

San Vicente Project

La Libertad, Peru

NI 43-101 Technical Report



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Canadian National Instrument 43-101 Technical Report on the San Vicente Project

La Libertad Peru

COVER PHOTO:

Andesite breccia displaying angular to sub angular clasts with sphalerite, galena matrix, sample taken from MZ2 structure.

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- Appendix 1:** Permission to Operate as a Small Mining Company
- Appendix 2:** Assay results for the channel samples taken to date
- Appendix 3:** Current Title of Ownership (2018)

1. SUMMARY (ITEM 1)

No estimates of mineral resources or reserves have been undertaken in connection with this Technical Report.

At the request of Leonard De Melt, President & CEO of Lida Resources Inc., George C. Sharpe, Mineral Exploration Services of Regina, Saskatchewan, has completed a 43-101 technical report on the San Vicente property. This report presents a technical summary of the San Vicente property that is owned 100% by Imperium Mining SAC, a Peruvian company owned by Lida Resources Inc., and is located in the department of La Libertad, Northern Peru.

The report presents the geological context and potential of the property. This report, originally written in 2011, was reviewed and updated by this author in November and December of 2017 following a site visit to the San Vicente Property. All known technical data has been made available to the author for preparing this report. The conclusion and recommendations set by the author in this report are based on the site visit, the previous report and the interpretation of data acquired from 2011 exploration results (no detailed exploration had taken place prior 2011). When the author visited the property on the 27th of October, 2017, several mineralized exposures on surface and adjacent to the exploration drifts were examined. The author also walked over the property and saw areas where oxide and sulphide mineralization was visible on surface. The author has more than 25 years of experience in global mining exploration of which the parts of the years 2012, and 2017, have been spent working in Peru.

The San Vicente property is located approximately 120 km east of the coastal city of Trujillo in Peru. The San Vicente property is comprised of one mining concession covering 200 hectares which is located in the western side of the Central Andean Cordillera at an altitude of approximately 3400m. The San Vicente property is directly owned by Imperium Mining SAC, indirectly owned by Lida Resources Inc.

The property is located in the occidental part of the Tertiary Volcanic Belt of the Western Cordillera and is underlain by rocks of the Calipuy Formation, one of the most important precious and base metals metallotects in Peru. The Calipuy Formation is the product of post tectonic volcanism in the Cordillera region. It represents the effusive magmatism that followed the final emplacement of the Coastal Batholith. At San Vicente, the Calipuy Formation consists of andesite as a massive greenish grey fine to intermediate grained rock with local millimetric sized feldspathic phenocrystals and Andesite tuff which is greenish grey to purple in colour with a fine-grained matrix.

The mineralization observed at the San Vicente Property would be consistent with an igneous hosted poly metallic veins Ag-Pb-Zn-Au deposit type. However, these deposits represent the low temperature near surface (or distal) facies of intrusion related hydrothermal activity.

To date exploration has consisted of surface and underground mapping, mining exploration drives along structures and channel sampling of exploration drives. The surface and underground mapping identified 3 mineralized structures (MZ1, MZ2 and MZ3) with the MZ1 and MZ2 structures possible linking up to the west.

The former operator, S.M.R.L. El Otro Lado has taken 187 samples from 66 channels with 122 samples on surface, 9 channel samples taken in the MZ 2 structure and 57 channel samples were taken in the MZ3 structure. The MZ structure could not be entered for sampling due to unsafe ground conditions. From sampling data, the MZ3 structure has an average width of 0.23m with average grades of 0.27g/t Au, 14.69 Oz/t Ag, 4.68% Zn, 7.56% Pb, 0.06% Cu, 0.98% Sb and 5.93% Mn.

Minimal samples were taken in the MZ2 structure making a proper evaluation to reach conclusions not possible. This was due to unstable ground conditions and the fact that some of the drive was filled with broken mineral from the MZ3 structure. The MZ1 drive was completely filled with broken material from the MZ2 and MZ3 structures so no channel samples could be taken in MZ1 to evaluate that structure.

The author concluded that the San Vicente property is now owned by Imperium Mining SAC through a purchase from S.M.R.L El Otro Lado. The San Vicente property hosts a poly metallic Ag-Pb-Zn±Au vein deposit which size and grade have yet to be accurately estimated. An initial preliminary evaluation (Stage 0), followed by a two-stage exploration program are required in order to fully define the size and grade of the deposit.

Stage 0 – Initial Evaluation (\$50,000 - \$75,000 CAD)

- Survey of the property, map out all surface features, infrastructure, buildings
- Improve local access roads where required
- Harvest and ship to a local mill any existing extracted ore

Stage 1 - Surface Exploration (\$125,000 - \$175,000 CAD)

- Detailed surface geological mapping (\$5,000 - 10,000 CAD)
- Geophysics (\$20,000 - \$25,000 CAD)
- Surface channel sampling (\$5,000 CAD) Includes transportation and lab fees
- Limited diamond drilling (\$95,000 - \$135,000 CAD) All in, including direct drilling costs, geologist, assays, report + contingencies

Total of Stages 0 and 1: \$ 175,000 - 250,000 (CAD)

Stage 2 - Underground Exploration with associated metallurgical test work (To be done at a later date, following completion of Stages 0 and 1A work.)

- Continue developing underground infrastructure through driving exploration drifts
- Geomechanics and lithology mapping
- Treat mineral from mining to increase metallurgy data

Irrespective of the geophysics results, drilling needs to take place as the strike of the main structures can be followed intermittently on surface for 800m. However, it is the author's opinion that the geophysics will help greatly in identifying structures and anomalies and help reduce the cost of any drilling program. The surface survey has to be defined in detail before any geophysics or drilling programs can start. The outcome of the survey will have a direct impact on the location of drilling platforms which in turn will have a direct impact on earthworks and meters to be drilled.

For the purpose of this report it has been recommended that a drilling campaign should consider starting by drilling directly under the current mine workings intersecting the structures 50m, 100m and 150m below the current level. The drilling should then move in 100m intervals along strike in both a northeast and southwest directions away from the central position until the entire 800 strike length is covered off. The drilling from each section line should intersect the structures 50, 100m and 150m below surface. The drilling campaign would total 9 section lines with drilling platforms in 2 to 3 different areas along the section lines. It is estimated that on average each section line would require 550m of drilling.

It is estimated that the cost of doing Stages 0 and 1 work, will be in the region of \$175,000 – 250,000. CAD. The time frame which the work program can be done is estimated at 4 months.

No budget has been calculated for the stage 2 exploration program. Lida Resources does not have a detailed mining plan for continuing the exploration drives. However, it is thought that they will put in a new level 80m below the current exploration level. The first borehole to be drilled in Section Line 0 will give information relevant to the planning of this drive (Geomechanics, lithology and assay data). It is estimated from the topography that approximately the same amount of mining will need to be done in waste material (as was done in the 100 level) before intersecting the structures 80m below the current level.

2. INTRODUCTION (ITEM 2)

2.1 Terms of Reference

In November, 2017; George C. Sharpe, Mineral Exploration Services of Regina, was commissioned by Mr. Leonard De Melt, President of Lida Resources Inc. to travel to Peru, conduct a site visit, and prepare a NI 43-101 technical report on their San Vicente project in the Province of La Libertad Peru.

The San Vicente project (Ag, Zn, Pb, Sb veined system) consists of one single 200 ha concession and is wholly owned by Lida Resources Inc. This report is an update of a report, previously authored by the late Shane Whitty. No new work was recorded on this property since 2011. Work at that time was suspended due to lack of funds, and an extended downturn in the commodities markets.

2.2 Purpose of Report

The San Vicente project is in the advanced stages of exploration in some areas and others more preliminary exploration which include surface mapping, drifting along mineralized structures and underground mapping and sampling is required. The mineral extracted from the exploration drives has been treated in two processing plants and grab samples have been tested for mineralogy and flotation testing. The purpose of this report is to review the data collected to date and to recommend future exploration with the objective of increasing the value of the property and identifying exploration targets on the concession. The prior information collected in 2011, was supplemented by the information gathered by George C. Sharpe, while in Peru in 2017.

2.3 Reliance on Other Experts (ITEM 3)

George C. Sharpe has not reviewed the land tenure, nor independently verified the legal status of ownership of the property. The results and opinions expressed in this report are based on this author's field observations, prior data supplied by Lida Resources, and the geological and technical data listed in the references.

The results and opinions expressed in this report are qualified upon the aforementioned technical and legal information being current, accurate, and complete as of the date of this report, and the understanding that no information has been withheld which would affect the conclusions made herein. George C. Sharpe, does not assume responsibility for Lida Resources in distributing this report.

2.3.1 Sources of Information

The author of this report has relied upon certain information, reports and statements provided by Lida Resources, as presented in Section 19 (References). The author hereby disclaims liability for such reports, opinions and statements to the extent that they have been relied upon in preparation of this report.

2.4 Qualification of Consultant (George C. Sharpe)

Mining Exploration and Project Geologist who graduated from the Sault College of Applied Sciences and Technology in 1974, (Geology Program) followed by further studies and certificate courses in Petroleum Geology and Geophysics, Prospecting and Mapping Program, sponsored through the University of Manitoba and the Province of Manitoba Energy and Mines, Structural Geology, Geochemistry, and Technical Report Writing, with considerable mining and exploration experience in all of Canada, the USA, Mexico, Central America, Ecuador, Guyana, China, Mongolia, and Peru. George has worked in Peru in 2012 and 2107 and is the Qualified Person for Lida Resources.

This author is currently a member in good standing with:

Association of Professional Geoscientists of Saskatchewan (A.P.E.G.S.) Geoscience Licensee, with Permission to Consult (P. to C.) Member #09697. Since 2003.

Association of Professional Geoscientists of Ontario (A.P.G.O.) Member #1639. Professional Geoscientist (Limited). Since 2008.

2.4.1 Site Visit

The San Vicente property was visited, by George C. Sharpe, on the 28 of Oct. of 2107.

Key personnel at San Vicente were made available by Lida Resources, to assist this author on the site visit, and discuss the work conducted to date on this property.

Key personnel were also made available at their Lima office to discuss the geological database and other data not readily available at the project location.

2.5 Units, Currency and Abbreviations

Contained silver (Ag oz/t) is reported in troy ounces per metric tonne and gold (Au g/t) in grams per metric tonne. Base metals (zinc (Zn %), copper (Cu %), and lead (Pb %)) are reported in percent. All currencies are expressed in U.S. Dollars (\$), unless otherwise stated. Abbreviations used in the report can be seen in Table 2.1.

List of Abbreviations

\$	United States of America Dollars	Na	Sodium
%	Percent	NE	Northeast
µm	Microns	Ni	Nickel
AA	Atomic Adsorption	NI	National Instrument of Canadian
Ag	Silver		Stock Exchange

Al	Aluminium	NW	Northwest
As	Arsenic	OSINERGMIN	Organismo Supervisor de la Inversión en Energía y Minería - Supervisory Agency for Investment in Energy and Mining
Au	Gold		
Ba	Barium		
Bi	Bismuth		
Ca	Calcium	oz	Troy Ounces
Cd	Cadmium	oz/t	Troy Ounces per tonne
cm	Centimetre	P	Phosphorus
Co	Cobalt	Pb	Lead
Cr	Chromium	ppb	Parts Per Billion
Cu	Copper	ppm	Parts Per Million
DB	Database	QA/QC	Quality Assurance/Quality Control
DIA	Declaracion de Impacto Ambiental - Environmental impact statement	QC	Quality Control
DREM	Dirección Regional de Energía y Minas - Regional Directorate of energy and mines	QEMSCAN	Quantitative Evaluation of Minerals by Scanning Electron Microscopy
EIA	Environmental Impact Assessment	QP	Qualified Person
EIAAsd	Environmental Impact Assessment Semi Detailed	RMR	Rock Mass Rating
Fe	Iron	RQD	Rock Quality Designation
g	Gram	S	Sulfur
g/t	Grams per Tonne	S.A.C.	Sociedad Anonima Cerrada - Closed Joint Stock Company
GPS	Global Positioning System	Sb	Antimony
ha	Hectare	SE	Southeast
Hg	Mercury	Se	Selenium
ICP-OES	Inductively Coupled Plasma - Optical Emission Spectroscopy	SG	Specific Gravity
INGEMMET	Instituto Geologico Minero Metalurgico - Institute of Geology Mining and Metallurgy	S.M.R.L.	Sociedad Minera de Responsabilidad Limitada - Mining Limited Liability Company
ISO	International Standards Organisation	Sn	Tin
K	Potassium	Sr	Strontium
Kg	Kilogram	S.R.L.	Sociedad de Responsabilidad Limitada - Limited Liability Company
Km	Kilometres	SUNARP	Superintendencia Nacional de Los Registros Publicos - Public Registry
Km ²	Square Kilometres	SW	Southwest
La	Lanthanum	t	Tonnes
M	Million	Te	Tellurium
m	Meter	Ti	Titanium
MEM	Ministerio de Energia y Minas - Ministry of Energy and Mines	TI	Thallium
mm	Milimetres	UTM	Universal Transverse Mercator - Coordinate System
Mg	Magnesium	V	Volts
Mn	Manganese	V	Vanadium
Mo	Molybdenum	W	Tungsten
MZ	Mineralised Zone	Zn	Zinc

Additional: m.a.s.l.: meters above sea level

Table 2.1: Abbreviations used in the report

2.6 Effective Date

The effective date of this Technical Report is 14th of February, 2019. This date reflects the day upon which all market, economic, technical and financial conditions are based. Changes in conditions after the effective date can occur and will not be reflected in the opinions and conclusions stated in this document.

2.7 Technical Report Sections and Required Items under NI 43-101

Table 2.2 relates the sections as shown in the content pages of this report to the prescribed items content page of form 43-101 F1.

Item	Form 43-101 F1	Report Section	Report Section
Item 1	Title Page		Cover page of report
Item 2	Table of Contents		Table of Contents
Item 3	Summary	Section 1	Summary
Item 4	Introduction	Section 2	Introduction
Item 5	Reliance on other experts	Section 2	Reliance on other experts
Item 6	Property description and location,	Section 3	Property description and location,
Item 7	Accessibility, Climate, Local resources, Infrastructure and Physiography	Section 4	Accessibility, Climate, Local resources, Infrastructure and Physiography
Item 8	History	Section 5	History
Item 9	Geological Setting	Section 6	Geological Setting
Item 10	Deposit Types	Section 7	Deposit Types
Item 11	Mineralization	Section 8	Mineralization
Item 12	Exploration	Section 9	Exploration
Item 13	Drilling	Section 9	Drilling
Item 14	Sampling method and approach	Section 10	Sampling method and approach
Item 15	Sample Preparation, Analysis and Security	Section 11	Sample Preparation, Analysis and Security
Item 16	Data Verification	Section 12	Data Verification
Item 17	Adjacent properties	Section 13	Adjacent properties
Item 18	Mineral processing and Metallurgical Testing	Section 14	Mineral processing and Metallurgical Testing
Item 19	Mineral Resource and Mineral Reserve Estimates	Section 15	Mineral Resource and Mineral Reserve Estimates
Item 20	Other Relevant Data and Information	Section 16	Other Relevant Data and Information
Item 21	Interpretation and Conclusions	Section 17	Interpretation and Conclusions
Item 22	Recommendations	Section 18	Recommendations
Item 23	References	Section 19	References
Item 24	Date and Signature Page	Section 20	Date and Signature Page
Item 25	Additional requirements for Technical Reports on Development Properties and Production Properties	Section 21	Additional requirements for Technical Reports on Development Properties and Production Properties
Item 26	Illustrations		Incorporated in report under appropriate section number, after first citation in text

Table 2.2: contents pages of this report to the prescribed items contents page of form 43-101 F1

3. PROPERTY DESCRIPTION AND LOCATION (ITEM 6)

3.1 Country Description

Peru covers an area of 1,285,216 km² with a population of 29.5M. Its economy reflects its varied geography - an arid coastal region, the Andes further inland, and tropical lands bordering Colombia and Brazil to the east. Abundant mineral resources occur in the Andes (copper, zinc, lead, gold and silver) and in the coastal regions, petroleum and natural gas. Other natural resources include iron ore, coal, phosphate and potash and the coastal waters provide an abundant source of fish. East of the Andes and within the Amazon Source region, timber is exploited and the rivers draining the mountains provide hydropower.

The Peruvian economy grew by more than 4% per year during the period 2002-06, and for the current period 2016-2018, growth is again forecast to be at 4% or better, with renewed market enthusiasm for base metals, gold and silver. Peru still has a stable exchange rate and low inflation. Growth has been 5% per year in 2016 and 2017, driven by higher world prices for minerals and metals and the government's aggressive trade liberalization strategies, which were brought back after a five-year bear market in commodities from 2012 to 2017. Growth resumed in 2016 at above 4%, due partly to a leap in private investment and renewed higher government spending. Peru's rapid expansion is once again appearing with the renewed interest and optimism due to the recent upturn in commodity prices, though underemployment remains high. Inflation in 2016 was within the Central Bank's 1-3% target range.

Despite Peru's strong macroeconomic performance, overdependence on minerals and metals subjects the economy to fluctuations in world prices¹.

3.1.1 Political System

Peru is a constitutional republic where power is balanced between executive, legislative and judicial branches. The legal system is based on civil law system and the judicial branch comprises three tiers of lower courts which culminate in a Supreme Court, and the legislative branch takes the form of a unicameral congress.

The executive branch is led by a president, two vice presidents and a prime minister who oversees a council of ministers. Ministers are appointed for specific sectors. At the regional level, Peru is divided into 25 political sub-divisions known as departments. The citizens of each department elect a regional president as well as local municipal authorities.

The project and its managing company will be accountable to all three levels of government to different extents. See Figure 3.1 for the structure of the central, regional and local government.

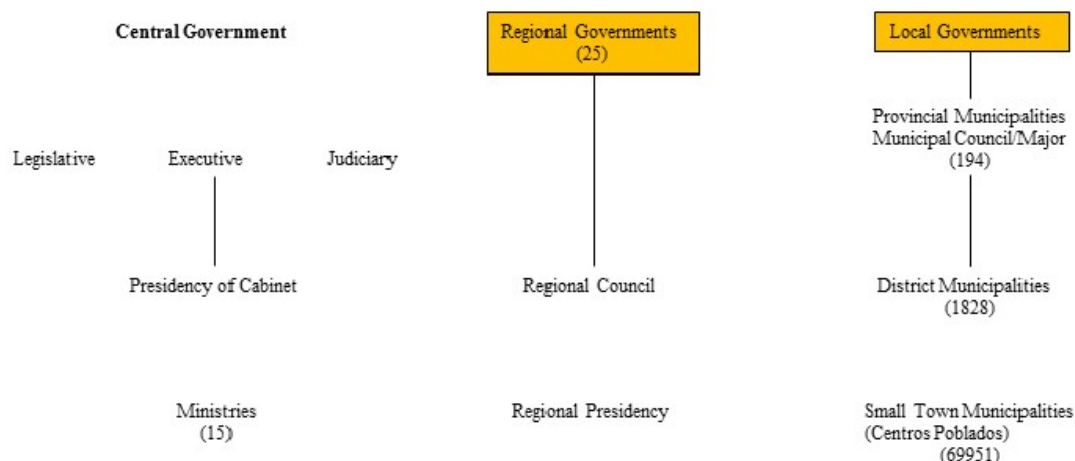


Figure 3.1: Structure of the central, regional and local government

3.2 Property Location

The San Vicente property is located in the District of Agallpampa, Province of Otuzco in the Department of La Libertad. As a reference the property is located approximately 120 km east of the coastal city of Trujillo (Figure 3.2). The access to the property is 70 km by paved road to the town of Otuzco and then a combination of gravel and clay roads to Chota where the property is located (Table 4.1 in Subsection 4.3).

¹ Central Intelligence Agency. (2011). Economy - Overview. Available: <https://www.cia.gov/library/publications/the-world-factbook/geos/pe.html>. Last accessed 14th April 2011.

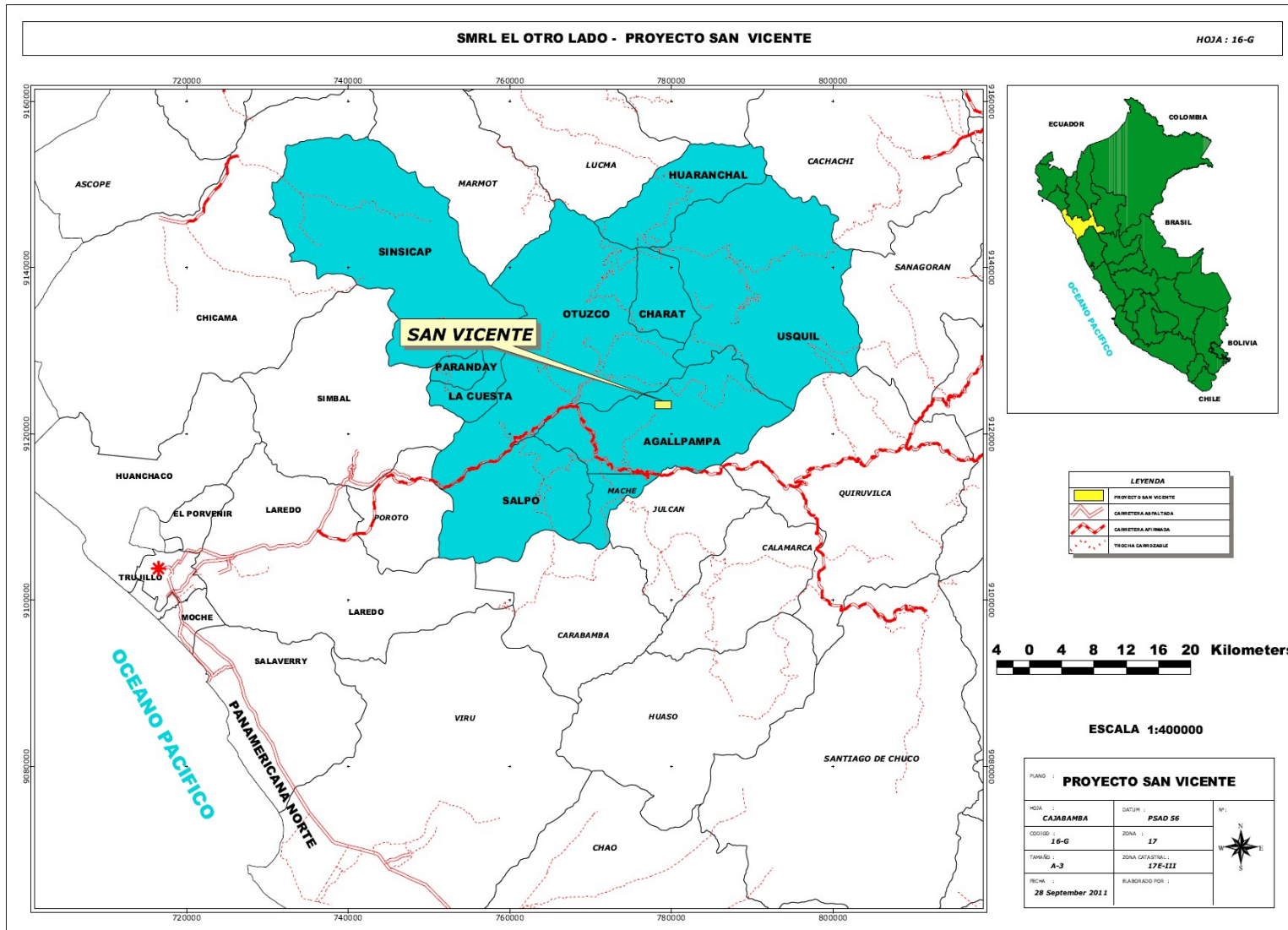


Figure 3.2: Location of property, approximately 120 km east of the coastal city of Trujillo

3.3 Area of Property

The property covers an area of 200 ha and comprises the concession El Otro Lado.

Table 3.1 summarises the concession forming the property.

			Location		
Concession	Area (Hectare)	District	Povince	Department	Record
El Otro Lado	200.00	Agallpampa	Otuzco	La Libertad	10014602

Table 3.1: Summary of concession details

The claim forms a rectangle and consists of the coordinates in Table 3.2

Points	Coordinates	
	Easting (m)	Northing (m)
1	778000	9124000
2	780000	9124000
3	780000	9123000
4	778000	9123000

Table 3.2: Coordinates that form concession

3.4 Mineral Titles and Surface Rights

The property consists of one concession (owned by Lida Resources) totaling 200 ha (Table 3.1 and Figure 5.1).

The claim is for metallic minerals giving the title holder the right to explore and exploit metallic minerals within the bounds of the claim; subject to the payment of the annual fees established by Peruvian Mining Law.

Lida Resources Inc., has an agreement with the local community (San Vicente Bajo La Union) for surface rights of 2,500m³ surrounding the level 100 mine opening. The agreement gives Lida Resources the use of the surface for a period of 20 years, from the commencement of surface activities. The rest of the surface rights are held by the communities of San Vicente Bajo La Union and San Vicente Alto La Union. The majority of the ground in the concession is controlled by San Vicente Bajo La Union. Lida Resources Ltd. is in discussions to obtain further surface rights from the community of San Vicente Bajo La Union, so that a new mine access can be driven into the veins approximately 80 meters below the 100 level.

3.4.1 Confirmation of Title

There has been no legal due diligence conducted to confirm title but the Staff of Lida Resources has viewed the claim document over the concession area and the registration and can confirm that the claim is in the name of Lida Resources Ltd. The annual payments are up to date on the concession. The maintenance payments for this concession (2018-2019) have been paid to the 30th of June, 2019. The author has examined the latest copy of the title document as supplied by Janet Lara, LLB, the attorney representing Lida Resources, and this author is satisfied based upon this document, that Lida currently is the 100% owner of this property.

3.4.2 Legal Survey

A 2011 survey of the area where the main access was driven was carried out by Gonzalo L. Espejo Horna of SEGGISTEM S.R.L. In this survey two points were located using GPS (GPS Navigator: Precision +/- 7 m) and then a Total station (Sokkia, model SET 630R) was used to carry out the survey. GPS (Garmin CSX-60) was also used during the geological mapping process. It can be said that all mineral as documented in this report is within the concession boundaries. However, for the purpose of geophysical surveys or drilling campaigns, in the Phase 1 and 2 programs, a more accurate survey will be required as the current survey is only based on two survey base stations located by GPS (See recommendations Section 18).

3.5 Location of Mineralization

Various areas of mineralization exist within the Lida Resources claim. The main mineralized areas identified to date, comprises a series of closely spaced narrow veins that strike Northeast- Southwest. These veins have been mined along strike for approximately 75m on the 100 level of the mine. The veins can be traced intermittently on surface over a total distance of 825m. To see the trace of the mineralized structures on surface See Figure 6.7 for details, the structures as observed from underground exploration tunnels can be seen in **Figure 6.8**.

3.6 Peruvian Law and Mineral Rights

Information in this sub-section has been compiled from the mining guide to Peru (Ministry of Energy and Mines – General Mining Bureau, 2006). The QP has not verified this information and has relied upon information in the public domain.

In Peru, mineral claims are map-registered using a grid system based on the UTM PASD56 coordinate system. The vertices of the mineral claim that comprise the property are registered at the Instituto Geologico, Minero y Metalurgico (INGEMMET) and Superintendencia Nacional de Registros Publicos (SUNARP).

Pursuant to Articles 9, 12, 13, 39, 59, 106 and 163 of the single text of the Peruvian Mining Law and approved by supreme decree 014-92-EM:

1. Mineral claims applied for, and awarded according to the grid-based system are single claims for exploration and exploitation. They can be granted for metallic and nonmetallic minerals and no overlap between them is allowed. Exploration and exploitation work may be initiated once the title to the claim has been granted, except in those areas of overlap with claims pre-dating December 15th 1991. Upon completion of the title procedure, resolutions awarding title must be recorded with the public registry (SUNARP) to create enforceability against third parties and the state.
2. In order to maintain the mineral claims in good standing, the holders must comply with the payment of a license fee equal to \$3.00 per hectare per year.

Claim holders must reach an annual production of \$100.00 per hectare in gross sales within 6 years from January 1st of the year following the date the title was granted. If there is no production on the claim within that period the claim holder must pay a penalty of \$6.00 per hectare under the general regime, of \$1.00 for small scale miners and \$0.50 for artisan miners, during the 7th through 11th years following the granting of the claim. From the 12th year onwards the penalty is equal to \$20.00 per hectare under the

general regime, \$1.00 for small scale miners and \$0.50 for artisan miners. however, Imperium does not qualify as small miner so General regime rate would apply to it.

3. The claim holder is exempt from the penalty if exploration expenditures incurred during the previous year was 10 times the amount of the applicable penalty.
4. Failure to pay the license fee or the penalty for 2 consecutive years will result in the forfeiture of the mineral claim.
5. Mineral rights and surface rights in Peru are severed. The surface rights are granted for an indefinite term and are freely transferable, in whole or in part and can be optioned, leased or given as collateral or mortgage with no need for approval from any governmental agency.
6. Mineral agreements (such as an option to acquire a mining lease or transfer of mineral claim must be formalized through a deed issued by a notary public and must be recorded with the Public Registry (SUNARP) to create enforceability against third parties and the Peruvian state.

3.7 Royalties and Other Agreements

Peru established a sliding scale mining royalty in 2004. Calculation of the royalty payable per month is made monthly and is based on the value of the concentrate sold (or its equivalent) using international metal prices as the base for establishing the value of metal. The sliding scale is applied as follows:

1. First stage: up to \$60 million annual value; 1.0%
2. Second stage: in excess of \$60 million up to \$120 million annual value; 2.0%
3. Third stage: in excess of \$120 million annual value; 3.0%

Article 4 of the regulation establishes the base for the application of the royalty in the following manner; the gross metal value of concentrate or metal component when the products are commercialized or alternatively the gross metal value declared by the owner. In the case of integrated companies transforming their concentrate, the cost of treatment will be deducted.

In both cases, fees, indirect taxes, insurance, transportation costs, warehousing, port fees as well as other costs for exportation and general agreements along international commerce will be deducted from the calculation of the royalty.

The author knows of no other agreements that have been made between the owners and any other 3rd parties.

3.8 Environmental Liabilities

The Ministry of Energy and Mines (—MEMI) is the responsible authority for all environmental matters related to mining and extraction of natural resources. In terms of the regulations the holder of a producing concession is liable for any emissions resulting from these activities. To this end, maximum permissible discharges of effluents (volume and quality) are prescribed for each mining operation along with monitoring procedures. A detailed description of Peru's environmental regulations is found on the Ministry of Energy and Mines website (www.minem.gob.pe).

Generally, the Ministry of Energy and Mines requires exploration and mining companies to prepare an Environmental Impact Statement (DIA) – Category I, Environmental Impact Study Semi Detailed (EIASd) – Category II (Table 3.3), an Environmental Impact Assessment, a program for environmental management and adjustment, and a mine closure plan. Mining companies are also subject to annual environmental audits of operations by the Organismo Supervisor de la Inversion en Energia y Minería (OSINERGMIN).

Under Peruvian regulations (D.S. 020-2008-EM y la R.M. 167-2008-MEM-DM) a DIA– Category I covers drilling of less than 20 drill platforms within a 10-hectare area. An EIASd–Category II is applicable to mining and exploration programs with either more than 20 drill platforms, exploration areas greater than 10 hectares, or construction of more than 50 meters of tunnels. Both classifications require development of public community involvement processes, which are administered under regulations D.S. 028-2008-EM and R.M. 304-2008-MEM-DM.

The Ministry of Energy and Mines typically gives automatic approval of DIA–Category I studies, and turnaround is of the order of 10 days. An EIASd–Category II study typically can take several months for approval, due to notification periods and public community participation processes.

A mining company that has completed its exploration stage work program must submit an Environmental Impact Assessment or a modified Environmental Impact Assessment either when applying for a new mining or processing concession, increasing the size of existing processing operations by more than 50 percent; or executing any other changes to an existing mining project that results in a greater than 50 percent change in the mining rate or expected profit (DS 016-93- EM. Cap III, Art° 20):

- A new Environmental Impact Assessment must be developed when additional, previously unmined areas are proposed to be added to an operation (DS 016-93-EM, D.S. 028-2008- EM and R.M. 304-2008-MEM-DM, review articles 15 and 16), and must include preparation of an executive summary and scheduling of workshops and public community participation.
- The Environmental Impact Assessment must incorporate planned expenditure on environmental programs at a rate that is no less than one percent of the value of annual production of the planned operation. The Ministry of Energy and Mines must review and make a decision on the project within 120 days, including initial notification, and the initial stage of the public consultation process. The process of actual project approval may take 8–12 months. Within this period the applicant company must organize hearings and workshops to present project data and coordinate the dates and locations of such hearings with the Ministry of Energy and Mines.

A mining company must also prepare and submit a closure plan (Plan de Cierre) for each component of its operation. The closure plan must outline what measures will be taken to protect the environment over the short, medium and long-term from solids, liquids and gases generated by the mining operation.

The General Mining Law of Peru has in place a system of sanctions or financial penalties that can be levied against a mining company which is not in compliance with the environmental regulations.

Lida Resources has applied for a license to operate as a small mining company in November 2017. This license is currently in application and is awaiting pending approval.

At this time no environmental liabilities have been identified on the San Vicente property.

Appendix 1.

The San Vicente mine (Lida Resources) has a report written for a Category I DIA. The report for the Category I DIA was originally submitted to the DREM La Libertad (Dirección Regional De Energía y Minas La Libertad) on the 26th of May 2010, and renewed in 2017. The DREM La Libertad did not reply to the submission so it was thought that the DIA was approved since the 120 days required by law for the DREM to respond to the submission had passed. Recent meetings with the DREM La Libertad showed that the DIA was not approved but only required one final study to be carried out showing the approval of the local community (San Vicente la Unión parte Baja) towards the project. This study is in progress and should be completed shortly.

When a satisfactory study is presented to DREM La Libertad regarding the approval of the local community for the project it will grant the Category I DIA as all other areas detailed in the original report were not subject to further investigation by the DREM.

Classification	Description	Application Requirements
Category I Environmental Impact Statement DIA	Mineral Exploration with less than 20 drill platforms within a 10 ha area	Required information as shown in Art.5 of Environmental Regulations for mining exploration

Table 3.3: Summary of Environmental Requirements for Mining Exploration Programs

3.9 Permits

In order to conduct extensive exploration work such as earthworks and drilling, permits must be obtained from the INGEMMET. It is not necessary to obtain permits for basic exploration such as mapping and hand sampling. Companies are also required to submit a summary of annual exploration expenditures to the ministry of mines; detailed assessment reports are not required.

The small miners permit comes with permits for use of explosives, use of water and extraction of mineral up to 350 tonnes per day. If the mineral is to be treated on surface in a processing plant additional permits will be required, or alternatively the material extracted, can be shipped to a nearby milling facility, where permits are already granted.

4. ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE & PHYSIOGRAPHY (ITEM 5)

4.1 Physiography

The property is situated in the upper part of the Moche river basin at altitudes that vary between

3100 m to 3400 m above sea level. The topography consists of moderate relief, ranging from hilly to locally flat. The slopes are typically covered with small brush and grasses which constitute natural pasture. Trees (predominantly eucalyptus) can be found growing in all areas and vegetables are grown through subsistence farming (Figure 4.1).



Figure 4.1: Photo showing general landscape in the area of the San Vicente project

4.2 Climate

Climatically, the region is characterized by dry and cold temperatures between May to October while from November to April, the climate is warmer with frequent rain. Exploration and surface activities can get disrupted during the rainy season.

4.3 Access to Property

From Trujillo, the property is accessed via the districts of Laredo, Samne and Agallpampa to the town of Chota. From Chota, an unpaved 2 km long road leads to the property. It takes approximately 2 hours to travel from Trujillo to the property. Table 4.1 summarizes the distances between the various route legs. The access is considered good along the paved road that leads to Otuzco, however from the turn off after Otuzco the road is of poor quality.

Route	Distance	Road	
	km	Type	Condition
Trujillo-Otuzco	70	Paved	Good
Otuzco-Chota	13	Gravel	Poor
Chota-Claim	2	Clay	Poor

Table 4.1: Distances and road conditions from Trujillo to property

4.4 Local Resources and Infrastructure

The property is located in a moderately populated area where small villages are scattered within the landscape. The nearest village (Chota) has a population of less than 500 inhabitants and is located approximately 2 km southwest from the property. No modern amenities exist in Chota or nearby. The small villages of Huarush and San Vicente are located within the concession boundaries.

The area surrounding the concession is characterized as rural whose economy is dominated by agriculture. As the property is situated between 3,100 to 3,400 meters a.s.l., crops are restricted to potatoes, vegetables and some cereals.

4.5 Power Supply

There is 220 v electricity installed at the property.

There are as far as is known to this author, no nearby higher voltage facilities, which would mean that any upgrades to the voltage capacity for the operation of the San Vicente Mine would have to be accomplished through the construction on site of upgraded electrical capacity.

4.6 Water Supply

Water is readily available all year around from streams that run through the property. To date this water has not been used in the extraction process. See Figure 6.7 for the location of streams that run through the concession area.

4.7 Buildings and Ancillary Facilities

No buildings or other ancillary facilities exist for the project. A local house is rented to store mine equipment. If the project advances then a new area will have to be found and proper offices and core storage areas built (See Recommendations Section 18 for details).

4.8 Man Power

In the process of excavating the exploration tunnels S.M.R.L. El Otro Lado had contracted 19 people. Skilled labourers (miners and others) can be found in the town of Otuzco.

5. HISTORY (ITEM 6)

5.1 Ownership

The concession owned by Lida Resources (200 ha with code 010014602) is attached as Appendix 1 (in Spanish). Lida Resources has not conducted any exploration work on the concession and the information disclosed in this section is historical in nature.

Previous to the involvement of S.M.R.L. El Otro Lado the concession had been staked three times (Figure 5.1). The first time the area was claimed was by Roberto Espejo Alvarez in March 1980 under the title Patron Santiago No1. He claimed a total of 900 ha which covered the concession now known as El Otro Lado. This concession expired in September 1994 due to abandonment. During the year 1986, 60 t was extracted while in 1987 40 t was extracted from the area of the concession but not the area that was previously mined. The grades associated with the tonnes extracted were not recorded, however the resources as calculated and submitted to INGEMMET by Roberto Espejo Alvarez in 1986 quoted 330 t with a grade of 1.9% Pb, 5.32% Zn and 15.30 Oz/Ag.

These resource figures are not NI 43-101 compliant.

After Roberto Espejo Alvarez lost the concession due to abandonment the area was next picked up by Julio Washington Cabrera Melendez and Adolfo Bueno Leon in August 1994 under the title Neptuno BC II. It is unknown if the concession holders did any work on the claim. In May 1997 the claim was lost due to nonpayment of the concession fees in 1996.

In August 1997 Roger Chavez Borga and Renee Garcia Caballero took up the concession that now includes the concession El Otro Lado under the title Chota 1. This concession expired in February 2001 due to failure to pay the annual concession fees.

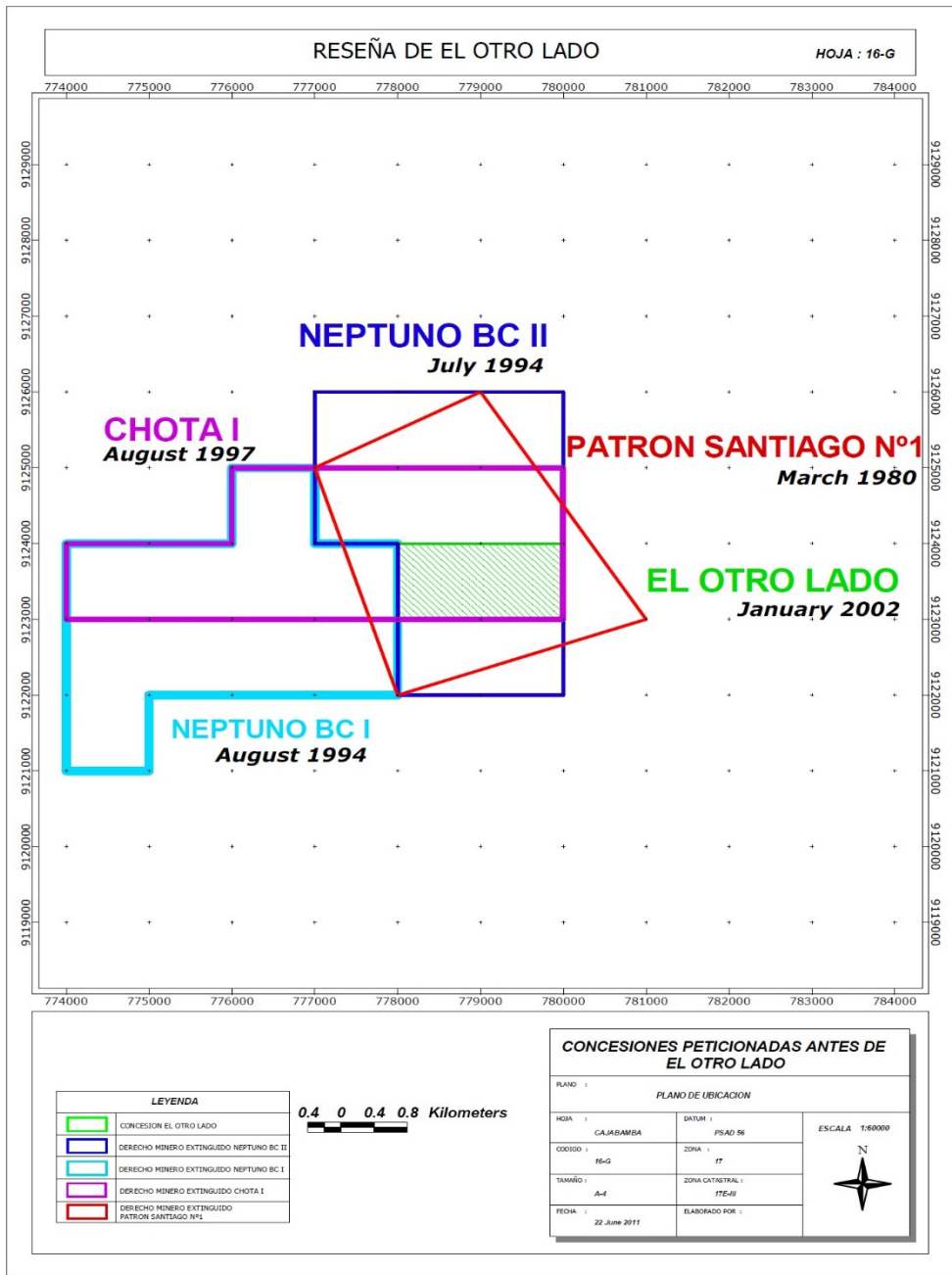


Figure 5.1: Historic concessions in the area of the El Otro Lado concession

6. GEOLOGICAL SETTING (ITEM 7)

6.1 Regional Geology

The property is located within the Cordillera Occidental part of the Tertiary Volcanic Belt of the Western Cordillera morpho-structural and tectonic units of Northern Peru. It is underlain by volcanic rocks of the Calipuy Formation (one of the most important precious and base metals metallotects in Peru).

The volcanic rocks of the Calipuy Formation are the product of a post tectonic volcanism and represent the effusive part related to the definite emplacement of the Coastal Batholith. The volcanics of the Calipuy Formation are flanked to the southwest by the Coastal Batholith and to the northeast by a thick series of sedimentary rocks. The Calipuy Volcanics are comprised of more than 1.2 km of intercalations of rhyolitic to andesitic flows, fine grained to lapillis-blocky tuff, volcanic derived sediments and sub-volcanic hypabissal intrusive with pervasive hydrothermal alteration. The volcanics are deposited in sub-horizontal layers gently folded in a series of weakly dipping (10-20°) synclines and anticlines.

The dominant structural feature affecting the rocks of the region is one associated to the Andean trend which is characterized by a complex network of NW-SE and NE-SW trending lineaments and major NE trending structures.

Figure 6.1 shows the regional geology surrounding the El Otro Lado concession and Figure 6.2 shows the stratigraphic column for the lithologies associated with the regional geology.

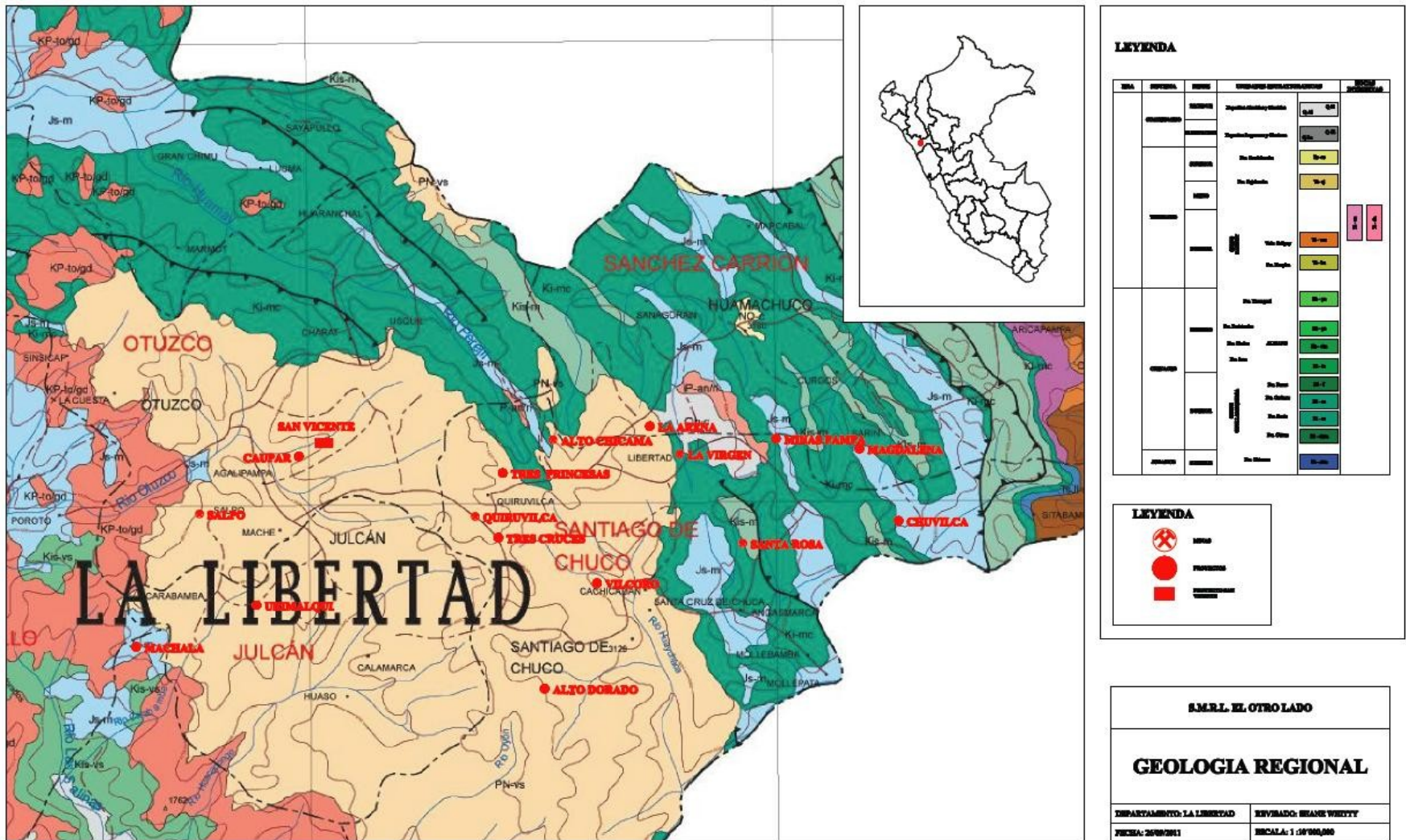


Figure 6.1: Regional geology surrounding the Lida Resources San Vicente concession

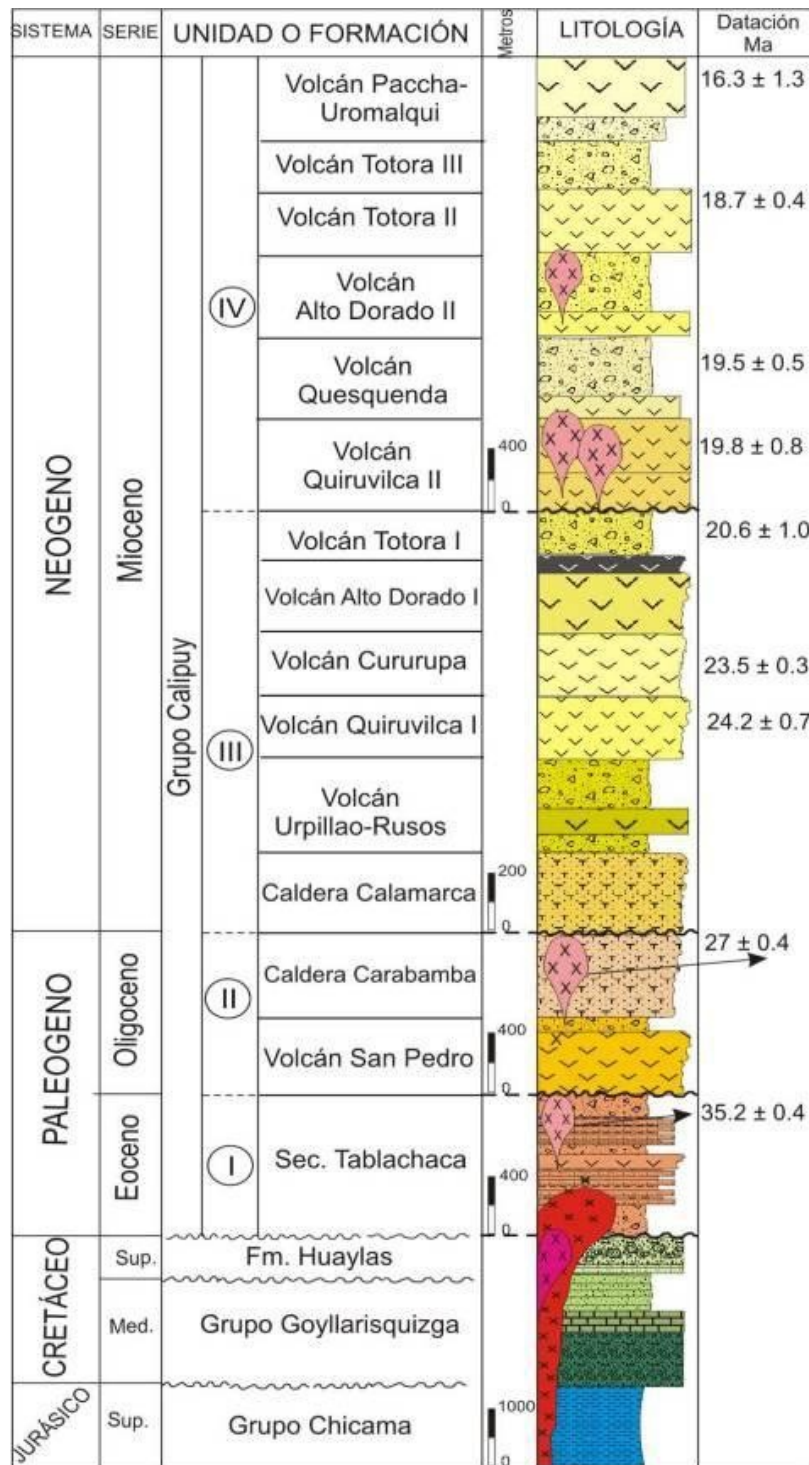


Figure 6.2: Stratigraphic column for the lithologies associated with the regional geology

6.2 Property Geology

The property is located in the southwest corner of the CAJABAMBA 16-g map sheet within an area of extensive regional sub-aerial volcanic cover. The local geology is dominated by sub-horizontal Tertiary Calipuy Group volcanic rocks.

The Calipuy Group is the product of post tectonic volcanism in the Cordillera region and is host to several metallic mineral deposits. It represents the effusive magmatism that followed the final emplacement of the Costal Batholith. The rocks are mostly of andesitic composition consisting of thick andesite flows interbedded with andesitic breccias, andesitic tuffs, conglomerates and other associated pyroclastic deposits.

Several small stocks, sills and dykes intrude the Cretaceous sedimentary rocks and Tertiary volcanic rocks. The deep-seated intrusions are usually diorites, tonalities and granodiorites that are correlated to the northern extension of the Costal Batholith. Several porphyritic dacitic and andesitic hypabyssal bodies outcrop in the area especially within zones of structural weaknesses such as fold hinges and regional scale faults. These intrusions are commonly associated with metallic mineralization. These rocks commonly intrude the Calipuy volcanoclastic rocks.

The property is located within a mineralized belt extending from the Cordillera Negra. Mineralization occurs as fracture filling quartz, carbonate veins that contain elevated concentrations of Pb, Ag, Cu and Zn but can also be characterized with anomalous Au and Sb values.

Surface mapping of the concession area can be viewed in **Figure 6.7** and mapping of the underground mine can be viewed in Figures 6.8 and 6.9. Surface mapping found intermittent veining on surface. The continuation of the veins on surface could not be seen as the only areas that the veins cropped out were streams that had cut into the underlying rocks. Sub surface exploration drifts did cut the structures and have been followed to a distance of 75m in some cases.

6.2.1 Lithological Descriptions

The following is a brief lithological description of each unit found on site.

Diorite: Rusty orange medium grained equigranular strongly altered dioritic rock (Figure 6.3). The diorite has undergone intense brittle deformation and alteration. The plagioclase crystals and matrix have been completely altered to an assemblage of clay minerals resulting in the loss of most of the rocks competency. Relict textures indicate that the protolith was most likely diorite. The rocks rusty orange colour results from iron carbonate staining. The diorite was found in the main crosscut of the underground mine and in many areas during surface mapping.



Figure 6.3: Rusty orange medium grained equigranular strongly altered dioritic rock

A second type of dioritic rock is also present, as a medium grained rock that is strongly silicified (Figure 6.4). This rock type has probably been intruded as a dyke. The dyke is located approximately 40m into the mine entrance (Figure 6.8).



Figure 6.4: Silicified dioritic rock present as dyke

Andesite: The andesite is a massive greenish grey fine to intermediate grained rock with local millimetric sized feldspathic phenocrysts (Figure 6.5). The andesite is hard with some silicification and can contain up to 10% disseminated pyrite.



Figure 6.5: Andesite, greenish-grey fine-grained rock

Andesite Breccia: The andesite breccia is a clast supported breccia displaying angular to sub angular clasts that formed as a result of the intense local brittle fracturing (Figure 6.6). The matrix is composed of calcite and/or rhodochrosite in the un-mineralized structures and of sphalerite and galena within the mineralized structures. The fragments are composed of altered (argillic and/or carbonate) porphyritic andesite.



Figure 6.6: Clast supported breccia displaying angular to sub angular clasts

Lapilli Tuff: Andesite tuff greenish grey to purple in colour, fine grained matrix containing centimetric sub angular intrusive clasts with fine grained disseminated pyrite. The lapilli tuff was only found in the farthest south of the concession.

6.3 Structural Controls

The dominant structural features affecting the rocks of the region is the one associated to the Andean trend which is characterized by a complex network of NW-SE and NE-SW trending lineaments. On the property this trend is clearly demonstrated by the presence of three structures that follow a NE-SW strike within the exploration drives. These three structures have been mineralized with polymetallic mineralization (Zn, Pb, Ag, Sb). See Figure 6.8 for further details.

Several volcanic calderas are dotted around the property such as that of the Caupar project being explored by Trinity mining. In the type of structural environment favoured by vein hosted epithermal deposits the veins typically crosscut volcanic sequences and follow volcano-tectonic structures such as caldera ring faults and other pre-existing fault systems.

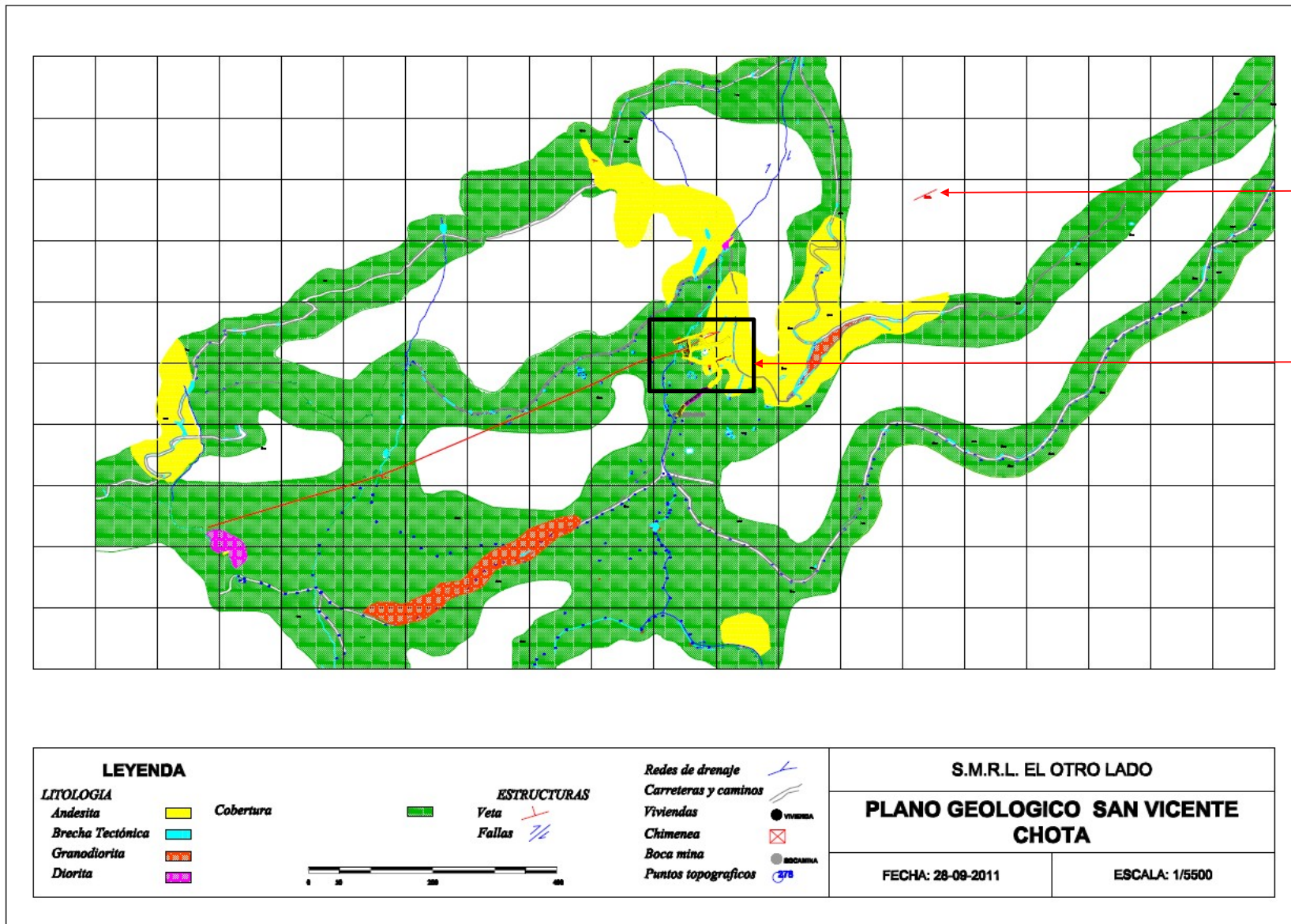


Figure 6.7: Geological plan showing surface geological interpretation

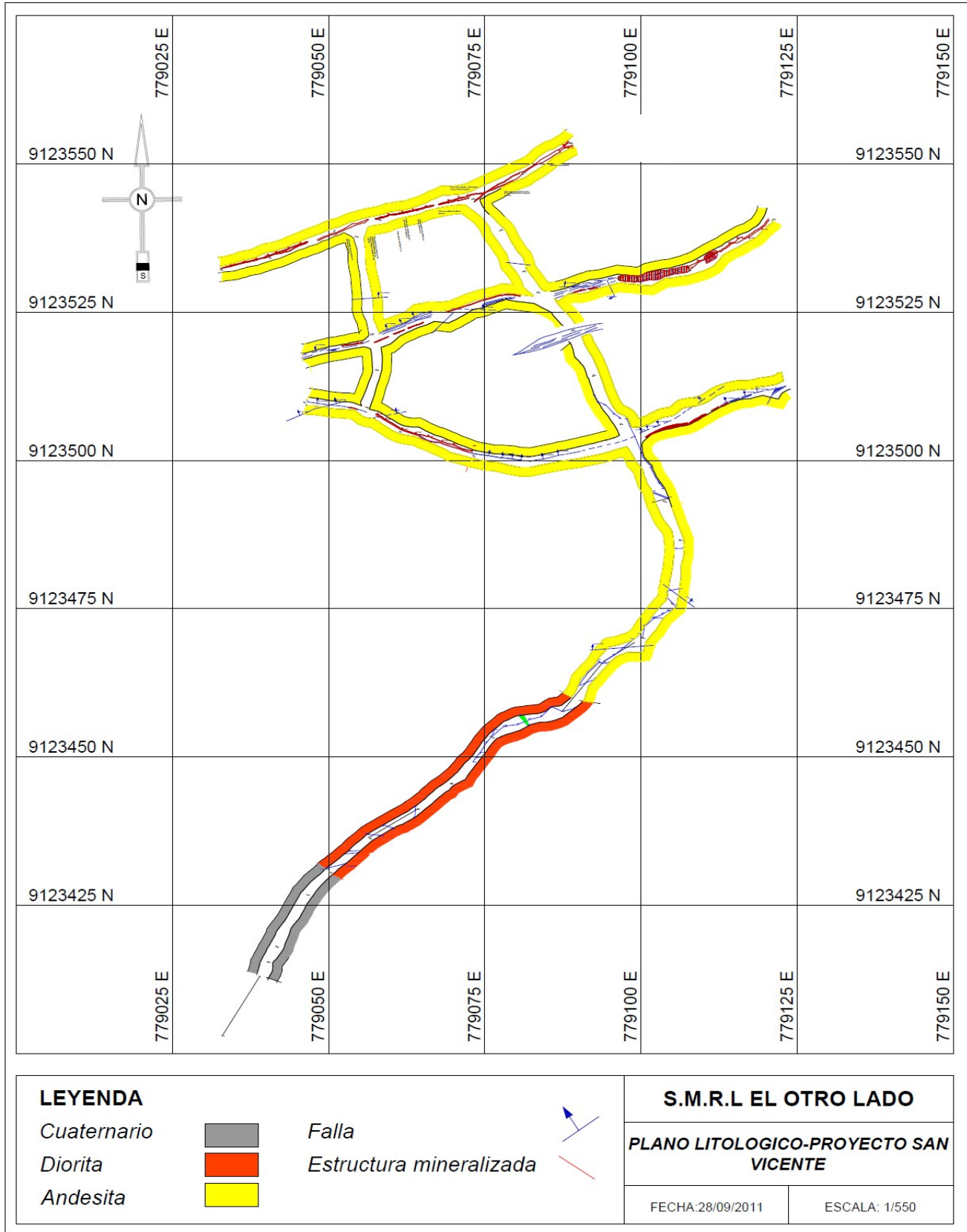


Figure 6.8: Underground mapping of mineralised structures and lithologies

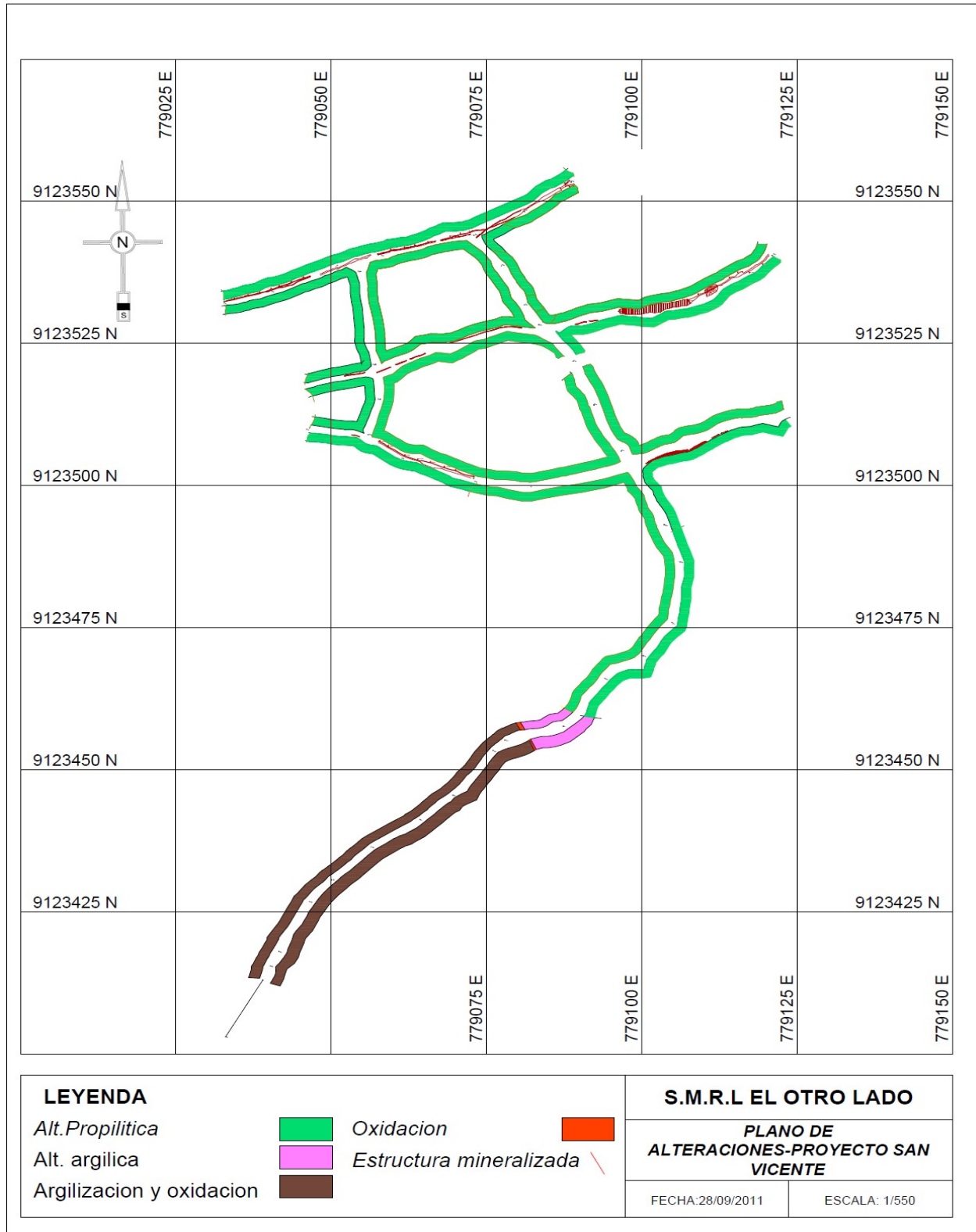


Figure 6.9: Underground mapping of alteration of lithologies

7. DEPOSIT TYPE (ITEM 8)

The property is located within a well-known Miocene Oligocene epithermal Ag-Au metallogenic belt in northern Peru (Figure 6.1). The Yanacocha, Lagunas Norte and Quiruvilca mines to name but a few world class deposits are located within this belt.

Based on the current geological knowledge of the property, the mineralization fits the igneous hosted poly metallic veins Ag-Pb-Zn±Au deposit type as described by Lefebure and Church (2005). However, these deposits represent the low temperature near surface (or distal) facies of intrusion related hydrothermal activity (Figure 7.1).

The San Vicente host rocks are also characterized by widespread disseminated pyrite mineralization which appears to have formed earlier in the paragenetic sequence. The occurrence of a diorite dyke a few meters from the polymetallic mineralization may explain this pyrite dissemination and also opens the potential of other type of mineralization such as porphyry type mineralization at depth. The Cretaceous sedimentary rocks of the area are also hosts to skarn and manto type deposits.

Advanced exploration, such as drilling, and underground exploration (Stage 2) would be required to fully appreciate the property potential and to pinpoint the exact deposit type.

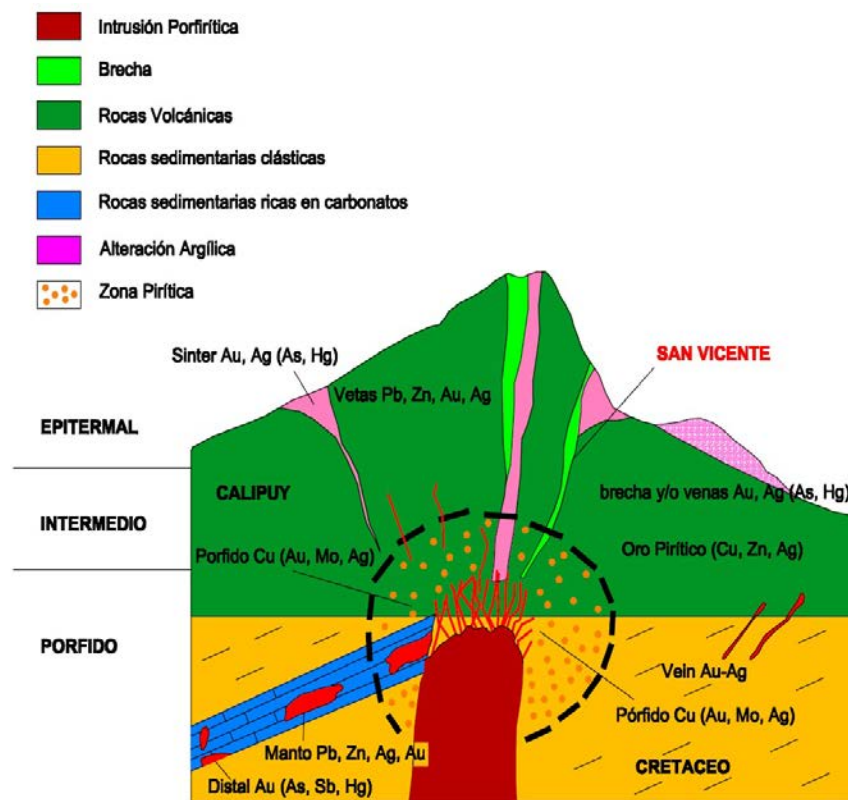


Figure 7.1: Schematic representing the relationship between various hydrothermal deposit types

8. MINERALIZATION (ITEM 7)

A number of mineralized structures have been identified on the property. The main mineralized structures identified to date can be seen in Figure 6.8 (mine plan) and Figure 6.7 (surface plan). Of all the

mineralized structures identified to date only three are described in detail within this report, these are the mineralized structures that have been cut with exploration drives in the mine. These three structures are called:

1. Mineralized Zone 1 (MZ1)
2. Mineralized Zone 2 (MZ2)
3. Mineralized Zone 3 (MZ3)

The three structures identified in the mine crosscuts as hosting mineralization are NE-SW striking and have a southern dip of between 60 to 90°. The three mineralized structures are hosted within plagioclase porphyritic subvolcanic andesite member of the Tertiary Lower Calipuy Group volcanic rocks.

A fourth mineralized structure (MZ4) encountered by T. Yagua in January 2011 is also described in this section as it appears Au bearing unlike the other base metal veins.

8.1 Mineralized Zone 1 (MZ1)

The majority of the information for the MZ1 mineralized structure comes from a technical report written by Luc Pigeon of Gateway Resources. When Carbajal & Whitty S.A.C. visited the mine it was found that the tunnel mined along the strike of the structure was full of broken mineral from the MZ2 and MZ3 structures. This meant that this structure could not be evaluated by Carbajal & Whitty S.A.C. and that the majority of information used in this Sub Section of the report to describe the MZ1 structure is that as described from the sampling and mapping undertaken by Luc Pigeon of Gateway Resource in June 2009.

The MZ1 structure is only observed in the exploration drift (gallery 100) within the mine, it is not observed on surface. In the mine the gallery 100 was driven NE and SW from the main access. In total the gallery 100 has been driven 80m along the MZ1 structure.

From the Gateway Resources technical report, the MZ1 structure was described where it cut the main access. This described the structure as having a width of 15 to 20cm massive black sphalerite surrounded by a 0.80 to 1.10 m wide mineralized in-situ clast supported breccia zone characterized by sub angular to angular andesite clasts (Figure 6.6). A sample taken by Gateway Resources across the structure in this area returned values of Ag 12.47oz7t, Zn 5.45%, Pb 3.94% and Sb >1%, *Technical Report on the Platera Polymetallic (Ag, Zn, Pb, Sb ± Au) property, La Libertad, Peru, Luc Pigeon 2009.*

The only areas of the MZ1 structure that were accessible to Carbajal & Whitty S.A.C. were along the western extents of the strike of the structure. In this area it was found that the width of the mineralized structure was between 30 to 70cm and contained gouge and sulphides (galena, sphalerite and pyrite). No channel samples were taken by S.M.R.L. El Otro Lado in this area as the roof was too high to sample safely.

From mapping it was observed that the country rock (andesite) of the MZ1 structure had undergone moderate propylitic alteration and contained up to 10% very fine-grained pyrite crystals that did not appear to be related to the Ag, Zn, Pb mineralization.

8.2 Mineralized Zone 2 (MZ2)

The MZ2 structure was observed in exploration drifts and on surface.

On surface the MZ2 structure has a width of between 0.9 to 1.10m and consists of a structure similar to MZ1. The surface is oxidized and consists of secondary iron carbonates and oxides. Bright yellow jarosite is present with the secondary iron carbonates and oxides.

In the mine the 120 gallery was driven along the MZ2 structure to the NE and SW from the main access for a distance of 78m. Above the 120 gallery a sublevel (105) was driven along the MZ2 structure for a distance of 41m. The mineralization within the MZ2 structure can be described as having a width of 15 to 20cm massive black sphalerite surrounded by a 0.80 to 1.20 m wide mineralized (galena, sphalerite, and pyrite) in-situ clast supported breccia zone characterized by sub angular to angular andesite clasts.

On the main level twelve channel samples were taken in the southeast part of the vein and eight channel samples were taken on the 105 sub-level above the main 120 gallery. Not all of the main drive along the 120 gallery could be sampled as parts of the drive were mined into the roof (**Figure 8.1**)

The results of the channel samples taken in the MZ2 structure can be viewed in Table 9.1.



Figure 8.1: Area mined in MZ2 structure

8.3 Mineralized Zone 3 (MZ3)

The MZ3 structure is only observed in exploration drifts. It is the only structure that could be sampled along its entire length on the main level (gallery 130) and two sub levels above (gallery 130 SN 105 and 110).

In the mine, the 130 gallery was driven along the MZ3 structure to the NE and SW from the main access for a distance of 60m. Above the 130 gallery the 105 sub-level was driven along the MZ3 structure for a total of 55m and the 110 sub-level has been driven for a distance of 36m.

On the main level the vein had an average width of 0.26m, on the 105 sublevel the average width of the vein was 0.17m, the vein width for the 110 sub-level was not calculated as the vein could not be followed as a continuous structure. Unlike MZ1 and MZ2 only 30% of the MZ3 structure had a mineralized in-situ clast supported breccia zone and it contained much less gouge.

The results of the channel samples taken in the MZ3 structure can be viewed in **Tables 9.2 to 9.4**.

8.4 Mineralized Zone 4 (MZ4)

During the 2011, site visit, the owner of the land on which this structure is located would not allow access to Carbajal & Whitty S.A.C., or S.M.R.L staff when doing their mapping program but they indicated to T Yagua (Chota January 2011) that the structure was Au bearing. Photos taken by T. Yagua (Figures 8.2 and 8.3) show that this structure had been worked on surface.

Currently, it is the intention of Lida Resources Ltd., to make arrangements with the current surface rights holders, to obtain permission to access the areas to be explored in the initial programs, (Stages 0, and 1), and to acquire permits to carry on the more advanced work, (Stage 2) when that is required.



Figure 8.2: Quartz bearing structure in heavily weather rock and subsoil



Figure 8.3: Areas excavated along strike of MZ4 structure

8.5 Type Character and Distribution of Mineralization

The polymetallic mineralization forms one main ore type:

Veins: Sulphide bearing veins that form sub-vertical tabular orebodies. Known strike length 80m with a possible strike length of up to 800m or more, depth unknown.

9. EXPLORATION & DRILLING (ITEMS 9 & 10)

Lida Resources has not conducted any exploration work on the concession and the information disclosed in sections 9, 10, 11 and 12 is historical in nature.

Prior Exploration to 2011 consisted of:

1. Surface mapping
2. Underground mapping

3. Underground sampling

9.1 Surface Mapping

Surface mapping of the area was undertaken by S.M.R.L. El Otro Lado geologists from August to September 2011. The data recovered from surface mapping was generally limited to exposures in streams and along tracks which had been cut out of the side of hills by local farmers. Most of what was mapped was weathered volcanic and intrusive rock types. Not all areas in the concession area were accessible as some landowners refused permission for entry onto their property. The area mapped can be seen in Figure 6.7.

9.2 Underground Mapping

Underground mapping was completed for the 100 level and 105 and 110 sub levels. The geological mapping has been done from 2009 to 2011 by different contract geologists and company geologists. The underground mapping shows three mineralized structures which have been described in Sub Sections 8.1, 8.2 and 8.3. Plans showing the geological mapping for lithologies and alterations can be seen in Figures 6.8 and 6.9.

9.3 Surface Sampling

Surface samples have been taken in the past but cannot be reported as the areas in which the samples were taken were not recorded properly. Future surface sampling requires coordination with the local community. It is hoped that Stage 1 program trenching can be done across the projected areas of structures in 2018 in coordination with the local community, and the surface rights holders.

9.4 Underground Sampling

Various sampling campaigns have taken place in the underground mine to sample vein and wall material. Only the results from the latest sampling campaign have been considered in this report. This is because previous sampling campaigns apart from the one carried out by Gateway Solutions did not use a recognized laboratory for assaying.

9.5 Drilling

No drilling has taken place on the San Vicente project to date. (2018)

9.6 Sampling Results

MZ1

One channel sample was taken in the MZ1 structure by Luc Pigeon of Gateway Resource in June

2009. This sample was taken where the vein cut the main access. The vein would later be developed along the GAL 100 to the NE and SW. The one channel sample taken by Gateway Resource returned values of Ag 12.47oz/t, Zn 5.45%, Pb 3.94% and Sb >1%, *Technical Report on the Platera Polymetallic (Ag, Zn, Pb, Sb ± Au) property, La Libertad, Peru, Luc Pigeon 2009.*

When S.M.R.L. El Otro Lado personnel started a sampling campaign in 2011 it was found that Gallery 100 was full of broken material from the MZ2 and MZ3 structures. In areas where the MZ1 structure was still accessible the roof was deemed too high to sample safely.

It is recommended that in the Stage 2 exploration program, the 100 Gallery be emptied of the broken ore material inside in order to be re-mapped and re-sampled, see Section 18 (Recommendations) for details.

MZ2

El Otro Lado personnel took 12 channel samples on the 100 level of the 120 gallery and 8 channel samples on the 105 sublevel located directly above the 120 gallery (see **Figure 9.1** for the location of channel samples in the 120 gallery and 105 sublevel). Only 12 channel samples were taken in the 120 gallery as the rest of the gallery was either too high to sample or backfilled with material from MZ3. The assay results for both levels can be seen in **Table 9.1**.

It has to be noted that the samples taken on the 100 level are at the north-eastern extents of the structure and that the last samples taken were in waste as the structure pinched out. Just for this section of the vein where mineralization was present the average width was calculated to be 0.20m with average grades of Au 0.18 g/t, Ag 20.10 oz/t, Zn 6.35%, Pb 11.10%, Cu 0.05%, Sb 0.90% and Mn 4.54% (calculation without top cut).

The hanging-wall and footwall contained minor mineralization through veining. The hanging-wall material came back with average grades of Au 0.19 g/t, Ag 0.33 oz/t, Zn 0.27%, Pb 0.12%, Cu 0%, Sb 0.01% and Mn 1.17% and the footwall material came back with average grades of Au 0.021 g/t, Ag 1.30 oz/t, Zn 0.24%, Pb 0.40%, Cu 0.01%, Sb 0.10% and Mn 1.63% (calculation without top cut).

It could be seen from mapping that the vein did open out along strike, however these areas were not available for sampling as the roof was deemed to be too high. **Figure 8.1** is a photograph of the vein where its width is approximately 1.2m wide. In **Figure 8.1** it can be seen that the footwall is irregular compared to the hanging-wall. This might have some relevance on why there are low metal values in the immediate footwall compared to the hanging wall in sampling.

CH ID	Level	Gallery	HW, Vein, FW	Width	Grades							Observations	
					Au	Ag	Zn	Pb	Cu	Sb	Mn		
CH58	100	Gal 120°NE	HW	0.34	0.001	0.132	0.05	0.05	0.00	0.00	0.92	Hanging-wall and footwall are moderately altered, the vein is composed of gouge with visual mineralisation observed as galena, sphalerite and pyrite. Minor quartz was also visible in the structure.	
CH58	100	Gal 120°NE	Vein	0.11	0.118	60.990	12.23	36.49	0.13	1.72	5.03		
CH58	100	Gal 120°NE	FW	0.48	0.01	2.218	0.79	1.04	0.01	0.06	4.05		
CH59	100	Gal 120°NE	HW	0.3	0.017	0.260	0.29	0.15	0.00	0.01	0.65		
CH59	100	Gal 120°NE	Vein	0.21	0.158	61.922	11.93	36.95	0.12	1.02	3.25		
CH59	100	Gal 120°NE	FW	0.31	0.032	5.768	0.76	0.82	0.02	0.09	2.04		
CH60	100	Gal 120°NE	HW	0.36	0.006	0.678	0.47	0.28	0.01	0.03	2.79		
CH60	100	Gal 120°NE	Vein	0.09	0.079	6.257	15.68	2.98	0.05	1.13	9.57		
CH60	100	Gal 120°NE	FW	0.29	0.009	1.058	0.39	0.38	0.01	0.03	0.97		
CH61	100	Gal 120°NE	HW	0.43	0.019	0.360	0.06	0.12	0.00	0.01	0.41		
CH61	100	Gal 120°NE	Vein	0.11	0.14	13.825	0.38	7.41	0.05	2.97	6.80		
CH61	100	Gal 120°NE	FW	0.41	0.029	0.527	0.05	1.04	0.00	0.38	1.58		
CH62	100	Gal 120°NE	HW	0.42	0.088	2.469	0.48	0.21	0.01	0.05	7.53		Vein pinches out
CH62	100	Gal 120°NE	FW	0.43	0.012	0.302	0.05	0.11	0.00	0.01	1.38		
CH63	100	Gal 120°NE	Vein	0.33	0.105	7.067	8.37	1.75	0.04	0.85	4.83		Vein reappears, vein structure and veinlets in HW
CH63	100	Gal 120°NE	Vein	0.24	0.216	4.816	2.20	0.94	0.03	0.25	3.92		
CH63	100	Gal 120°NE	FW	0.3	0.016	0.765	0.13	0.12	0.01	0.02	3.04		
CH64	100	Gal 120°NE	HW	0.47	0.732	0.235	0.02	0.04	0.00	0.01	1.15		
CH64	100	Gal 120°NE	Vein	0.1	1.018	26.524	2.27	17.73	0.01	0.74	9.29		
CH64	100	Gal 120°NE	FW	0.32	0.033	0.614	0.05	0.05	0.00	0.01	3.02		
CH65	100	Gal 120°NE	HW	0.63	0.08	0.370	0.0086	0.012	0.0023	0.0057	0.7577	Structure dies out, only tight fault 1cm wide is left in the roof, Samples taken either side of fault with HW samples incorporating fault material.	
CH65	100	Gal 120°NE	FW	0.64	0.055	1.813	0.0646	0.0141	0.0095	0.0104	1.44		
CH66	100	Gal 120°NE	HW	0.45	0.097	0.502	0.516	0.0313	0.006	0.0085	0.765		
CH66	100	Gal 120°NE	FW	0.44	0.053	0.556	0.5393	0.0196	0.0036	0.0064	1.09		
CH67	100	Gal 120°NE	HW	0.50									
CH67	100	Gal 120°NE	FW	0.47									
CH68	100	Gal 120°NE	HW	0.46									
CH68	100	Gal 120°NE	FW	0.36									
CH69	100	Gal 120°NE	HW	0.30									
CH69	100	Gal 120°NE	FW	0.55									

Table 9.1: Assay results associated with areas of M2 Level 100 that could be sampled

MZ3

El Otro Lado personnel took 27 channel samples on the 100 level in the 130 gallery, 20 channel samples on the 105 sublevel located directly above the 130 gallery and 12 channel samples on the 110 sublevel located directly above the 105 sublevel (see **Figure 9.2** for the location of channel samples in the 130 gallery, 105 sublevel and 110 sublevel).

This was the only structure that could be sampled along its entire mined length by S.M.R.L El Otro Lado personnel. The assay results for the main mining level and two sublevels can be seen in **Tables 9.2, 9.2** and **9.4**.

The following average results were obtained for the **MZ3 structure on the 100 sublevel:**

On the 100 level of the MZ3 structure where the mineralization was present the average width was calculated to be 0.26m with average grades of Au 0.39 g/t, Ag 18.43 oz/t, Zn 5.37%, Pb 7.12%, Cu 0.09%, Sb 1.67% and Mn 8.82% (without top cut).

The hanging-wall and footwall contained minor mineralization through veining. The hanging-wall material came back with average grades of Au 0.06 g/t, Ag 0.70 oz/t, Zn 0.30%, Pb 0.40%, Cu 0.01%, Sb 0.11% and Mn 2.70 and the footwall material came back with average grades of Au 0.07 g/t, Ag 1.08 oz/t, Zn 0.49%, Pb 0.41%, Cu 0.01%, Sb 0.10% and Mn 2.65% (without top cut).

The following average results were obtained for the **MZ3 structure on the 105 sublevel:**

On the 105 level of the MZ3 structure where the mineralization was present the average width was calculated to be 0.17m with average grades of Au 0.24 g/t, Ag 16.54 oz/t, Zn 3.81%, Pb 8.38%, Cu 0.07%, Sb 1.25% and Mn 7.13% (without top cut).

The hanging-wall and footwall contained minor mineralization through veining. The hanging-wall material came back with average grades of Au 0.08 g/t, Ag 0.61 oz/t, Zn 0.42%, Pb 0.27%, Cu 0%, Sb 0.03% and Mn 2.87 and the footwall material came back with average grades of Au 0.03 g/t, Ag 0.76 oz/t, Zn 0.37%, Pb 0.30%, Cu 0.01%, Sb 0.03% and Mn 2.74% (without top cut)

The following average results were obtained for the **MZ3 structure on the 110 sublevel:**

On the 110 level of the MZ3 structure it was found that the structure was discontinuous so an average grade of the structure could not be determined with the limited channel samples taken.

The complete results with all elements can be seen in the certificate issued by Inspectorate S.A.C. (Appendix 2). The complete results are recorded in the S.M.R.L. El Otro Lado Geological DB. The entire list of elements comprise Ag, Au, Zn, Pb, Cu, Mn, Al, As, Ba, Bi, Ca, Cd, Co, Cr, Fe, Hg, K, La, Mg, Mo, Na, Ni, P, S, Sb, Se, Sn, Sr, Te, Ti, Tl, V and W.

CH ID	Level	Gallery	HW, Vein, FW	Grades								Observations
				Width	Au g-tn	Ag Oz-tn	Zn %	Pb %	Cu %	Sb %	Mn %	
CH1	100	Gal 130°NE	TECHO	0.51	0.095	0.56	0.75	0.38	0.00	0.08	5.97	Hanging-wall and footwall are moderately altered, the vein is composed of galena, sphalerite and pyrite, gouge present but not as much as observed in MZ2
CH1	100	Gal 130°NE	VETA	0.2	0.088	20.03	1.80	8.59	0.10	0.65	4.99	
CH1	100	Gal 130°NE	PISO	0.22	0.024	0.34	0.03	0.20	0.00	0.00	1.34	
CH2	100	Gal 130°NE	TECHO	0.12	0.022	0.13	0.06	0.05	0.00	0.01	3.92	
CH2	100	Gal 130°NE	VETA	0.35	0.514	45.72	1.93	23.50	0.08	1.48	3.99	
CH2	100	Gal 130°NE	PISO	0.14	0.083	0.27	0.03	0.13	0.00	0.01	1.01	
CH3	100	Gal 130°NE	TECHO	0.25	0.037	0.04	0.02	0.02	0.00	0.00	1.25	
CH3	100	Gal 130°NE	VETA	0.3	0.165	1.38	0.52	0.20	0.01	0.07	9.76	
CH3	100	Gal 130°NE	PISO	0.26	0.019	0.21	0.03	0.08	0.00	0.00	1.35	
CH4	100	Gal 130°NE	TECHO	0.28	0.03	0.14	0.02	0.02	0.01	0.00	0.92	
CH4	100	Gal 130°NE	VETA	0.09	0.184	0.18	0.15	0.13	0.00	0.01	1.97	
CH4	100	Gal 130°NE	PISO	0.37	0.058	0.70	0.02	0.45	0.00	0.01	0.80	
CH5	100	Gal 130°NE	TECHO	0.16	0.042	0.15	0.95	0.05	0.00	0.02	1.08	
CH5	100	Gal 130°NE	VETA	0.21	0.736	88.93	12.18	10.58	0.26	3.90	12.02	
CH5	100	Gal 130°NE	PISO	0.19	0.122	10.19	1.56	2.00	0.03	0.66	6.90	
CH6	100	Gal 130°NE	TECHO	0.23	0.062	0.11	0.02	0.03	0.00	0.01	1.96	
CH6	100	Gal 130°NE	VETA	0.28	0.485	18.13	4.60	10.39	0.04	4.78	13.41	
CH6	100	Gal 130°NE	PISO	0.58	0.264	2.49	1.96	0.99	0.01	0.45	5.51	
CH7	100	Gal 130°NE	TECHO	0.34	0.106	0.12	0.04	0.04	0.00	0.01	1.04	
CH7	100	Gal 130°NE	VETA	0.54	0.837	26.59	8.63	8.79	0.10	4.47	4.73	
CH7	100	Gal 130°NE	PISO	0.28	0.207	3.14	2.71	1.75	0.02	0.87	5.53	
CH8	100	Gal 130°NE	TECHO	0.35	0.067	0.06	0.02	0.03	0.00	0.01	0.57	
CH8	100	Gal 130°NE	VETA	0.25	0.13	1.38	1.09	1.28	0.01	0.54	13.96	
CH8	100	Gal 130°NE	PISO	0.39	0.06	0.23	0.12	0.07	0.00	0.01	4.10	
CH9	100	Gal 130°NE	TECHO	0.28	0.039	0.07	0.03	0.01	0.00	0.00	0.19	
CH9	100	Gal 130°NE	VETA	0.6	0.468	0.45	5.23	0.56	0.02	0.22	14.74	
CH9	100	Gal 130°NE	PISO	0.6	0.0	0.28	0.07	0.06	0.00	0.01	0.54	
CH10	100	Gal 130°NE	TECHO	0.3	0.0	0.21	0.17	0.07	0.00	0.01	1.25	
CH10	100	Gal 130°NE	VETA	0.2	0.2	0.28	0.88	0.44	0.01	0.17	17.67	
CH10	100	Gal 130°NE	PISO	0.46	0.04	0.19	0.16	0.13	0.00	0.01	1.64	
CH11	100	Gal 130°NE	TECHO	0.48	0.029	0.13	0.07	0.05	0.00	0.01	1.11	
CH11	100	Gal 130°NE	VETA	0.1	0.422	31.31	0.69	10.79	0.07	0.36	15.33	
CH11	100	Gal 130°NE	PISO	0.48	0.134	1.98	0.08	0.21	0.01	0.05	4.20	
CH13	100	Gal 130°NE	TECHO	0.32	0.263	1.62	0.17	0.61	0.01	0.11	6.51	
CH13	100	Gal 130°NE	VETA	0.14	0.358	50.99	0.15	4.54	0.20	1.02	16.88	
CH13	100	Gal 130°NE	PISO	0.43	0.206	0.08	0.05	0.06	0.00	0.02	3.53	
CH14	100	Gal 130°NE	TECHO	0.46	0.047	1.22	0.85	0.95	0.01	0.36	1.61	
CH14	100	Gal 130°NE	VETA	0.16	0.557	56.87	2.91	1.80	0.25	0.90	16.76	
CH14	100	Gal 130°NE	PISO	0.19	0.021	0.25	0.39	0.08	0.01	0.01	3.09	
CH15	100	Gal 130°NE	TECHO	0.45	0.067	2.84	0.58	2.30	0.05	1.01	6.93	
CH15	100	Gal 130°NE	VETA	0.15	0.631	52.63	18.55	5.89	1.12	2.76	5.05	
CH15	100	Gal 130°NE	PISO	0.33	0.016	0.17	0.13	0.06	0.00	0.01	2.16	
CH16	100	Gal 130°NE	TECHO	0.31	0.011	0.13	0.05	0.09	0.00	0.02	1.53	
CH16	100	Gal 130°NE	VETA	0.07	0.486	21.16	6.53	9.92	0.49	0.12	1.50	
CH16	100	Gal 130°NE	PISO	0.1	0.009	0.40	0.22	0.28	0.01	0.01	1.61	
CH17	100	Gal 130°NE	TECHO	0.36	0.045	2.04	0.48	1.19	0.00	0.01	0.75	
CH17	100	Gal 130°NE	VETA	0.06	0.182	0.78	3.61	0.26	0.02	0.06	5.98	
CH17	100	Gal 130°NE	PISO	0.36	0.021	1.00	0.27	0.60	0.00	0.05	1.85	
CH18	100	Gal 130°NE	TECHO	0.25	0.064	0.79	0.28	0.31	0.00	0.01	3.14	
CH18	100	Gal 130°NE	VETA	0.2	0.172	33.24	6.50	23.90	0.02	1.88	4.81	
CH18	100	Gal 130°NE	PISO	0.27	-0.005	0.58	0.14	0.19	0.00	0.03	2.00	
CH19	100	Gal 130°NE	TECHO	0.38	0.03	1.61	0.16	0.31	0.01	0.03	2.79	
CH19	100	Gal 130°NE	VETA	0.13	0.22	62.18	9.13	31.14	0.27	0.57	3.10	
CH19	100	Gal 130°NE	PISO	0.43	0.06	2.03	0.10	1.22	0.00	0.04	2.30	
CH20	100	Gal 130°NE	TECHO	0.38	0.012	0.29	0.14	0.13	0.00	0.01	2.51	
CH20	100	Gal 130°NE	VETA	0.38	0.114	3.26	2.80	4.19	0.01	1.42	6.03	
CH20	100	Gal 130°NE	PISO	0.67	-0.005	0.70	0.52	0.45	0.01	0.05	1.34	

CH21	100	Gal 130°NE	TECHO	0.45	0.026	0.56	0.41	0.20	0.00	0.03	2.42
CH21	100	Gal 130°NE	VETA	0.67	0.183	3.65	3.02	2.89	0.02	0.94	5.70
CH21	100	Gal 130°NE	PISO	0.22	-0.005	0.49	0.11	0.12	0.00	0.04	2.65
CH22	100	Gal 130°NE	TECHO	0.54	0.037	0.47	0.59	0.33	0.00	0.03	2.99
CH22	100	Gal 130°NE	VETA	0.23	0.286	3.02	1.83	2.52	0.01	0.47	4.04
CH22	100	Gal 130°NE	PISO	0.33	0.007	0.14	0.11	0.07	0.01	0.01	2.11
CH23	100	Gal 130°NE	TECHO	0.35	0.008	0.40	0.14	0.20	0.00	0.00	3.45
CH23	100	Gal 130°NE	VETA	0.21	0.218	12.51	13.82	7.82	0.05	0.26	2.16
CH23	100	Gal 130°NE	PISO	0.35	0.009	0.15	0.16	0.09	0.01	0.03	3.95
CH24	100	Gal 130°NE	TECHO	0.25	0.154	0.17	0.06	0.04	0.00	0.01	3.17
CH24	100	Gal 130°NE	VETA	0.32	0.264	11.09	5.16	5.36	0.04	1.63	15.42
CH24	100	Gal 130°NE	PISO	0.28	0.246	1.88	2.73	0.61	0.02	0.11	2.38
CH25	100	Gal 130°NE	TECHO	0.45	0.032	0.95	0.32	0.74	0.01	0.23	3.98
CH25	100	Gal 130°NE	VETA	0.4	0.88	5.57	14.46	10.24	0.07	4.65	7.43
CH25	100	Gal 130°NE	PISO	0.37	0.015	0.45	0.19	0.13	0.01	0.03	1.95
CH26	100	Gal 130°NE	TECHO	0.05	-0.005	0.04	0.01	0.01	0.00	0.00	0.42
CH26	100	Gal 130°NE	PISO	0.25	0.014	0.27	0.04	0.04	0.00	0.01	1.85
CH27	100	Gal 130°NE	TECHO	0.35	0.015	0.13	0.06	0.03	0.01	0.01	1.10
CH27	100	Gal 130°NE	PISO	0.51	0.031	0.10	0.01	0.01	0.00	0.00	1.12

Structure dies out, only tight fault 1 cm wide is left in the roof
 Samples taken either side of fault with HW samples incorporating fault material.

Table 9.2: Assay results associated with areas of MZ3 Level 100 that could be sampled

CH ID	Level	Gallery	Grades									Observations
			HW, Vein, FW	Width	Au g-tn	Ag Oz-tn	Zn %	Pb %	Cu %	Sb %	Mn %	
CH28	105	ub.Nivel 105 ex Gal 130°N	TECHO	0.32	0.03	0	0.22	0.08	0.00	0.00	1.53	
CH28	105	ub.Nivel 105 ex Gal 130°N	VETA	0.2	0.52	2.41	7.45	1.69	0.03	0.15	1.49	
CH28	105	ub.Nivel 105 ex Gal 130°N	PISO	0.36	0.02	0.17	0.07	0.08	0.00	0.00	1.40	
CH29	105	ub.Nivel 105 ex Gal 130°N	TECHO	0.20	0.08	1.73	2.06	0.67	0.01	0.07	11.74	
CH29	105	ub.Nivel 105 ex Gal 130°N	VETA	0.15	0.60	71.47	19.03	34.58	0.83	0.90	2.87	
CH29	105	ub.Nivel 105 ex Gal 130°N	PISO	0.33	0.02	1.55	0.58	1.02	0.02	0.01	0.89	
CH30	105	ub.Nivel 105 ex Gal 130°N	TECHO	0.48	0.76	0.84	0.24	0.43	0.00	0.01	1.48	
CH30	105	ub.Nivel 105 ex Gal 130°N	VETA	0.07	0.29	4.43	7.38	2.03	0.03	0.32	8.07	
CH30	105	ub.Nivel 105 ex Gal 130°N	PISO	0.28	0.01	0.57	0.09	0.26	0.00	0.01	1.47	
CH31	105	ub.Nivel 105 ex Gal 130°N	TECHO	0.32	0.01	0.32	0.06	0.17	0.00	0.01	1.39	
CH31	105	ub.Nivel 105 ex Gal 130°N	VETA	0.13	0.27	2.75	2.77	0.88	0.01	0.21	9.18	
CH31	105	ub.Nivel 105 ex Gal 130°N	PISO	0.35	0.02	0.51	0.58	0.26	0.00	0.01	1.89	
CH32	105	ub.Nivel 105 ex Gal 130°N	TECHO	0.25	0.03	1.33	0.36	0.58	0.00	0.03	0.97	
CH32	105	ub.Nivel 105 ex Gal 130°N	VETA	0.07	0.25	66.84	6.04	33.68	0.07	1.75	7.03	
CH32	105	ub.Nivel 105 ex Gal 130°N	PISO	0.4	0.03	1.44	0.83	0.53	0.01	0.04	12.16	
CH33	105	ub.Nivel 105 ex Gal 130°N	TECHO	0.31	0.02	0.48	0.13	0.24	0.00	0.01	2.06	
CH33	105	ub.Nivel 105 ex Gal 130°N	VETA	0.1	0.08	1.77	1.08	1.15	0.01	0.07	9.84	
CH33	105	ub.Nivel 105 ex Gal 130°N	PISO	0.19	-0.01	0.27	0.08	0.12	0.00	0.00	0.92	
CH34	105	ub.Nivel 105 ex Gal 130°N	TECHO	0.33	0.02	0.12	0.04	0.05	0.00	0.00	1.54	
CH34	105	ub.Nivel 105 ex Gal 130°N	VETA	0.17	0.04	0.56	1.05	0.57	0.00	0.07	4.82	
CH34	105	ub.Nivel 105 ex Gal 130°N	PISO	0.28	0.02	0.14	0.11	0.07	0.00	0.01	2.00	
CH35	105	ub.Nivel 105 ex Gal 130°N	TECHO	0.33	0.03	0.11	0.04	0.06	0.00	0.00	0.29	
CH35	105	ub.Nivel 105 ex Gal 130°N	VETA	0.11	0.56	39.13	2.61	11.02	0.14	1.69	6.40	
CH35	105	ub.Nivel 105 ex Gal 130°N	PISO	0.38	0.04	0.56	0.06	0.24	0.00	0.07	1.83	
CH36	105	ub.Nivel 105 ex Gal 130°N	TECHO	0.33	0.06	1.92	0.59	0.55	0.01	0.25	6.94	
CH36	105	ub.Nivel 105 ex Gal 130°N	VETA	0.23	0.14	4.18	3.25	2.51	0.02	1.05	9.38	
CH36	105	ub.Nivel 105 ex Gal 130°N	PISO	0.41	0.03	0.55	0.50	0.46	0.01	0.07	0.23	
CH37	105	ub.Nivel 105 ex Gal 130°N	TECHO	0.31	0.01	0.40	0.37	0.13	0.00	0.01	2.24	
CH37	105	ub.Nivel 105 ex Gal 130°N	VETA	0.1	0.07	0.28	0.29	0.23	0.00	0.03	5.91	
CH37	105	ub.Nivel 105 ex Gal 130°N	PISO	0.41	0.05	.16	0.18	0.11	0.00	0.01	1.61	
CH38	105	ub.Nivel 105 ex Gal 130°N	TECHO	0.48	0.01	0.08	0.15	0.09	0.00	0.02	2.48	

CH38	105	ub.Nivel 105 ex Gal 130°N	VETA	0.16	0.04	0.28	1.46	0.78	0.01	0.01	1.69
CH38	105	ub.Nivel 105 ex Gal 130°N	PISO	0.35	-0.01	0.15	0.28	0.12	0.01	0.01	1.56
CH39	105	ub.Nivel 105 ex Gal 130°N	TECHO	0.3	0.01	1.48	0.84	0.84	0.01	0.01	1.72
CH39	105	ub.Nivel 105 ex Gal 130°N	VETA	0.18	0.02	0.25	1.00	0.17	0.00	0.00	3.08
CH39	105	ub.Nivel 105 ex Gal 130°N	PISO	0.37	-0.01	0.72	0.44	0.42	0.01	0.02	1.74
CH40	105	ub.Nivel 105 ex Gal 130°N	TECHO	0.39	0.01	0.53	0.16	0.22	0.00	0.01	3.36
CH40	105	ub.Nivel 105 ex Gal 130°N	VETA	0.2	0.52	18.90	3.92	11.25	0.04	2.98	7.93
CH40	105	ub.Nivel 105 ex Gal 130°N	PISO	0.34	0.08	3.79	1.19	0.22	0.02	0.06	3.39
CH41	105	ub.Nivel 105 ex Gal 130°N	TECHO	0.45	0.02	0.36	.99	0.15	0.01	0.03	5.09
CH41	105	ub.Nivel 105 ex Gal 130°N	VETA	0.41	0.35	33.28	3.41	12.99	0.10	5.29	10.07
CH41	105	ub.Nivel 105 ex Gal 130°N	PISO	0.4	0.02	0.65	0.39	0.20	0.00	0.02	3.50
CH42	105	ub.Nivel 105 ex Gal 130°N	TECHO	0.3	0.06	1.40	1.78	0.59	0.01	0.08	1.69
CH42	105	ub.Nivel 105 ex Gal 130°N	VETA	0.34	0.09	6.60	3.02	6.25	0.03	1.01	17.39
CH42	105	ub.Nivel 105 ex Gal 130°N	PISO	0.26	0.03	0.25	0.33	0.15	0.00	0.01	6.25
CH43	105	ub.Nivel 105 ex Gal 130°N	TECHO	0.40	0.01	0.28	0.15	0.13	0.00	0.01	3.99
CH43	105	ub.Nivel 105 ex Gal 130°N	VETA	0.18	0.30	65.01	5.46	39.96	0.07	0.95	7.96
CH43	105	ub.Nivel 105 ex Gal 130°N	PISO	0.23	0.16	1.88	0.67	1.05	0.01	0.05	4.03
CH44	105	ub.Nivel 105 ex Gal 130°N	TECHO	0.31	0.08	0.26	0.11	0.13	0.00	0.01	4.45
CH44	105	ub.Nivel 105 ex Gal 130°N	VETA	0.03	0.75	0.64	0.14	0.48	0.00	0.09	5.97
CH44	105	ub.Nivel 105 ex Gal 130°N	PISO	0.34	0.03	0.16	0.08	0.09	0.01	0.01	2.15
CH45	105	ub.Nivel 105 ex Gal 130°N	TECHO	0.28	0.01	0.06	0.08	0.08	0.00	0.01	0.87
CH45	105	ub.Nivel 105 ex Gal 130°N	VETA	0.26	0.16	1.40	3.13	0.39	0.02	0.07	3.66
CH45	105	ub.Nivel 105 ex Gal 130°N	PISO	0.27	0.03	0.15	0.10	0.12	0.00	0.02	1.35
CH46	105	ub.Nivel 105 ex Gal 130°N	TECHO	0.38	0.02	0.07	0.03	0.01	0.00	0.00	0.62
CH46	105	ub.Nivel 105 ex Gal 130°N	PISO	0.31	0.01	0.05	0.05	0.01	0.00	0.00	0.79
CH47	105	ub.Nivel 105 ex Gal 130°N	TECHO	0.22	0.01	-0.01	0.02	0.00	0.00	0.00	0.52
CH47	105	ub.Nivel 105 ex Gal 130°N	PISO	0.38	-0.01	-0.01	0.01	0.00	0.00	0.00	0.49
CH48	105	ub.Nivel 110 ex Gal 130°N	TECHO	0.31	0.01	0.82	0.31	1.08	0.01	0.05	0.04

Structure dies out, only tight fault 1cm wide is left in the roof, Samples taken either side of fault with HW samples incorporating fault material.

Table 9.3: Assay results associated with areas of MZ3 Level 105 that could be sampled

CH ID	Level	Gallery	Grades										Observations
			HW, Vein, FW	Width	Au g-tn	Ag Oz-tn	Zn %	Pb %	Cu %	Sb %	Mn %		
CH48	110	ub.Nivel 130°N 110 ex Gal	TECHO	0.31	0.01	0.82	0.31	1.08	0.01	0.05	0.04	Hanging-wall and footwall are moderately altered, the vein is composed of galena, sphalerite and pyrite, gouge present but not as much as observed in MZ2.	
CH48	110	ub.Nivel 130°N 110 ex Gal	VETA	0.44	0.34	6.17	45.12	2.36	0.10	0.39	0.62		
CH48	110	ub.Nivel 130°N 110 ex Gal	PISO	0.36	0.06	4.00	0.28	1.99	0.01	0.61	0.21		
CH49	110	ub.Nivel 130°N 110 ex Gal	TECHO	0.48	0.01	1.08	0.18	0.41	0.02	0.02	0.90		
CH49	110	ub.Nivel 130°N 110 ex Gal	VETA	0.48	0.18	2.20	8.48	1.06	0.03	0.21	8.36		
CH49	110	ub.Nivel 130°N 110 ex Gal	PISO	0.45	0.03	0.75	1.50	0.27	0.01	0.04	1.67		
CH50	110	ub.Nivel 130°N 110 ex Gal	TECHO	0.41	0.01	0.38	0.45	0.17	0.00	0.02	2.37	Structure dies out, only tight fault 1cm wide is left in the roof. Samples taken either side of fault with HW samples incorporating fault material.	
CH50	110	ub.Nivel 130°N 110 ex Gal	PISO	0.44	0.11	0.79	1.11	0.69	0.01	0.20	7.54		
CH51	110	ub.Nivel 130°N 110 ex Gal	TECHO	0.25	-0.01	0.11	0.09	0.04	0.00	0.00	0.35		
CH51	110	ub.Nivel 130°N 110 ex Gal	PISO	0.19	0.01	0.39	0.43	0.19	0.01	0.01	0.48		
CH52	110	ub.Nivel 130°N 110 ex Gal	TECHO	0.15	0.02	0.36	0.21	0.28	0.00	0.02	3.99		
CH52	110	ub.Nivel 130°N 110 ex Gal	VETA	0.14	0.26	98.25	3.71	52.28	0.33	0.54	2.72		
CH52	110	ub.Nivel 130°N 110 ex Gal	PISO	0.26	0.01	0.83	0.58	0.54	0.00	0.02	1.49	Structure dies out, only tight fault 1cm wide is left in the roof. Samples taken either side of fault with HW samples incorporating fault material.	
CH53	110	ub.Nivel 130°N 110 ex Gal	TECHO	0.32	0.18	3.34	1.71	0.99	0.02	0.12	6.28		
CH53	110	ub.Nivel 130°N 110 ex Gal	VETA	0.56	0.47	22.47	14.85	3.64	0.13	0.89	7.36		
CH53	110	ub.Nivel 130°N 110 ex Gal	PISO	0.23	0.09	1.59	2.00	1.52	0.01	0.29	4.54		
CH54	110	ub.Nivel 130°N 110 ex Gal	TECHO	0.34	0.02	0.15	0.22	0.15	0.00	0.02	2.60		
CH54	110	ub.Nivel 130°N 110 ex Gal	VETA	0.25	0.71	53.27	17.02	15.07	0.29	4.08	8.32		
CH54	110	ub.Nivel 130°N 110 ex Gal	PISO	0.30	0.02	0.94	0.69	0.41	0.01	0.04	5.94		
CH55	110	ub.Nivel 130°N 110 ex Gal	TECHO	0.24	0.01	0.22	0.03	0.03	0.00	0.01	0.93		
CH55	110	ub.Nivel 130°N 110 ex Gal	PISO	0.34	0.05	0.46	0.06	0.16	0.01	0.02	3.72		
CH56	110	ub.Nivel 130°N 110 ex Gal	TECHO	0.40	0.05	0.87	0.17	0.35	0.01	0.02	3.42		
CH56	110	ub.Nivel 130°N 110 ex Gal	VETA	0.06	0.31	109.12	1.60	61.19	0.08	0.56	2.76		
CH56	110	ub.Nivel 130°N 110 ex Gal	PISO	0.27	0.08	1.02	0.04	0.48	0.00	0.01	0.50		
CH57	110	ub.Nivel 130°N 110 ex Gal	TECHO	0.28	0.03	0.23	0.02	0.02	0.01	0.00	1.15		
CH57	110	ub.Nivel 130°N 110 ex Gal	PISO	0.40	0.04	0.17	0.03	0.02	0.00	0.00	0.82		

Table 9.4: Assay results associated with areas of MZ3 Level 110 that could be sampled

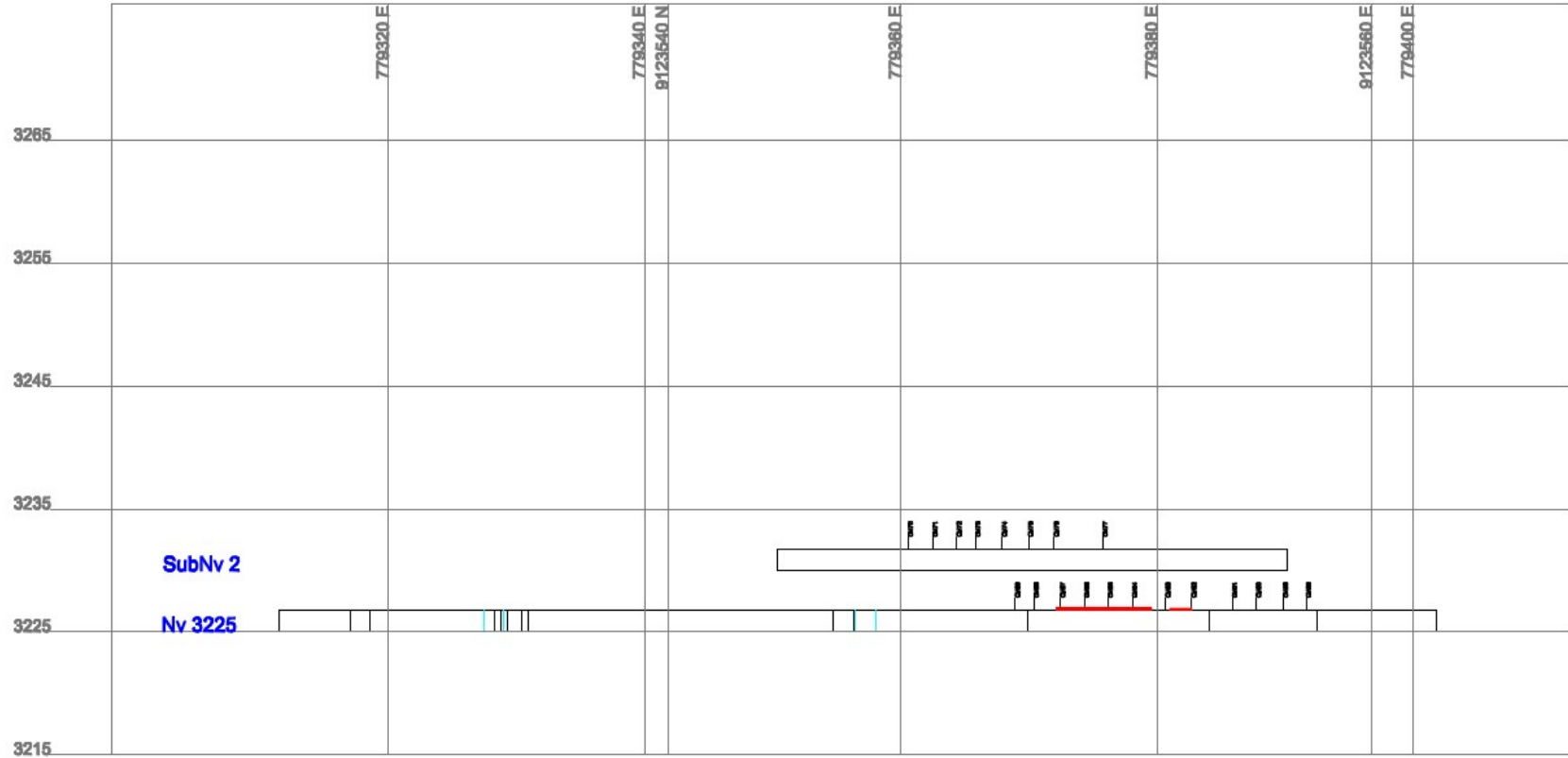


Figure 9.1: Location of channel samples in MZ2 structure in long section

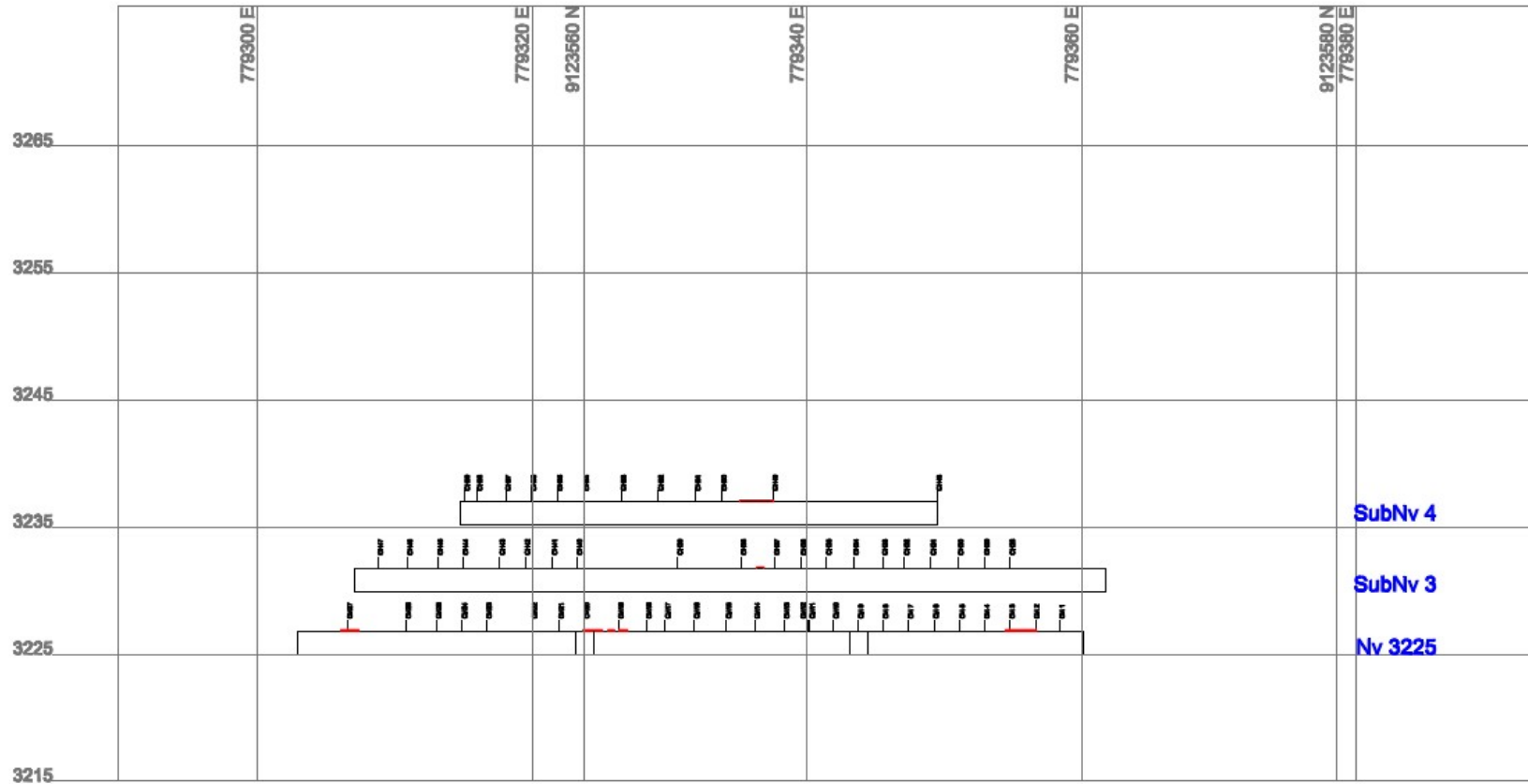


Figure 9.2: Location of channel samples in MZ3 structure in long section

10. SAMPLING METHOD AND APPROACH (ITEM 11)

Lida Resources has in place a Ni 43-101 compliant QA/QC program designed to ensure the integrity of data collected during the various stages of exploration, to be implemented, and has drawn up a protocol based on an internationally recognized best-practice guidelines. All members of the geological team (which currently numbers 3 geologists) will be trained in the procedures. New items are added to the protocol when required.

10.1 Underground Channel Sampling, past and Future

Channel samples will be marked normal to the trend of the mineralized zone at 2 m intervals along drifts with sample lengths as dictated by geological contacts. The outer limits of the channels will then be marked up with chalk some 100 mm apart. A hammer and chisel will be used to extract the sample to a depth of 10 to 15 mm. The detritus that falls out of the channel samples will be caught in plastic sample bags, as was done in the 2011 program.

The sample bags are then sealed after insertion of a sample ticket with the ticket counterfoil recording the sample description (lithology, mineralization and interval) and locality. The sample number is written on the front of the sample bags. Sample bags are placed in sacks and transported to the main office in Lima where the insertion of pulp blanks and coarse blanks take place.

10.2 Sampling Quality

The 2011 sampling appears to be of good quality. The faces were fresh and tool marks could be observed on the rock surface (Figure 10.1). Sample weight was between 1.5 and 2 kg. A photographic database exists of most of the channel samples taken. However, for future sampling, a semi-mechanical method is recommended (Recommendation in Section 18).



Figure 10.1: Typical channel sample

11. SAMPLE PREPARATION ANALYSIS AND SECURITY (ITEM 11)

The sampling and handling procedures follow normal best practice. At the mine site samples are placed in plastic bags, and sealed with tie strips with the sample ticket placed in the neck of the plastic bag. The sealing of the plastic sample bag with the tie strip securely holds the ticket in place. The sample ticket number is written on the outside of each sample bag. The samples were placed in sacks five to six at a time. The sacks are numbered with the samples placed in each bag recorded.

Samples are checked on dispatch from site and again upon receipt at S.M.R.L. offices in Lima and in the laboratory. Transport from site is to the head office of Imperium. This trip takes approximately 10 hours and the samples are locked in a truck at all times. It is a requirement of Peruvian legislation that an official form (Guia) with details of the number and type of samples accompanies each consignment.

Samples may be opened and inspected by Peruvian police looking for the transport of illegal material. This has not happened to date with any of the samples transported by Imperium, however if this was to happen the procedure is for the driver to document which samples were opened. The samples spend approximately one day in the office of Imperium, where control samples (excluding twin samples) are introduced to the sample batches.

At the moment sample pulps and sample rejects are stored in the Lima offices of Lida Resources.

11.1 Analytical Laboratories

All samples were analyzed at the Inspectorate Laboratory located in Callao, Lima. Inspectorate is an internationally recognized analytical group. The Inspectorate laboratory in Lima is certified to ISO 17025 standards.

At time of writing this report 187 samples had been assayed by Inspectorate.

11.2 Sample Preparation and Analysis

The sample preparation process went through the following stages:

1. each sample is dried in a 150° oven and then cooled.
2. The entire sample is crushed to 88 percent minus half inch size.
3. The entire crushed sample is passed through a roll crusher to produce a 50 percent minus 10 mesh size sample.
4. The crushed sample is then passed through a Jones riffle splitter to produce a 250 gram sub sample that is pulverized to 92 percent minus 200 mesh size and placed in a numbered envelope.
5. The sample was first analysed by using Inductively Coupled Plasma – Optical Emission Spectroscopy (—ICP-OES). In this process Ag-g/t, Zn%, Pb%, Cu%, and Mn% are assayed along with a suite of 26 other elements (Al, As, Ba, Bi, Ca, Cd, Co, Cr, Fe, Hg, K, La, Mg, Mo, Na, Ni, P, S, Sb, Se, Sn, Sr, Te, Ti, TI, V and W all assayed as percentage).
6. Zn, Pb, Cu and Mn values which pass above a 1% over limit are then analysed using an Atomic Absorption (—AAl) finish.
7. Ag values which go above 30g in the ICP-OES method are assayed using an AA finish.

8. Zn, Pb, Cu and Mn values which pass above 10% in the AA method are assayed using titration with a gravimetric finish.
9. Ag assays which pass above a value of 300g are passed for fire assay with a gravimetric finish.
10. All samples for Au are fire assayed with an AA finish.

11.3 Assay Receipts

The laboratory sends the assay results to the senior geologist firstly by email. Hard copy certificates followed after the company geologist checks if the quality control inserts meet the required specifications. The results sent by email were processed within 48 hours of receipt and correspondence was sent to the assay laboratory to issue the certificates.

11.4 Quality Controls

Apart from the internal laboratory quality controls, S.M.R.L. El Otro Lado had its own checks on assay receipts using coarse blanks, pulp blanks and twin samples. In total 17 control samples (4 coarse blanks, 4 pulp blanks and 9 twin samples) were used to support 187 samples.

Coarse blank samples consisted of material sourced from an outcrop of unmineralized sandstone.

6 check samples were taken and analyzed by Inspectorate S.A.C. Lima. The check samples returned with no contaminants and as such have been used in the QA/QC program.

Pulp blanks samples were bought from Inspectorate S.A.C before the sample program started. The pulp blanks are white in colour and are sealed in aluminum foil envelopes.

For the blanks that were used the procedure was to put in a pulp blank after a high-grade sample with the pulp blank followed by a coarse blank. The reason for this is the coarse blank will be prepared immediately after the high-grade sample, whereas the pulp blank will be assayed immediately after the high-grade sample. This would highlight contamination in the sample preparation and sample analysis if evident.

Twin samples were samples taken parallel to original channel samples. Twin samples were taken twice for every 100 samples taken. Twin samples were taken to show that the grade of the original sample could be replicated within a given tolerance to an original sample.

Carbajal & Whitty has assessed the results of the coarse blanks, pulp blanks and twin samples (**Section 12** for details).

No SRMs, duplicate pulp rejects or coarse rejects were entered into the sample stream as this is the start of an exploration program and no pulp duplicates or coarse rejects were available for insertion

since the first batch of samples sent to the laboratory are those discussed in this report. Pulp material and coarse rejects from the first batch can be used as control samples in future sample batches sent to the laboratory.

11.5 Results

Assay results for the channel samples taken to date can be reviewed in **Appendix 2**.

12. DATA VERIFICATION (ITEM 12)

S.M.R.L. El Otro Lado managed the channel sampling program from its inception. Only Inspectorate Services Peru S.A.C was used in the analysis of samples. The QA/QC program only consists of blanks (pulp and coarse blanks) and twin samples. The QA/QC program will be expanded to include coarse reject duplicates, pulp duplicates and standards as the program advances. Also, a representative proportion of check samples of coarse duplicates, pulp duplicates, blanks and standards assayed by Inspectorate Services Peru will be sent to an additional certified laboratory. Sieve tests will also be carried out on a representative proportion of pulp samples. This author has reviewed the sample sheets as presented here, and the description of how and where the samples were taken and based on the sampling program as described by the original geology crew the sampling method and approach does appear, in this author's opinion to conform to NI-43-101 standards.

12.1 Blank Analyses - Pulps

A review of the pulp blank assay receipts showed no problems with all pulp blank assays returning within acceptable levels (Table 12.1). The low number of pulp blanks used (4) is related to the low number of samples (187 samples) taken to date.

Type of Sample	Sample Description	Au g-tn	Ag Total Oz-tn	Cu Total %	Pb Total %	Sb Total %	Zn Total %	Mn Total %
Pulp Blank	6008A	-0.005	-0.006	0.0004	-0.0005	-0.0005	0.0005	0.0093
Pulp Blank	6060A	-0.005	-0.006	0.0003	-0.0005	-0.0005	-0.0005	0.0103
Pulp Blank	6126A	-0.005	-0.006	0.0004	-0.0005	-0.0005	0.0005	0.0107
Pulp Blank	6150A	-0.005	-0.006	0.0003	-0.0005	-0.0005	-0.0005	0.0095

Table 12.1: Analytical results for pulp blanks

12.2 Blank Analysis – Coarse Blanks

A review of the coarse blank receipts showed no problems with all the coarse blank assays returning within acceptable levels (Table 12.2). The low number of coarse blanks used (4) is related to the low number of samples (187 samples) taken to date.

Type of Sample

Type of Sample	Sample Description	Au g-tn	Ag Total Oz-tn	Cu Total %	Pb Total %	Sb Total %	Zn Total %	Mn Total %
Coarse Blank	6008B	0.016	-0.007	0.0008	-0.0005	-0.0005	-0.0005	0.0374
Coarse Blank	6060B	0.017	-0.007	0.0009	-0.0005	-0.0005	0.0005	0.0069
Coarse Blank	6126B	0.020	-0.007	0.0008	-0.0005	-0.0005	0.0005	0.033
Coarse Blank	6150B	0.019	-0.007	0.0010	-0.0005	-0.0005	-0.0005	0.0065

Table 12.2: Analytical results for pulp blanks

The only observation that the author has with the pulp blanks is how S.M.R.L. El Otro Lado has numbered the blanks in an A and B format. S.M.R.L. El Otro Lado indicated that they took the channel samples without leaving spaces in the book of tickets for inclusion of the blanks and that this was a remedial measure for including the blanks once the samples arrived at their Lima office after the error was spotted by their senior geologist.

12.3 Twin sample Analysis

Only 9 twin samples were taken, however it was noted that not all the twin samples returned within the given tolerance limit of 15% difference between original and twin samples (Figure 12.1 showing results). This could be due to two reasons:

1. Sample widths were too small in some areas resulting in samples that did not recover sufficient material.
2. The style of mineralization in some areas made extracting twin samples difficult. For example, if the sampler took a twin sample parallel to the sample taken in Figure 10.1, this would result in two completely different assays as it can be seen that the change in mineralization within the vein is sharp from predominantly polymetallic mineralization to rhodochrosite.

In the opinion of the author the twin samples in this geological setting should be done in the original sample and not parallel. The use of a GBH 11DE Bosch drilling machine should also be used for the collecting of a more representative sample (See recommendations in Section 18 for details).

Hydrothermal mineralization of this type is normally very variable (grade and width) over short intervals and the San Vicente property is no exception. The underground mapping and channel sampling is sufficiently detailed to take this into account, however due the problem observed in the 2011 twin sample results, in future work, Lida Resources should take a series of twin samples in original sample sites to see if the data set can be improved.

12.4 Database

The author, George C. Sharpe randomly checked the database inputs from hard copy assay certificates and found no errors.

This author is confident that the channel sample database has been created carefully and accurately with routine checks that will minimize the number and severity of errors to insignificant levels.

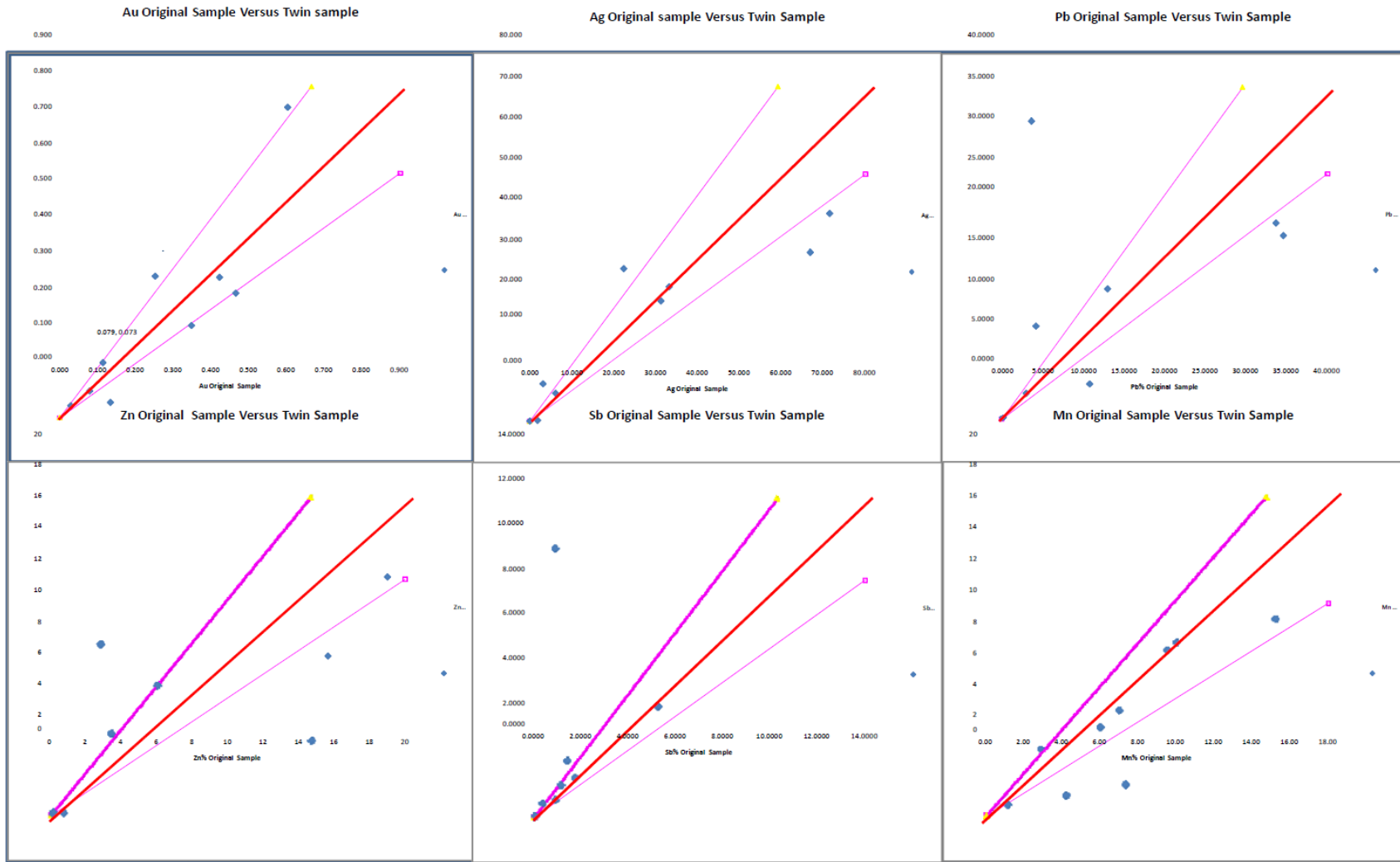


Figure 10.1: Results of twin samples

13. ADJACENT PROPERTIES (ITEM 23)

The property is located within the Alto Chicama mining district of Peru. The closest mines to the project area are the Quiruvilca mine owned by Pan American Silver S.A.C and Barricks Lugunas Norte mine. Another interesting area close to the property is the Caupar project owned by Trinity Mining Holding AG.

13.1 Quiruvilca Mine – Pan American Silver S.A.C.

The Quiruvilca mine was owned by Pan American Silver S.A.C and is located approximately 12 km southeast of the San Vicente project (**Figure 13.1**). The Quiruvilca mine is a polymetallic deposit with over 130 mineralized narrow veins, fractures and faults. At least 75% of the veins have been in production at some point in time². Although narrow, the veins at Quiruvilca tend to have extensive lateral and vertical continuity within various structure types.

The Quiruvilca mine has been in operation since the 1940s.

13.2 Lugunas Norte Mine – Barrick S.A.

The Lugunas Norte Project owned by Minera Barrick Misquichilca S.A. (Barrick Gold Corp.) is located 25 km east of the San Vicente project (Figure 13.1). The Lagunas Norte Mine is a word class high sulphidation deposit. Barrick reports: In 2010, the mine produced 808,000 ounces of gold at total cash costs of \$182 per ounce¹. The proven and probable gold reserves as of December 31, 2010 were 6.6 million ounces³.

13.3 Caupar project - Trinity Mining Holding AG

The Caupar project is located approximately 2 km southwest of the San Vicente project (Figure 13.1). Trinity Mining Holding AG (Frankfurt: TKX) announced in a press release Zurich, **September 23, 2009** – **TRINITY MINING HOLDING AG** (—Trinity or the —Company;TKX— Frankfurt) is pleased to announce that it has received a positive NI 43- 101 report on its Caupar property from Qualified Person Mr. Alain Vachon, P.Eng. The report clearly confirms the potential of this project to become a very important gold-silver mineralization located in the well known Alto Chicama gold mining district (Barrick) of Northern Peru⁴.

13.4 Concessions Surrounding Claims

The north, east and south of the property are surrounded by claims owned by Minera Gold Fields Peru S.A. The west of the property is bordered by a claim owned by Carlos Andres Mendoza Salazar.

² Pan American Silver. (2011). *Quiruvilca*. Available: http://www.panamericansilver.com/operation/peru213_quiruvilca.php. Last accessed 20/4/2011

³ Barrick. (2011). *Lagunas Norte*. Available: <http://www.barrick.com/GlobalOperations/SouthAmerica/LagunasNorte/default.aspx>.

⁴ Trinity Mining Corp. (2009). *Press Release*. Available: http://www.trinityminingholding.com/media/news/Press_release_Trinity-2009-09-23.pdf. Last accessed 20th Apr 2011.

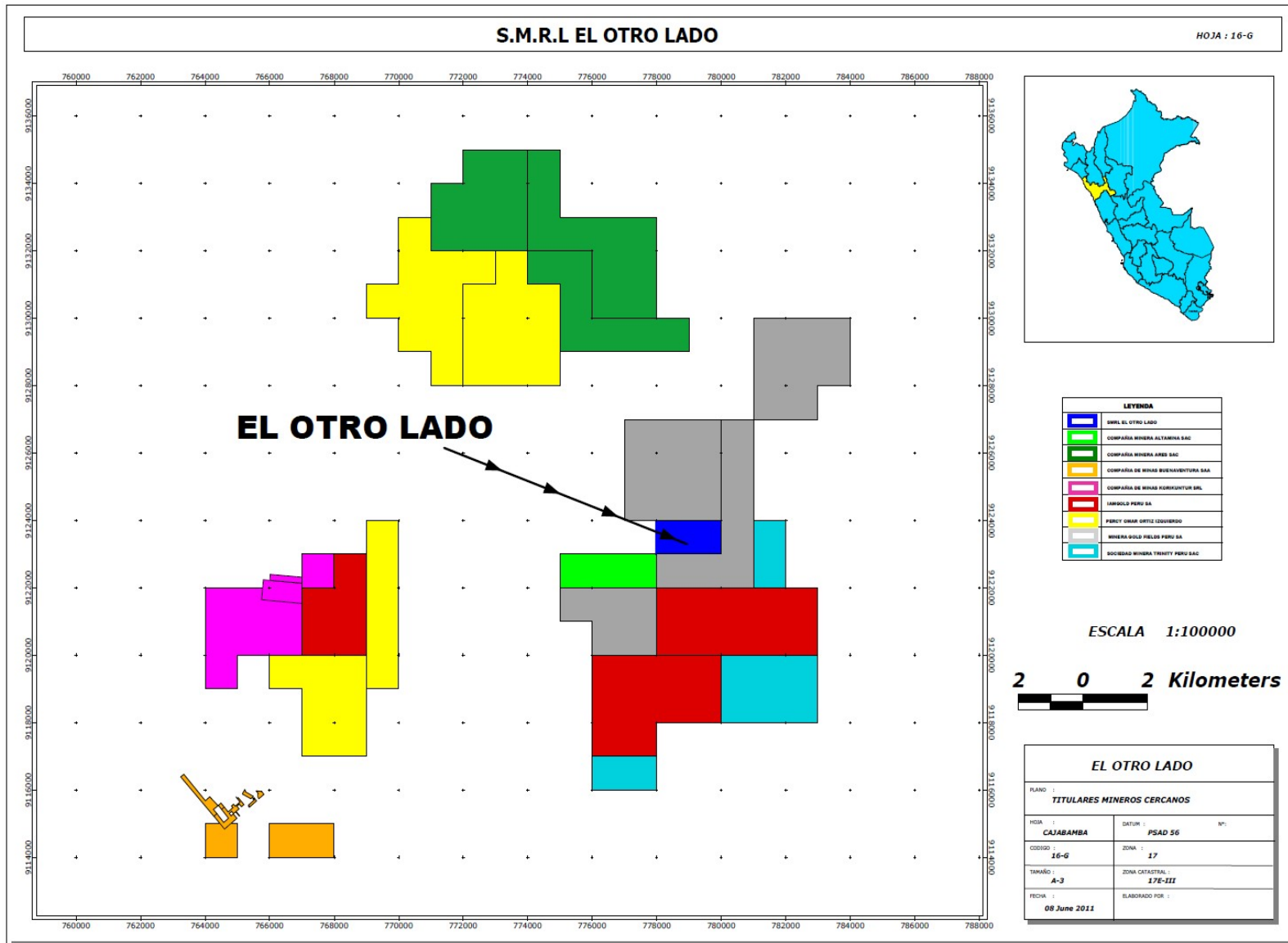


Figure 13.1: Claims surrounding el Otro Lado concession

14. MINERAL PROCESSING AND METALLURGICAL TESTING (ITEM 13)

The mineral from the mines exploration drives have been treated in two small processing plants close to the deposit with the sole purpose of generating revenue. Unfortunately S.M.R.L. El Otro Lado did not ask for metallurgical balance sheets or processing flow sheets for either of the two campaigns.

The first processing plant used was the Virgen De La Puerta processing plant which is located 15 km from the project.

The second processing plant used was the Marlin processing plant located approximately 200 km from the project.

Metallurgical test work on a scoping scale level has also been carried out on a sample taken from the projects surface stockpiles by G&T Metallurgical Services LTD based in Canada. The test work was done for two reasons:

1. To see if modifications could be made to either of the processing plants used to date to increase recovery
2. To generate metallurgical data that may be useful in evaluating the deposit

14.1 Virgen De La Puerta Processing Plant

The Virgen De La Puerta Processing plant treated approximately 600 tonnes of ore from the San Vicente project in August of 2010. The mineral sent to the Virgen De La Puerta Processing plant was estimated to have a grade of Au 0.23 g/t, Ag 5.77 oz/t, Zn 2.91%, Pb 1.89. Seven samples were taken from the mineral entering the processing plant. It is not known how these samples were taken only that they were meant to be representative for each 80 tonnes of mineral treated. No channel samples existed in the exploration drives when the mineral was sent to the processing plant to verify the grade of the tonnes mined.

The Virgen De La Puerta Processing plant did not report a head grade of the material processed. The contract signed between S.M.R.L. El Otro Lado with the Virgen De La Puerta Processing plant did not stipulate that they had to report a head grade or give a metallurgical balance at the end of processing.

In total this campaign resulted in two concentrates (1) Pb-Ag and (2) Zn-Ag concentrate. The tonnes and grades on the concentrates produced were:

Pb-Ag Concentrate: 51.47 tonnes with grades of 21.04% Pb, 86.98 oz Ag/t, 4.45 g/tm Au and 13.36% Sb. The concentrate was assayed by Inspectorate S.A.C. for Mincorp (Mineria Corporativa S.A.C.). Mincorp bought the concentrate for \$88,754.67.

Zn-Ag Concentrate: 22.89 Tonnes with grades of 48.89% Zn, 25.56 oz Ag/t, 149 ppm As, 1.26% Sb, 8.15% Fe and 0.046% Mg. The concentrate was assayed by Inspectorate S.A.C for Mincorp (Mineria Corporativa S.A.C). Mincorp bought the concentrate for \$24,336.32.

It has to be noted that the amount of Ag ounces recovered was greater than the sample assays predicted, this could be due to inadequate sampling of the mineral entering the plant or an under estimation of the tonnes sent to the processing plant for treatment or a combination of both.

14.2 Marlin Processing Plant

The Marlin Processing plant treated 420 tonnes of ore from the San Vicente project in June of 2011. The mineral sent to the Marlin processing plant was estimated to have a grade of Au 0.40 g/t, Ag 6.87 oz/t, Zn 2.02%, Pb 4.15%, Cu 0.06%, Sb 0.05% and Mn 5%. The sample taken was from the top of the stockpile and may not have been representative of the 420 Tonnes treated. No channel samples existed in the exploration drives when the mineral was sent to the processing plant to verify the grade of the tonnes mined.

In total this campaign resulted in two concentrates (1) Pb-Ag and (2) Zn-Ag concentrate. The tonnes and grades of the concentrates produced were:

Pb-Ag Concentrate: 14.115 Tonnes with grades of 37.80% Pb and 100.17 oz Ag/t. The concentrate was assayed by Inspectorate S.A.C. for Mincorp (Mineria Corporativa S.A.C). Mincorp bought the concentrate for \$60,766.25.

Zn-Ag Concentrate: 9.35 tonnes with grades of 38.791% Zn and 17.011 oz Ag/t with 5.02% Pb and 0.11% As; no other elements were shown with grades in the report. The concentrate was assayed by Inspectorate S.A.C. for Mincorp (Mineria Corporativa S.A.C). Mincorp bought the concentrate for \$6,371.25.

It has to be noted that the amount of Ag recovered was only 54% of the estimated Ag predicted from sampling of the stockpile. This could indicate inadequate sampling of the mineral entering the plant or an under estimation of the tonnes sent to the processing plant for treatment or a combination of both.

14.3 Problems of Mineral Processing Completed to Date

There are a number of problems with the mineral processing to date:

1. The stockpile at the San Vicente project is designed with concrete walls on either side to stop overflow of the broken mineral. This means that samples can only be taken from the top of the stockpile. This is normally only done before sending mineral to a processing plant. This can over estimate or under estimate the grade being sent to the processing plant.
2. In the past no channel samples existed in the exploration drives so an estimate could not be made of the grade of the broken material put on the stockpile.
3. There was no way of calculating the tons treated accurately. No balance existed in the processing plants and S.M.R.L. El Otro Lado did not survey the tons transported to the processing plants.
4. Strong contracts were not made with the processing plants. No detailed metallurgical information was obtained.

See **Section 18** (recommendations) for a proposed contract with the Quirivilca mine mill.

This processing plant is the most convenient and closest facility and on site there are metallurgists that can prepare reports on the batches sent to them and they have a balance for weighing the tons to be treated. This way the mine can send batches from the different structures for processing. This would provide useful metallurgical information and revenue for the project.

14.4 Data from Metallurgical Test work – G&T Metallurgical Services LTD

In June 2011 G&T Metallurgical Services LTD based in Kamloops, British Colombia, Canada issued a scoping level mineralogy and flotation testing report based on a grab sample taken from surface stockpiles at the San Vicente project. G&T Metallurgical Services LTD are ISO 9001 certified.

A grab sample selecting vein material was taken from surface stockpiles during May 2011. The grab sample taken weighed 9.5 Kg and supposedly represented vein material from a stockpile of 300 tonnes. All the material sampled would have come from the MZ3 structure. Since the sample was taken selectively it did not include wall rock material from outside of the vein.

The sample was crushed to -6 mesh in the laboratory and homogenized for the selection of representative samples for assay. The average result of the selected samples returned the assay shown in **Table 14.1**.

	Cu	Pb	Zn	Fe	S	Ag	Au	C	As	Sb
	%	%	%	%	%	g/t	g/t	%	%	%
Grab sample grades	0.11	6.1	1.9	7.5	7.35	475	0.16	1.67	0.05	0.73

Table 14.1: Grades associated with grab sample for metallurgical test work

The Particle Mineral Analysis (PMA) using QEMSCAN was conducted on the sample ground to 74µm K80. The result of this analysis revealed the mineral content and fragmentation characteristics. The results are presented in Table 14.2 and Figure 14.1.

Sulphide Mineral	Mass %	Non Sulphide Mineral	Mass %	Copper Department	Mass %
Copper Sulphides	0.15	Quartz	35.9	Chalcopyrite	51
Tetrahedrite	0.13	Muscovite	22.2	Bornite	2.57
Galena	7.91	Carbonates	15.8	Chalcocite	1.87
Sphalerite	3.4	Feldspars	2.25	Covellite	2.41
Pyrite	8.02	Rutile/Anastase	0.38	Tennantite	0.89
Pb-Sb Sulphide	1.83	Apatite	0.32	Tetrahedrite	41.3
Arsenopyrite	0.1	Iron Oxides	0.22		
		Other Guange	1.34		
Total	21.5	Total	78.5	Total	100

Notes :

- 1) Copper Sulphides includes Chalcopyrite, Bornite, Chalcocite, Covellite, Tennantite and Tetra hedrite
- 2) Carbonates includes Calcite, Dolomite, Mn-Carbonate, Ankerite and Manganocalcite
- 3) Other Gangue includes Garnet and trace amounts of other mineral species

Table 14.2: Mineral Composition and Copper Department of the Grab Sample

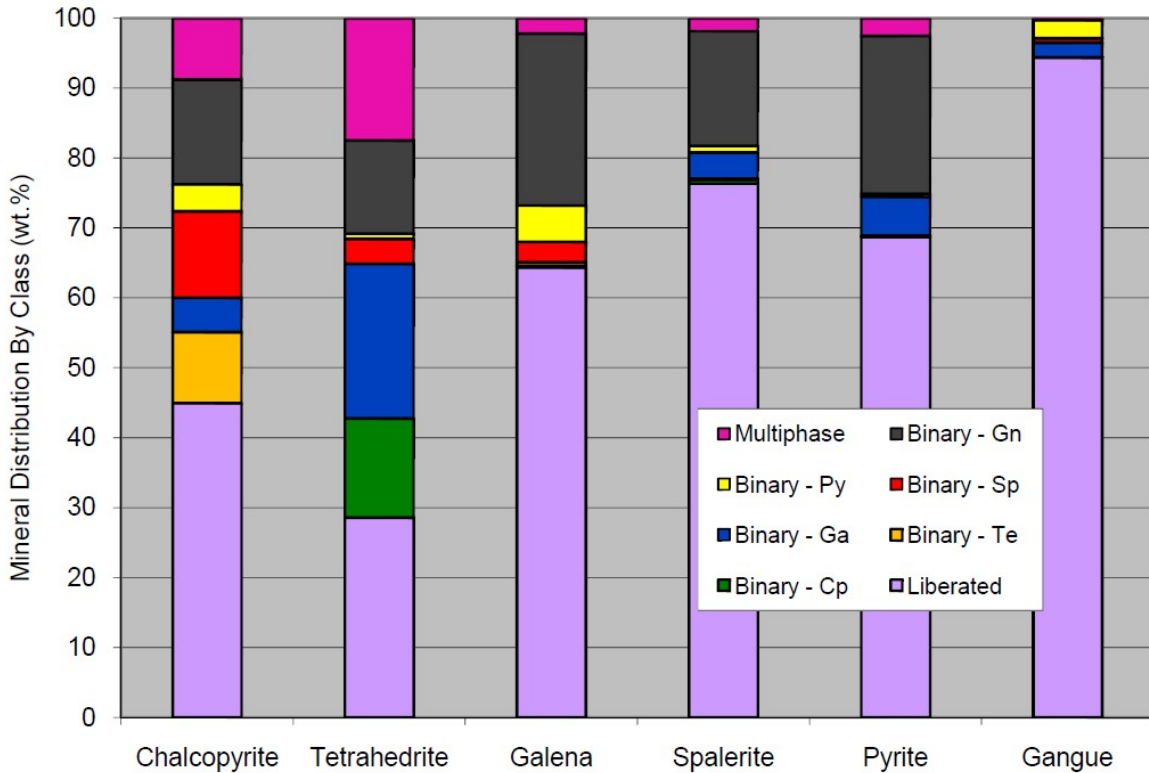


Figure 14.1: Mineral Distribution by class of association – Grab sample - 74µm K80

The galena and sphalerite particles were well liberated at 64 percent and 76 percent respectively. The majority of unliberated particles were present in binary form with non-sulphide gangue minerals. Both galena and sphalerite gangue binary minerals were rich in galena and sphalerite respectively and both are expected to be recovered by flotation.

The fragmentation data can be manipulated to estimate the effect of primary grind size on mineral liberation (Figure 14.2).

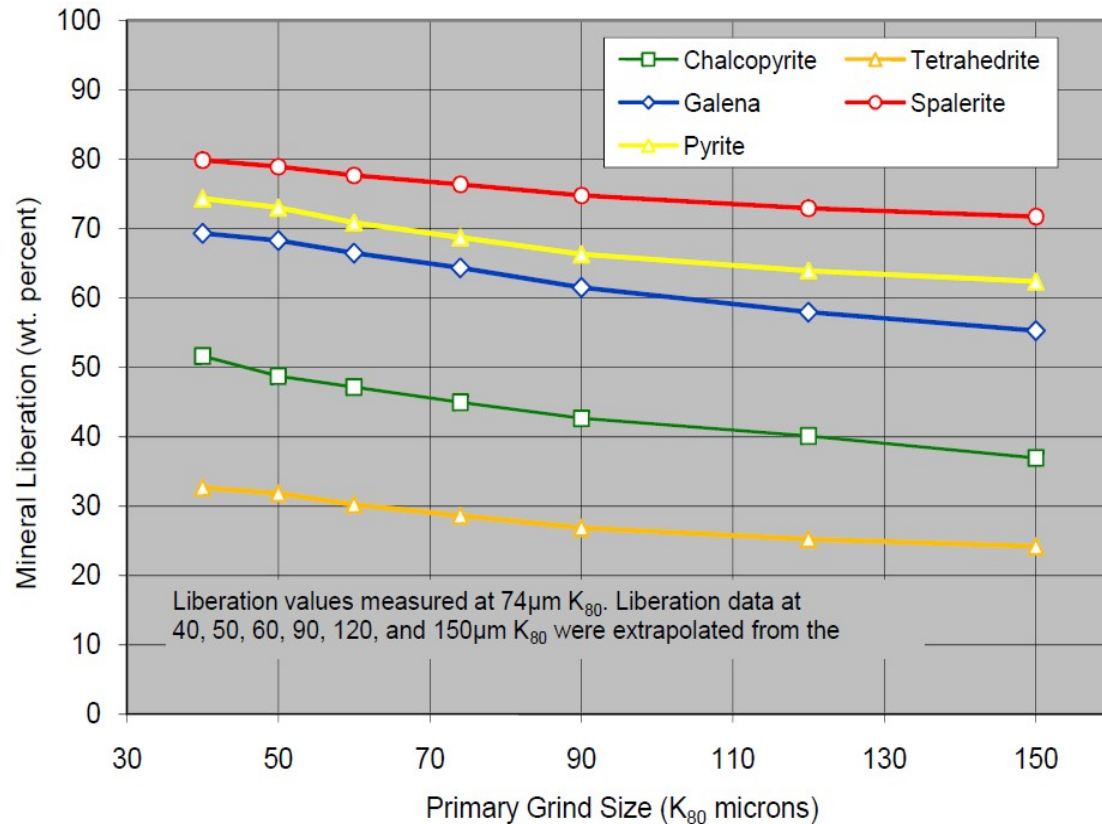


Figure 14.2: Effect of primary grind size on mineral liberation

The primary grind sizing, across the range evaluated, had little effect on the liberation of sulphide minerals. It was therefore concluded that in order to significantly increase mineral liberation values, a major change in grinding sizing would be required.

Despite the high levels of silver detected by the chemical analysis, silver minerals were not detected by the QEMCSAN. X-ray analysis of the tetrahedrite particles determined that these minerals contained, on average, about 16 percent silver.

A single rougher flotation test was conducted on the sample. A schematic showing the flow sheet can be seen in **Figure 14.3** while the test conditions can be seen in **Table 14.3**.

Figure 14.3: Schematic showing flow sheet

Stage	Reagent Addition - g/tonne					Time (minutes)			pH
	Lime	ZnSO4	NaCN	3418A	MIBC	Grind	Cond.	Float	
Primary Grind		30	10			20			7.4
<u>Lead Circuit</u>									
Rougher 1	300			15	15		1	3	8.5
Rougher 2	√			15	0		1	2	8.5
Rougher 3	√			5	0		1	2	8.5
<u>Zinc Circuit</u>									
Condition	1150	CuSO4 200		SIPX			5		11
Rougher 1	0			5	8		1	2	11
Rougher 2	√			5			1	2	11

Flotation Data	Rougher
Flotation Machine	D2A
Cell size in liters	4.4
Aspiration	Air
Impeller speed in rpm	1100

Grinding Data	Primary Grind
Mill	M3-Mild
Charge/Material	20Kg-Mild
Water	1500 mL

Table 14.3: Metallurgical test conditions

Lead from the feed was 93 percent recovered into a lead rougher concentrate, containing 17 percent of the feed mass. About 28 percent of the feed zinc was also recovered into this stream. Zinc from the feed was 71 percent recovered into the zinc rougher concentrate, containing 11 percent of the feed mass.

Silver from the feed was well recovered into the lead rougher concentrate at approximately 94 percent from the feed. Test results indicate that the silver was recovered at the same rate as lead.

The amount of Arsenic in the sample indicates that arsenic was present in the form of arsenopyrite. Arsenic from the feed was mainly recovered into the zinc rougher concentrate. Reduction in collector additions in the zinc circuit could help to reduce arsenic recovery in the zinc rougher concentrate. This is something that should be highlighted in future metallurgical test work.

The zinc and lead in the grab sample were well liberated and generally responded well to conventional rougher flotation. Future test work should examine the response of representative sample sets from the deposit. Cleaner tests should be conducted to assess grinding and concentrate production potential. Future test work should also include locked cycle testing to simulate continuous flotation circuit operations.

The assaying of the grab sample indicated 0.73% Sb. This could attract penalties for the lead concentrates. Future samples extracted for metallurgical test work should assay the Sb in the final concentrates.

The overall metallurgical balance can be seen in **Table 14.4**.

14.4.1 Problems with Data from Metallurgical Test work

Some very useful information was revealed in the metallurgical test work.

The grades from the channel samples of the M2 structure for the main working level and two sublevels above showed that the vein had an average width of 0.23m with grades of 0.27g/t Au, 14.69 oz/t Ag, 4.68% Zn, 7.56% Pb, 0.98% Sb and 5.93% Mn (calculated with top cut). These grades are representative of the sample selected for the metallurgical test.

Unfortunately, the sample was taken without taking into consideration dilution of wall rock material. With dilution of wall rock material these grades will be reduced and it is unknown what influence the extra wall rock material will have on flotation. It is possible that the recoveries will be reduced from the introduction of such material.

The data would have been more useful if the sample had been taken in the underground exploration drives from the results of select channel samples and documented in detail before testing occurred. In future, samples to be taken for metallurgical test work should be taken carefully with the objective that the results can be used in the conversion of resource to reserves; see **Section 18** (recommendations) for details.

Product	Weight		Assay								Distribution Percent							
	Grams	%	Cu%	Pb%	Zn%	Fe%	S%	Ag g/t	Au g/t	As	Cu%	Pb%	Zn%	Fe%	S%	Ag g/t	Au g/t	As
Lead Ro Con 1	217.6	10.8	0.68	47.9	2.6	3.1	13.4	3780	0.93	0.04	54.9	86.6	14.3	4.2	19.8	87.2	49.8	10.2
Lead Ro Con 2	57.1	2.8	0.32	9.3	5	7.8	10.2	822	0.49	0.09	6.8	4.4	7.2	2.8	3.9	5	6.9	5.8
Lead Ro Con 3	57.6	2.9	0.07	3.91	4.5	9.2	9.11	288	0.23	0.09	1.4	1.9	6.5	3.3	3.6	1.8	3.3	5.5
Zinc Ro Con 1	125.8	6.3	0.09	0.7	21.3	13.1	22.4	186	0.37	0.23	4.2	0.7	67.6	10.3	19.1	2.5	11.5	32.4
Zinc Ro Con 2	91	4.5	0.02	0.4	1.62	26.4	25.1	106	0.31	0.17	0.8	0.3	3.7	15	15.5	1	7	17.5
Zinc Ro Tail	1456.9	72.6	0.06	0.5	0.02	7.1	3.87	16	0.06	0.02	31.9	6.1	0.7	64.5	38.2	2.5	21.6	28.6
Feed	2006	100	0.14	6.00	1.98	8.00	7.36	470	0.20	0.05	100	100	100	100	100	100	100	100

Table 14.4: Overall metallurgical balance

15. MINERAL RESOURCE ESTIMATE (ITEM 14)

A Resource estimate has not been calculated to date.

16. OTHER RELEVANT DATA AND INFORMATION (ITEM 24)

All relevant data and information has been described in the different chapters of this report. There is no other relevant data and information applicable to this report.

17. INTERPRETATION AND CONCLUSIONS (ITEM 25)

The San Vicente project consists of polymetallic mineralization hosted in sulphide bearing veins that form sub-vertical tabular orebodies which size and grade have yet to be determined more accurately in the third dimension.

The mineralization is hosted in a clast supported andesite breccia displaying angular to sub-angular clasts that formed as a result of intense local brittle fracturing. The matrix is composed of calcite and/or rhodochrosite in the unmineralized structures and of sphalerite and galena within the mineralized structures. The fragments are composed of altered (argillic and/or carbonate) porphyritic andesite.

The dominant structural feature of the region is that of the Andean trend which is characterized by a complex network of NW-SE and NE-SW trending lineaments. On the property this trend is clearly demonstrated with mineralization within the MZ1, MZ2 and MZ3 structures.

Several volcanic calderas are dotted around the property such as that of the Caupar project being explored by Trinity mining. In the type of structural environment favoured by vein hosted epithermal deposits the veins typically crosscut volcanic sequences and follow volcano-tectonic structures such as caldera ring faults and other pre-existing fault systems.

In the opinion of the author, the prior sampling done by S.M.R.L. El Otro Lado for metallurgical test work was not carried out correctly as it did not take into consideration wall rock material that dilutes the grade of the vein material. The results from the test work were good but only for material of higher grade than the stockpiled material. This test work is not critical to the project in at the present time, and later proposed processing using the Quiruvilca processing plant will give usable data if the raw material is managed properly.

In the opinion of the author no useful metallurgical data was recovered from processing mineral in the Virgen De La Puerta or Marlin processing plants as the tonnes and grades processed by both processing plants is questionable.

In conclusion the San Vicente project owned by Imperium Mining S.A.C., has a vein hosted polymetallic deposit with unknown strike length which size and grade have to be accurately estimated before planning any complementary work regarding a possible commercial operation. It is also possible that other mineralization types exist on the property. Processing of mineral taken from exploration drives by the Duran Ventures processing plant, if done correctly, will give metallurgical data useful for the project.

18. RECOMMENDATIONS (ITEM 26)

Not enough samples were taken in the MZ2 structure to be able to evaluate it properly; this was due to ground conditions and the fact that some of the drive was filled with broken mineral from the MZ3

structure. The MZ1 drive was completely filled with broken material from the MZ2 and MZ3 structures so no channel samples could be taken in MZ 1 to evaluate that structure.

The author concluded that the San Vicente property owned by Imperium Mining S.A.C., hosts a poly metallic Ag-Pb-Zn±Au vein deposit which size and grade have yet to be accurately estimated. An initial preliminary evaluation (Stage 0), followed by a two-stage exploration program are required in order to fully define the size and grade of the deposit.

Stage 0 – Initial Evaluation (\$50,000 - \$75,000 CAD)

- Survey of the property, map out all surface features, infrastructure, buildings

- Improve local access roads where required

- Harvest and ship to a local mill any existing extracted ore

Stage 1 – Surface Exploration (\$125,000 - \$175,000 CAD)

- Detailed surface geological mapping

- Geophysics

- Surface channel sampling

- Limited diamond drilling of the most promising targets

- Total for Stages 0 and 1: \$175,000 - \$250,000 CAD

Stage 2 – Underground Exploration with associated metallurgical test work (Cost to be determined, after the next tranche of financing)

- Continue developing underground infrastructure through driving exploration drifts

- Geomechanics and lithology mapping

- Treat mineral from mining to increase metallurgy data

- Detailed diamond drilling

Irrespective of the geophysics results, drilling needs to take place as the strike of the main structures can be followed intermittently on surface for 800m. However, it is the author's opinion that the geophysics will help greatly in identifying structures and anomalies and help reduce the cost of any drilling program. The surface survey has to be defined in detail before any geophysics or drilling programs can start. The outcome of the survey will have a direct impact on the location of drilling platforms which in turn will have a direct impact on earthworks and meters to be drilled.

For the purpose of this report it has been recommended that a drilling campaign should consider starting by drilling directly under the current mine workings intersecting the structures 50m, 100m and 150m

below the current level. The drilling should then move in 100m intervals along strike in both a northeast and southwest directions away from the central position until the entire 800 strike length is covered off. The drilling from each section line should intersect the structures 50, 100m

18.1 Stage 1A - Surface Exploration

18.1.1 Define survey of area in more detail

A new topography survey is required to define the survey of the concession area in more detail. The previous survey used two survey stations to bring the survey into the underground mine, this survey since it only used two survey station points cannot be closed so the accuracy of the two survey points is questionable.

The new survey will need to give 5m contours of the area surrounding the mine and concession. The survey has to include a closed survey on surface using at least 6 survey station points. This has to be done before any other exploration work is carried out.

This work also has to resurvey all existing channel samples and the outline of the structures as marked up by the mine geologists. This will tie the surface survey in with the underground workings which is essential before drilling or geophysics can take place.

18.1.2 Geophysics

Since at least 90% of the surface is covered in vegetation it is proposed to use geophysics as polymetallic veins of this type may have elongated zones of low magnetic response and/or electromagnetic, self potential or induced polarization anomalies related to ore zones.

In 2017 the management of San Vicente obtained permission to carry out surface surveys.

18.1.3 Surface Channel Sampling

Channel samples should be taken in all areas on surface where mineralization is evident.

18.1.4 Stage 1B-Underground Channel Sampling

Channel sampling needs to be done in all areas not sampled to date and in all new areas to be mined. However due to the results observed in the twin sampling the following is proposed:

It is proposed that a GBH-11DE Bosh drilling machine be adapted with a 38mm drill bit to be used to drill holes to a depth of 15mm along channel out lines. The areas left between the drilled holes are then knocked out using a hammer and chisel until the back of the sample is uniform without ridges. This is much more effective than conventional sampling techniques (hammer and chisel). It is especially more effective in narrow vein mine environments and the results should be evident in the twin sampling analysis as was carried out by S.M.R.L. El Otro Lado geologists.

The twin samples are to be taken in original samples and not parallel to original samples as the variance in mineralization can be such to give poor original to twin sample results. It is recommended that Imperium Mining retake their twin samples in original samples to see if current results can be improved.

18.1.5 Erection of buildings and ancillary facilities.

Erect a new structure for core logging, or locate an existing building nearby suitable for this purpose.

18.1.6 Drilling

The vein structures can be intermittently traced for 800 on surface. A drilling campaign should consider starting by drilling directly under the current workings, intersecting the structures 50m, 100m and 150m below the current level. The drilling should then move in 100m intervals along strike in both a northeast and southwest directions away from the central position until the entire 800 strike length is covered off. The drilling from each section line should intersect the structures 50, 100m and 150m below surface. The drilling campaign would total 9 section lines with drilling platforms in 2 to 3 different areas along the section lines. From using the current survey, the drilling lengths per section line are estimated to be approximately 550m. The new survey as described in recommendation 18.1.1 will have to be completed before a detailed drilling program can be planned, also data from the geophysics survey if carried out will help in planning the boreholes.

All boreholes drilled must be logged for lithology, structure and geomechanics. The geomechanics should be logged using the criteria in the RMR (Rock Mass Rating) system. Sampling must be done along geological contacts and the maximum sample length to be sampled is to be 1.5m. Database constructed from collected data must be structured so digital logs can be plotted.

18.2 Stage 2 - Underground Exploration with associated metallurgical test work

18.2.1 Continue developing underground infrastructure through driving exploration drifts

The project needs to continue developing underground infrastructure through driving exploration drifts. It is proposed to continue sub levels in the MZ2 structure and sample the structure every 2 m. This has to be done in order to calculate the resource for this vein as it has been mined to high to sample safely on the 100 level of the mine.

Continue MZ2 and MZ3 structures to the northeast following mineralization. The MZ2 structure should be advanced first with a small drilling machine such as a KIPHY-V50 or an INGETROL- ULTRA 20E used to intersect the MZ1 and MZ3 structures at 25m intervals. The MZ1 structure requires channel sampling in order for a resource to be calculated, this first requires that the 1,500 tonnes stored within MZ1 exploration drift to be removed.

Drive another tunnel into the veins approximately 80m below the current working level, this should allow for the veins to be mined along strike for a greater distance and also give confidence that the structures are continuous along strike.

18.2.2 Geomechanics and Geology Mapping

During the next stage of this project, an initial engineering judgment should be made on the likely range of mining methods to be considered. This is done through mapping exploration drives using geomechanics mapping methods such as the RMR (Rock Mass Rating) system. The geomechanics mapping and geomechanics logging of boreholes builds up an interpretation of the rock mass to be mined and if the rock mass is expected to be the same throughout the project or if it differs in areas. This combined with strength tests and the geometry of the orebodies (to be interpreted through geological mapping and modelling) defines the possible mining methods that can be used.

18.2.3 Treat mineral from mining to increase metallurgy data

The 1,500 tonnes stored in the 100 gallery of the underground mine should be treated. This gallery contains broken mineral from the MZ2 and MZ3 structures. The processing of the mineral can be done in

the Quiruvilca processing plant owned by Pan American Silver S.A.C. This processing plant is more modern than the two used already and the personnel are sufficiently qualified to write reports on how the mineral was treated, concentrates produced and recoveries achieved. Samples of the tailing can also be recovered for sizing and petrological test work (interlocked mineral with gangue etc). An agreement has been made between Pan American Silver S.A.C and S.M.R.L. El Otro Lado to treat the mineral if Lida Resources wishes to proceed in this direction.

It has to be noted that it is possible that the mineral might not be suited to that of the Quiruvilca processing plant; however, any new metallurgical data that can be obtained will help in future development of a processing plant on the San Vicente project if the exploration programs determine sufficient resource. The data will also determine if the Quiruvilca processing plant can treat the mineral from the San Vicente project. It has been known for some time that the Quiruvilca mine is for sale. If it is found that the San Vicente mineral can be treated with good concentrates produced, then it might be an option for Lida Resources to buy the Quiruvilca mine and associated claims.

Any future mineral extracted should be batched and processed separately without mixing with mineral from different structures. Blending of mineral from different structures should only take place once metallurgical data is known for each individual structure.

18.3 Budget associated with Stage 1 Exploration Program

It is proposed to use approximately \$175,000 - \$250,000 CAD, in the Stages 0 and 1 exploration programs.

Budget associated with Stage 2 Exploration Program

No budget has been calculated for the stage 2 exploration program. Lida Resources does not have a detailed mining plan for continuing the exploration drives. However, it is thought that they will put in a new level 80m below the current exploration level. The first borehole to be drilled in Section Line 0 will give information relevant to the planning of this drive (Geomechanics, lithology and assay data). It is estimated from the topography that approximately the same amount of mining will need to be done in waste material as was done on the 100 level before intersecting the structures.

Imperium Mining S.A.C., has only incurred small losses on its underground exploration program to date due to the sale of concentrates produced. This trend will probably be reversed, now as current on-hand, broken ore is harvested and shipped.

18.4 Additional Recommendations

Associated with the exploration program are the following additional recommendations:

- Changes to QA/QC program, to conform with current NI 43-101 Standards

- Collecting of samples to define SG of mineral and wall rock

- Photographic database for channel samples

18.4.1 Changes to QA/QC program

A larger QA/QC program now needs to be considered for the channel sampling and future drilling campaign. The QA/QC program needs to be expanded to include coarse reject duplicates, pulp duplicates

and standards. Also, a representative proportion of check samples of coarse duplicates, pulp duplicates, blanks and standards assayed by Inspectorate Services Peru need to be sent to an additional certified laboratory such as SGS. Sieve tests also need to be carried out on a representative proportion of pulp samples and coarse sample rejects.

The pulp blanks that are currently sourced from Inspectorate S.A.C. should be sourced from a different company if Inspectorate S.A.C. will continue to be used as the main laboratory for analyzing samples. It is recommended that S.M.R.L. El Otro Lado continue using Inspectorate S.A.C for the analysis of samples if the QA/QC program gives acceptable results.

Twin samples should be sampled within original sample and not parallel to original sample due to variance in mineralization. All twin samples taken to date should be resampled in original samples to see if better results can be obtained.

18.4.2 Collecting of samples to define SG of mineral and wall rock

Samples need to be taken to define the SG for different grade ranges in the vein and hanging wall and footwall wall rock material. Samples should be taken systematically with their location surveyed. Samples need to be at least the size of a hand. Each sample should be photographed and described and then cut in half. Half of the sample should be coded and saved while the other half should be sent to Inspectorate S.A.C for determination firstly of SG and then analyzed. The SG values are then graphed against the different values obtained from analysis to produce SG ranges for the mineralization.

18.4.3 Photographic database for channel samples

A photographic database exists for the channel samples but it does not contain all the channel samples. Clear marking of the sample number and channel ID in the photographs is required along with a scale. The photographs should also be taken with high resolution.

19. REFERENCES (ITEM 27)

Technical Report on the Platera Polymetallic (Ag, Zn, Pb, \pm Au) Property, La Libertad, Peru, Gateway Solutions June 11, 2009

Declaracion de Impacto Ambiental Categoria 1 – Proyecto De Explotacion Minera —Mina CHOTAL – Mayo 2010

Proyecto de Reconocimiento Arqueologico en la Mina Chota, Gerald Miguel Zubiaga Sanchez – Mayo 2010

Informe Geologico Mina —San Vicente de CHOTAL, Ing. Tirzo Yauga P. Febrero 2011

Scoping Level Mineralogy and Flotation Testing – Grab Sample – Peru Project KM2991, June 7 2011, G&T Metallurgical services LTD.

20. DATE AND SIGNATURE PAGE (ITEM 24)

The effective date of this technical report prepared on behalf of Lida Resources Inc., and entitled Canadian National Instrument 43-101 Independent Technical Report on the San Vicente Project La Libertad Peru.

For Lida Resources Inc.

George C. Sharpe

Geoscience Licensee, A.P.E.G.S., P.Ge (Limited) Ontario

Dated: 24 of March, 2018

**21. REPORTS ON DEVELOPMENT PROPERTIES AND PRODUCTION PROPERTIES
(ITEM 25)**

The San Vicente project is not a development property or production property.

Appendix 1:

Surface Rights Certificate with Permission to Operate as a Small Mining Company

Ley de Formalización y Promoción de la Pequeña Minería y la Minería Artesanal (Ley N° 27651 y su Reglamento D.S. N° 013-2002-EM)

Son pequeños productores mineros (PPM) los que:

- 1- En forma personal o como conjunto de personas naturales o personas jurídicas conformadas por personas naturales o cooperativas mineras o centrales de cooperativas mineras, se dedican habitualmente a la explotación y/o beneficio directo de minerales.
- 2- Posean por cualquier título hasta 2,000 Has., entre denuncios, petitorios y concesiones mineras.
- 3- Posean por cualquier título una capacidad instalada de producción y/o beneficio no mayor de 350 TM/día. En el caso de los productores de minerales no metálicos y materiales de construcción, el límite máximo de capacidad instalada de producción y/o beneficio será de hasta 1,200 TM/día.
En el caso de los yacimientos metálicos tipo placer, el límite máximo de capacidad instalada de producción y/o beneficio será de 3,000 m³/día.

Son productores mineros artesanales (PMA) los que:

- 1- En forma personal o como conjunto de personas naturales o personas jurídicas conformadas por personas naturales o cooperativas mineras o centrales de cooperativas mineras, se dedican habitualmente y como medio de sustento, a la explotación y/o beneficio directo de minerales, realizando sus actividades con métodos manuales y/o equipos básicos.
- 2- Posean por cualquier título hasta 1,000 Has., entre denuncios, petitorios y concesiones mineras; o hayan suscrito Acuerdos o Contratos de Explotación con los titulares mineros (Requisito alternativo a la tenencia de derechos mineros).
- 3- Posean por cualquier título una capacidad instalada de producción y/o beneficio no mayor de 25 TM/día. En el caso de los productores de minerales no metálicos y materiales de construcción, el límite máximo de capacidad instalada de producción y/o beneficio será de hasta 100 TM/día.
En el caso de los yacimientos metálicos tipo placer, el límite máximo de capacidad instalada de producción y/o beneficio será de 200 m³/día.

Gestión Ambiental en la Pequeña Minería y la Minería Artesanal

En el caso de los PPM y los PMA, la autoridad competente en Asuntos Ambientales del Sector Energía y Minas es la Dirección Regional de Energía y Minas (DREM) respectiva, ante la cual deberán presentar las Declaraciones de Impacto Ambiental (DIA) para los Proyectos de la Categoría I, y los Estudios de Impacto Ambiental Semidetallados (EIASd) para los Proyectos de la Categoría II; los Planes de Cierre; así como sus modificaciones y otros instrumentos de Gestión Ambiental.

Para el inicio o reinicio de actividades de exploración, construcción, extracción, procesamiento, transformación y almacenamiento o sus modificaciones y ampliaciones, los PPMs y los PMAs deberán contar con la Certificación Ambiental expedida por la DREM respectiva.

El PPM o el PMA, presentará ante la DREM, una solicitud de Certificación Ambiental, indicando en ella su propuesta de clasificación de Categoría I o II del Proyecto. Con la Certificación Ambiental, el titular estará en condiciones de tramitar los permisos, autorizaciones o pronunciamientos favorables relacionados con la ejecución del proyecto.

Autorización de Beneficio de Minerales para la Minería Artesanal y/o Ampliaciones

El PMA solicitará la Autorización de Beneficio de Minerales y/o Ampliaciones ante la DREM, la que expedirá la autorización respectiva una vez verificada la conformidad de la información técnica y de la Declaración de Impacto Ambiental presentadas por el solicitante.

Certificado de Operación Minera (COM)

El PPM o el PMA, solicitará la aprobación del COM en formato aprobado por la Dirección General de Minería, una vez verificado el cumplimiento de los requisitos así como el Programa de Trabajo con su respectivo consumo de explosivos la DREM expedirá el COM correspondiente al año solicitado.

De la Veracidad de la Información

De acuerdo al principio de Privilegio de Controles Posteriores prescrito en el inciso 1.16 del Artículo IV de la Ley N° 27444, la tramitación de los procedimientos administrativos se sustentará en la aplicación de la fiscalización posterior; reservándose la autoridad administrativa, el derecho de comprobar la veracidad de la información presentada, el cumplimiento de la normatividad sustantiva y la aplicación de las sanciones pertinentes en caso que la información presentada no sea veraz.

Prohibición de trabajo de personas menores de 18 años de edad en la Pequeña Minería y Minería Artesanal

Mediante Ley N° 28992 se prohíbe el trabajo de personas menores de 18 años de edad en las actividades concernientes a la pequeña minería y la minería artesanal.



MINISTERIO DE ENERGIA Y MINAS
REPUBLICA DEL PERU

**CONSTANCIA DE PEQUEÑO
PRODUCTOR MINERO N° 1691-2009**

(Ley N° 27651 y su Reglamento Decreto Supremo N° 013-2002-EM)

FECHA
20/11/2009

Vista la Declaración Jurada adjunta a la solicitud con registro N° 1940502

INFORMACIÓN GENERAL

NOMBRE O RAZON SOCIAL **S.M.R.L. EL OTRO LADO**

N° RUC 20521595800	N° DNI	TELEFONO 7158844	FAX 7158843	CORREO ELECTRONICO
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DOMICILIO FISCAL

DIRECCION
CA. FAURE 135

DEPARTAMENTO LIMA	PROVINCIA LIMA	DISTRITO SAN BORJA
----------------------	-------------------	-----------------------

DATOS DE LA EMPRESA

FECHA INSCRIP. RRPP	TOMO/FICHA	FOLIO	ASIENTO	N° PARTIDA	PAIS DE ORIGEN
---------------------	------------	-------	---------	------------	----------------

DERECHOS MINEROS DECLARADOS

DERECHO MINERO	HECTÁREAS	CÓDIGO	S	PROVINCIA	DEPARTAMENTO	CESION/TRANSF	TIPO
EL OTRO LADO	200.00	010014602	M	OTUZCO	LA LIBERTAD		Titular
TOTAL HECTÁREAS.	200.00						

PLANTAS DE BENEFICIO

PLANTA DE BENEFICIO	CAP.INSTALADA	CÓDIGO	PROVINCIA	DEPARTAMENTO	CESION/TRANSF	TIPO
TOTAL CAP.INSTALADA	0.00					

REPRESENTANTE LEGAL

LE/DNI/CE 26928562	APELLIDOS Y NOMBRES RODRIGUEZ PIZAN, JOSE SANTOS
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DOMICILIO REPRESENTANTE LEGAL

DIRECCION
CA. FAURE 135

DEPARTAMENTO LIMA	PROVINCIA LIMA	DISTRITO SAN BORJA
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La presente Constancia de Pequeño Productor Minero tendrá vigencia por el plazo de dos años, contados a partir de la fecha de expedición con vencimiento al : **20/11/2011**

Quedando automaticamente sin valor ni efecto legal, cuando supere los límites estipulados en los dispositivos legales vigentes.

ORIGINAL

Eda Luisa Carrascal Miranda
Evaluador
DIRECCIÓN DE PROMOCIÓN MINERA

Ing. Henry John Lima Cordova
Director(a) de Promoción Minera
DIRECCIÓN GENERAL DE MINERÍA

Appendix 2 Assay results for the channel samples taken to date

Inspectorate Services Perú S.A.C.
 Av. Elmer Faucett N° 444
 Callao - Perú
 Central : (511) 613-8080
 Fax : (511) 628-9016
 www.inspectorate.com



INFORME DE ENSAYO No. 84113L/11-GEO
 Original 1 de 1

Cliente	:	SMRL EL OTRO LADO
Dirección	:	AV. Alfredo Benavides Nro. 1480 Int. 6B Urb. San Antonio Miraflores Lima Perú
Descripción del Producto	:	Roca
Cantidad de Muestras	:	201 muestras
Instrucciones de Ensayo	:	Enviadas por el cliente
Métodos Analíticos	:	Ag,Pb,Zn,Mn : ISP-140 Ag : ISP-331 Au : ISP-330 ICP : ISP-142 Sb : ISP-111 Pb : ISP-202 Zn : ISP-201
Referencia del Cliente	:	
Fecha Ingreso de Muestra(s)	:	2011-08-15
Fecha de Inicio de análisis	:	2011-08-15
Fecha de término de análisis	:	2011-09-05
Instrucción de Análisis	:	11-703-01255-01

Callao, 05 de Setiembre del 2011

Los resultados presentados corresponden sólo a la muestra indicada
 <'valor' significa no cuantificable debajo del límite de cuantificación indicado
 A excepción de los productos perecibles los tiempos de custodia dependerán del laboratorio que realice el análisis.
 Este tiempo variará desde 7 días hasta 3 meses como máximo.
Empresa Certificada ISO 9001:2008 No. 39041



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-330 Au FA/AA ppm
0035	6033	0.134
0036	6034	0.033
0037	6035	0.382
0038	6036	0.042
0039	6037	0.263
0040	6038	0.356
0041	6039	0.206
0042	6041	0.047
0043	6042	0.557
0044	6043	0.021
0045	6044	0.067
0046	6045	0.631
0047	6046	0.016
0048	6047	0.011
0049	6048	0.486
0050	6049	0.009
0051	6050	0.045
0052	6051	0.182
0053	6052	0.021
0054	6053	0.064
0055	6054	0.172
0056	6055	-0.005
0057	6056	0.030
0058	6057	0.220
0059	6058	0.061
0060	6059	0.012
0061	6060	0.114
0062	6060A	-0.005
0063	6060B	0.017
0064	6061	-0.005
0065	6062	0.150
0066	6063	0.026
0067	6064	0.183
0068	6065	-0.005

Au page 3 of 45



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-330
		Au FA/AA ppm
0069	6067	0.037
0070	6068	0.286
0071	6069	0.007
0072	6070	0.008
0073	6071	0.218
0074	6072	0.009
0075	6073	0.154
0076	6074	0.264
0077	6075	0.246
0078	6076	0.032
0079	6077	0.880
0080	6078	0.015
0081	6079	-0.005
0082	6080	0.014
0083	6081	0.015
0084	6082	0.031
0085	6083	0.025
0086	6084	0.516
0087	6085	0.021
0088	6086	0.078
0089	6087	0.602
0090	6088	0.015
0091	6089	0.844
0092	6090	0.758
0093	6091	0.292
0094	6092	0.011
0095	6094	0.010
0096	6095	0.265
0097	6096	0.022
0098	6097	0.031
0099	6098	0.252
0100	6099	0.026
0101	6100	0.385
0102	6101	0.016

Au page 4 of 45



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-330
		Au FA/AA ppm
0103	6102	0.078
0104	6103	-0.005
0105	6104	0.019
0106	6105	0.036
0107	6106	0.023
0108	6107	0.034
0109	6108	0.555
0110	6109	0.039
0111	6110	0.063
0112	6111	0.138
0113	6112	0.034
0114	6113	0.009
0115	6114	0.074
0116	6115	0.048
0117	6116	0.009
0118	6117	0.040
0119	6118	-0.005
0120	6119	0.006
0121	6120	0.016
0122	6121	-0.005
0123	6122	0.008
0124	6123	0.523
0125	6124	0.090
0126	6125	0.017
0127	6126	0.348
0128	6126A	-0.005
0129	6126B	0.020
0130	6127	0.024
0131	6128	0.251
0132	6129	0.057
0133	6130	0.094
0134	6131	0.027
0135	6132	0.010
0136	6133	0.297

Au page 5 of 45



Job Sample Number	Sample Description	ISP-330 Au FA/AA ppm
0137	6134	0.162
0138	6135	0.080
0139	6136	0.749
0140	6137	0.026
0141	6139	0.010
0142	6140	0.162
0143	6141	0.034
0144	6142	0.017
0145	6143	0.010
0146	6144	0.012
0147	6145	-0.005
0148	6146	0.013
0149	6147	0.343
0150	6148	0.063
0151	6149	0.010
0152	6150	0.181
0153	6150A	-0.005
0154	6150B	0.019
0155	6151	0.029
0156	6152	0.010
0157	6153	0.107
0158	6154	-0.005
0159	6155	0.013
0160	6156	0.019
0161	6157	0.255
0162	6158	0.014
0163	6159	0.183
0164	6160	0.465
0165	6161	0.090
0166	6162	0.339
0167	6163	0.016
0168	6164	0.713
0169	6165	0.018
0170	6167	0.010



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-330 Au FA/AA ppm
0171	6168	0.054
0172	6169	0.053
0173	6170	0.309
0174	6171	0.080
0175	6172	0.034
0176	6173	0.042
0177	6174	-0.005
0178	6175	0.116
0179	6176	0.010
0180	6177	0.017
0181	6178	0.158
0182	6179	0.032
0183	6180	0.008
0184	6181	0.079
0185	6182	0.009
0186	6183	0.073
0187	6184	0.019
0188	6185	0.140
0189	6186	0.029
0190	6187	0.088
0191	6188	0.012
0192	6190	0.105
0193	6191	0.216
0194	6192	0.016
0195	6193	0.732
0196	6194	1.018
0197	6195	0.033
0198	6196	0.080
0199	6197	0.055
0200	6198	0.097
0201	6199	0.053
0012 Dup	DUP:6010	0.027



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-330 Au FA/AA ppm
0024 Dup	DJP:6022	0.062
0036 Dup	DJP:6034	0.033
0048 Dup	DJP:6047	0.013
0060 Dup	DJP:6059	0.014
0072 Dup	DJP:6070	0.006
0084 Dup	DJP:6082	0.030
0096 Dup	DJP:6095	0.257
0108 Dup	DJP:6107	0.035
0120 Dup	DJP:6119	0.005
0132 Dup	DJP:6129	0.052
0144 Dup	DJP:6142	0.014
0156 Dup	DJP:6152	0.009
0168 Dup	DJP:6164	0.732
0180 Dup	DJP:6177	0.019
0192 Dup	DJP:6190	0.105
	STD:PT-816_AAS	0.035
	STD:PT-816_AAS	0.031
	STD:PT-816_AAS	0.023
	STD:PT-816_AAS	0.033
	STD:PT-816_AAS	0.026
	STD:PT-816_AAS	0.032+/-0.018
	STD:PT-817_AAS	0.747
	STD:PT-817_AAS	0.774
	STD:PT-817_AAS	0.782
	STD:PT-817_AAS	0.696
	STD:PT-817_AAS	0.718+/-0.171
	STD:PT-818_AAS	0.435
	STD:PT-818_AAS	0.436
	STD:PT-818_AAS	0.455
	STD:PT-818_AAS	0.476

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Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-140	ISP-331	ISP-140	ISP-140	ISP-140	ISP-202	ISP-111	ISP-140	ISP-201
		Ag AA ppm	Ag FA/GRAV g/lm	Cu AA %	Mn AA %	Pb AA %	Pb Volumetria %	Sb AA %	Zn AA %	Zn Volumetria %
0001	6001	--	--	--	5.97	--	--	--	--	--
0002	6002	>300	623	--	4.99	8.59	--	--	1.80	--
0003	6003	--	--	--	1.34	--	--	--	--	--
0004	6004	--	--	--	3.92	--	--	--	--	--
0005	6005	>300	1422	--	3.99	>10.00	23.50	1.48	1.93	--
0006	6006	--	--	--	1.01	--	--	--	--	--
0007	6007	--	--	--	1.25	--	--	--	--	--
0008	6008	--	--	--	9.76	--	--	--	--	--
0009	6008A	--	--	--	--	--	--	--	--	--
0010	6008B	--	--	--	--	--	--	--	--	--
0011	6009	--	--	--	1.35	--	--	--	--	--
0012	6010	--	--	--	--	--	--	--	--	--
0013	6011	--	--	--	1.97	--	--	--	--	--
0014	6012	--	--	--	--	--	--	--	--	--
0015	6013	--	--	--	1.08	--	--	--	--	--
0016	6014	>300	2766	--	12.02	>10.00	10.58	3.90	>10.00	12.18
0017	6015	>300	317	--	6.90	2.00	--	--	1.56	--
0018	6016	--	--	--	1.96	--	--	--	--	--
0019	6017	>300	564	--	13.41	>10.00	10.39	4.78	4.60	--
0020	6018	--	--	--	5.51	--	--	--	1.96	--
0021	6019	--	--	--	1.04	--	--	--	--	--
0022	6020	>300	827	--	4.73	8.79	--	4.47	8.63	--
0023	6021	--	--	--	5.53	1.75	--	--	2.71	--
0024	6022	--	--	--	--	--	--	--	--	--
0025	6023	--	--	--	13.96	1.28	--	--	1.09	--
0026	6024	--	--	--	4.10	--	--	--	--	--
0027	6025	--	--	--	--	--	--	--	--	--
0028	6026	--	--	--	14.74	--	--	--	5.23	--
0029	6027	--	--	--	--	--	--	--	--	--
0030	6028	--	--	--	1.25	--	--	--	--	--
0031	6029	--	--	--	17.67	--	--	--	--	--
0032	6030	--	--	--	1.84	--	--	--	--	--
0033	6031	--	--	--	1.11	--	--	--	--	--
0034	6032	>300	974	--	15.33	>10.00	10.79	--	--	--



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-140	ISP-331	ISP-140	ISP-140	ISP-140	ISP-202	ISP-111	ISP-140	ISP-201
		Ag AA ppm	Ag FA/GRAV g/m	Cu AA %	Mn AA %	Pb AA %	Pb Volumetria %	Sb AA %	Zn AA %	Zn Volumetria %
0035	6033	--	--	--	4.20	--	--	--	--	--
0036	6034	--	--	--	--	--	--	--	--	--
0037	6035	>300	898	--	12.35	4.25	--	--	--	--
0038	6036	--	--	--	1.24	--	--	--	--	--
0039	6037	--	--	--	6.51	--	--	--	--	--
0040	6038	>300	1586	--	16.88	4.54	--	1.02	--	--
0041	6039	--	--	--	3.53	--	--	--	--	--
0042	6041	--	--	--	1.61	--	--	--	--	--
0043	6042	>300	1769	--	16.76	1.80	--	--	2.91	--
0044	6043	--	--	--	3.09	--	--	--	--	--
0045	6044	--	--	--	6.93	2.30	--	1.01	--	--
0046	6045	>300	1637	1.12	5.05	5.89	--	2.76	>10.00	18.55
0047	6046	--	--	--	2.16	--	--	--	--	--
0048	6047	--	--	--	1.53	--	--	--	--	--
0049	6048	>300	658	--	1.50	9.92	--	--	6.53	--
0050	6049	--	--	--	1.61	--	--	--	--	--
0051	6050	--	--	--	--	1.19	--	--	--	--
0052	6051	--	--	--	5.98	--	--	--	3.81	--
0053	6052	--	--	--	1.65	--	--	--	--	--
0054	6053	--	--	--	3.14	--	--	--	--	--
0055	6054	>300	1034	--	4.61	>10.00	23.90	1.88	6.50	--
0056	6055	--	--	--	2.00	--	--	--	--	--
0057	6056	--	--	--	2.79	--	--	--	--	--
0058	6057	>300	1934	--	3.10	>10.00	31.14	--	9.13	--
0059	6058	--	--	--	2.30	1.22	--	--	--	--
0060	6059	--	--	--	2.51	--	--	--	--	--
0061	6060	--	--	--	6.03	4.19	--	1.42	2.80	--
0062	6060A	--	--	--	--	--	--	--	--	--
0063	6060B	--	--	--	--	--	--	--	--	--
0064	6061	--	--	--	1.34	--	--	--	--	--
0065	6062	260.1	--	--	5.54	>10.00	11.22	2.45	>10.00	10.77
0066	6063	--	--	--	2.42	--	--	--	--	--
0067	6064	--	--	--	5.70	2.89	--	--	3.02	--
0068	6065	--	--	--	2.65	--	--	--	--	--



Job Sample Number	Sample Description	ISP-140	ISP-331	ISP-140	ISP-140	ISP-140	ISP-202	ISP-111	ISP-140	ISP-201
		Ag	Ag	Cu	Mn	Pb	Pb	Sb	Zn	Zn
		AA ppm	FAVGRAV g/tm	AA %	AA %	AA %	Volumetria %	AA %	AA %	Volumetria %
0069	6067	--	--	--	2.99	--	--	--	--	--
0070	6066	--	--	--	4.04	2.52	--	--	1.83	--
0071	6069	--	--	--	2.11	--	--	--	--	--
0072	6070	--	--	--	3.45	--	--	--	--	--
0073	6071	>300	389	--	2.16	7.82	--	--	>10.00	13.82
0074	6072	--	--	--	3.95	--	--	--	--	--
0075	6073	--	--	--	3.17	--	--	--	--	--
0076	6074	>300	345	--	15.42	5.36	--	1.63	5.16	--
0077	6075	--	--	--	2.38	--	--	--	2.73	--
0078	6076	--	--	--	3.98	--	--	--	--	--
0079	6077	--	--	--	7.43	>10.00	10.24	4.65	>10.00	14.46
0080	6078	--	--	--	1.95	--	--	--	--	--
0081	6079	--	--	--	--	--	--	--	--	--
0082	6080	--	--	--	1.85	--	--	--	--	--
0083	6081	--	--	--	1.10	--	--	--	--	--
0084	6082	--	--	--	1.12	--	--	--	--	--
0085	6083	--	--	--	1.53	--	--	--	--	--
0086	6084	--	--	--	1.49	1.69	--	--	7.45	--
0087	6085	--	--	--	1.40	--	--	--	--	--
0088	6086	--	--	--	11.74	--	--	--	2.06	--
0089	6087	>300	2223	--	2.87	>10.00	34.58	--	>10.00	19.03
0090	6088	--	--	--	--	1.02	--	--	--	--
0091	6089	>300	1548	--	4.17	>10.00	22.13	--	>10.00	14.95
0092	6090	--	--	--	1.46	--	--	--	--	--
0093	6091	--	--	--	8.07	2.03	--	--	7.38	--
0094	6092	--	--	--	1.47	--	--	--	--	--
0095	6094	--	--	--	1.39	--	--	--	--	--
0096	6095	--	--	--	9.18	--	--	--	2.77	--
0097	6096	--	--	--	1.89	--	--	--	--	--
0098	6097	--	--	--	--	--	--	--	--	--
0099	6098	>300	2079	--	7.03	>10.00	33.68	1.75	6.04	--
0100	6099	--	--	--	12.16	--	--	--	--	--
0101	6100	>300	1259	--	6.62	>10.00	23.65	1.70	8.18	--
0102	6101	--	--	--	2.06	--	--	--	--	--



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-140	ISP-331	ISP-140	ISP-140	ISP-140	ISP-202	ISP-111	ISP-140	ISP-201
		Ag	Ag	Cu	Mn	Pb	Pb	Sb	Zn	Zn
		AA ppm	FA/GRAV g/tm	AA %	AA %	AA %	Volumetrica %	AA %	AA %	Volumetrica %
0103	6102	--	--	--	9.84	1.15	--	--	1.08	--
0104	6103	--	--	--	--	--	--	--	--	--
0105	6104	--	--	--	1.54	--	--	--	--	--
0106	6105	--	--	--	4.82	--	--	--	1.05	--
0107	6106	--	--	--	2.00	--	--	--	--	--
0108	6107	--	--	--	--	--	--	--	--	--
0109	6108	>300	1217	--	6.40	>10.00	11.02	1.69	2.61	--
0110	6109	--	--	--	1.83	--	--	--	--	--
0111	6110	--	--	--	6.94	--	--	--	--	--
0112	6111	--	--	--	9.38	2.51	--	1.05	3.25	--
0113	6112	--	--	--	--	--	--	--	--	--
0114	6113	--	--	--	2.24	--	--	--	--	--
0115	6114	--	--	--	5.91	--	--	--	--	--
0116	6115	--	--	--	1.61	--	--	--	--	--
0117	6116	--	--	--	2.48	--	--	--	--	--
0118	6117	--	--	--	1.69	--	--	--	1.46	--
0119	6118	--	--	--	1.56	--	--	--	--	--
0120	6119	--	--	--	1.72	--	--	--	--	--
0121	6120	--	--	--	3.08	--	--	--	--	--
0122	6121	--	--	--	1.74	--	--	--	--	--
0123	6122	--	--	--	3.36	--	--	--	--	--
0124	6123	>300	588	--	7.93	>10.00	11.25	2.98	3.92	--
0125	6124	--	--	--	3.39	--	--	--	1.19	--
0126	6125	--	--	--	5.09	--	--	--	--	--
0127	6126	>300	1035	--	10.07	>10.00	12.89	5.29	3.41	--
0128	6126A	--	--	--	--	--	--	--	--	--
0129	6126B	--	--	--	--	--	--	--	--	--
0130	6127	--	--	--	3.50	--	--	--	--	--
0131	6128	>300	1003	--	10.89	>10.00	15.71	4.83	5.15	--
0132	6129	--	--	--	1.69	--	--	--	1.78	--
0133	6130	205.4	--	--	17.39	6.25	--	1.01	3.02	--
0134	6131	--	--	--	6.25	--	--	--	--	--
0135	6132	--	--	--	3.99	--	--	--	--	--
0136	6133	>300	2022	--	7.96	>10.00	39.96	--	5.46	--



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-140	ISP-331	ISP-140	ISP-140	ISP-140	ISP-202	ISP-111	ISP-140	ISP-201
		Ag AA ppm	Ag FA/GRAV g/m	Cu AA %	Mn AA %	Pb AA %	Pb Volumetrica %	Sb AA %	Zn AA %	Zn Volumetrica %
0137	6134	--	--	--	4.03	1.05	--	--	--	--
0138	6135	--	--	--	4.45	--	--	--	--	--
0139	6136	--	--	--	5.97	--	--	--	--	--
0140	6137	--	--	--	2.15	--	--	--	--	--
0141	6139	--	--	--	--	--	--	--	--	--
0142	6140	--	--	--	3.66	--	--	--	3.13	--
0143	6141	--	--	--	1.35	--	--	--	--	--
0144	6142	--	--	--	--	--	--	--	--	--
0145	6143	--	--	--	--	--	--	--	--	--
0146	6144	--	--	--	--	--	--	--	--	--
0147	6145	--	--	--	--	--	--	--	--	--
0148	6146	--	--	--	--	1.08	--	--	--	--
0149	6147	--	--	--	--	2.36	--	--	>10.00	45.12
0150	6148	--	--	--	--	1.99	--	--	--	--
0151	6149	--	--	--	--	--	--	--	--	--
0152	6150	--	--	--	8.38	1.06	--	--	8.48	--
0153	6150A	--	--	--	--	--	--	--	--	--
0154	6150B	--	--	--	--	--	--	--	--	--
0155	6151	--	--	--	1.67	--	--	--	1.50	--
0156	6152	--	--	--	2.37	--	--	--	--	--
0157	6153	--	--	--	7.54	--	--	--	1.11	--
0158	6154	--	--	--	--	--	--	--	--	--
0159	6155	--	--	--	--	--	--	--	--	--
0160	6156	--	--	--	3.99	--	--	--	--	--
0161	6157	>300	3056	--	2.72	>10.00	52.28	--	3.71	--
0162	6158	--	--	--	1.49	--	--	--	--	--
0163	6159	--	--	--	6.28	--	--	--	1.71	--
0164	6160	>300	699	--	7.36	3.64	--	--	>10.00	14.85
0165	6161	--	--	--	4.54	1.52	--	--	2.00	--
0166	6162	>300	1138	--	1.94	>10.00	35.92	11.81	4.69	--
0167	6163	--	--	--	2.60	--	--	--	--	--
0168	6164	>300	1657	--	6.32	>10.00	15.07	4.08	>10.00	17.02
0169	6165	--	--	--	5.94	--	--	--	--	--
0170	6167	--	--	--	--	--	--	--	--	--



Job Sample Number	Sample Description	ISP-140	ISP-331	ISP-140	ISP-140	ISP-140	ISP-202	ISP-111	ISP-140	ISP-201
		Ag AA ppm	Ag FA/GRAV g/tm	Cu AA %	Mn AA %	Pb AA %	Pb Volumetria %	Sb AA %	Zn AA %	Zn Volumetria %
0171	6168	--	--	--	3.72	--	--	--	--	--
0172	6169	--	--	--	3.42	--	--	--	--	--
0173	6170	>300	3384	--	2.76	>10.00	61.19	--	1.60	--
0174	6171	--	--	--	--	--	--	--	--	--
0175	6172	--	--	--	1.15	--	--	--	--	--
0176	6173	--	--	--	--	--	--	--	--	--
0177	6174	--	--	--	--	--	--	--	--	--
0178	6175	>300	1897	--	5.03	>10.00	36.49	1.72	>10.00	12.23
0179	6176	--	--	--	4.05	1.04	--	--	--	--
0180	6177	--	--	--	--	--	--	--	--	--
0181	6178	>300	1926	--	3.25	>10.00	36.95	1.02	>10.00	11.93
0182	6179	--	--	--	2.04	--	--	--	--	--
0183	6180	--	--	--	2.79	--	--	--	--	--
0184	6181	--	--	--	9.57	2.98	--	1.13	>10.00	15.68
0185	6182	--	--	--	--	--	--	--	--	--
0186	6183	210.2	--	--	10.39	3.12	--	1.38	>10.00	10.03
0187	6184	--	--	--	--	--	--	--	--	--
0188	6185	>300	430	--	6.80	7.41	--	2.97	--	--
0189	6186	--	--	--	1.58	1.04	--	--	--	--
0190	6187	--	--	--	7.53	--	--	--	--	--
0191	6188	--	--	--	1.38	--	--	--	--	--
0192	6190	219.8	--	--	4.83	1.75	--	--	5.37	--
0193	6191	--	--	--	3.92	--	--	--	2.20	--
0194	6192	--	--	--	3.04	--	--	--	--	--
0195	6193	--	--	--	1.15	--	--	--	--	--
0196	6194	>300	825	--	9.29	>10.00	17.73	--	2.27	--
0197	6195	--	--	--	3.02	--	--	--	--	--
0198	6196	--	--	--	--	--	--	--	--	--
0199	6197	--	--	--	1.44	--	--	--	--	--
0200	6198	--	--	--	--	--	--	--	--	--
0201	6198	--	--	--	1.09	--	--	--	--	--
0026 Dup	DUP 6024	--	--	--	4.12	--	--	--	--	--



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-140	ISP-331	ISP-140	ISP-140	ISP-140	ISP-202	ISP-111	ISP-140	ISP-201
		Ag	Ag	Cu	Mn	Pb	Pb	Sb	Zn	Zn
		AA ppm	FA/GRAV g/tm	AA %	AA %	AA %	Volumetria %	AA %	AA %	Volumetria %
0046 Dup	DUP:6045	--	--	1.14	--	--	--	--	--	--
0050 Dup	DUP:6049	--	--	--	1.60	--	--	--	--	--
0074 Dup	DUP:6072	--	--	--	3.90	--	--	--	--	--
0097 Dup	DUP:6095	--	--	--	1.85	--	--	--	--	--
0122 Dup	DUP:6121	--	--	--	1.76	--	--	--	--	--
0156 Dup	DUP:6152	--	--	--	2.39	--	--	--	--	--
0184 Dup	DUP:6181	--	--	--	9.52	--	--	--	--	--
0188 Dup	DUP:6185	--	--	--	--	--	--	2.93	--	--
0196 Dup	DUP:6194	>300	825	--	--	>10.00	17.65	--	2.26	--
0201 Dup	DUP:6199	--	--	--	1.07	--	--	--	--	--
	STD:PT-146_AQR-AA	--	--	--	0.396	--	--	--	--	--
	STD:PT-146_AQR-AA	--	--	--	0.381	--	--	--	--	--
	STD:PT-146_AQR-AA	--	--	--	0.388	--	--	--	--	--
	STD:PT-146_AQR-AA	--	--	--	0.383	--	--	--	--	--
	STD:PT-146_AQR-AA	--	--	--	0.385+/-0.009	--	--	--	--	--
	STD:PT-260_AQR-AA	--	--	--	3.33	--	--	--	--	--
	STD:PT-260_AQR-AA	--	--	--	3.33	--	--	--	--	--
	STD:PT-260_AQR-AA	--	--	--	3.34	--	--	--	--	--
	STD:PT-260_AQR-AA	--	--	--	3.32	--	--	--	--	--
	STD:PT-260_AQR-AA	--	--	--	3.33+/-0.03	--	--	--	--	--
	STD:PT-274_GRAV-FA	--	2409	--	--	--	--	--	--	--
	STD:PT-274_GRAV-FA	--	2415+/-24	--	--	--	--	--	--	--
	STD:PT-329_AQR-AA	--	--	--	--	--	--	1.440	--	--
	STD:PT-329_AQR-AA	--	--	--	--	--	--	1.43+/-0.03	--	--
	STD:PT-360_AQR-AA	--	--	--	--	--	--	4.12	--	--
	STD:PT-360_AQR-AA	--	--	--	--	--	--	4.14+/-0.08	--	--
	STD:PT-368_AQR-AA	--	--	--	--	7.77	--	--	8.02	--
	STD:PT-368_AQR-AA	--	--	--	--	7.73+/-0.11	--	--	6.04+/-0.08	--



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-140	ISP-331	ISP-140	ISP-140	ISP-140	ISP-202	ISP-111	ISP-140	ISP-201
		Ag	Ag	Cu	Mn	Pb	Pb	Sb	Zn	Zn
		AA ppm	FA/GRAV g/tm	AA %	AA %	AA %	Volumetria %	AA %	AA %	Volumetria %
	STD:PT-374_GRAV-FA	--	2727	--	--	--	--	--	--	--
	STD:PT-374_GRAV-FA	--	2736+/-36	--	--	--	--	--	--	--
	STD:PT-704_AQR-AA	231.0	--	--	--	2.12	--	--	1.15	--
	STD:PT-704_AQR-AA	229.7+/-2.5	--	--	--	2.13+/-0.05	--	--	1.14+/-0.03	--
	STD:PT-824_AQR-AA	--	--	1.97	--	--	--	--	--	--
	STD:PT-824_AQR-AA	--	--	1.92+/-0.18	--	--	--	--	--	--
	STD:PT-271_VOL	--	--	--	--	--	20.15	--	--	--
	STD:PT-271_VOL	--	--	--	--	--	20.30+/-0.19	--	--	--
	STD:PT-421_VOL	--	--	--	--	--	--	--	--	15.93
	STD:PT-421_VOL	--	--	--	--	--	--	--	--	15.92+/-0.08
	Blank	-0.2	--	--	--	--	--	--	--	--
	Blank	-0.2	--	--	--	--	--	--	--	--



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr
		ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR
		ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
0001	6001	17.5	0.17	1356	10	-5	2.62	78	14	4
0002	6002	>200.0	0.13	493	10	-5	2.81	232	7	16
0003	6003	10.7	0.27	130	19	-5	2.88	3	10	4
0004	6004	4.1	0.22	113	15	-5	0.62	5	21	19
0005	6005	>200.0	0.11	>10000	-5	-5	1.04	200	14	14
0006	6006	8.4	0.26	2105	18	-5	0.90	3	21	5
0007	6007	1.3	0.27	880	12	-5	0.46	2	22	20
0008	6008	42.9	0.14	5531	5	-5	1.25	59	14	3
0009	6008A	-0.2	0.05	-5	240	-5	0.01	-1	-1	47
0010	6008B	-0.2	0.01	-5	19	-5	0.19	-1	-1	2
0011	6009	6.4	0.25	119	20	-5	1.74	3	18	3
0012	6010	4.4	0.36	75	28	-5	1.81	-1	29	21
0013	6011	5.6	1.21	8403	9	-5	0.49	15	22	21
0014	6012	21.7	0.96	1356	15	-5	0.32	-1	26	6
0015	6013	4.6	0.31	556	18	-5	0.38	104	29	13
0016	6014	>200.0	0.04	729	-5	-5	0.53	1191	-1	11
0017	6015	>200.0	0.18	447	11	-5	0.83	167	8	4
0018	6016	3.4	0.22	282	12	-5	0.37	1	22	4
0019	6017	>200.0	0.06	3099	-5	-5	0.52	389	-1	12
0020	6018	77.8	0.18	1709	6	-5	0.37	254	13	25
0021	6019	3.7	0.25	302	16	-5	0.35	4	16	14
0022	6020	>200.0	0.21	>10000	-5	-5	0.27	952	4	26
0023	6021	97.7	0.18	2274	8	-5	0.48	322	12	5
0024	6022	1.9	0.25	387	18	-5	0.34	-1	19	13
0025	6023	42.8	0.13	3433	6	-5	1.26	101	2	5
0026	6024	7.1	0.19	955	8	-5	0.60	10	16	21
0027	6025	2.2	0.30	220	24	-5	0.73	3	18	19
0028	6026	13.9	0.10	>10000	8	-5	1.52	617	4	14
0029	6027	8.8	0.27	138	13	-5	0.52	8	22	19
0030	6028	6.6	0.31	133	24	-5	1.29	17	17	2
0031	6029	8.6	0.11	3839	10	-5	2.84	92	-1	4
0032	6030	6.0	0.35	717	25	-5	2.59	15	15	6
0033	6031	4.0	0.28	155	15	-5	2.60	5	19	8
0034	6032	>200.0	0.10	1407	-5	-5	1.23	69	5	18
0035	6033	61.5	0.22	5076	8	-5	0.63	7	13	19
0036	6034	3.1	0.26	148	15	-5	0.98	2	21	3
0037	6035	>200.0	0.12	5033	6	-5	0.95	31	6	-1
0038	6036	8.5	0.26	2367	13	-5	0.86	23	16	28
0039	6037	50.5	0.24	330	11	-5	1.47	60	9	15
0040	6038	>200.0	0.10	2624	-5	-5	0.87	152	3	7



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		Ag ICP/AQR	Al ICP/AQR	As ICP/AQR	Ba ICP/AQR	Bi ICP/AQR	Ca ICP/AQR	Cd ICP/AQR	Co ICP/AQR	Cr ICP/AQR
		ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
0041	6039	2.5	0.18	8593	5	-5	0.62	13	7	20
0042	6041	37.9	0.21	594	10	-5	0.63	92	12	18
0043	6042	>200.0	0.07	4424	-5	-5	0.83	349	2	15
0044	6043	7.7	0.35	109	20	-5	1.03	41	19	5
0045	6044	88.2	0.22	379	8	-5	1.02	68	7	5
0046	6045	>200.0	0.08	7028	-5	-5	0.34	2284	6	3
0047	6046	5.3	0.27	181	16	-5	0.84	13	17	19
0048	6047	4.0	0.25	518	14	-5	0.94	4	15	15
0049	6048	>200.0	0.18	>10000	6	-5	1.03	733	15	12
0050	6049	12.4	0.23	445	12	-5	1.41	21	16	12
0051	6050	63.3	0.28	486	17	-5	0.64	54	22	15
0052	6051	24.2	0.18	5767	7	-5	1.21	385	15	4
0053	6052	31.2	0.22	495	8	-5	0.81	29	15	17
0054	6053	24.6	0.21	249	9	-5	0.68	29	19	14
0055	6054	>200.0	0.10	3818	-5	-5	0.29	699	2	17
0056	6055	18.1	0.27	29	15	-5	0.97	13	14	14
0057	6056	50.1	0.16	228	8	-5	3.21	17	17	4
0058	6057	>200.0	0.07	4109	-5	-5	0.56	1032	6	9
0059	6058	63.1	0.20	5265	10	-5	0.70	17	13	11
0060	6059	9.1	0.26	191	14	-5	0.53	15	23	6
0061	6060	101.3	0.09	633	-5	-5	0.55	303	-1	6
0062	6060A	-0.2	0.05	-5	244	-5	0.01	-1	-1	49
0063	6060B	-0.2	0.01	-5	20	-5	0.18	-1	-1	200
0064	6061	21.9	1.05	137	21	-5	1.93	56	18	16
0065	6062	>200.0	0.07	1323	-5	-5	0.63	1143	1	22
0066	6063	17.3	0.29	134	11	-5	0.66	39	18	11
0067	6064	113.4	0.13	6281	-5	-5	0.54	343	6	26
0068	6065	15.2	0.21	59	10	-5	0.85	11	10	14
0069	6067	14.6	0.17	2269	50	-5	1.84	63	9	16
0070	6068	93.9	0.17	4843	330	-5	0.39	184	12	4
0071	6069	4.4	0.24	177	28	-5	1.78	11	17	7
0072	6070	12.5	0.19	118	10	-5	3.04	14	15	5
0073	6071	>200.0	0.17	9421	19	-5	1.34	1695	9	11
0074	6072	4.6	0.20	255	15	-5	1.57	16	14	5
0075	6073	5.4	0.18	7032	8	-5	1.24	8	15	4
0076	6074	>200.0	0.04	2549	16	-5	1.49	486	-1	13
0077	6075	58.6	0.21	6714	12	-5	0.35	324	16	2
0078	6076	29.6	0.21	1866	7	-5	2.07	34	12	5
0079	6077	173.2	0.08	>10000	220	-5	0.37	1451	3	8
0080	6078	13.9	0.22	427	17	-5	0.79	18	16	17



Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr
		ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR
		ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
0081	6079	1.3	1.93	126	31	-5	3.11	-1	18	31
0082	6080	0.3	0.42	566	16	-5	2.15	3	18	4
0083	6081	4.0	0.21	224	13	-5	5.08	4	22	11
0084	6082	3.0	0.20	323	13	-5	2.88	-1	24	1
0085	6083	5.8	0.24	847	22	-5	3.33	21	21	2
0086	6084	75.1	0.25	>10000	31	-5	0.50	815	13	1
0087	6085	5.3	0.20	546	15	-5	0.85	6	22	11
0088	6086	53.7	0.13	1881	6	-5	0.58	217	8	4
0089	6087	>200.0	0.05	7178	-5	-5	0.18	2314	3	5
0090	6088	48.3	0.19	147	15	-5	1.02	82	5	7
0091	6089	>200.0	0.08	>10000	7	-5	0.29	1917	7	3
0092	6090	26.0	0.20	205	48	-5	2.60	24	10	7
0093	6091	137.8	0.11	7152	50	-5	2.47	749	8	7
0094	6092	17.7	0.21	521	503	-5	1.26	9	22	4
0095	6094	9.8	0.19	223	354	-5	1.43	6	20	2
0096	6095	85.5	0.11	7118	18	-5	1.39	308	11	4
0097	6096	15.8	0.22	427	16	-5	0.86	63	19	9
0098	6097	41.3	0.20	327	12	-5	0.80	40	10	9
0099	6098	>200.0	0.07	892	-5	-5	1.02	677	3	4
0100	6099	44.7	0.16	181	6	-5	1.05	89	11	3
0101	6100	>200.0	0.07	1741	16	-5	2.35	838	5	3
0102	6101	14.8	0.21	272	12	-5	4.31	13	16	7
0103	6102	54.9	0.11	2392	8	-5	7.01	98	7	8
0104	6103	8.3	0.22	58	18	-5	1.44	8	26	7
0105	6104	3.7	0.18	255	8	-5	0.38	3	20	8
0106	6105	17.3	0.13	410	21	-5	4.06	89	10	9
0107	6106	4.5	0.14	165	51	-5	1.46	9	18	2
0108	6107	3.3	0.19	273	12	-5	0.32	5	21	2
0109	6108	>200.0	0.17	>10000	13	-5	0.54	481	12	4
0110	6109	17.3	0.18	506	24	-5	0.67	10	19	9
0111	6110	59.8	0.15	1105	19	-5	0.63	65	9	6
0112	6111	130.0	0.15	1148	25	-5	0.60	387	8	5
0113	6112	17.0	0.36	554	15	-5	0.21	48	19	1
0114	6113	12.3	0.20	92	10	-5	1.11	39	17	7
0115	6114	8.6	0.12	2050	-5	-5	0.83	39	10	17
0116	6115	5.0	0.19	1023	17	-5	0.39	38	21	3
0117	6116	2.5	0.19	111	6	-5	4.22	20	13	9
0118	6117	8.6	0.18	771	15	-5	0.39	384	21	11
0119	6118	4.8	0.25	58	11	-5	0.78	67	20	9
0120	6119	46.1	1.36	97	17	-5	1.83	92	16	22



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		Ag	Al	As	Ba	Bi	Ca	Ca	Co	Cr
		ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR
		ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
0121	6120	7.9	0.43	181	17	-5	1.01	110	19	13
0122	6121	22.3	1.79	198	123	-5	4.45	48	18	23
0123	6122	16.6	0.22	107	22	-5	0.46	16	16	7
0124	6123	>200.0	0.04	82	55	-5	0.27	351	-1	20
0125	6124	117.9	0.12	350	9	-5	0.37	124	20	12
0126	6125	11.3	0.15	492	-5	-5	0.48	95	12	11
0127	6126	>200.0	0.06	189	18	-5	0.40	285	4	5
0128	6126A	-0.2	0.04	-5	254	-5	0.01	-1	-1	39
0129	6126B	-0.2	0.02	-5	53	-5	0.15	-1	-1	1
0130	6127	20.3	0.18	871	12	-5	0.49	46	14	4
0131	6128	>200.0	0.02	363	17	-5	0.34	419	-1	16
0132	6129	43.7	0.15	353	7	-5	0.32	163	18	2
0133	6130	>200.0	0.04	75	12	-5	0.69	292	-1	7
0134	6131	7.7	0.15	926	-5	-5	0.65	36	13	5
0135	6132	8.8	0.19	504	10	-5	0.78	18	19	6
0136	6133	>200.0	0.03	5948	14	-5	0.41	657	2	8
0137	6134	58.6	0.19	7975	-5	-5	2.36	74	14	12
0138	6135	8.1	0.15	3382	214	-5	4.20	14	12	15
0139	6136	19.8	0.11	>10000	215	-5	2.32	74	9	4
0140	6137	5.1	0.20	389	48	-5	2.36	9	19	11
0141	6139	1.9	0.93	198	15	-5	1.08	8	17	22
0142	6140	43.5	1.19	7556	11	-5	3.31	385	9	8
0143	6141	4.8	0.25	700	14	-5	1.59	10	21	4
0144	6142	2.2	0.70	162	18	-5	4.43	3	19	13
0145	6143	1.6	0.74	110	19	-5	8.04	6	13	11
0146	6144	-0.2	0.37	51	24	-5	5.71	1	16	9
0147	6145	-0.2	1.15	22	562	-5	6.59	1	18	13
0148	6146	25.6	0.59	35	18	-5	0.18	27	15	3
0149	6147	192.0	0.27	8611	6	-5	0.06	>5000	4	6
0150	6148	124.5	0.92	832	16	-5	0.15	9	5	3
0151	6149	33.6	0.80	52	27	-5	0.35	42	23	7
0152	6150	68.5	0.36	5530	-5	-5	0.45	984	5	7
0153	6150A	-0.2	0.05	-5	257	-5	0.01	-1	-1	52
0154	6150B	-0.2	0.01	-5	54	-5	0.20	-1	-1	161
0155	6151	23.4	0.26	371	11	-5	0.42	209	19	4
0156	6152	11.7	0.26	110	11	-5	1.01	52	20	19
0157	6153	24.7	0.19	2422	45	-5	0.97	160	16	13
0158	6154	3.5	2.80	25	20	-5	0.35	9	20	35
0159	6155	12.0	1.68	73	13	-5	0.43	50	23	25
0160	6156	11.2	0.18	139	45	-5	1.20	19	19	23



Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		Ag ICP/AQR	Al ICP/AQR	As ICP/AQR	Ba ICP/AQR	Bi ICP/AQR	Ca ICP/AQR	Cd ICP/AQR	Co ICP/AQR	Cr ICP/AQR	
		ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
0161	6157	>200.0	0.04	5281	20	-5	0.23	496	3	15	
0162	6158	25.8	0.24	594	17	-5	0.57	72	16	7	
0163	6159	103.8	0.17	675	17	-5	0.71	180	13	13	
0164	6160	>200.0	0.09	9312	16	-5	0.35	1576	9	20	
0165	6161	49.6	0.17	1411	22	-5	0.43	280	17	2	
0166	6162	>200.0	0.04	4565	10	-5	0.09	499	4	13	
0167	6163	4.8	0.27	120	14	-5	0.54	20	19	14	
0168	6164	>200.0	0.05	8444	18	-5	0.32	1633	3	6	
0169	6165	29.1	0.16	189	19	-5	0.61	68	12	2	
0170	6167	6.7	1.80	94	15	-5	2.45	2	19	22	
0171	6168	14.2	0.44	2260	49	-5	6.25	6	11	13	
0172	6169	27.2	0.18	919	6	-5	4.37	16	12	3	
0173	6170	>200.0	0.08	2789	10	-5	0.35	188	5	6	
0174	6171	31.7	0.26	2907	117	-5	0.65	4	20	6	
0175	6172	7.3	0.70	139	17	-5	5.33	2	15	18	
0176	6173	5.3	0.88	180	19	-5	2.59	2	18	16	
0177	6174	4.1	0.76	19	19	-5	3.91	5	12	17	
0178	6175	>200.0	0.04	41	-5	-5	0.74	1259	1	6	
0179	6176	69.0	0.20	42	207	-5	1.16	80	19	12	
0180	6177	8.1	0.32	141	45	-5	0.84	32	16	2	
0181	6178	>200.0	0.05	1365	8	-5	0.78	1302	3	28	
0182	6179	179.4	0.25	109	22	-5	2.42	76	7	4	
0183	6180	21.1	0.24	120	15	-5	1.28	53	16	10	
0184	6181	194.6	0.15	53	7	-5	0.96	1517	-1	1	
0185	6182	32.9	1.39	79	52	-5	1.02	41	20	16	
0186	6183	>200.0	0.53	49	-5	-5	1.17	1049	2	5	
0187	6184	11.2	0.22	38	52	-5	2.17	6	10	16	
0188	6185	>200.0	0.10	990	7	-5	0.70	43	6	19	
0189	6186	16.4	0.17	252	11	-5	1.02	6	11	21	
0190	6187	76.8	0.19	124	-5	-5	0.59	35	7	3	
0191	6188	9.4	0.19	140	18	-5	0.54	5	10	2	
0192	6190	>200.0	0.12	1479	8	-5	0.43	936	4	3	
0193	6191	149.8	0.15	2477	6	-5	0.42	257	7	30	
0194	6192	23.8	0.23	38	581	-5	0.57	12	23	8	
0195	6193	7.3	0.19	215	11	-5	0.36	2	36	15	
0196	6194	>200.0	0.08	146	17	-5	0.72	256	9	3	
0197	6195	19.1	0.26	54	12	-5	0.48	4	21	5	
0198	6196	11.5	0.20	222	17	-5	0.27	-1	15	23	
0199	6197	56.4	0.20	46	19	-5	0.44	4	17	12	
0200	6198	15.6	0.23	245	21	-5	0.39	54	19	12	



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142 Ag ICP/AQR ppm	ISP-142 Al ICP/AQR %	ISP-142 As ICP/AQR ppm	ISP-142 Ba ICP/AQR ppm	ISP-142 Bi ICP/AQR ppm	ISP-142 Ca ICP/AQR %	ISP-142 Cd ICP/AQR ppm	ISP-142 Co ICP/AQR ppm	ISP-142 Cr ICP/AQR ppm
0201	6199	17.3	0.20	181	27	-5	0.38	55	22	2
0009 Dup	DUP:6008A	-0.2	0.05	-5	252	-5	0.01	-1	-1	49
0027 Dup	DUP:6025	2.2	0.29	220	20	-5	0.72	3	18	18
0044 Dup	DUP:6043	7.8	0.34	107	19	-5	1.01	40	18	5
0062 Dup	DUP:6060A	-0.2	0.05	-5	245	-5	0.01	-1	-1	49
0079 Dup	DUP:6077	169.6	0.08	>10000	219	-5	0.38	1454	2	9
0097 Dup	DUP:6096	15.1	0.22	415	15	-5	0.68	62	19	8
0114 Dup	DUP:6113	12.3	0.21	89	11	-5	1.12	39	17	6
0132 Dup	DUP:6129	43.4	0.14	348	8	-5	0.31	184	18	8
0149 Dup	DUP:6147	190.4	0.28	8756	8	-5	0.06	>5000	4	6
0167 Dup	DUP:6163	4.8	0.26	118	14	-5	0.55	20	19	13
0184 Dup	DUP:6181	194.2	0.14	51	8	-5	0.94	1505	-1	1
	STD:PT-517_AQR-ICP	27.3	0.20	1285	536	-5	-0.01	3	31	169
	STD:PT-517_AQR-ICP	28.2	0.20	1262	737	-5	-0.01	3	29	178
	STD:PT-517_AQR-ICP	26.8	0.19	1304	592	-5	-0.01	3	31	172
	STD:PT-517_AQR-ICP	26.4+/-1.7	0.19+/-0.02	1280+/-68	654+/-181	-5	-0.01	3+/-1	30+/-3	173+/-13
	STD:PT-527_AQR-ICP	-0.2	0.20	-5	18	-5	>15.00	-1	-1	5
	STD:PT-527_AQR-ICP	-0.2	0.18	-5	18	-5	>15.00	-1	-1	4
	STD:PT-527_AQR-ICP	-0.2	0.20	-5	18	-5	>15.00	-1	-1	6
	STD:PT-527_AQR-ICP	-0.2	0.19+/-0.03	-5	18+/-2	-5	>15.00	-1	-1	5+/-2
	STD:PT-711_AQR-ICP	9.1	0.61	37	685	-5	6.5	-1	14	28
	STD:PT-711_AQR-ICP	8.2	0.58	31	662	-5	6.4	-1	13	26
	STD:PT-711_AQR-ICP	8.9	0.59	36	687	-5	6.7	-1	14	28
	STD:PT-711_AQR-ICP	8.8+/-1.1	0.59+/-0.06	33+/-7	675+/-56	-5	6.51+/-0.37	-1	13+/-3	27+/-4
	STD:PT-805_AQR-ICP	1.7	0.90	9	62	-5	4.78	-1	5	32
	STD:PT-805_AQR-ICP	1.6	0.93	9	57	-5	4.63	-1	5	30
	STD:PT-805_AQR-ICP	1.9	0.90	10	61	-5	4.84	-1	5	34
	STD:PT-805_AQR-ICP	1.8+/-0.3	0.92+/-0.04	9+/-3	58+/-6	-5	4.74+/-0.32	-1	5+/-1	32+/-5
	Blank	-0.2	-0.01	-5	-5	-5	-0.01	-1	-1	-1
	Blank	-0.2	-0.01	-5	-5	-5	-0.01	-1	-1	-1
	Blank	-0.2	-0.01	-5	-5	-5	-0.01	-1	-1	-1



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr
		ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR
		ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	Blank	-0.2	-0.01	-5	-5	-5	-0.01	-1	-1	-1
	Blank	-0.2	-0.01	-5	-5	-5	-0.01	-1	-1	-1
	Blank	-0.2	-0.01	-5	-5	-5	-0.01	-1	-1	-1
	Blank	-0.2	-0.01	-5	-5	-5	-0.01	-1	-1	-1



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		Cu	Fe	Hg	K	La	Mg	Mn	No	Na
		ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR
		ppm	%	ppm	%	ppm	%	ppm	ppm	%
0001	6301	38	10.49	-1	0.14	-2	0.99	>10000	-2	-0.01
0002	6302	985	9.33	-1	0.11	-2	1.08	>10000	-2	-0.01
0003	6303	16	8.38	-1	0.22	4	0.74	>10000	-2	-0.01
0004	6304	15	8.71	-1	0.15	3	0.49	>10000	2	-0.01
0005	6305	801	10.11	-1	0.09	-2	0.56	>10000	-2	-0.01
0006	6306	15	10.23	-1	0.21	2	0.43	>10000	-2	-0.01
0007	6307	9	13.12	-1	0.14	-2	0.57	>10000	-2	-0.01
0008	6308	72	14.24	-1	0.10	-2	0.82	>10000	-2	-0.01
0009	6008A	4	0.16	-1	-0.01	-2	-0.01	93	-2	-0.01
0010	6008B	8	0.33	-1	-0.01	-2	-0.01	374	-2	-0.01
0011	6309	16	7.03	-1	0.19	4	0.37	>10000	-2	-0.01
0012	6310	90	7.82	-1	0.34	5	0.44	9205	-2	-0.01
0013	6311	17	14.35	-1	0.12	-2	0.99	>10000	-2	-0.01
0014	6312	29	13.60	-1	0.18	-2	1.05	7992	2	-0.01
0015	6313	27	12.33	-1	0.15	-2	0.12	>10000	2	-0.01
0016	6314	2612	10.16	-1	0.03	-2	0.63	>10000	-2	-0.01
0017	6315	349	11.67	-1	0.15	-2	0.54	>10000	-2	-0.01
0018	6316	12	12.13	-1	0.19	-2	0.27	>10000	2	-0.01
0019	6317	355	11.51	-1	0.06	-2	0.62	>10000	-2	-0.01
0020	6318	133	11.62	-1	0.18	-2	0.29	>10000	3	-0.01
0021	6319	9	9.38	-1	0.21	-2	0.10	>10000	-2	-0.01
0022	6320	957	7.74	-1	0.16	-2	0.29	>10000	-2	-0.01
0023	6321	207	10.52	-1	0.17	-2	0.30	>10000	-2	-0.01
0024	6322	12	10.28	-1	0.21	4	0.08	5651	2	-0.01
0025	6323	59	12.76	-1	0.13	-2	0.81	>10000	-2	-0.01
0026	6324	21	12.90	-1	0.16	-2	0.54	>10000	-2	-0.01
0027	6325	28	9.04	-1	0.26	3	0.15	1858	2	-0.01
0028	6326	191	11.82	-1	0.10	-2	0.97	>10000	-2	-0.01
0029	6327	33	7.01	-1	0.21	4	0.46	5381	-2	-0.01
0030	6328	33	6.44	-1	0.27	5	0.56	>10000	-2	-0.01
0031	6329	63	11.83	-1	0.10	2	1.20	>10000	-2	-0.01
0032	6330	41	6.15	-1	0.33	7	1.15	>10000	-2	-0.01
0033	6331	23	9.47	-1	0.24	6	0.69	>10000	-2	-0.01
0034	6332	716	11.81	-1	0.08	2	0.91	>10000	-2	-0.01
0035	6333	77	10.35	-1	0.17	3	0.87	>10000	-2	-0.01
0036	6334	19	8.84	-1	0.22	4	0.26	6770	-2	-0.01
0037	6335	909	11.92	-1	0.10	3	0.97	>10000	-2	-0.01
0038	6336	37	7.96	-1	0.18	5	1.01	>10000	-2	-0.01
0039	6337	70	6.88	-1	0.18	8	0.46	>10000	-2	-0.01
0040	6338	1967	12.37	-1	0.07	2	0.79	>10000	-2	-0.01



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		Cu	Fe	Hg	K	La	Mg	Mn	Mo	Na
		ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR
0041	E039	8	8.92	-1	0.16	3	0.81	>10000	-2	-0.01
0042	E041	88	7.24	-1	0.17	4	0.81	>10000	-2	-0.01
0043	E042	2542	12.87	-1	0.08	-2	0.84	>10000	-2	-0.01
0044	E043	67	7.58	-1	0.36	5	0.56	>10000	-2	-0.01
0045	E044	526	11.42	-1	0.13	3	1.31	>10000	-2	-0.01
0046	E045	>10000	13.25	-1	0.07	-2	0.62	>10000	-2	-0.01
0047	E046	39	6.02	-1	0.25	7	0.62	>10000	-2	-0.01
0048	E047	16	7.94	-1	0.19	3	1.34	>10000	-2	-0.01
0049	E048	4871	11.27	-1	0.11	2	0.83	>10000	-2	-0.01
0050	E049	80	6.48	-1	0.17	6	0.87	>10000	-2	-0.01
0051	E050	35	10.23	-1	0.21	3	0.98	7547	-2	-0.01
0052	E051	155	12.72	-1	0.14	3	1.14	>10000	-2	-0.01
0053	E052	24	9.41	-1	0.15	5	1.20	>10000	-2	-0.01
0054	E053	39	10.40	-1	0.17	3	0.42	>10000	2	-0.01
0055	E054	203	7.79	-1	0.11	-2	0.47	>10000	-2	-0.01
0056	E055	42	4.18	-1	0.26	7	0.49	>10000	-2	-0.01
0057	E056	146	8.05	-1	0.13	4	0.87	>10000	-2	-0.01
0058	E057	2664	7.61	-1	0.07	2	0.62	>10000	-2	-0.01
0059	E058	18	9.16	-1	0.15	5	1.10	>10000	-2	-0.01
0060	E059	30	6.51	-1	0.22	6	0.32	>10000	-2	-0.01
0061	E060	98	6.72	-1	0.09	-2	0.48	>10000	-2	-0.01
0062	6060A	3	0.18	-1	-0.01	-2	-0.01	103	-2	-0.01
0063	6060B	9	0.36	-1	-0.01	-2	-0.01	69	3	-0.01
0064	E061	64	6.19	-1	0.30	8	1.62	>10000	-2	-0.01
0065	E062	314	7.24	-1	0.08	-2	0.43	>10000	-2	-0.01
0066	E063	40	4.97	-1	0.19	7	0.42	>10000	-2	-0.01
0067	E064	164	8.38	-1	0.13	2	0.50	>10000	-2	-0.01
0068	E065	17	7.84	-1	0.18	5	0.92	>10000	-2	-0.01
0069	E067	21	9.76	-1	0.15	4	1.47	>10000	-2	-0.01
0070	E068	122	9.41	-1	0.14	-2	0.38	>10000	-2	-0.01
0071	E069	50	5.66	-1	0.29	8	0.97	>10000	-2	-0.01
0072	E070	43	6.28	-1	0.17	6	0.76	>10000	-2	-0.01
0073	E071	529	7.80	-1	0.09	-2	0.48	>10000	-2	-0.01
0074	E072	53	7.15	-1	0.18	5	0.62	>10000	-2	-0.01
0075	E073	19	7.08	-1	0.16	4	0.58	>10000	-2	-0.01
0076	E074	431	11.92	-1	0.02	-2	0.66	>10000	-2	-0.01
0077	E075	157	10.33	-1	0.13	3	0.14	>10000	-2	-0.01
0078	E076	69	6.07	-1	0.16	6	0.60	>10000	-2	-0.01
0079	E077	725	12.11	-1	0.07	-2	0.32	>10000	-2	-0.01
0080	E078	52	5.83	-1	0.19	4	0.41	>10000	-2	-0.01



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		Cu	Fe	Hg	K	La	Mg	Mn	Mo	Na
		ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR
		ppm	%	ppm	%	ppm	%	ppm	ppm	%
0081	6079	40	5.18	-1	0.26	10	2.01	4195	2	-0.01
0082	6080	49	5.60	-1	0.20	7	0.69	>10000	-2	-0.01
0083	6081	84	6.39	-1	0.16	8	1.28	>10000	-2	0.01
0084	6082	13	8.56	-1	0.17	8	0.45	>10000	3	-0.01
0085	6083	22	7.03	-1	0.20	4	0.91	>10000	30	-0.01
0086	6084	255	7.67	-1	0.13	2	0.13	>10000	-2	-0.01
0087	6085	15	6.88	-1	0.15	3	0.17	>10000	-2	-0.01
0088	6086	95	12.34	-1	0.11	-2	0.45	>10000	-2	-0.01
0089	6087	8324	7.14	1	0.03	-2	0.16	>10000	-2	-0.01
0090	6088	163	5.08	-1	0.15	4	0.30	8930	-2	-0.01
0091	6089	4370	9.06	-1	0.06	-2	0.21	>10000	-2	-0.01
0092	6090	38	6.04	-1	0.17	5	0.45	>10000	-2	-0.01
0093	6091	321	10.86	-1	0.09	-2	0.76	>10000	-2	-0.01
0094	6092	21	12.86	-1	0.17	-2	0.91	>10000	2	-0.01
0095	6094	14	10.25	-1	0.16	-2	0.58	>10000	-2	-0.01
0096	6095	77	13.02	-1	0.09	-2	0.84	>10000	-2	-0.01
0097	6096	25	8.88	-1	0.20	4	0.24	>10000	-2	-0.01
0098	6097	42	11.41	-1	0.17	2	0.23	9741	-2	-0.01
0099	6098	654	7.92	-1	0.06	-2	0.58	>10000	-2	-0.01
0100	6099	94	13.08	-1	0.13	3	0.53	>10000	-2	-0.01
0101	6100	266	9.77	-1	0.06	-2	0.93	>10000	-2	-0.01
0102	6101	21	7.33	-1	0.18	4	1.24	>10000	-2	-0.01
0103	6102	69	8.95	-1	0.09	7	1.52	>10000	-2	-0.01
0104	6103	15	6.18	-1	0.15	4	0.25	9185	-2	-0.01
0105	6104	13	7.81	-1	0.17	3	0.16	>10000	-2	-0.01
0106	6105	41	8.94	-1	0.11	3	1.15	>10000	-2	-0.01
0107	6106	18	10.14	-1	0.14	2	0.46	>10000	-2	-0.01
0108	6107	29	10.78	-1	0.17	4	0.06	2949	-2	-0.01
0109	6108	1361	9.48	-1	0.09	12	0.47	>10000	-2	-0.01
0110	6109	28	9.25	-1	0.14	2	0.54	>10000	-2	-0.01
0111	6110	89	9.19	-1	0.15	-2	0.76	>10000	-2	-0.01
0112	6111	218	9.67	-1	0.10	-2	0.49	>10000	-2	-0.01
0113	6112	91	7.41	-1	0.16	3	0.06	2297	-2	-0.01
0114	6113	43	6.58	-1	0.18	6	0.65	>10000	-2	-0.01
0115	6114	17	7.05	-1	0.09	3	0.39	>10000	-2	-0.01
0116	6115	37	6.52	-1	0.16	7	0.12	>10000	-2	-0.01
0117	6116	15	7.29	-1	0.14	6	1.65	>10000	-2	-0.01
0118	6117	54	6.69	-1	0.15	6	0.23	>10000	2	-0.01
0119	6118	51	4.39	-1	0.20	10	0.63	>10000	-2	-0.01
0120	6119	82	6.78	-1	0.22	7	1.46	>10000	-2	-0.01



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		Cu	Fe	Hg	K	La	Mg	Mn	Mo	Na
		ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR
		ppm	%	ppm	%	ppm	%	ppm	ppm	%
0121	6120	38	6.10	-1	0.15	9	0.49	>10000	-2	-0.01
0122	6121	75	5.58	-1	0.15	7	1.96	>10000	-2	0.01
0123	6122	31	6.13	-1	0.19	5	0.27	>10000	-2	-0.01
0124	6123	419	6.82	-1	0.04	-2	0.34	>10000	-2	-0.01
0125	6124	173	11.36	-1	0.12	3	0.25	>10000	-2	-0.01
0126	6125	58	8.75	-1	0.14	4	0.43	>10000	-2	-0.01
0127	6126	959	9.75	-1	0.07	-2	0.47	>10000	-2	-0.01
0128	6126A	4	0.16	-1	-0.01	-2	-0.01	107	-2	-0.01
0129	6126B	8	0.32	-1	-0.01	-2	-0.01	330	-2	-0.01
0130	6127	40	5.69	-1	0.15	6	0.38	>10000	-2	-0.01
0131	6128	662	8.88	-1	0.03	-2	0.39	>10000	-2	-0.01
0132	6129	96	7.39	-1	0.14	4	0.11	>10000	-2	-0.01
0133	6130	251	12.24	-1	0.05	-2	0.74	>10000	-2	-0.01
0134	6131	24	8.73	-1	0.13	4	0.39	>10000	-2	-0.01
0135	6132	47	8.88	-1	0.16	7	0.48	>10000	-2	-0.01
0136	6133	712	9.09	-1	0.04	-2	0.42	>10000	-2	-0.01
0137	6134	81	6.23	-1	0.14	6	0.63	>10000	-2	-0.01
0138	6135	20	7.55	-1	0.13	7	1.20	>10000	-2	-0.01
0139	6136	24	11.49	-1	0.11	2	1.04	>10000	-2	-0.01
0140	6137	52	5.89	-1	0.17	8	0.64	>10000	-2	-0.01
0141	6139	22	6.57	-1	0.20	7	1.22	8715	-2	-0.01
0142	6140	188	10.57	-1	0.12	5	1.42	>10000	-2	-0.01
0143	6141	20	7.24	-1	0.19	9	0.36	>10000	-2	-0.01
0144	6142	29	6.44	-1	0.17	9	1.31	6212	-2	-0.01
0145	6143	49	3.65	-1	0.15	9	0.99	7898	-2	-0.01
0146	6144	48	5.18	-1	0.22	10	1.55	5193	-2	-0.01
0147	6145	47	5.14	-1	0.22	11	1.11	4914	-2	-0.01
0148	6146	136	4.50	-1	0.23	11	0.04	423	-2	-0.01
0149	6147	1047	9.83	6	0.04	-2	0.03	6177	-2	-0.01
0150	6148	140	10.61	-1	0.10	6	0.03	2121	-2	-0.01
0151	6149	155	4.43	-1	0.22	13	0.08	9040	-2	-0.01
0152	6150	287	11.79	-1	0.12	3	0.38	>10000	-2	-0.01
0153	6150A	3	0.17	-1	-0.01	-2	-0.01	95	-2	-0.01
0154	6150B	10	0.33	-1	-0.01	-2	-0.01	65	7	-0.01
0155	6151	62	5.15	-1	0.20	8	0.16	>10000	-2	-0.01
0156	6152	38	5.52	-1	0.19	8	0.41	>10000	-2	-0.01
0157	6153	91	9.61	-1	0.14	7	0.46	>10000	-2	-0.01
0158	6154	40	6.01	2	0.28	11	2.16	3473	-2	0.01
0159	6155	76	5.43	-1	0.23	12	1.73	4825	-2	-0.01
0160	6156	34	7.55	-1	0.15	6	0.50	>10000	-2	-0.01



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		Cu	Fe	Hg	K	La	Mg	Mn	Mo	Na
		ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR
0181	6157	3286	4.92	-1	0.04	-2	0.27	>10000	-2	-0.01
0182	6158	25	9.46	-1	0.18	7	0.94	>10000	-2	-0.01
0183	6159	170	8.65	-1	0.15	5	0.44	>10000	-2	-0.01
0184	6160	1346	11.14	-1	0.11	-2	0.41	>10000	-2	-0.01
0185	6161	128	6.73	-1	0.15	4	0.35	>10000	-2	-0.01
0186	6162	825	3.37	-1	0.05	-2	0.10	>10000	-2	-0.01
0187	6163	48	5.85	-1	0.28	8	0.37	>10000	-2	-0.01
0188	6164	2916	9.92	-1	0.07	-2	0.38	>10000	-2	-0.01
0189	6165	86	7.19	-1	0.14	5	0.34	>10000	-2	-0.01
0190	6167	39	5.36	-1	0.16	10	2.23	9271	-2	-0.01
0191	6168	56	4.53	-1	0.13	8	1.30	>10000	-2	-0.01
0192	6169	67	5.00	-1	0.15	8	1.12	>10000	-2	-0.01
0193	6170	814	4.91	-1	0.03	-2	0.39	>10000	-2	-0.01
0194	6171	26	5.99	-1	0.21	8	0.75	5004	-2	-0.01
0195	6172	53	4.98	-1	0.22	9	2.02	>10000	-2	-0.01
0196	6173	35	5.45	-1	0.18	8	1.12	8195	-2	-0.01
0197	6174	33	4.14	-1	0.35	7	1.40	9180	-2	-0.01
0198	6175	1323	6.60	-1	0.04	-2	0.53	>10000	-2	-0.01
0199	6176	119	8.83	-1	0.28	4	0.55	>10000	-2	-0.01
0200	6177	23	6.74	-1	0.21	4	0.59	6493	-2	-0.01
0201	6178	1204	6.25	-1	0.04	-2	0.47	>10000	-2	-0.01
0202	6179	194	5.85	-1	0.23	4	0.53	>10000	-2	-0.01
0203	6180	122	7.32	-1	0.32	3	0.63	>10000	-2	-0.01
0204	6181	494	10.74	-1	0.06	-2	0.89	>10000	-2	-0.01
0205	6182	79	6.96	-1	0.32	3	1.68	9662	-2	-0.01
0206	6183	809	12.25	-1	0.08	-2	1.34	>10000	-2	-0.01
0207	6184	43	3.25	-1	0.25	6	0.60	4114	2	-0.01
0208	6185	477	9.10	-1	0.11	3	0.75	>10000	-2	-0.01
0209	6186	23	6.51	-1	0.17	3	0.55	>10000	2	-0.01
0210	6187	82	8.57	-1	0.25	4	0.34	>10000	-2	-0.01
0211	6188	16	4.67	-1	0.18	3	0.16	>10000	-2	-0.01
0212	6190	389	9.04	-1	0.10	-2	0.28	>10000	-2	-0.01
0213	6191	273	7.38	-1	0.12	2	0.24	>10000	3	-0.01
0214	6192	116	6.33	-1	0.33	5	0.32	>10000	-2	-0.01
0215	6193	20	>15.00	-1	0.29	-2	0.19	>10000	6	-0.01
0216	6194	121	11.03	-1	0.09	-2	0.67	>10000	-2	-0.01
0217	6195	36	7.43	-1	0.38	5	0.28	>10000	3	-0.01
0218	6196	23	9.29	-1	0.24	4	0.13	7577	3	-0.01
0219	6197	95	6.95	-1	0.27	5	0.21	>10000	3	-0.01
0220	6198	60	7.90	-1	0.25	3	0.09	7650	3	-0.01



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142 Cu ICP/AQR ppm	ISP-142 Fe ICP/AQR %	ISP-142 Hg ICP/AQR ppm	ISP-142 K ICP/AQR %	ISP-142 La ICP/AQR ppm	ISP-142 Mg ICP/AQR %	ISP-142 Mn ICP/AQR ppm	ISP-142 Mo ICP/AQR ppm	ISP-142 Na ICP/AQR %
0201	6199	38	10.44	-1	0.29	3	0.17	>10000	3	-0.01
0009 Dup	DUP:6008A	4	0.16	-1	-0.01	-2	-0.01	93	-2	-0.01
0027 Dup	DUP:6025	28	9.03	-1	0.26	3	0.14	1840	2	-0.01
0044 Dup	DUP:6043	68	7.49	-1	0.35	5	0.54	>10000	-2	-0.01
0062 Dup	DUP:6060A	4	0.17	-1	-0.01	-2	-0.01	100	-2	-0.01
0079 Dup	DUP:6077	739	12.13	-1	0.07	-2	0.33	>10000	-2	-0.01
0097 Dup	DUP:6096	27	8.90	-1	0.20	4	0.25	>10000	-2	-0.01
0114 Dup	DUP:6113	39	6.58	-1	0.19	6	0.66	>10000	-2	-0.01
0132 Dup	DUP:6129	93	7.16	-1	0.13	4	0.11	>10000	-2	-0.01
0149 Dup	DUP:6147	1049	9.83	6	0.04	-2	0.03	6211	-2	-0.01
0167 Dup	DUP:6163	49	5.90	-1	0.27	7	0.37	>10000	-2	-0.01
0184 Dup	DUP:6181	508	10.62	-1	0.06	-2	0.88	>10000	-2	-0.01
	STD:PT-517_AQR-ICP	3757	6.19	3	-0.01	-2	-0.01	21	12	-0.01
	STD:PT-517_AQR-ICP	3870	6.57	3	-0.01	-2	-0.01	27	13	-0.01
	STD:PT-517_AQR-ICP	3764	6.31	3	-0.01	-2	-0.01	23	13	-0.01
	STD:PT-517_AQR-ICP	3839+/-278	6.39+/-0.64	3+/-1	-0.01	-2	-0.01	24+/-8	13+/-2	-0.01
	STD:PT-527_AQR-ICP	496	0.23	-1	0.16	4	1.43	127	16	0.02
	STD:PT-527_AQR-ICP	531	0.21	-1	0.13	3	1.38	141	15	0.02
	STD:PT-527_AQR-ICP	541	0.22	-1	0.15	5	1.44	129	16	0.02
	STD:PT-527_AQR-ICP	526+/-80	0.22+/-0.04	-1	0.15+/-0.03	4+/-2	1.42+/-0.07	132+/-15	15+/-2	0.02+/-0.01
	STD:PT-711_AQR-ICP	>10000	>15.00	-1	0.14	3	0.52	972	253	0.03
	STD:PT-711_AQR-ICP	>10000	>15.00	-1	0.12	5	0.50	931	257	0.03
	STD:PT-711_AQR-ICP	>10000	>15.00	-1	0.14	3	0.51	1002	257	0.03
	STD:PT-711_AQR-ICP	>10000	>15.00	-1	0.13+/-0.03	4+/-3	0.51+/-0.03	946+/-183	260+/-15	0.03+/-0.01
	STD:PT-805_AQR-ICP	4521	3.71	-1	0.14	6	0.52	563	112	0.06
	STD:PT-805_AQR-ICP	4461	3.60	-1	0.15	5	0.51	597	114	0.07
	STD:PT-805_AQR-ICP	4521	3.73	-1	0.14	6	0.53	568	112	0.07
	STD:PT-805_AQR-ICP	4517+/-257	3.76+/-0.13	-1	0.15+/-0.02	6+/-3	0.52+/-0.04	578+/-60	113+/-7	0.07+/-0.02
	Blank	-2	-0.01	-1	-0.01	-2	-0.01	-2	-2	-0.01
	Blank	-2	-0.01	-1	-0.01	-2	-0.01	-2	-2	-0.01
	Blank	-2	-0.01	-1	-0.01	-2	-0.01	-2	-2	-0.01



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		Cu ICP/AQR ppm	Fe ICP/AQR %	Hg ICP/AQR ppm	K ICP/AQR %	La ICP/AQR ppm	Mg ICP/AQR %	Mn ICP/AQR ppm	Mo ICP/AQR ppm	Na ICP/AQR %
	Blank	-2	-0.01	-1	-0.01	-2	-0.01	-2	-2	-0.01
	Blank	-2	-0.01	-1	-0.01	-2	-0.01	-2	-2	-0.01
	Blank	-2	-0.01	-1	-0.01	-2	-0.01	-2	-2	-0.01
	Blank	-2	-0.01	-1	-0.01	-2	-0.01	-2	-2	-0.01



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		Ni	P	Pb	S	Sb	Se	Sn	Sr	Te
		ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR
		ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
0001	6001	10	452	3901	5.93	794	-5	12	10	-5
0002	6002	7	292	>10000	7.46	6496	-5	31	11	-5
0003	6003	23	607	1957	6.90	39	-5	-10	12	-5
0004	6004	19	701	520	4.23	115	-5	-10	7	-5
0005	6005	4	230	>10000	8.86	>10000	-5	84	5	-5
0006	6006	14	493	1325	7.68	83	-5	-10	5	-5
0007	6007	17	651	177	9.73	30	-5	-10	4	-5
0008	6008	9	263	2010	7.13	880	-5	13	4	-5
0009	6008A	2	-10	-5	0.01	-5	-5	-10	3	-5
0010	6008B	1	106	-5	-0.01	-5	-5	-10	1	-5
0011	6009	5	836	849	5.96	31	-5	-10	9	-5
0012	6010	10	604	236	8.30	30	-5	-10	1	-5
0013	6011	17	478	1259	10.05	104	-5	-10	6	-5
0014	6012	13	583	4549	9.02	107	-5	-10	3	-5
0015	6013	9	632	532	11.22	165	-5	-10	4	-5
0016	6014	-1	72	>10000	9.82	>10000	-5	462	2	7
0017	6015	-1	350	>10000	7.62	6600	-5	79	2	-5
0018	6016	12	529	294	9.25	59	-5	-10	-1	-5
0019	6017	-1	65	>10000	6.66	>10000	-5	297	1	-5
0020	6018	5	273	9919	7.92	4452	-5	43	5	6
0021	6019	7	642	354	7.99	100	-5	-10	4	-5
0022	6020	-1	74	>10000	9.72	>10000	-5	435	3	15
0023	6021	3	361	>10000	7.75	8659	-5	108	4	-5
0024	6022	5	707	316	9.56	78	-5	-10	9	-5
0025	6023	1	131	>10000	3.37	5354	-5	38	3	-5
0026	6024	6	478	651	7.16	95	-5	-10	6	-5
0027	6025	5	731	102	8.39	32	-5	-10	9	-5
0028	6026	3	58	5568	4.82	2223	-5	48	4	-5
0029	6027	12	713	618	4.40	67	-5	-10	8	-5
0030	6028	7	657	707	3.73	56	-5	-10	8	-5
0031	6029	3	107	4420	2.28	1665	-5	-10	9	-5
0032	6030	7	656	1317	1.99	64	-5	-10	13	-5
0033	6031	17	568	494	8.26	54	-5	-10	13	-5
0034	6032	6	253	>10000	4.61	3624	-5	36	5	-5
0035	6033	17	439	2090	2.91	513	-5	-10	6	-5
0036	6034	13	635	285	7.86	31	-5	-10	6	-5
0037	6035	6	232	>10000	3.77	5748	-5	18	4	-5
0038	6036	11	632	1008	2.30	218	-5	11	7	-5
0039	6037	4	1169	6077	2.19	1078	-5	-10	10	-5
0040	6038	2	585	>10000	2.91	>10000	-5	21	3	-5



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		Ni	P	Pb	S	Sb	Se	Sn	Sr	Te	
		ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR
		ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
0041	6039	8	592	828	1.55	204	-5	-10	6	-5	
0042	6041	8	641	9537	2.66	3611	-5	27	6	-5	
0043	6042	3	44	>10000	3.92	9001	-5	84	4	-5	
0044	6043	15	591	792	3.86	110	-5	13	6	-5	
0045	6044	5	348	>10000	2.88	>10000	-5	31	6	-5	
0046	6045	-1	142	>10000	>15.00	>10000	-5	212	4	18	
0047	6046	16	847	603	1.73	85	-5	-10	10	-5	
0048	6047	12	626	853	1.41	179	-5	-10	5	-5	
0049	6048	11	353	>10000	9.37	1168	-5	64	5	-5	
0050	6049	18	801	2825	1.90	51	-5	-10	7	-5	
0051	6050	17	494	>10000	5.74	123	-5	-10	9	-5	
0052	6051	15	522	2619	6.28	559	-5	27	3	-5	
0053	6052	13	526	5990	2.08	473	-5	-10	1	-5	
0054	6053	14	550	3080	6.63	65	-5	-10	9	-5	
0055	6054	-1	124	>10000	8.60	>10000	-5	128	7	6	
0056	6055	13	732	1883	0.70	267	-5	-10	9	-5	
0057	6056	15	411	3122	5.20	304	-5	-10	11	-5	
0058	6057	5	195	>10000	10.81	5728	-5	107	5	11	
0059	6058	10	554	>10000	2.31	382	-5	-10	5	-5	
0060	6059	17	719	1328	2.93	142	-5	-10	3	-5	
0061	6060	-1	67	>10000	3.58	>10000	-5	74	5	-5	
0062	6060A	2	-10	-5	0.01	-5	-5	-10	3	-5	
0063	6060B	10	100	-5	-0.01	-5	-5	-10	1	-5	
0064	6061	15	682	4460	1.67	476	-5	12	15	-5	
0065	6062	-1	125	>10000	8.77	>10000	-5	243	3	-5	
0066	6063	16	892	2023	1.29	317	-5	16	3	-5	
0067	6064	6	223	>10000	4.22	9383	-5	101	5	-5	
0068	6065	11	646	1190	0.52	393	-5	-10	4	-5	
0069	6067	8	447	3304	1.84	256	-5	11	7	-5	
0070	6068	9	326	>10000	6.03	4700	-5	37	3	-5	
0071	6069	16	671	688	0.97	112	-5	-10	13	-5	
0072	6070	12	557	1954	2.54	33	-5	-10	12	-5	
0073	6071	5	313	>10000	9.78	2614	-5	105	3	15	
0074	6072	13	590	948	2.28	324	-5	-10	11	-5	
0075	6073	15	690	334	2.38	127	-5	-10	10	-5	
0076	6074	-1	18	>10000	4.55	>10000	-5	181	5	6	
0077	6075	14	565	6133	8.69	1130	-5	47	3	18	
0078	6076	11	616	7353	2.64	2328	-5	19	10	-5	
0079	6077	-1	305	>10000	14.43	>10000	-5	420	-1	10	
0080	6078	13	671	1322	2.72	327	-5	-10	9	-5	



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142 Ni	ISP-142 P	ISP-142 Pb	ISP-142 S	ISP-142 Sb	ISP-142 Se	ISP-142 Sn	ISP-142 Sr	ISP-142 Te	
		ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR
		ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	
0081	6079	16	677	108	1.24	24	-5	-10	27	-5	
0082	6080	17	737	447	3.04	59	-5	-10	12	-5	
0083	6081	25	872	283	5.09	82	-5	-10	32	-5	
0084	6082	20	819	131	8.11	30	-5	-10	20	-5	
0085	6083	13	576	816	6.46	41	-5	-10	23	-5	
0086	6084	7	387	>10000	8.55	1526	-5	-10	38	-5	
0087	6085	7	879	750	5.54	27	-5	-10	8	-5	
0088	6086	7	313	6748	6.31	719	-5	-10	3	8	
0089	6087	-1	52	>10000	>15.00	9011	-5	-10	217	5	39
0090	6088	5	568	>10000	4.18	141	-5	-10	6	-5	
0091	6089	2	144	>10000	14.62	7270	-5	-10	185	3	-5
0092	6090	6	897	4313	5.01	126	-5	-10	13	-5	
0093	6091	4	335	>10000	8.37	3161	-5	-10	56	5	-5
0094	6092	12	460	2625	9.82	148	-5	-10	5	-5	
0095	6094	15	610	1660	7.45	60	-5	-10	7	-5	
0096	6095	7	203	8804	7.82	2132	-5	-10	25	7	16
0097	6096	12	503	2560	7.09	131	-5	-10	6	-5	
0098	6097	7	693	5832	10.22	332	-5	-10	7	-5	
0099	6098	-1	139	>10000	10.47	>10000	-5	-10	154	4	14
0100	6099	7	247	5255	4.72	442	-5	-10	14	3	-5
0101	6100	-1	145	>10000	11.75	>10000	-5	-10	126	12	-5
0102	6101	10	473	2414	5.51	58	-5	-10	23	-5	
0103	6102	6	357	>10000	4.08	730	-5	-10	19	15	-5
0104	6103	14	631	1161	5.04	38	-5	-10	10	-5	
0105	6104	11	618	516	6.15	38	-5	-10	5	-5	
0106	6105	8	377	5661	5.76	686	-5	-10	10	18	-5
0107	6106	12	410	744	8.04	62	-5	-10	6	-5	
0108	6107	14	600	519	9.88	34	-5	-10	8	-5	
0109	6108	4	942	>10000	6.84	>10000	-5	-10	73	9	-5
0110	6109	11	496	2426	4.99	697	-5	-10	6	-5	
0111	6110	6	342	5484	2.20	2453	-5	-10	6	6	-5
0112	6111	5	229	>10000	4.70	>10000	-5	-10	68	1	-5
0113	6112	10	672	4642	4.48	708	-5	-10	16	9	-5
0114	6113	11	654	1290	2.48	117	-5	-10	7	-5	
0115	6114	9	657	2295	2.87	261	-5	-10	8	-5	
0116	6115	17	864	1125	4.55	66	-5	-10	7	-5	
0117	6116	9	477	872	2.85	176	-5	-10	18	-5	
0118	6117	16	568	7792	4.80	123	-5	-10	19	6	12
0119	6118	17	744	1221	0.86	99	-5	-10	8	-5	
0120	6119	10	622	8363	2.14	115	-5	-10	11	11	10



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		Ni	P	Pb	S	Sb	Se	Sn	Sr	Te	
		ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR
		ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
0121	6120	18	732	1700	3.31	35	-5	-10	5	-5	
0122	6121	16	666	4159	2.11	226	-5	-10	48	-5	
0123	6122	15	646	2165	1.99	124	-5	-10	6	-5	
0124	6123	-1	84	>10000	5.07	>10000	-5	284	-1	-5	
0125	6124	18	501	2185	7.98	842	-5	21	4	-5	
0126	6125	13	493	1459	3.32	300	-5	10	3	-5	
0127	6126	-1	153	>10000	7.33	>10000	-5	255	-1	8	
0128	6126A	2	-10	-5	-0.01	-5	-5	-10	3	-5	
0129	6126B	1	81	-5	0.01	-5	-5	-10	2	-5	
0130	6127	13	621	2016	1.97	160	-5	13	8	-5	
0131	6128	-1	151	>10000	6.65	>10000	-5	390	2	-5	
0132	6129	16	564	5860	5.88	813	-5	53	3	-5	
0133	6130	-1	51	>10000	3.29	>10000	-5	181	3	-5	
0134	6131	13	486	1536	3.30	141	-5	-10	3	-5	
0135	6132	17	789	1304	3.71	75	-5	-10	9	-5	
0136	6133	2	97	>10000	11.14	9516	-5	190	-1	-5	
0137	6134	14	586	>10000	2.80	464	-5	15	10	-5	
0138	6135	14	486	1335	2.78	134	-5	11	17	-5	
0139	6136	10	233	4801	4.05	855	-5	-10	14	-5	
0140	6137	16	710	909	3.31	112	-5	-10	9	-5	
0141	6138	20	769	785	1.75	120	-5	-10	10	-5	
0142	6140	11	682	3857	5.19	747	-5	24	15	-5	
0143	6141	18	799	1181	5.55	229	-5	-10	10	-5	
0144	6142	17	638	143	4.80	33	-5	-10	37	-5	
0145	6143	13	738	145	1.93	29	-5	-10	120	-5	
0146	6144	17	681	46	2.61	23	-5	-10	44	-5	
0147	6145	17	656	37	3.28	10	-5	-10	81	-5	
0148	6146	11	1559	>10000	1.41	509	-5	20	10	-5	
0149	6147	2	254	>10000	>15.00	3948	-5	530	6	25	
0150	6148	2	2043	>10000	0.74	6093	-5	16	11	-5	
0151	6149	18	805	4111	2.40	180	-5	-10	12	-5	
0152	6150	4	284	>10000	5.20	2124	-5	128	9	-5	
0153	6150A	4	-10	-5	0.01	-5	-5	-10	3	-5	
0154	6150B	8	90	-5	-0.01	-5	-5	-10	2	-5	
0155	6151	14	766	2749	3.56	384	-5	21	7	-5	
0156	6152	13	699	1694	2.48	167	-5	-10	8	-5	
0157	6153	14	613	6884	4.85	2019	-5	33	6	-5	
0158	6154	17	765	426	1.00	38	-5	-10	12	-5	
0159	6155	21	900	1869	2.20	62	-5	-10	13	-5	
0160	6156	20	557	2761	3.50	220	-5	-10	9	-5	



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		Ni ICP/AQR	P ICP/AQR	Pb ICP/AQR	S ICP/AQR	Sb ICP/AQR	Se ICP/AQR	Sn ICP/AQR	Sr ICP/AQR	Te ICP/AQR
		ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
0161	6157	2	134	>10000	11.68	5439	-5	193	1	-5
0162	6158	13	597	5368	3.56	184	-5	-10	5	-5
0163	6159	13	570	9857	3.94	1154	-5	54	8	-5
0164	6160	8	214	>10000	10.40	8838	-5	289	3	13
0165	6161	15	458	>10000	4.37	2853	-5	55	5	-5
0166	6162	-1	98	>10000	11.70	>10000	-5	658	3	8
0167	6163	16	665	1470	2.29	166	-5	-10	7	-5
0168	6164	-1	72	>10000	13.18	>10000	-5	681	2	21
0169	6165	12	512	4075	2.40	399	-5	16	6	-5
0170	6167	15	685	326	1.10	84	-5	-10	26	-5
0171	6168	12	472	1573	2.50	203	-5	-10	46	-5
0172	6169	10	585	3488	1.30	240	-5	-10	14	-5
0173	6170	4	110	>10000	10.14	5648	-5	134	4	-5
0174	6171	15	753	4751	2.73	82	-5	-10	9	-5
0175	6172	14	622	246	1.21	38	-5	-10	34	-5
0176	6173	13	693	182	2.44	19	-5	-10	19	-5
0177	6174	10	554	473	1.86	26	-5	-10	24	-5
0178	6175	-1	111	>10000	10.64	>10000	-5	135	3	-5
0179	6176	12	471	>10000	3.99	565	-5	13	8	-5
0180	6177	4	1013	1496	3.18	67	-5	-10	9	-5
0181	6178	7	222	>10000	12.27	>10000	-5	121	5	12
0182	6179	3	836	8211	4.03	928	-5	10	11	-5
0183	6180	11	546	2829	3.73	291	-5	-10	8	-5
0184	6181	-1	149	>10000	7.87	>10000	-5	64	4	16
0185	6182	12	583	3794	3.54	287	-5	-10	10	-5
0186	6183	-1	163	>10000	6.78	>10000	-5	56	4	-5
0187	6184	4	1149	1153	1.96	69	-5	-10	18	-5
0188	6185	-1	424	>10000	3.94	>10000	-5	38	3	-5
0189	6186	2	864	>10000	3.29	3812	-5	-10	6	-5
0190	6187	4	973	2103	3.48	530	-5	20	4	-5
0191	6188	4	1472	1064	2.57	104	-5	-10	6	-5
0192	6190	-1	778	>10000	7.75	8526	-5	76	3	6
0193	6191	5	726	9357	4.57	2484	-5	24	4	-5
0194	6192	18	952	1207	2.77	241	-5	-10	4	-5
0195	6193	20	646	352	>15.00	85	-5	-10	5	-5
0196	6194	7	768	>10000	6.89	7436	-5	39	3	-5
0197	6195	17	634	522	4.13	124	-5	-10	8	-5
0198	6196	5	677	120	7.56	57	-5	-10	6	-5
0199	6197	3	899	141	4.52	104	-5	-10	5	-5
0200	6198	3	1007	313	6.56	85	-5	-10	10	-5



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		Ni ICP/AQR ppm	P ICP/AQR ppm	Pb ICP/AQR ppm	S ICP/AQR %	Sb ICP/AQR ppm	Se ICP/AQR ppm	Sn ICP/AQR ppm	Sr ICP/AQR ppm	Te ICP/AQR ppm
0201	8189	5	879	196	8.24	64	-5	-10	8	-5
0008 Dup	DUP:6008A	3	-10	-5	0.01	-5	-5	-10	3	-5
0027 Dup	DUP:8025	6	727	103	8.20	30	-5	-10	10	-5
0044 Dup	DUP:8043	15	583	782	3.77	104	-5	12	7	-5
0062 Dup	DUP:8060A	2	-10	-5	0.01	-5	-5	-10	3	-5
0079 Dup	DUP:8077	-1	311	>10000	14.67	>10000	-5	442	2	12
0097 Dup	DUP:8096	12	498	2752	7.37	127	-6	-10	5	-5
0114 Dup	DUP:8113	12	664	1291	2.37	122	-5	-10	6	-5
0132 Dup	DUP:8129	16	544	5802	5.70	808	-5	51	3	-5
0149 Dup	DUP:8147	3	246	>10000	>15.00	3988	-5	533	6	23
0167 Dup	DUP:8163	16	661	1382	2.30	158	-5	-10	5	-5
0184 Dup	DUP:8181	-1	144	>10000	7.91	>10000	-5	60	4	15
	STD:PT-517_AQR-ICP	13	22	215	6.63	80	-5	-10	14	-5
	STD:PT-517_AQR-ICP	13	19	224	6.45	76	-5	-10	16	-5
	STD:PT-517_AQR-ICP	11	23	217	6.84	80	-5	-10	15	-5
	STD:PT-517_AQR-ICP	13+/-4	20+/-6	219+/-17	6.63+/-0.62	79+/-6	-5	-10	15+/-3	-5
	STD:PT-527_AQR-ICP	2	914	-5	0.08	-5	-5	-10	320	-5
	STD:PT-527_AQR-ICP	2	872	-5	0.08	-5	-5	-10	292	-5
	STD:PT-527_AQR-ICP	2	891	-5	0.08	-5	-5	-10	323	-5
	STD:PT-527_AQR-ICP	2+/-1	879+/-79	-5	0.08+/-0.01	-5	-5	-10	316+/-53	-5
	STD:PT-711_AQR-ICP	5	879	28	1.09	13	-5	-10	27	-5
	STD:PT-711_AQR-ICP	5	980	33	1.05	12	-5	-10	26	-5
	STD:PT-711_AQR-ICP	6	849	27	1.13	12	-5	-10	28	-5
	STD:PT-711_AQR-ICP	5+/-2	925+/-199	31+/-8	1.07+/-0.1	12+/-4	-5	-10	27+/-3	-5
	STD:PT-805_AQR-ICP	6	763	8	0.36	-5	-5	-10	88	-5
	STD:PT-805_AQR-ICP	5	760	6	0.36	-5	-5	-10	87	-5
	STD:PT-805_AQR-ICP	7	787	8	0.38	-5	-5	-10	88	-5
	STD:PT-805_AQR-ICP	6+/-2	779+/-37	7+/-3	0.37+/-0.03	-5	-5	-10	87+/-6	-5
	Blank	-1	-10	-5	-0.01	-5	-5	-10	-1	-5
	Blank	-1	-10	-5	-0.01	-5	-5	-10	-1	-5
	Blank	-1	-10	-5	-0.01	-5	-5	-10	-1	-5



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142 Ni	ISP-142 P	ISP-142 Pb	ISP-142 S	ISP-142 Sb	ISP-142 Se	ISP-142 Sn	ISP-142 Sr	ISP-142 Te
		ICP/AQR ppm	ICP/AQR ppm	ICP/AQR ppm	ICP/AQR %	ICP/AQR ppm	ICP/AQR ppm	ICP/AQR ppm	ICP/AQR ppm	ICP/AQR ppm
	Blank	-1	-10	-5	-0.01	-5	-5	-10	-1	-5
	Blank	-1	-10	-5	-0.01	-5	-5	-10	-1	-5
	Blank	-1	-10	-5	-0.01	-5	-5	-10	-1	-5
	Blank	-1	-10	-5	-0.01	-5	-5	-10	-1	-5



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		TI	TI	V	W	Zn
		ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR
		%	ppm	ppm	ppm	ppm
0001	6001	-0.01	-5	8	-10	7535
0002	6002	-0.01	-5	5	-10	>10000
0003	6003	-0.01	-5	13	-10	314
0004	6004	-0.01	-5	15	-10	624
0005	6005	-0.01	-5	5	11	>10000
0006	6006	-0.01	-5	7	-10	314
0007	6007	-0.01	-5	11	-10	207
0008	6008	-0.01	-5	10	-10	5155
0009	6008A	-0.01	-5	-1	-10	5
0010	6008B	-0.01	-5	1	-10	-5
0011	6009	-0.01	-5	7	-10	331
0012	6010	-0.01	-5	20	-10	244
0013	6011	-0.01	-5	27	-10	1492
0014	6012	-0.01	-5	29	-10	162
0015	6013	-0.01	-5	6	-10	9497
0016	6014	-0.01	-5	6	22	>10000
0017	6015	-0.01	-5	8	-10	>10000
0018	6016	-0.01	-5	8	-10	194
0019	6017	-0.01	-5	7	-10	>10000
0020	6018	-0.01	-5	8	-10	>10000
0021	6019	-0.01	-5	7	-10	398
0022	6020	-0.01	-5	5	-10	>10000
0023	6021	-0.01	-5	8	-10	>10000
0024	6022	-0.01	-5	6	-10	158
0025	6023	-0.01	-5	11	-10	>10000
0026	6024	-0.01	-5	11	-10	1227
0027	6025	-0.01	-5	9	-10	289
0028	6026	-0.01	-5	10	-10	>10000
0029	6027	-0.01	-5	12	-10	742
0030	6028	-0.01	-5	18	-10	1650
0031	6029	-0.01	-5	13	-10	8806
0032	6030	-0.01	-5	25	-10	1609
0033	6031	-0.01	-5	13	-10	681
0034	6032	-0.01	-5	12	-10	6678
0035	6033	-0.01	-5	13	-10	813
0036	6034	-0.01	-5	9	-10	293
0037	6035	-0.01	-5	12	-10	1563
0038	6036	-0.01	-5	17	-10	1892
0039	6037	-0.01	-5	12	-10	1731
0040	6038	-0.01	-5	11	-10	1533



Job No 1'-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		TI ICP/AQR	TI ICP/AQR	V ICP/AQR	W ICP/AQR	Zn ICP/AQR
		%	ppm	ppm	ppm	ppm
0041	6039	-0.01	-5	12	-10	476
0042	6041	-0.01	-5	13	-10	8450
0043	6042	-0.01	-5	11	-10	>10000
0044	6043	-0.01	-5	20	-10	3877
0045	6044	-0.01	-5	15	-10	5751
0046	6045	-0.01	-5	6	18	>10000
0047	6046	-0.01	-5	21	-10	1319
0048	6047	-0.01	-5	20	-10	478
0049	6048	-0.01	-5	9	-10	>10000
0050	6049	-0.01	-5	21	-10	2244
0051	6050	-0.01	-5	16	-10	4842
0052	6051	-0.01	-5	13	-10	>10000
0053	6052	-0.01	-5	19	-10	2695
0054	6053	-0.01	-5	8	-10	2755
0055	6054	-0.01	-5	6	-10	>10000
0056	6055	-0.01	-5	17	-10	1358
0057	6056	-0.01	-5	9	-10	1602
0058	6057	-0.01	-5	5	21	>10000
0059	6058	-0.01	-5	14	-10	958
0060	6059	-0.01	-5	14	-10	1423
0061	6060	-0.01	-5	6	-10	>10000
0062	6060A	-0.01	-5	-1	-10	-5
0063	6060B	-0.01	-5	1	-10	5
0064	6061	-0.01	-5	59	-10	5185
0065	6062	-0.01	-5	5	-10	>10000
0066	6063	-0.01	-5	17	-10	4126
0067	6064	-0.01	-5	7	-10	>10000
0068	6065	-0.01	-5	19	-10	1101
0069	6067	-0.01	-5	12	-10	5867
0070	6068	-0.01	-5	7	-10	>10000
0071	6069	-0.01	-5	24	-10	1132
0072	6070	-0.01	-5	14	-10	1392
0073	6071	-0.01	-5	5	-10	>10000
0074	6072	-0.01	-5	13	-10	1638
0075	6073	-0.01	-5	8	-10	568
0076	6074	-0.01	-5	8	-10	>10000
0077	6075	-0.01	-5	5	-10	>10000
0078	6076	-0.01	-5	11	-10	3207
0079	6077	-0.01	-5	5	-10	>10000
0080	6078	-0.01	-5	12	-10	1945



Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		Ti ICP/AQR %	Ti ICP/AQR ppm	V ICP/AQR ppm	W ICP/AQR ppm	Zn ICP/AQR ppm
0081	6079	-0.01	-5	88	-10	138
0082	6080	-0.01	-5	15	-10	419
0083	6081	-0.01	-5	7	-10	567
0084	6082	-0.01	-5	5	-10	115
0085	6083	-0.01	-5	5	-10	2210
0086	6084	-0.01	-5	6	-10	>10000
0087	6085	-0.01	-5	7	-10	706
0088	6086	-0.01	-5	9	-10	>10000
0089	6087	-0.01	-5	3	30	>10000
0090	6088	-0.01	-5	6	-10	5780
0091	6089	-0.01	-5	4	22	>10000
0092	6090	-0.01	-5	4	-10	2377
0093	6091	-0.01	-5	7	-10	>10000
0094	6092	-0.01	-5	12	-10	856
0095	6094	-0.01	-5	8	-10	593
0096	6095	-0.01	-5	8	-10	>10000
0097	6096	-0.01	-5	9	-10	5809
0098	6097	-0.01	-5	7	-10	3552
0099	6098	-0.01	-5	6	17	>10000
0100	6099	-0.01	-5	11	-10	8276
0101	6100	-0.01	-5	6	-10	>10000
0102	6101	-0.01	-5	15	-10	1292
0103	6102	-0.01	-5	8	-10	>10000
0104	6103	-0.01	-5	7	-10	762
0105	6104	-0.01	-5	6	-10	437
0106	6105	-0.01	-5	6	-10	>10000
0107	6106	-0.01	-5	7	-10	1052
0108	6107	-0.01	-5	8	-10	402
0109	6108	-0.01	-5	7	12	>10000
0110	6109	-0.01	-5	8	-10	596
0111	6110	-0.01	-5	12	-10	5855
0112	6111	-0.01	-5	9	-10	>10000
0113	6112	-0.01	-5	12	-10	4974
0114	6113	-0.01	-5	21	-10	3730
0115	6114	-0.01	-5	8	-10	2885
0116	6115	-0.01	-5	11	-10	1767
0117	6116	-0.01	-5	12	-10	1497
0118	6117	-0.01	-5	13	-10	>10000
0119	6118	-0.01	-5	31	-10	2795
0120	6119	-0.01	-5	63	-10	8369



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		Ti ICP/AQR %	Ti ICP/AQR ppm	V ICP/AQR ppm	W CP/AQR ppm	Zn ICP/AQR ppm
0121	6120	-0.01	-5	25	-10	9987
0122	6121	-0.01	-5	62	-10	4431
0123	6122	-0.01	-5	15	-10	1618
0124	6123	-0.01	-5	6	-10	>10000
0125	6124	-0.01	-5	6	-10	>10000
0126	6125	-0.01	-5	9	-10	8898
0127	6126	-0.01	-5	7	-10	>10000
0128	6126A	-0.01	-5	-1	-10	5
0129	6126B	-0.01	-5	2	-10	5
0130	6127	-0.01	-5	11	-10	3850
0131	6128	-0.01	-5	7	-10	>10000
0132	6129	-0.01	-5	5	-10	>10000
0133	6130	-0.01	-5	11	-10	>10000
0134	6131	-0.01	-5	10	-10	3304
0135	6132	-0.01	-5	13	-10	1506
0136	6133	-0.01	-5	6	16	>10000
0137	6134	-0.01	-5	9	-10	8555
0138	6135	-0.01	-5	10	-10	1145
0139	6136	-0.01	-5	9	-10	1370
0140	6137	-0.01	-5	8	-10	758
0141	6139	-0.01	-5	46	-10	844
0142	6140	-0.01	-5	34	-10	>10000
0143	6141	-0.01	-5	8	-10	1015
0144	6142	-0.01	-5	33	-10	271
0145	6143	-0.01	-5	22	-10	520
0146	6144	-0.01	-5	21	-10	178
0147	6145	-0.01	-5	41	-10	142
0148	6146	-0.01	-5	15	-10	3125
0149	6147	-0.01	-5	3	-10	>10000
0150	6148	-0.01	-5	10	17	2768
0151	6149	-0.01	-5	15	-10	1834
0152	6150	-0.01	-5	14	-10	>10000
0153	6150A	-0.01	-5	-1	-10	-5
0154	6150B	-0.01	-5	1	-10	-5
0155	6151	-0.01	-5	12	-10	>10000
0156	6152	-0.01	-5	20	-10	4492
0157	6153	-0.01	-5	11	-10	>10000
0158	6154	-0.01	-5	121	-10	922
0159	6155	-0.01	-5	95	-10	4284
0160	6156	-0.01	-5	12	-10	2086



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		Ti ICP/AQR	Ti ICP/AQR	V ICP/AQR	W ICP/AQR	Zn ICP/AQR
		%	ppm	ppm	ppm	ppm
0161	6157	-0.01	-5	4	46	>10000
0162	6158	-0.01	-5	17	-10	5827
0163	6159	-0.01	-5	12	-10	>10000
0164	6160	-0.01	-5	7	-10	>10000
0165	6161	-0.01	-5	9	-10	>10000
0166	6162	-0.01	18	3	-10	>10000
0167	6163	-0.01	-5	14	-10	2184
0168	6164	-0.01	-5	6	14	>10000
0169	6165	-0.01	-5	10	-10	6911
0170	6167	-0.01	-5	86	-10	285
0171	6168	-0.01	-5	22	-10	642
0172	6169	-0.01	-5	10	-10	1692
0173	6170	-0.01	-5	4	-10	>10000
0174	6171	-0.01	-5	16	-10	375
0175	6172	-0.01	-5	44	-10	236
0176	6173	-0.01	-5	56	-10	320
0177	6174	-0.01	-5	47	-10	506
0178	6175	-0.01	-5	3	-10	>10000
0179	6176	-0.01	-5	14	-10	7876
0180	6177	-0.01	-5	18	-10	2886
0181	6178	-0.01	-5	4	10	>10000
0182	6179	-0.01	-5	7	-10	7553
0183	6180	-0.01	-5	18	-10	4708
0184	6181	-0.01	-5	10	-10	>10000
0185	6182	-0.01	-5	75	-10	3851
0186	6183	-0.01	-5	19	-10	>10000
0187	6184	-0.01	-5	6	-10	560
0188	6185	-0.01	-5	6	-10	3838
0189	6186	-0.01	-5	5	-10	544
0190	6187	-0.01	-5	7	-10	4826
0191	6188	-0.01	-5	4	-10	527
0192	6190	-0.01	-5	4	-10	>10000
0193	6191	-0.01	-5	4	-10	>10000
0194	6192	-0.01	-5	14	-10	1264
0195	6193	-0.01	-5	7	-10	243
0196	6194	-0.01	-5	9	-10	>10000
0197	6195	-0.01	-5	12	-10	500
0198	6196	-0.01	-5	8	15	86
0199	6197	-0.01	-5	10	-10	646
0200	6198	-0.01	-5	9	-10	5160



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142 TI ICP/AQR %	ISP-142 TI ICP/AQR ppm	ISP-142 V ICP/AQR ppm	ISP-142 W ICP/AQR ppm	ISP-142 Zn ICP/AQR ppm
0201	3199	-0.01	-5	11	-10	5393
0009 Dup	DUP:6008A	-0.01	-5	-1	-10	5
0027 Dup	DUP:6025	-0.01	-5	9	-10	290
0044 Dup	DUP:6043	-0.01	-5	19	-10	3812
0062 Dup	DUP:6060A	-0.01	-5	-1	-10	-5
0079 Dup	DUP:6077	-0.01	-5	6	-10	>10000
0097 Dup	DUP:6096	-0.01	-5	8	-10	5584
0114 Dup	DUP:6113	-0.01	-5	21	-10	3603
0132 Dup	DUP:6129	-0.01	-5	5	-10	>10000
0149 Dup	DUP:6147	-0.01	-5	3	-10	>10000
0157 Dup	DUP:6163	-0.01	-5	15	-10	2181
0184 Dup	DUP:6181	-0.01	-5	10	-10	>10000
	STD:PT-517_AQR-ICP	-0.01	6	5	-10	321
	STD:PT-517_AQR-ICP	-0.01	7	4	-10	311
	STD:PT-517_AQR-ICP	-0.01	6	4	-10	316
	STD:PT-517_AQR-ICP	-0.01	7+/-2	4+/-2	-10	313+/-24
	STD:PT-527_AQR-ICP	0.01	-5	3	-10	20
	STD:PT-527_AQR-ICP	0.01	-5	3	-10	17
	STD:PT-527_AQR-ICP	0.01	-5	4	-10	21
	STD:PT-527_AQR-ICP	0.01	-5	3+/-2	-10	19+/-5
	STD:PT-711_AQR-ICP	0.04	-5	48	78	48
	STD:PT-711_AQR-ICP	0.04	-5	58	74	43
	STD:PT-711_AQR-ICP	0.04	-5	50	85	45
	STD:PT-711_AQR-ICP	0.04+/-0.01	-5	53+/-12	81+/-13	44+/-5
	STD:PT-805_AQR-ICP	0.08	-5	53	49	30
	STD:PT-805_AQR-ICP	0.08	-5	49	46	35
	STD:PT-805_AQR-ICP	0.08	-5	52	48	30
	STD:PT-805_AQR-ICP	0.08+/-0.01	-5	51+/-7	47+/-5	31+/-7
	Blank	-0.01	-5	-1	-10	-5
	Blank	-0.01	-5	-1	-10	-5
	Blank	-0.01	-5	-1	-10	-5



Job No 11-703-01255-01

Client: AMAZON GLOBAL TRADING CORP S.A.C

Job Sample Number	Sample Description	ISP-142	ISP-142	ISP-142	ISP-142	ISP-142
		Ti	Ti	V	W	Zn
		ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR	ICP/AQR
		%	ppm	ppm	ppm	ppm
	Blank	-0.01	-5	-1	-10	-5
	Blank	-0.01	-5	-1	-10	-5
	Blank	-0.01	-5	-1	-10	-5
	Blank	-0.01	-5	-1	-10	-5

Inspectorate Services Perú S.A.C.
A Bureau Veritas Group Company

ING. GLADYS CHAMORRO MONTES
C.I.P. 25107
Subgerente de Laboratorio

Appendix 3: Current Title of Ownership

ASIENTO N° 2
TRANSFERENCIA DE ACCIONES

En la ciudad de Lima, a los 17 días del mes de Julio del 2018, siendo las 09:00 horas, se procede a emitir el presente asiento de transferencia de acciones a favor de LIDA RESOURCES INC, como consecuencia del Contrato de Transferencia de Acciones con fecha 17 de Julio del 2018, celebrado entre IMPERIUM MIMING SAC en calidad de transferente y LIDA RESOURCES INC en calidad de adquirente como se detalla a continuación:

- Certificado de Acciones N° 3: Por novecientas (999) acciones de un valor nominal de S/. 1.00 cada una, íntegramente suscritas y pagadas, emitido a favor de LIDA RESOURCES INC


JOSE SANTOS RODRIGUEZ PIZAN
Gerente General

CONTRATO DE TRANSFERENCIA DE ACCIONES

Conste por el presente documento el Contrato de transferencia de acciones que celebran de una parte:

- **IMPERIUM MINING SAC**, identificada con RUC N° 20601913748, inscrita en la Partida Electrónica N° 13815079 del Registro de Personas Jurídicas de la Oficina Registral de Lima, debidamente representada por su Gerente General, el señor JOSE SANTOS RODRIGUEZ PIZAN, identificado con DNI N° 26928562, con domicilio en calle José Gálvez N° 835, distrito de Miraflores, provincia y departamento de Lima, a quien en adelante se le denominará EL TRANSFERENTE y
- **LIDA RESOURCES INC**, empresa pública canadiense, debidamente representado por **LEONARD RAYMOND DEMELT**, canadiense, identificado con Pasaporte N° HK114488, con domicilio en calle José Gálvez N° 835, distrito de Miraflores, provincia y departamento de Lima a quienes en adelante se les denominará EL ADQUIRIENTE. *

En adelante, al TRANSFERENTE y EL ADQUIRIENTE se les denominará las Partes.

El presente contrato se registrá por los siguientes términos y condiciones:

PRIMERA: ANTECEDENTES

- 1.1 A la fecha, LIDA RESOURCES PERU SAC, en adelante la Sociedad, cuenta con un capital social suscrito y pagado de S/. 1,000.00 (un mil y 00/100 Nuevos Soles) representado por 1,000 acciones de un valor nominal de S/ 1.00 (Un y 00/100 Nuevo Sol) cada una. A la fecha, el capital social de la SOCIEDAD se encuentra distribuido de la siguiente manera:

ACCIONISTAS	NUMERO DE ACCIONES	PARTICIPACION RESPECTO DEL CAPITAL SOCIAL
IMPERIUM MINING SAC	999	99%
JOSE SANTOS RODRIGUEZ PIZAN	1	1%
TOTAL	1,000	100%

- 1.2 Las Partes han sostenido negociaciones destinadas a celebrar un contrato en virtud de cual EL TRANSFERENTE transfiere al ADQUIRIENTE la acciones de las cuales es titular y todos los derechos que deriven de éstas sin restricción, reserva ni limitación alguna, habiendo acordado los términos y condiciones de la transferencia, los que se expresan en las cláusulas siguientes.

SEGUNDA: OBJETO DEL CONTRATO

- 2.1 Por el presente documento EL TRANSFERENTE transfiere de manera onerosa la propiedad de 999 (novecientas noventa y nueve) acciones de la Sociedad a favor de "EL ADQUIRIENTE".
- 2.2 La transferencia de las acciones comprende todos los derechos políticos y económicos, inherentes y derivados de las mismas, sin ninguna restricción, reserva o limitación alguna, incluyendo mas no limitándose a los derechos a percibir los dividendos que se distribuyan.

TERCERA: PRECIO DE TRANSFERENCIA

El precio libremente pactado, por las partes contratantes, para el efecto de la transferencia de la titularidad de acciones del presente contrato, es de S/.999.00 (novecientas noventa y nueve y 00/100 nuevos soles), a razón de S/. 1.00 cada acción. La misma que se paga a la firma del presente instrumento sin más constancia y recepción del dinero que la firma de las partes en el presente documento.

CUARTA: EQUIVALENCIA DE LAS PRESTACIONES

Las Partes declaran que entre el precio convenido en la cláusula tercera y la contraprestación por el valor de las ACCIONES existe justa y perfecta equivalencia, renunciando desde ya a toda diferencia inadvertida que estuvieran dejando de percibir y a toda acción o excepción y a sus plazos para interponerlas, que pudieran invalidar los efectos de la presente transferencia.

QUINTA: DERECHO DE ADQUISICIÓN PREFERENTE

El señor JOSE SANTOS RODRIGUEZ PIZAN, interviene en el presente acto jurídico, en virtud de que es titular de 1 acción.

Por el presente documento, el señor JOSE SANTOS RODRIGUEZ PIZAN, declara no estar interesado en adquirir las 999 (novecientas noventa y nueve) acciones que se están transfiriendo.

En este sentido, EL TRANSFERENTE han cumplido con el procedimiento societario por el cual se garantizó el Derecho de Adquisición Preferente del socio de la Sociedad.

SEXTA: GRAVÁMENES

EL TRANSFERENTE declara que sobre las acciones, objeto del presente acto jurídico, no existe ningún gravamen ni cualquier otro acto o medida de cualquier tipo que impida su transferencia o limite sus derechos de libre disposición que en forma alguna afecte o recorte los derechos que correspondan o puedan corresponder a los titulares de las acciones. No obstante ello, EL TRANSFERENTE se comprometen a cumplir con la obligación de saneamiento por evicción.

SÉTIMA: OBLIGACIONES DE LAS PARTES

- 7.1 EL TRANSFERENTE se comprometen a cumplir con cualquier acto o formalidad destinada a perfeccionar la transferencia de las acciones.
- 7.2 EL ADQUIRIENTE se compromete a respetar el estatuto de la sociedad, directivas internas y guardar la confidencialidad de los informes técnicos y legales de los proyectos mineros de la Sociedad.

OCTAVA: SOLUCIÓN DE CONTROVERSIAS

- 8.1 Las partes acuerdan expresamente que toda controversia o conflicto derivado de la interpretación o ejecución del presente contrato será resuelto directamente por las partes, para cuyo efecto estas se comprometen a realizar sus mayores esfuerzos para la solución armónica de sus controversias con sustento a las reglas de la buena fe y atendiendo a la común intención manifestada en el presente contrato, en un plazo que no podrá ser superior a los diez (10) días hábiles contados a partir del día en que se comuniquen a la otra parte el surgimiento de la disputa.
- 8.2 Si a pesar de ello las diferencias subsisten, la controversia será sometida a la decisión inapelable de un árbitro, el cual será designado de la relación de árbitros con que cuentan la Cámara de Comercio de Lima.
- 8.3 El arbitraje será estrictamente de Derecho y no de conciencia, conforme a los Reglamentos de la Cámara de Comercio de Lima.

Las partes firman el presente acto jurídico en señal de conformidad, en Lima a los diecisiete días del mes de Julio del año dos mil dieciocho.



IMPERIUM MINING SAC
JOSE SANTOS RODRIGUEZ PIZAN

LEONARD RAYMOND DEMELT
PASAPORTE N° HK114488



JOSE SANTOS RODRIGUEZ PIZAN
DNI N° 26928562

**ASIENTO N° 1
EMISIÓN DE ACCIONES**

En la ciudad de Lima, a los 29 días del mes de Junio del 2018, siendo las 09:00 horas, se deja en constancia la emisión de mil (1,000) acciones de un valor nominal de S/.1.00 (un y 00/100 Nuevo Sol) cada una, como consecuencia de la inscripción de la Escritura Pública de Constitución de LIDA RESOURCES PERU SAC la misma que fue extendida con fecha 31 de Mayo de 2018, ante el notario de Lima Carcausto Tapia, y que quedará inscrita en el asiento A00001 de la Partida N° 14099194 del registro de Personas Jurídicas de Lima.

Como consecuencia de la inscripción de la antes indicada Escritura Pública de Constitución, se registran dos (2) asientos de Acciones conforme al siguiente detalle:

- Certificado de Acciones N° 1: Por novecientos noventa y nueve (999) acciones de un valor nominal de S/. 1.00 cada una, íntegramente suscritas y pagadas, emitido a favor de IMPERIUM MINING SAC,
- Certificado de Acciones N° 2: Por una (1) acción de un valor nominal de S/. 1.00 cada una, íntegramente suscritas y pagadas, emitido a favor del Sr. José Santos Rodríguez Pizán


JOSE SANTOS RODRIGUEZ PIZAN
Gerente General

