231.96	-117.8932843	40.1468815	10.00	0.21
6-27	423950.46	4444178.32	-117.8928103	40.1464019	15.40	0.61
6-28	423991.25	4444125.13	-117.8923252	40.1459264	77.00	3.39
6-29	424030.64	4444068.85	-117.8918562	40.1454230	54.20	0.83
6-30	424073.18	4444010.27	-117.8913499	40.1448991	23.40	0.63
6-31	424115.73	4443953.98	-117.8908438	40.1443959	18.40	0.33
6-32	424153.27	4443900.74	-117.8903969	40.1439196	48.10	1.03
6-33	424194.32	4443842.86	-117.8899083	40.1434019	59.70	0.30
6-34	424233.38	4443787.96	-117.8894433	40.1429108	30.30	1.08
6-36	424317.61	4443671.70	-117.8884410	40.1418711	53.20	0.58
6-37	424357.69	4443616.38	-117.8879640	40.1413764	98.00	1.59
6-38	424397.34	4443560.90	-117.8874922	40.1408802	18.40	0.39
6-39	424434.72	4443508.29	-117.8870472	40.1404095	103.00	1.92
6-40	424474.83	4443451.60	-117.8865698	40.1399025	91.50	1.61
6-41	424513.17	4443398.27	-117.8861136	40.1394255	66.90	0.29
6-42	424553.33	4443341.01	-117.8856355	40.1389133	25.00	0.37
6-43	424590.94	4443285.50	-117.8851876	40.1384165	56.20	6.74
6-44	424631.40	4443227.66	-117.8847059	40.1378991	38.80	0.46
6-45	424672.86	4443170.79	-117.8842127	40.1373905	109.00	2.09
6-46	424712.97	4443113.75	-117.8837352	40.1368802	62.00	1.21
6-47	424752.47	4443059.35	-117.8832653	40.1363937	124.50	3.12
6-48	424793.37	4443004.44	-117.8827789	40.1359027	61.20	0.79
6-49	424833.01	4442950.02	-117.8823073	40.1354160	97.10	0.62
6-51	424912.04	4442842.18	-117.8813672	40.1344516	29.40	0.67
6-52	424950.54	4442785.96	-117.8809088	40.1339486	40.10	1.03
6-53	424987.11	4442734.63	-117.8804736	40.1334893	34.30	1.85
6-54	425026.11	4442684.04	-117.8800100	40.1330371	15.40	0.26
6-55	425060.56	4442630.47	-117.8795995	40.1325576	32.50	0.59
6-56	425097.15	4442575.51	-117.8791637	40.1320657	131.50	2.26
6-57	425137.64	4442519.31	-117.8786819	40.1315630	35.30	1.56
6-58	425178.36	4442463.90	-117.8781976	40.1310675	27.60	0.26
6-59	425220.99	4442409.85	-117.8776911	40.1305844	11.30	0.13
6-60	425258.95	4442356.44	-117.8772394	40.1301066	73.00	1.25
6-61	425298.22	4442304.76	-117.8767726	40.1296445	37.00	0.32
6-62	425333.61	4442253.18	-117.8763513	40.1291830	46.40	0.35
6-63	425374.08	4442196.40	-117.8758697	40.1286751	13.70	0.23
6-64	425414.14	4442143.83	-117.8753936	40.1282050	42.40	1.20
6-65	425460.93	4442085.78	-117.8748377	40.1276862	20.50	1.59
6-66	425506.87	4442028.71	-117.8742920	40.1271762	108.50	0.86
6-67	425549.09	4441980.68	-117.8737910	40.1267473	15.70	2.65
6-68	425590.73	4441937.50	-117.8732974	40.1263619	22.50	1.19

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6-69	425630.34	4441888.71	-117.8728269	40.1259259	17.70	2.25
6-70	425669.96	4441839.51	-117.8723563	40.1254861	7.20	1.08
6-71	425712.05	4441791.61	-117.8718569	40.1250584	6.10	0.19
6-72	425752.12	4441741.14	-117.8713809	40.1246072	6.40	0.30
6-73	425792.30	4441690.49	-117.8709036	40.1241545	46.00	2.08
6-75	425875.49	4441593.92	-117.8699162	40.1232918	8.20	0.42
6-76	425920.82	4441543.64	-117.8693786	40.1228429	54.70	0.86
6-77	425963.52	4441495.44	-117.8688720	40.1224124	70.30	1.36
7-1	421999.89	4445232.95	-117.9158345	40.1557238	11.70	0.43
7-2	422033.16	4445186.79	-117.9154383	40.1553110	20.40	0.29
7-3	422066.64	4445135.62	-117.9150391	40.1548532	32.60	0.53
7-4	422098.80	4445086.76	-117.9146557	40.1544160	56.90	1.25
7-5	422130.47	4445040.07	-117.9142782	40.1539983	53.80	0.55
7-6	422162.29	4444993.62	-117.9138990	40.1535828	24.70	0.32
7-7	422194.84	4444945.56	-117.9135111	40.1531529	40.70	0.70
7-8	422227.83	4444897.51	-117.9131180	40.1527231	13.10	0.72
7-9	422262.46	4444848.45	-117.9127056	40.1522843	31.10	0.94
7-10	422296.53	4444800.07	-117.9122998	40.1518516	37.40	0.38
7-11	422330.22	4444752.68	-117.9118986	40.1514279	41.20	0.46
7-12	422362.13	4444703.55	-117.9115181	40.1509882	18.30	0.77
7-13	422394.32	4444656.73	-117.9111345	40.1505694	36.40	0.35
7-14	422428.71	4444608.00	-117.9107249	40.1501336	7.20	0.24
7-15	422457.79	4444566.11	-117.9103785	40.1497589	60.50	0.37
7-16	422488.78	4444518.88	-117.9100091	40.1493363	23.50	0.59
7-17	422519.80	4444471.20	-117.9096392	40.1489097	20.90	0.56
7-18	422552.72	4444424.27	-117.9092471	40.1484899	41.40	0.46
7-19	422586.04	4444376.56	-117.9088502	40.1480632	42.90	0.53
7-20	422619.52	4444328.74	-117.9084515	40.1476355	56.80	0.49
7-21	422651.25	4444282.90	-117.9080735	40.1472254	24.70	0.95
7-22	422683.94	4444235.09	-117.9076841	40.1467978	8.80	0.80
7-23	422716.42	4444186.32	-117.9072969	40.1463614	16.10	0.50
7-24	422747.55	4444136.99	-117.9069256	40.1459199	20.00	0.65
7-25	422779.68	4444092.61	-117.9065432	40.1455230	34.90	0.52
7-26	422810.61	4444043.89	-117.9061743	40.1450869	29.00	0.54
7-27	422842.10	4443998.47	-117.9057992	40.1446807	8.30	0.72
7-28	422875.24	4443951.39	-117.9054045	40.1442596	22.80	0.45
7-29	422908.17	4443903.79	-117.9050123	40.1438338	17.90	0.63
7-30	422941.63	4443856.75	-117.9046140	40.1434131	36.80	0.48
7-31	422974.76	4443811.28	-117.9042196	40.1430065	6.70	0.73
7-32	423006.62	4443764.30	-117.9038401	40.1425862	27.20	0.49
7-33	423038.01	4443716.53	-117.9034659	40.1421587	8.20	0.37

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7-34	423068.49	4443669.37	-117.9031025	40.1417367	29.80	0.56
7-35	423099.08	4443629.74	-117.9027387	40.1413825	16.20	0.28
7-36	423167.45	4443533.63	-117.9019248	40.1405229	14.20	0.45
7-37	423197.78	4443485.87	-117.9015631	40.1400954	3.80	0.18
7-38	423230.54	4443439.32	-117.9011730	40.1396790	22.30	0.78
7-39	423260.82	4443392.63	-117.9008121	40.1392612	36.00	0.58
7-40	423296.15	4443343.98	-117.9003916	40.1388262	25.50	0.38
7-41	423328.24	4443298.97	-117.9000096	40.1384237	33.70	0.91
7-42	423361.08	4443254.47	-117.8996189	40.1380257	25.60	0.41
7-43	423392.19	4443206.78	-117.8992481	40.1375990	55.90	0.73
7-44	423423.60	4443161.89	-117.8988741	40.1371974	12.20	0.32
7-45	423455.87	4443113.76	-117.8984897	40.1367668	34.60	0.51
7-46	423487.99	4443067.38	-117.8981072	40.1363519	36.50	1.10
7-47	423519.67	4443019.47	-117.8977297	40.1359232	20.80	0.19
7-49	423551.26	4442975.13	-117.8973536	40.1355266	47.70	0.62
7-50	423585.65	4442927.82	-117.8969444	40.1351035	360.00	2.16
7-51	423619.35	4442880.98	-117.8965434	40.1346846	100.50	2.24
7-52	423652.27	4442836.82	-117.8961518	40.1342898	25.20	1.04
7-53	423688.32	4442792.40	-117.8957234	40.1338929	7.30	0.14
7-54	423722.84	4442747.29	-117.8953129	40.1334897	25.10	5.36
7-55	423755.55	4442697.32	-117.8949231	40.1330425	37.50	0.52
7-56	423789.54	4442650.15	-117.8945186	40.1326206	134.50	3.48
7-57	423821.99	4442602.48	-117.8941322	40.1321941	25.20	0.38
7-58	423855.87	4442555.22	-117.8937290	40.1317715	89.30	0.89
7-59	423890.97	4442505.55	-117.8933112	40.1313271	156.50	2.40
7-60	423926.83	4442455.64	-117.8928845	40.1308808	11.90	1.06
7-61	423958.33	4442403.59	-117.8925087	40.1304147	103.00	2.63
7-62	423993.48	4442357.53	-117.8920907	40.1300030	45.70	0.50
7-63	424026.45	4442307.91	-117.8916980	40.1295589	51.00	0.65
7-64	424055.41	4442264.92	-117.8913530	40.1291742	43.20	0.68
7-65	424088.64	4442213.92	-117.8909571	40.1287178	40.80	0.20
7-66	424123.33	4442162.28	-117.8905439	40.1282557	14.00	0.64
7-67	424155.38	4442112.61	-117.8901619	40.1278112	16.30	0.33
7-68	424189.73	4442066.73	-117.8897534	40.1274010	92.60	2.57
7-69	424223.29	4442018.18	-117.8893539	40.1269666	60.00	2.24
7-70	424253.99	4441970.97	-117.8889881	40.1265441	29.50	0.22
7-71	424284.75	4441919.83	-117.8886211	40.1260862	87.70	2.37
7-72	424320.38	4441871.86	-117.8881974	40.1256572	22.10	0.54
7-73	424353.76	4441821.28	-117.8877997	40.1252046	352.00	3.50
7-74	424386.16	4441772.40	-117.8874138	40.1247671	6.10	0.22
7-75	424418.83	4441725.08	-117.8870249	40.1243437	27.20	0.29

7-76	424453.95	4441674.48	-117.8866068	40.1238910	84.70	0.32
7-77	424488.57	4441622.88	-117.8861946	40.1234294	28.50	0.34
7-78	424522.96	4441571.93	-117.8857850	40.1229734	66.40	0.41
7-79	424554.10	4441525.43	-117.8854142	40.1225573	86.60	2.72
7-80	424588.29	4441475.11	-117.8850071	40.1221070	41.50	2.32
7-81	424620.74	4441426.10	-117.8846206	40.1216685	19.00	0.52
7-82	424656.86	4441377.39	-117.8841911	40.1212329	20.70	0.49
7-83	424691.20	4441328.44	-117.8837824	40.1207950	47.00	0.47
7-84	424722.35	4441279.72	-117.8834112	40.1203588	29.60	4.73
7-85	424750.96	4441235.83	-117.8830704	40.1199660	21.30	0.77
7-86	424787.30	4441185.59	-117.8826381	40.1195167	34.50	1.94
7-87	424816.43	4441139.53	-117.8822910	40.1191044	81.60	1.52
7-88	424849.53	4441089.58	-117.8818967	40.1186573	31.40	0.99
7-89	424886.26	4441038.77	-117.8814599	40.1182029	59.30	4.74
7-90	424918.75	4440990.43	-117.8810730	40.1177703	27.10	1.45
7-91	424954.59	4440941.20	-117.8806468	40.1173300	45.20	0.45
7-92	424988.72	4440890.31	-117.8802404	40.1168745	24.90	1.79
7-93	425024.24	4440838.34	-117.8798176	40.1164096	19.50	0.37
7-94	425055.77	4440793.36	-117.8794424	40.1160072	3.80	1.10
7-95	425089.43	4440745.65	-117.8790419	40.1155804	22.80	1.60
7-96	425124.34	4440691.28	-117.8786260	40.1150936	22.50	0.63
7-97	425160.72	4440638.59	-117.8781930	40.1146222	20.70	0.36
7-98	425192.39	4440588.47	-117.8778157	40.1141736	65.10	1.13
7-99	425231.28	4440534.60	-117.8773531	40.1136917	44.30	4.70
7-100	425267.44	4440480.07	-117.8769225	40.1132037	16.50	0.28
7-101	425302.31	4440424.90	-117.8765070	40.1127097	131.50	1.52
7-102	425338.49	4440367.43	-117.8760759	40.1121953	14.80	0.26
7-103	425370.84	4440307.58	-117.8756894	40.1116589	40.90	1.73
7-104	425403.67	4440249.88	-117.8752976	40.1111420	35.60	0.54
7-105	425440.02	4440199.07	-117.8748653	40.1106875	39.40	0.72
7-106	425475.33	4440141.52	-117.8744444	40.1101722	30.60	2.63
7-107	425510.74	4440086.38	-117.8740226	40.1096786	19.20	0.35
7-108	425548.27	4440026.66	-117.8735753	40.1091439	21.80	3.35
7-109	425586.16	4439967.02	-117.8731239	40.1086100	35.50	0.44
7-110	425621.23	4439908.27	-117.8727057	40.1080839	99.40	0.45
7-111	425659.79	4439851.47	-117.8722468	40.1075756	21.50	0.46
7-112	425697.05	4439797.47	-117.8718035	40.1070924	65.80	1.41
7-113	425737.88	4439743.72	-117.8713183	40.1066117	108.50	1.65

Appendix 2b: Powerline Property Geochemical Soil Sample Locations

Sample ID	Easting NAD27Z11	Northing NAD27Z11	Longitude	Latitude	Ag (ppb)	Au (ppb)
icx1	405548.01	4475245.62	-118.11340000	40.42438327	72.30	1.34
icx2	405580.40	4475294.75	-118.11302560	40.42482952	149.00	1.14
icx3	405613.46	4475338.92	-118.11264250	40.42523110	128.50	0.92
icx4	405649.32	4475388.79	-118.11222720	40.42568439	57.70	1.78
icx5	405684.48	4475438.08	-118.11182010	40.42613240	118.00	1.74
icx6	405720.74	4475489.15	-118.11140040	40.42659651	117.00	0.99
icx7	405755.11	4475541.22	-118.11100300	40.42706942	57.20	0.88
icx8	405789.26	4475591.95	-118.11060800	40.42753025	60.60	0.73
icx9	405826.02	4475641.44	-118.11018210	40.42798019	66.90	1.24
icx10	405860.75	4475693.18	-118.10978040	40.42845017	57.70	0.82
icx11	405898.14	4475743.94	-118.10934720	40.42891167	42.10	0.81
icx12	405935.00	4475795.42	-118.10892030	40.42937955	116.00	1.06
icx13	405970.99	4475847.52	-118.10850380	40.42985288	255.00	1.17
icx14	406007.85	4475898.86	-118.10807700	40.43031950	49.50	0.64
icx15	406045.65	4475947.26	-118.10763860	40.43075972	58.10	0.73
icx16	406081.85	4475997.26	-118.10721930	40.43121418	58.60	0.60
1J17	406080.49	4475995.37	-118.10723500	40.43119700	35.60	0.80
1J18	406110.69	4476049.17	-118.10688700	40.43168500	172.50	5.68
1J19	406147.29	4476099.33	-118.10646300	40.43214100	580.00	0.84
1J20	406179.59	4476151.44	-118.10609000	40.43261400	85.80	0.84
1J21	406206.34	4476208.17	-118.10578300	40.43312800	192.00	3.28
1J22	406245.63	4476256.30	-118.10532700	40.43356600	68.10	0.95
1J23	406273.82	4476312.68	-118.10500300	40.43407700	114.00	3.95
1J24	406309.15	4476363.19	-118.10459400	40.43453600	211.00	2.15
1J25	406349.52	4476409.76	-118.10412500	40.43496000	62.90	0.74
1J26	406394.87	4476454.15	-118.10359700	40.43536500	148.50	1.74
1J27	406441.59	4476493.31	-118.10305200	40.43572300	114.00	0.66
1J28	406472.03	4476546.78	-118.10270100	40.43620800	105.50	0.65
1J29	406498.60	4476601.96	-118.10239600	40.43670800	74.50	0.49
1J30	406527.56	4476659.66	-118.10206300	40.43723100	674.00	1.34
2J01	405772.82	4474931.91	-118.11070400	40.42158300	41.50	1.88
2J02	405829.85	4474953.62	-118.11003500	40.42178500	46.00	1.66
2J03	405886.84	4474977.55	-118.10936700	40.42200700	95.90	2.24
2J04	405936.22	4475011.57	-118.10879000	40.42231900	113.50	5.92
2J05	405991.58	4475041.84	-118.10814200	40.42259800	58.40	0.49
2J06	406039.67	4475080.43	-118.10758100	40.42295100	140.50	5.32
2J07	406097.42	4475098.47	-118.10690300	40.42312000	116.00	1.39
2J08	406157.07	4475118.93	-118.10620300	40.42331100	64.40	0.75
2J09	406200.22	4475163.13	-118.10570100	40.42371400	53.20	1.07

2J10	406259.64	4475185.81	-118.10500400	40.42392500	36.90	0.76
2J11	406321.56	4475177.59	-118.10427300	40.42385800	43.00	0.60
2J12	406366.15	4475221.67	-118.10375400	40.42426000	91.20	0.74
2J13	406429.44	4475221.54	-118.10300800	40.42426600	502.00	2.06
2J14	406490.11	4475214.90	-118.10229200	40.42421300	61.10	0.46
2J15	406552.57	4475216.23	-118.10155600	40.42423200	500.00	0.74
2J16B	406613.70	4475226.02	-118.10083700	40.42432700	292.00	1.42
2J17C	406672.62	4475242.38	-118.10014500	40.42448100	56.70	0.44
2J18B	406731.40	4475261.08	-118.09945500	40.42465600	54.40	0.43
2J19B	406789.85	4475280.77	-118.09876900	40.42484000	18.60	0.19
2J20B	406848.80	4475300.03	-118.09807700	40.42502000	164.00	0.59
2J21	406908.65	4475316.49	-118.09737400	40.42517500	55.40	0.47
3J01	406960.09	4473588.32	-118.09651500	40.40961400	71.20	0.74
3J02	406963.97	4473648.44	-118.09647800	40.41015600	57.70	0.49
3J03	406986.06	4473705.01	-118.09622600	40.41066800	87.40	0.60
3J04	407010.20	4473762.77	-118.09595000	40.41119100	73.40	0.94
3J05	407042.08	4473815.33	-118.09558200	40.41166800	18.30	1.38
3J06	407064.68	4473872.45	-118.09532400	40.41218500	56.00	0.53
3J07	407089.48	4473928.42	-118.09504000	40.41269200	46.10	0.53
3J08	407116.98	4473983.92	-118.09472400	40.41319500	64.40	0.64
3J09	407139.75	4474040.70	-118.09446400	40.41370900	61.60	0.65
3J10	407168.44	4474096.30	-118.09413400	40.41421300	22.90	0.44
3J11	407194.93	4474151.93	-118.09383000	40.41471700	24.10	0.55
3J12	407170.26	4474209.40	-118.09412900	40.41523200	48.30	0.55
3J13	407196.92	4474265.25	-118.09382300	40.41573800	54.40	0.92
3J14	407223.58	4474320.98	-118.09351700	40.41624300	38.80	0.66
3J15	407248.23	4474379.52	-118.09323500	40.41677300	63.20	0.72
3J16	407274.80	4474435.25	-118.09293000	40.41727800	56.20	1.75
3J17	407302.57	4474491.53	-118.09261100	40.41778800	38.30	1.65
3J19	407356.24	4474605.21	-118.09199500	40.41881800	21.60	0.62
3J20	407381.18	4474659.30	-118.09170900	40.41930800	12.40	1.99
3J21	407406.99	4474715.16	-118.09141300	40.41981400	29.10	0.90
3J22	407436.80	4474772.52	-118.09107000	40.42033400	27.90	0.69

Appendix 3: Intermont Resources LLC Geochemical Soil Sample Laboratory Certificates

*Can be provided upon request