TECHNICAL REPORT ON THE

LA BUFA PROPERTY,
Guadalupe y Calvo, Chihuahua State, Mexico

Prepared for:
Lincoln Gold Corp.
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Carson City, Nevada 89703
U.S.A.

And

LPT Capital Ltd.
1383 Marineside Crescent, Suite 805
Vancouver, B.C.

In Connection with a Proposed Transaction Involving a Business Combination
Between the Two Companies

By:

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January 5, 2009

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3.0 EXECUTIVE SUMMARY

Richard W. Bybee, Consulting Geologist, has been engaged by Lincoln Gold Corporation, a corporation existing under the laws of Canada, to report on results of the drilling program at the La Bufa Project located near the town of Guadalupe y Calvo in the state of Chihuahua, Mexico. The drilling program, as recommended in a previously issued technical report (Bybee, 2008), was completed in June of 2008. In addition to reporting on the results of the 2008 drilling program at La Bufa, this technical report is also being made in connection with a proposed business combination between Lincoln Gold and LPT Capital Ltd. The author of this report has visited the La Bufa Project on four occasions, including an initial reconnaissance visit July 16th through 18th of 2005 accompanied by Mr. Jeffery Wilson, Vice President of Exploration for Lincoln Gold. A second visit was made to the property during September 12th through the 21st, 2006 to conduct a soil survey program, and the third visit was made during the period of June 6th through 25th, 2007 for the purpose of detailed geologic mapping and outcrop sampling within the southern portion of the La Bufa Concession. The fourth visit to the project, totaling 23 days, was made during the months of February and March of 2008 for the purpose of flagging and preparing the drill sites, preparing the core storage and sampling area, setting up the drill on the first hole location and oversight of general logistics associated with program start up.

The preparation of this report is based on data obtained during these site visits along with reports, title documents, maps and other information contained within the Lincoln Gold files and from government reports.

The La Bufa Project is located in the far southwest corner of the state of Chihuahua, Mexico near the town of Guadalupe y Calvo about 300 kilometers from the city of Chihuahua and 200 kilometers from the town of Hidalgo de Parral. The project is within the Guadalupe y Calvo Mining District and lies within the Sierra Madre Occidental physiographic province. The La Bufa project is comprised of three contiguous mineral concessions totaling approximately 2,291.26 hectares and is held by Lincoln Gold through letters of intent to joint venture and joint venture agreements with Almaden Minerals and their wholly owned Mexican subsidiary Minera Gavilan, S.A. de C.V. The La Bufa Property surrounds mineral concessions of approximately 439.24 hectares held by Gammon Gold where the Rosario Vein was discovered in 1836 and where all of the historic production from the district was derived.

Epithermal-style gold-silver mineralization at Guadalupe y Calvo is hosted in Lower Volcanic Group rocks that consist of bimodal but mainly andesite and diorite calc-alkalic rocks of Eocene and Paleocene age. The Lower Volcanic Group is covered over much of the region by Upper Volcanic Group, which consists mainly of bimodal but mainly rhyolitic calc-alkalic volcanic flows and tuffs of Oligocene age. Pre-Tertiary rocks of Mesozoic marine sediments underlie the volcanic sequences and may also host mineralization. The majority of gold-silver bearing epithermal systems in the Sierra Madre Occidental are hosted in the Lower Volcanic Group rocks so their recognition is important for exploration. Lower Volcanic Group rocks are structurally complex with a strong northwest trend of faulting and fracturing hosting much of the mineralization.

There are, at present, no definable mineral resources on the Property. However, the author regards the La Bufa Property as highly prospective and worthy of further expenditures for pre-discovery exploration.

Exploration work to date by Lincoln Gold has focused within the southern portion of the La Bufa concession where soil sampling, geologic mapping, outcrop sampling and limited core drilling has been completed. Additional drill targets remain in this southern area of the La Bufa concession and the two Lincoln Gold-controlled concessions to the north remain virtually un-prospected. The exploration targets are low-sulfide epithermal style quartz veins and stockworks hosted in Lower Volcanic Group andesites and diorite intrusives with related propylitic and silicic alteration. To the north, in the La Bufa 1 and La Bufa 2 concessions, Lower Volcanic Group rocks are present and require additional exploration work. The recommended work would involve reconnaissance scale mapping, soils and rock outcrop sampling along with district scale structural interpretations of satellite imagery. Additional work in the southern portion of the La Bufa concession should include detailed evaluation of drill results in relation to surface geology and geochemistry. Results of this work will very likely define additional drill targets that could be recommended for testing.

4.0 INTRODUCTION

4.1 Terms of Reference

The author of this report, Richard W. Bybee, P.Geo., was retained by Lincoln Gold Corporation (“Lincoln Gold”) as an Independent Qualified Person to conduct a technical evaluation of the La Bufa Gold Property located in Chihuahua State, Mexico. This report was prepared on behalf of Lincoln Gold and LPT Capital Ltd. as an independent technical report in compliance with National Instrument 43-101 for filing with the TSX Venture Exchange.

4.2 Purpose

Lincoln Gold is a Canadian registered junior resource company based in Vancouver, British Columbia Canada. LPT Capital, Ltd. is a Canadian registered Capital Pool Company based in Vancouver, British Columbia. This technical report is being prepared in connection with a proposed business combination between the two companies. The purpose of this technical evaluation is to independently verify past work and exploration potential for the property, as well as make recommendations with budget considerations for future exploration work on the Property.

4.3 List of Abbreviations

A list of abbreviations for terms and names used in this report is given in Table 1.

Table 4.1 List of Abbreviations and Names Used in this Report

Abbreviation/Name	Term
$	*Refers to U.S dollars*
C$	*Refers to Canadian dollars*
C.R.M.	*Consejo de Recursos Minerales*
g/T	*grams per dry metric tonne*
Grid Capital	*Grid Capital Corporation, a British Columbia corporation*
Ha	*Hectares; 1 hectare=10,000m^2*
Km	*Kilometer(s)*
Km^2	*Square kilometer(s)*
Lincoln Gold	*Lincoln Gold Corporation, Vancouver, BC Canada*
Lote	*Spanish- mineral lot or concession*
LPT Capital, Ltd.	*LPT Capital, Ltd., a capital pool company, Vancouver, B.C.*
LVG	*Refers to Lower Volcanic Group*
m	*Meter(s)*
o.p.t.	*Refers to Troy ounces per dry short ton*
P.A.H.	*Pincock, Allen and Holt geologic consultants, Lakewood Colorado*
ppm	*Parts per Million*
Property	*All Lincoln Gold Concession holdings including; La Bufa, La Bufa 1 and La Bufa 2*
Surfer	*Posting and Contouring Software, Golden, Colorado*
UVG	*Refers to Upper Volcanic Group*

4.4 Sources of Information

Sources of information used in the preparation of this report consist of:

- Published and un-published technical papers and reports written by governmental agencies or past operators of this and nearby properties available in the Lincoln Gold files,
- Digital data (including geochemical, drill, topographic, air photo and geographic information) provided by local government sources, previous operators and Lincoln Gold,
- Originals (where available) or signed photocopies of analytical certificates pertaining to drill core, rock and soil samples collected on the property by past operators and Lincoln Gold,
- Contracts/agreements and title documents provided by Lincoln Gold pertaining to mineral tenure and surface agreements,
- Regional geology maps published by Consejo Recursos Minerales and,
- Press releases of companies with past or current interests in the area

The key references used in the preparation of this report are:

- Barnard, F., 2004, The Guadalupe Project, Chihuahua, Mexico, Technical Report: prepared for Grid Capital Corporation by Pincock, Allen and Holt (Lakewood Colorado), for filing under National Instrument 43-101

- Bybee, R. W., 2007, Technical Report on the La Bufa Property, Guadalupe y Calvo, Chihuahua State, Mexico, prepared for Lincoln Gold Corporation for filing under Nation Instrument 43-101. Available to the public on SEDAR website.

- Carreón, Julio C., 1977, Informe Geologico-Minero del Subproyecto El Chapito, Proyecto Guadalupe y Calvo, Chihuahua. Consejo de Recursos Minerales (in Spanish)

- Wendt, C. J., 2002, The Guadalupe y Calvo gold-silver project, Chihuahua, Mexico, Technical Report: consulting report prepared for Metales Internacionales S.A. de C.V. and Seven Clans Resources Ltd. by Pincock, Allen and Holt (Lakewood Colorado), for filing under Canada National Instrument 43-101 with respect to what are now the MexGold properties. Available to the public on the SEDAR website.

A complete list of the references used in this report is presented in Section 20.0 (References).

4.5 Site Visit

The author of this report, Richard W. Bybee, P.Geo., has been on the property for four site visits including an initial reconnaissance visit July 16-18, 2005 accompanied by Mr. Jeffery L. Wilson, Vice President of Exploration for Lincoln Gold. A second visit was made to the property during September 12-21, 2006 to conduct a soil survey program and a third visit was made during the period of June 6-25, 2007 for the purpose of detailed geologic mapping and surface outcrop sampling on the La Bufa Concession.

The fourth visit to the project, totaling 23 days, was made during the months of February and March of 2008 for the purpose of flagging and preparing the drill sites, preparing the core storage and sampling area, setting up the drill on the first hole location and oversight of general logistics associated with program start up.

5.0 RELIANCE ON OTHER EXPERTS

This document is based on information and data collected by the author during the site visits and the public and private information provided by Lincoln Gold and their joint venture partner, Almaden Minerals. The key documents referenced herein included:

Sources of information used in the preparation of this report consist of:

- Published and un-published technical papers and reports written by governmental agencies or past operators of this and nearby properties available in the Lincoln Gold files,
- Digital data (including geochemical, drill, topographic, air photo and geographic information) provided by local government sources, previous operators and Lincoln Gold,
- Originals (where available) or signed photocopies of analytical certificates pertaining to drill core, rock and soil samples collected on the property by past operators and Lincoln Gold,
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- Bybee, R. W., 2007, Technical Report on the La Bufa Property, Guadalupe y Calvo, Chihuahua State, Mexico, prepared for Lincoln Gold Corporation for filing under Nation Instrument 43-101. Available to the public on SEDAR website.

- Carreón, Julio C., 1977, Informe Geologico-Minero del Subproyecto El Chapito, Proyecto Guadalupe y Calvo, Chihuahua. Consejo de Recursos Minerales (in Spanish)

- Wendt, C. J., 2002, The Guadalupe y Calvo gold-silver project, Chihuahua, Mexico, Technical Report: consulting report prepared for Metales Internacionales S.A. de C.V. and Seven Clans Resources Ltd. by Pincock, Allen and Holt (Lakewood Colorado), for filing under Canada National Instrument 43-101 with respect to what are now the MexGold properties. Available to the public on the SEDAR website.

A complete list of the references used in this report is presented in Section 23.0 (References).

5.1 Site Visit

The author of this report, Richard W. Bybee, P.Geo., has been on the property for four site visits including an initial reconnaissance visit July 16-18, 2005 accompanied by Mr. Jeffery L. Wilson, Vice President of Exploration for Lincoln Gold. A second visit was made to the property during September 12-21, 2006 to conduct a soil survey program and a third visit was made during the period of June 6-25, 2007 for the purpose of detailed geologic mapping and surface outcrop sampling on the La Bufa Concession.

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5.2 Disclaimer

The author did not undertake a rigorous review of the legal title for the property or the agreements between Lincoln Gold and Almaden Minerals Ltd. Information related to property size, location, underlying ownership and other aspects of mineral tenure was obtained from the concession titles and lease agreement documents supplied by Lincoln Gold Corporation to the author. Almaden Minerals Ltd. And their wholly owned Mexican company, Minera Gavilan, are the underlying owners to the Property and provided the mineral concession documents to Lincoln Gold. The author has not undertaken a rigorous study of the proposed business combination between Lincoln Gold and LPT Capital and is only aware of the general terms of the proposed business combination as stated in the joint press release of the two companies dated October 10, 2008.

THE AUTHOR TAKES NO RESPONSIBILITY FOR ANY AGREEMENT DISCLOSURES.

Additionally, the author was not able to confirm the proper position of the El Chapito mineral concession using survey coordinates, as the title documents were not available from the owner. The location of the El Chapito concession was taken from maps provided by Lincoln Gold.

Lincoln Gold provided the author with several maps and reports, which have their original source as private and government. Portions of these maps were modified and digitized into electronic format by the author for the purpose of this report. THE AUTHOR TAKES NO RESPONSIBILITY FOR THE QUALITY OF DATA PORTRAYED ON THE ORIGINAL MAPS, INCLUDING THE ACCURACY OF GEOLOGIC CONTACTS, FAULTS, MINERALIZED ZONES, DRILL HOLE LOCATIONS, SAMPLE LOCATIONS OR ANALYTICAL DATA
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6.0 PROPERTY DESCRIPTION AND LOCATION

6.1 Location

The La Bufa Project area lies around the town of Guadalupe y Calvo in the state of Chihuahua, Mexico within the rugged Sierra Madre Occidental physiographic province. The project area is approximately 300 kilometers from the state capital of Chihuahua and 200 kilometers from Hidalgo de Parral, the largest nearby city (Figure 6.1.)

The property is accessed by road off Highway 24 from Hidalgo de Parral which in turn can be accessed from Chihuahua City by car or plane.

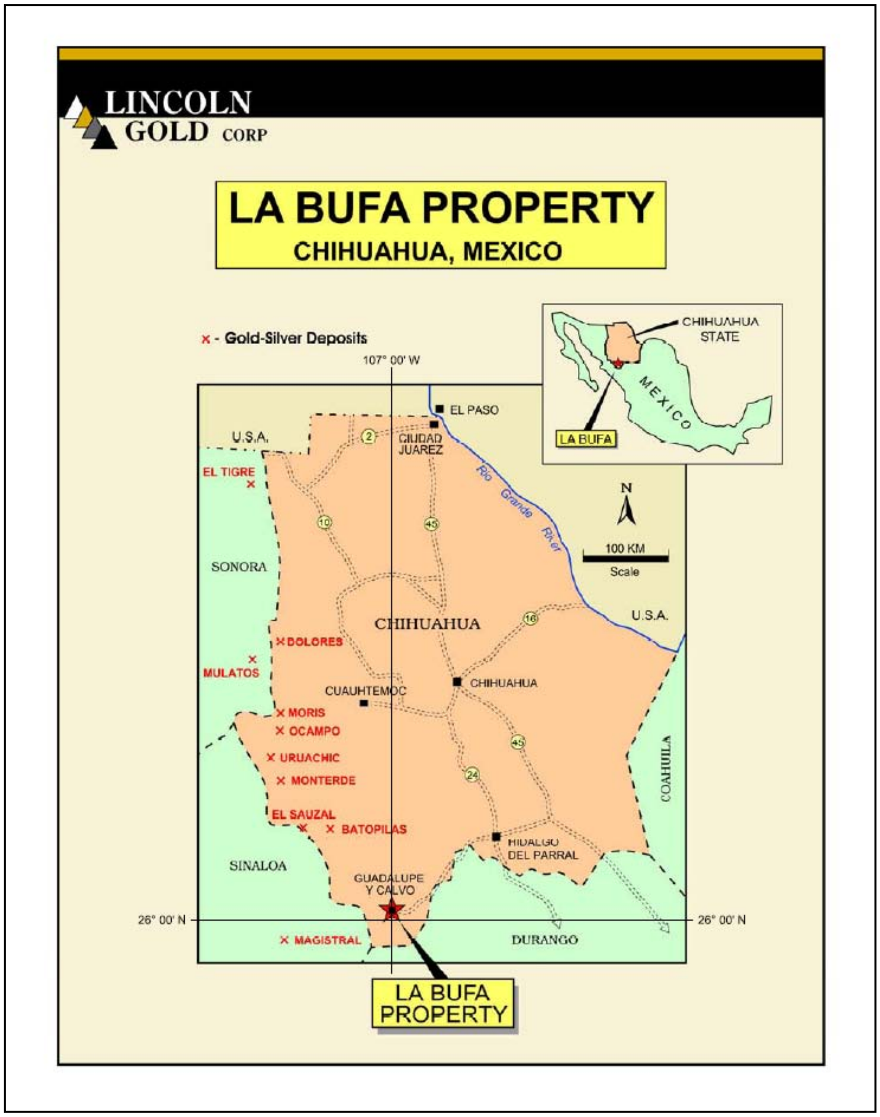


Figure 6.1 General Location of the La Bufa Project

The geographic coordinates are $26^{o}06'$ north latitude and $106^{o}58'$ west longitude.

6.2 Description

Lincoln Gold's La Bufa Project is comprised of three contiguous mining titles named La Bufa, La Bufa 1 and La Bufa 2 totaling approximately 2,291.26 hectares. This total area excludes an internal block of five contiguous mining titles of approximately 439.24 hectares that covers the historic El Rosario Mine held by Gammon Gold Inc. (formerly Mexgold Resources) and a second internal block of one privately held mining title called El Chapito, totaling 20 hectares (Figure 6.2). The mineral titles for La Bufa, La Bufa 1 and La Bufa 2 contain the reference data that describe the boundaries of the concessions. These boundaries are referenced from a "punto de partido", or departing point, that is located at UTM coordinate 302870.747E and 2888247.901N. The datum used for mineral concessions in Mexico is NAD27 Mexico, Zone 13. The concession boundaries shown in Figure 6.2 were constructed using AutoCAD drawing software and by using the bearing and distance data from the "punto de partido" as listed in the title documents.

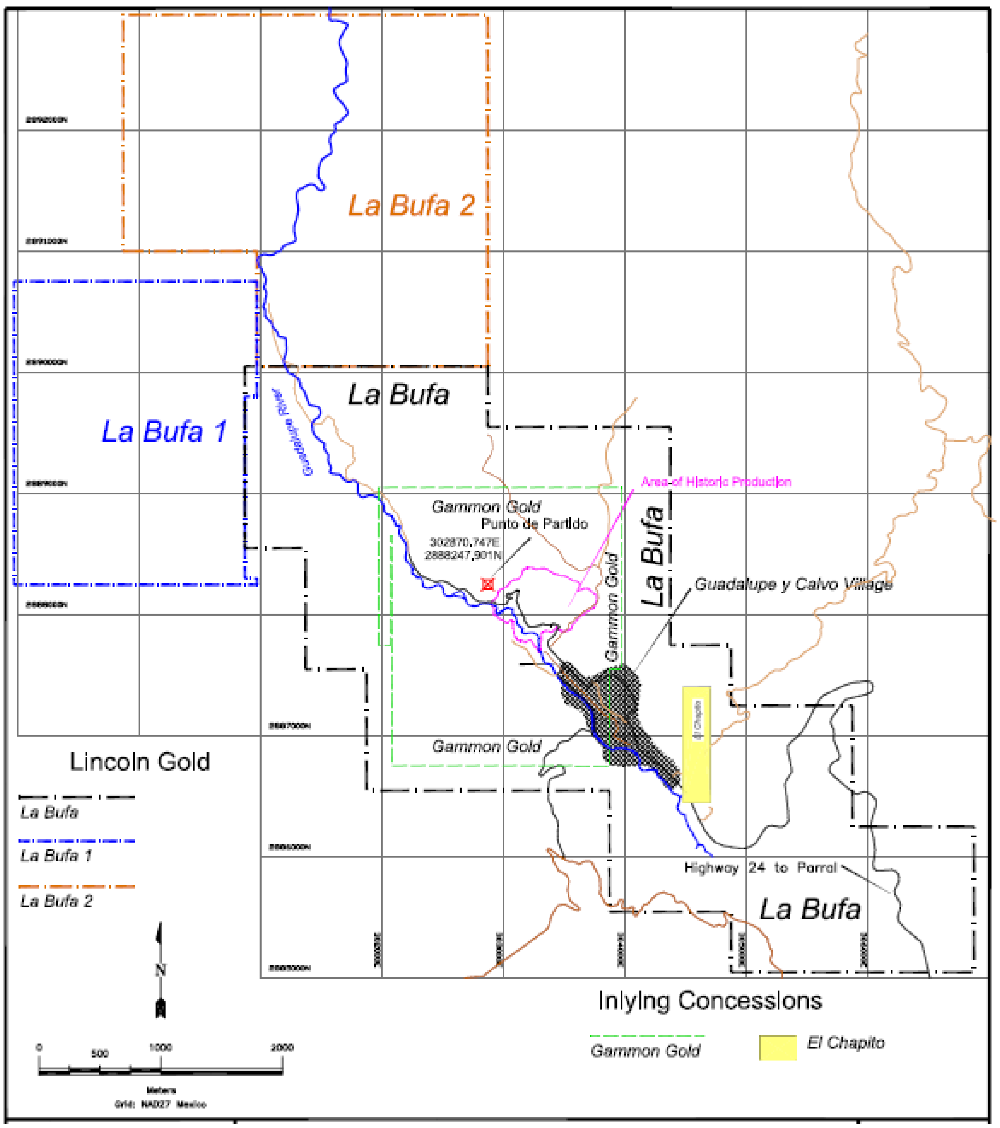


Figure 6.2 Bufa Concession Map

The Property is elongate in a northwest to southeast direction and covers the projected trend of mineralization from the El Rosario Mine. Essentially all of the historic production from the district has come from the Rosario Mine within the concession held by Gammon Gold. Gammon Gold currently reports an inferred Resource at the Rosario Mine within their concession holdings (Gammon Gold News Release of August 9, 2006). The historic production and current gold-silver resource information regarding the Rosario Mine owned by Gammon Gold has been made available to the public through numerous press releases, Mexgold Corporate filings (Annual Information Form, 2003) and from Wendt, 2002 (Technical Report on the Guadalupe y Calvo gold-silver project). The author has not independently verified the historic production or the stated resource information but has relied upon the qualifying statements within these reports. The resources stated by Mexgold in their 2003 Annual Information Form were derived from work done by P.A.H in 2002. Terms and resource definitions used by P.A.H, in their report to Mexgold, are based on standards as defined by NI 43-101 and specified by the Canadian Institute of Mining, Metallurgy and Petroleum Standards on Mineral Resources and Reserves. All of the above referenced information is available on the SEDAR website and is the most recent information reported. Gold mineralization within the Gammon Gold concessions, where the historic Rosario Mine is located, has not been shown by any surface geologic mapping, underground development or drilling to continue onto ground controlled by Lincoln Gold. The presence of mineralization within the Rosario block of LVG in not necessarily indicative that gold-silver mineralization will occur in the La Bufa concession at similar grades or vein widths, but a strong regional northwest structural trend exists in the district that appears to have some control on mineralization within the LVG rocks and mineralization on the La Bufa concession.

The La Bufa Property contains one known mineralized vein structure, named the Santo Niño Vein, that can be traced on the surface for about 850 meters. This mineralized vein structure lies within the La Bufa concession just to the east and southeast of the town of Guadalupe y Calvo and is controlled by westerly and northwesterly-trending faults and fractures in a similar structural setting as the Rosario mineralization.

Mine workings along the Santo Niño vein consist of a 32 meter shaft with three levels of drifting that totaling about 78 meters. These workings are referred to as the Montecristo Shaft. Approximately 300 meters along strike to the east; the vein is developed by workings called the El Chapito Mine. The El Chapito workings total about 550 meters of underground development and consists of an adit, three levels of drifts, raises, winzes and some open stopes at the surface. There may have been minor amounts of ore produced at the El Chapito Mine but the author knows of no production records or dates of when these workings were initially developed. About 250 meters along strike to the east, from the El Chapito Mine there are workings referred to as the Santo Niño Mine that consist of a short 30 meter adit and water-fill shaft at the mouth of the adit. Depth of the shaft is estimated at about 10 meters. There are no large waste dumps or tailings associated with mine workings developed along the Santo Niño vein. Housing, roads and parking lots within town of Guadalupe y Calvo have long since covered waste dumps from the Montecristo Shaft and El Chapito Mine, where most of the historic underground development had been done. The small open stopes at the surface above the El Chapito mine workings are filled with water and are being used by nearby houses for their water supply.

There are no mineral resources or reserves on the Property.

The town of Guadalupe y Calvo lies at the approximate center of the La Bufa concession along both sides of the Guadalupe River. The river flows northwest through most of the length of the La Bufa concession and northerly through the La Bufa 2 concession.

As of the date of this report, there are no known surrounding concessions external to the Property.

6.3 Mineral Tenure

Minera Gavilan, S.A. de C.V., a Mexican corporation with an office at Ricardo Flores Magon 67, Int. 8-N Colonia Centro, Parral, Chihuahua 33800, Mexico holds 100% title to the Property and is a wholly owned subsidiary of Almaden Minerls Ltd. (TSX: AMM), a British Columbia corporation with an office at 1103 West Pender Street, Vancouver, B.C., Canada V6C 2T8 (Table 6.1). Lincoln Gold controls the La Bufa Property through an August 8, 2005 "Letter of Intent to Joint Venture" and an April 12, 2007 Joint Venture Agreement with Minera Gavilan and Almaden Minerals. Copies of the title documents for all three concessions and the joint venture agreement are presented in Appendix 1.

Table 6.1 Title Information Relevant to Lincoln Gold's La Bufa Project

Concession Name	Owner	Type[1]	Issued	Area (hectares)	Title Number	Expires[1]
La Bufa	*Minera Gavilan S.A. de C.V.* *JV to Lincoln Gold*	*Exploration*	*1/31/2003*	*1040.7594*	*219036*	*1/30/2009*
La Bufa 1	*Minera Gavilan S.A. de C.V.* *JV to Lincoln Gold*	*Exploration*	*8/27/2004*	*485.0*	*222724*	*8/26/2010*
La Bufa 2	*Minera Gavilan S.A. de C.V.* *JV to Lincoln Gold*	*Exploration*	*10/28/2004*	*765.5*	*223165*	*10/27/2010*

[1] Article 15 of the Mexico mining law was amended on April 28, 2005 and converts exploration concessions to Miming Concessions with a 50-year term extendable for an additional 50 years.

Holding costs (Table 6.2) are paid to the government twice annually by Almaden and Lincoln Gold then reimburses Almaden. Tax payments to the government are current to end of 2007.

Table 6.2 Annual Holding Costs to Mexican Government (paid twice annually)

Concession Name	Area (hectares)	Title Number	File Number	Tax Rate[1]	*Costs Pesos*	*Costs US$*[2]
La Bufa	*1040.7594*	*219036*	*16/31696*	*$14.24*	*$14,821.00*	*$1,360.00*
La Bufa 1	*485.0*	*222724*	*16/32275*	*$6.88*	*$3,338.00*	*$307.00*
La Bufa 2	*765.5*	*223165*	*16/32529*	*$6.88*	*$5,268.00*	*$484.00*
Total	***2,291.2594***				***$23,427.00***	***$2,151.00***

[1]Tax rate is Peso per Hectare
[2]Costs in US$ is based on exchange rate of $10.9 Pesos to US $1.00 and rounded up to nearest dollar and can vary with exchange rates.

The agreement allows Lincoln Gold to earn a 60% interest in the Property over a period of four years using a combination of stock and work commitments. Table 6.3 shows a summary schedule for these payments. Lincoln may terminate any time after the first $100,000 is spent.

Table 6.3 Summary of Earn-In Schedule

Earn in Schedule	Lincoln Gold Shares	Work (U.S.$)
Upon Signing Letter of Intent	*150,000*	*NA*
By 1st Anniversary	*200,000*	*500,000*
By 2nd Anniversary	*200,000*	*750,000*
By 3rd Anniversary	*1,000,000*	*1,000,000*
By 4th Anniversary	*Nil*	*1,250,000*
Total for 60% Interest:	**1,550,000**	**3,500,000**

To date, Lincoln Gold has spent $1,491,746.20. This expenditure includes work related to a small, 20-hectare inlier concession, El Chapito, which is completely surrounded by the La Bufa property. Lincoln is continuing negotiations to acquire the El Chapito concession. Financial documents provided to the author by the Lincoln Gold accounting department are summarized below and show the amount credited to date on the La Bufa Property (Table 6.4). Work carried out on the El Chapito concession includes part of the soil sample grid and associated assays costs during 2006, the geologic mapping and associated rock outcrop sampling and assay costs during 2007 and 960 meters of drilling with associated assay costs in 2008.

Table 6.4 Expenditures Credited to La Bufa Property

Year	Amount Spent	La Bufa
2005	$4,736.95	$4,736.95
2006	$64,424.90	$64,424.90
2007	$53,358.35	$53,358.35
2008	$1,369,226.00	$1,369,226.00
Total	$1,491,746.20	$1,491,746.20

6.4 Environmental Liabilities and Permits

There are no known environmental liabilities associated with the Property.

Permits, consisting of an Environmental Impact Study, were submitted to the Secretary of the Environment and Natural Resources in Chihuahua on November 13, 2007 by Lic. Mauricio Heiras, the environmental consultant for Lincoln Gold. A copy of this 86-page report is available in the Lincoln Gold files in Carson, City, Nevada. The *Informe Preventivo y Aviso de Inicio de Actividades* was submitted in compliance with **NOM 120-SEMARNAT 1997**.

Much of the surface ownership over which drilling and surface disturbance was conducted is on land controlled by the municipality of Guadalupe Y Calvo. Discussions were made with the city officials and letters of permission obtained from them that give Lincoln the right to drill from city owned lands. Where surface ownership is privately held, Lincoln consultants met with several of the landowners and have acquired signed contracts for access rights. Lincoln also contracted with Ing. José Alberto Padilla, a professional land consultant, to conduct negotiations, obtain access rights and generally provide public relations with the local citizens and public officials.

7.0 ACCESSIBILITY, PHYSIOGRAPHY, CLIMATE, INFRASTRUCTURE, LOCAL RESOURCES

7.1 Access

The state of Chihuahua is generally well served by transportation infrastructure including paved Federal Highways, secondary roads, an International Airport at Chihuahua City and a railway system. The town of Guadalupe y Calvo is about 240 kilometers southwest on Highway 24 from Hidalgo del Parral, a mining-based city, with a population of about 100,000. Chihuahua City is about 210 kilometers north of Hildalgo del Parral. Driving time from Chihuahua to Guadalupe y Calvo is about 7 hours, depending on traffic.

Around the town of Guadalupe y Calvo a number of dirt roads, most of which were built for logging, provide access to small farms and villages. New road construction is also underway in and around the town of Guadalupe y Calvo to facilitate growth and new housing construction. Some of these new roads provide access to part of the La Bufa concession.

7.2 Topography, Elevation and Vegetation

Guadalupe y Calvo lies within the very rugged Sierra Madre Occidental province of western Mexico. Steep canyon walls and very high relief typify the region. Elevation in and around the project area range from 2,000m to 2,700m and the relief within the concession area is locally steep but mostly somewhat moderate (Photo 7.1).

The Property is covered by a combination of Chihuahua Pines, junipers, scrub oak, manzanita and other various brushes and grass. Around towns and along canyon bottoms, some areas have been cleared and are under cultivation.

Photo 7.1 View looking northwest to northeast portion of Guadalupe y Calvo

7.3 Climate

The climate is temperate with cool winters that occasionally produce snowfall and mild summers. Annual precipitation is about 800 mm with most of it occurring from June through September.

7.4 Infrastructure

In addition to paved highway access, Guadalupe y Calvo has electrical power supply from the national grid system, an airstrip used by the military that can also be used by small private and charter aircraft and basic services and supplies. The population of the municipality (similar to a county in Canada or United States) is about 50,000 and it is about 9,000 Km^2 in area with several small isolated ranches and communities. The town of Guadalupe y Calvo may have about 25,000 people. Supplies, equipment and housing needed to conduct an advanced exploration program would be available locally, and any specialized equipment will be available in Hidalgo del Parral.

7.5 Local Resources

The town of Guadalupe y Calvo has a long history of mining and logging industry and would be capable of supporting any new operation. The national electrical grid services the town and sufficient groundwater could be developed by wells. A local labor force is readily available and any specialized technical or operating personnel could be recruited within the country.

Field observations show that there are possible sits available for mine processing plants, waste dumps and mine tailings. The potential sites for these facilities are near the current exploration targets and some are within the current La Bufa concession boundaries. Surface ownership will be privately held, or controlled and owned the town, and will need to be acquired. Large areas required for heap leach processing are not anticipated, as the current exploration targets are for bonanza type epithermal veins that will be developed by modern underground mining methods.

8.0 History

8.1 Discovery and Past Production at the Rosario Mine

Essentially all of the recorded production has been from the central part of the district on ground controlled by Gammon Gold (Formerly Mexgold Resources). Several companies have explored this formerly productive block of ground during the period 1980 to 2004, mostly by review and compilations of historic data, but with some surface and underground sampling and drilling programs also being conducted.

The Guadalupe y Calvo district was discovered relatively late in Mexico's long mining history. Major silver and gold discoveries were made in Chihuahua and adjacent Durango States in colonial times as early as 1567 and up through the 1650's. It was not until 1836 when a local Tarahumara Indian showed the Rosario vein outcroppings to two prospectors. The "discovery" of very high-grade bonanza gold ore in the Rosario vein soon led to the formation of the mining boomtown of Zorrilla. The population quickly swelled to over 10,000 and the name of the town was changed to Guadalupe y Calvo (Wendt, 2002). By 1844 gold production was large enough that the Mexican government erected a mint at the town. By 1849 the bonanza period was over and the mint closed in 1852. Periods of mining activity by well-organized and well-funded companies were 1865-1871, 1895-1940 and 1978-1983. At other times locals worked the mines on a small scale. Total production for the district from 1835 to 1940 is estimated at 2,000,000 ounces gold and 28,000,000 ounces silver (Wendt, 2002) with grades of 37 g/T gold and 870 g/T silver.

8.2 Past Work on La Bufa Property

Pre-2003

In the northwest portion of the Property, which includes the La Bufa 1 and La Bufa 2 concessions, old stone structures can be seen along the Guadalupe River that may be related to some historic prospecting or mining that is reported to exist in the area but no records are available. The author saw no prospects during a short one-afternoon visit made to this area in June 2007. Other than cursory reconnaissance visits by geologist from companies interested in the district, no known modern exploration work has been done in this area. Almaden Minerals Ltd., through their wholly owned Mexican company, Minera Gavilan, S.A. de C.V. acquired the La Bufa 1 concession in August 2004 and the La Bufa 2 Concession in October of 2004.

In the southeast portion of the Property, on the La Bufa concession, a mineralized structure known as the Santo Niño Vein can be traced intermittently on the surface for over 850 meters (Figure 8.1). The vein has approximately 675 meters of underground development including a 32 meter shaft called the Montecristo, and approximately 300 meters along strike to the east from the Montecristo Shaft, a second area of workings called the Chapito Mine is developed by a main Adit Level cross cut (2330m elev.), drifts, raises and winzes. Here the vein was also stopped for about 30 meters along strike and at least 40 meters up dip above the main adit level. The vein dips steeply south to near vertical and vein widths in the developed areas are generally one to two meters. Approximately 250 meters to the east of the El Chapito Mine there is another adit on the Santo Niño Vein. These workings are referred to as the Santo Niño Mine and consist of a winze of unknown depth (filled with water) at the mouth of the adit and at least 30 meters of drift (Photo 8.1). A small stockpile of ore consisting of quartz vein, pyrite and silicified rock is also present near the mouth of the adit.

Photo 8.1 Santo Niño Mine Adit, View looking East, Note ore stockpile (yellow color) to left

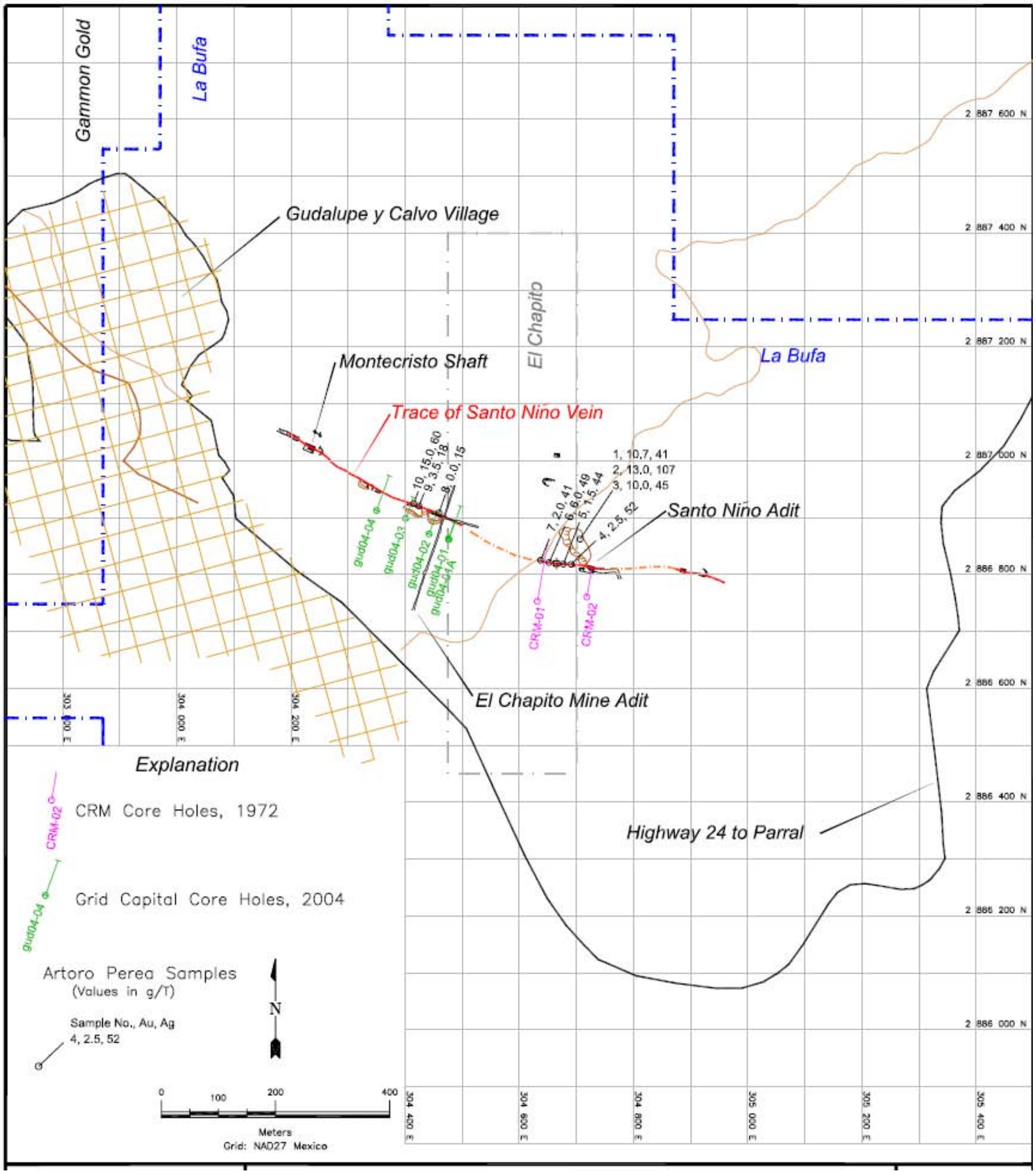


Figure 8.1 Location of Past Work

No production records or dates for this early development work on the Santo Niño Vein are known. Available long section maps (C.R.M., 1977) suggests that less than 15,000 tonnes of vein material of unknown grade would have been extracted from the Chapito Mine prior to 1977. The first available record for the Montecristo-Chapito Mine area is a two-page report (in Spanish) by a Mr. G. Pickard for a company called “Industrial Minera Mexico S.A.” During a two-day visit to the mine on October 28 and 29, 1974 Mr. Pickard produced a report with the following information:

The owner of the mine is Sr. Gilberto Ruiz, he owns three “mineral lotes” named Santo Niño, El Chapito and De Lila; and he is negotiating to acquire the Montecristo mineral lote. He wants to develop the vein in a northwest direction from the Montecristo Shaft and connect to the El Rosario vein, which was the large producer from 1935. Sr. Ruiz has owned these concessions for two years and has rehabilitated the Chapito adit level and over 100 meters of drift, on and above, the adit level (The Adit Level is at the 2330-meter elevation on the Lincoln Gold 2-meter topographic base map and is called the “Zero Level” of the mine). He also opened the raise on the +40 level to the surface. At the time of Mr. Pickard’s visit, the C.R.M. had borrowed a CP-55 core drill from Sr. Ruiz and were in the process of drilling two core holes to test the Santo Niño Vein in the area between the Chapito Mine and the Santo Niño Mine. Sr. Ruiz paid the drillers’ salary and the C.R.M. paid for all other costs. Hole number 1 was abandoned at 145 meters because it reached the capacity of the machine and ended without hitting the vein target. Hole number 2 was in progress at a depth of 40 meters during Mr. Pickard’s visit and they were expecting to cut the vein before 100 meters depth. No geologic logs or assay information are available for this drilling.

The author found the collar location for C.R.M. core hole number 1 during the course of the geologic mapping and sampling in June 2007 and believes these are the two holes that have been incorrectly referred to in several previous Lincoln Gold internal reports as being drilled by ASARCO. The azimuth and dip measurements of the hole found by the author are consistent with collar data found on Mr. Pickard’s map that accompanied his report. Hole locations are shown on the Location of Past Work plan map (Figure 8.1) and the collar coordinates for these holes (Table 8.1) are derived by using the current UTM coordinate system of the project. The dip, azimuth and depth information was found on maps attached to Mr. Pickard’s report.

Table 8.1 Consejo de Recursos Minerales Santo Niño Core Holes, 1974

Hole No.	Easting[1]	Northing	Elevation	Azimuth	Dip	T.D, (m)
Hole 1	304631.53	2886752.97	2346	10	-45	145
Hole 2	304718.14	2886760.42	2348	10	-35	unknown

[1] Coordinate System: UTM NAD27 Mexico, Zone 13

Two samples that have also been attributed to these core holes are actually channel samples collected by Sr. Ruiz during the underground visit in the Chapito Mine with Mr. Pickard. They represent channel samples taken on vein structure on the Adit Level of the mine. The values are 1.4 meters of 9.0 g/T Au and 334 g/T Ag with the second sample of 1.0 meter at 6.25 g/T Au and 280 g/T Ag. At the time of Mr. Pickard’s visit the mine was producing 20 tons per week of unknown grade. Sr. Ruiz was paying $250 (Unknown if Dollars or Pesos) per ton transportation cost from Guadalupe y Calvo to Parral but it is not known if he was selling floatation concentrates or direct shipping the ore.

In 1977 the C.R.M. returned to Guadalupe y Calvo to further evaluate the Santo Niño vein and conducted a rather extensive sampling program that included 750 meters of new road construction for access to the workings, cleaning and rehabilitating the Montecristo Shaft (20m) and the Chapito Mine main adit level (230m). In addition, over 230 meters of new development was made including drifting on sub-levels, advancing existing raises and winzes; and deepening the Montecristo Shaft an additional 12 meters to a total depth of 32 meters. Apparently by the time this work was started Sr. Ruiz had acquired the Montecristo Mine, as the C.R.M. report lists the concession names and owners on which their work was being done (Table 8.2). The only surviving concession to the present day is El Chapito.

Table 8.2 Concessions on which C.R.M. work was done, 1977

Name of Mineral Lote	Title Number	Area (Ha)	Owner
El Chapito	1668	20	Sr. Gilberto Ruiz
Montecristo	1711	43.1767	Sr. Gilberto Ruiz 75%, Luis Aguirre 25%
Dalila	1635	77.37	Sr. Gilberto Ruiz y socio.
Santo Niño	1653	59.9386	Sr. Gilberto Ruiz y socio.

All of this work was done to prepare the mine for a sampling program designed to produce an ore reserve study. A total of 232 channel samples were then collected on the vein structure along backs of drifts, in raises and in winzes. Sampling was done at both the Montecristo Mine and the Chapito Mine. Samples were generally taken along strike or up and down dip in raises and winzes at intervals of 1.5 meters or at times on intervals of 2.0 meters. All of this development work and sampling falls within a vertical range of approximately 60 meters from the 2310-meter elevation to the 2370-meter elevation. Samples were analyzed for gold, silver, lead and zinc at several different laboratories including government and private. Laboratories listed in the Consejo report are 1.) Laboratory Consejo de Recursos Minerales located in Mexico City 2.) Laboratory Moriel in Parral 3.) Laboratory Carrillo located in Santa Barbara, Chihuahua and 4.) Geochemical Laboratory IMMSA in Parral. The Consejo report does not discuss any duplicate, standard or check sampling procedure. A map attached to the Consejo report shows an east-west oriented long section, at a 1:500 scale, of the Montecristo Shaft on the west to the workings of the Chapito Mine on the east. The map identifies all sample locations by number and has tables listing sample lengths and assay values. A copy of these tables is shown in Appendix 2. Ore blocks used to make the resource calculations are also drawn on the long section and there is some limited information on whether the mineralization is oxide or sulfide. The results of the C.R.M. resource calculations at the Chapito Mine and Montecristo Shaft are presented in their report, a copy of which is in the Lincoln Gold files (C.R.M., 1977). This work was done well before the implementation of accepted guidelines for the reporting of mineral reserves and resources definitions as described in Sections 1.3 and 1.4 of the Instrument. Therefore, the methods, terminology and estimates reported by the C.R.M. should be viewed only in their historical context but may be useful in guiding future exploration.

One of the conclusions made by the C.R.M., which has great exploration significance, is that the Santo Niño vein structure needs to be explored down-dip to a depth (unspecified) where the vein is hosted by different units of the LVG. They felt that the current depth of mine was relatively high in the volcanic sequence. The present-day Chapito Concession does not cover the workings of the Chapito Mine, which is on ground controlled by Lincoln Gold.

In 1986 Arturo Perea, a former employee of the Consejo, collected 10 surface samples along the vein structure above the Chapito Mine workings and from the ore stockpile near the Santo Niño Adit. He used a surface plan map from the 1977 Consejo report to plot his sample locations. Samples were analyzed for gold and silver at Impulsora Estatal de la Pequena y Mediana Mineria, the Chihuahua State Government Laboratory. A copy of the lab report is in Appendix 2 and sample locations are shown in Figure 8.1. Ing. Artoro Perea is also the current owner of the Chapito claim.

The date of title for the original El Chapito claim is unknown but what is known is that in 1977 the C.R.M. listed the owner as Sr. Gilberto Ruiz with title number 1668 containing 20 hectares. Title research work done in July 2007 by Lic. Mauricio Heiras, a lawyer representing Lincoln Gold, found the current owner to be Aturo Perea with title number 164161 for 20 hectares issued March 5, 1979.

The adit of the Chapito Mine and the Montecristo Shaft have long since been caved and covered by new housing and road developments in the town. The former location of the Chapito adit is now a new city gymnasium and parking lot. A short piece of mine rail is exposed in a cut bank of the parking area but it is unclear if it is “in-place” in the caved mine adit or if it was moved by the earthwork. Two surface cuts (Photo 8.2) are present on the hill above the adit and it appears the vein was stopped to the surface from the workings below. The Montecristo Shaft has been filled and is upslope, adjacent to a new road cut.

Photo 8.2 Santo Niño Vein at surface cut above Chapito Mine. View is looking west along strike

<u>*2003-2005*</u>

Almaden Minerals Ltd. (TSX: AMM), through their wholly owned Mexican company, Minera Gavilan, S.A. de C.V. acquired the La Bufa concession in January of 2003 and in February 2004 the La Bufa concession was optioned to Grid Capital Corporation. The work completed by Grid Capital included the collection and assaying of 154 surface rock chip samples, acquiring a 2-meter resolution color IKONOS satellite image covering the La Bufa concession and limited mapping of geology and vein structures. A portion of the outcrop sampling (13 samples) was done within what is now the La Bufa 1 concession to the north and several of these samples showed significant gold-silver and copper values but were never followed-up with additional sampling or mapping work.

Pincock, Allen and Holt completed a “Qualifying Report” for Grid Capital in April of 2004 (Barnard, 2004), but the report may have never been filed, as a search of Grid Capital records filed at SEDAR does not show this report.

During November and December of 2004, the drilling of 5 NQ diameter core holes totaling 666.15 meters was completed (Table 8.3). Drilling was focused along a 150 meters strike length portion of the Santo Niño Vein within the area of the El Chapito Mine workings and where the C.R.M. had sampled and calculated the resource blocks.

Table 8.3 Grid Capital Core Hole Collar File

Hole No.	Easting[1]	Northing	Elevation (m)	Az	Dip	TD (m)
GUD04-01	304476.00	2886863.00	2385	20	-60	58.75
GUD04-01A	304476.22	2886861.31	2385	20	-75	241.90
GUD04-02	304441.91	2886871.10	2384	20	-70	120.50
GUD04-03	304400.89	2886898.73	2380	20	-70	115.00
GUD04-04	304349.85	2886912.59	2374	20	-60	130.00

[1] Coordinata System: UTM NAD27 Mexico, Zone 13

It is not known if Grid Capital was aware of, or had access to, the underground sampling work and report for the El Chapito and Montecristo Mines by C.R.M. Grid Capital’s first core hole (GUD04-01) was abandoned at 58.75 meters when it encountered mine workings. The Location of Past Work map (Figure 8.1) shows the location of the Grid Capital holes and Table 8.4 lists the significant intercepts $\geq$ 1.0 g/T Au and $\geq$ 50 g/T Ag. Grid Capital’s drilling confirmed the presence of the Santo Niño vein between the Montecristo Shaft and the Chapito workings and beyond the limits of the C.R.M. underground sampling. The drilling did not test the concept proposed by the C.R.M. of exploring for the presence of LVG rocks down-dip.

Table 8.4 Significant Intercepts of $\geq$1.0 g/T Au from Grid Capital Core Holes

Hole No.	From (m)	To (m)	Interval (m)	Au g/T	Ag g/T
GUD04-01	*58.35*	*58.75*	*0.40*	*1.55*	*91.1*
GUD04-01a	*63.00*	*63.46*	*0.46*	*3.23*	*195*
GUD04-01a	*76.49*	*77.23*	*0.74*	*2.29*	*63.4*
GUD04-02				*none*	*none*
GUD04-03	*64.38*	*65.20*	*0.82*	*17.50*	*787*
GUD04-03	*68.91*	*70.52*	*1.61*	*8.70*	*503*
GUD04-03	*84.00*	*84.70*	*0.70*	*1.68*	*>100*
GUD04-03	*85.32*	*86.20*	*0.88*	*1.56*	*23.3*
GUD04-03	*95.40*	*96.90*	*1.50*	*5.96*	*52.4*
GUD04-04	*73.18*	*73.70*	*0.52*	*2.87*	*363*
GUD04-04	*107.71*	*108.57*	*0.86*	*2.50*	*109*
GUD04-04	*121.63*	*122.45*	*0.82*	*1.76*	*80.8*

A detailed report outlining the methods and results of the drilling, core sampling and assaying and geologic logging was completed by Grid Capital in January 2005 (Caelles, 2005). Appendix 3 contains a drill hole collar file, a table of down-hole from-to intercepts for gold and silver values and copies of pages from the Caelles Report showing down-hole multi-element analysis. The core remains on the Property in a rented and locked storage room.

Grid Capital announced in a June 15, 2005 news release that they had terminated the Almaden agreement.

Lincoln Gold acquired the Property (La Bufa, La Bufa 1 and La Bufa 2) under a "Letter of Intent to J.V." with Almaden and Minera Gavilan dated August 8, 2005.

A summary of the exploration history for the Guadalupe y Calvo District is shown in Table 8.5.

Table 8.5 Summary of Exploration History for Guadalupe y Calvo District

Company or Persons	*Date*	***Mine or Concession***	***Work Completed***
Unknown Prospectors	1836	Rosario Vein	Discovery of high-grade outcrop
Mexican Government	1844	Rosario Mine	Construct Mint/Operate to 1852
Various	1865-1983	Rosario Mine and vein system	Intermittent periods of production and exploration Total Au production estimated at 2,000,00 oz. to 1940
Unknown	Pre-1972	Santo Niño Vein	UG development at Montecristo, Chapito and Santo Niño Mines. Production tons and grade unknown
Gilberto Ruiz	1972	Chapito Mine	Rehabilitate mine and by 1974 shipping 20 tons/week (unknown grade) to Parral
C.R.M.	1974	Santo Niño Vein	Drilled two core holes in zone between Chapito and Santo Niño workings. Results were "Negative"
C.R.M.	1977	Santo Niño Vein at Montristo Shaft and Chapito Mine	Extensive UG sampling in Chapito and Montecristo. Results used to calculate ore reserve
Almaden Minerals	January 2003	Acquire La Bufa Concession	Option La Bufa to Grid Capital in February 2004
Grid Capital	February 2004	La Bufa	Outcrop sampling (141 samples), acquire satellite imagery, limited geologic mapping. Sampled district to north (13 samples)
Almaden Minerals	August 2004	Acquire La Bufa 1 Concession	To cover area sampled by Grid Capital No known work done
Almaden Minerals	October 2004	Acquire La Bufa 2 Concession	No known work done
Grid Capital	November 2004	La Bufa Concession at Chapito Mine area	Drilled 5 core holes (666.15m) in December 2004. Terminated Option with Almaden Minerals June 2005
Lincoln Gold Corp.	August 2005	La Bufa, La Bufa 1 and La Bufa 2	Acquired Concessions from Almaden Minerals by "Letter of Intent to JV"

9.0 GEOLOGICAL SETTING

9.1 Regional Geology

The Guadalupe y Calvo region of Chihuahua is within the Sierra Madre Occidental, a geologic and geographic province that averages about 200 kilometers wide and is 1,200 kilometers long. It extends from Guadalajara on the south to the southern corners of Arizona and New Mexico to the north (Lewis Geoscience, 1997). The region is characterized by a very thick sequence of Tertiary-aged volcanic and related intrusive rocks that were intruded into, and deposited upon, a deeply eroded surface of Paleozoic and Mesozoic sediments (Figure 9.1). To the west of the district, along the state border with Sinaloa, two blocks of Paleozoic sediments are exposed. The total thickness of volcanic rocks deposited may have been as much as 2,000 meters but is locally variable. The region is typified by deeply incised mountains with very steep canyon walls and has a relief of about 3,000 meters. The Sierra Madre Occidental Province is bordered on the east by the Eastern Mexican Basin and Range and on the west by the Western Mexican Basin and Range. The structural setting of the region is typified by a strong northwest trend of steeply dipping faults.

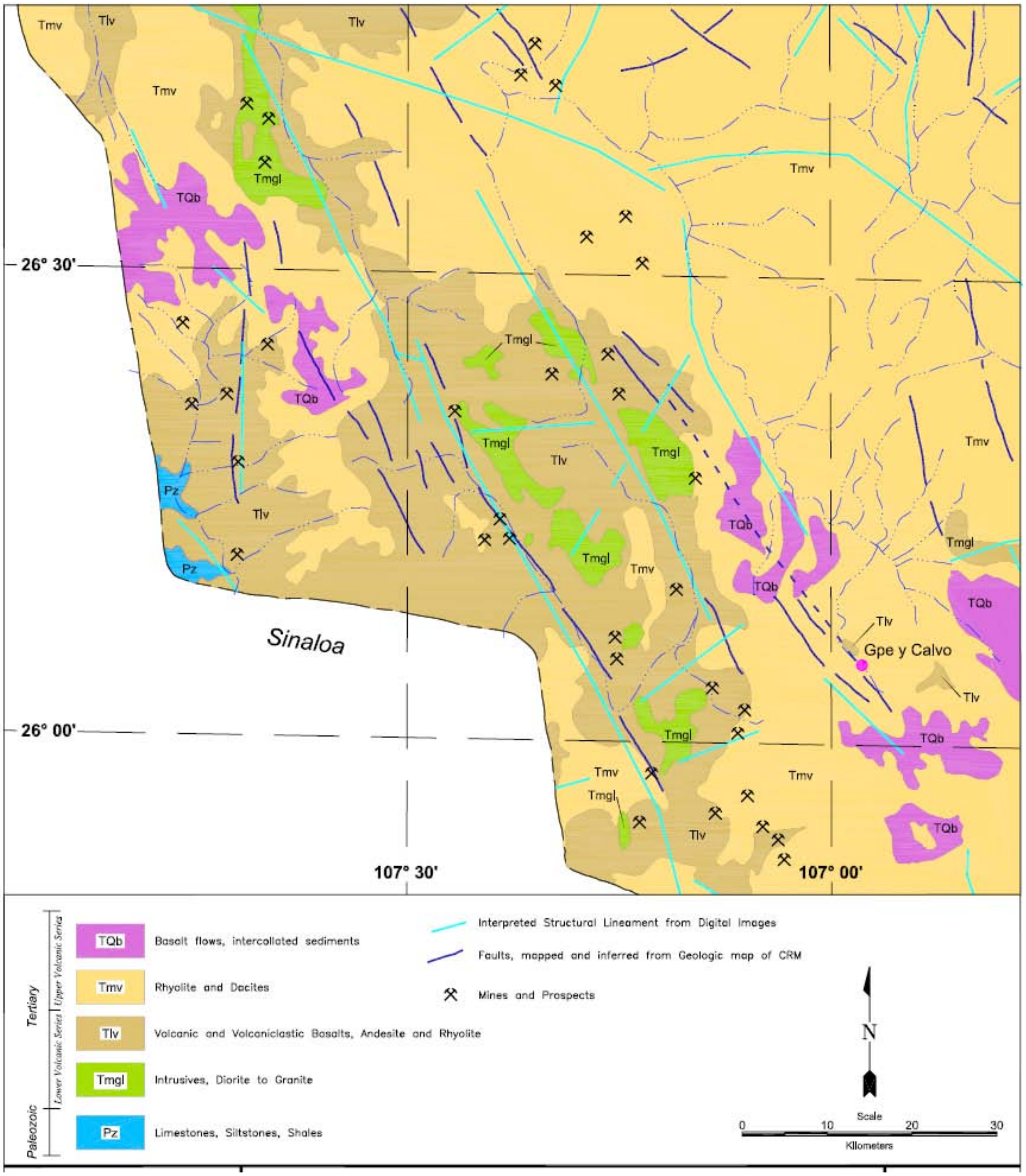


Figure 9.1 Regional Geology

Geology Compiled and Modified from:
1.) CRM 1994, Monograph Series for State of Chihuahua
2.) Lewis Geoscience Services Inc., 1997, Structural Interpretations of Digital Topgraphic Images

The volcanic stratigraphy in the Sierra Madre Occidental has been divided into two main groups consisting of the “Lower Volcanic Group” (LVG) and the “Upper Volcanic Group” (UVG). The Lower Volcanic series of Eocene to Paleocene age (38 to 65 million years) is dominated by stocks, flows and tuffs of mafic to intermediate composition but more silicic rocks may occur locally. The Upper Volcanic series of Oligocene age (38 to 25 million years) is dominantly extrusive with flows and tuffs of intermediate to silicic composition, although mafic rocks may occur as dikes and small intrusive bodies.

Within the Lower Volcanic series, propylitic alteration is widespread with silicification and argillic alteration seen around mineral systems. Many, if not most, of the hydrothermal alteration and mineral deposits in the Sierra Madre Occidental are hosted in the Lower Volcanic Group and are dated at 40-50 million years.

9.2 District Geology

In the Guadalupe y Calvo District and surrounding area, the Upper Volcanic Group rocks are the most dominant rock type seen in outcrop with three known erosional windows of Lower Series Group rocks being exposed (Figure 9.2). The UVG rocks consist mainly of flows, tuffs of dacite to rhyolite composition and massive felsic ignimbrites. Locally some younger basalt flows overly or may be interbedded, with this sequence. The contact between the UVG and LVG is an erosional unconformity that is rarely exposed. The LVG rocks appear to have been faulted and eroded to form a rugged mountain terrain when the UVG rocks were deposited. The break in deposition between the LVG and UVG is at about 28 million years before present. The LVG rocks in the district consist of andesite dikes and flows and diorite intrusive and are the host rocks for the mineralization at the Rosario Mine and the Santo Niño vein in the southern part of the district.

The structural setting of the district is typified by a strong northwest trend of steeply dipping faults. Steeply dipping faults and fractures are also present along east-west and north-south trends and may be important for hosting some mineralization.

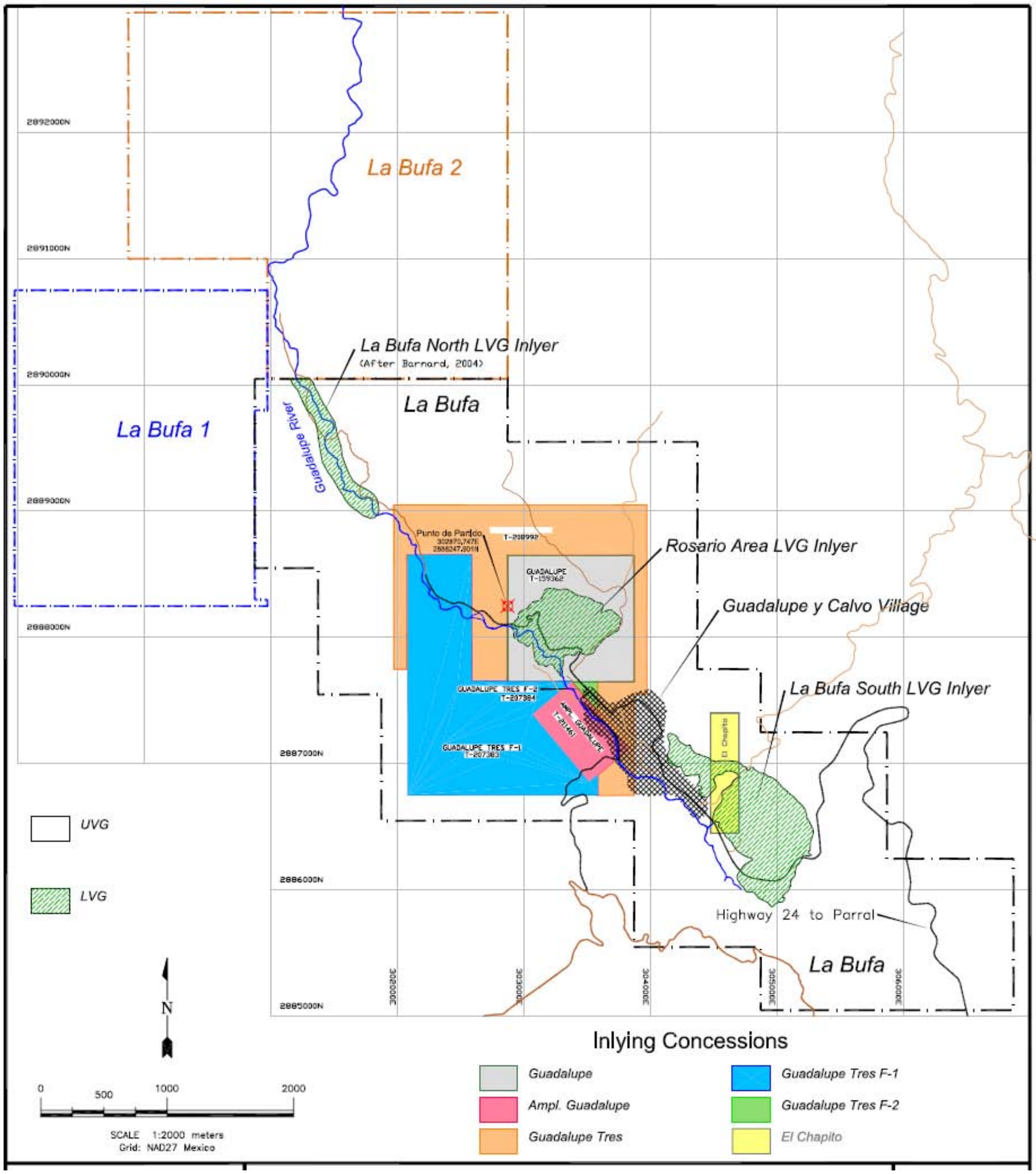


Figure 9.2 Generalized Geology Guadalupe District

Geology Compiled and Modified from:
1.) CRM 1994, Monograph Series for State of Chihuahua
2.) Barnard, 2004, Guadalupe Project Technical Report for Grid Capital
3.) Bybee, 2007, La Bufa Concession Southern Area Geology Map

9.3 Property Geology

Within the La Bufa Property, the Upper Volcanic Group rocks cover most of the area as a very thick pile of gently dipping felsic tuffs and flows. The Lower Volcanic Group rocks are seen locally in canyon bottoms north of the Gammon Gold's Rosario Mine property and as an erosional window slightly larger than a one-half square kilometer in area southeast of the Rosario Mine property in the southeast portion of the La Bufa concession. Recent fieldwork by the author has focused on this southeast area to map contacts and sample vein structures. The northwest part of the La Bufa Property, which includes the extreme northern portion of the La Bufa concession and all of La Bufa 1 and La Bufa 2 concessions, has had very little work completed. The following information covering the northwest portion of the Property is taken from Barnard (2004) and is very interesting in terms of exploration potential.

The northwest portion of the La Bufa Property extends downstream from the Rosario Mine area along the Guadalupe River and adjoining side canyons. Where traversed in the riverbed just northwest of the Guadalupe 3 concession block (Gammon Gold's Rosario Mine) there are exposures of what appears to be Lower Volcanic Group rocks. A massive andesite crops out for about 400 meters and shows propylitic alteration and further downstream, a 60-meter wide dike of andesite cuts bedded volcaniclastic sediments of intermediate composition. The sediments dip about 10 degrees and are not clearly UVG or LVG. Additional exposures of fresh andesite or basalt occur along the north bank of the Guadalupe River near UTM coordinate 301200E: 2890000N. It is apparent that at least some of the rocks in the northwest part of the La Bufa Property are excellent candidates to be within the Lower Volcanic Group and provide possible hosts, feeders or heat source for gold mineralization.

In the southern part of the La Bufa concession a window of LVG rocks approximately 0.7 square kilometers in area is exposed and is surrounded by a very thick pile of UVG tuffs (Figures 9.3 and 9.4). The Upper Volcanic rocks are generally medium to light gray in color and quartz-biotite-rich poorly to non-welded tuffs and tuff breccia. The older rocks, which are mainly tuffs and flows of andesite to dacite composition, are fractured and weakly to moderately altered almost everywhere and form good exposures only locally where silicified along faults or mineralized structures. This block of LVG rocks is typically light orange-brown in color, is quartz eye poor and generally shows an overall weak argillic-silicic alteration. At the southeast end of this block, in a small stream channel on the southeast side of the main highway from Guadalupe y Calvo to Parral, an outcrop of dark green diorite intrusive is exposed for about 75 meters. A one-meter wide basalt dike occurs in the contact between the diorite and altered andesite.

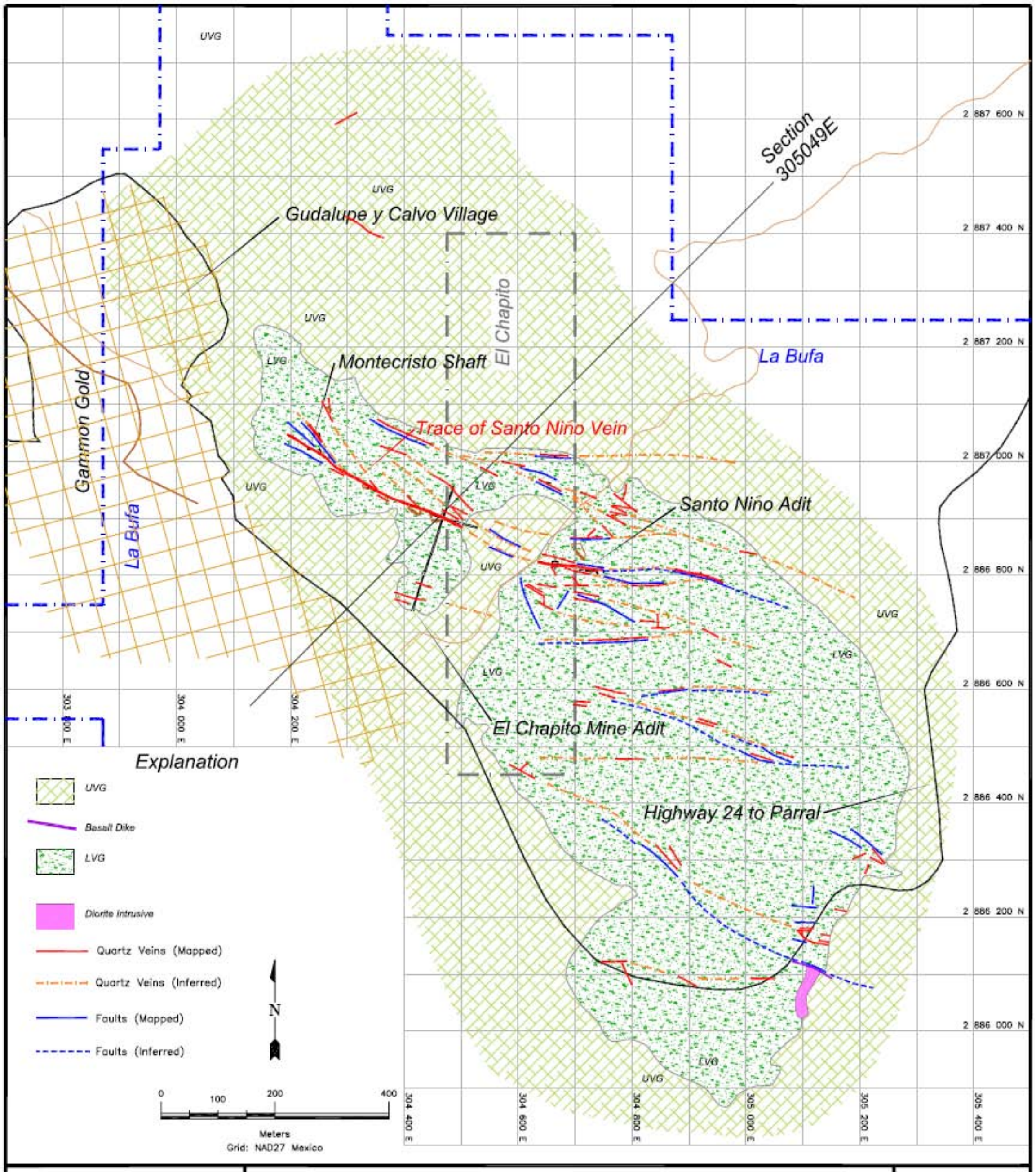


Figure 9.3 Interpretive Geology and Vein Structure Map

Geology Compiled and Modified from:
1.) Bybee, 2007, La Bufa Concession Southern Area Geology Map

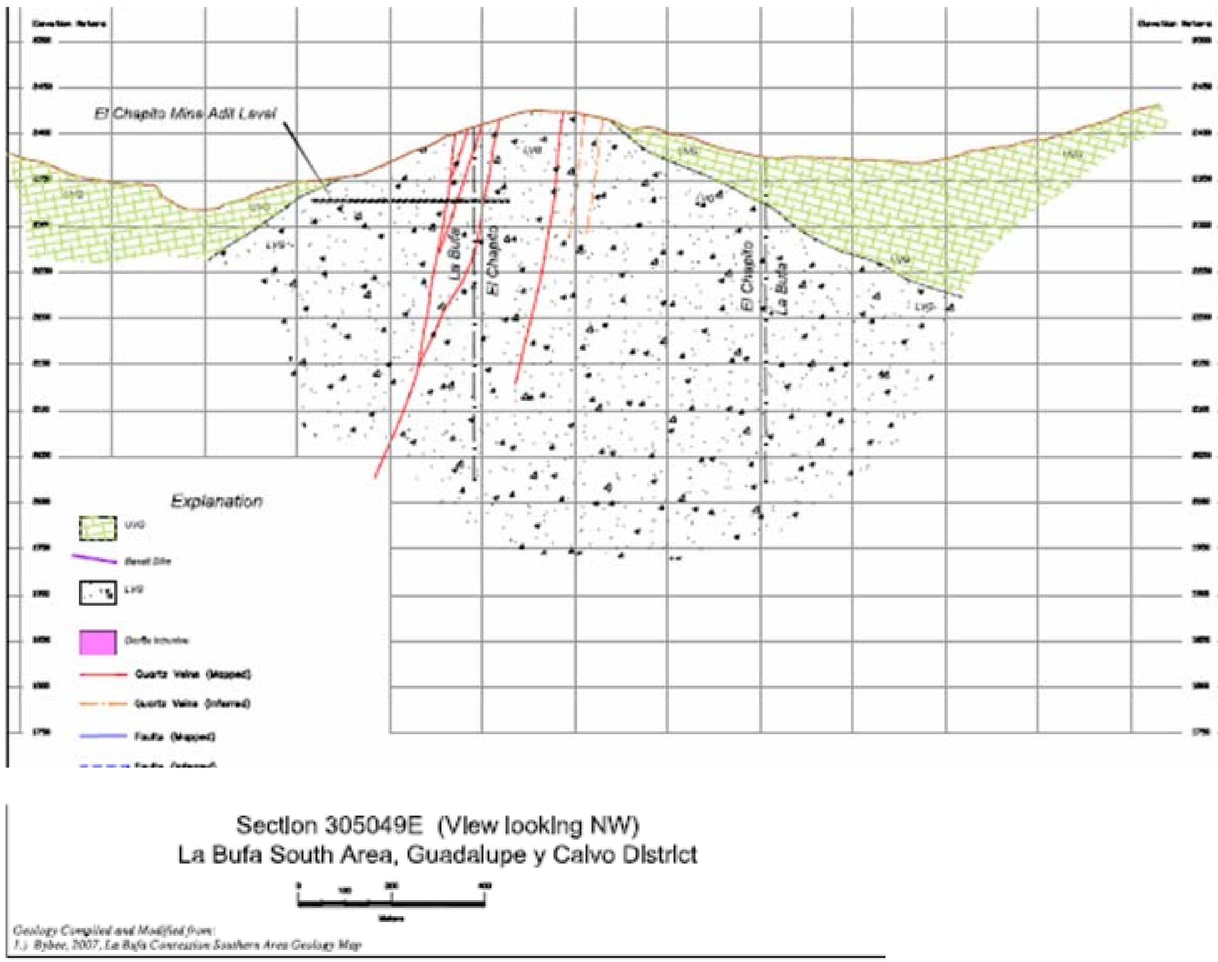


Figure 9.4 Section 305049E (view looking NW)

The contact between the Upper and Lower Series rocks is rarely well exposed, but during the recent mapping it was found in several locations. The contact, as previously described, appears to be a deeply weathered unconformity with a very irregular or mountainous terrain on which the UVG rocks were deposited. At one location (UTM coordinates 304540E; 2886670N) the contact was found to contain a sub-rounded cobble of banded quartz vein material that is inferred to have been eroded from the Lower Volcanic series rocks that host the mineralization in the district (Photo 9.1).

Photo 9.1 Quartz vein cobble at contact between LVG and UVG rocks. Head of hammer is in weakly argillic and Fe stained andesite tuff (LVG) while gray color rock above handle is quartz-biotite rich crystal tuff (UVG)

The main structural trend in this southern block of LVG rocks is west-northwest to westerly with steep southerly dips. The Santo Niño Vein is hosted by this fault and fracture set and can be followed along strike in outcrop and silicified sub-crop for about 850 meters. During the recent mapping and sampling work, quartz veining and alteration related to mineralization were found to occur along strike directions of east west and northwest with steep south and southwest dips, while north striking faults and fractures showed steep dip directions to the west and east and also were seen hosting quartz veinlets.

10.0 DEPOSIT TYPES

The ore deposits of Guadalupe y Calvo are classified as a typical epithermal gold-silver, structurally hosted deposits and are similar to numerous other deposits in the Sierra Madre Occidental Province. Mineralization occurs within, and is controlled by fissure-filling veins, stockworks and locally breccia that show the typical epithermal features of open space filling and veins of banded quartz-chalcedony. Wall rock adjacent to the veins is typically silicified but may locally show argillic alteration while propylitic alteration is more widespread throughout the host rock. Data is lacking on details of vein and ore mineralogy but observations of mine dumps and vein outcrop within the historic producing area of the Rosario Mine and the La Bufa Property show the presence of pyrite and locally arsenopyrite with sparse galena, sphalerite and copper minerals. The ore minerals are thought to be electrum and argentite. Based on the vein and ore mineralogy, and host rock alteration, the deposit is classified as a low-sulfidation quartz-adularia type.

Typical of these types of systems, there is a favored structural control for mineralization and at Guadalupe y Calvo the favored trends are northwest to west-northwest.

11.0 MINERALIZATION

Gold-silver mineralization in the southern portion of the La Bufa concession occurs within the Santo Niño Vein over a strike length of 850 meters. With some minor deflections in strike direction, the vein and related faults follow a west-northwest trend and dip steeply (50 to 90 degrees) south. In outcrop, the vein is seen as a silicified ledge or resistant zone containing banded quartz veins up to 0.5 meters wide with subsidiary anastomosing veinlets and local quartz breccia. Width of this vein "envelope" is variable from one to 5 meters. Recent mapping and sampling work in this area has identified at least four additional structures that are sub-parallel to the Santo Niño Vein (Figure 9.3). Approximately 100 to 150 meters to the north (on the footwall side of the Santo Niño Vein) is a parallel structure with intermittent exposures of alteration and quartz veining. This structure follows the general trace of the contact between LVG host rock and UVG post-mineral volcanics and projects under post-mineral cover to the east. South of the Santo Niño Vein, in the hanging wall, there is evidence for at least three sub-parallel mineralized structures. Outcrop is sparse in this area but a broad zone of moderate to locally strong silicification, that forms a large resistant hill, suggests this is a silicified cap to mineralization at depth.

Detailed mineralogy has not been completed on vein material from the La Bufa Property to determine ore minerals and gangue assemblage but based on limited studies and metallurgical characteristics of ore at the Rosario Mine, it is believed that native gold, electrum and argentite are the ore minerals. Observations by hand lens of vein material from dumps and outcrops on the Santo Niño and other parallel veins suggests a similar mineralogy to the ores of the Rosario Mine. Vein from outcrops and prospect dumps in La Bufa consist of banded quartz-chalcedony with open space textures, iron oxides of hematite-goethite, pyrite, with lesser arsenopyrite and trace galena, sphalarite and chalcopyrite.

12.0 EXPLORATION

12.1 Summary of Exploration Work at La Bufa by Lincoln Gold

In July of 2005 a reconnaissance visit was made to the La Bufa Property to review the geology and mineralization in the district and to generally make an assessment of the exploration potential of the Property. During that visit 16 rock chip samples were collected from mineralized outcrops, prospect dumps and underground workings (Table 12.1). Sample location coordinates, descriptions and multi-element analytical results are attached (Appendix 4) along with the ALS Chemex laboratory certificates and sample plan map.

Table 12.1 Samples Collected July 2005 by Lincoln Gold

Sample No.	Easting[1]	Northing	Au g/T	Ag g/T	Sample type/length (m)
B-001	305110.0	2886216.0	0.04	0.5	Chip/3.05
B-002	305108.0	2886213.0	0.05	<0.5	Chip/3.05
B-003	305112.0	2886219.0	0.07	0.5	Chip/2.44
B-004	305085.0	2886163.0	0.18	13.2	Chip/3.05
B-005	305085.0	2886166.0	0.35	35.1	Chip3.05
B-006	305085.0	2886169.0	0.26	22.2	Chip/2.74
B-007	305085.0	2886167.0	0.55	68.3	Grab/0.00
B-008	304709.1	2886837.6	5.30	94	Dump/0.00
B-009	305196.8	2886307.8	0.06	1.9	Chip/0.91
B-010	305048.8	2886292.1	0.07	3.3	Grab/0.00
B-011	305042.6	2886337.6	0.05	2.1	Grab/0.00
B-012	305065.7	2886493.1	0.02	0.9	Grab/0.00
B-013	304858.5	2886707.0	0.20	10.7	Grab/0.00
B-014	U.G.		7.96	169	UG/2.44
B-015	U.G.		0.49	55.1	UG/1.83
B-016	U.G.		1.12	75.3	UG/1.83

[1] Coordinate System: UTM NAD27 Mexico, Zone 13

Also during that visit, discussions were held with city and government officials that were helpful in gaining insights into local regulations and customs for conducting exploration work in and around the town of Guadalupe y Calvo.

Based on the results of that visit, Lincoln Gold acquired the exploration rights to the Property and began an exploration program consisting of a soil sample program that was completed in 2006. By the end of June 2007, aerial photography to generate a topographic map with 2-meter contour intervals and; geologic mapping and outcrop rock chip sampling had been completed.

A core-drilling program totaling 4,811.85 meters was completed during the period of March through June of 2008.

12.2 Soil Survey

A soil-sampling program was completed during the period of September 11 to September 26, 2006. The sample points and grid layout was designed to test the projection of known mineralized structures from the Gammon Gold's Rosario Mine concession to the southeast through a portion of the La Bufa concession. Lincoln Gold personnel had previously identified the area during the reconnaissance visit in July of 2005. The area covered by the survey is approximately 1,700 meters long in a northwesterly direction and 600 meters wide and generally follows the trend of the Santo Niño Vein and other parallel structures (Figure 12.1). A total of 599 samples were ultimately collected and delivered to ALS Chemex laboratories in Chihuahua, Mexico for sample preparation and shipment to ALS Chemex in Vancouver B.C. for analysis. Samples were collected from what is basically the "C" horizon, and may be more correctly referred to as "rock in soil", as there is poor soil development over most of the area.

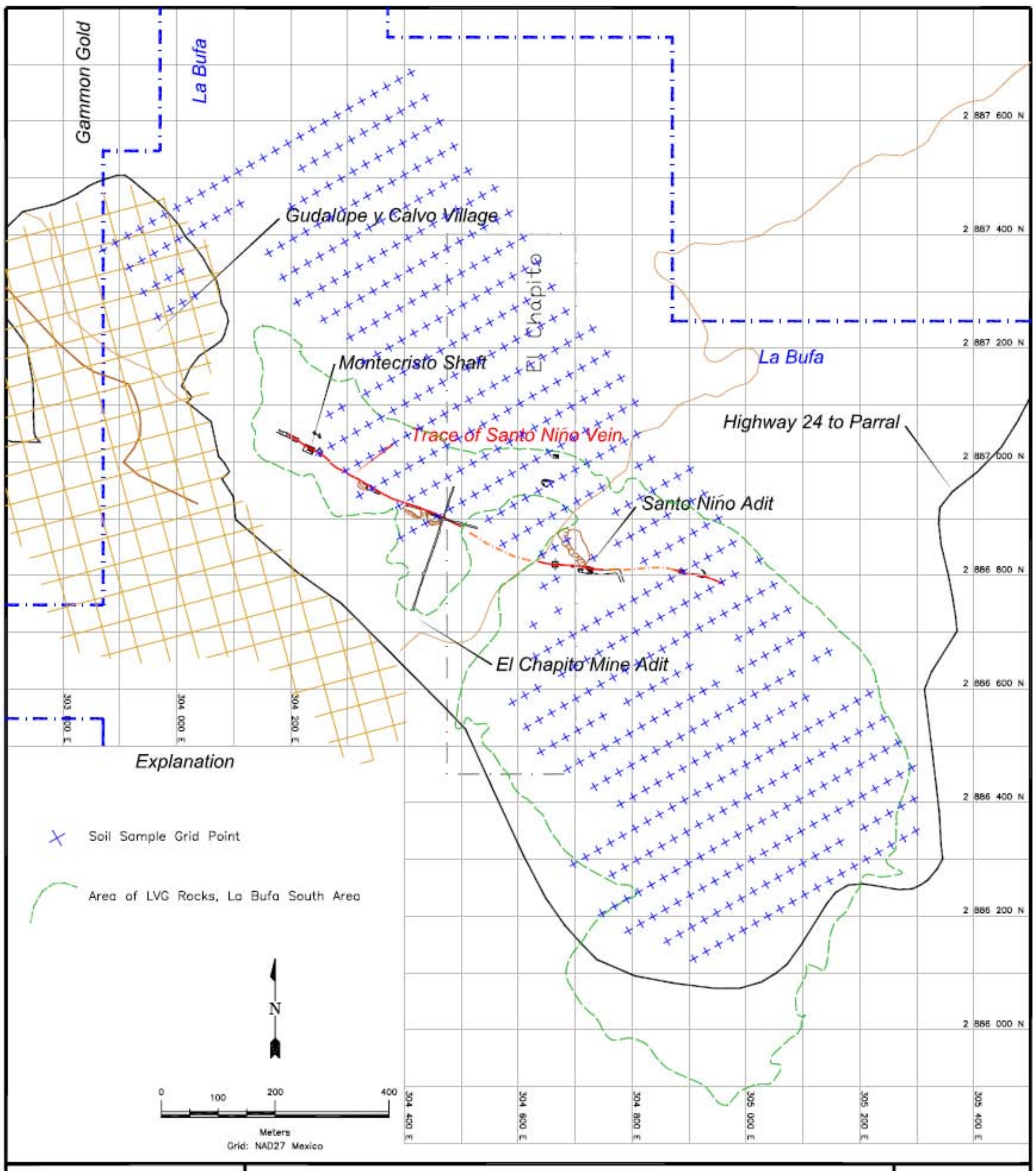


Figure 12.1 Location of Soil Sample Grid

The Mexican-based geologic consulting firm of Cascabel was retained to aid in sample collection and provide transportation and other logistical help with local labor. Cascabel provided a senior geologist, field technician and 4x4 pickup for transportation from Chihuahua to the project site and for daily use to the work areas. Cascabel also arranged for the hiring of local labor to help collect samples and carry samples from the field to the pickup locations at the end of grid lines (Photo 12.1). The Cascabel personnel observed all sample collection and directed the sample collecting methods. They also collected geological information at each sample point that included; sample color, bedrock type and any rock alteration if present. Sample points were marked by orange flagging and an aluminum tag tied to a bush or tree, both of which were labeled with the sample number; and also by a wood stake labeled with the sample number. Sample numbers were based on "Sample Description Cards" that were provided by Cascabel. Sample numbers were written on the outside of each bag and a sample number tag was placed inside each bag. At the completion of the project Cascabel provided Lincoln Gold with all sample cards that contain field notes, sample descriptions and the UTM waypoint coordinate of the sample site.

The author was on-site during the soil survey work and directed the Cascabel geologists as to grid layout, sample collection procedures; and maintained electronic GPS waypoint data and other records.

Photo 12.1 Cascabel Personnel front left and front right with local helpers.

Samples were analyzed for gold, silver and 48 trace elements using sensitive ICP methods. A database spreadsheet listing sample number, sample point coordinate and analytical results along with copies of the laboratory certificates are attached (Appendix 5). The spreadsheet database was used to create a gold-in-soil contour map using Surfer data posting and contouring software.

12.3 Geologic Mapping and Rock Outcrop Sampling

Geologic mapping and outcrop sampling was conducted during the period of June 5 through 25, 2007 on the La Bufa concession. Geologic and outcrop sample data was plotted on a topographic base map with 2-meter contour intervals. The UTM grid datum used for the topographic base is NAD27 Mexico, Zone 13, and the topographic base map was produced by Eagle Mapping Ltd. of Port Coquitlam, B.C. from an aerial photo survey flown in October 2006. Geologic mapping was done at a scale of 1:1,000 and is an outcrop style map. A Garman 76CS GPS (WAAS enabled) was used to locate the outcrop points on the topographic base and when checked at known reference points produced an accuracy of 3-5 meters. The types of information collected at outcrops includes rock type, strike and dip of bedding or foliation, presence of quartz veins with strike and dip, presence of faults with strike and dip. An overlay sheet was used to show rock alteration, plot sample points and add any cultural features including recent or newly constructed houses or roads. Prospects and mine workings not identified on the air photos were also added.

Outcrop samples were also collected during the mapping program. The main focus of the sampling was to locate and sample quartz veins and veinlets throughout the mapping area and to record strike and dip information at all the sample points. A total of 133 samples of fracture-controlled quartz veining and veinlets were collected and analyzed for gold, silver and 40 other trace elements by sensitive ICP methods. A spreadsheet of sample numbers, coordinates, rock descriptions and structural information is attached along with the ALS Chemex laboratory analytical certificates (Appendix 6). The spreadsheet database was used to create a post map of sample points using Surfer data posting and contouring software. The post map shows the structural orientation of the sample and the symbols are color coded for grade range of gold values (Figure 12.2). The Mexican-based geologic consulting firm of Cascabel was retained to aid in sample collection and provide transportation and other logistical help. Cascabel provided a geologist and 4x4 pickup for transportation from Chihuahua to the project site and for daily use to the work areas.

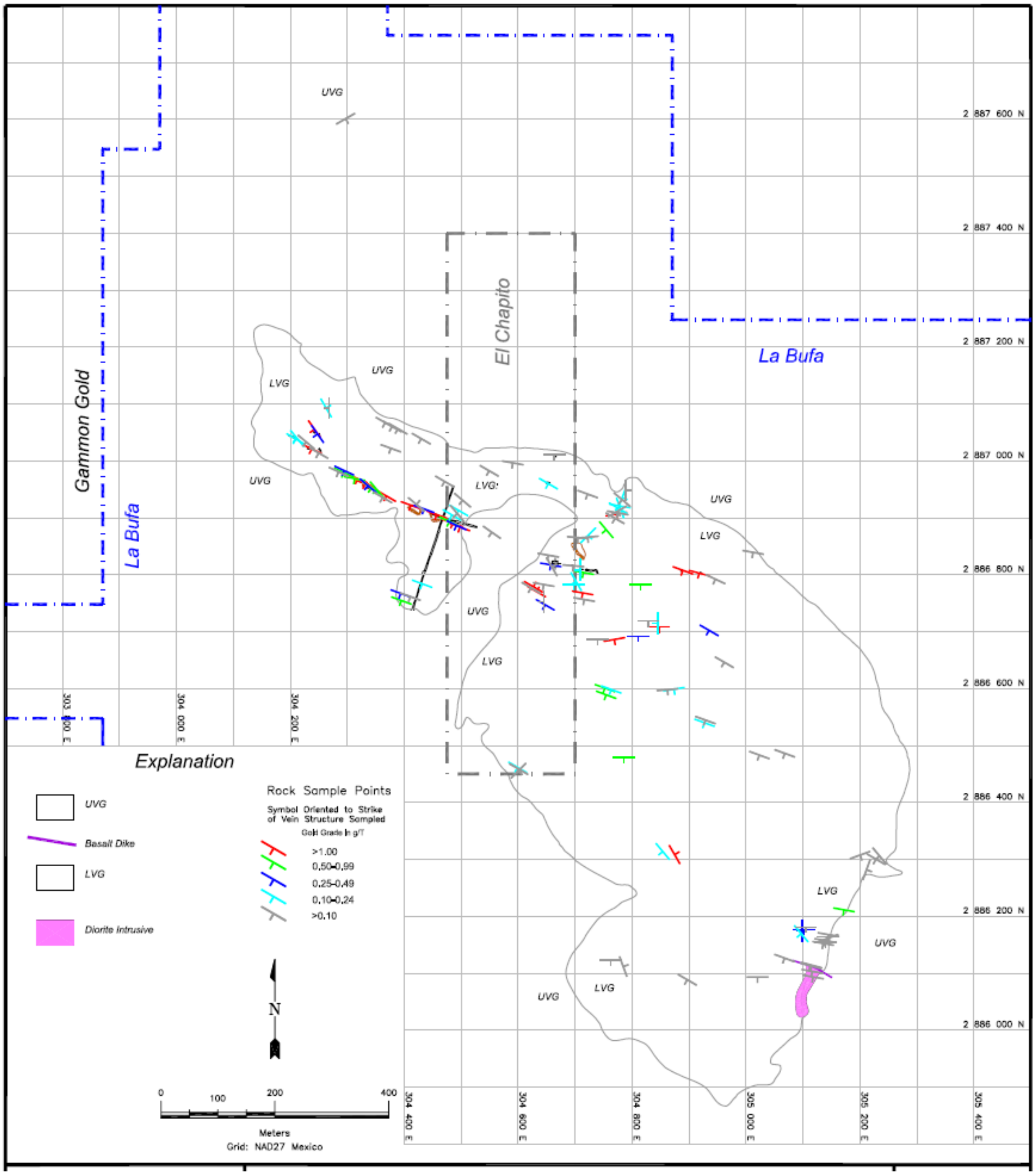
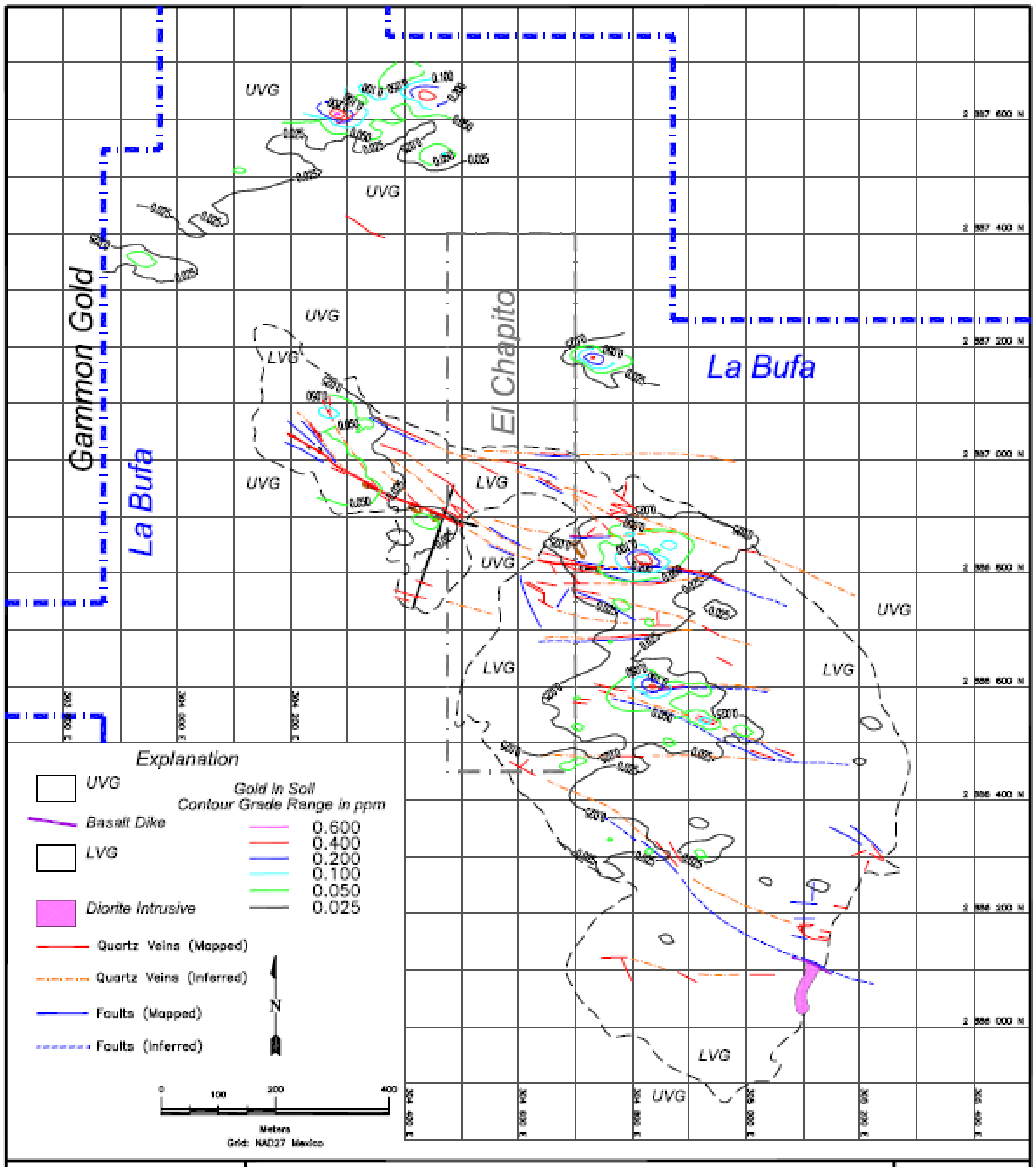


Figure 12.2 Rock Sample Points

12.4 Results

Results of the soil survey show the presence of three prominent anomalies related to the Santo Niño structure of greater than 0.100 ppm gold. One anomaly occurs along the trend of the Santo Niño vein structure 100 meters to the east of the Santo Niño Adit in an area that has not been tested by any previous exploration, drilling or underground development work (Figure 12.3). A second well-defined anomaly occurs 200 meters southeast of the Santo Niño Adit in the hanging wall of the Santo Niño Vein where geologic mapping has identified an area of quartz veining and faulting. A third anomaly occurs about 75 meters north of the Montecristo Shaft along a fault and vein structure, that is parallel to, and in the footwall of the Santo Niño Vein. These anomalies all lie within the LVG rocks and the 0.025 ppm gold contour generally defines the mapped vein and fault structures within this block. Another area where gold values of greater than 0.100 ppm occur is at the northern limit of the sample area. A field check of this area revealed that the anomalies occur in rhyolitic tuffs of UVG rocks in an area of faulting and fracturing where rocks are variably pyritized and silicified. Wide-spaced narrow pyritic quartz veinlets are also present.



Geology Compiled and Modified from:
1.) Bybee, 2007, La Bufa Concession Southern Area Geology Map

Figure 12.3 Gold in Soil

Approximately 400 meters north of the Santo Niño adit, another gold-in-soil anomaly occurs in the rhyolitic tuffs of the UVG rock. The anomaly is represented by only a single sample point in a very thin soil to a sub-crop type material so sample quality is suspect.

Results of the surface geologic mapping and outcrop sampling confirm the presence of gold mineralization hosted by qurartz veins and stringer zones throughout the mapped area. The geologic map shown in Figure 9.3 (Section 9.3) is an interpretive geologic map derived from the 1:1,000 scale outcrop mapping completed in June 2007. It shows the veins and faults within a block of LVG andesite tuffs surrounded by the UVG rhyolite tuffs. The contact between the two major units is believed to have a good to very good degree of control on the map. Although only rarely exposed in outcrop the contact can be identified, and followed on the surface, by a change in rock color and mineralogy over distances of just a few meters.

Of the 133 rock chip samples collected, 20 were greater than 1.0 g/T gold with the highest at 280 g/T. Forty-six samples are within the range of 0.50 g/T to 0.99 g/T and only two sample reported less than the detection limit of 0.002 g/T (Figure 12.2). Mineralization with gold values greater than 1.0 g/T was found to occur along the Santo Niño vein and fault complex and in hanging wall and footwall stringers from the Montecrito shaft to the area 200 meters east of the Santo Niño adit. This is the same area that is also defined by the greater than 0.100 ppm gold-in-soils anomalies.

12.5 Interpretation

The surface exploration conducted to date by Lincoln Gold; which includes geologic mapping, soils and outcrop rock sampling, and compilation of available data from previous operators shows that mineralized fault-quartz vein systems are present within a window of LVG rocks in the southern portion of the La Bufa concession. The surface expression of mineralization is typified by outcrops with variably silicified and quartz-veined andesite tuffs of LVG rocks with a geochemical signature including gold and silver in outcrops and in soils along the footwall and hanging wall of the structures. These surface features are present above historic underground development and where limited mining has been done. A significant area of strike length is present where mapped structures show similar features of outcropping veins with related rock and soil geochemistry. It is expected that gold-silver mineralization would be present and continue to some depth in these areas.

One area of particular interest that needs follow-up work is the soil anomaly at the far north end of the soil sample grid area. Here the soil sampling has identified gold mineralization related to variable silicification with trace amounts of disseminated pyrite and quartz stringers in UVG rhyolite. The 0.025 ppm gold contour appears to be opening to the northwest in the direction of the LVG andesites in the Rosario block 700 meters to the northwest. Available satellite imagery shows strong district-scale structures in this area. The soil sampling may be indicating the presence of favorable host rocks and mineralization at depth.

Other areas of the Property, mainly to the north in the La Bufa 1 and La Bufa 2 concessions, remain virtually unexplored or “under-explored” by modern methods.

12.6 Data Reliability

All of the surface exploration work completed by Lincoln Gold prior to the 2008 core drilling has been carried out by the author or by professional geological consultants under the supervision of the author. The author has maintained all of the sample data for soils and rock in electronic files and as hardcopy files. Mapping has been done at scales appropriate to the size of the property allowing for the recording of salient geologic features related to mineralization.

The author was on site for the initiation of the core drilling program to flag and prepare the initial drill sites, organize the core storage and core sampling work area, to install the sampling procedures including the duplicate checks and standards. Management of the day-to-day drill program; including the logging, sampling, all QA/QC procedures and security of samples, was done by consultants retained by Lincoln Gold. The work done by these consultants was completed in a manor as outlined by the author and is considered reliable.

Data related to the core drilling completed by Grid Capital in December 2004, including drilling equipment, logging and sampling methods, and analytical work appears to have been done in a professional manner and is described in the report of drill results by Caelles Geological Consultants, Ltd. (Caelles, 2004).

The sample methods and results reported by C.R.M. for their underground work at the El Chapito Mine (Section 6.2) has been reported only for its historical significance and may be useful as an indication locally for grade and widths of mineralization but data cannot be verified to current reporting standards.

13.0 DRILLING

Limited core drilling has previously been completed within the southern La Bufa concession area by C.R.M. in 1974 (see Table 8.1 in Section 8.2) and by Grid Capital in 2004 (see Table 8.3 in Section 8.2). Based on results of exploration conducted during 2006 and 2007, and as recommended in the technical report (Bybee, 2007), a phase I limited core drilling program was completed during the period of March through June of 2008 by Lincoln Gold.

13.1 Type of Drilling

The drill contractor for the project was Energold Drilling de Mexico S.A. de C.V. and the type of drill used was a Hydracore Gopher (Photo 13.1). Core sizes drilled were HQ, NTW (5.7cm) and BTW (4.2cm).

Photo 13.1 Hydracore Gopher Drill at Drill Hole LBDDH-001

13.2 Area Tested and Extent of Drilling

The drilling was conducted within the southern area of the La Bufa concession to test the Santo Niño and related veins along the northwest structural trend where previous exploration work had been done. A total of 4,811.85 meters were completed in twelve angle drill holes. Approximately 700 meters of strike length over a width of about 300 meters was tested along the mineralized trend with angle holes drilled at –45 and –60 degrees. Average depth of holes is 400 meters and hole spacing was 75 to 150 meters along strike. A drill hole plan map is shown in Figure 13.1. At the completion of the drilling, holes were surveyed by GPS using a Magellan Promark 3 Professional unit (Table 13.1). A drill hole plan map (Figure 13.1) shows the drill hole locations and cross section layout.

Table 13.1 Surveyed Drill Hole Coordinates for Lincoln Gold Drilling 2008

Lincoln Gold Corporation						
La Bufa Project, Chihuahua, Mexico						
Surveyed Drill Hole Coordinates:						
Coordinates:	UTM NAD27					
June 2008						
hole id	easting	northing	elevation	azimuth	dip	Depth
LBDDH-001	304,183.23	2,886,956.00	2,346.22	45	-45	399.28
LBDDH-002	304,635.74	2,886,785.14	2,366.26	50	-45	400.00
LBDDH-003	304,279.43	2,886,889.31	2,350.74	45	-45	400.81
LBDDH-004	304,773.38	2,886,682.09	2,420.58	45	-45	419.80
LBDDH-005	304,635.42	2,886,784.88	2,366.26	45	-60	402.34
LBDDH-006	304,587.27	2,886,825.45	2,380.10	45	-45	413.00
LBDDH-007	304,278.54	2,886,888.98	2,351.24	45	-60	365.80
LBDDH-008	304,388.05	2,886,839.30	2,362.15	45	-45	414.53
LBDDH-009	304,773.12	2,886,681.81	2,420.45	45	-60	452.63
LBDDH-010	304,388.10	2,886,839.72	2,362.08	45	-60	439.58
LBDDH-011	304,183.09	2,886,955.86	2,346.34	45	-60	353.56
LBDDH-012	304,143.08	2,886,986.08	2,336.82	45	-45	350.52
Total meters drilled						**4,811.85**

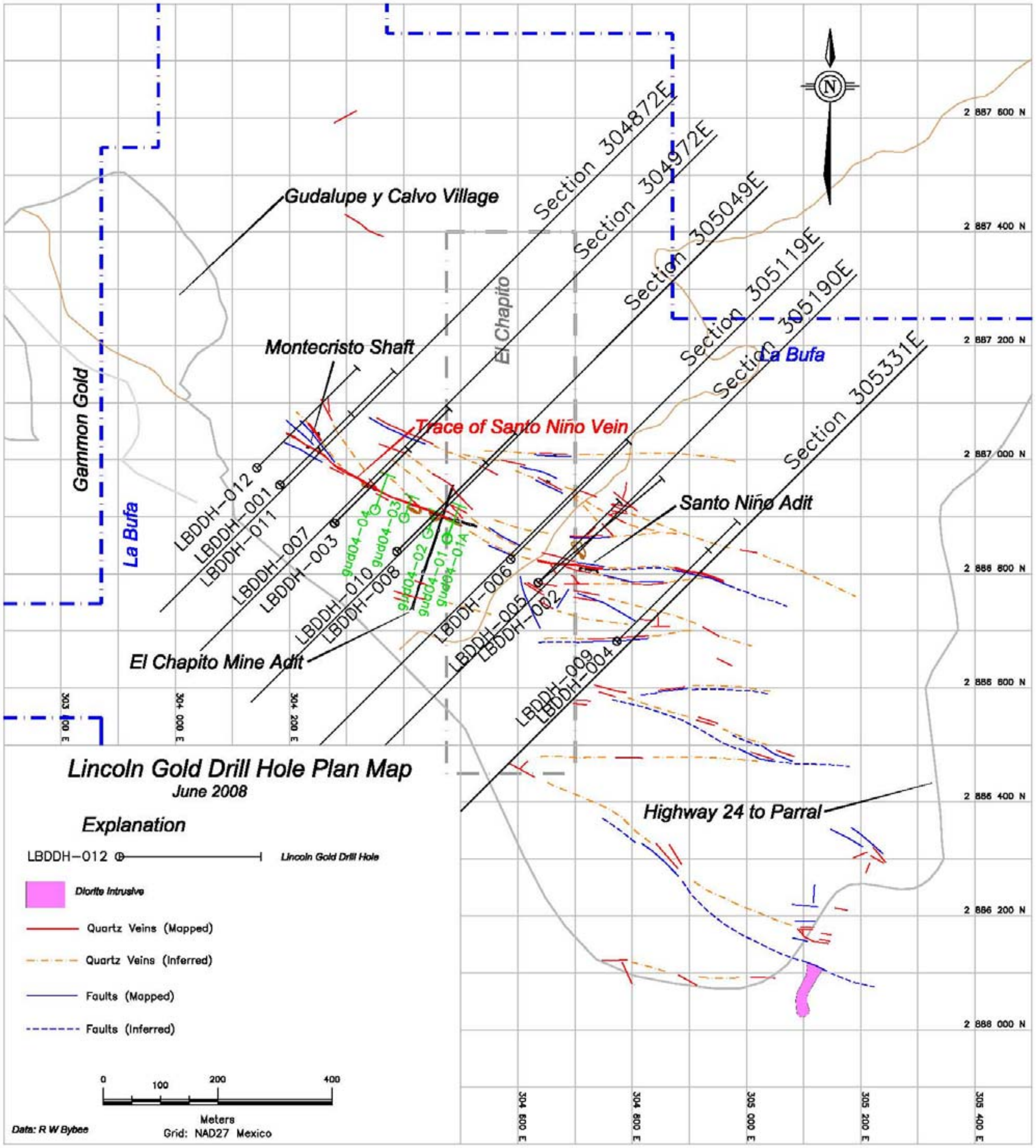


Figure 13.1 Lincoln Gold Drill Hole Plan Map

13.3 Drilling Procedures

Drilling was done on a 24-hour basis with two shifts per day and working a 7-day week. Drill hole LBDDH-001 was started on March 12, 2008 and the program was completed with drill hole number LBDDH-012 on June 22, 2008. The Hydracore drill is easily portable with a minimum of transport equipment and access road construction required. Generally the unit is moved by hand or by pickup truck and set on a hand constructed drill pad. Down-hole surveys were made on select holes to test for deviation using a Sun Sperry camera at approximately 50-meter intervals. A spreadsheet of the survey results is in Appendix 7.

13.4 Summary and Interpretation of Core Drilling Results

The drilling program conducted by Lincoln Gold during the first six months of 2008 in the southern portion of the La Bufa concession has tested approximately 700 meters of strike length along the Santo Niño vein and associated sub-parallel structures. Previous soil sampling surveys, rock outcrop sampling and geologic mapping had identified gold-silver mineralization associated with silicification and quartz veining in this west-northwest trending zone that dips steeply southwest. The drilling program consisted of twelve angle core holes totaling 4,811.85meters drilled at –45 and –60-degree angles to test across this zone with holes spaced at 50 to 150 meters along strike.

All holes encountered anomalous to significant gold-silver mineralization and locally some very significant base metals of Cu, Pb and Zn. Gold values of greater than 0.50g/T in combination with silver at greater than 5.0g/T were found in 9 holes. Significant base metal values for Cu, Pb and Zn above 1.25% were found in 8 holes. The higher gold values, in the range of 3.00g/T or greater, were found in 4 holes generally at less than 100 meters depth except for one hole (LBDDH-003) where a 1.50 meter interval of 10.70g/T Au was cut at 172 meters. There is a strong suggestion of metal zoning, with silver occurring with gold and being a significant halo around gold mineralization in upper parts of the drill holes and silver continues to be associated with base metals at depth. True widths of mineralization are estimated to be 70% of core sample interval for the –45 degree holes and 50% of core sample interval for the –60 degree holes. The targeted vein structures are near vertical to steeply-dipping southwest.

Mineralizaton was found along the Santo Niño vein structure and its associated footwall and hanging wall sub-parallel structures as expected. On average, the better grades of gold-silver occur in the northern portion of the area tested, that is, from the area just north of the Monte Cristo shaft (hole 10) to just south of the El Chapito mine adit (hole 6). A table with summary of significant intercepts is presented later in Section 14.0.

Lithologic formations found in the drilling include the Upper Volcanic Group rocks and the Lower Volcanic Group rocks and discussed in **Section 9.3 District Geology.** The diorite intrusive at the southern margin of the property, as mapped in the surface, was found at depth in the core holes.

A set of interpretive geologic sections is attached in Appendix 7.

14.0 SAMPLING METHOD AND APPROACH

This section summarizes the field sampling methods used by Lincoln Gold to acquire soil, rock outcrop and drill core samples for analysis. Individual sample collection procedures for various sample types are summarized in Section 14.1, 14.2 and 14.3. For all samples, Lincoln Gold has employed the following methodology:

1. Samples were collected under the direct supervision of Lincoln Gold geologists or field assistants who were trained in sample collection procedures used by Lincoln Gold,
2. Each sample was collected in new plastic or cloth bag; the sample number was written on the outside of the sample bag and all sample bags were tied closed with wire or plastic ties,
3. Soil and rock samples were removed daily from the field and loaded into rice bags; tied closed with tape then stored in a secure room at the hotel, core samples were removed at the end of each drill shift and taken to the core storage and working area,
4. Soil, rock outcrop and core samples were transported by either the Lincoln Gold geologists or the Cascabel representatives from the project site at Guadalupe y Calvo to ALS Chemex preparation facility in Chihuahua, Mexico. ALS Chemex provides a sample collection service, and at times they collected some of the core samples at the project site by.

14.1 Soil Sample Program

The base map and coordinate system used to design the soil sampling grid is derived from a March 26, 2004 IKONOS satellite 2-meter resolution color image which is geo-referenced in NAD27, zone 13 Datum. A printed hardcopy of the image was available as part of the work done by Grid Capital and was included as part of their data package. The image covers all of the La Bufa concession. A baseline on a 330^{o} azimuth was drawn through the target area and sample fence lines at 50 meter spacing were then placed at 90^{o} to the base line. Sample points were then created at 25 meter spacing along each fence line. This grid layout plan was then put into an AutoCAD drawing and geo-referenced to the base map using the UTM coordinates with the NAD27-Mexico Datum (Figure 12.1). A UTM coordinate for each sample point was then extracted from the AutoCAD drawing and placed into an Excel spreadsheet. A “Grid Point” number and a “Sample Number” identify each point. The sample number refers to the number on the sample bag and is the number reported by the analytical laboratory. The coordinates for each sample point were then uploaded into GPS units and sample points were located and occupied on the ground by using the “Go To” function on the units. Cascabel was also provided a hardcopy printout of the sample point coordinates from the spreadsheet. The GPS units were WAAS capable and accuracy is believed to be within the 2-8 meter range. The two GPS units used by Cascabel were Garman eTrex-Vista and a Garman 60CS. The author used a Garman 76CS GPS unit. At the beginning of the project all GPS units were positioned at a reference point and after a 5-minute period to stabilize, all units were reporting within 5 meters of each other on northing and easting.

Occasionally sample points were repositioned 10 to 15 meters away from the original planned point because of outcrops, roads, houses or some obstruction. A GPS waypoint was created at each actual sample point and this waypoint coordinate is used as the final posting point for data plotting. Before leaving the project, a download of all sample waypoints was made from the 60CS GPS unit but the eTrex-Vista GPS unit did not have cable connection capability at site. Waypoint data from this unit was downloaded by Cascabel at their office in Hermosillo and sent to Lincoln Gold by email. The final Excel spreadsheet of all sampled points is attached (Appendix 5). The sample numbers and grid point numbers were determined before arriving on-site, so there are some proposed points that ultimately could not be sampled because of roads, houses, extensive outcrop or very steep terrain. In these cases an empty sample bag with the sample number and tag was submitted to the lab in order not to create the need for continues revisions in the spreadsheet data which would also create the need to continually upload new waypoint data into the GPS units. The area covered by the survey is approximately 1,700 meters long in a northwesterly direction and 600 meters wide and generally follows the trend of the El Niño Vein and other parallel structures. A total of 599 samples were ultimately collect and delivered to ALS Chemex laboratories in Chihuahua, Mexico for sample preparation and shipment to ALS Chemex in Vancouver B.C. for analysis.

Samples were collected by digging with a rock pick or short steel bar to the zone of weathering rock and then filling a 3.5 inch by 5 inch cloth sample bag with material from the bottom of the hole. Hole depths were quite variable from 10 cm to 30 cm (Photo 14.1).

Photo 14.1 Collecting Soil Sample

Samples were collected from what is basically the “C” horizon, and may be more correctly referred to as “rock in soil”, as there is poor soil development over most of the area. The project area is underlain by Tertiary volcanics of rhyolitic to andesitic composition.

14.2 Outcrop Rock Sampling

Sampling of rock outcrop was done in conjunction with the geologic mapping. The main focus of the sampling was to collect structurally controlled quartz vein, quartz stringers and fracture controlled silica replacement or fillings with oxide clays throughout the mapping area. Quartz stringers and fracture fillings were selectively sampled using rock pick and chisels and the structural orientation of the feature being sampled was documented for each sample. This method is used to determine the relationship, if any, of the geochemistry with the structural setting. A total of 133 samples were collected and analyzed for gold-silver plus 40 other trace elements.

14.3 Core Samples

When core boxes arrived at the storage and working area, the core was washed, measured to calculate recoveries and photographed. Core photographing is incomplete, with most holes only being photographed in the upper 200 meters. Core is available at the storage facility in Guadalupe y Calvo for photographing. Core was then geologically logged and marked for sampling. Sample intervals were selected based on geologic or alteration contacts such as at quartz veins, quartz stringers or stockwork zones, silicification, presence of pyrite or other sulfides or lithologic changes. A general rule was to keep sample lengths at about 1.5 meters with a about a 3.0 meter maximum. Zones or intervals of wall rock that appeared to be unaltered or with no evidence of quartz veining were not routinely sampled. Drilling conditions were overall good with very few down-hole problems such as loose or broken ground that resulted in poor recovery. Overall recoveries were well above 80% and generally above 90%.

After being marked for sampling the core was cut with diamond saw into equal halves with one half being sent for analysis and the remaining halve being retained in the core box for future reference. The project geologist supervised the core cutting. The cut samples for analysis were placed into clean, new plastic or cloth bags and the sample bags were labeled on the outside with the sample number and a numbered sample card was placed in the bag. The bags were then tied with plastic ties and several bags were loaded into rice bags for transport.

A total of 1,731 samples were submitted to the ALS Chemex sample preparation laboratory in Chihuahua for analysis during the course of the project. This included 1,629 original interval samples, 68 standards and 32 blanks. Duplicate checks, a ¼ cut of the core totaling 5 samples, were made on the first two holes. Additional duplicate checks are pending. The main focus of sampling was zones of geologic interest, primarily the quartz veins, quartz stockwork zones and areas of silicification and sulfides.

14.4 Sample Quality

Sample quality for the soil samples is considered adequate over most of the area sampled with the main concern being the variability of soil development locally over areas of broad sub-crop or steep slopes. In other areas, because of the proximity to the village of Guadalupe y Calvo, the natural state of the surface has been disturbed by human activity of woodcutting or road and house construction. To the extent possible these areas were avoided or sample locations were repositioned.

The quality of rock chip samples taken from outcrop is considered good with the sampled material and sampling method being consistent throughout.

The quality of the core samples is considered very good and representative of the mineralization being investigated. The method of sample cutting was consistent throughout and core recovery was very good in the mineralized zones, generally greater than 90%. Only hole, LBDDH-10, reported poor recovery of a sampled interval that contained base metal mineralization at a depth of 288.5 meters. One item of consideration is that of sample size because of the smaller diameter of core at depth where holes were reduced from NTW (5.7cm) to BTW (4.2cm). The depth of core diameter reduction is documented in the core logs.

14.5 Summary of Relevant Sample Values

Of the 133 rock chip samples collected, 20 were greater than 1.0 g/T with the highest at 280 g/T. Forty-six samples are within the range of 0.50 g/T to 0.99 g/T and only two sample reported less than the detection limit of 0.002 g/T (Figure 12.2). Mineralization with gold values greater than 1.0 g/T was found to occur along the Santo Niño vein and fault complex and in hanging wall and footwall stringers from the Montecrito shaft to the area 200 meters east of the Santo Niño adit. This is the same area that is also defined by the greater than 0.100 ppm gold-in-soils anomalies. With the type of rock sampling that was done, the sample width has less relevance than the structural orientation. Sample widths are determined by the width of the fracture filling being sampled. At La Bufa, select samples of quartz veins, quartz veinlets (defined as less then 0.10 meters), and fracture fillings of iron oxide clays with or without silica, were sampled. Sample widths generally were less than 0.50 meters and ranged from 0.05 to 1.50 meters. A data spreadsheet is presented which gives sample number, coordinate, width, structural orientation as well as analytical results (Appendix 6).

For the core drilling, significant intercepts of gold-silver mineralization with additional Cu, Pb and Zn were encountered in all of the drill holes (Table 14.1).

Table 14.1 Significant Drill Hole Intercepts for La Bufa 2008 Drilling

Lincoln Gold La Bufa Drilling August 2008											
List of Significant Drill Intercepts											
hole id	dip	from	to	intercept	core	rec	Au	Ag	Cu	Pb	Zn
		(m)	(m)	(m)	dia	%	gpt	gpt	ppm or %	ppm or %	ppm or %
LB-DDH-001	-45	89.20	90.00	0.80	NTW	100	0.166	11.3	172	236	502
		91.50	93.00	1.50	NTW	100	0.178	11.4	145	222	304
		94.50	97.00	2.50	NTW	100	4.12	281	397	561	764
		122.20	123.50	1.30	NTW	98	0.427	23.7	0.40%	0.23%	0.31%
		256.03	259.08	3.05	NTW	99	0.513	2.29	65	75	306
		348.73	351.73	3.00	BTW	99	0.775	5.10	11	434	74
LB-DDH-002	-45	65.50	68.60	3.05	NTW	100	0.257	17.4	138	505	415
		73.15	76.20	3.05	NTW	100	1.067	5.0	161	96	309
		82.30	83.80	1.50	NTW	100	0.188	7.0	74	362	528
		89.21	94.50	5.28	NTW	100	0.186	7.8	305	0.11%	0.11%
		107.68	108.60	0.92	NTW	100	0.266	13.7	86	0.13%	0.16%
LB-DDH-003	-45	172.22	173.72	1.50	NTW	97	10.70	516	0.50%	2.54%	2.42%
		175.26	176.76	1.50	NTW	98	0.115	7.8	161	0.16%	0.26%
LB-DDH-004	-45	198.40	199.90	1.50	HQ	92	0.295	2.8	31	180	486
		199.90	201.35	1.45	HQ	82	0.727	33.8	129	631	881
		201.35	202.85	1.50	HQ	89	0.187	11.0	59	368	912
		352.70	355.75	3.05	NTW	97	0.288	1.7	30	44	118
LB-DDH-005	-60	133.95	135.30	1.35	HQ	90	0.169	6.6	331	0.18%	0.33%
		152.40	153.93	1.53	NTW	100	1.37	10.7	289	0.27%	0.41%
		153.93	155.45	1.52	NTW	100	0.211	11.2	663	0.63%	0.87%
LB-DDH-006	-45	32.00	33.50	1.50	HQ	97	0.203	2.7	19	92	88
		48.74	50.29	1.55	HQ	97	0.148	19.1	235	379	462
		50.29	51.79	1.50	HQ	93	3.91	110.0	868	510	413
		65.53	67.05	1.52	HQ	98	0.109	32.7	222	612	0.12%
LB-DDH-007	-60	128.59	130.30	1.71	NTW	100	0.015	5.4	971	0.24%	0.36%
		251.82	252.98	1.16	NTW	94	0.014	7.5	775	0.56%	0.91%
		278.00	279.40	1.40	BTW	98	0.007	4.0	336	0.47%	1.14%
		279.40	281.10	1.70	BTW	100	0.020	6.8	759	0.35%	0.40%
		286.51	287.71	1.20	BTW	100	0.015	5.5	411	0.60%	0.56%

LB-DDH-008	-45	134.11	137.16	3.05	HQ	97	0.094	7.6	0.10%	0.19%	0.38%
		137.16	138.66	1.50	HQ	95	0.028	7.6	522	0.44%	0.64%
		141.71	143.26	1.55	HQ	95	0.035	9.7	699	0.18%	0.22%
		143.26	144.76	1.50	HQ	95	0.118	5.2	252	0.14%	780
		147.80	149.35	1.55	HQ	98	0.402	6.6	555	0.24%	0.14%
		210.31	213.36	3.05	HQ	97	0.237	1.6	42	80	120
		213.36	216.41	3.05	HQ	98	0.043	4.7	116	0.13%	0.17%
LB-DDH-009	-60	86.80	89.85	3.05	HQ	99	0.106	5.0	27	130	283
		262.25	263.55	1.30	HQ	100	0.261	8.5	373	0.15%	0.21%
LB-DDH-010	-60	10.64	12.19	1.55	HQ	99	0.123	7.6	27	83	48
		19.79	21.34	1.55	HQ	100	0.985	25.8	39	126	66
		51.82	54.86	3.04	HQ	98	0.186	1.7	33	69	77
		192.02	193.52	1.5	HQ	88	0.014	7.7	19	0.82%	625
		288.51	290.06	1.55	NTW	62	0.064	23.6	1.13%	3.69%	6.48%
		294.13	297.18	3.05	NTW	98	0.016	2.5	100	375	0.12%
		409.85	411.28	1.43	NTW	100	0.136	1.7	7	311	566
LB-DDH-011	-60	51.82	53.32	1.50	NTW	100	0.549	37.8	44	260	458
		102.08	103.63	1.55	NTW	93	0.268	1.1	11	49	81
		170.69	172.19	1.50	NTW	100	0.121	10.1	437	0.56%	0.47%
		181.33	182.88	1.55	NTW	98	0.032	9.7	0.18%	0.28%	0.89%
		182.88	183.99	1.11	NTW	97	0.030	23.6	0.42%	0.82%	3.27%
		323.08	324.58	1.50	NTW	99	0.036	5.8	22	107	95
LB-DDH-012	-45	38.10	39.60	1.50	HQ	100	1.125	28.9	10	71	54
		39.60	41.14	1.54	HQ	100	4.070	75.0	137	114	49
		123.44	124.94	1.50	HQ	100	0.046	4.4	645	648	0.34%
		124.94	126.49	1.55	HQ	100	0.088	10.9	0.21%	0.11%	0.39%
		126.49	127.99	1.50	HQ	100	0.386	26.4	0.13%	0.22%	0.24%
		217.93	219.43	1.50	HQ	99	0.023	2.2	304	624	0.15%

Mineralization within the area tested is hosted in near-vertical to steeply southwest dipping quartz veins and quartz stockwork zones controlled by fractures and faults with similar orientations. The drilling was done using all angle holes with inclinations of –45 and –60 degrees in a northeast direction to test across the structures. The resulting true widths of mineralized intercepts will be less than the intercept core length. For the –45 degree angle holes the true width will be about 70% of the intercept sample length and for the –60 degree angle holes the true widths will be approximately 50% of the sample length.

15.0 SAMPLE PREPARATION, ANALYSES AND SECURITY

15.1 Sample Preparation and Analysis

Sample preparation procedures and analytical methods used for soil, rock and core samples collected by Lincoln Gold are summarized in Table 15.1. To date, Lincoln Gold has used ALS Chemex Laboratories as the primary lab for all analytical work on the La Bufa project.

Table 15.1 Sample Preparation and Analytical Methods Used by Lincoln Gold

Sample Type	Preparation	Analytical Technique
Soil Sample	Samples are dried at 60ºC overnight and sieved to 180 microns. Retain both fractions Pulverize fine fraction to 85% passing 75 microns	Au-ICP21: Range: 0.001-10 ppm 30 gram split by fire assay with ICP-AES finish. Over limits are fire assay and gravimetric finish ME-ICP41: Ag plus 34 elements using Aqua Regia digestion
Rock Outcrop	Samples are dried at 90ºC overnight. The entire sample crushed to 70% at –6mm Split 250g and pulverize to 85% passing 75 microns	Au-ICP21: Range: 0.001-10 ppm 30 gram split by fire assay with ICP-AES finish. Over limits are fire assay and gravimetric finish ME-ICP61: Ag plus 32 element package using four acid “near total” digestion
Core Samples	Samples are dried at 90ºC overnight. The entire sample crushed to 70% at –2mm Split 250g and pulverize to 85% passing 75 microns	Au-ICP21: Range: 0.001-10 ppm 30 gram split by fire assay with ICP-AES finish. Over limits are fire assay and gravimetric finish ME-ICP41: Ag plus 34 elements using Aqua Regia digestion

ALS Chemex maintains a sample preparation facility in Chihuahua, Mexico where all of the Lincoln Gold samples have been submitted. The preparation laboratory dries, crushes and pulverizes the samples. A split of the pulp is then forwarded to the ALS Chemex laboratory in Reno, Nevada or Vancouver, B.C., Canada for analysis. ALS Chemex complies with, and is registered under, the international standards of ISO 9001:2000 and ISO 17025:2005. As part of the analytical procedure, ALS Chemex maintains an internal system of duplicates, blanks and standard sample materials that are an integral part of each batch of samples submitted by the client. The Quality Control Manager at the laboratory independently checks the internal quality control samples before assays are released to the client.

15.2 Quality Control

Surface samples collected by Grid Capital were prepared by ALS Chemex in Hermosillo, Sonora with pulps sent to Vancouver, B.C. for analysis. Grid Capital did not document their sample collection methods, security procedures or sample integrity issues.

For the core drilling program completed by Grid Capital, drilling procedures, along with sampling, logging, analytical, and security methods, are documented in a report by Caelles Geologic Consultants, Ltd. (Caelles, 2005) and the work appears to have been done in accordance with current exploration standards.

During the initial reconnaissance visit in July 2005 and during the mapping and sampling work conducted in June 2007, several outcrop locations were found that corresponded to Grid Capital sample locations. Lincoln Gold collected samples at these same outcrops and dumps as a check to compare with the Grid Capital data. A table of assay results for gold and silver at fourteen check sample locations is attached in Appendix 6 and confirms the presence of gold-silver mineralization throughout the prospect area. Although locally quite variable, results are not atypical for samples of silicified andesite host rock containing quartz veinlets in an epithermal environment.

For the core drilling program completed by Lincoln Gold, a Quality Control and Assurance system was instituted. Four certified multi-element (Au, Ag, Cu, Pb, Zn) standards and blanks were purchased from WCM Minerals of Burnaby, B.C., Canada. During core cutting and sample bagging at the core shed, standards and blanks were inserted into the sample stream at a frequency of approximately 5% for standards (1 in 20 samples) and for blanks at about 2.5% (1 in 50 samples). A limited number of duplicate samples (a ¼ cut of core) were also collected. In 10 of the 12 holes drilled, gold values for standards were under-reported by 2.9% and silver values were over-reported by 2.3%. Blank values for gold and silver were within acceptable limits, with gold values of 0.001 to 0.004 ppm and silver at 0.2 to 0.4 ppm. All Lincoln Gold core samples have been analyzed by ALS Chemex, the primary laboratory, using the same analytical method as shown in Table 15.1 above. Additional check assays at a frequency of about 5% (1 in 20) to be completed by a second laboratory is pending. A spreadsheet for checks of standards and blanks is attached in Appendix 8. Electronic versions of all ALS Chemex assay reports for the core hole drilling are attached in Appendix VIII also, the final certificates are pending.

15.3 Security

The 16 samples collected by Lincoln Gold during the first reconnaissance visit to the Property in 2005 were brought in from the field daily and kept in a secure room at the hotel. The author delivered these samples to the ALS-Chemex preparation lab in Chihuahua, Mexico.

Soil samples collected during the September 2006 soil sampling program were brought in daily from the field by Cascabel personnel and placed into “rice bags” which were then tied closed with wire and stored in a secured and locked basement at the hotel. The author and Cascabel personnel transported the samples from the project site at Guadalupe y Calvo to the ALS Chemex sample preparation laboratory in Chihuahua, Mexico.

Rock outcrop samples collected during the June 2007 mapping and sampling program were brought in daily from the field by Cascabel personnel and placed into “rice bags” which were then tied closed with tape and stored in a secured and locked basement at the hotel. The author and Cascabel personnel transported the samples from the project site at Guadalupe y Calvo to the ALS Chemex sample preparation laboratory in Chihuahua, Mexico.

For the core drilling conducted by Lincoln Gold, core boxes were removed from the drill site and delivered to the core shack each day by Lincoln Gold geologist. The core shack is a secure building with a locked iron gate. All activity in the core shack such as washing, photographing, sample cutting and bagging was done in the presence of Lincoln Gold geologists and the working area remained locked at all other times. The bagged core samples were delivered to ALS Chemex in Chihuahua by Lincoln Gold geologist, or in some cases, the samples were picked up at the projects site by ALS Chemex.

At no time has an employee, officer, director or other associate of Lincoln Gold been involved with any aspect of the sample preparation for this project.

In the authors’ opinion, the methods employed for sample collection, preparation, analysis and security are adequate for the current stage of the exploration program.

16.0 DATA VERIFICATION

For the soil sample program, the author used the following procedure to check and verify the sample data:

At each sample site a data card with the sample number was filled to include GPS coordinate of the site, sample color, rock type and comments about any alteration. While the sampling program was in progress, the GPS waypoints taken at the actual sample locations were routinely downloaded from the units into an excel spreadsheet and a hardcopy of the waypoint coordinates was printed. At the completion of the program a map of the sample points was then made from this spreadsheet coordinate data by using Surfer posting and contouring software. The sample numbers were posted at each sample point. The spreadsheet data and map of the plotted points were then checked against field notes on the sample cards to look for duplicate sample waypoints, points where samples were not collected and for samples that were collected at points other than the pre-planned grid point. When a sample could not be collected at a planned grid point, an empty sample bag with the pre-determined sample number was submitted to the laboratory. These sample numbers would then appear on the analytical lab report as “no sample” and could be cross checked with original sample cards as a point labeled as “no sample taken”. The spreadsheet data was then corrected as necessary. All original sample description cards, field notes and other pertinent data are maintained in hardcopy files by the author.

Outcrop samples collected during the course of geologic mapping were drawn on overlay sheets to accurately show the location of the sample point relative to the outcrop. Sample descriptions and structural information pertaining to each sample were written in field notebook dedicated to the sampling. At the completion of the fieldwork, the sample points were then digitized off of the original field map sheets using AutoCAD drawing software to create a database of coordinates for each sample number. A spreadsheet was printed from this database and additional information for each sample such as, structural information, rock type and alteration was added to the spreadsheet. A sample location plot map was then made from the database using Surfer contouring and posting software. When posting the sample point to the map a symbol set was used to correctly show the structural orientation of the feature that had been sampled. The computer generated sample plot was then compared to the original field maps to confirm correctness of sample point, sample number and orientation of structural feature that had been sampled. The electronic data spreadsheet was then corrected as necessary to post all samples and structural features as shown on the original field map. All samples (soils and rock outcrop) collected by Lincoln Gold have been plotted from the electronic database and checked on the plotted map sheets with original field map sheets to validate the location and sample number. The electronic sample database was found to correctly represent the location of sample on the original field sheets. All of the original field mapping sheets and field books, with sample descriptions, are maintained by the author in hardcopy files.

For the core drilling program, the author was on site to institute the QA/QC protocol, as describe in Section 15.2, and provided the senior Lincoln Gold geologist (also an independent consultant) with Certified Standard Reference Materials (standards) purchased from the commercial laboratory of WCM Minerals of Burnaby, B.C., Canada. Since the completion of the drilling, the author has compared hand written logs and sample data sheets to the electronic data and is satisfied that the data is in order. Electronic drill logs need to be finalized to include assay results.

17.0 ADJOINING PROPERTIES (Adjacent properities)

As described in Sections 6.2 and 8.1, the La Bufa Property completely surrounds a block of five contiguous mining titles held by Gammon Gold (formerly Mexgold Resources) that total approximately 439.24 hectares. Essentially all of the recorded gold production in the district, which is thought to be about two million ounces, has come from this block of ground. Surface and underground exploration has been conducted here from 1980 through 2004. Mexgold Resources was merged into Gammon Lake Resources (TSX:GAM) in August 2006 (Gammon Lake Resources News Release on August 9, 2006) and in a June 19, 2007 news release Gammon Lake Resources announced a name change to Gammon Gold, Inc. At the time of the August 9, 2006 news release announcing the merger of Mexgold into Gammon Lake Resources, Mexgold was reporting an Inferred Resource of 11,800,000 Tonnes at a grade of 2.84 g/T Au and 120 g/T Ag. This included surface bulk tonnage and underground mineralization from the two main structures in the Rosario Mine, the Rosario Vein and the Nankin Vein.

The historic production and current gold-silver resource information regarding the Rosario Mine owned by Gammon Gold has been made available to the public through numerous press releases, Mexgold Corporate filings (Annual Information Form, 2003) and from Wendt, 2002 (Technical Report on the Guadalupe y Calvo gold-silver project). The author has not independently verified the historic production or the stated resource information but has relied upon the qualifying statements within these reports. The resources stated by Mexgold in their 2003 Annual Information Form were derived from work done by P.A.H in 2002. Terms and resource definitions used by P.A.H, in their report to Mexgold, are based on standards as defined by NI 43-101 and specified by the Canadian Institute of Mining, Metallurgy and Petroleum Standards on Mineral Resources and Reserves. All of the above referenced information is available on the SEDAR website and is the most recent information reported.

The Rosario structure strikes N 40^o W and dips 45^o west. The Nankin structure trends east west and dips 35^o south. These structures and several other historically gold-producing veins within the Rosario window of LVG rocks have not been shown by any surface geologic mapping, underground development or drilling to continue onto ground controlled by Lincoln Gold. The presence of mineralization within the Rosario block of LVG in not necessarily indicative that gold-silver mineralization will occur in the La Bufa concession at similar grades or vein widths but a strong regional northwest structural trend exists in the district that appears to have some control on mineralization within the LVG rocks and mineralization on the La Bufa concession.

18.0 MINERAL PROCESSING AND METALLURGICAL TESTING

The author has not found any reference to metallurgical test work or mineral processing for rock or vein material from the La Bufa Property.

19.0 MINERAL RESOURCE AND MINERAL RESERVE ESTIMATES

At present, the La Bufa Property does not contain any mineralization that could bequantified as a mineral resource. Work on the property is at an early stage and Lincoln Gold is in the process of evaluating drill results from the recently completed first phase drilling in the southern area of the La Bufa concession. On the La Bufa 1 and La Bufa 2 concessions to the north, additional surface reconnaissance including basic mapping and sampling will be required to identify potential drill targets.

20.0 OTHER RELAVENT DATA AND INFORMATION

The author is unaware of any additional information concerning the La Bufa property that is pertinent to this report.

21.0 INTERPRETATIONS AND CONCLUSIONS

The La Bufa Property covers the trend, to the northwest and southeast, of known mineralized structures at the historic Rosario Mine. The gold-silver mineralization at the Rosario Mine occurs in Lower Volcanic Group andesite flows and intrusive rocks as epithermal quartz veins. The bonanza grade ores at Rosario occurred between the 2,200 meter and 2,330 meter elevation. These favorable hosts rocks are also present in the southeast portion of the La Bufa Concession as a window of thick andesite tuffs and diorite intrusive. Lower Volcanic Group rocks are also known to be present northwest of the Rosario Mine along the Guadalupe River canyon as dense flows and shallow intrusive bodies.

The objective of Lincoln Gold's exploration work at La Bufa was to identify, and drill test, target areas that could result in the discovery of a new and significant gold-silver resource. To date, this work has included geologic mapping, soil and outcrop sampling, and the compilation of historic data to determine the presence (location and grade) of favorable host rocks and associated quartz veining and alteration with gold-silver mineralization in the southeast portion of the La Bufa Concession. A core drilling program totaling consisting of twelve widely spaced angle holes totaling 4,811.85 meters was completed in June 2008 which tested 700 meters of strike length along the Niño vein structure in a zone approximately 300 meters wide. With the completing of the drilling, the company has met its initially stated goals.

Geologic mapping, rock chip outcrop sampling and soil sampling has identified a main through-going mineralized quartz vein structure in the southeast block of Lower Volcanic Group rocks. This vertical to steeply south-dipping structure is the Santo Niño vein and is a west to northwest-trending structure that can be traced in outcrop, or in sub-crop and float for approximately 850 meters. Gold mineralization at 0.50 g/T or greater, hosted in epithermal-style quartz veins, is present in outcrop samples intermittently along the Santo Niño vein and in numerous other quartz stringer veins in sub-parallel structures in the footwall and hanging wall of the Santo Niño structure. At the current stage of exploration, the density of outcrop sampling along the structural trends is sufficient to determine the surface expression and location of possible ore shoots. The anomalous or elevated gold values from outcrop samples data ($\geq$0.20g/T Au) are generally consistent with anomalous zones ($\geq$0.05g/T Au) in the soil sample data. All of the Lincoln Gold sampling data is considered reliable and consistent with the presence of mapped vein structures and host rock alteration typically associated with gold mineralization in these types of systems.

The Santo Niño vein was explored historically by a crosscut adit, drifts on three levels and raises at the El Chapito Mine, by limited drifting on three levels at the Montecristo shaft and more recently by the limited core drilling completed by Grid Capital. The historic and current exploration along the Santo Niño structure is from the surface at generally the 2,400 meters elevation down to 2,310 meters elevation, which is the deepest level of the El Chapito mine. Geologic mapping has identified a weakly propylitic diorite intrusive near the southern limit of the La Bufa Concession. The thick unit of andesite tuffs that host the Santo Niño and other mineralized structures in this southern block overlie this intrusive body, which suggests potential for favorable hosts rocks to some considerable depth in this area. The deepest levels of exploration (2,310 meter elevation) in the southern block of Lower Volcanic Group rocks in the La Bufa concession is very near the upper elevation limit (2,330 meter elevation) from which gold was produced at the Rosario Mine located on the Gammon Gold concessions. This upper productive level at the Rosario Mine is evidenced by a large open cut and numerous mine workings and stopes exposed at the surface.

The author has visited these workings and can verify their presence but is unable to independently verify the tonnage or grades that may have been produced from them (A more complete description of the Rosario Mine and mineralization is available from (Wendt, 2002). It also should be stated that the vertical zoning of gold mineralization occurring at the Rosario Mine is not necessarily indicative that gold mineralization within the southern portion of the La Bufa concession will be similar, but these relationships are useful as a tool or guide for district scale exploration purposes.

These elevation relationships suggest a potential for gold mineralization well below levels of historic work along the Santo Niño structure and should be considered as a guide to hole depths when planning any recommended drilling program. The surface exploration work completed to date by Lincoln Gold has been successful in achieving the initial goals and objectives for the project by identifying target areas that can be recommended for drill testing.

The results of the core drilling show the presence of gold-silver minerization at depth, within the area tested, to be associated with quartz veins, quartz stockwork zones and silicification as seen on the surface. Silver and associated base metals of Cu, Pb and Zn are strongly anomalous over true widths of up to 10 meters and form a halo around gold. Gold mineralization is present at 1.0 to 10.0 g/T over true widths of 1.0 to 3.0 meters. Drill holes were too widely spaced to allow for any resource modeling at present. Recommendations will be made that should result in better understanding of the structural controls and the possibility to better target potential ore shoots.

The exploration work carried out by Lincoln Gold and its consultants to date is considered reliable, and in the case of any analytical work, is considered reproducible within industry standards.

At present there are no mineral resources defined on the Property but because of favorable geology and geochemistry the Property is definitely worthy of continued exploration. The La Bufa Property remains highly prospective, as the area tested by detailed surface mapping, sampling and wide-spaced drilling represents only a small portion of the total land package. Favorable host rocks, alteration and vein structures, similar to those in the southern area, are know to occur in the northern concession areas.

22.0 RECOMMENDATIONS AND GENERALIZED BUDGET FOR PROPOSED WORK PLAN

It is recommended that Lincoln Gold acquire the El Chapito concession as soon as possible. Negotiations with the landowner have been ongoing and general terms have been agreed to. This should be finalized as soon as possible. The phase-1 drilling program, as recommended in the previous technical report, has now been completed with encouraging results. The geologic and assay data obtained from the drilling program should be plotted on plan and section maps at an appropriate scale so that details of veins or stockwork zones, alteration features, geochemical zoning and lithologic contacts can be modeled. A series of long-sections parallel to the trend of the Santo Niño vein and associated structures (NW-SE) to show drill hole pierce points would be in order. This work would lead to a better understanding of the deposit and very likely the identification of additional drill targets. In the previously submitted technical report, the success of the recommend drilling project was defined as "the discovery of gold-silver mineralization, along the Santo Niño vein or parallel structures in the footwall and hanging wall, with potentially economic grades and widths that would justify continued expenditures on the Property." The grades of gold-silver are certainly encouraging and the increased Zn, Pb and Cu values at depth suggest that other types of mineralization may be present in the district. Widths of mineralized zones remain problematic.

Preliminary metallurgical studies should be included as part of the follow-up to the recently completed drilling program and would include bottle roll tests along with thin section and polished section investigations to determine basic mineralogy. Core samples with significant mineralized zones are now available.

In addition, follow-up work by mapping and rock sampling in areas of soil anomalies related to quartz veinlets in altered Upper Volcanic Group rocks at the northern limit of the soil grid is recommended. Work in this area is needed in order to better understand the relation between the mineralization within the Gammon Gold controlled ground (the Rosario Mine) and how or if it continues into the southern La Bufa area. Drill testing in this area would essentially be the drilling of "blind targets" along a structural trend.

The previously recommended reconnaissance work throughout the concessions, including mapping and sampling in the northern concessions of La Bufa 1 and La Bufa 2 remains to be completed. This would consist of a district-wide structural study using satellite imagery, air photos and verification by ground checks that should be part of this program. Results of the district-wide reconnaissance in the northern concession areas will very likely lead to the identification of new geochemically anomalous alteration or mineralization in Lower Volcanic sequence rocks worthy of drill testing.

A Phase-II drilling program could be designed to test new areas and complete any follow-up testing in the southern La Bufa area.

A budget for the recommended work is shown in Table 22.1.

Table 22.1 Budget for Recommended Exploration at La Bufa

Activity	Amount/Persons	Time Required		Amount ($US)
Phase-1: Drilling				
Data compilation and GIS Modeling	In office and at site, 2 geologist travel and field expenses	90 days		65,000
Metallurgical	20 samples	90 days		15,000
Phase-1: Drilling	Total to complete compilation on the Phase-1 Drilling Data			**80,000**
Phase-1: District				
Reconnaissance	2 geologists, 2 helpers	90		90,000
Analytical	600 samples, prep/shipping/multi-Elem			30,000
Data Workup	1 geologist, 1 GIS	30		25,000
District Total				***145,000***
Phase-2: Drilling	16,000 meters (40 holes at 400m)			**4,000,000**
To test new targets in the northern concessions and additional drilling in southern La Bufa	Amount includes all expenses, metallurgical, preliminary resource modeling			
Total Phase- 1 & 2				***4,225,000***

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24.0 DATE AND SIGNATURE PAGE

To Accompany the Report Entitled
"Technical Report on the La Bufa Property, Guadalupe y Calvo, Chihuahua State, Mexico" dated January 5, 2009

I, Richard W. Bybee do here by certify that:

1. I reside at 4465 Cobra Drive, Sparks, Nevada 89436 USA

2. I graduated from the California State University at Fresno in 1975 with a B.A. Degree in Geology.

3. I am a Registered Professional Geologist No, PG-1505 in good standing with the Wyoming Board of Registration for Professional Geologists, P.O. Box 3008, Laramie, Wyoming, USA 82071-3008.

4. I have worked as a geologist in the mining industry continuously for over 30 years.

5. I am a member of the Geologic Society of Nevada.

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

7. I am responsible for the preparation of the technical report titled "Technical Report on the La Bufa Property, Guadalupe y Calvo, Chihuahua State, Mexico" dated January 5, 2009. I have visited the La Bufa Property for four site visits including July 16-18, 2005 for the initial reconnaissance, September 12-21, 2006 to conduct the soil survey program, June 6-25, 2007 for geologic mapping and rock outcrop sampling and from February 5, 2008 through March 15, 2008 to initiate the drilling program. Prior to this work for Lincoln Gold I have had no involvement with the La Bufa Property.

8. I am independent of the issuer applying all of the tests in section 1.4 of NI 43-101. I do not have, or expect to receive, directly or indirectly, any interest in the properties or securities of Lincoln Gold Corporation, LPT Capital, Ltd. or any affiliated companies.

9. I have read NI 43-101 and Form 43-101F1, and conclude the Technical Report has been prepared in compliance with that instrument and form. The report has been prepared in conformity with generally accepted Canadian mining industry practice.

10. I am not aware of any material fact or material change with respect to the subject matter of the Technical Report that is not reflected in the in the Technical Report, the omission to disclose which makes the Technical Report misleading.

11. I consent to filing of the Technical Report with any stock exchange and other regulatory authority and any publication by them, including electronic publication in the company files on their websites accessible by the public, of the Technical Report.

Signed and dated this 5th day of January 2009

Richard W. Bybee
Sparks, Nevada

APPENDIX 1

La Bufa Property Concession Titles and Agreements

OPTION AGREEMENT BUFA PROPERTY

THIS AGREEMENT is dated for reference the 12 th day of ~~February~~ APRIL, 2007.

BETWEEN:

ALMADEN MINERALS LTD. ("Almaden"), a body corporate amalgamated under the laws of British Columbia, having an office at 1103 – 750 West Pender Street, Vancouver, B.C. V6C 2T8 and **MINERA GAVILAN, S.A. de C.V. ("Minera")**, a Mexican Incorporated, and wholly owned subsidiary of Almaden with an office at Ricardo Flores Magon 67, Int. 8-N Colonia Centro, Parral, Chihuahua 33800, Mexico

(Collectively, the " Optionors" or "Optionor")

OF THE FIRST PART

AND

LINCOLN GOLD CORP. ("Lincoln "), a body incorporated pursuant to the laws of Nevada, and having an office at 325 Tahoe Drive, Carson City Nevada 89703

(the "Optionee")

OF THE SECOND PART

WHEREAS:

A. The Optionor is the legal and beneficial owner of the claims, which are located in the State of Chihuahua Mexico and are collectively generally known and described as the "Bufa Property";

B. The Optionors have agreed to grant an option to the Optionee to acquire up to a 60% interest in the Property in consideration of the Optionee undertaking a work program on the Property aggregating US$3,500,000 and issuing an aggregate of 1,550,000 shares of the Optionee to Almaden as set forth herein; and

C. The Optionee is a OTCBB company;

NOW THEREFORE THIS AGREEMENT WITNESSETH that in consideration of the sum of $10 now paid by the Optionee to the Optionors, the receipt and sufficiency of which is hereby expressly acknowledged, and of the mutual promises, covenants, conditions, representations and warranties herein set out, the parties hereto agree as follows:

1. INTERPRETATION

1.1 For the purposes of this Agreement, including the recitals and any schedules hereto, unless there is something in the subject matter or context inconsistent therewith, the following words and expressions shall have the following meanings:

(a) "Agreement" means this Agreement, as amended from time to time;

(b) "Area of Interest" means that area within 2 kilometers from the boundary of any of the claims comprising the Property;

(c) "Environmental Claims" means any and all administrative, regulatory or judicial actions, suits, demands, claims, liens, notices of non-compliance or violation, investigations or proceedings relating in any way to any Environmental Law or any permit issued under any such Environmental Law, including, without limitation:

(i) any and all claims by governmental or regulatory authorities for enforcement, clean-up, removal, response, remedial or other actions or damages pursuant to any applicable Environmental Law; and

(ii) any and all claims by any third party seeking damages, contribution, indemnification, cost recovery, compensation or injunctive or other relief resulting from hazardous materials, including any release thereof, or arising from alleged injury or threat of injury to human health or safety (arising from environmental matters) or the environment;

(d) "Environmental Law" means all requirements of the common law, civil code or of environmental, health or safety statutes, regulations, rules, ordinances, policies, orders, approvals, notices, licenses, permits or directives of any federal, state, territorial, provincial or local judicial, regulatory or administrative agency, board or governmental authority including, but not limited to those relating to (i) noise, (ii) pollution or protection of the air, surface water, ground water or land, (iii) solid, gaseous or liquid waste generation, handling, treatment, storage, disposal or transportation, (iv) exposure to hazardous or toxic substances, or (v) the closure, decommissioning, dismantling or abandonment of any facilities, mines or workings and the reclamation or restoration of lands;

(e) "Effective Date" means the date on which this agreement is executed and delivered ;

(f) "Mining Work" means every kind of work done on or in respect of the Property or the products there from by or under the direction of or on behalf of or for the benefit of a party and, without limiting the generality of the foregoing, includes assessment work, geophysical, geochemical and geological surveying, studies and mapping, investigating, drilling, designing, examining, equipping, improving, surveying, shaft sinking, raising, crosscutting and drifting, searching for, digging, trucking, sampling, working and procuring minerals, ores, metals and concentrates, surveying and bringing any mineral claims or other interests to lease or patent, reporting and all other work usually considered to be prospecting, exploration, development and mining work;

(g) "Option" means the sole and exclusive right and option to acquire and undivided 60% legal and beneficial interest in the Property;

(h) "Property" means those mineral properties more particularly described in Schedule "A" hereto together with any surface rights, mineral rights, personal property and permits associated therewith, and shall include any renewal thereof and any other form of successor or substitute title thereto.

1.2 In this Agreement, all dollar amounts are expressed in lawful currency of the United States of America.

1.3 The titles to the respective Articles hereof shall not be deemed to be a part of this Agreement but shall be regarded as having been used for convenience only.

1.4 Words used herein importing the singular number shall include the plural, and vice-versa, and words importing the masculine gender shall include the feminine and neuter genders, and vice-versa, and words importing persons shall include firms, partnerships and corporations.

2. REPRESENTATIONS AND WARRANTIES

2.1 The Optionee represents and warrants to the Optionors that:

(a) it has full power and authority to carry on its business and to enter into this Agreement and any agreement or instrument referred to in or contemplated by this Agreement;

(b) it has full power and has received full corporate authority for the execution, delivery and performance of this Agreement and the execution, delivery and performance of this Agreement and the consummation of the transactions herein contemplated will not conflict with, or accelerate the performance required by or result in any breach of any covenants or agreements contained in or constitute a default under, or result in the creation of any encumbrance, lien or charge under any indenture, agreement or other instrument whatsoever to which they are a party or by which they are bound or to which they may be subject and will not contravene any applicable laws;

(c) Any matters which arise which impede or delay the progress of work on the property by the Optionee or which may reasonably be anticipated to impede or delay the progress of work on the Property, for whatever cause, must be reported to the Optionor in a timely manner.

2.2 The Optionors represent and warrant to the Optionee that:

(a) each has full legal capacity and competence to enter into this Agreement and any agreement or instrument referred to in or contemplated by this Agreement and to carry out and perform all of their obligations and duties hereunder;

(b) it has full power and authority for the execution, delivery and performance of this Agreement and the execution, delivery and performance of this Agreement and the consummation of the transactions herein contemplated will not conflict with, or accelerate the performance required by or result in any breach of any covenants or agreements contained in or constitute a default under, or result in the creation of any encumbrance, lien or charge under any indenture, agreement or other instrument whatsoever to which they are a party or by which they are bound or to which they may be subject and will not contravene any applicable laws;

(c) Minera is the sole owner of, and holds good and marketable title to an undivided 100% right, title and interest in and to claims of the Property

(d) the Property is properly and accurately described in Schedule "A" hereto, and is in good standing under the laws of the jurisdiction in which the Property is located to and the conditions on and relating to the Property respecting all past and current operations thereon are to the best of its knowledge in compliance with all applicable federal and state laws including all Environmental Laws;

(e) all taxes, assessment, rentals, levies or other payments relating to the Property and required to be made to any federal and state governmental instrumentality have been made;

3. OPTION

3.1 The Optionors hereby grant to the Optionee the sole and exclusive right and option to acquire a 60% undivided interest in the Property by the making of expenditures for Mining Work ("Expenditures") and issuing shares of its capital as follows:

(a) the Optionee must spend US$500,000 in expenditures (which must include drilling) on the Property by the first anniversary of the Effective date (firm commitment);

(b) the Optionee makes Expenditures of an additional US$ 750,000 on the Property by the second anniversary of the Effective date;

(c) the Optionee makes Expenditures of an additional US$ 1,000,000 on the Property by the third anniversary of the Effective date;

(d) the Optionee makes Expenditures an additional US$ 1,250,000 on the Property by the fourth anniversary of the Effective date;

(e) the Optionee issues 150,000 common shares of the Optionee to Almaden within 5 business days of the Effective Date(firm commitment);

(f) the Optionee issues an additional 200,000 shares of the Optionee to Almaden on or before the first anniversary of the Effective date

(g) the Optionee issues an additional 200,000 shares of the Optionee to Almaden on or before the second anniversary of the Effective date;

(h) the Optionee issues an additional 1,000,000 shares of the Optionee to Almaden on or before the fourth anniversary of the Effective date;

Any Expenditures in excess of the Expenditures for such period shall be credited towards the Expenditures required for a succeeding period or periods.

The shares to fulfill the Share requirements set forth in section 3.1 (e) to 3.1 (h) shall be issued to Almaden. The Optionee shall use its best endeavours to ensure that all shares are issued without restriction on transfer or if issued with restriction on transfer that such restrictions are removed as soon as possible.

Almaden agrees that, in order to enable the Optionee to comply with applicable United States securities laws, each issuance of Shares to Almaden will be conditional upon execution by Almaden in favour of the Optionee of an Investment Agreement in the form attached hereto as Schedule C in respect of the issuance of Shares.

4. OPTION EXERCISE

4.1 Upon the fulfillment of the Expenditure requirements and the share requirements as set forth in section 3.1 the Optionee shall be deemed to have earned an undivided 60% interest in the Property (the "Option Exercise"), subject always to compliance with the provisions of Section 6.3 (h).

5. OPTIONEE'S RIGHTS

5.1 Except as otherwise provided in this Agreement, until the Option is exercised or terminated in accordance with the terms of this Agreement, the Optionee, its servants and agents shall have the sole and exclusive right to:

(a) enter in, under or upon the Property and conduct Mining Work;

(b) exclusive and quiet possession of the Property;

(c) bring upon the Property and to erect thereon such mining facilities as it may consider advisable; and

(d) remove from the Property and dispose of for its own account ore or mineral products for the purpose of bulk sampling, pilot plant or test operations.

6. POWERS, DUTIES AND OBLIGATIONS OF OPTIONEE

6.1 Until the Option is exercised or terminated in accordance with the terms of the Agreement, the Optionee shall have full right, power and authority to do everything necessary or desirable to carry out an exploration program on the Property and to determine the manner of exploration and development of the Property and, without limiting the generality of the foregoing, the right, power and authority to:

(a) regulate access to the Property, subject only to the right of the Optionors and its representatives to have access to the Property at all reasonable times for the purpose of inspecting work being done thereon but at their own risk and expense;

(b) employ and engage such employees, agents and independent contractors as it may consider necessary or advisable to carry out its duties and obligations hereunder and in this connection to delegate any of its powers and rights to perform its duties and obligations hereunder; and

(c) execute all documents, deeds and instruments, do or cause to be done all such acts and things and give all such assurances as may be necessary to maintain good and valid title to the Property and each party hereby irrevocably constitutes the Optionee its true and lawful attorney to give effect to the foregoing and hereby agrees to indemnify and save the Optionee harmless from any and all costs, loss or damage sustained or incurred without gross negligence or bad faith by the Optionee directly or indirectly as a result of its exercise of its powers pursuant to this Subsection 6.1(c).

6.2 In the event of any subdivision, consolidation or other change in the share capital of the Optionee prior to the exercise in full of the Option, the number of shares to be delivered or issued to the Optionor thereafter in connection with the exercise of the Option shall be adjusted in accordance with such subdivision, consolidation or other change in the share capital of the Optionee. In the event the Optionee undertakes an amalgamation, merger, reorganization or other arrangement prior to the exercise in full of the Option, the number of shares to be delivered or issued to the Optionor thereafter shall be adjusted in accordance with such amalgamation, merger, reorganization or other arrangement.

6.3 Until the Option is exercised or terminated in accordance with the terms of this Agreement, the Optionee shall have the duties and obligations to:

(a) Keep the Property free and clear of all liens and encumbrances arising from its operations hereunder (except liens contested in good faith by the Optionee)

(b) Keep the Property in good standing by the doing and filing, or payment in lieu thereof, of all necessary assessment work and payment of all taxes required to be paid and by the doing of all other acts and things and the making all other payments required to be made which may be necessary in that regard, and shall provide to the Optionors proof of such filing and payment or payment in lieu not less than 30 days before the due date of such filing or payment ;

(c) Permit the Optionors and representatives, duly authorized in writing by them or either of them, access to all records prepared by the Optionee in connection with Mining Work. The Optionee shall prepare and deliver to the Optionor at reasonable intervals, but in any event not less frequently than once each calendar quarter, reports on all Mining Work conducted by the Optionee. A formal written report prepared by a qualified person under the meaning of National Instrument 43-101 is required by the Optionor no later than May 15th of each year, to detail and describe the work performed during the preceding 12 months; If the optionor terminates the agreement before this date, the report is required within 14 days of the notice of termination.

(d) Conduct all work on or with respect to the Property in a careful and minerlike manner and in accordance with the applicable laws of the jurisdiction in which the Property is located and indemnify and save the Optionor harmless from any and all claims, suits or actions made or brought against the Optionor as a result of work done by the Optionee on or with respect to the Property;

(e) Maintain true and correct books, accounts and records of operations hereunder.

(f) During the term of the Option, the Optionee shall pay all taxes, complete and file all assessment work and make all necessary payments and do such further and other acts as may be required to maintain the Property in good standing and shall not abandon or terminate the Option at any time less than 90 days prior to the date on which any act is required to maintain the Property in good standing.

(g) provide to the Optionor copies of all news releases and other continuous disclosure documents filed or disseminated by the Optionee under securities laws of Canada and such other jurisdictions to which the Optionee may be subject which releases or documents shall comply with appropriate disclosure standards including, without limitation, NI 43-101..

(h) Within 30 days after the end of each period within which expenditures are required ("Qualifying Expenditures") to be made by the Optionee to maintain this Option Agrement in good standing the Optionee and before earning an interest in accordance with the provisions of Sections 3.2 or 4.1 of this agreement, shall supply to the Optionor a geological or engineering report in writing reporting in detail as to the work conducted and a report of the Qualifying Expenditures made by the Optionee. Such report of Qualifying Expenditures shall, if required by the Optionors, be certified to by the Optionee's auditors.. Should such reports not be provided or should such reports not demonstrate expenditures sufficient to meet the required expenditures for the period covered by such report this Option Agreement may on notice in accordance with Section16.1 terminate the Option and the Secondary Option., or, at the election of the Optionors, require additional Qualifying Expenditures to be made or require payment in lieu of such expenditures.

7. JOINT VENTURE

7.1 Upon the Optionee earning its interest under 3.2 all operations shall be conducted on a joint venture basis the basic terms of which venture shall be as set forth in Schedule "B" or such further or other terms as the parties may agree upon.

8. TERMINATION OF OPTION

8.1 In the event of default in the performance of the requirements of Section 3.1, then, subject to the provisions of Sections 8.2 and 16.1 of this Agreement, the Option and this Agreement shall terminate.

8.2 The Optionee shall have the right to terminate this Agreement by giving 30 days' written notice of such termination to the Optionors and upon the effective date of such termination this Agreement shall be of no further force and effect and the Optionee will have no further obligation to issue any

Shares or incur any further exploration expenditures on the Property, except the Optionee shall be required to satisfy any requirements which have accrued under the provisions of this Agreement which have not been satisfied.

8.3 Notwithstanding any other provisions of this Agreement, in the event of termination of this Agreement, the Optionee shall:

(a) deliver to the Minera on any and all reports, samples, drill cores and engineering data of any kind whatsoever pertaining to the Property or related to Mining Work which have not been previously delivered to the Optionor;

(b) upon notice from the Minera, remove all materials, supplies and equipment from the Property; provided however, that the Minera may retain ore and, at the cost of the Optionee, dispose of any such materials, supplies or equipment not removed from the Property within one hundred and eighty (180) days of receipt of such notice by the Optionee; and

(c) ensure that, at the effective date of termination of this Agreement, the Property is free and clear of all liens and encumbrances arising from its operations hereunder (except liens contested in good faith by the Optionee) and in good standing for at least the next ensuing 12 months whether by having done and filed, or paid in lieu thereof, all assessment work necessary for that purpose.

9. CONFIDENTIALITY

9.1 All information and data concerning or derived from Mining Work shall be confidential and, except to the extent required by law or by regulation of any securities commission, stock exchange or other regulatory body, shall not be disclosed to any person other than a party's professional advisors without the prior written consent of the other party or parties, which consent shall not unreasonably be withheld.

10. NOTICE

10.1 Any notice, direction, or other instrument required or permitted to be given under this Agreement shall be in writing and shall be given by the delivery of same or by mailing same by prepaid registered or certified mail or by sending same by telegram, telex, telecommunication or other similar form of communication, in each case addressed to the intended recipient at the address of the respective party set out on the first page hereof.

10.2 Any notice, direction, or other instrument aforesaid will, if delivered, be deemed to have been given and received on the day it was delivered, and if mailed, be deemed to have been given and received on the fifth business day following the day of mailing, except in the event of disruption of the postal service in which event notice will be deemed to be received only when actually received and, if sent by telegram, telecommunication or other similar form of communication, be deemed to have been given and received on the day it was actually received.

10.3 Any party may at any time give notice in writing to the others of any change of address, and from and after the giving of such notice, the address therein specified will be deemed to be the address of such party for the purposes of giving notice hereunder.

11. FURTHER ASSURANCES

11.1 Each of the parties covenants and agrees, from time to time and at all times, to do all such further acts and execute and deliver all such further deeds, documents and assurances as may be reasonably required in order to fully perform and carry out the terms and intent of this Agreement.

12. AREA OF INTEREST

12.1 If at any time during the subsistence of this Agreement either the Optionor or the Optionee stakes any mineral property located wholly or partly within the Area of Interest, such party give written notice of the acquisition of such Interest to the other party within 30 days of the acquisition which sufficiently describes the acquisition, including the cost thereof. Within 30 days of receiving such notice the non-acquiring party shall notify the acquiring party in writing as to whether or not it intends that the acquisition should become part of the Property. If the non-acquiring party fails to so notify the acquiring party within 30 days of receipt of the notice of the acquisition, then the acquisition shall be for the sole interest of the acquiring party and not subject to the terms of the option.

12.2 If the acquiring party is the Optionor and the Optionee has notified the Optionor of its intention that the acquisition should become part of the Property, the Optionee shall pay the Optionor within 30 days, the cost of acquisition. Upon payment of the cost of the acquisition by the Optionee,Minera and Optionee shall each become the beneficial owner of an interest in the acquisition (in the proportions set forth in this option in effect at the date of the acquisition) and the acquisition will become part of the option and is subject to the terms of this option save and except for the provisions of this Article 12.

12.3 If theacquiring party is the Optionee and the Optionor has notified the Optionee of the intention that the acquisition should become part of the Property, Minera and the Optionee shall each become beneficial owner of an interest in the acquisition (in the proportions set forth in this option in effect at the date of the acquisition) and the acquisition shall become part of the option and subject to the terms of the option, save and except for the provisions of this Article 12.

12.4 If an acquisition by the Optionee becomes part of the Property as provided for herein, the cost of the acquisition shall be credited towards the expenditures in Article 3.

13. TIME OF THE ESSENCE

13.1 Time shall be ofthe essence in the performance of this Agreement.

14. ENUREMENT

14.1 This Agreement shall enure to the benefit of and be binding upon the parties and their respective successors and permitted assigns.

15. FORCE MAJEURE

15.1 No party will be liable for its failure to perform any of its obligations under this Agreement due to a cause beyond its reasonable control including, but not limited to, acts of God, fire, storm, flood, explosion, strikes, lockouts or other industrial disturbances, acts of public enemy, war, riots, laws, rules and regulations or orders of any duly constituted governmental authority, or non-availability of materials or transportation (each an "Intervening Event").

15.2 All time limits imposed by this Agreement will be extended by a period equivalent to the period of delay resulting from an Intervening Event.

15.3 A party relying on the provisions of Section 14.1 hereof, insofar as possible, shall promptly give written notice to the other party of the particulars of the Intervening Event, shall give written notice to all other parties as soon as the Intervening Event ceases to exist, shall take all reasonable steps to eliminate any Intervening Event and will perform its obligations under this Agreement as far as practicable, but nothing herein will require such party to settle or adjust any labour dispute or to question or to test the validity of any law, rule, regulation or order of any duly constituted governmental authority or to complete its obligations under this Agreement if an Intervening Event renders completion impossible.

16. DEFAULT

16.1 If a party (the "Defaulting Party") is in default of any requirement herein set forth, the party affected by such default (the "Non-Defaulting Party") shall give written notice to all other parties within thirty (30) days of becoming aware of such default, specifying the default, and the Defaulting Party shall not lose any rights under this Agreement, nor shall the Agreement or the Option terminate, nor shall the Non-Defaulting Party have any rights, remedies or cause of action pursuant to this Agreement, or otherwise hereunder as a result of such default, unless within ten (10) days after the giving of notice of default by the Non-Defaulting Party, the Defaulting Party has failed to cure the default by the appropriate performance, and if the Defaulting Party fails within such period to cure such default, the Non-Defaulting Party shall only then be entitled to seek any remedy it may have on account of such default.

17. TRANSFERS

17.1 The Optionee with the consent of the Optionors first had and obtained, such consent to be not unreasonably withheld, may at any time during the Option Period sell, transfer or otherwise dispose of all or any portion of its interest in the Property and/or its rights and obligations under this Agreement; provided that any purchaser, grantee or transferee of any such interest delivers to the Optionors its agreement related to this Agreement and to the Property , containing:

(a) a covenant by such transferee to perform all the obligations of the Optionee to be performed under this Agreement in respect of the interest to be acquired by it from the Optionee to the same extent as if this Agreement had been originally executed by such transferee as principal obligant; and

(b) a provision subjecting any further sale, transfer or other disposition of such interest in the Property and/or this Agreement or any portion thereof to the restrictions contained in this section;

and further provided that any shares delivered to the Optionor in connection with the exercise of the Option must be shares of the Optionee, unless otherwise agreed in writing by the Optionor.

1702 No assignment by the Optionee of any interest less than its entire interest in this Agreement shall, as between the Optionee and the Optionor, discharge it from any of its obligations hereunder, but upon the transfer by the Optionee of the entire interest at the time held by it in this Agreement (whether to one or more transferees and whether in one or in a number of successive transfers), the Optionee shall be deemed to be discharged from all obligations hereunder save and except for obligations which arose prior to the date of transfer.

17.3 If the Optionor or the Optionee (the "Vendor") should at any time after exercise of the Option receive a bona fide offer from an independent third party (the "Proposed Purchaser") dealing at arm's length with the Vendor to purchase all or substantially all of its interest in and to the Property , which offer the Vendor desires to accept, or if the Vendor intends to sell all or substantially all of its interest in and to the Property , the Vendor shall first make an offer (the "Offer") of such interest in writing to the other party (the "Offeree") upon terms no less favourable than those offered by the Proposed Purchaser or intended to be offered by the Vendor, as the case may be.

17.4 Each Offer shall specify the price and terms and conditions of such sale, the name of the Proposed Purchaser (which term shall, in the case of an intended offer by the Vendor, mean the person or persons to whom the Vendor intends to offer its interest) and, if the offer received by the Vendor from the Proposed Purchaser provides for any consideration payable to the Vendor or otherwise than in cash, the Offer shall include the Vendor's good faith estimate of the cash equivalent of the non-cash consideration.

17.5 If within a period of 60 days of the receipt of the Offer the Offeree notifies the Vendor in writing that it will accept the same, the Vendor shall be bound to sell such interest to the Offeree (subject as hereinafter provided with respect to price) on the terms and conditions of the Offer.

17.6 If the Offer so accepted by the Offeree contains the Vendor's good faith estimate of the cash equivalent consideration as aforesaid, and if the Offeree disagrees with the Vendor's best estimate, the Offeree shall so notify the Vendor at the time of acceptance and the Offeree shall, in such notice, specify what it considers, in good faith, the fair cash equivalent to be and the resulting total purchase price.

17.7 If the Offeree so notifies the Vendor, the acceptance by the Offeree shall be effective and binding upon the Vendor and the Offeree and the cash equivalent of any such non-cash consideration shall be determined by binding arbitration under the Commercial Arbitration Act of British Columbia and shall be payable by the Offeree, subject to prepayment as hereinafter provided, within 60 days following its determination by arbitration; and the Offeree shall in such case pay to the Vendor, against receipt of an absolute transfer of clear and unencumbered title to the interest of the Vendor being sold, the total purchase price which is specified in its notice to the Vendor and such amount shall be credited to the amount determined following arbitration of the cash equivalent of any non-cash consideration.

17.8 If the Offeree fails to notify the Vendor before the expiration of the time limited therefor that it will purchase the interest offered, the Vendor may sell and transfer such interest to the Proposed Purchaser at the price and on the terms and conditions specified in the Offer for a period of 60 days, provided that the terms of this paragraph shall again apply to such interest if the sale to the Proposed Purchaser is not completed within the said 60 days.

17.9 Any sale hereunder shall be conditional upon the Proposed Purchaser delivering a written undertaking to the Offeree, in form and substance satisfactory to its counsel, to be bound by the terms and conditions of this Agreement.

18. SEVERABILITY

18.1 If any one or more of the provisions contained herein should be invalid, illegal or unenforceable in any respect in any jurisdiction, the validity, legality and enforceability of such provisions shall not in any way be affected or impaired thereby in any other jurisdiction and the validity, legality and enforceability of the remaining provisions contained herein shall not in any way be affected or impaired thereby.

19. AMENDMENT

19.1 This Agreement may not be changed orally but only by an agreement in writing, signed by the party against which enforcement, waiver, change, modification or discharge is sought.

20. ENTIRE AGREEMENT

20.1 This Agreement constitutes and contains the entire agreement and understanding between the parties and supersedes all prior agreements, memoranda, correspondence, communications, negotiations and representations, whether oral or written, express or implied, statutory or otherwise between the parties or any of them with respect to the subject matter hereof. In particular, Almaden agrees that the agreements of Lincoln as set forth in this Agreement replace and supercede the obligations of Lincoln under the original letter of intent dated August 5, 2005, including the obligations of Lincoln to issue to Almaden 70,000 shares on August 5, 2007, 80,000 shares on August 5, 2008 and 90,000 shares on August 5, 2009.

21. OPTION ONLY

21.1 This Agreement provides for an option only, and except as specifically provided otherwise, nothing herein contained shall be construed as obligating the Optionee to do any acts or make any payments hereunder and any act or acts or payment or payments as shall be made hereunder shall not be construed as obligating the Optionee to do any further act or make any further payment.

22. GOVERNING LAW AND ARBITRATION

21.1 This Agreement shall be governed by and interpreted in accordance with the laws of the Province of British Columbia and the federal laws of Canada applicable therein and the parties hereby irrevocably attorn to the jurisdiction of the Courts and mediation/arbitral authorities of the Province of British Columbia.

22.2 Any dispute arising between the parties shall if possible be settled by mediation. Failing resolution by mediation, the matter shall be determined by binding arbitration conducted under the Commercial Arbitration Act (British Columbia) and the place of arbitration shall be Vancouver, British Columbia.

THE COMMON SEAL of **ALMADEN MINERALS LTD.**
was hereto affixed in the presence of:

Authorized Signatory

Authorized Signatory

THE COMMON SEAL of **MINERA GAVILAN, S.A. de C.V.**
was hereto affixed in the presence of:

C/S

Authorized Signatory

Authorized Signatory

THE COMMON SEAL of **LINCOLN GOLD CORP.**
was hereto affixed in the presence of:

C/S

Authorized Signatory

Authorized Signatory

ORIGINAL

ESTADOS UNIDOS MEXICANOS

SECRETARIA DE ECONOMIA
COORDINACION GENERAL DE MINERIA
DIRECCION GENERAL DE MINAS

TITULO
DE
CONCESION MINERA DE EXPLORACION
NUMERO 223165

NOMBRE DEL LOTE

LA BUFA 2

AGENCIA

CHIHUAHUA, CHIHUAHUA

VIGENCIA DEL TITULO

DEL 28 DE OCTUBRE DEL 2004 AL 27 DE OCTUBRE DEL 2010

LOCALIZACION DEL LOTE MINERO

PUNTO DE PARTIDA

La mojonera o señal reglamentaria se localiza en :

LA FALDA SUROESTE DEL CERRO LA BUFA, A 400 MTS. DE LA CHIMENEA DE UNA FUNDICION. CORRESPONDE AL PUNTO DE CONTROL No. 1027

Distancia			Rumbo	Nombre o poblados o accidentes topográficos
A	200	Mts. Al	NE	DEL RANCHO LA HACIENDA
A	1500	Mts. Al	NW	DEL PUEBLO DE GUADALUPE Y CALVO
A	3500	Mts. Al	NE	DEL ASERRADERO EL PINITO

COORDENADAS U.T.M.: 2,888,247.901 mN 302,870.747 mE

Rbo Gra Min Seg Mts.

LIGAS TOPOGRAFICAS A LOTES MINEROS COLINDANTES:

Nombre del Lote o Vértice : No. de Título/Expediente/Vértice Rbo Gra Min Seg Mts.

PERIMETRO

Linea Auxiliar :	Rbo	Gra	Min	Seg	Mts.	Rbo	Gra	Min	Seg	Mts.
DEL PP AL PUNTO 1	N	0°	0'	0"	1,800.000					

LADOS, RUMBOS Y DISTANCIAS HORIZONTALES :

LADOS	Rbo	Gra	Min	Seg	Mts.	LADOS	Rbo	Gra	Min	Seg	Mts.	LADOS	Rbo	Gra	Min	Seg	Mts.
1 - 2	W	0°	0'	0"	1,900.000												
2 - 3	N	0°	0'	0"	950.000												
3 - 4	W	0°	0'	0"	1,100.000												
4 - 5	N	0°	0'	0"	1,950.000												
5 - 6	E	0°	0'	0"	3,000.000												
6 - 1	S	0°	0'	0"	2,900.000												

DATOS DE LAS COLINDANCIAS DEL LOTE QUE AMPARA ESTA CONCESION OBRAN EN EL EXPEDIENTE DEL PRESENTE TITULO.

artículos 27, párrafo sexto, de la Constitución Política de los Estados Unidos Mexicanos; 34, fracción XXIX, de la Ley Orgánica de la Administración Pública Federal, 7, fracción VI, 10, párrafo primero, 15 y 19 de la Ley Minera, y los correspondientes de su Reglamento, expide el presente TITULO DE CONCESION MINERA, sin perjuicio de tercero.

DATOS DE LA CONCESION MINERA

CLASE DE CONCESION: EXPLORACION

NUMERO DE TITULO: 223185

TITULAR O TITULARES: MINERA GAVILAN, S.A. DE C.V. (100.00 %)

NOMBRE DEL LOTE: LA BUFA 2

SUPERFICIE: 795.5 Has.

MUNICIPIO Y ESTADO: GUADALUPE Y CALVO, CHIHUAHUA

..., el ... de octubre del 2004, con apego a lo dispues... por el artículo 33, fracción VI, del Reglamento Interior de la Secretaría de Economía.

LOZANO SEGURIDAD LOZANO SEGURIDAD

El Director General de Minas

Lic. Federico Kunz Bolaños

Inscrito bajo el acta número 25, a fojas 13, del volumen 346 del Libro de CONCESIONES MINERAS del Registro Público de Minería, en la ciudad de México, Distrito Federal, el 28 de octubre del 2004.

El Registrador Público de Minería

Lic. María Olga Gallardo Montoya

ORIGINAL

ESTADOS UNIDOS MEXICANOS

SECRETARIA DE ECONOMIA
COORDINACION GENERAL DE MINERIA
DIRECCION GENERAL DE MINAS

TITULO
DE
CONCESION MINERA DE EXPLORACION
NUMERO 222724

NOMBRE DEL LOTE

LA BUFA 1

AGENCIA

CHIHUAHUA, CHIHUAHUA

VIGENCIA DEL TITULO

DEL 27 DE AGOSTO DEL 2004 AL 26 DE AGOSTO DEL 2010 con fundamento en los artículos 27, párrafo sexto, de la Constitución Política de los Estados Unidos Mexicanos; 34, fracción XXIX, de la Ley Orgánica de la Administración Pública Federal; 7, fracción VI, 10, párrafo primero, 15 y 19 de la Ley Minera y los correspondientes de su Reglamento, expide el presente TITULO DE CONCESION MINERA, sin perjuicio de tercero.

DATOS DE LA CONCESION MINERA

CLASE DE CONCESION:	EXPLORACION
NUMERO DE TITULO:	222724
TITULAR O TITULARES:	MINERA DAVILAN, S.A. DE C.V. (100.00 %)
NOMBRE DEL LOTE:	LA BUFA 1
SUPERFICIE:	465 Has.
MUNICIPIO Y ESTADO:	GUADALUPE Y CALVO, CHIHUAHUA

LOCALIZACION DEL LOTE MINERO

[illegible]

[illegible] o señal reglamentaria se localiza en:

[illegible] SUROESTE DEL CERRO DE LA BUFA, A 400 MTS. AL NOROESTE DE LA CHIMENEA DE FUNDICION. CORRESPONDE AL [illegible] DE CONTROL No. 1021

Distancia		Rumbo	Nombre o poblados o accidentes topograficos
A	200 Mts. Al	NE	DEL RANCHO LA HACIENDA
A	1500 Mts. Al	NW	DEL PUEBLO DE GUADALUPE Y CALVO
A	3500 Mts. Al	NE	DEL ASERRADERO EL PINITO

COORDENADAS U.T.M. 2,888,247.900 mN 302,870.747 mE

Rbo Gra Min Seg Mts.

[illegible] TOPOGRAFICAS A LOTES MINEROS COLINDANTES:

Nombre del Lote o Vertice: No. de Titulo/Expediente/Vertice Rbo Gra Min Seg Mts.

[illegible]

Linea Auxiliar	Rbo	Gra	Min	Seg	Mts.		Rbo	Gra	Min	Seg	Mts.
[illegible] AL PUNTO A	W	0°	0'	0"	1,000.000	DE A AL PUNTO 1	N	0°	0'	0"	250.000

LADOS, RUMBOS Y DISTANCIAS HORIZONTALES.

LADOS	Rbo	Gra	Min	Seg	Mts.	LADOS	Rbo	Gra	Min	Seg	Mts.	LADOS	Rbo	Gra	Min	Seg	Mts.
[illegible]-2	N	0°	0'	0"	50.000												
2-3	W	0°	0'	0"	100.000												
3-4	N	0°	0'	0"	1,500.000												
4-5	E	0°	0'	0"	100.000												
5-6	N	0°	0'	0"	850.000												
[illegible]	W	0°	0'	0"	2,000.000												
[illegible]	S	0°	0'	0"	2,500.000												
[illegible]	E	0°	0'	0"	2,000.000												

LAS COORDENADAS DEL LOTE QUE AMPARA ESTA CONCESION [illegible] EN EL [illegible] DEL PRESENTE TITULO

Dado en la ciudad de México, Distrito Federal, el 26 de agosto del 2004, con apoyo a lo dispuesto por el artículo 12, fracción VI, del Reglamento Interior de la Secretaría de Economía.

El Director General de Minas

Lic. Federico Kunz Bolaños

Inscrito bajo el acta número 304, a fojas 152, del volumen 344 del Libro de CONCESIONES MINERAS del Registro Público de Minería, en la ciudad de México, Distrito Federal, el 27 de agosto 2004.

El Registrador Público de Minería

Lic. María Olga Gallardo Montoya

ID_2004510185

P. NUM 016731696

ORIGINAL

ESTADOS UNIDOS MEXICANOS

SECRETARIA DE ECONOMIA
COORDINACION GENERAL DE MINERIA
DIRECCION GENERAL DE MINAS

TITULO
DE
CONCESION MINERA DE EXPLORACION
NUMERO 219036

NOMBRE DEL LOTE

LA BUFA

AGENCIA

CHIHUAHUA, CHIHUAHUA

VIGENCIA DEL TITULO

DEL 31 DE ENERO DEL 2003 AL 30 DE ENERO DEL 2009

Apr 13 07 04:03p

p.1

LOCALIZACION DEL LOTE MINERO

DE PARTIDA

olonera o señal reglamentaria se localiza en :

ALDA SUROESTE DEL CERRO DE LA BUFA, A 400 MTS. AL NOROESTE DE LA CHIMENEA DE UNA FUNDICION, CORRESPONDE
UNTO DE CONTROL No. 1027 DE LA SUBRED GEODESICA MINERA.

Distancia		Rumbo	Nombre o poblados o accidentes topográficos
A	200 Mts. Al	NE	DEL RANCHO LA HACIENDA
A	1500 Mts. Al	NW	DEL POBLADO GUADALUPE Y CALVO
A	3500 Mts. Al	NE	DEL ASERRADERO EL PINITO

OORDENADAS U.T.M. : 2,888,247.901 mN 302,870.747 mE

Rbo Gra Min Seg Mts.

GAS TOPOGRAFICAS A LOTES MINEROS COLINDANTES:

ombre del Lote o Vértice :	No. de Título/Expediente/Vértice	Rbo	Gra	Min	Seg	Mts.
. CHAPITO	T-164161	SE	53°	17'	18.1"	2,342.310

a Auxiliar :	Rbo	Gra	Min	Seg	Mts.	Rbo	Gra	Min	Seg	Mts.
PP AL PUNTO 01	E	0°	0'	0"	1,500.000					

OS, RUMBOS Y DISTANCIAS HORIZONTALES :

OS	Rbo	Gra	Min	Seg	Mts.	LADOS	Rbo	Gra	Min	Seg	Mts.	LADOS	Rbo	Gra	Min	Seg	Mts.
2	S	0°	0'	0"	500.000												
3	E	0°	0'	0"	500.000												
4	S	0°	0'	0"	500.000												
5	E	0°	0'	0"	1,000.000												
6	S	0°	0'	0"	1,000.000												
7	E	0°	0'	0"	1,000.000												
8	S	0°	0'	0"	1,200.000												
9	W	0°	0'	0"	2,000.000												
	N	0°	0'	0"	500.000												
	W	0°	0'	0"	1,000.000												
	N	0°	0'	0"	1,000.000												
	W	0°	0'	0"	2,000.000												
	N	0°	0'	0"	1,000.000												
	W	0°	0'	0"	500.000												
	N	0°	0'	0"	1,000.000												
	W	0°	0'	0"	500.000												
	N	0°	0'	0"	1,500.000												
NO	E	0°	0'	0"	2,000.000												
	S	0°	0'	0"	500.000												
	E	0°	0'	0"	1,500.000												
	S	0°	0'	0"	1,300.000												

LOZANO SEGURIDAD LOZANO SEGURIDAD

ESCRITO DEBE EXCLUIRSE LA SUPERFICIE AMPARADA POR LOS LOTES MINEROS AMPL. DE GUADALUPE T-211481, GUADALUPE TRES T-207583, GUADALUPE TRES FRACCION DOS
UPE TRES T-200992, GUADALUPE T-165282, EL CHAPITO T-164161, POR UN TOTAL DE 450.2405 HAS., Y LOS QUE RESULTEN CON MEJORES DERECHOS QUE SE UBIQUEN EN EL INTERIOR DE
S COLINDANCIAS DEL LOTE QUE AMPARA ESTA CONCESION QUEDAN EN EL EXPEDIENTE DEL PRESENTE TITULO.

... Economía, con fundamento en los artículos 27, párrafo sexto, de la Constitución Política de los Estados Unidos Mexicanos; 34 fracción XXIX, de la Ley Orgánica de la Administración Pública Federal; 7, fracción VI, 10, párrafo primero, 15 y 19 de la Ley Minera, y los correspondientes de su Reglamento, expide el presente TITULO DE CONCESION MINERA, sin perjuicio de tercero.

DATOS DE LA CONCESION MINERA

CLASE DE CONCESION:	EXPLORACION
NUMERO DE TITULO:	218036
TITULAR O TITULARES:	MINERA GAVILAN, S.A. DE C.V.
NOMBRE DEL LOTE:	LA BUFA
SUPERFICIE:	1040.7594 Has.
MUNICIPIO Y ESTADO:	GUADALUPE Y CALVO, CHIHUAHUA

Dado en la ciudad de México, Distrito Federal, el 31 de enero del 2003, con apego a lo dispuesto el artículo 33, fracción VI, del Reglamento Interior de la Secretaría de Economía.

LOZANO SEGURIDAD

El Director General de Minas

Ing. Luis Raúl Escudero Chávez

Inscrito bajo el acta número 216, a fojas 108, del volumen 334 del Libro de CONCESIONES MINERAS del Registro Público de Minería, en la ciudad de México, Distrito Federal, el 31 de enero de 2003.

El Registrador Público de Minería

Lic. María Olga Gallardo Montoya

LOZANO SEGURIDAD LOZANO SEGURIDAD

APPENDIX 2

Previous Work, Pre 2003

Consejo de Recursos Minerales El Chapito Underground Samples, 1997

Surface Samples Collected by Ing. Artoro Perea, 1986

I.E.P.M.M. - 12

GOBIERNO DEL ESTADO DE CHIHUAHUA

IMPULSORA ESTATAL DE LA PEQUENA Y MEDIANA MINERIA

PALACIO DE GOBIERNO TEL. 6-05-94 CHIHUAHUA, CHIH.

Chihuahua, Chih., 18 de Abril de 1986

CERTIFICADO DE ENSAYE

Ensaye para Ing. Arturo Perea S.

Mina CHAPito

DESCRIPCION	GRAMOS POR 1000 KGS.		POR CIENTO							
	ORO	PLATA	PLOMO	COBRE	INSOLUBLE	FIERRO	MANGANESO	CAL	ZINC	AZUFRE
MI ENSAYE	10.75	41	#1							
MI REPETIC	13.0	107	2							
ENSAYE FUND.	10.0	45	3							
REPET. FUND.	2.5	52	4							
TERCERIA	1.5	44	5							
RESULTADOS	6.0	49	6							

ENSAYADOR Vo. Bo.

I.E.P.M.M. - 12

GOBIERNO DEL ESTADO DE CHIHUAHUA

IMPULSORA ESTATAL DE LA PEQUENA Y MEDIANA MINERIA

PALACIO DE GOBIERNO TEL. 6-05-94 CHIHUAHUA, CHIH.

Chihuahua, Chih., 18 de Abril de 1986

CERTIFICADO DE ENSAYE

Ensaye para Ing. Arturo Perea S.

Mina CH. V

DESCRIPCION	GRAMOS POR 1000 KGS.		POR CIENTO							
	ORO	PLATA	PLOMO	COBRE	INSOLUBLE	FIERRO	MANGANESO	CAL	ZINC	AZUFRE
MI ENSAYE	2.0	41	#7							
MI REPETIC	0.0	15	8							
ENSAYE FUND.	3.5	18	9							
REPET. FUND.	15.0	60	10							
TERCERIA			~~XX~~							
RESULTADOS			~~XX~~							

RESERVAS POSITIVAS

1.- ZONA DE SULFUROS

BLOQUE No. 1

No. DE BLOQUE	DIMENSIONES EN m.	AREA TOTAL EN mts.²	POTENCIA PROMEDIO EN mts.	VOLUMEN EN m³	P.E.	TONELADAS METRICAS
1	45.0 x 28.90 20.0 x 7.0	1444	1.10	1588.4	3.0	4765.20

No. DE MUESTRA	ANCHO EN m.	Au gr/ton	Ag gr/ton	Pb %	Zn %	POTENCIA POR LEYES Au	Ag	Pb	Zn.
CH-24	1.00	14.00	331	0.59	0.38	14.000	331.00	0.590	0.380
CH-25	0.70	6.84	566	0.96	1.31	4.780	396.20	0.672	0.917
CH-26	1.50	17.50	329	0.57	4.83	26.25	493.50	0.855	7.245
CH-27	0.90	6.53	337	0.88	1.07	5.715	303.30	0.792	0.963
CH-28	0.90	0.27	46	0.70	0.66	0.243	41.4	0.63	0.594
CH-29	1.15	0.82	125	0.95	0.95	0.943	143.75	1.092	1.092
CH-30	1.10	0.32	55	0.26	0.31	0.352	60.50	0.286	0.341
CH-54	1.25	0.48	47	0.01	0.08	0.600	58.75	0.013	0.100
CH-55	1.35	0.30	15	0.07	0.09	0.405	20.25	0.095	0.122
CH-56	1.35	0.42	27	0.01	1.21	0.567	36.45	0.014	1.634
CH-57	1.20	0.40	49	0.03	0.29	0.480	58.80	0.036	0.384
CH-58	0.75	1.41	82	0.02	2.69	1.058	61.50	0.015	2.018
CH-59	1.05	0.31	67	0.03	0.53	0.326	70.35	0.032	0.556
CH-60	1.15	0.06	24	0.04	0.10	0.069	27.60	0.046	0.115
CH-61	1.35	0.22	60	0.05	0.17	0.297	81.00	0.067	0.230
CH-62	1.05	0.21	45	0.03	0.09	0.221	47.25	0.032	0.094
CH-63	1.50	0.52	73	0.02	0.78	0.780	109.50	0.030	1.170
CH-64	1.35	0.31	49	0.02	0.20	0.419	66.15	0.027	0.270
CH-65	1.35	2.38	96	0.03	0.38	3.213	129.60	0.040	0.513
CH-66	1.10	0.38	99	0.02	0.38	0.418	108.90	0.022	0.418
CH-67	1.40	0.35	196	0.02	0.75	0.490	274.40	0.028	1.050
CH-68	1.40	0.30	206	0.02	0.16	0.420	288.40	0.028	0.224
CH-69	1.70	1.31	264	0.04	0.41	2.227	448.80	0.680	0.697
CH-70	1.00	1.00	122	0.03	0.05	1.000	122.00	0.030	0.050
CH-71	1.40	0.14	44	0.04	0.02	0.196	61.60	0.056	0.028
CH-101	1.20	0.99	140	0.03	0.02	1.180	168.00	0.030	0.020
CH-102	1.20	1.00	150	0.02	0.01	1.200	180.00	0.020	0.012
CH-103	0.50	3.26	520	0.03	0.02	1.630	260.00	0.010	0.010
CH-109	1.10	1.52	156	0.28	0.50	1.670	171.60	0.339	0.550
CH-110	0.90	2.90	357	0.47	0.96	2.610	321.30	0.423	0.864
CH-111	0.90	5.42	332	1.38	0.70	4.880	298.80	1.188	0.630
CH-112	0.80	3.51	487	0.50	0.36	2.800	389.60	0.400	0.288
CH-125	0.70	0.64	43	0.45	0.60	0.450	30.10	0.315	0.420
CH-126	0.70	0.81	62	1.60	0.71	0.567	43.40	1.120	0.497
CH-127	0.75	3.04	227	0.52	0.48	2.280	170.25	0.390	0.360
CH-128	1.00	3.50	276	0.33	0.37	3.500	276.00	0.330	0.370

No. DE MUESTRA	ANCHO EN m.	Au gr/ton	Ag gr/ton	Pb %	Zn %	POTENCIAS POR LEYES Au	Ag	Pb	Zn
CH-129	0.90	1.15	82	0.45	1.36	1.035	94.30	0.517	1.564
CH-130	1.30	1.75	118	2.39	2.09	2.275	153.40	3.100	2.717
CH-131	1.35	17.65	166	1.47	2.18	23.828	224.10	1.980	2.943
CH-132	1.25	0.70	75	0.15	0.32	0.875	93.75	0.188	0.400
CH-133	1.10	1.65	129	0.61	2.13	1.815	141.90	0.671	2.343
CH-134	1.15	8.20	46	0.50	0.70	9.430	52.90	0.575	0.805
CH-135	1.20	5.00	56	0.80	0.90	6.000	67.20	0.960	1.080
CH-136	1.10	3.20	43	2.10	3.50	3.520	47.30	1.650	3.850
CH-137	1.20	5.00	65	1.50	2.20	6.000	78.00	1.800	2.640
CH-138	1.20	3.80	80	1.20	1.80	4.560	96.00	1.440	2.160
CH-139	1.00	23.00	168	5.00	6.30	23.00	168.00	5.000	6.300
CH-140	1.10	8.50	50	1.50	2.90	9.35	55.00	1.650	3.190
CH-141	1.20	66.00	200	6.50	2.40	79.20	240.00	7.800	2.880
CH-142	1.00	10.25	218	2.15	2.40	10.250	218.00	2.150	2.400
CH-144	0.40	4.00	482	2.50	4.90	1.600	192.80	1.000	1.960
CH-145	0.70	1.00	179	4.00	4.00	0.700	125.30	2.800	2.800
CH-146	0.85	1.20	76	4.50	8.50	1.020	64.60	3.820	7.220
CH-147	0.80	1.00	63	3.00	5.00	0.800	50.40	2.400	4.000
CH-148	0.90	0.80	72	4.00	6.50	0.720	64.80	3.600	5.850
CH-149	0.85	0.50	46	0.20	0.50	0.425	39.10	0.170	0.425

LEY MEDIA DE TODO EL BLOQUE

POT. = 1.10
Au = 4.55 grs/ton.
Ag = 140 grs/ton.
Pb = 0.88 %
Zn = 1.37 %

RESERVAS POSITIVAS

ZONA DE SULFUROS

BLOQUE No. 2

No. DE BLOQUE	DIMENSIONES EN m	AREA TOTAL EN m^2	POTENCIA PROMEDIO EN mts	VOLUMEN EN m^3	P.E.	TONELADAS METRICAS
2	44.00 x 18.63	820.00	1.20	948.0	3.0	2952.0

No DE MUESTRA	ANCHO EN m.	Au gr/ton	Ag gr/ton	Pb %	Zn %	POTENCIA POR LEYES			
						Au	Ag	Pb	Zn
CH-18	1.10	0.90	135	0.35	0.48	0.990	148.50	0.385	0.528
CH-19	0.90	0.74	79	0.49	0.88	0.666	71.10	0.441	0.792
CH-20	0.60	0.91	55	0.84	1.46	0.546	33.00	0.504	0.876
CH-21	0.90	14.00	110	1.45	1.21	12.600	99.00	1.300	1.089
CH-22	1.55	6.40	524	0.67	0.91	9.920	812.20	1.039	1.410
CH-23	0.80	2.89	283	0.64	0.39	2.312	226.40	0.512	0.312
CH-41 *	1.40	1.83	42	0.07	0.29	2.562	58.80	0.098	0.406
CH-42	1.60	0.28	23	0.20	0.38	0.448	36.80	0.320	0.608
CH-43	1.55	0.90	172	0.53	0.63	1.395	266.60	0.820	0.976
CH-44	1.45	4.04	134	0.25	0.45	5.858	194.30	0.362	0.653
CH-45	1.65	0.89	91	0.08	0.10	1.469	150.15	0.132	0.165
CH-46	1.40	1.59	249	0.05	0.10	2.226	348.60	0.070	0.140
CH-47	1.65	0.33	86		0.05	0.545	141.90		0.083
CH-48	1.25	1.56	169	0.10	0.15	1.950	211.25	0.125	0.188
CH-49	1.20	50.01	663	0.15	0.25	60.012	795.60	0.180	0.300
CH-50	0.95	4.76	480	0.10	0.10	4.522	456.00	0.095	0.095
CH-51	1.45	1.63	189	0.05	0.05	2.364	274.05	0.073	0.073
CH-52	1.35	0.88	78	0.07	0.08	1.188	105.30	0.095	0.108
CH-53	1.20	9.80	618	3.55	3.50	11.760	741.60	4.260	4.200
CH-104	0.80	0.88	117	0.09	0.20	0.704	93.60	0.72	0.016
CH-105	0.85	1.10	320	0.64	0.56	0.935	272.0	0.544	0.476
CH-106	0.90	0.42	63	0.53	0.79	0.378	56.70	0.477	0.711
CH-107	1.00	1.88	190	1.29	0.97	1.880	190.00	1.290	0.970
CH-1004	1.20	5.00	240	1.51	2.00	6.000	288.00	1.812	2.400

LEY MEDIA DE TODO EL BLOQUE

POT : 1.20
Au : 4.64 gr/ton.
Ag : 212 gr/ton.
Pb : 0.55 %
Zn : 0.61 %

RESERVAS POSITIVAS

2.- ZONA DE OXIDACION

BLOQUE No 3

No. DE BLOQUE	DIMENSIONES EN m.	AREA TOTAL EN m²	POTENCIA PROMEDIO EN mts	VOLUMEN EN m³	P.E	TONELADAS METRICAS
3	21.50x32.20	692.00	1.20	834.40	3.0	2491.2

No. DE MUESTRA	ANCHO EN m	Au gr/ton	Ag gr/ton	Pb %	Zn %	POTENCIA POR LEYES Au	Ag	Pb	Zn
CH-1	0.90	0.80	140	0.15	0.80	0.720	126	0.135	0.720
CH-2	0.80	1.00	258	0.10	0.30	0.800	206.4	0.080	0.240
CH-3	0.80	1.20	91	0.05	0.15	0.960	72.8	0.040	0.120
CH-4	0.95	0.40	78	0.10	0.25	0.380	74.10	0.095	0.238
CH-5	0.95	8.75	171	0.30	0.20	8.313	166.25	0.285	0.190
CH-6	1.10	0.60	90	0.15	0.15	0.660	99.00	0.165	0.165
CH-7	1.00	5.25	135	0.35	0.30	5.250	135.00	0.350	0.30
CH-8	1.10	5.50	292	0.15	0.35	6.050	321.20	0.165	0.385
CH-9	1.30	1.40	86	0.20	0.35	1.820	111.80	0.260	0.455
CH-10	1.10	3.75	56	0.10	0.05	4.125	61.60	0.110	0.055
CH-11	1.00	2.04	54	0.09	0.08	2.040	54.00	0.090	0.080
CH-31	1.90	1.32	54	0.08	0.09	2.510	102.60	0.152	0.171
CH-32	1.70	4.59	244	0.02	0.01	7.800	414.80	0.034	0.020
CH-33	0.90	2.88	62	0.07	0.08	2.592	55.80	0.063	0.072
CH-34	1.20	1.58	114	0.05	0.06	1.896	136.80	0.060	0.072
CH-35	0.90	1.04	75	0.08	0.10	0.936	67.50	0.072	0.090
CH-36	0.65	3.00	39	0.05	0.10	1.950	25.35	0.033	0.065
CH-37	1.10	1.48	16	0.02	0.01	1.628	17.60	0.022	0.011
CH-38	0.80	2.60	22	0.02	0.01	2.080	17.60	0.016	0.008
CH-39	1.25	0.60	27	0.02	0.01	0.750	33.75	0.025	0.013
CH-40	1.30	1.08	35	0.02	0.01	1.404	45.50	0.026	0.013
CH-41	1.50	0.15	17	0.03	0.01	0.225	25.50	0.045	0.015
CH-41*	1.41	1.83	42	0.07	0.29	2.562	58.80	0.098	0.406
CH-42	1.60	0.28	23	0.20	0.38	0.448	36.80	0.320	0.608
CH-43	1.55	0.90	172	0.53	0.63	1.395	266.60	0.822	0.977
CH-44	1.45	4.04	134	0.25	0.45	5.858	194.30	0.363	0.653
CH-45	1.65	0.89	91	0.08	0.10	1.470	150.15	0.132	0.165
CH-46	1.40	1.07	197	0.05	0.10	1.498	275.80	0.070	0.140
CH-47	1.65	0.33	86		0.05	0.545	141.90		0.083
CH-48	1.25	1.56	169	0.10	0.15	1.950	211.25	0.125	0.188
CH-49	1.20	50.01	663	0.15	0.25	60.010	795.60	0.180	0.300
CH-50	0.95	4.76	480	0.10	0.10	4.522	456.00	0.095	0.095
CH-51	1.45	1.63	189	0.05	0.05	2.364	274.10	0.073	0.073
CH-52	1.35	0.88	78	0.07	0.08	1.188	105.30	0.095	0.108

LEY MEDIA DE TODO EL BLOQUE

3.34 gr/t

POT. 1.20 ... %

APPENDIX 3

Previous Work, 2003 - 2005

Grid Capital Core Hole Collar File and Down Hole Assays

Grid Capital						
Guadalupe Project						
Drill Hole From-To Down-Hole Sample File						
2004 Core Drilling Program						
Drill Hole No.	**Sample No.**	**From**	**To**	**Interval**	**Au**	**Ag**
	ns=no sample	**(m)**	**(m)**	**(m)**	**g/T**	**g/T**
GUD04-01	ns	0.00	21.18	21.18		
	414172	21.18	21.49	0.31	0.006	2.8
	ns	21.49	56.29	34.80		
	414173	56.29	57.17	0.88	0.020	5.0
	414174	57.17	57.98	0.81	0.018	5.0
	414175	57.98	58.35	0.37	0.077	30.8
	414176	58.35	58.75	0.40	1.550	91.1
TD			58.75			
GUD04-01a	ns	0.00	29.13	29.13		
	414177	29.13	29.80	0.67	0.093	19.6
	ns	29.80	63.00	33.20		
	414178	63.00	63.46	0.46	3.230	195.0
	ns	63.46	75.85	12.39		
	414179	75.85	76.49	0.64	0.018	3.3
	414180	76.49	77.23	0.74	2.290	63.4
	414181	77.23	78.15	0.92	0.971	75.0
	414182	78.15	78.78	0.63	0.062	9.5
	ns	78.78	157.58	78.80		
	414183	157.58	158.00	0.42	0.013	2.7
	ns	158.00	176.10	18.10		
	414184	176.10	176.84	0.74	0.018	2.4
	414185	176.84	177.40	0.56	0.071	2.6
	414186	177.40	178.00	0.60	0.112	2.8
	414187	178.00	178.60	0.60	0.117	3.6
	414188	178.60	179.10	0.50	0.069	3.8
	414189	179.10	179.80	0.70	0.101	3.6
	414190	179.80	180.40	0.60	0.038	2.2
	414191	180.40	181.13	0.73	0.026	3.3
	ns	181.13	241.90	60.77		
TD			241.90			
GUD04-02	ns	0.00	70.20	70.20		
	414192	70.20	70.96	0.76	0.055	5.3
	414193	70.96	71.70	0.74	0.272	10.7
	414194	71.70	72.51	0.81	0.277	12.9
	414195	72.51	73.20	0.69	0.714	41.6
	414196	73.20	73.94	0.74	0.019	6.0
	414197	73.94	74.70	0.76	0.058	6.1
	414198	74.70	75.48	0.78	0.039	2.6
	414199	75.48	76.20	0.72	0.008	2.0
	414200	76.20	77.00	0.80	0.043	13.4
	414201	77.00	77.70	0.70	0.090	14.6
	414202	77.70	78.42	0.72	0.068	3.8
	ns	78.42	82.90	4.48		
	414203	82.90	83.70	0.80	0.019	5.2
	414204	83.70	84.80	1.10	0.030	2.1
	414205	84.80	85.33	0.53	0.237	7.7
	414206	85.33	86.18	0.85	0.154	16.7
	414207	86.18	86.70	0.52	0.404	40.5
	414208	86.70	87.26	0.56	0.048	6.1
	ns	87.26	99.86	12.60		
	414209	99.86	100.44	0.58	0.137	5.9
	ns	100.44	120.50	20.06		
TD			120.50			

Drill Hole No.	Sample No.	From	To	Interval	Au	Ag
	ns=no sample	(m)	(m)	(m)	g/T	g/T
GUD04-03	ns	0.00	3.54	3.54		
	414210	3.54	4.00	0.46	0.031	1.5
	414211	4.00	4.71	0.71	0.020	1.5
	414212	4.71	5.25	0.54	0.019	1.4
	414213	5.25	6.15	0.90	0.025	1.4
	ns	6.15	46.29	40.14		
	414214	46.29	46.72	0.43	0.040	11.3
	ns	46.72	59.80	13.08		
	414215	59.80	60.58	0.78	0.013	2.2
	414216	60.58	61.35	0.77	0.940	6.0
	414217	61.35	62.20	0.85	0.025	1.8
	414218	62.20	62.90	0.70	0.077	5.8
	414219	62.90	63.70	0.80	0.118	56.6
	414220	63.70	64.38	0.68	0.071	13.0
	414221	64.38	65.20	0.82	17.150	787.0
	414222	65.20	66.00	0.80	0.658	99.0
	414223	66.00	66.70	0.70	0.140	10.2
	414224	66.70	67.46	0.76	0.018	3.2
	414225	67.46	68.20	0.74	0.015	2.2
	414226	68.20	68.91	0.71	0.027	4.7
	414227	68.91	69.84	0.93	8.650	486.0
	414228	69.84	70.52	0.68	8.780	526.0
	414229	70.52	71.20	0.68	0.156	17.0
	ns	71.20	79.51	8.31		
	414230	79.51	80.20	0.69	0.049	5.1
	414231	80.20	80.90	0.70	0.013	2.8
	414232	80.90	81.70	0.80	0.011	2.2
	414233	81.70	82.41	0.71	0.009	3.5
	414234	82.41	83.20	0.79	0.010	2.4
	414235	83.20	84.00	0.80	0.043	2.9
	414236	84.00	84.70	0.70	1.680	100.0
	414237	84.70	85.32	0.62	0.692	51.2
	414238	85.32	86.20	0.88	1.560	23.3
	414239	86.20	86.70	0.50	0.103	9.6
	414240	86.70	87.42	0.72	0.020	3.8
	414241	87.42	88.00	0.58	0.390	5.1
	414242	88.00	88.70	0.70	0.070	6.7
	414243	88.70	89.40	0.70	0.039	3.8
	414244	89.40	90.22	0.82	0.069	4.4
	414245	90.22	90.90	0.68	0.020	3.4
	414246	90.90	91.74	0.84	0.418	25.2
	414247	91.74	92.40	0.66	0.018	2.3
	414248	92.40	93.15	0.75	0.026	2.8
	414249	93.15	93.90	0.75	0.012	3.2
	414250	93.90	94.64	0.74	0.013	2.7
	414251	94.64	95.40	0.76	0.159	5.2
	414252	95.40	96.18	0.78	2.710	20.4
	414253	96.18	96.90	0.72	9.480	87.1
	414254	96.90	97.18	0.28	0.059	3.3
	ns	97.18	115.00	17.82		
TD			115.00			
GUD04-04	ns	0.00	2.80	2.80		
	414255	2.80	3.76	0.96	0.046	2.2
	ns	3.76	66.62	62.86		
	414256	66.62	67.46	0.84	0.022	5.1
	ns	67.46	73.18	5.72		
	414257	73.18	73.70	0.52	2.870	363.0
	ns	73.70	90.21	16.51		
	414258	90.21	91.25	1.04	0.029	3.1
	ns	91.25	96.27	5.02		
	414259	96.27	97.03	0.76	0.031	7.6

Drill Hole No.	Sample No.	From	To	Interval	Au	Ag
	ns=no sample	(m)	(m)	(m)	g/T	g/T
	414260	97.03	97.57	0.54	0.254	15.1
	414261	97.57	98.85	1.28	0.141	20.3
	414262	98.85	99.56	0.71	0.009	1.9
	ns	99.56	106.93	7.37		
	414263	106.93	107.71	0.78	0.009	2.9
	414264	107.71	108.57	0.86	2.500	109.0
	414265	108.57	109.30	0.73	0.051	4.0
	ns	109.30	120.90	11.60		
	414266	120.90	121.63	0.73	0.050	8.1
	414267	121.63	122.45	0.82	1.765	80.8
	414268	122.45	123.40	0.95	0.203	18.8
	414269	123.40	124.30	0.90	0.126	7.7
	414270	124.30	125.06	0.76	0.148	3.2
	ns	125.06	130.00	4.94		
TD			130.00			

GUADALUPE TOTAL ASSAY SAMPLES

Gold, Siver and Base Metals

SAMPLE	HOLE	FROM m	TO m	INTERVAL m	Au ppm	Au-AA23 Au Check ppm	Au-GRA21 Au ppm	ME-ICP41 Ag ppm	Ag-AA46 Ag ppm	ME-ICP41 Cu ppm	ME-ICP41 Mo ppm	ME-ICP41 Pb ppm	Pb-AA46 Pb %	ME-ICP41 Zn ppm	Zn-AA46 Zn %
414172	GUD04-01	21.18	21.49	0.31	0.006			2.8		19	2	199		263	
414173	GUD04-01	56.29	57.17	0.88	0.02			5		33	6	82		178	
414174	GUD04-01	57.17	57.98	0.81	0.018			5		19	4	119		304	
414175	GUD04-01	57.98	58.35	0.37	0.077			30.8		32	9	186		394	
414176	GUD04-01	58.35	58.75	0.40	1.55			91.1		154	1	5650		9300	
414177	GUD04-01A	29.13	29.80	0.67	0.093			19.6		69	48	128		114	
414178	GUD04-01A	63.00	63.46	0.46	3.23			>100	195	416	16	473		522	
414179	GUD04-01A	75.85	76.49	0.64	0.018			3.3		27	2	145		219	
414180	GUD04-01A	76.49	77.23	0.74	2.29			63.4		1555	5	>10000	1.83	>10000	2.44
414181	GUD04-01A	77.23	78.15	0.92	0.971			75		967	7	9530		>10000	1.17
414182	GUD04-01A	78.15	78.78	0.63	0.062			9.5		12	9	296		520	
414183	GUD04-01A	157.58	158.00	0.42	0.013			2.7		19	18	51		107	
414184	GUD04-01A	176.10	176.84	0.74	0.018			2.4		7	4	46		57	
414185	GUD04-01A	176.84	177.40	0.56	0.071			2.6		25	6	105		64	
414186	GUD04-01A	177.40	178.00	0.60	0.112			2.8		12	3	110		19	
414187	GUD04-01A	178.00	178.60	0.60	0.117			3.6		9	3	56		16	
414188	GUD04-01A	178.60	179.10	0.50	0.069			3.8		36	2	63		22	
414189	GUD04-01A	179.10	179.80	0.70	0.101			3.6		21	<1	59		38	
414190	GUD04-01A	179.80	180.40	0.60	0.038			2.2		11	1	70		14	
414191	GUD04-01A	180.40	181.13	0.73	0.026			3.3		8	3	106		33	
414192	GUD04-02	70.20	70.96	0.76	0.055			5.3		21	1	67		107	
414193	GUD04-02	70.96	71.70	0.74	0.272			10.7		156	3	1295		1075	
414194	GUD04-02	71.70	72.51	0.81	0.277			12.9		220	1	641		981	
414195	GUD04-02	72.51	73.20	0.69	0.714			41.6		1065	42	>10000	1.09	8820	
414196	GUD04-02	73.20	73.94	0.74	0.019			6		24	12	346		396	
414197	GUD04-02	73.94	74.70	0.76	0.058			6.1		77	4	392		797	
414198	GUD04-02	74.70	75.48	0.78	0.039			2.6		66	2	248		390	
414199	GUD04-02	75.48	76.20	0.72	0.008			2		19	6	100		151	
414200	GUD04-02	76.20	77.00	0.80	0.043			13.4		75	24	368		2220	
414201	GUD04-02	77.00	77.70	0.70	0.09			14.6		30	50	666		5520	
414202	GUD04-02	77.70	78.42	0.72	0.068			3.8		166	3	534		630	
414203	GUD04-02	82.90	83.70	0.80	0.019			5.2		12	11	97		174	
414204	GUD04-02	83.70	84.80	1.10	0.03			2.1		13	6	97		218	
414205	GUD04-02	84.80	85.33	0.53	0.237			7.7		68	1	304		311	
414206	GUD04-02	85.33	86.18	0.85	0.154			16.7		137	4	806		600	

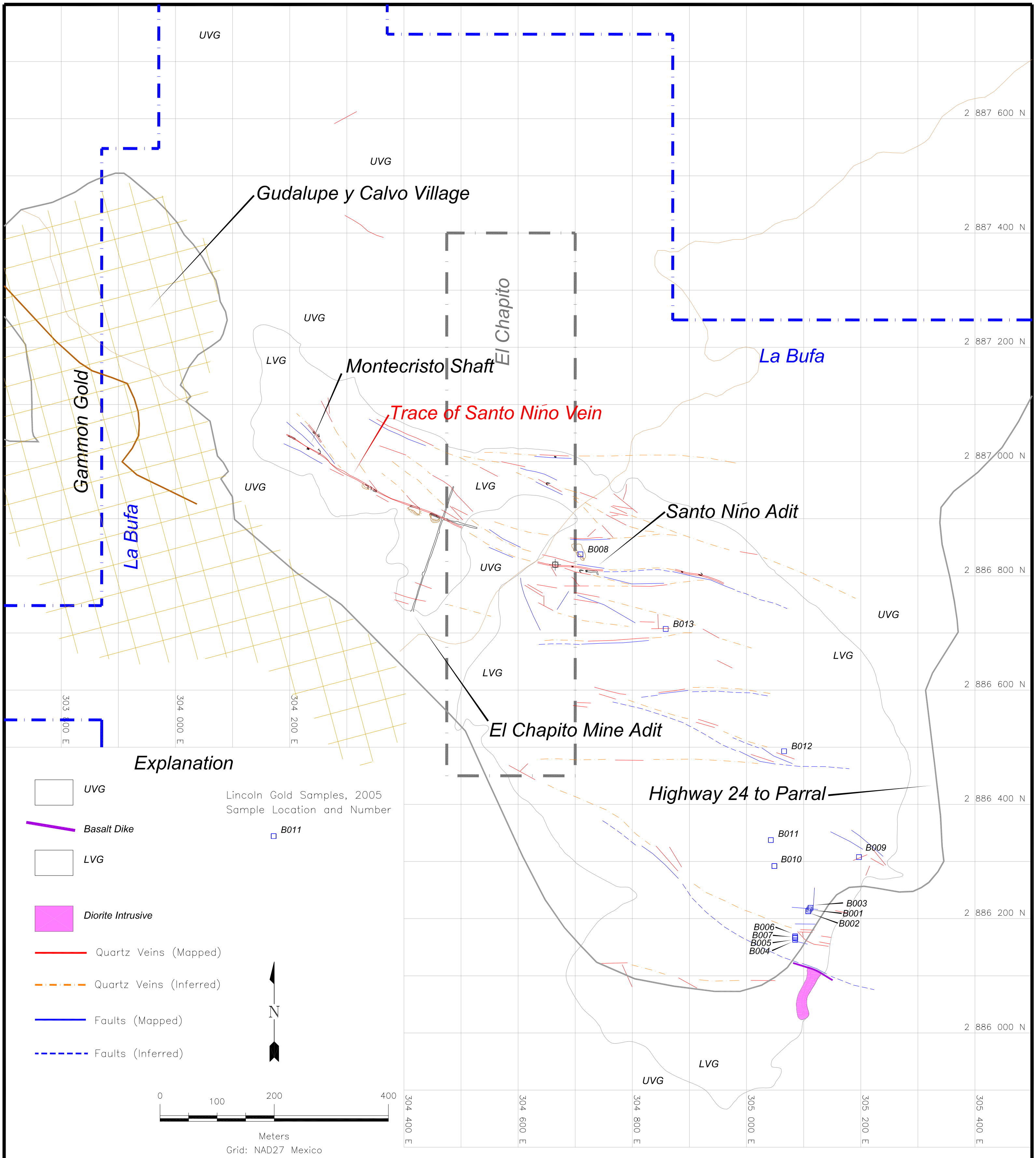
SAMPLE	HOLE	FROM m	TO m	INTERVAL m	Au ppm	Au-AA23 Au Check ppm	Au-GRA21 Au ppm	ME-ICP41 Ag ppm	Ag-AA46 Ag ppm	ME-ICP41 Cu ppm	ME-ICP41 Mo ppm	ME-ICP41 Pb ppm	Pb-AA46 Pb %	ME-ICP41 Zn ppm	Zn-AA46 Zn %
414207	GUD04-02	86.18	86.70	0.52	0.404	0.392		40.5		4990	4	>10000	1.12	>10000	1.51
414208	GUD04-02	86.70	87.26	0.56	0.048			6.1		248	4	334		498	
414209	GUD04-02	99.86	100.44	0.58	0.137			5.9		53	3	129		57	
414210	GUD04-03	3.54	4.00	0.46	0.031			1.5		14	1	22		28	
414211	GUD04-03	4.00	4.71	0.71	0.02			1.5		13	1	22		23	
414212	GUD04-03	4.71	5.25	0.54	0.019			1.4		14	1	20		18	
414213	GUD04-03	5.25	6.15	0.90	0.025			1.4		14	1	14		14	
414214	GUD04-03	46.29	46.72	0.43	0.04			11.3		24	8	46		49	
414215	GUD04-03	59.80	60.58	0.78	0.013			2.2		20	1	32		403	
414216	GUD04-03	60.58	61.35	0.77	0.94			6		20	5	41		523	
414217	GUD04-03	61.35	62.20	0.85	0.025			1.8		48	2	31		212	
414218	GUD04-03	62.20	62.90	0.70	0.077			5.8		54	3	1980		1815	
414219	GUD04-03	62.90	63.70	0.80	0.118			56.6		14	5	65		111	
414220	GUD04-03	63.70	64.38	0.68	0.071			13		12	4	27		75	
414221	GUD04-03	64.38	65.20	0.82	>10.0		17.15	>100	787	142	3	1295		858	
414222	GUD04-03	65.20	66.00	0.80	0.658			99		113	9	179		242	
414223	GUD04-03	66.00	66.70	0.70	0.14			10.2		35	9	39		111	
414224	GUD04-03	66.70	67.46	0.76	0.018			3.2		19	7	18		59	
414225	GUD04-03	67.46	68.20	0.74	0.015			2.2		20	6	29		66	
414226	GUD04-03	68.20	68.91	0.71	0.027			4.7		9	4	38		63	
414227	GUD04-03	68.91	69.84	0.93	8.65			>100	486	400	2	823		1115	
414228	GUD04-03	69.84	70.52	0.68	8.78			>100	526	178	6	867		1100	
414229	GUD04-03	70.52	71.20	0.68	0.156			17		56	24	96		139	
414230	GUD04-03	79.51	80.20	0.69	0.049			5.1		6	10	49		62	
414231	GUD04-03	80.20	80.90	0.70	0.013			2.8		2	34	47		40	
414232	GUD04-03	80.90	81.70	0.80	0.011			2.2		3	17	22		28	
414233	GUD04-03	81.70	82.41	0.71	0.009			3.5		9	7	78		92	
414234	GUD04-03	82.41	83.20	0.79	0.01			2.4		12	5	105		152	
414235	GUD04-03	83.20	84.00	0.80	0.043			2.9		25	7	62		67	
414236	GUD04-03	84.00	84.70	0.70	1.68			>100		1080	3	8480		>10000	1.41
414237	GUD04-03	84.70	85.32	0.62	0.692			51.2		1670	2	>10000	2.07	>10000	1.2
414238	GUD04-03	85.32	86.20	0.88	1.56			23.3		560	2	2530		6020	
414239	GUD04-03	86.20	86.70	0.50	0.103			9.6		49	6	230		210	
414240	GUD04-03	86.70	87.42	0.72	0.02			3.8		30	5	83		144	
414241	GUD04-03	87.42	88.00	0.58	0.39			5.1		50	6	275		397	
414242	GUD04-03	88.00	88.70	0.70	0.07			6.7		46	6	66		89	
414243	GUD04-03	88.70	89.40	0.70	0.039			3.8		74	6	205		413	
414244	GUD04-03	89.40	90.22	0.82	0.069			4.4		18	9	23		53	

SAMPLE	HOLE	FROM	TO	INTERVAL		Au-AA23	Au-GRA21	ME-ICP41	Ag-AA46	ME-ICP41	ME-ICP41	ME-ICP41	Pb-AA46	ME-ICP41	Zn-AA46
					Au	Au Check	Au	Ag	Ag	Cu	Mo	Pb	Pb	Zn	Zn
		m	m	m	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	%
414245	GUD04-03	90.22	90.90	0.68	0.02			3.4		7	30	64		64	
414246	GUD04-03	90.90	91.74	0.84	0.418	0.454		25.2		5	18	72		116	
414247	GUD04-03	91.74	92.40	0.66	0.018			2.3		4	20	21		30	
414248	GUD04-03	92.40	93.15	0.75	0.026			2.8		6	14	31		50	
414249	GUD04-03	93.15	93.90	0.75	0.012			3.2		6	19	47		56	
414250	GUD04-03	93.90	94.64	0.74	0.013			2.7		14	13	176		95	
414251	GUD04-03	94.64	95.40	0.76	0.159			5.2		140	9	258		263	
414252	GUD04-03	95.40	96.18	0.78	2.71			20.4		757	7	3570		6830	
414253	GUD04-03	96.18	96.90	0.72	9.48			87.1		2770	14	>10000	1.92	>10000	3.24
414254	GUD04-03	96.90	97.18	0.28	0.059			3.3		17	4	124		164	
414255	GUD04-04	2.80	3.76	0.96	0.046			2.2		16	2	189		122	
414256	GUD04-04	66.62	67.46	0.84	0.022			5.1		30	4	106		321	
414257	GUD04-04	73.18	73.70	0.52	2.87			>100	363	34	9	179		271	
414258	GUD04-04	90.21	91.25	1.04	0.029			3.1		32	8	280		437	
414259	GUD04-04	96.27	97.03	0.76	0.031			7.6		39	9	400		484	
414260	GUD04-04	97.03	97.57	0.54	0.254			15.1		478	31	2520		3610	
414261	GUD04-04	97.57	98.85	1.28	0.141			20.3		1155	19	5370		8120	
414262	GUD04-04	98.85	99.56	0.71	0.009			1.9		8	15	97		134	
414263	GUD04-04	106.93	107.71	0.78	0.009			2.9		35	9	228		325	
414264	GUD04-04	107.71	108.57	0.86	2.5			>100	109	21	15	234		244	
414265	GUD04-04	108.57	109.30	0.73	0.051			4		40	13	393		473	
414266	GUD04-04	120.90	121.63	0.73	0.05			8.1		16	6	352		695	
414267	GUD04-04	121.63	122.45	0.82	1.765			80.8		188	7	365		793	
414268	GUD04-04	122.45	123.40	0.95	0.203			18.8		28	11	237		634	
414269	GUD04-04	123.40	124.30	0.90	0.126			7.7		635	15	226		707	
414270	GUD04-04	124.30	125.06	0.76	0.148			3.2		18	10	91		263	

Grid Capital								
Guadalupe Project								
Drill Hole Collar File								
Holes Drilled November and December 2004								
Coordinate System: NAD27 Mexico, Zone 13								
Hole No.	**Easting**	**Northing**	**Eelevation**	**Az**	**Dip**	**TD**	**date start**	**date end**
GUD04-01	304476.00	2886863.00	2385	20	-60	58.75	11/30/04	11/30/04
GUD04-01A	304476.22	2886861.31	2385	20	-75	241.90	12/01/04	12/04/04
GUD04-02	304441.91	2886871.10	2384	20	-70	120.50	12/04/04	12/06/04
GUD04-03	304400.89	2886898.73	2380	20	-70	115.00	12/06/04	12/07/04
GUD04-04	304349.85	2886912.59	2374	20	-60	130.00	12/08/04	12/09/04

APPENDIX 4

Lincoln Gold Sample Data from 2005 Site Visit



Prepared for:

Lincoln Gold Corporation

Project Name:

La Bufa Project

Drawing File Name:

Fig A_Appendix 4.dwg

Sample Plan Map from Site Visit, 2005
La Bufa South Area, Guadalupe y Calvo District

Geology Compiled and Modified from:
1.) Bybee, 2007, La Bufa Concession Southern Area Geology Map

Date of Issue:

September 26, 2007

Figure A

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Phone: 775 356 5395 Fax: 775 355 0179 www.alschemex.com

To: **LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703**

**Finalized Date: 1-AUG-2005
Account: LINCOL**

CERTIFICATE HE05060300

Project: BUFA PROJECT, CHIHUAHUA, MX
P.O. No.:
This report is for 16 Rock samples submitted to our lab in Chihuahua, CHIHUAHUA, Mexico on 25-JUL-2005.
The following have access to data associated with this certificate:

RICHARD W. BYBEE	JEFF WILSON	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Hg-CV41	Trace Hg - cold vapor/AAS	FIMS
ME-ICP61	27 element four acid ICP-AES	ICP-AES
Ag-AA62	Ore grade Ag - four acid /AAS	AAS
Au-AA25	Ore Grade Au 30g FA AA finish	AAS

To: **LINCOLN GOLD CORP.
ATTN: JEFF WILSON
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Signature: R Keith Rogers

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CARSON CITY NV 89703

Finalized Date: 1-AUG-2005
Account: LINCOL

CERTIFICATE OF ANALYSIS HE05060300

Sample Description / Method	WEI-21	Au-AA25	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Hg-CV41
Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Hg
Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
LOR	0.02	0.01	0.5	0.01	5	10	0.5	2	0.01	0.5	1	1	1	0.01	0.01
B-001	2.14	0.04	0.5	3.13	95	70	0.9	<2	0.09	<0.5	<1	9	18	0.89	0.11
B-002	1.92	0.05	<0.5	5.18	142	60	0.8	<2	0.06	<0.5	<1	24	12	1.26	0.13
B-003	1.88	0.07	0.5	6.34	573	250	1.0	<2	0.07	<0.5	1	27	36	2.18	0.42
B-004	1.70	0.18	13.2	4.99	157	220	0.7	12	0.03	3.1	5	30	67	3.10	0.13
B-005	2.62	0.35	35.1	3.00	114	160	0.7	34	0.03	1.1	5	12	161	2.79	0.14
B-006	2.44	0.26	22.2	3.22	178	480	0.8	11	0.04	2.6	<1	28	47	2.54	0.72
B-007	1.96	0.55	68.3	1.73	60	150	0.5	123	0.02	1.4	16	19	475	4.49	0.13
B-008	2.14	5.30	>100	1.56	147	140	0.9	<2	0.06	15.0	2	50	52	3.03	0.75
B-009	1.94	0.06	1.9	2.41	42	280	1.0	<2	0.03	<0.5	<1	9	24	1.68	1.42
B-010	1.98	0.07	3.3	1.78	42	50	0.5	3	0.03	<0.5	1	44	10	0.89	0.09
B-011	1.76	0.05	2.1	1.55	84	90	0.9	<2	0.02	<0.5	1	11	9	1.82	0.11
B-012	1.76	0.02	0.9	2.24	34	60	0.7	<2	0.03	<0.5	<1	29	7	2.51	0.15
B-013	1.86	0.20	10.7	0.88	112	40	0.7	<2	0.02	<0.5	<1	13	11	2.06	0.07
B-014	2.24	7.96	>100	2.03	16	1020	0.9	<2	0.22	1.3	2	47	101	1.24	<0.01
B-015	2.34	0.49	55.1	3.48	42	370	0.9	<2	0.18	5.5	5	14	78	1.52	0.41
B-016	2.42	1.12	75.3	1.52	62	280	0.6	<2	0.07	5.1	3	45	114	1.15	0.35

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325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 1-AUG-2005
Account: LINCOL

CERTIFICATE OF ANALYSIS HE05060300

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 K % 0.01	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sr ppm 1	ME-ICP61 Ti % 0.01	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2
B-001		1.17	0.17	83	11	0.03	<1	130	118	0.01	66	24	0.12	57	<10	29
B-002		1.98	0.22	101	10	0.04	1	160	82	0.01	40	21	0.15	42	10	66
B-003		2.28	0.24	177	13	0.05	3	210	173	0.10	34	41	0.38	110	<10	77
B-004		1.88	0.11	79	16	0.04	6	200	686	2.45	24	17	0.25	83	<10	241
B-005		1.09	0.09	101	18	0.03	5	130	516	1.98	66	16	0.13	45	10	84
B-006		1.18	0.13	101	24	0.03	<1	220	453	0.17	49	14	0.13	49	<10	168
B-007		0.57	0.03	78	32	0.04	11	200	883	4.87	154	19	0.06	26	<10	50
B-008		0.78	0.08	400	9	0.04	2	100	5070	1.60	52	16	0.05	49	<10	921
B-009		0.93	0.11	259	11	0.03	1	110	59	0.61	57	12	0.08	59	<10	43
B-010		0.59	0.05	77	30	0.02	1	100	87	0.03	39	14	0.06	35	<10	8
B-011		0.58	0.08	44	6	0.02	<1	150	32	0.01	60	12	0.06	37	<10	9
B-012		0.84	0.10	49	87	0.01	2	140	83	0.02	45	11	0.09	52	<10	14
B-013		0.24	0.02	70	6	0.02	<1	100	109	0.02	40	17	0.04	19	<10	16
B-014		1.00	0.06	102	1	0.04	1	130	465	0.42	29	18	0.07	31	<10	158
B-015		1.69	0.14	265	3	0.02	3	200	1035	0.44	34	12	0.11	59	10	814
B-016		1.26	0.03	728	4	0.03	2	120	645	0.60	48	17	0.05	21	<10	658

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325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 1-AUG-2005
Account: LINCOL

CERTIFICATE OF ANALYSIS HE05060300

Sample Description	Method / Analyte / Units / LOR: Ag-AA62 / Ag / ppm / 1
B-001	
B-002	
B-003	
B-004	
B-005	
B-006	
B-007	
B-008	94
B-009	
B-010	
B-011	
B-012	
B-013	
B-014	169
B-015	
B-016	

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To: **LINCOLN GOLD CORP.**
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 1-AUG-2005
Account: LINCOL

QC CERTIFICATE HE05060300

Project:
P.O. No.:
This report is for 16 Rock samples submitted to our lab in Chihuahua, CHIHUAHUA, Mexico on 25-JUL-2005.

The following have access to data associated with this certificate:

RICHARD W. BYBEE	JEFF WILSON	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Hg-CV41	Trace Hg - cold vapor/AAS	FIMS
ME-ICP61	27 element four acid ICP-AES	ICP-AES
Ag-AA62	Ore grade Ag - four acid /AAS	AAS
Au-AA25	Ore Grade Au 30g FA AA finish	AAS

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ATTN: JEFF WILSON
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Account: LINCOL

QC CERTIFICATE OF ANALYSIS HE05060300

Sample Description	Method	Au-AA25	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Hg-CV41	ME-ICP61
	Analyte	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Hg	K
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.01	0.5	0.01	5	10	0.5	2	0.01	0.5	1	1	1	0.01	0.01	0.01
STANDARDS																
G2000			3.8	5.14	503	2450	1.3	<2	0.66	7.5	23	100	295	3.96		1.23
G2000															0.77	
G2000															0.72	
Target Range - Lower Bound			2.7	4.52	431	2110	0.8	<2	0.51	6.3	22	90	272	3.41	0.68	1.16
Upper Bound			4.4	5.54	537	2610	2.0	4	0.65	8.9	29	112	334	4.19	0.81	1.44
GBM399-5																
Target Range - Lower Bound																
Upper Bound																
K02MB																
Target Range - Lower Bound																
Upper Bound																
OxE21		0.65														
Target Range - Lower Bound		0.60														
Upper Bound		0.71														
OXF28		0.82														
Target Range - Lower Bound		0.74														
Upper Bound		0.87														
OXP32		15.40														
OXP32		14.20														
Target Range - Lower Bound		13.95														
Upper Bound		16.05														
Pb-106			60.9	5.11	181	570	0.6	<2	2.00	55.6	3	38	6080	1.98		1.95
Target Range - Lower Bound			51.9	4.44	206	510	<0.5	<2	1.63	49.0	2	34	5530	1.73		1.78
Upper Bound			64.6	5.44	262	650	1.0	4	2.01	61.0	4	44	6770	2.13		2.19
5		1.84														
Target Range - Lower Bound		1.67														
Upper Bound		1.94														
BLANKS																
BLANK			<0.5	<0.01	<5	<10	<0.5	<2	0.02	0.6	1	<1	1	<0.01		<0.01
BLANK															<0.01	
BLANK		<0.01														
BLANK																
BLANK		<0.01														
Target Range - Lower Bound		<0.01	<0.5	<0.01	<5	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<0.01	<0.01
Upper Bound		0.02	1.0	0.02	10	20	1.0	4	0.02	1.0	2	2	2	0.02	0.02	0.02

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Sample Description — Method	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Ag-AA62
Analyte	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr	Ti	V	W	Zn	Ag
Units	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
LOR	0.01	5	1	0.01	1	10	2	0.01	5	1	0.01	1	10	2	1
STANDARDS															
G2000	0.77	590	5	0.15	283	960	680	0.28	36	119	0.35	106	10	1265	
G2000															
[illegible]000															
Target Range - Lower Bound	0.67	506	4	0.13	256	840	601	0.23	24	103	0.31	96	<10	1130	
Upper Bound	0.85	630	8	0.18	316	1050	739	0.30	40	129	0.40	120	20	1385	
GBM399-5															22
Target Range - Lower Bound															22
Upper Bound															26
K02MB															226
Target Range - Lower Bound															215
Upper Bound															233
OxE21															
Target Range - Lower Bound															
Upper Bound															
OXF28															
Target Range - Lower Bound															
Upper Bound															
OXP32															
OXP32															
Target Range - Lower Bound															
Upper Bound															
Pb-106	0.40	640	41	0.87	6	230	5040	1.26	66	340	0.08	50	<10	8320	
Target Range - Lower Bound	0.35	562	36	0.78	7	200	4660	1.07	56	298	0.06	43	<10	7550	
Upper Bound	0.45	698	46	0.97	11	270	5700	1.33	80	366	0.10	55	20	9240	
[illegible]5															
Target Range - Lower Bound															
Upper Bound															
BLANKS															
BLANK	<0.01	<5	1	<0.01	<1	<10	<2	<0.01	<5	2	<0.01	<1	<10	<2	
BLANK															
BLANK															
BLANK															<1
BLANK															
Target Range - Lower Bound	<0.01	<5	<1	<0.01	<1	<10	<2	<0.01	<5	<1	<0.01	<1	<10	<2	<1
Upper Bound	0.02	10	2	0.02	2	20	4	0.02	10	2	0.02	2	20	4	2

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Sample Description	Au-AA25	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Hg-CV41	ME-ICP61
Analyte	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Hg	K
Units	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
LOR	0.01	0.5	0.01	5	10	0.5	2	0.01	0.5	1	1	1	0.01	0.01	0.01
DUPLICATES															
ORIGINAL															
DUP															
Target Range - Lower Bound															
Upper Bound															
ORIGINAL	0.27														
DUP	0.21														
Target Range - Lower Bound	0.21														
Upper Bound	0.27														
ORIGINAL		4.6	0.25	16	10	<0.5	14	36.4	4.4	<1	6	36	0.21		0.16
DUP		4.4	0.24	19	10	<0.5	10	37.0	4.5	<1	5	33	0.23		0.16
Target Range - Lower Bound		3.3	0.21	7	<10	<0.5	7	34.8	3.2	<1	3	31	0.19		0.13
Upper Bound		5.7	0.28	28	20	1.0	17	38.6	5.7	2	8	38	0.25		0.19
ORIGINAL														0.11	
DUP														0.10	
Target Range - Lower Bound														0.08	
Upper Bound														0.13	

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ALS USA Inc.
994 Glendale Avenue, Unit 3
Sparks NV 89431-5730
Phone: 775 356 5395 Fax: 775 355 0179 www.alschemex.com

To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 1-AUG-2005
Account: LINCOL

QC CERTIFICATE OF ANALYSIS HE05060300

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sr ppm 1	ME-ICP61 Ti % 0.01	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2	Ag-AA62 Ag ppm 1
DUPLICATES																
ORIGINAL																5
DUP																4
Target Range - Lower Bound																2
Upper Bound																7
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL		0.81	162	1	0.08	5	130	809	0.34	26	300	0.02	8	<10	573	
DUP		0.81	157	<1	0.06	8	160	828	0.36	20	297	0.02	9	<10	598	
Target Range - Lower Bound		0.75	142	<1	0.05	4	120	774	0.31	12	282	<0.01	6	<10	552	
Upper Bound		0.87	177	2	0.09	9	170	863	0.39	34	315	0.04	11	20	619	
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																

Rock Sample Data Sheet

La Bufa Concession, Guadalupe y Calvo, Mexico

Lincoln Gold Corp.

Samples collected by J. Wilson & R. Bybee: 7/16-18/05

Coordinates are UTM NAD 27 Mexico, Zone 13

Samples were analyzed at Chemex using ME-ICP61

See Figure A for Location Map

						sample	sample	structure sampled			
Sample id	Au ppm	Ag ppm	easting	northing	elev (m)	type*	length (m)	stk	dip	sample descriptions	location
B001	0.04	0.5	305110.00	2886216.00	2323	cc	3.05	110	-70	silicified/argillic altered vol. (andesite), w/qtz stringers and banded/bx qtz veins to 2' thick	roadcut at east end of district, FW of zone
B002	0.05	<0.5	305108.00	2886213.00	2323	cc	3.05	110	-70	granular qtz and silicified andesite in argillic grndms	roadcut at east end of district, FW of zone
B003	0.07	0.5	305112.00	2886219.00	2323	cc	2.44	110	-70	granular qtz and silicified andesite in argillic grndms	roadcut at east end of district, FW of zone
B004	0.18	13.2	305085.00	2886163.00	2324	cc	3.05	110	-70	mixed argillized/silicified andesite w/tr dis py and includes a 2' qtz vein	roadcut at east end of district, HW of zone
B005	0.35	35.1	305085.00	2886166.00	2324	cc	3.05	110	-70	mixed argillized/silicified andesite wallrock w/py to 1% in qtz veins and stringers, sheared	roadcut at east end of district, HW of zone
B006	0.26	22.2	305085.00	2886169.00	2324	cc	2.74	110	-70	vein zone w/qtz vein and intense silicification and dis py to 0.5% over 3',	roadcut at east end of district, HW of zone
B007	0.55	68.3	305085.00	2886167.00	2324	sl	0.00	110	-70	select of qtz-sul vein between samples B005-B006	roadcut at east end of district, HW of zone
B008	5.30	94.0	304709.13	2886837.60	2297	dp	0.00			grab of banded qtz/qtz bx vein material w/py from several hand sorted dumps at prospect adit	in stream bottom west side of Chapilito block
B009	0.06	1.9	305196.82	2886307.78	2332	cc	0.91	70	-90	0.8' of qtz-py vein in 2.2' of sheared and argillic andesite	roadcut at east end of district, FW of zone
B010	0.07	3.3	305048.77	2886292.11	2356	gr	0.00			silicified and qtz veins in andesite wallrock w/FeOx after py, old "digs" in area of subcrop/outcrop	hill west of main road
B011	0.05	2.1	305042.63	2886337.56	2372	gr	0.00			silicified and qtz veins in andesite wallrock w/FeOx after py, old "digs" in area of subcrop/outcrop	hill west of main road
B012	0.02	0.9	305065.69	2886493.09	2395	gr	0.00			silicified and qtz veins in andesite wallrock w/FeOx after py, old "digs" in area of subcrop/outcrop	hill west of main road
B013	0.20	10.7	304858.53	2886707.02	2386	gr	0.00			silicified and qtz veins in andesite wallrock w/FeOx after py area of subcrop/outcrop	50m west of steel building at top of hill
B014	7.96	169.0	UG			UG / cc	2.44	180	-55	vein qtz and qouge, qtz bx mixed with wall rock silicified andesite(?) bx	Rosario workings, FW vein at 303m from portal
B015	0.49	55.1	UG			UG / cc	1.83	110	-45	mx qtz bx and intense silicified andesite wallrock, FeOx after sul	Rosario workings, pillar at 159m from portal
B016	1.12	75.3	UG			UG / cc	1.83	110	-40	mx qtz bx and banded vein in intensly silicified andesite wallrock, FeOx after sul	Rosario workings, pillar at 115m from portal

***Sample Type:**
cc = continuous chip on outcrop
gr = grab of rock over area of outcrop/subcrop
UG = underground rock chip
dp = rock from mine or prospect dumps
sl = select rock sample

APPENDIX 5

Lincoln Gold Soil Sample Data from 2006

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 10-OCT-2006
Account: LINCOL

CERTIFICATE CH06093087

Project: La Bufa
P.O. No.:
This report is for 110 Soil samples submitted to our lab in Chihuahua, CHIHUAHUA, Mexico on 22-SEP-2006.
The following have access to data associated with this certificate:

RICHARD W. BYBEE	JEFF WILSON	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES

To: LINCOLN GOLD CORP.
ATTN: JEFF WILSON
325 TAHOE DRIVE
CARSON CITY NV 89703

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:
Keith Rogers, Executive Manager Vancouver Laboratory

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CERTIFICATE OF ANALYSIS CH06093087

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	Au-ICP21 Au Check ppm 0.001	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1
58551		0.54	<0.001		<0.2	1.66	29	<10	170	0.9	<2	0.03	<0.5	1	4	2
58552		0.98	0.002		<0.2	1.43	50	<10	210	0.9	<2	0.15	<0.5	<1	5	1
58553		0.90	0.001		<0.2	1.85	27	<10	180	0.5	<2	0.05	<0.5	1	5	1
58554		0.78	0.001		<0.2	1.65	25	<10	150	0.5	<2	0.05	<0.5	2	4	1
58555		0.96	<0.001		<0.2	1.50	21	<10	200	0.7	<2	0.03	<0.5	1	5	1
58556		0.76	<0.001		0.2	2.14	88	<10	140	1.1	<2	0.03	<0.5	2	8	2
58557		0.76	0.003		<0.2	2.20	56	<10	160	1.3	<2	0.02	<0.5	2	6	2
58558		0.88	0.453		9.0	1.32	33	<10	150	1.1	<2	0.10	<0.5	1	7	7
58559		0.76	0.002		<0.2	1.54	35	<10	120	1.1	<2	0.13	<0.5	2	5	1
58560		0.56	0.103		0.7	1.25	43	<10	90	<0.5	10	0.02	<0.5	2	8	5
58561		0.58	0.058		0.5	1.39	69	<10	70	0.5	3	0.01	<0.5	1	7	6
58562		0.60	0.024		0.4	1.30	85	<10	80	0.5	2	0.01	<0.5	1	5	10
58563		0.60	0.013		0.3	0.82	37	<10	60	<0.5	2	0.05	<0.5	1	5	6
58564		0.62	0.011		0.3	1.28	38	<10	60	0.5	<2	0.05	<0.5	1	10	6
58565		0.86	0.013		0.5	0.81	46	<10	70	0.5	3	0.02	<0.5	2	8	5
58566		0.70	0.004		0.2	1.07	7	<10	110	<0.5	<2	0.19	<0.5	1	9	3
58567		0.78	0.004		0.2	1.43	12	<10	370	0.6	<2	0.15	<0.5	3	4	1
58568		0.60	0.002		0.9	1.31	21	<10	60	0.6	<2	0.02	<0.5	1	4	7
58569		0.58	0.004		0.3	1.90	14	<10	220	<0.5	<2	0.08	<0.5	2	5	2
58570		0.70	0.007		<0.2	1.65	13	<10	200	<0.5	<2	0.09	<0.5	2	6	2
58571		0.58	0.002		0.2	1.57	16	<10	230	<0.5	<2	0.11	<0.5	2	5	1
58572		0.80	0.001		0.2	1.13	16	<10	130	<0.5	<2	0.05	<0.5	1	5	1
58573		0.58	0.001		<0.2	1.49	19	<10	140	0.5	<2	0.05	<0.5	2	5	1
58574		0.66	0.001		<0.2	1.27	32	<10	130	0.7	<2	0.16	<0.5	2	6	1
58575		0.48	0.004		<0.2	1.11	21	<10	100	0.5	<2	0.13	<0.5	1	6	2
58576		0.74	<0.001		<0.2	2.34	66	<10	130	1.0	<2	0.03	<0.5	2	7	2
58577		0.58	0.003		<0.2	1.24	32	<10	130	0.9	<2	0.21	<0.5	2	5	1
58578		0.66	0.007		<0.2	1.42	53	<10	110	2.4	<2	0.14	<0.5	2	8	2
58579		0.66	0.002		<0.2	1.41	32	<10	110	0.8	<2	0.13	<0.5	2	7	2
58580		0.68	0.003		<0.2	1.32	28	<10	110	0.9	<2	0.15	<0.5	2	6	2
58581		0.90	0.050		1.1	1.30	52	<10	80	<0.5	5	0.01	<0.5	<1	6	15
58582		0.84	0.097		1.0	1.38	41	<10	90	0.5	4	0.02	<0.5	3	8	18
58583		0.84	0.015		0.7	0.94	60	<10	70	<0.5	3	0.01	<0.5	<1	4	22
58584		0.80	0.053		1.0	1.88	102	<10	250	<0.5	2	0.01	<0.5	<1	6	16
58585		1.02	0.027	0.065	0.5	1.00	77	<10	90	0.7	7	0.01	<0.5	<1	4	8
58586		0.98	0.006		0.2	1.17	25	10	240	0.6	4	0.18	<0.5	2	6	4
58587		0.90	0.004		<0.2	1.48	17	<10	280	0.5	<2	0.07	<0.5	2	5	1
58588		0.74	0.001		0.2	2.22	20	<10	200	0.5	<2	0.07	<0.5	2	6	2
58589		0.80	0.003		<0.2	1.95	17	<10	190	<0.5	<2	0.04	<0.5	2	6	2
58590		0.70	0.006		0.2	2.31	24	<10	180	<0.5	<2	0.07	<0.5	3	5	2

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Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Analyte	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc
Units	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
Sample Description LOR	0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
58551	1.31	<10	<1	0.46	<10	0.22	150	<1	0.16	2	110	26	0.01	<2	1
58552	1.34	<10	<1	0.47	<10	0.21	183	<1	0.16	2	50	28	0.01	3	1
58553	1.39	<10	1	0.42	<10	0.25	189	<1	0.08	2	120	26	0.01	<2	1
58554	1.35	<10	<1	0.43	<10	0.19	144	<1	0.13	1	60	26	0.01	3	1
58555	1.42	<10	<1	0.38	10	0.18	156	<1	0.08	1	220	22	0.01	2	1
58556	1.96	10	<1	0.37	10	0.19	137	<1	0.07	4	150	35	<0.01	7	2
58557	1.42	<10	1	0.35	10	0.22	160	<1	0.05	3	230	28	<0.01	8	2
58558	1.43	<10	<1	0.29	10	0.16	166	<1	0.07	3	360	32	<0.01	7	1
58559	1.30	<10	1	0.34	10	0.22	148	<1	0.03	2	140	26	<0.01	6	1
58560	2.49	<10	1	0.26	30	0.04	98	3	0.10	3	220	61	<0.01	8	1
58561	2.04	<10	<1	0.26	30	0.04	57	2	0.10	2	210	70	<0.01	7	1
58562	1.83	<10	1	0.25	30	0.03	38	1	0.10	2	310	83	<0.01	6	1
58563	1.44	<10	1	0.28	30	0.03	45	2	0.06	2	250	56	<0.01	4	1
58564	2.52	<10	1	0.28	30	0.03	70	1	0.11	3	240	48	<0.01	10	1
58565	2.97	<10	<1	0.25	20	0.03	217	1	0.06	2	180	43	<0.01	5	1
58566	1.98	<10	<1	0.19	10	0.09	84	<1	0.14	3	90	14	<0.01	3	1
58567	1.64	<10	1	0.49	10	0.29	155	<1	0.08	2	80	15	<0.01	3	2
58568	0.89	<10	<1	0.31	30	0.09	93	1	0.17	3	230	696	<0.01	<2	1
58569	1.63	<10	1	0.43	<10	0.22	233	<1	0.08	3	120	24	<0.01	<2	2
58570	1.81	<10	1	0.40	10	0.22	303	<1	0.11	3	90	31	<0.01	<2	2
58571	1.59	<10	<1	0.44	<10	0.24	178	<1	0.09	3	80	23	<0.01	2	2
58572	1.40	<10	<1	0.41	<10	0.19	142	<1	0.11	3	210	15	<0.01	3	1
58573	1.40	<10	1	0.42	<10	0.23	183	<1	0.12	3	90	14	<0.01	2	1
58574	1.46	<10	<1	0.41	<10	0.18	212	<1	0.15	3	110	23	<0.01	9	1
58575	1.46	<10	<1	0.38	10	0.15	138	<1	0.10	4	120	29	<0.01	7	1
58576	1.52	<10	1	0.37	10	0.17	154	1	0.18	4	190	57	<0.01	4	2
58577	1.32	<10	<1	0.40	10	0.17	171	<1	0.06	3	120	36	<0.01	7	1
58578	1.74	<10	1	0.44	<10	0.28	170	1	0.16	4	140	22	<0.01	13	2
58579	1.51	<10	1	0.41	10	0.29	177	<1	0.11	3	160	37	<0.01	9	1
58580	1.49	<10	<1	0.38	<10	0.29	200	1	0.12	3	100	20	<0.01	7	1
58581	2.49	<10	<1	0.26	30	0.05	85	2	0.20	2	310	62	0.01	5	1
58582	2.66	<10	<1	0.25	30	0.06	123	2	0.15	2	300	76	0.01	6	1
58583	2.24	<10	<1	0.24	30	0.02	42	3	0.14	<1	530	58	0.01	3	1
58584	2.40	<10	<1	0.35	40	0.04	36	3	0.18	<1	960	144	0.18	4	1
58585	2.37	<10	1	0.31	30	0.03	33	1	0.05	2	470	97	<0.01	4	1
58586	1.97	<10	<1	0.28	30	0.15	133	1	0.14	3	190	16	<0.01	<2	1
58587	1.76	<10	<1	0.45	10	0.24	142	<1	0.11	3	70	17	<0.01	2	1
58588	1.92	10	<1	0.38	<10	0.24	199	<1	0.12	3	100	17	<0.01	3	2
58589	1.76	<10	1	0.40	<10	0.24	179	<1	0.14	3	80	18	<0.01	2	2
58590	1.65	10	1	0.40	<10	0.26	158	<1	0.06	3	110	26	<0.01	4	2

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Sample Description	Method Analyte Units LOR	ME-ICP41 Sr ppm 1	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
58551		11	0.01	<10	<10	11	<10	32
58552		25	0.01	<10	<10	15	<10	34
58553		11	0.01	<10	<10	16	<10	34
58554		16	0.01	<10	<10	15	<10	32
58555		14	0.01	<10	<10	17	<10	25
58556		13	0.01	<10	<10	33	<10	39
58557		18	0.01	<10	<10	16	<10	53
58558		19	0.01	<10	<10	18	<10	41
58559		20	0.01	<10	<10	15	<10	43
58560		8	<0.01	<10	<10	29	<10	20
58561		7	<0.01	<10	<10	21	<10	27
58562		8	<0.01	<10	<10	19	<10	16
58563		10	<0.01	<10	<10	14	<10	12
58564		9	<0.01	<10	<10	31	<10	20
58565		8	0.01	<10	<10	25	<10	18
58566		20	<0.01	<10	<10	18	<10	10
58567		28	0.03	<10	<10	25	<10	27
58568		7	<0.01	<10	<10	8	<10	18
58569		20	0.02	<10	<10	21	<10	18
58570		17	0.03	<10	<10	24	<10	21
58571		19	0.02	<10	<10	19	<10	25
58572		8	0.01	<10	<10	12	<10	16
58573		14	0.01	<10	<10	14	<10	27
58574		31	0.01	<10	<10	13	<10	36
58575		22	0.01	<10	<10	15	<10	34
58576		9	0.01	<10	<10	16	<10	36
58577		33	0.01	<10	<10	12	<10	31
58578		26	0.01	<10	<10	22	<10	72
58579		27	0.01	<10	<10	18	<10	58
58580		27	0.01	<10	<10	17	<10	65
58581		6	<0.01	<10	<10	31	<10	23
58582		8	<0.01	<10	<10	32	<10	32
58583		9	<0.01	<10	<10	12	<10	8
58584		13	<0.01	<10	<10	32	<10	17
58585		6	<0.01	<10	<10	26	<10	12
58586		22	0.01	<10	<10	30	<10	24
58587		21	0.03	<10	<10	27	<10	21
58588		17	0.02	<10	<10	24	<10	27
58589		16	0.03	<10	<10	22	<10	33
58590		16	0.02	<10	<10	20	<10	47

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ALS USA Inc.
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Phone: 775 356 5395 Fax: 775 355 0179 www.alschemex.com

To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 10-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093087

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	Au-ICP21 Au Check ppm 0.001	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1
58591		0.70	<0.001		<0.2	1.99	16	<10	190	<0.5	<2	0.05	<0.5	2	6	2
58592		0.78	0.002		0.3	2.20	15	<10	160	<0.5	<2	0.04	<0.5	2	5	2
58593		0.84	<0.001		<0.2	1.12	28	<10	160	1.0	<2	0.10	<0.5	2	4	1
58594		0.74	0.002		<0.2	2.24	51	<10	130	0.8	<2	0.03	<0.5	1	5	1
58595		0.66	<0.001		<0.2	1.43	33	<10	100	1.0	<2	0.03	<0.5	1	5	1
58596		0.72	0.001		<0.2	1.39	33	<10	120	0.8	<2	0.10	<0.5	1	6	1
58597		0.80	<0.001		<0.2	1.71	40	<10	120	1.0	<2	0.03	<0.5	1	5	1
58598		0.72	0.002		<0.2	1.19	31	<10	130	0.9	<2	0.18	<0.5	2	5	1
58599		0.56	<0.001		<0.2	1.25	43	<10	120	1.3	<2	0.09	<0.5	2	6	1
58600		0.72	0.001		<0.2	1.40	37	<10	110	0.7	<2	0.04	<0.5	1	5	2
58601		0.92	0.003		<0.2	1.07	15	<10	60	0.6	<2	0.13	<0.5	1	4	1
58602		Empty Bag														
58603		Empty Bag														
58604		0.58	0.143		6.9	3.83	125	<10	160	0.9	6	0.01	<0.5	3	10	71
58605		0.36	0.082		2.2	2.65	141	<10	100	0.6	7	0.01	<0.5	1	10	32
58606		Empty Bag														
58607		0.52	0.002		<0.2	1.16	50	<10	130	0.8	<2	0.18	<0.5	2	4	2
58608		0.58	0.006		0.2	1.78	25	<10	240	0.5	<2	0.16	<0.5	2	7	3
58609		0.72	0.004		<0.2	2.26	28	<10	220	0.8	<2	0.12	<0.5	2	6	2
58610		0.46	0.001		0.2	2.43	43	<10	190	0.8	<2	0.06	<0.5	2	6	2
58611		0.60	0.001		<0.2	2.45	46	<10	180	0.9	<2	0.05	<0.5	2	5	1
58612		0.40	0.003		<0.2	1.87	58	<10	170	1.1	<2	0.08	<0.5	2	6	2
58613		0.56	<0.001		0.3	1.30	39	<10	170	1.3	<2	0.12	<0.5	2	4	1
58614		0.72	0.002		<0.2	1.34	41	<10	140	0.6	<2	0.02	<0.5	1	6	1
58615		0.54	0.003		0.2	1.41	30	<10	120	0.7	<2	0.09	<0.5	2	6	1
58616		0.46	0.003		<0.2	1.07	24	<10	110	0.7	<2	0.09	<0.5	3	6	2
58617		0.44	0.006		<0.2	1.19	31	<10	130	0.6	<2	0.17	<0.5	2	5	1
58618		0.60	0.003		<0.2	1.25	33	<10	120	0.7	<2	0.09	<0.5	1	6	5
58619		0.64	0.002		<0.2	1.05	36	<10	120	0.8	<2	0.14	<0.5	2	5	2
58620		0.82	0.007		<0.2	1.00	30	<10	120	0.9	<2	0.12	<0.5	2	8	1
58621		Empty Bag														
58622		0.74	<0.001		<0.2	2.32	76	<10	130	0.9	<2	0.01	<0.5	2	5	1
58623		Empty Bag														
58624		Empty Bag														
58625		Empty Bag														
58626		Empty Bag														
58627		Empty Bag														
58628		Empty Bag														
58629		0.74	0.009		<0.2	1.28	37	<10	180	0.5	<2	0.20	<0.5	2	4	2
58630		0.66	0.019		0.4	1.29	38	<10	210	0.5	<2	0.06	<0.5	2	5	1

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325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 10-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093087

Sample Description	Method Analyte Units LOR	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1
58591		1.86	<10	1	0.41	<10	0.23	162	<1	0.15	4	60	21	<0.01	2	2
58592		1.43	<10	1	0.35	10	0.20	151	<1	0.16	3	90	21	<0.01	<2	1
58593		1.30	<10	<1	0.42	<10	0.18	223	<1	0.15	2	130	25	<0.01	2	1
58594		1.38	<10	1	0.35	<10	0.16	148	<1	0.08	3	110	27	<0.01	5	2
58595		1.40	<10	<1	0.35	<10	0.15	129	1	0.17	3	70	23	<0.01	7	1
58596		1.51	<10	1	0.35	<10	0.16	133	1	0.10	3	80	28	<0.01	8	1
58597		1.22	<10	1	0.35	<10	0.17	133	<1	0.16	3	180	23	0.01	2	1
58598		1.29	<10	1	0.35	<10	0.14	157	<1	0.09	3	170	29	0.01	7	1
58599		1.34	<10	1	0.39	<10	0.15	148	<1	0.21	2	170	27	0.01	6	1
58600		1.31	<10	1	0.37	<10	0.20	112	1	0.09	3	180	26	0.01	12	1
58601		1.00	<10	<1	0.33	20	0.12	63	<1	0.14	3	140	70	<0.01	6	1
58602																
58603																
58604		4.76	10	2	0.34	30	0.09	337	7	0.07	7	1170	121	0.04	4	4
58605		3.35	<10	<1	0.34	40	0.06	63	4	0.20	4	810	170	0.03	5	2
58606																
58607		1.89	<10	1	0.31	20	0.11	69	<1	0.06	2	140	16	<0.01	<2	1
58608		2.01	10	<1	0.38	<10	0.24	245	1	0.17	3	130	17	0.01	<2	2
58609		1.81	10	<1	0.36	<10	0.25	221	<1	0.10	4	220	22	<0.01	<2	2
58610		1.84	10	1	0.32	<10	0.24	163	<1	0.20	4	230	29	<0.01	3	2
58611		1.64	10	1	0.30	10	0.22	160	<1	0.08	3	120	35	0.01	3	2
58612		1.79	10	1	0.31	<10	0.20	171	1	0.15	4	120	30	<0.01	3	1
58613		1.31	<10	<1	0.44	<10	0.18	121	<1	0.06	1	120	21	<0.01	3	1
58614		1.38	<10	<1	0.40	<10	0.18	149	<1	0.08	4	80	23	<0.01	4	1
58615		1.52	<10	1	0.36	<10	0.16	134	<1	0.06	4	60	22	<0.01	5	1
58616		1.45	<10	1	0.31	<10	0.16	139	<1	0.09	3	140	23	0.01	7	1
58617		1.40	<10	1	0.32	<10	0.17	145	<1	0.05	3	110	29	0.01	5	1
58618		1.45	<10	1	0.32	<10	0.14	139	<1	0.08	2	110	37	0.01	8	1
58619		1.38	<10	<1	0.36	<10	0.14	140	<1	0.06	3	160	34	0.01	5	1
58620		1.78	<10	<1	0.33	<10	0.15	163	1	0.08	3	120	35	0.01	5	1
58621																
58622		1.23	<10	<1	0.36	<10	0.24	150	<1	0.02	3	450	29	<0.01	<2	2
58623																
58624																
58625																
58626																
58627																
58628																
58629		1.45	<10	<1	0.30	10	0.15	197	<1	0.08	3	120	22	0.01	<2	1
58630		1.62	<10	<1	0.34	<10	0.17	183	<1	0.08	2	90	23	<0.01	3	1

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CERTIFICATE OF ANALYSIS CH06093087

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Sr ppm 1	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
58591		14	0.02	<10	<10	25	<10	28
58592		11	0.01	<10	<10	17	<10	21
58593		18	0.01	<10	<10	13	<10	20
58594		11	0.01	<10	<10	14	<10	23
58595		10	0.01	<10	<10	13	<10	24
58596		17	0.01	<10	<10	18	<10	27
58597		13	0.01	<10	<10	12	<10	24
58598		29	0.01	<10	<10	12	<10	20
58599		18	0.01	<10	<10	13	<10	24
58600		24	0.01	<10	<10	14	<10	37
58601		23	<0.01	<10	<10	17	<10	32
58602								
58603								
58604		6	<0.01	<10	10	48	<10	72
58605		8	<0.01	<10	<10	32	<10	21
58606								
58607		30	<0.01	<10	<10	29	<10	12
58608		28	0.03	<10	<10	24	<10	31
58609		27	0.02	<10	<10	21	<10	37
58610		18	0.02	<10	<10	19	<10	40
58611		18	0.02	<10	<10	19	<10	37
58612		25	0.02	<10	<10	17	<10	34
58613		29	0.01	<10	<10	13	<10	21
58614		22	0.01	<10	<10	9	<10	32
58615		23	0.01	<10	<10	15	<10	25
58616		13	0.02	<10	<10	12	<10	26
58617		21	0.01	<10	<10	12	<10	34
58618		16	0.01	<10	<10	11	<10	31
58619		17	0.01	<10	<10	16	<10	27
58620		18	0.02	<10	<10	27	<10	30
58621								
58622		6	0.01	<10	<10	13	<10	34
58623								
58624								
58625								
58626								
58627								
58628								
58629		47	0.02	<10	<10	17	<10	18
58630		22	0.03	<10	<10	18	<10	18

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CERTIFICATE OF ANALYSIS CH06093087

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	Au-ICP21 Au Check ppm 0.001	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1
58631		0.94	0.003		<0.2	1.16	47	<10	230	<0.5	<2	0.06	<0.5	2	4	1
58632		0.72	0.002		<0.2	1.16	70	<10	180	1.2	<2	0.23	<0.5	2	3	1
58633		0.80	0.001		<0.2	1.57	53	<10	200	1.2	<2	0.08	<0.5	2	5	1
58634		0.62	0.002		<0.2	0.70	29	<10	60	0.5	<2	0.14	<0.5	1	3	1
58635		0.74	0.006		<0.2	0.94	23	<10	110	0.6	<2	0.11	<0.5	2	4	2
58636		0.94	0.001		<0.2	1.68	24	<10	150	0.7	<2	0.05	<0.5	2	5	1
58637		0.78	0.001		<0.2	2.07	15	<10	130	<0.5	<2	0.04	<0.5	2	6	2
58638		0.64	0.001		0.2	1.88	36	<10	140	0.6	<2	0.09	<0.5	2	5	2
58639		0.70	<0.001		<0.2	1.88	35	<10	140	0.6	<2	0.09	<0.5	2	6	2
58640		0.86	0.002		<0.2	1.42	20	<10	130	0.5	<2	0.08	<0.5	2	5	1
58641		0.82	0.004		<0.2	0.98	44	<10	50	0.6	<2	0.08	<0.5	1	3	2
58642		0.86	0.011		<0.2	1.72	32	<10	110	0.6	<2	0.06	<0.5	2	6	1
58643		0.82	<0.001		<0.2	2.17	95	<10	130	0.9	<2	0.04	<0.5	3	6	2
58644		0.60	0.001		0.2	1.13	22	<10	140	0.5	<2	0.05	<0.5	2	5	2
58645		0.74	0.001		<0.2	1.38	30	<10	150	0.6	<2	0.06	<0.5	2	5	2
58646		0.68	0.002		0.2	1.27	23	<10	180	0.5	<2	0.11	<0.5	2	5	1
58647		0.66	0.004		0.2	1.14	17	<10	120	<0.5	<2	0.08	<0.5	1	5	2
58648		0.76	<0.001		<0.2	1.03	10	<10	70	<0.5	<2	0.03	<0.5	1	4	1
58649		0.62	0.002		0.2	1.31	9	<10	80	<0.5	<2	0.03	<0.5	2	5	2
58650		0.62	0.004		<0.2	1.17	14	<10	140	<0.5	<2	0.11	<0.5	2	4	2
58651		0.60	0.001		<0.2	1.93	23	<10	90	<0.5	<2	0.04	<0.5	2	5	2
58652		0.50	0.002		<0.2	2.20	12	<10	100	<0.5	<2	0.02	<0.5	2	5	1
58653		0.46	<0.001		<0.2	1.58	12	<10	100	<0.5	<2	0.06	<0.5	2	5	2
58654		0.66	0.001		<0.2	1.21	6	<10	80	<0.5	<2	0.05	<0.5	2	5	2
58655		0.54	0.001		<0.2	1.34	13	<10	120	<0.5	<2	0.03	<0.5	3	5	2
58656		0.70	<0.001		<0.2	1.78	35	<10	160	0.8	<2	0.08	<0.5	2	5	1
58657		0.50	0.002		0.2	1.37	16	<10	160	0.7	<2	0.17	<0.5	2	5	2
58658		0.52	<0.001		<0.2	1.53	10	<10	120	0.5	<2	0.03	<0.5	2	7	2
58659		0.80	0.002		<0.2	0.94	14	<10	160	0.7	<2	0.10	<0.5	2	5	2
58660		0.66	0.001		<0.2	0.81	9	<10	110	<0.5	<2	0.10	<0.5	1	4	2

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Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1
58631		1.44	<10	1	0.35	10	0.17	163	<1	0.09	3	70	24	<0.01	<2	1
58632		1.30	<10	<1	0.43	<10	0.18	155	<1	0.05	1	130	22	0.01	<2	1
58633		1.47	<10	1	0.33	<10	0.18	187	<1	0.13	2	100	29	<0.01	4	1
58634		0.89	<10	<1	0.25	<10	0.06	217	<1	0.05	2	80	20	<0.01	2	1
58635		1.20	<10	1	0.28	10	0.12	135	<1	0.12	2	80	19	<0.01	3	1
58636		1.42	<10	<1	0.31	<10	0.24	180	<1	0.09	3	170	16	<0.01	<2	2
58637		1.44	<10	1	0.28	10	0.23	190	<1	0.17	3	140	20	<0.01	<2	2
58638		1.44	<10	1	0.27	<10	0.22	168	<1	0.07	4	100	25	0.01	<2	1
58639		1.49	<10	<1	0.27	<10	0.22	175	<1	0.15	4	100	24	0.01	<2	1
58640		1.28	<10	1	0.32	<10	0.30	192	<1	0.07	3	140	18	<0.01	<2	1
58641		1.02	<10	<1	0.29	30	0.12	61	1	0.16	2	170	11	<0.01	<2	1
58642		1.44	<10	<1	0.32	10	0.24	157	<1	0.06	3	130	17	0.01	3	1
58643		1.37	<10	1	0.30	10	0.20	347	1	0.16	5	380	23	<0.01	2	2
58644		1.48	<10	<1	0.27	10	0.11	139	<1	0.09	2	150	16	<0.01	2	1
58645		1.61	<10	<1	0.31	10	0.14	171	<1	0.18	3	150	16	<0.01	3	1
58646		1.38	<10	<1	0.30	10	0.13	196	<1	0.05	2	210	16	<0.01	<2	1
58647		1.37	<10	1	0.25	10	0.10	193	<1	0.12	3	70	11	<0.01	3	1
58648		1.26	<10	<1	0.21	20	0.06	107	<1	0.09	2	90	15	<0.01	2	1
58649		1.31	<10	<1	0.22	20	0.08	145	<1	0.16	2	120	12	<0.01	<2	1
58650		1.20	<10	<1	0.25	10	0.11	162	<1	0.07	3	130	16	0.01	<2	1
58651		1.21	<10	1	0.25	20	0.15	131	<1	0.15	3	240	14	0.01	<2	1
58652		1.39	<10	1	0.29	10	0.17	147	<1	0.12	4	150	18	<0.01	<2	1
58653		1.49	<10	<1	0.30	20	0.19	150	<1	0.19	3	110	13	<0.01	<2	1
58654		1.30	<10	<1	0.26	30	0.25	204	<1	0.07	3	110	17	<0.01	<2	1
58655		1.30	<10	1	0.34	<10	0.35	188	<1	0.17	4	60	13	<0.01	<2	1
58656		1.36	<10	1	0.32	10	0.25	226	<1	0.07	3	130	12	<0.01	2	1
58657		1.33	<10	1	0.37	10	0.32	327	<1	0.18	3	100	15	<0.01	<2	2
58658		1.64	<10	1	0.34	10	0.29	209	1	0.11	4	110	14	<0.01	<2	2
58659		1.62	<10	1	0.32	10	0.13	144	<1	0.16	2	90	11	<0.01	2	1
58660		1.40	<10	1	0.28	20	0.08	198	<1	0.10	2	90	12	<0.01	<2	1

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 10-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093087

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Sr ppm 1	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
58631		31	0.03	<10	<10	15	<10	18
58632		47	0.01	<10	<10	12	<10	22
58633		30	0.02	<10	<10	14	<10	26
58634		25	<0.01	<10	<10	5	<10	11
58635		20	0.01	<10	<10	8	<10	18
58636		12	0.01	<10	<10	9	<10	25
58637		9	0.01	<10	<10	10	<10	25
58638		13	0.01	<10	<10	11	<10	29
58639		13	0.01	<10	<10	11	<10	29
58640		12	0.01	<10	<10	12	<10	25
58641		22	<0.01	<10	<10	10	<10	9
58642		13	0.01	<10	<10	17	<10	19
58643		8	0.01	<10	10	15	<10	19
58644		11	0.01	<10	<10	12	<10	12
58645		12	0.01	<10	<10	12	<10	17
58646		16	0.01	<10	<10	10	<10	15
58647		11	0.01	<10	<10	9	<10	10
58648		10	0.01	<10	<10	9	<10	7
58649		8	0.01	<10	<10	8	<10	9
58650		21	0.01	<10	<10	6	<10	10
58651		10	<0.01	<10	<10	7	<10	14
58652		6	0.01	<10	<10	10	<10	17
58653		9	0.01	<10	<10	11	<10	15
58654		10	0.01	<10	<10	13	<10	19
58655		7	0.01	<10	<10	9	<10	20
58656		18	0.01	<10	<10	12	<10	19
58657		20	0.01	<10	<10	8	<10	20
58658		5	0.02	<10	<10	21	<10	22
58659		8	0.02	<10	<10	16	<10	10
58660		14	0.01	<10	<10	9	<10	9

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 11-OCT-2006
Account: LINCOL

CERTIFICATE CH06093086

Project: La Bufa
P.O. No.:
This report is for 150 Soil samples submitted to our lab in Chihuahua, CHIHUAHUA, Mexico on 22-SEP-2006.
The following have access to data associated with this certificate:

RICHARD W. BYBEE	JEFF WILSON	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES

To: LINCOLN GOLD CORP.
ATTN: JEFF WILSON
325 TAHOE DRIVE
CARSON CITY NV 89703

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:
Keith Rogers, Executive Manager Vancouver Laboratory

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 11-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093086

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
58401		Empty Bag														
58402		Empty Bag														
58403		Empty Bag														
58404		Empty Bag														
58405		Empty Bag														
58406		0.40	0.751	16.3	2.26	84	<10	60	1.1	<2	0.02	<0.5	1	7	23	3.29
58407		0.56	0.021	0.3	1.36	29	<10	90	0.6	<2	0.06	<0.5	2	7	9	1.97
58408		0.34	0.140	2.6	2.77	63	<10	100	0.8	<2	0.01	<0.5	2	9	33	2.21
58409		0.38	0.056	1.4	2.01	45	<10	120	0.9	<2	0.07	<0.5	5	9	30	2.49
58410		0.40	0.022	1.1	2.18	47	<10	140	0.9	<2	0.04	<0.5	6	11	17	2.63
58411		0.44	0.051	0.6	1.75	35	<10	110	0.7	<2	0.13	<0.5	4	10	10	2.48
58412		0.46	0.001	<0.2	1.55	8	<10	120	0.5	<2	0.09	<0.5	4	12	4	2.12
58413		Empty Bag														
58414		Empty Bag														
58415		Empty Bag														
58416		Empty Bag														
58417		Empty Bag														
58418		Empty Bag														
58419		Empty Bag														
58420		0.66	0.014	2.1	1.29	24	<10	110	0.7	<2	0.13	<0.5	6	10	18	2.34
58421		0.68	0.008	1.4	1.49	48	<10	110	0.8	<2	0.02	<0.5	5	11	18	2.68
58422		Empty Bag														
58423		Empty Bag														
58424		0.56	0.021	1.4	1.61	43	<10	140	1.2	<2	0.11	0.6	10	9	17	2.74
58425		Empty Bag														
58426		0.84	0.018	0.7	1.34	37	<10	120	0.8	<2	0.02	<0.5	6	8	23	2.73
58427		0.80	0.115	6.5	2.39	89	<10	90	0.7	<2	0.01	<0.5	3	8	51	2.62
58428		0.94	0.033	0.8	1.59	87	<10	110	0.5	<2	0.02	<0.5	1	6	10	2.23
58429		0.96	0.032	0.8	1.92	99	<10	100	0.7	<2	0.04	<0.5	1	7	11	3.03
58430		1.18	0.017	0.4	1.74	47	<10	130	0.7	<2	0.09	<0.5	1	7	8	2.13
58431		Empty Bag														
58432		0.84	0.001	0.2	1.48	6	<10	150	0.5	<2	0.08	<0.5	1	6	2	1.28
58433		0.68	<0.001	<0.2	2.16	4	<10	140	0.6	<2	0.05	<0.5	2	7	2	1.57
58434		Empty Bag														
58435		Empty Bag														
58436		Empty Bag														
58437		Empty Bag														
58438		Empty Bag														
58439		Empty Bag														
58440		Empty Bag														

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 11-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093086

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
58401																
58402																
58403																
58404																
58405																
58406		10	<1	0.28	30	0.06	135	3	0.11	3	580	118	0.01	7	2	6
58407		<10	<1	0.26	30	0.05	183	1	0.07	2	280	74	<0.01	5	1	11
58408		10	<1	0.29	30	0.06	82	3	0.07	3	500	88	0.02	3	2	6
58409		<10	1	0.25	30	0.08	694	4	0.06	4	390	77	0.01	5	2	11
58410		10	<1	0.31	30	0.12	1350	2	0.07	5	290	69	0.02	4	2	8
58411		<10	<1	0.23	30	0.11	834	3	0.12	4	250	51	0.01	3	2	10
58412		10	<1	0.25	10	0.20	313	<1	0.17	3	90	17	<0.01	<2	2	17
58413																
58414																
58415																
58416																
58417																
58418																
58419																
58420		<10	<1	0.23	30	0.21	820	4	0.10	4	420	74	0.03	5	1	9
58421		<10	<1	0.23	30	0.21	622	5	0.10	5	290	67	0.02	4	2	4
58422																
58423																
58424		<10	<1	0.27	30	0.11	1870	4	0.08	7	400	100	0.01	3	2	7
58425																
58426		<10	<1	0.24	30	0.13	1760	1	0.09	4	520	89	0.02	2	2	5
58427		<10	1	0.26	30	0.05	187	7	0.15	4	540	114	0.01	2	3	4
58428		<10	<1	0.27	30	0.05	108	13	0.14	<1	310	71	0.03	4	1	5
58429		<10	<1	0.30	30	0.06	85	8	0.07	2	430	83	0.03	3	1	7
58430		<10	<1	0.29	30	0.06	265	2	0.18	2	250	77	0.01	3	1	10
58431																
58432		<10	<1	0.31	10	0.17	278	1	0.09	1	140	16	0.01	<2	1	7
58433		10	<1	0.28	10	0.22	193	<1	0.20	2	120	15	<0.01	<2	2	6
58434																
58435																
58436																
58437																
58438																
58439																
58440																

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 11-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093086

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
58401							
58402							
58403							
58404							
58405							
58406		<0.01	<10	<10	25	<10	46
58407		<0.01	<10	<10	21	<10	30
58408		<0.01	<10	<10	28	<10	48
58409		<0.01	<10	<10	29	<10	66
58410		<0.01	<10	<10	35	<10	63
58411		<0.01	<10	<10	31	<10	50
58412		0.04	<10	<10	57	<10	31
58413							
58414							
58415							
58416							
58417							
58418							
58419							
58420		0.01	<10	<10	27	<10	102
58421		<0.01	<10	<10	31	<10	95
58422							
58423							
58424		<0.01	<10	<10	29	<10	154
58425							
58426		<0.01	<10	<10	27	<10	81
58427		<0.01	<10	<10	26	<10	75
58428		<0.01	<10	<10	20	<10	24
58429		<0.01	<10	<10	25	<10	31
58430		<0.01	<10	<10	23	<10	27
58431							
58432		0.01	<10	<10	17	<10	18
58433		0.01	<10	<10	24	<10	24
58434							
58435							
58436							
58437							
58438							
58439							
58440							

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CERTIFICATE OF ANALYSIS CH06093086

Sample Description	Method	WEI-21	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
58441		Empty Bag														
58442		0.58	0.002	<0.2	1.09	37	<10	150	1.0	<2	0.19	<0.5	1	6	4	2.00
58443		0.60	0.045	0.7	0.95	29	<10	150	0.6	<2	0.21	<0.5	2	8	6	2.11
58444		0.38	0.003	0.4	0.99	22	<10	310	0.5	<2	0.20	<0.5	1	6	4	2.06
58445		Empty Bag														
58446		Empty Bag														
58447		Empty Bag														
58448		0.44	<0.001	<0.2	2.05	8	<10	210	0.9	<2	0.51	<0.5	7	30	7	3.30
58449		0.46	<0.001	<0.2	1.66	11	<10	210	1.0	<2	0.30	<0.5	4	7	4	2.07
58450		0.48	0.013	0.3	1.25	52	<10	100	0.5	<2	0.06	<0.5	1	6	6	2.33
58451		0.46	0.004	<0.2	1.12	19	<10	150	0.6	<2	0.17	<0.5	3	8	3	1.71
58452		0.48	<0.001	0.3	1.05	8	<10	140	0.5	<2	0.14	<0.5	1	6	2	1.37
58453		0.46	<0.001	<0.2	1.37	3	<10	150	0.5	<2	0.09	<0.5	1	6	2	1.49
58454		0.38	0.002	<0.2	1.58	5	<10	160	0.6	<2	0.10	<0.5	2	6	2	1.45
58455		Empty Bag														
58456		Empty Bag														
58457		Empty Bag														
58458		Empty Bag														
58459		Empty Bag														
58460		Empty Bag														
58461		Empty Bag														
58462		0.82	<0.001	<0.2	1.51	5	<10	220	<0.5	<2	0.09	<0.5	2	4	2	1.31
58463		0.78	<0.001	<0.2	1.10	11	<10	130	<0.5	<2	0.06	<0.5	1	4	2	1.52
58464		0.86	<0.001	<0.2	1.46	12	<10	310	0.5	<2	0.02	<0.5	1	6	2	2.03
58465		0.80	0.001	<0.2	0.97	13	<10	180	0.5	<2	0.12	<0.5	1	5	2	1.59
58466		0.92	0.003	<0.2	1.04	8	<10	220	0.5	<2	0.20	<0.5	<1	4	2	1.60
58467		0.60	0.001	<0.2	1.02	19	<10	180	0.5	<2	0.16	<0.5	1	5	2	1.57
58468		0.80	0.001	1.5	0.86	17	<10	140	0.5	<2	0.12	<0.5	3	6	3	1.53
58469		0.80	0.003	0.2	1.19	31	<10	150	0.8	<2	0.13	<0.5	3	12	7	2.54
58470		0.68	0.003	0.3	1.51	22	<10	210	0.8	<2	0.23	<0.5	3	9	6	2.21
58471		Empty Bag														
58472		Empty Bag														
58473		0.66	<0.001	<0.2	1.42	15	<10	150	0.5	<2	0.15	<0.5	1	7	3	1.54
58474		0.92	<0.001	<0.2	1.40	11	<10	210	0.5	<2	0.11	<0.5	1	6	2	1.49
58475		Empty Bag														
58476		Empty Bag														
58477		Empty Bag														
58478		Empty Bag														
58479		Empty Bag														
58480		Empty Bag														

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 11-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093086

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
58441																
58442		<10	<1	0.28	10	0.10	136	1	0.13	2	290	27	0.01	2	1	21
58443		<10	<1	0.29	10	0.13	318	1	0.24	3	280	24	0.01	3	1	17
58444		<10	<1	0.25	10	0.11	212	3	0.13	1	170	17	0.01	2	1	22
58445																
58446																
58447																
58448		10	<1	0.23	20	0.46	526	<1	0.13	7	340	19	0.01	<2	5	120
58449		10	<1	0.26	20	0.25	538	<1	0.15	2	170	15	0.01	<2	3	49
58450		<10	<1	0.30	30	0.06	289	4	0.08	3	310	45	0.01	3	1	8
58451		<10	<1	0.30	20	0.15	431	<1	0.11	2	150	18	0.01	<2	2	20
58452		<10	<1	0.33	20	0.14	272	<1	0.09	1	110	13	0.01	<2	1	7
58453		<10	<1	0.31	20	0.15	207	<1	0.11	1	250	13	0.01	<2	1	8
58454		<10	<1	0.35	20	0.19	392	<1	0.08	1	230	16	0.01	<2	1	9
58455																
58456																
58457																
58458																
58459																
58460																
58461																
58462		<10	<1	0.32	10	0.14	173	<1	0.09	1	200	24	0.01	<2	1	19
58463		<10	<1	0.27	20	0.07	112	<1	0.10	<1	430	15	<0.01	<2	1	8
58464		<10	<1	0.38	10	0.20	177	<1	0.09	1	120	16	0.01	<2	2	12
58465		<10	<1	0.34	30	0.07	256	<1	0.12	2	140	14	<0.01	<2	1	11
58466		<10	<1	0.31	20	0.10	375	<1	0.11	1	220	22	0.01	<2	1	19
58467		<10	<1	0.28	20	0.09	223	<1	0.13	1	120	13	<0.01	3	1	18
58468		<10	<1	0.25	20	0.05	713	<1	0.09	3	180	25	<0.01	2	1	10
58469		<10	<1	0.29	20	0.14	550	1	0.15	4	280	40	0.02	9	1	10
58470		<10	<1	0.34	20	0.21	638	<1	0.24	4	240	28	0.01	4	2	13
58471																
58472																
58473		<10	1	0.32	20	0.12	379	1	0.18	<1	160	13	<0.01	2	1	12
58474		<10	<1	0.32	10	0.16	609	1	0.17	1	100	12	<0.01	<2	1	10
58475																
58476																
58477																
58478																
58479																
58480																

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 11-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093086

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
58441							
58442		<0.01	<10	<10	25	<10	16
58443		0.01	<10	<10	25	<10	28
58444		0.01	<10	<10	25	<10	13
58445							
58446							
58447							
58448		0.07	<10	<10	113	<10	55
58449		0.04	<10	<10	41	<10	31
58450		<0.01	<10	<10	23	<10	24
58451		0.02	<10	<10	31	<10	24
58452		0.01	<10	<10	15	<10	15
58453		0.01	<10	<10	16	<10	23
58454		0.02	<10	<10	15	<10	20
58455							
58456							
58457							
58458							
58459							
58460							
58461							
58462		0.01	<10	<10	11	<10	11
58463		0.01	<10	<10	14	<10	7
58464		0.04	<10	<10	22	<10	15
58465		0.01	<10	<10	18	<10	10
58466		0.01	<10	<10	17	<10	10
58467		<0.01	<10	<10	19	<10	11
58468		<0.01	<10	<10	18	<10	17
58469		0.01	<10	<10	33	10	30
58470		0.01	<10	<10	31	<10	32
58471							
58472							
58473		0.01	<10	<10	18	<10	19
58474		0.01	<10	<10	15	<10	18
58475							
58476							
58477							
58478							
58479							
58480							

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CERTIFICATE OF ANALYSIS CH06093086

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
58481		Empty Bag														
58482		Empty Bag														
58483		0.46	0.001	0.5	0.97	23	<10	70	<0.5	<2	0.03	<0.5	1	4	4	1.91
58484		0.40	0.001	0.8	0.74	17	<10	200	<0.5	<2	0.03	<0.5	1	2	2	0.67
58485		0.70	<0.001	<0.2	0.94	7	<10	100	0.6	<2	0.05	<0.5	1	4	2	1.40
58486		0.44	0.004	<0.2	0.80	13	<10	120	0.5	<2	0.13	<0.5	2	3	2	1.31
58487		0.70	0.002	0.2	0.99	34	<10	70	<0.5	<2	0.08	<0.5	1	5	6	1.52
58488		0.50	0.017	0.5	1.12	50	<10	100	0.5	<2	0.03	<0.5	1	6	5	2.04
58489		0.52	0.003	<0.2	1.54	20	<10	140	0.8	<2	0.12	<0.5	4	13	7	2.53
58490		0.62	0.001	0.2	1.76	22	<10	120	0.9	<2	0.10	<0.5	6	15	7	2.59
58491		0.62	<0.001	<0.2	1.68	29	<10	160	0.7	<2	0.14	<0.5	2	6	3	1.70
58492		0.84	<0.001	<0.2	0.89	4	<10	110	0.5	<2	0.14	<0.5	<1	4	1	1.17
58493		0.46	<0.001	<0.2	1.40	19	<10	260	0.5	<2	0.15	<0.5	1	5	2	1.71
58494		0.66	0.001	<0.2	1.34	14	<10	240	0.6	<2	0.14	<0.5	2	7	1	1.55
58495		0.70	<0.001	<0.2	1.25	20	<10	140	0.6	<2	0.23	<0.5	2	7	2	1.59
58496		Empty Bag														
58497		Empty Bag														
58498		0.84	0.017	1.1	1.15	24	<10	140	0.7	<2	0.13	<0.5	2	10	8	2.26
58499		0.78	0.027	2.1	1.23	27	<10	120	0.6	<2	0.16	<0.5	2	8	11	2.77
58500		0.84	0.103	2.0	1.32	28	<10	140	0.7	<2	0.13	<0.5	3	10	15	2.48
58501		0.96	0.033	2.5	1.49	26	<10	100	0.7	<2	0.02	<0.5	2	9	9	2.26
58502		0.90	0.016	0.7	1.06	23	<10	140	0.7	<2	0.11	<0.5	2	9	6	2.38
58503		0.80	0.019	0.9	1.04	25	<10	130	0.7	<2	0.16	<0.5	1	8	4	2.55
58504		0.94	0.010	0.4	1.03	27	<10	70	0.5	3	0.07	<0.5	1	8	3	2.20
58505		1.08	0.029	0.7	1.10	24	<10	110	0.6	<2	0.11	<0.5	1	7	5	2.30
58506		0.96	0.006	0.4	1.06	26	<10	90	<0.5	<2	0.06	<0.5	1	6	3	2.36
58507		0.96	0.006	0.3	1.06	33	<10	90	0.5	<2	0.15	<0.5	1	7	3	2.34
58508		0.78	0.007	0.2	1.01	42	<10	100	0.5	<2	0.14	<0.5	<1	7	3	2.04
58509		0.94	<0.001	0.2	1.08	19	<10	120	<0.5	<2	0.09	<0.5	1	6	2	2.25
58510		0.86	0.009	0.2	0.79	34	<10	90	0.9	<2	0.10	<0.5	2	9	11	3.48
58511		0.84	<0.001	<0.2	1.46	19	<10	150	0.6	<2	0.05	<0.5	1	4	1	1.32
58512		0.88	0.001	<0.2	1.38	25	<10	220	0.7	<2	0.12	<0.5	1	6	2	1.44
58513		0.76	<0.001	<0.2	1.27	22	<10	150	0.7	<2	0.10	<0.5	1	4	1	1.20
58514		0.64	<0.001	<0.2	1.42	34	<10	190	1.0	<2	0.05	<0.5	1	6	2	1.47
58515		0.98	<0.001	<0.2	1.28	13	<10	180	0.7	<2	0.17	<0.5	1	4	2	1.31
58516		0.88	0.031	0.5	1.66	32	<10	140	0.8	<2	0.12	<0.5	2	6	3	1.43
58517		0.76	0.003	<0.2	1.80	39	<10	170	1.1	<2	0.10	<0.5	2	6	2	1.45
58518		Empty Bag														
58519		0.74	0.011	0.7	1.35	38	<10	80	<0.5	<2	0.07	<0.5	2	7	6	2.03
58520		0.54	0.008	1.0	1.08	58	<10	100	0.7	2	0.05	<0.5	1	7	8	2.06

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 11-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093086

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
58481																
58482																
58483		<10	<1	0.20	10	0.04	126	1	0.10	1	250	7	<0.01	5	1	10
58484		<10	1	0.28	30	0.04	54	<1	0.09	1	240	11	0.01	<2	<1	6
58485		<10	<1	0.32	30	0.06	116	<1	0.06	1	220	14	<0.01	2	1	6
58486		<10	<1	0.26	30	0.10	234	1	0.09	<1	150	15	<0.01	<2	<1	8
58487		<10	<1	0.26	20	0.06	84	<1	0.06	2	150	38	<0.01	6	1	10
58488		<10	<1	0.28	20	0.04	181	<1	0.12	<1	260	67	0.01	5	1	8
58489		<10	<1	0.26	20	0.21	702	<1	0.11	4	190	42	<0.01	16	2	9
58490		<10	<1	0.25	20	0.32	534	<1	0.14	8	160	37	<0.01	8	2	10
58491		<10	<1	0.35	20	0.17	285	<1	0.10	2	170	18	0.01	2	1	15
58492		<10	<1	0.33	40	0.06	78	<1	0.13	1	50	10	0.01	<2	1	18
58493		<10	<1	0.50	10	0.19	177	<1	0.09	<1	60	10	0.01	<2	1	17
58494		<10	<1	0.42	10	0.17	292	<1	0.15	3	50	14	<0.01	<2	1	20
58495		<10	<1	0.36	10	0.18	275	<1	0.15	3	70	17	<0.01	2	1	38
58496																
58497																
58498		<10	<1	0.28	30	0.07	773	1	0.18	<1	170	70	0.01	3	1	11
58499		<10	<1	0.26	20	0.07	541	1	0.20	4	230	139	0.01	7	1	14
58500		<10	<1	0.24	20	0.10	791	2	0.15	3	180	130	0.01	10	2	13
58501		<10	<1	0.28	20	0.05	124	2	0.09	3	310	71	<0.01	11	1	7
58502		<10	<1	0.33	30	0.05	826	1	0.06	3	200	44	0.01	14	1	13
58503		<10	<1	0.36	30	0.04	367	<1	0.05	2	200	41	0.01	17	1	16
58504		<10	<1	0.31	20	0.04	85	1	0.02	2	160	32	<0.01	11	1	10
58505		<10	<1	0.35	20	0.07	305	<1	0.03	2	160	71	<0.01	5	1	10
58506		<10	1	0.25	10	0.04	137	1	0.03	1	200	72	<0.01	5	1	10
58507		<10	<1	0.30	10	0.05	222	<1	0.05	2	190	63	<0.01	6	1	11
58508		<10	<1	0.30	20	0.05	301	1	0.04	1	190	50	<0.01	9	1	10
58509		<10	<1	0.24	10	0.08	269	<1	0.06	1	120	31	0.01	9	1	9
58510		<10	<1	0.32	20	0.03	496	<1	0.04	1	430	115	<0.01	9	2	9
58511		<10	<1	0.37	10	0.14	160	<1	0.04	1	120	13	<0.01	3	1	13
58512		<10	<1	0.47	10	0.20	254	<1	0.04	2	160	15	0.01	<2	1	18
58513		<10	<1	0.42	10	0.13	128	<1	0.04	<1	100	17	0.01	2	1	19
58514		<10	<1	0.34	10	0.14	265	1	0.04	1	110	20	<0.01	5	1	19
58515		<10	<1	0.45	10	0.15	196	<1	0.06	1	110	20	0.01	3	1	23
58516		<10	<1	0.35	10	0.18	265	1	0.05	3	200	24	0.01	4	1	18
58517		<10	<1	0.36	10	0.18	312	<1	0.03	2	220	26	0.01	4	1	21
58518																
58519		<10	<1	0.27	20	0.09	92	<1	0.03	1	100	34	<0.01	2	1	10
58520		<10	1	0.27	20	0.04	112	2	0.05	1	200	42	0.01	<2	1	14

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Finalized Date: 11-OCT-2006
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Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093086

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
58481							
58482							
58483		<0.01	<10	<10	16	<10	14
58484		<0.01	<10	<10	6	<10	14
58485		<0.01	<10	<10	10	<10	11
58486		<0.01	10	<10	11	<10	22
58487		<0.01	<10	<10	16	<10	16
58488		<0.01	<10	<10	20	<10	18
58489		0.01	<10	<10	35	<10	41
58490		0.01	<10	<10	45	<10	56
58491		0.01	<10	<10	19	<10	23
58492		<0.01	<10	<10	17	<10	7
58493		0.02	<10	<10	20	<10	15
58494		0.02	<10	<10	19	<10	16
58495		0.01	<10	<10	25	<10	25
58496							
58497							
58498		0.01	<10	<10	27	<10	62
58499		0.01	<10	<10	27	<10	84
58500		0.01	<10	<10	30	<10	177
58501		<0.01	<10	<10	25	<10	34
58502		0.01	<10	<10	27	<10	30
58503		0.01	<10	<10	24	<10	19
58504		<0.01	<10	<10	25	<10	16
58505		<0.01	<10	<10	27	<10	25
58506		<0.01	<10	<10	21	<10	12
58507		0.01	<10	<10	22	<10	18
58508		<0.01	<10	<10	22	<10	17
58509		0.01	<10	<10	19	<10	14
58510		0.01	<10	<10	40	10	25
58511		0.01	<10	<10	10	<10	17
58512		0.02	<10	<10	17	<10	19
58513		0.01	<10	<10	14	<10	15
58514		0.01	<10	<10	20	<10	25
58515		0.01	<10	<10	14	<10	22
58516		0.01	<10	<10	18	<10	38
58517		0.01	<10	<10	18	<10	40
58518							
58519		<0.01	<10	<10	26	<10	22
58520		<0.01	10	<10	28	<10	18

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CERTIFICATE OF ANALYSIS CH06093086

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
58521		0.48	0.003	0.8	0.95	22	<10	80	0.6	<2	0.17	<0.5	1	7	4	2.09
58522		0.50	0.008	0.7	0.91	28	<10	80	0.5	2	0.09	<0.5	1	8	3	2.29
58523		0.56	0.019	0.5	0.91	25	<10	70	<0.5	3	0.05	<0.5	1	7	3	2.12
58524		0.50	0.005	0.4	0.88	21	<10	60	<0.5	2	0.08	<0.5	<1	7	3	2.15
58525		0.48	0.011	0.4	1.22	36	<10	110	0.5	3	0.02	<0.5	<1	8	4	2.56
58526		0.26	0.007	0.5	1.16	51	<10	100	0.5	<2	0.02	<0.5	<1	8	4	3.21
58527		0.52	0.008	0.4	1.16	48	<10	90	0.8	<2	0.04	<0.5	1	6	3	2.22
58528		0.38	0.010	0.4	1.29	74	<10	110	0.7	<2	0.02	<0.5	1	6	2	2.38
58529		0.46	0.003	0.2	1.70	33	<10	350	0.9	<2	0.12	<0.5	3	5	1	1.72
58530		0.38	<0.001	<0.2	1.40	12	10	210	0.5	<2	0.05	<0.5	1	5	3	1.53
58531		0.40	<0.001	<0.2	1.75	16	10	190	<0.5	<2	0.02	<0.5	2	4	2	1.35
58532		0.28	<0.001	<0.2	1.11	8	10	150	0.7	<2	0.10	<0.5	1	4	1	1.29
58533		0.50	<0.001	<0.2	1.29	18	10	160	0.5	<2	0.06	<0.5	1	4	1	1.25
58534		0.62	<0.001	<0.2	1.21	17	<10	130	0.5	<2	0.08	<0.5	<1	5	1	1.34
58535		0.44	<0.001	0.3	0.82	33	<10	160	1.6	<2	0.19	<0.5	1	2	2	0.84
58536		0.68	0.001	<0.2	1.95	62	<10	170	1.2	<2	0.05	<0.5	2	6	2	1.41
58537		0.64	0.033	0.7	1.23	28	<10	130	1.0	<2	0.07	<0.5	1	6	3	1.35
58538		0.48	<0.001	<0.2	1.81	48	<10	120	1.0	<2	0.03	<0.5	2	6	2	1.33
58539		0.78	0.091	1.0	1.82	53	<10	90	0.7	<2	0.11	<0.5	3	11	8	2.60
58540		0.94	0.068	1.5	1.40	42	<10	100	0.6	2	0.02	<0.5	4	11	8	2.55
58541		0.92	0.037	0.6	1.74	36	<10	100	0.6	<2	0.05	<0.5	5	13	8	2.67
58542		0.98	0.024	0.5	1.64	49	<10	130	0.7	<2	0.12	<0.5	5	12	5	2.76
58543		0.82	0.014	0.3	1.74	31	<10	150	0.7	<2	0.14	<0.5	8	13	7	2.61
58544		0.86	0.004	0.3	1.69	35	<10	90	0.6	2	0.05	<0.5	7	13	9	2.62
58545		0.70	0.001	0.4	1.60	35	<10	120	0.7	<2	0.04	<0.5	9	9	9	2.51
58546		0.88	0.001	0.6	0.79	35	<10	80	0.6	<2	0.02	<0.5	<1	9	3	2.46
58547		0.80	<0.001	0.2	1.57	6	10	360	0.5	<2	0.07	<0.5	2	5	1	1.86
58548		0.76	<0.001	0.2	1.79	6	<10	270	<0.5	<2	0.03	<0.5	1	5	1	1.58
58549		0.76	<0.001	<0.2	1.58	21	10	210	<0.5	<2	0.01	<0.5	1	4	2	1.44
58550		0.52	<0.001	<0.2	2.50	25	<10	170	<0.5	<2	0.01	<0.5	<1	4	1	1.22

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 11-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093086

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
58521		<10	<1	0.32	20	0.04	300	1	0.04	<1	170	45	0.01	4	1	13
58522		<10	<1	0.32	20	0.04	345	2	0.05	1	140	51	0.01	5	1	11
58523		<10	<1	0.31	10	0.04	104	1	0.03	1	190	49	0.01	2	1	11
58524		<10	<1	0.28	<10	0.03	188	2	0.04	2	200	58	0.01	<2	1	11
58525		<10	<1	0.38	<10	0.04	129	1	0.01	<1	210	99	0.01	3	1	11
58526		<10	1	0.31	<10	0.04	66	2	<0.01	<1	220	81	0.01	8	1	10
58527		<10	1	0.37	<10	0.05	268	1	0.01	<1	140	81	0.01	5	1	8
58528		<10	1	0.28	<10	0.05	113	2	0.01	1	200	61	0.01	11	1	13
58529		<10	<1	0.53	30	0.32	367	<1	0.02	<1	130	22	0.01	<2	2	13
58530		<10	<1	0.49	20	0.18	134	1	0.01	2	60	18	0.01	<2	1	13
58531		<10	<1	0.56	<10	0.20	210	<1	0.01	1	170	12	0.01	<2	2	10
58532		<10	<1	0.45	10	0.15	172	2	0.08	2	50	14	0.01	4	1	18
58533		<10	<1	0.43	<10	0.16	122	<1	0.06	1	70	17	0.01	3	1	16
58534		<10	<1	0.37	10	0.16	140	2	0.06	2	100	19	0.01	4	1	12
58535		<10	<1	0.38	30	0.08	115	<1	0.07	1	230	61	0.02	<2	<1	32
58536		<10	<1	0.38	10	0.21	234	2	0.05	2	190	27	0.01	4	2	20
58537		<10	1	0.29	10	0.15	213	<1	0.06	1	300	28	0.01	5	1	16
58538		<10	<1	0.30	10	0.18	159	2	0.08	2	190	23	0.01	6	1	12
58539		<10	1	0.25	20	0.07	401	1	0.05	4	200	86	0.01	7	2	11
58540		<10	<1	0.26	20	0.07	262	2	0.05	4	210	209	0.01	6	2	10
58541		<10	<1	0.26	20	0.12	353	1	0.05	6	140	48	0.01	3	2	13
58542		<10	<1	0.23	10	0.10	618	2	0.06	4	180	52	0.01	6	2	14
58543		<10	<1	0.31	10	0.12	973	1	0.08	6	190	64	0.01	3	2	15
58544		<10	<1	0.31	10	0.06	353	1	0.03	6	150	56	0.01	2	2	11
58545		<10	<1	0.28	10	0.05	968	<1	0.04	6	190	128	0.01	4	2	14
58546		<10	1	0.29	<10	0.03	111	2	0.04	<1	100	45	0.01	5	2	5
58547		<10	<1	0.57	20	0.31	134	<1	0.06	1	70	18	0.01	<2	2	13
58548		<10	<1	0.48	20	0.23	138	2	0.07	2	40	17	0.01	<2	2	12
58549		<10	<1	0.48	<10	0.18	200	<1	0.12	1	80	14	0.01	<2	2	11
58550		10	1	0.37	<10	0.17	153	<1	0.09	1	110	22	0.01	<2	1	9

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 11-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093086

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
58521		<0.01	<10	<10	24	<10	18
58522		<0.01	<10	<10	25	<10	18
58523		<0.01	<10	<10	22	<10	14
58524		<0.01	<10	<10	21	<10	14
58525		0.01	<10	<10	31	<10	16
58526		<0.01	<10	<10	30	<10	12
58527		<0.01	<10	<10	20	<10	22
58528		<0.01	<10	<10	23	<10	16
58529		0.03	<10	<10	31	<10	31
58530		0.02	<10	<10	26	<10	19
58531		0.02	<10	<10	15	<10	16
58532		0.02	<10	<10	13	<10	22
58533		0.01	<10	<10	15	<10	24
58534		0.01	<10	<10	19	<10	25
58535		<0.01	<10	10	6	<10	30
58536		0.01	<10	<10	16	<10	50
58537		0.01	<10	<10	13	<10	31
58538		0.01	<10	<10	15	<10	47
58539		0.01	<10	<10	40	<10	44
58540		0.01	<10	<10	33	<10	38
58541		0.01	<10	<10	36	<10	56
58542		0.01	<10	<10	38	<10	52
58543		0.01	<10	<10	34	<10	81
58544		0.01	<10	<10	35	<10	55
58545		0.01	<10	<10	26	<10	51
58546		0.01	<10	<10	21	<10	17
58547		0.03	<10	<10	31	<10	24
58548		0.03	10	<10	26	<10	20
58549		0.01	<10	<10	13	<10	16
58550		0.01	10	<10	13	<10	23

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To: **LINCOLN GOLD CORP.**
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 20-OCT-2006
Account: LINCOL

CERTIFICATE CH06093085

Project: La Bufa
P.O. No.:
This report is for 150 Soil samples submitted to our lab in Chihuahua, CHIHUAHUA, Mexico on 22-SEP-2006.
The following have access to data associated with this certificate:

RICHARD W. BYBEE	JEFF WILSON	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES

To: **LINCOLN GOLD CORP.**
ATTN: JEFF WILSON
325 TAHOE DRIVE
CARSON CITY NV 89703

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:
Keith Rogers, Executive Manager Vancouver Laboratory

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Finalized Date: 20-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093085

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
58251		0.98	0.002	<0.2	1.69	19	<10	90	0.8	<2	0.06	<0.5	7	17	8	2.73
58252		1.12	0.003	<0.2	2.11	25	<10	110	0.7	<2	0.06	<0.5	8	15	9	2.75
58253		0.88	0.056	0.3	1.86	95	<10	50	<0.5	2	0.02	<0.5	1	9	10	2.52
58254		0.90	0.023	0.2	1.35	88	<10	50	<0.5	2	0.02	<0.5	1	8	8	2.51
58255		0.92	0.018	<0.2	1.80	151	<10	60	<0.5	<2	0.03	<0.5	1	7	5	2.27
58256		0.98	0.093	0.2	2.12	284	<10	50	<0.5	<2	0.04	<0.5	1	8	8	2.41
58257		0.98	0.023	<0.2	1.75	208	<10	90	<0.5	<2	0.02	<0.5	1	6	6	1.82
58258		1.04	0.016	<0.2	2.24	116	<10	50	0.6	<2	0.02	<0.5	2	8	13	2.69
58259		1.00	0.004	<0.2	2.08	52	<10	60	0.6	<2	0.03	<0.5	4	11	18	2.47
58260		1.12	0.007	<0.2	1.16	116	<10	60	0.5	<2	0.02	<0.5	1	5	10	2.88
58261		0.78	0.013	0.2	1.19	154	<10	50	0.5	<2	0.02	<0.5	<1	4	19	2.39
58262		Empty Bag														
58263		Empty Bag														
58264		Empty Bag														
58265		Empty Bag														
58266		Empty Bag														
58267		0.36	0.015	0.2	1.87	24	<10	100	0.7	<2	0.18	<0.5	5	13	8	2.59
58268		0.28	0.010	0.4	1.72	28	<10	90	0.7	<2	0.14	<0.5	6	14	16	2.69
58269		0.60	0.021	0.4	1.60	28	<10	80	0.7	<2	0.08	<0.5	5	13	12	2.58
58270		0.56	0.055	<0.2	1.89	22	<10	90	0.7	<2	0.06	<0.5	6	13	9	2.46
58271		0.48	0.015	<0.2	1.37	33	<10	70	0.7	<2	0.09	<0.5	4	11	14	2.58
58272		0.10	0.007	<0.2	0.88	76	<10	50	1.3	<2	0.08	<0.5	2	4	17	3.38
58273		0.36	0.071	0.4	3.25	190	<10	110	0.7	<2	0.01	<0.5	4	11	23	2.99
58274		0.58	0.015	0.2	1.77	61	<10	70	<0.5	2	0.03	<0.5	3	10	7	2.54
58275		0.46	0.013	0.2	1.63	48	<10	60	0.6	<2	0.03	<0.5	3	11	9	2.31
58276		0.20	0.143	0.4	1.34	57	<10	70	0.5	<2	0.01	<0.5	2	8	6	2.12
58277		0.56	0.002	<0.2	1.83	25	<10	60	<0.5	<2	0.02	<0.5	3	14	8	2.25
58278		0.44	0.002	<0.2	2.05	32	<10	50	<0.5	<2	0.02	<0.5	3	13	8	2.20
58279		0.54	0.004	<0.2	2.66	29	<10	50	0.6	<2	0.01	<0.5	6	16	15	2.84
58280		0.58	0.003	<0.2	1.71	33	<10	50	0.5	<2	0.05	<0.5	3	8	9	1.96
58281		0.60	0.003	<0.2	1.74	94	<10	50	0.7	<2	0.05	<0.5	2	7	14	2.39
58282		0.66	0.007	0.2	1.89	37	<10	70	0.7	<2	0.03	<0.5	6	7	17	2.16
58283		0.56	0.007	<0.2	1.68	22	<10	90	0.6	<2	0.12	<0.5	7	13	11	2.50
58284		Empty Bag														
58285		0.64	0.002	0.2	0.98	39	<10	80	0.8	<2	0.05	<0.5	4	8	9	2.21
58286		0.52	0.003	<0.2	1.83	59	<10	60	<0.5	<2	0.02	<0.5	1	4	7	1.44
58287		Empty Bag														
58288		0.98	0.062	1.7	2.12	28	<10	90	0.7	<2	0.10	<0.5	6	16	15	2.75
58289		1.06	0.064	0.4	2.16	23	<10	100	0.8	<2	0.10	<0.5	8	16	11	2.74
58290		1.18	0.010	0.3	2.15	23	<10	110	0.8	<2	0.11	<0.5	9	17	11	2.81

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 20-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093085

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
58251		10	<1	0.23	20	0.40	308	1	0.07	8	170	21	<0.01	3	2	9
58252		10	<1	0.25	20	0.39	247	1	0.07	7	200	27	<0.01	5	3	10
58253		<10	<1	0.26	30	0.05	78	5	0.10	3	140	46	<0.01	17	2	6
58254		<10	<1	0.26	20	0.04	50	7	0.05	2	160	55	<0.01	11	1	7
58255		<10	1	0.23	20	0.04	43	11	0.07	2	180	57	<0.01	9	1	9
58256		<10	1	0.23	20	0.04	38	16	0.06	2	200	80	<0.01	12	1	10
58257		<10	<1	0.25	30	0.03	30	7	0.10	2	210	78	<0.01	9	1	8
58258		10	<1	0.26	20	0.05	64	9	0.06	4	270	30	<0.01	10	2	5
58259		10	<1	0.21	20	0.14	127	4	0.09	4	210	27	<0.01	5	2	7
58260		<10	<1	0.26	20	0.03	48	7	0.06	2	210	38	<0.01	7	1	6
58261		<10	<1	0.26	30	0.03	36	2	0.06	<1	400	32	<0.01	14	3	4
58262																
58263																
58264																
58265																
58266																
58267		10	<1	0.20	10	0.21	465	4	0.06	6	190	35	<0.01	5	2	13
58268		<10	<1	0.22	20	0.20	661	3	0.12	6	230	52	0.01	4	2	10
58269		<10	1	0.22	20	0.15	359	3	0.10	7	140	46	0.01	4	2	8
58270		10	1	0.18	20	0.28	394	3	0.06	5	170	31	0.01	4	2	7
58271		<10	<1	0.26	30	0.14	211	9	0.09	4	260	36	0.01	3	2	9
58272		<10	<1	0.27	30	0.04	50	25	0.07	4	710	38	0.01	3	1	6
58273		10	1	0.36	50	0.07	131	22	0.06	6	340	48	0.01	9	3	7
58274		<10	<1	0.23	20	0.05	80	13	0.05	3	190	32	0.01	7	1	6
58275		<10	1	0.22	20	0.04	115	3	0.07	5	300	34	0.01	5	1	7
58276		<10	<1	0.25	20	0.04	66	8	0.08	3	270	39	0.02	4	1	6
58277		<10	<1	0.19	20	0.06	95	2	0.09	5	140	24	<0.01	4	1	5
58278		<10	<1	0.18	20	0.04	60	2	0.08	5	110	24	<0.01	6	1	4
58279		10	<1	0.23	30	0.10	68	2	0.07	6	140	29	<0.01	4	4	6
58280		<10	<1	0.20	20	0.05	74	2	0.08	4	130	23	<0.01	3	1	8
58281		<10	<1	0.26	20	0.05	77	4	0.06	3	230	20	0.01	5	1	9
58282		<10	<1	0.22	30	0.10	159	1	0.07	7	220	32	<0.01	5	2	7
58283		<10	<1	0.22	30	0.19	341	1	0.05	7	210	30	<0.01	9	2	13
58284																
58285		<10	<1	0.25	30	0.06	290	2	0.07	2	360	35	0.01	9	1	8
58286		<10	<1	0.31	10	0.06	61	1	0.09	1	130	20	<0.01	4	1	3
58287																
58288		10	1	0.20	20	0.23	591	2	0.06	7	320	57	0.02	6	2	9
58289		<10	<1	0.21	20	0.33	816	1	0.07	9	220	35	0.01	4	2	11
58290		10	1	0.20	20	0.40	1000	2	0.09	8	180	35	0.01	2	3	11

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Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093085

Sample Description	Method Analyte Units LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
58251		<0.01	<10	<10	41	<10	56
58252		0.01	<10	<10	40	<10	59
58253		<0.01	<10	<10	25	<10	23
58254		<0.01	<10	<10	23	<10	20
58255		<0.01	<10	<10	22	<10	16
58256		<0.01	<10	<10	23	<10	14
58257		<0.01	<10	<10	17	<10	12
58258		<0.01	<10	<10	24	<10	20
58259		<0.01	<10	<10	36	<10	32
58260		<0.01	<10	<10	16	<10	24
58261		<0.01	<10	<10	12	<10	13
58262							
58263							
58264							
58265							
58266							
58267		0.01	<10	<10	38	<10	55
58268		0.01	<10	<10	40	<10	67
58269		0.01	<10	<10	37	<10	58
58270		<0.01	<10	<10	41	<10	53
58271		<0.01	<10	<10	28	<10	42
58272		<0.01	<10	<10	9	<10	44
58273		<0.01	<10	<10	37	<10	62
58274		<0.01	<10	<10	32	<10	32
58275		<0.01	<10	<10	33	<10	34
58276		<0.01	<10	<10	23	<10	29
58277		<0.01	<10	<10	40	<10	32
58278		<0.01	<10	<10	39	<10	27
58279		<0.01	<10	<10	48	<10	38
58280		<0.01	<10	<10	23	<10	28
58281		<0.01	<10	<10	19	<10	25
58282		<0.01	<10	<10	24	<10	164
58283		<0.01	<10	<10	44	<10	113
58284							
58285		<0.01	<10	<10	22	<10	36
58286		<0.01	<10	<10	11	<10	22
58287							
58288		0.01	<10	<10	42	<10	84
58289		0.01	<10	<10	43	<10	77
58290		0.01	<10	<10	45	<10	88

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ALS USA Inc.
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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 20-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093085

Sample Description	WEI-21	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Method / Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
LOR	0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
58291	0.94	0.007	0.2	1.91	34	<10	130	0.7	<2	0.13	<0.5	7	15	12	2.82
58292	0.92	0.018	0.3	1.44	30	<10	100	0.6	<2	0.23	<0.5	6	13	5	2.57
58293	0.68	0.040	0.3	1.53	21	<10	120	0.7	<2	0.23	<0.5	6	14	6	2.56
58294	0.68	0.011	0.3	2.08	24	<10	130	0.7	<2	0.11	<0.5	8	15	9	2.63
58295	0.86	0.025	0.4	1.97	27	<10	70	0.5	2	0.08	<0.5	4	13	8	2.41
58296	0.78	0.083	0.3	1.33	32	<10	60	<0.5	<2	0.01	<0.5	2	6	5	1.58
58297	0.82	0.012	0.3	2.07	25	<10	60	0.8	2	0.01	<0.5	8	9	17	2.29
58298	0.82	0.045	0.3	1.59	44	<10	80	0.5	<2	0.03	<0.5	2	5	7	1.90
58299	0.86	0.080	0.2	1.15	41	<10	60	<0.5	<2	0.01	<0.5	1	4	6	1.50
58300	0.82	0.001	<0.2	1.73	21	<10	80	0.6	<2	0.08	<0.5	3	12	8	2.28
58301	Empty Bag														
58302	1.04	<0.001	<0.2	1.97	10	<10	80	0.7	<2	0.05	<0.5	8	12	16	2.42
58303	1.04	<0.001	<0.2	1.97	7	<10	70	0.7	<2	0.08	<0.5	6	16	12	2.61
58304	1.04	<0.001	<0.2	2.54	7	<10	90	1.0	<2	0.08	<0.5	10	17	27	2.80
58305	0.90	0.002	<0.2	1.87	13	<10	110	0.9	<2	0.12	<0.5	10	14	14	2.47
58306	0.78	0.009	0.4	1.09	27	<10	70	0.5	<2	0.01	<0.5	3	6	12	1.37
58307	0.82	0.013	0.9	1.29	114	<10	60	0.5	<2	0.02	<0.5	2	8	15	2.03
58308	0.16	0.020	0.8	2.38	23	<10	90	0.7	<2	0.26	<0.5	5	12	12	2.43
58309	0.48	0.008	<0.2	2.10	23	<10	120	0.7	<2	0.10	<0.5	6	11	13	2.44
58310	0.34	<0.001	0.2	0.99	22	<10	80	<0.5	<2	0.08	<0.5	1	4	8	1.56
58311	0.34	0.067	0.4	1.71	24	<10	90	0.5	<2	0.12	<0.5	6	12	14	2.30
58312	0.26	0.028	0.4	2.41	51	<10	100	0.7	<2	0.03	<0.5	4	10	15	2.56
58313	0.30	0.050	0.3	3.60	46	<10	100	0.6	2	0.03	<0.5	4	14	17	3.04
58314	Empty Bag														
58315	0.20	0.095	0.8	1.82	61	<10	140	0.8	<2	0.02	<0.5	9	7	9	3.13
58316	0.24	0.086	0.7	1.45	39	<10	140	0.6	<2	0.03	<0.5	4	6	7	2.19
58317	0.30	0.519	0.9	1.14	27	<10	60	0.8	2	0.04	<0.5	2	5	10	1.78
58318	0.32	0.005	0.2	1.93	15	<10	60	1.0	<2	0.02	<0.5	13	12	31	2.70
58319	0.26	0.005	<0.2	1.83	18	<10	60	0.7	<2	0.06	<0.5	11	14	26	2.66
58320	0.28	0.009	0.2	1.84	14	<10	80	0.6	<2	0.07	<0.5	6	13	10	2.25
58321	Empty Bag														
58322	Empty Bag														
58323	Empty Bag														
58324	0.48	0.026	0.6	1.05	31	<10	50	0.5	2	0.01	<0.5	2	5	6	1.95
58325	0.34	0.006	0.2	1.55	13	<10	100	0.7	<2	0.02	<0.5	6	11	10	2.50
58326	0.36	0.006	0.3	1.96	33	<10	100	1.0	2	0.03	<0.5	10	10	21	2.67
58327	0.34	0.027	0.2	1.47	38	<10	100	0.7	<2	0.07	<0.5	8	9	13	2.26
58328	0.44	0.011	0.2	1.83	22	<10	130	0.8	<2	0.14	<0.5	7	12	10	2.40
58329	0.90	0.025	0.7	1.40	26	<10	90	0.5	<2	0.22	<0.5	4	10	7	2.29
58330	0.90	0.021	0.6	2.09	28	<10	130	0.7	<2	0.03	<0.5	6	10	8	2.47

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 20-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093085

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
58291		<10	<1	0.23	10	0.23	1175	1	0.07	7	180	50	0.01	3	2	11
58292		<10	<1	0.23	10	0.17	671	2	0.07	7	160	36	0.01	3	2	11
58293		<10	<1	0.24	20	0.18	1100	2	0.06	6	230	34	0.01	4	2	10
58294		10	<1	0.20	20	0.25	999	3	0.07	6	230	38	0.01	4	2	7
58295		<10	<1	0.21	20	0.10	196	3	0.07	5	250	34	0.01	5	1	8
58296		<10	<1	0.24	20	0.03	44	5	0.03	2	160	39	0.01	5	1	5
58297		<10	<1	0.28	30	0.08	179	2	0.08	5	280	29	<0.01	3	2	4
58298		<10	<1	0.27	30	0.03	35	9	0.06	2	240	38	0.01	6	1	8
58299		<10	<1	0.27	20	0.02	44	3	0.07	1	180	37	<0.01	4	1	4
58300		<10	<1	0.23	20	0.06	196	3	0.06	4	190	24	<0.01	3	2	11
58301																
58302		<10	<1	0.25	30	0.15	212	1	0.08	7	330	31	<0.01	6	2	9
58303		10	<1	0.19	30	0.25	315	1	0.08	7	180	19	0.01	<2	2	11
58304		10	<1	0.21	70	0.58	410	1	0.06	9	180	17	<0.01	2	5	11
58305		10	<1	0.22	30	0.38	895	2	0.07	8	220	27	<0.01	3	2	12
58306		<10	<1	0.30	20	0.07	218	9	0.06	3	250	53	0.01	4	1	7
58307		<10	1	0.24	20	0.04	99	18	0.07	3	280	53	<0.01	8	1	6
58308		10	<1	0.25	20	0.18	559	1	0.07	7	620	56	<0.01	4	2	16
58309		<10	<1	0.24	20	0.16	332	3	0.03	5	220	34	<0.01	6	2	11
58310		<10	<1	0.38	30	0.04	42	<1	0.07	1	470	27	0.04	3	1	9
58311		<10	1	0.27	20	0.08	585	3	0.05	5	180	39	<0.01	9	2	10
58312		<10	<1	0.27	30	0.07	207	8	0.06	4	310	44	<0.01	5	2	7
58313		10	<1	0.25	20	0.10	158	10	0.05	6	280	37	<0.01	6	3	6
58314																
58315		<10	<1	0.28	20	0.04	678	17	0.05	2	620	64	0.05	6	1	6
58316		<10	<1	0.27	30	0.04	238	16	0.05	2	360	57	<0.01	5	1	9
58317		<10	<1	0.27	40	0.03	66	5	0.05	2	320	36	<0.01	5	1	8
58318		10	<1	0.22	20	0.14	260	1	0.04	8	360	25	<0.01	2	3	6
58319		<10	<1	0.26	20	0.16	483	1	0.05	7	180	26	<0.01	6	3	9
58320		<10	1	0.21	20	0.17	354	2	0.07	4	160	22	<0.01	5	2	11
58321																
58322																
58323																
58324		<10	<1	0.22	20	0.03	69	1	0.06	1	310	57	<0.01	8	1	4
58325		<10	<1	0.23	30	0.11	261	1	0.05	5	290	34	<0.01	8	2	7
58326		<10	<1	0.26	30	0.18	362	1	0.06	6	510	37	<0.01	5	2	7
58327		<10	<1	0.24	30	0.16	535	5	0.04	5	450	26	<0.01	6	2	9
58328		<10	<1	0.30	20	0.21	1045	1	0.06	5	200	28	<0.01	5	2	11
58329		<10	<1	0.23	20	0.12	710	6	0.05	4	380	38	<0.01	5	1	15
58330		<10	1	0.25	20	0.14	740	7	0.06	5	310	42	<0.01	5	2	7

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CARSON CITY NV 89703

Finalized Date: 20-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093085

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
58291		0.01	<10	<10	37	<10	93
58292		0.01	<10	<10	34	<10	65
58293		<0.01	<10	<10	37	<10	56
58294		0.01	<10	<10	42	<10	69
58295		<0.01	<10	<10	38	<10	52
58296		<0.01	<10	<10	20	<10	20
58297		<0.01	<10	<10	27	<10	56
58298		<0.01	<10	<10	16	<10	21
58299		<0.01	<10	<10	15	<10	14
58300		<0.01	<10	<10	43	<10	27
58301							
58302		<0.01	<10	<10	38	<10	144
58303		<0.01	<10	<10	50	<10	36
58304		0.01	<10	<10	54	<10	47
58305		<0.01	<10	<10	44	<10	55
58306		<0.01	<10	<10	16	<10	27
58307		<0.01	<10	<10	26	<10	19
58308		0.01	<10	<10	37	<10	67
58309		<0.01	<10	<10	34	<10	41
58310		<0.01	<10	<10	10	<10	7
58311		0.01	<10	<10	28	<10	35
58312		<0.01	<10	<10	32	<10	64
58313		<0.01	<10	<10	47	<10	81
58314							
58315		<0.01	<10	10	24	<10	74
58316		<0.01	<10	<10	23	<10	43
58317		<0.01	10	<10	22	<10	22
58318		<0.01	<10	<10	45	<10	100
58319		0.01	10	<10	39	<10	72
58320		<0.01	<10	<10	38	<10	45
58321							
58322							
58323							
58324		<0.01	<10	<10	15	<10	32
58325		<0.01	<10	<10	35	<10	71
58326		<0.01	<10	<10	31	<10	63
58327		<0.01	<10	<10	28	<10	55
58328		<0.01	<10	<10	38	<10	41
58329		<0.01	<10	<10	31	<10	55
58330		<0.01	<10	<10	33	<10	80

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Finalized Date: 20-OCT-2006
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Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093085

Sample Description	Method / Analyte / Units / LOR	WEI-21	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
58331		0.94	0.018	0.6	1.71	53	<10	100	0.6	<2	0.06	<0.5	4	8	10	2.39
58332		0.80	0.038	0.4	1.56	40	<10	110	0.6	<2	0.04	<0.5	4	9	8	2.61
58333		0.74	0.055	0.7	1.56	48	<10	90	0.6	2	0.02	<0.5	2	9	9	2.27
58334		1.00	0.028	0.6	1.38	47	<10	120	0.6	<2	0.02	<0.5	2	7	9	2.50
58335		0.74	0.036	0.9	1.27	73	<10	120	0.5	2	0.02	<0.5	2	5	9	2.74
58336		0.92	0.010	0.2	1.46	51	<10	120	0.7	<2	0.03	<0.5	2	6	6	2.37
58337		0.92	0.021	0.9	1.53	42	<10	130	0.7	<2	0.03	<0.5	2	6	7	2.09
58338		0.92	0.018	0.4	2.66	48	<10	120	0.7	<2	0.01	<0.5	2	8	5	2.39
58339		0.86	0.012	<0.2	2.06	42	<10	90	0.6	4	0.01	<0.5	2	7	5	2.44
58340		0.84	0.014	0.2	2.87	60	<10	90	0.5	<2	0.01	<0.5	1	8	8	2.25
58341		1.06	0.003	0.3	1.39	16	<10	90	0.5	2	0.02	<0.5	1	6	2	2.15
58342		0.76	0.018	0.3	1.52	21	<10	120	0.5	<2	0.06	<0.5	1	6	3	1.92
58343		0.72	0.012	0.4	1.43	19	<10	110	0.5	<2	0.02	<0.5	1	6	4	1.56
58344		0.88	0.018	0.6	1.90	25	<10	120	0.5	<2	0.02	<0.5	1	8	7	2.10
58345		1.02	0.047	0.8	1.39	57	<10	180	<0.5	<2	0.01	<0.5	<1	4	6	1.78
58346		0.84	0.022	0.8	2.08	64	<10	110	1.1	2	<0.01	<0.5	2	6	13	3.44
58347		1.00	0.008	0.4	2.46	31	<10	100	1.0	<2	0.01	<0.5	11	15	19	2.71
58348		0.88	0.007	0.4	1.77	61	<10	220	0.9	<2	0.06	<0.5	8	9	11	2.42
58349		1.06	0.001	<0.2	1.74	35	<10	180	0.9	<2	0.16	<0.5	9	12	15	2.41
58350		0.20	0.026	1.0	1.44	40	<10	120	0.9	<2	0.02	<0.5	7	6	16	2.27
58351		0.18	0.020	0.6	1.33	38	<10	120	0.7	<2	0.11	0.6	5	7	11	2.23
58352		0.18	0.011	0.8	1.98	50	<10	170	0.9	<2	0.17	<0.5	9	10	14	2.39
58353		Empty Bag														
58354		0.36	0.011	0.7	2.06	52	<10	100	0.7	<2	0.02	<0.5	2	7	14	2.45
58355		0.36	0.004	0.2	1.98	57	<10	130	1.0	<2	0.05	<0.5	11	7	17	2.52
58356		0.44	0.004	0.3	1.72	51	<10	160	0.9	<2	0.02	<0.5	7	7	11	2.25
58357		0.28	0.011	0.5	1.79	33	<10	120	0.8	<2	0.01	<0.5	3	8	7	2.16
58358		0.22	0.061	0.4	2.17	34	<10	140	0.7	<2	0.02	<0.5	5	9	6	2.42
58359		0.28	0.024	0.4	1.91	39	<10	80	0.6	<2	0.01	<0.5	1	7	5	2.21
58360		0.42	0.013	0.4	1.61	39	<10	70	0.7	<2	0.01	<0.5	<1	5	8	1.79
58361		0.32	0.065	0.8	2.15	61	<10	100	0.5	<2	0.01	<0.5	1	7	10	2.60
58362		0.56	0.039	0.6	2.32	41	<10	90	0.7	<2	0.01	<0.5	1	8	4	2.29
58363		0.42	0.027	0.3	1.56	45	<10	90	0.5	<2	0.04	<0.5	1	5	4	1.75
58364		0.52	0.008	0.2	1.61	45	<10	90	0.5	<2	0.01	<0.5	1	6	10	1.99
58365		0.42	0.015	0.3	2.16	28	<10	90	0.7	<2	0.01	<0.5	4	13	13	2.63
58366		0.40	0.007	0.3	2.16	25	<10	80	0.8	<2	0.02	<0.5	7	14	11	2.27
58367		0.44	0.009	0.8	1.65	51	<10	90	0.6	<2	0.01	<0.5	3	10	18	1.87
58368		0.30	<0.001	<0.2	3.33	9	<10	160	0.9	<2	0.26	<0.5	11	26	12	3.66
58369		Empty Bag														
58370		0.38	0.017	1.0	2.52	32	<10	120	0.8	<2	0.01	<0.5	8	15	23	2.65

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CERTIFICATE OF ANALYSIS CH06093085

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
58331		<10	1	0.24	20	0.07	497	14	0.05	4	630	43	0.01	7	1	8
58332		<10	<1	0.25	20	0.06	462	56	0.04	3	380	50	0.01	9	1	7
58333		<10	<1	0.24	20	0.06	107	7	0.04	3	350	43	<0.01	6	1	7
58334		<10	<1	0.25	30	0.04	108	13	0.06	3	440	55	<0.01	5	1	6
58335		<10	1	0.26	30	0.03	83	70	0.05	2	550	77	0.07	7	1	7
58336		<10	<1	0.28	30	0.04	72	4	0.05	2	360	60	<0.01	5	1	8
58337		<10	<1	0.26	30	0.04	72	5	0.04	2	310	53	<0.01	6	1	7
58338		10	1	0.28	30	0.05	49	7	0.02	3	320	61	<0.01	5	2	5
58339		<10	1	0.30	30	0.03	28	3	0.04	1	240	59	<0.01	9	2	6
58340		10	<1	0.29	30	0.04	21	4	0.04	2	250	99	<0.01	12	2	7
58341		<10	<1	0.26	20	0.03	41	2	0.07	2	230	47	<0.01	6	1	7
58342		<10	<1	0.28	30	0.04	71	2	0.06	2	220	71	<0.01	5	1	10
58343		<10	<1	0.26	30	0.03	35	1	0.04	1	200	51	<0.01	7	1	8
58344		<10	<1	0.30	30	0.05	59	2	<0.01	2	210	53	<0.01	13	1	6
58345		<10	<1	0.30	30	0.02	26	18	<0.01	<1	330	84	<0.01	7	1	5
58346		<10	1	0.33	40	0.04	66	4	<0.01	4	730	80	<0.01	7	2	4
58347		<10	1	0.28	30	0.23	177	3	<0.01	11	230	49	<0.01	17	4	5
58348		<10	<1	0.32	30	0.10	631	3	<0.01	4	450	70	0.01	9	2	12
58349		<10	<1	0.33	30	0.22	859	1	0.01	8	350	31	0.01	8	2	13
58350		<10	<1	0.35	30	0.05	794	8	<0.01	2	560	63	0.03	6	1	6
58351		<10	1	0.34	30	0.07	686	9	<0.01	3	490	52	0.02	6	1	9
58352		<10	1	0.30	30	0.13	1550	9	<0.01	6	510	51	0.02	6	2	14
58353																
58354		10	<1	0.30	30	0.06	195	8	<0.01	4	580	120	0.02	4	2	6
58355		<10	<1	0.32	30	0.09	500	5	<0.01	6	410	37	0.01	5	2	7
58356		<10	<1	0.30	30	0.05	496	4	<0.01	3	330	38	<0.01	4	2	5
58357		<10	<1	0.31	30	0.05	92	6	<0.01	3	310	53	0.01	5	1	5
58358		10	<1	0.27	20	0.06	370	7	<0.01	5	310	50	0.01	5	2	5
58359		<10	<1	0.31	20	0.04	59	6	<0.01	3	290	75	<0.01	5	2	4
58360		<10	<1	0.33	30	0.02	26	3	<0.01	1	350	90	<0.01	5	2	4
58361		<10	<1	0.26	30	0.03	31	6	<0.01	2	370	159	<0.01	12	2	7
58362		<10	1	0.32	30	0.04	28	3	<0.01	2	230	86	<0.01	13	2	7
58363		<10	<1	0.30	30	0.04	46	4	<0.01	3	320	50	0.01	6	1	9
58364		<10	<1	0.30	40	0.04	28	3	<0.01	2	310	55	<0.01	8	1	7
58365		<10	<1	0.33	30	0.08	60	1	<0.01	4	210	48	<0.01	15	2	7
58366		10	<1	0.21	30	0.27	430	2	0.01	6	130	29	<0.01	6	3	12
58367		<10	<1	0.30	40	0.09	135	2	<0.01	3	210	66	0.01	5	2	8
58368		10	<1	0.26	10	0.63	550	1	0.04	9	260	12	<0.01	<2	9	37
58369																
58370		10	1	0.35	30	0.18	539	2	0.01	7	160	52	<0.01	5	4	7

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 20-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093085

Sample Description	Method Analyte Units LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
58331		<0.01	<10	<10	28	<10	60
58332		<0.01	<10	<10	31	<10	61
58333		<0.01	<10	10	29	<10	62
58334		<0.01	<10	20	25	<10	53
58335		<0.01	10	20	20	<10	43
58336		<0.01	10	<10	23	<10	57
58337		<0.01	<10	<10	23	<10	51
58338		<0.01	10	<10	33	<10	53
58339		<0.01	<10	<10	25	<10	32
58340		<0.01	<10	<10	31	<10	28
58341		<0.01	<10	<10	22	<10	39
58342		<0.01	<10	<10	24	<10	23
58343		<0.01	<10	<10	18	<10	22
58344		<0.01	<10	<10	28	<10	39
58345		<0.01	<10	<10	16	<10	23
58346		<0.01	<10	<10	26	<10	107
58347		0.01	<10	<10	46	<10	232
58348		<0.01	<10	<10	28	<10	127
58349		<0.01	<10	<10	35	<10	98
58350		<0.01	<10	20	21	<10	60
58351		<0.01	<10	<10	25	<10	73
58352		<0.01	<10	<10	33	<10	90
58353							
58354		<0.01	<10	<10	29	<10	59
58355		<0.01	<10	<10	25	<10	67
58356		<0.01	<10	<10	25	<10	60
58357		<0.01	<10	<10	28	<10	98
58358		<0.01	<10	<10	32	<10	71
58359		<0.01	<10	<10	26	<10	37
58360		<0.01	<10	<10	17	<10	24
58361		<0.01	<10	<10	23	<10	26
58362		<0.01	<10	<10	26	<10	29
58363		<0.01	<10	<10	18	<10	27
58364		<0.01	<10	<10	19	<10	32
58365		<0.01	<10	<10	37	<10	90
58366		0.01	<10	<10	42	<10	46
58367		<0.01	<10	<10	27	<10	39
58368		0.09	<10	<10	123	<10	69
58369							
58370		0.01	<10	<10	46	<10	51

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 20-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093085

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
58371		Empty Bag														
58372		Empty Bag														
58373		Empty Bag														
58374		Empty Bag														
58375		0.76	0.004	0.6	1.86	26	<10	110	1.0	<2	0.07	<0.5	8	12	23	2.48
58376		0.86	0.003	0.3	1.80	22	<10	130	1.0	<2	0.10	<0.5	7	12	12	2.23
58377		0.84	0.007	0.7	1.99	36	<10	190	1.2	<2	0.07	0.6	14	10	24	2.90
58378		0.90	0.010	0.6	2.34	43	<10	250	1.1	<2	0.09	0.6	11	10	12	2.87
58379		0.80	0.004	0.5	2.33	27	<10	200	1.0	<2	0.06	0.5	8	12	12	2.59
58380		0.74	0.008	1.2	1.85	57	<10	140	1.0	<2	0.04	<0.5	9	7	13	2.93
58381		0.96	0.014	0.9	1.70	41	<10	240	1.2	<2	0.10	<0.5	10	8	12	2.66
58382		0.78	0.076	2.0	1.42	49	<10	110	0.9	<2	0.02	<0.5	1	6	8	2.96
58383		0.70	0.011	1.1	2.20	42	<10	200	1.2	<2	0.01	<0.5	10	9	11	3.54
58384		0.82	0.016	0.6	2.25	25	<10	120	0.7	<2	0.01	<0.5	3	10	8	2.21
58385		0.82	0.023	0.3	1.70	41	<10	80	0.7	<2	0.01	<0.5	1	8	6	2.55
58386		0.84	0.018	0.3	1.87	36	<10	80	0.7	<2	0.03	<0.5	2	9	7	2.23
58387		0.76	0.037	0.4	1.74	80	<10	60	0.8	<2	0.03	<0.5	5	11	25	2.35
58388		0.86	0.021	0.9	1.62	34	<10	120	0.6	<2	0.01	<0.5	4	13	27	2.56
58389		0.88	0.020	0.6	1.56	32	<10	90	0.7	<2	0.04	<0.5	7	12	16	2.43
58390		1.00	0.014	0.5	1.83	36	<10	130	0.8	<2	0.03	<0.5	7	13	19	2.61
58391		0.78	0.045	0.6	1.82	53	<10	180	0.8	<2	0.11	<0.5	6	11	15	2.59
58392		Empty Bag														
58393		Empty Bag														
58394		Empty Bag														
58395		Empty Bag														
58396		Empty Bag														
58397		0.20	0.010	2.2	1.40	40	<10	110	1.0	<2	0.03	<0.5	19	7	30	2.42
58398		Empty Bag														
58399		0.22	0.006	0.4	2.64	36	<10	150	0.9	<2	0.06	<0.5	6	14	15	2.82
58400		Empty Bag														

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 20-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093085

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
58371																
58372																
58373																
58374																
58375		<10	<1	0.22	30	0.22	1410	2	0.06	8	420	104	0.01	4	2	7
58376		10	1	0.26	30	0.27	553	2	0.03	7	330	35	<0.01	4	3	10
58377		<10	1	0.30	30	0.18	1750	3	<0.01	10	560	56	0.01	3	2	8
58378		10	1	0.31	30	0.17	2810	3	0.01	9	510	60	0.02	3	2	8
58379		10	<1	0.27	30	0.29	1930	2	0.01	9	410	48	0.01	3	3	8
58380		<10	1	0.31	30	0.06	1210	5	<0.01	5	650	86	0.02	4	2	7
58381		<10	<1	0.29	30	0.08	2470	4	0.06	8	510	91	0.01	5	2	11
58382		<10	1	0.36	30	0.04	81	3	<0.01	3	800	77	0.03	6	2	7
58383		10	<1	0.31	30	0.07	847	6	0.05	6	560	58	0.01	5	2	6
58384		10	<1	0.36	30	0.07	90	4	<0.01	6	260	48	<0.01	9	2	6
58385		<10	<1	0.26	30	0.03	47	3	0.10	2	420	83	0.01	11	2	6
58386		<10	<1	0.29	30	0.04	89	3	0.08	4	340	65	<0.01	9	2	8
58387		<10	1	0.24	30	0.05	332	3	0.13	4	290	50	<0.01	8	2	8
58388		<10	1	0.26	50	0.10	325	3	0.15	7	260	104	<0.01	6	2	13
58389		<10	<1	0.20	20	0.12	1090	2	0.10	7	330	41	<0.01	7	2	10
58390		<10	<1	0.22	20	0.12	1710	2	0.10	7	300	57	0.01	6	2	9
58391		<10	<1	0.22	20	0.11	1990	3	0.10	6	260	62	0.01	7	2	15
58392																
58393																
58394																
58395																
58396																
58397		<10	1	0.29	30	0.07	1330	3	0.23	5	430	66	0.02	3	1	5
58398																
58399		10	<1	0.25	30	0.21	733	3	0.19	7	220	51	<0.01	5	3	9
58400																

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 20-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093085

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
58371							
58372							
58373							
58374							
58375		0.01	<10	<10	34	<10	120
58376		<0.01	<10	<10	39	<10	65
58377		<0.01	<10	<10	31	<10	119
58378		<0.01	<10	<10	35	<10	101
58379		<0.01	<10	<10	39	<10	93
58380		<0.01	<10	<10	29	<10	80
58381		<0.01	<10	<10	26	<10	150
58382		<0.01	<10	<10	28	<10	46
58383		<0.01	<10	<10	30	<10	94
58384		<0.01	<10	<10	34	<10	67
58385		<0.01	<10	<10	25	<10	33
58386		<0.01	<10	<10	32	<10	46
58387		<0.01	<10	<10	29	<10	66
58388		0.01	<10	<10	33	<10	60
58389		0.01	<10	<10	35	<10	53
58390		0.01	<10	<10	38	<10	58
58391		<0.01	<10	<10	34	<10	53
58392							
58393							
58394							
58395							
58396							
58397		<0.01	<10	<10	21	<10	139
58398							
58399		<0.01	<10	<10	38	<10	63
58400							

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 9-OCT-2006
Account: LINCOL

CERTIFICATE CH06093084

Project: La Bufa
P.O. No.:
This report is for 150 Soil samples submitted to our lab in Chihuahua, CHIHUAHUA, Mexico on 22-SEP-2006.
The following have access to data associated with this certificate:

RICHARD W. BYBEE	JEFF WILSON	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

To: LINCOLN GOLD CORP.
ATTN: JEFF WILSON
325 TAHOE DRIVE
CARSON CITY NV 89703

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:
Keith Rogers, Executive Manager Vancouver Laboratory

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Finalized Date: 9-OCT-2006
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Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093084

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
58101		0.92	0.2	3.56	5	<10	180	1.4	<2	0.10	<0.5	14	30	41	3.96	10
58102		1.18	0.3	2.57	14	<10	110	1.2	<2	0.13	<0.5	13	24	85	3.41	10
58103		1.30	0.2	2.08	17	<10	120	1.1	<2	0.14	<0.5	14	20	32	3.52	10
58104		1.04	<0.2	1.92	16	<10	100	0.8	<2	0.10	<0.5	8	13	17	2.43	10
58105		1.14	<0.2	1.92	27	<10	80	0.9	<2	0.07	<0.5	9	13	24	2.68	<10
58106		1.20	0.3	1.03	49	<10	80	0.6	<2	0.06	<0.5	5	7	11	2.30	<10
58107		1.18	<0.2	0.93	30	<10	110	0.6	<2	0.06	<0.5	3	9	4	2.05	<10
58108		0.90	0.2	2.23	41	<10	160	0.9	<2	0.07	<0.5	2	6	5	2.11	10
58109		0.86	0.4	1.80	141	<10	130	0.6	<2	0.06	<0.5	2	4	7	1.95	<10
58110		1.04	0.2	1.66	55	<10	90	1.0	<2	0.14	<0.5	9	13	36	2.74	10
58111		1.16	0.2	1.73	64	<10	210	0.9	<2	0.11	<0.5	9	9	20	2.80	<10
58112		1.04	0.4	2.02	57	<10	310	1.2	<2	0.14	0.9	18	11	20	2.91	10
58113		0.96	0.3	1.46	89	<10	120	0.9	<2	0.06	<0.5	7	9	21	2.36	<10
58114		1.10	0.7	2.34	72	<10	150	0.9	<2	0.05	<0.5	16	13	38	2.74	10
58115		0.86	0.2	1.17	45	<10	120	0.7	<2	0.15	<0.5	5	9	5	2.11	<10
58116		0.98	<0.2	1.76	20	<10	100	1.1	<2	0.11	<0.5	7	11	8	2.50	10
58117		1.00	0.3	1.23	49	<10	160	0.7	<2	0.17	<0.5	4	11	5	2.18	<10
58118		0.74	<0.2	1.23	5	<10	70	0.6	<2	0.08	<0.5	1	3	1	1.02	<10
58119		0.94	<0.2	1.30	20	<10	150	0.9	<2	0.21	<0.5	2	5	2	1.30	<10
58120		Empty Bag														
58121		0.82	0.2	1.75	13	<10	80	0.7	<2	0.13	<0.5	10	23	9	3.31	10
58122		0.82	0.2	1.79	7	<10	90	0.7	<2	0.13	<0.5	8	24	11	3.30	10
58123		0.92	0.3	3.62	8	<10	130	1.3	<2	0.09	<0.5	11	34	30	4.31	10
58124		0.86	<0.2	2.11	11	<10	90	0.8	<2	0.10	<0.5	7	31	27	4.05	10
58125		0.72	0.2	1.95	51	<10	90	0.5	<2	0.01	<0.5	3	11	8	2.58	10
58126		0.50	0.7	1.51	88	<10	80	0.5	2	0.04	<0.5	2	6	5	2.03	<10
58127		0.74	<0.2	1.64	42	<10	270	<0.5	<2	0.12	<0.5	2	5	1	1.66	<10
58128		0.82	0.2	1.38	16	<10	160	<0.5	<2	0.05	<0.5	2	3	1	0.96	<10
58129		0.64	0.4	0.60	35	<10	70	<0.5	<2	0.09	<0.5	3	3	2	1.05	<10
58130		0.60	0.6	2.05	111	<10	100	0.7	<2	0.02	<0.5	4	9	15	2.51	<10
58131		0.98	0.4	1.84	58	<10	120	0.8	<2	0.03	<0.5	13	12	23	2.92	10
58132		0.92	0.2	1.00	38	<10	50	<0.5	<2	0.02	<0.5	<1	3	8	1.02	<10
58133		0.96	<0.2	1.80	50	<10	40	0.9	<2	0.02	<0.5	10	10	36	2.50	<10
58134		0.82	0.3	1.69	56	<10	110	0.8	<2	0.03	<0.5	8	13	13	2.67	<10
58135		0.78	0.2	1.08	42	<10	110	0.7	<2	0.14	<0.5	7	11	12	2.13	<10
58136		Empty Bag														
58137		0.48	<0.2	1.37	241	<10	60	0.8	<2	0.09	<0.5	4	8	9	2.50	<10
58138		0.92	0.7	0.79	11	<10	80	<0.5	<2	0.09	<0.5	1	5	2	0.73	<10
58139		0.58	0.5	2.28	25	<10	120	0.5	<2	0.15	<0.5	3	22	15	1.47	10
58140		0.82	<0.2	1.68	11	<10	140	0.9	<2	0.10	<0.5	1	7	1	1.36	10

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 9-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093084

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1	ME-ICP41 Ti % 0.01
58101		<1	0.19	40	0.35	513	2	0.05	16	380	14	<0.01	2	13	27	0.07
58102		1	0.13	40	0.46	363	2	0.14	12	330	19	<0.01	<2	7	17	0.01
58103		<1	0.25	20	0.37	461	5	0.10	11	490	37	0.01	4	5	17	<0.01
58104		<1	0.21	20	0.37	648	2	0.05	7	220	17	<0.01	2	3	16	<0.01
58105		<1	0.25	30	0.28	436	2	0.09	7	250	25	<0.01	4	3	7	<0.01
58106		1	0.24	20	0.07	443	3	0.13	4	350	54	<0.01	4	1	6	<0.01
58107		<1	0.25	10	0.07	738	1	0.08	4	190	21	<0.01	4	1	8	<0.01
58108		1	0.39	10	0.15	211	2	0.09	3	520	24	<0.01	4	2	8	<0.01
58109		<1	0.30	10	0.13	147	8	0.06	2	300	46	0.01	6	1	9	<0.01
58110		<1	0.22	20	0.17	482	2	0.11	8	410	29	0.01	3	4	8	<0.01
58111		<1	0.23	30	0.12	1430	3	0.08	7	430	34	0.01	5	2	8	<0.01
58112		<1	0.26	30	0.22	2510	3	0.06	10	560	36	0.01	2	3	12	<0.01
58113		<1	0.23	40	0.11	396	7	0.11	8	350	33	0.01	6	3	7	<0.01
58114		<1	0.25	30	0.29	513	5	0.08	12	330	29	<0.01	7	4	7	<0.01
58115		<1	0.25	30	0.07	532	2	0.09	4	170	29	<0.01	6	1	8	0.01
58116		<1	0.19	10	0.26	451	<1	0.10	6	120	12	<0.01	<2	3	10	0.02
58117		<1	0.27	20	0.09	418	3	0.07	4	210	27	0.01	6	2	25	0.01
58118		<1	0.14	<10	0.07	168	<1	0.20	<1	40	12	<0.01	<2	2	10	0.02
58119		<1	0.32	10	0.24	546	<1	0.11	2	100	8	<0.01	<2	2	21	0.02
58120																
58121		<1	0.18	10	0.30	479	<1	0.08	9	200	33	<0.01	<2	4	10	0.02
58122		<1	0.15	10	0.24	414	<1	0.08	9	220	9	<0.01	<2	4	11	0.04
58123		<1	0.10	20	0.50	248	<1	0.08	14	350	6	<0.01	<2	13	12	0.11
58124		<1	0.16	20	0.27	219	<1	0.10	11	250	9	<0.01	<2	6	12	0.02
58125		<1	0.32	10	0.11	134	1	0.11	5	160	37	<0.01	11	2	6	<0.01
58126		<1	0.27	20	0.07	139	2	0.10	3	330	55	0.01	4	1	10	<0.01
58127		<1	0.34	10	0.21	307	1	0.12	2	80	14	<0.01	4	1	22	0.02
58128		<1	0.25	20	0.12	624	<1	0.11	2	70	25	<0.01	<2	1	9	0.01
58129		<1	0.13	10	0.04	514	15	0.10	2	100	37	<0.01	4	<1	8	<0.01
58130		<1	0.24	30	0.06	223	6	0.21	3	330	39	0.01	9	2	4	<0.01
58131		1	0.19	20	0.25	786	3	0.18	9	380	23	0.01	7	3	7	<0.01
58132		<1	0.27	30	0.02	24	2	0.12	2	310	32	<0.01	4	1	4	<0.01
58133		<1	0.22	30	0.07	163	1	0.16	7	440	13	<0.01	9	4	4	<0.01
58134		<1	0.24	30	0.14	477	3	0.14	8	380	24	<0.01	5	3	5	<0.01
58135		<1	0.24	30	0.11	601	1	0.09	5	250	28	<0.01	9	2	7	<0.01
58136																
58137		<1	0.28	20	0.11	152	3	0.14	5	280	25	<0.01	13	2	6	<0.01
58138		<1	0.24	20	0.04	50	1	0.12	2	80	27	<0.01	3	1	7	<0.01
58139		<1	0.25	20	0.14	100	1	0.04	5	140	33	<0.01	6	5	16	0.01
58140		<1	0.17	10	0.14	170	<1	0.16	2	80	20	<0.01	<2	3	27	0.06

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 9-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093084

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	Au-ICP21 Au ppm 0.001
58101		<10	<10	122	<10	57	0.004
58102		<10	<10	92	<10	74	0.002
58103		<10	<10	63	<10	126	0.028
58104		<10	<10	45	<10	41	0.001
58105		<10	<10	37	<10	49	0.001
58106		<10	<10	20	<10	57	0.002
58107		<10	<10	22	<10	21	0.001
58108		<10	<10	28	<10	38	0.007
58109		<10	<10	27	<10	63	0.026
58110		<10	<10	47	<10	164	0.005
58111		<10	<10	33	<10	71	0.046
58112		<10	<10	35	<10	119	0.015
58113		<10	<10	27	<10	71	0.018
58114		<10	<10	40	<10	127	0.017
58115		<10	<10	26	<10	35	0.002
58116		<10	<10	49	<10	36	0.001
58117		<10	<10	37	<10	34	0.004
58118		<10	<10	8	<10	17	0.003
58119		<10	<10	16	<10	25	<0.001
58120							
58121		<10	<10	81	<10	115	0.036
58122		<10	<10	94	<10	31	0.001
58123		<10	<10	129	<10	48	0.001
58124		<10	<10	115	<10	33	<0.001
58125		<10	<10	32	<10	35	0.005
58126		<10	<10	25	<10	30	0.011
58127		<10	<10	21	<10	22	0.002
58128		<10	<10	14	<10	16	0.004
58129		<10	<10	14	<10	11	0.035
58130		<10	<10	32	<10	72	0.017
58131		<10	<10	45	<10	100	0.007
58132		<10	<10	9	<10	8	0.017
58133		<10	<10	31	<10	56	0.005
58134		<10	<10	35	<10	53	0.004
58135		<10	<10	37	<10	53	0.004
58136							
58137		<10	<10	28	<10	51	0.004
58138		<10	<10	9	<10	19	0.002
58139		<10	<10	67	<10	29	0.005
58140		<10	<10	30	<10	18	0.002

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325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 9-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093084

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
58141		0.78	0.3	1.31	14	<10	80	0.5	<2	0.09	<0.5	1	4	1	1.16	<10
58142		Empty Bag														
58143		0.94	0.3	2.70	13	<10	90	0.8	<2	0.11	<0.5	11	21	11	3.37	10
58144		0.76	<0.2	2.01	12	<10	100	1.0	<2	0.29	<0.5	14	27	15	3.77	10
58145		0.86	<0.2	1.61	23	<10	280	0.6	<2	0.32	<0.5	3	4	<1	1.52	<10
58146		0.80	0.3	1.79	48	<10	90	0.8	<2	0.12	<0.5	9	21	12	3.64	10
58147		1.02	0.3	0.91	102	<10	90	0.6	<2	0.03	<0.5	1	9	6	2.27	<10
58148		0.88	0.2	1.61	81	<10	250	0.7	<2	0.18	<0.5	3	6	4	1.75	<10
58149		0.90	0.2	1.49	74	<10	110	<0.5	<2	0.03	<0.5	1	5	5	1.52	<10
58150		0.88	<0.2	1.43	72	<10	140	0.5	<2	0.06	<0.5	2	5	4	1.64	<10
58151		0.92	0.2	1.66	154	<10	80	<0.5	<2	0.05	<0.5	1	8	8	1.96	<10
58152		0.96	0.2	1.08	157	<10	50	<0.5	<2	0.02	<0.5	1	6	6	2.00	<10
58153		0.94	<0.2	1.03	277	<10	70	<0.5	<2	0.01	<0.5	1	6	7	1.78	<10
58154		0.96	0.2	1.13	149	<10	60	<0.5	<2	0.01	<0.5	<1	4	8	1.51	<10
58155		1.06	0.2	1.04	82	<10	130	0.5	<2	0.01	<0.5	1	5	9	1.60	<10
58156		1.00	0.2	1.02	120	<10	90	0.6	<2	0.04	<0.5	1	6	8	2.06	<10
58157		1.12	<0.2	1.09	149	<10	180	0.8	<2	0.06	<0.5	3	7	8	2.39	<10
58158		0.86	<0.2	0.94	133	<10	130	0.6	<2	0.06	<0.5	3	8	7	2.22	<10
58159		1.14	<0.2	1.08	77	<10	100	1.3	<2	0.12	<0.5	8	12	13	2.51	<10
58160		1.14	<0.2	0.85	119	<10	100	0.9	<2	0.07	<0.5	3	7	6	2.01	<10
58161		0.92	<0.2	1.24	126	<10	110	0.5	<2	0.11	<0.5	2	7	7	2.25	<10
58162		0.86	0.4	1.57	59	<10	100	0.6	<2	0.07	<0.5	3	13	13	2.46	<10
58163		1.00	0.2	1.45	51	<10	110	0.5	<2	0.09	<0.5	2	11	8	2.35	<10
58164		0.96	0.2	1.61	49	<10	100	0.6	<2	0.22	<0.5	6	33	15	3.52	<10
58165		0.92	0.2	1.89	49	<10	170	1.3	<2	0.29	<0.5	9	26	20	3.33	10
58166		0.96	<0.2	1.33	90	<10	150	1.0	<2	0.14	<0.5	2	4	1	1.16	<10
58167		0.84	<0.2	2.73	18	<10	100	0.8	<2	0.04	<0.5	12	20	24	3.36	10
58168		1.18	<0.2	1.77	53	<10	350	0.6	<2	0.23	<0.5	2	6	3	1.84	<10
58169		0.70	0.2	1.49	18	<10	190	<0.5	<2	0.03	<0.5	2	5	2	1.36	<10
58170		0.78	0.7	1.97	24	<10	200	<0.5	<2	0.01	<0.5	4	4	7	1.25	<10
58171		0.70	0.4	1.46	100	<10	70	0.5	<2	0.01	<0.5	1	9	18	2.29	<10
58172		1.12	0.2	1.12	46	<10	200	<0.5	<2	0.09	<0.5	1	5	3	1.61	<10
58173		0.82	0.5	2.21	165	<10	80	<0.5	<2	0.01	<0.5	1	7	8	2.26	10
58174		0.68	0.2	1.61	137	<10	100	<0.5	<2	0.01	<0.5	2	5	7	1.83	10
58175		0.84	1.0	2.50	99	<10	120	0.5	<2	0.01	<0.5	3	14	18	2.48	<10
58176		0.70	0.3	2.55	522	<10	90	1.0	<2	0.02	<0.5	6	13	22	5.15	10
58177		0.72	0.7	1.41	346	<10	150	<0.5	<2	<0.01	<0.5	<1	4	11	1.84	<10
58178		1.10	<0.2	0.81	40	<10	60	0.9	<2	0.06	<0.5	2	4	9	1.51	<10
58179		0.94	<0.2	1.52	30	<10	80	0.8	<2	0.12	<0.5	7	14	11	2.55	<10
58180		1.00	<0.2	1.61	26	<10	70	0.5	<2	0.08	<0.5	11	16	18	2.39	<10

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CERTIFICATE OF ANALYSIS CH06093084

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1	ME-ICP41 Ti % 0.01
58141		<1	0.22	10	0.12	158	<1	0.09	2	40	10	<0.01	6	2	12	0.02
58142																
58143		<1	0.18	20	0.80	456	1	0.12	11	170	20	<0.01	<2	4	11	0.01
58144		<1	0.18	20	0.58	632	<1	0.08	12	650	12	<0.01	<2	7	18	0.01
58145		<1	0.46	30	0.29	332	<1	0.05	3	120	14	<0.01	<2	2	16	0.02
58146		<1	0.26	20	0.35	297	1	0.05	11	270	19	<0.01	3	3	11	0.01
58147		1	0.23	20	0.05	72	9	0.16	2	280	53	0.01	7	1	5	<0.01
58148		<1	0.37	20	0.17	212	1	0.23	3	140	17	<0.01	2	1	11	0.01
58149		<1	0.23	20	0.08	92	2	0.12	2	130	25	<0.01	4	1	6	<0.01
58150		<1	0.25	20	0.11	219	2	0.17	1	110	20	<0.01	3	1	8	<0.01
58151		<1	0.20	20	0.06	122	4	0.20	3	160	40	<0.01	11	1	7	<0.01
58152		<1	0.21	20	0.03	61	3	0.09	3	260	43	<0.01	13	1	5	<0.01
58153		<1	0.24	30	0.03	69	4	0.08	2	270	31	<0.01	9	1	5	<0.01
58154		<1	0.24	30	0.03	33	6	0.04	1	280	26	<0.01	7	1	4	<0.01
58155		<1	0.24	30	0.03	38	7	0.12	1	350	26	<0.01	4	1	7	<0.01
58156		<1	0.23	30	0.03	146	20	0.09	2	380	29	<0.01	8	1	6	<0.01
58157		<1	0.27	30	0.05	425	7	0.19	4	470	38	0.02	10	1	9	<0.01
58158		1	0.25	30	0.05	302	7	0.14	2	470	48	<0.01	13	1	11	<0.01
58159		<1	0.24	30	0.08	450	2	0.11	5	420	25	<0.01	9	2	9	<0.01
58160		<1	0.28	30	0.04	198	3	0.07	3	420	30	0.01	8	1	9	<0.01
58161		<1	0.28	30	0.04	129	10	0.12	3	510	40	0.01	15	1	9	<0.01
58162		<1	0.24	30	0.08	75	4	0.10	6	310	45	<0.01	12	2	8	<0.01
58163		<1	0.26	30	0.05	197	3	0.15	4	320	45	<0.01	10	2	9	<0.01
58164		1	0.24	20	0.09	359	14	0.06	8	350	51	0.01	11	4	13	0.01
58165		<1	0.23	20	0.19	1090	5	0.16	8	270	36	0.01	5	5	26	0.01
58166		1	0.32	10	0.18	125	1	0.07	1	60	11	<0.01	3	2	60	0.01
58167		<1	0.23	20	0.95	790	2	0.11	11	350	45	<0.01	2	6	8	0.01
58168		<1	0.42	20	0.25	158	3	0.07	3	150	34	<0.01	3	2	22	0.02
58169		<1	0.39	10	0.18	147	1	0.04	2	200	15	<0.01	2	1	4	0.02
58170		<1	0.35	10	0.20	343	2	0.13	1	120	34	<0.01	4	2	5	0.02
58171		<1	0.33	30	0.05	254	3	0.06	2	230	32	<0.01	11	2	5	0.01
58172		<1	0.29	10	0.12	106	2	0.05	2	80	18	<0.01	6	1	11	0.01
58173		<1	0.31	30	0.09	53	8	0.08	1	130	32	0.01	9	2	5	<0.01
58174		<1	0.29	20	0.11	64	3	0.09	2	100	35	<0.01	10	2	5	<0.01
58175		1	0.27	30	0.08	110	9	0.15	6	340	60	0.01	12	3	6	<0.01
58176		<1	0.24	30	0.07	332	10	0.09	5	830	53	0.01	15	4	5	<0.01
58177		<1	0.29	40	0.05	22	29	0.11	2	220	64	0.02	11	2	5	<0.01
58178		<1	0.24	10	0.05	114	1	0.12	3	350	34	<0.01	4	1	6	<0.01
58179		<1	0.22	30	0.15	377	2	0.14	7	290	28	<0.01	4	2	9	<0.01
58180		<1	0.21	30	0.16	287	1	0.07	8	170	41	<0.01	5	3	8	0.01

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 9-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093084

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	Au-ICP21 Au ppm 0.001
58141		<10	<10	15	<10	16	0.001
58142							
58143		<10	<10	79	<10	53	0.015
58144		<10	<10	103	<10	51	<0.001
58145		<10	<10	23	<10	27	0.002
58146		<10	<10	67	<10	46	0.002
58147		<10	<10	34	<10	18	0.009
58148		<10	<10	23	<10	34	0.002
58149		<10	<10	23	<10	20	0.005
58150		<10	<10	20	<10	21	0.003
58151		<10	<10	24	<10	30	0.012
58152		<10	<10	20	<10	20	0.011
58153		<10	<10	16	<10	14	0.002
58154		<10	<10	15	<10	9	0.022
58155		<10	<10	19	<10	11	0.003
58156		<10	<10	21	<10	17	0.006
58157		<10	<10	22	<10	19	0.002
58158		<10	<10	21	<10	22	0.004
58159		<10	<10	36	<10	40	0.001
58160		<10	<10	26	<10	27	0.002
58161		<10	<10	21	<10	19	0.003
58162		<10	<10	33	<10	35	0.005
58163		<10	<10	33	<10	27	0.004
58164		<10	<10	104	<10	39	0.012
58165		<10	<10	71	<10	160	0.003
58166		<10	<10	14	<10	19	<0.001
58167		<10	<10	73	<10	79	0.006
58168		<10	<10	31	<10	28	0.010
58169		<10	<10	23	<10	22	0.002
58170		<10	<10	17	<10	24	0.008
58171		<10	<10	22	<10	20	0.004
58172		<10	<10	22	<10	17	0.005
58173		<10	<10	30	<10	36	0.032
58174		<10	<10	27	<10	36	0.011
58175		<10	<10	39	<10	62	0.077
58176		<10	<10	36	<10	80	0.029
58177		<10	<10	15	<10	10	0.041
58178		<10	<10	15	<10	26	0.002
58179		<10	<10	39	<10	45	0.004
58180		<10	<10	40	<10	59	0.014

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 9-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093084

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
58181		0.82	<0.2	1.56	32	<10	80	0.7	<2	0.07	<0.5	7	16	13	2.48	<10
58182		0.68	<0.2	1.86	22	<10	70	0.8	<2	0.05	<0.5	7	17	6	2.61	10
58183		0.86	<0.2	1.03	21	<10	100	0.5	<2	0.10	<0.5	9	14	6	2.28	<10
58184		0.52	<0.2	1.08	125	<10	90	1.3	<2	0.08	<0.5	6	6	20	2.62	<10
58185		0.64	0.3	1.14	85	<10	90	<0.5	<2	0.04	<0.5	1	5	14	2.03	<10
58186		0.72	<0.2	1.01	87	<10	100	0.5	<2	0.08	<0.5	1	5	8	2.74	<10
58187		0.52	0.5	4.63	51	<10	140	0.9	2	0.05	<0.5	11	43	27	5.80	10
58188		0.92	0.4	1.12	91	<10	130	0.6	2	0.11	<0.5	4	30	41	6.15	<10
58189		0.66	0.2	2.32	23	<10	200	0.9	<2	0.28	<0.5	26	101	92	5.26	10
58190		0.70	0.2	2.14	18	<10	180	<0.5	<2	0.24	<0.5	7	41	15	2.45	10
58191		0.58	0.2	1.85	39	<10	140	0.7	2	0.22	<0.5	10	24	18	3.03	<10
58192		Empty Bag														
58193		Empty Bag														
58194		0.88	1.9	1.66	94	<10	50	0.5	<2	0.01	<0.5	2	7	20	2.77	<10
58195		1.08	0.7	0.67	49	<10	70	<0.5	<2	0.02	<0.5	2	9	9	2.26	<10
58196		0.90	0.5	0.99	231	<10	90	0.5	<2	0.01	<0.5	1	4	9	2.15	<10
58197		0.90	0.7	1.80	115	<10	100	<0.5	<2	0.01	<0.5	1	5	8	2.17	<10
58198		1.28	0.3	1.21	235	<10	140	0.9	<2	0.13	<0.5	5	8	17	2.35	<10
58199		0.98	<0.2	1.05	41	<10	120	0.5	<2	0.06	<0.5	5	10	8	2.25	<10
58200		1.10	0.2	1.13	44	<10	90	0.7	<2	0.09	<0.5	4	11	15	2.14	<10
58201		0.96	0.2	0.98	37	<10	80	0.6	<2	0.15	<0.5	4	11	12	2.58	<10
58202		0.74	0.2	1.07	30	<10	70	0.6	<2	0.13	<0.5	6	12	10	2.50	<10
58203		1.06	<0.2	0.92	24	<10	100	0.5	<2	0.08	<0.5	5	13	4	2.48	<10
58204		0.82	0.3	1.27	20	<10	90	0.8	<2	0.07	<0.5	7	14	7	2.50	<10
58205		0.72	0.2	1.74	24	<10	60	0.6	<2	0.06	<0.5	8	16	11	2.65	<10
58206		1.00	0.3	1.31	36	<10	80	0.5	<2	0.10	<0.5	7	13	6	2.51	<10
58207		0.82	0.3	0.96	30	<10	100	<0.5	<2	0.10	<0.5	3	11	3	2.02	<10
58208		0.90	0.2	1.08	38	<10	210	0.6	<2	0.05	<0.5	3	11	5	2.20	<10
58209		1.04	0.3	0.89	31	<10	90	0.5	<2	0.04	<0.5	1	7	4	1.91	<10
58210		0.74	3.2	0.87	34	<10	80	<0.5	6	0.05	<0.5	1	4	5	2.07	<10
58211		0.76	0.3	0.82	67	<10	80	<0.5	2	0.04	<0.5	1	5	6	2.08	<10
58212		0.88	<0.2	1.90	29	<10	70	<0.5	<2	0.04	<0.5	4	26	15	3.02	<10
58213		0.84	0.2	1.93	58	<10	120	<0.5	<2	0.12	<0.5	7	27	14	3.23	<10
58214		0.94	0.3	2.36	58	<10	150	0.6	<2	0.14	<0.5	11	39	20	3.83	10
58215		1.06	0.4	1.77	46	<10	120	0.5	<2	0.09	<0.5	7	29	14	3.30	<10
58216		0.80	0.2	1.18	34	<10	100	0.6	<2	0.13	<0.5	5	23	6	2.38	<10
58217		0.44	<0.2	1.19	21	<10	260	0.7	<2	0.23	<0.5	2	5	2	1.63	<10
58218		0.32	0.9	1.37	106	<10	90	<0.5	<2	0.01	<0.5	1	3	11	1.12	<10
58219		0.44	0.4	1.09	43	<10	120	0.7	<2	0.04	0.5	5	12	17	2.63	<10
58220		0.34	3.1	0.67	172	<10	140	<0.5	<2	0.04	<0.5	1	4	8	1.87	<10

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 9-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093084

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1	ME-ICP41 Ti % 0.01
58181		<1	0.23	30	0.21	328	2	0.16	7	190	34	<0.01	4	2	10	0.01
58182		<1	0.19	30	0.39	344	1	0.09	8	230	22	<0.01	2	3	12	0.01
58183		<1	0.25	30	0.08	546	1	0.17	6	230	27	<0.01	15	1	11	0.01
58184		<1	0.27	30	0.07	120	<1	0.14	8	510	17	<0.01	9	2	5	<0.01
58185		<1	0.28	30	0.02	39	5	0.10	3	400	51	0.01	15	1	8	<0.01
58186		<1	0.26	30	0.03	70	5	0.10	2	460	42	0.01	14	1	10	<0.01
58187		2	0.26	20	0.21	189	12	0.21	24	840	48	0.01	10	16	14	0.01
58188		<1	0.28	30	0.12	133	4	0.06	10	430	497	0.01	12	6	24	0.02
58189		<1	0.26	20	0.54	1230	1	0.17	30	310	10	<0.01	3	11	31	0.01
58190		<1	0.13	10	0.20	338	2	0.16	9	90	29	0.01	7	5	24	0.03
58191		<1	0.35	10	0.34	300	1	0.11	9	200	18	0.01	4	5	20	0.01
58192																
58193																
58194		1	0.24	30	0.05	143	6	0.22	1	450	172	0.01	13	2	5	<0.01
58195		<1	0.24	20	0.03	263	2	0.08	2	240	67	0.01	12	1	6	0.01
58196		1	0.25	40	0.03	45	3	0.15	1	510	40	0.01	6	2	5	<0.01
58197		<1	0.25	30	0.04	38	17	0.16	1	470	134	0.04	11	1	6	<0.01
58198		<1	0.27	30	0.07	162	2	0.16	4	180	90	0.06	6	2	18	<0.01
58199		<1	0.25	10	0.10	852	1	0.16	4	130	47	0.01	5	1	7	<0.01
58200		<1	0.25	10	0.09	301	1	0.14	5	160	49	0.01	5	1	8	<0.01
58201		<1	0.27	10	0.10	290	1	0.10	5	190	56	0.01	4	1	11	0.01
58202		<1	0.20	10	0.10	400	1	0.11	4	210	73	0.01	3	1	7	0.01
58203		<1	0.23	20	0.08	691	1	0.21	4	180	37	0.01	5	1	8	0.01
58204		<1	0.20	20	0.22	559	1	0.08	5	260	28	0.01	3	2	10	0.01
58205		<1	0.18	20	0.32	290	2	0.19	5	130	29	<0.01	6	3	10	0.01
58206		<1	0.22	20	0.11	331	2	0.06	5	120	34	<0.01	11	2	12	0.01
58207		<1	0.23	20	0.05	445	2	0.17	3	200	35	0.01	14	1	13	<0.01
58208		<1	0.25	30	0.04	260	2	0.08	3	270	44	<0.01	15	1	17	<0.01
58209		<1	0.27	30	0.03	45	3	0.18	2	300	62	0.01	11	1	9	<0.01
58210		<1	0.21	20	0.02	59	82	0.10	2	250	63	0.01	10	1	11	<0.01
58211		<1	0.21	20	0.03	82	34	0.11	1	190	45	0.01	12	1	7	<0.01
58212		<1	0.23	30	0.09	149	6	0.09	7	140	34	0.01	13	3	8	0.01
58213		<1	0.18	20	0.13	230	3	0.23	7	220	28	0.01	8	3	12	<0.01
58214		<1	0.19	20	0.15	628	3	0.07	11	230	31	<0.01	5	5	15	0.01
58215		<1	0.18	20	0.10	484	4	0.26	7	200	27	<0.01	4	3	12	0.01
58216		<1	0.25	10	0.14	214	5	0.19	5	110	19	<0.01	3	3	15	0.02
58217		<1	0.42	10	0.18	245	1	0.07	2	220	14	<0.01	4	1	13	0.02
58218		<1	0.32	40	0.05	47	12	0.05	<1	380	79	0.02	6	1	4	<0.01
58219		<1	0.30	30	0.07	790	4	0.29	5	410	50	0.01	6	2	5	<0.01
58220		<1	0.17	20	0.02	58	136	0.21	2	170	124	0.04	16	<1	5	<0.01

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CERTIFICATE OF ANALYSIS CH06093084

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	Au-ICP21 Au ppm 0.001
58181		<10	<10	31	<10	52	0.002
58182		<10	<10	48	<10	41	<0.001
58183		<10	<10	32	<10	48	0.002
58184		<10	10	22	<10	83	0.002
58185		<10	<10	14	<10	25	0.011
58186		<10	<10	13	<10	15	0.005
58187		<10	<10	165	<10	71	0.028
58188		<10	<10	126	10	68	0.036
58189		<10	<10	170	<10	69	0.009
58190		<10	<10	86	<10	30	0.003
58191		<10	<10	59	<10	36	0.002
58192							
58193							
58194		<10	<10	23	10	78	0.043
58195		<10	<10	21	<10	40	0.009
58196		<10	<10	13	<10	42	0.014
58197		<10	<10	19	<10	19	0.063
58198		<10	<10	22	<10	43	0.012
58199		<10	<10	26	<10	30	0.014
58200		<10	<10	30	<10	37	0.015
58201		<10	<10	33	<10	47	0.043
58202		<10	<10	37	<10	47	0.008
58203		<10	<10	28	<10	29	0.008
58204		<10	<10	38	<10	49	0.003
58205		<10	<10	44	<10	53	0.004
58206		<10	<10	29	<10	35	0.004
58207		<10	<10	25	<10	26	0.005
58208		<10	<10	29	<10	26	0.003
58209		<10	<10	16	<10	15	0.010
58210		<10	<10	13	<10	9	0.012
58211		<10	<10	13	<10	11	0.007
58212		<10	<10	70	<10	32	0.002
58213		<10	<10	67	<10	34	0.006
58214		<10	<10	96	<10	45	0.006
58215		<10	<10	78	<10	30	0.051
58216		<10	<10	66	<10	21	0.003
58217		<10	<10	21	<10	18	<0.001
58218		<10	<10	11	<10	29	0.038
58219		<10	<10	30	<10	50	0.032
58220		<10	<10	16	<10	23	0.054

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CERTIFICATE OF ANALYSIS CH06093084

Sample Description	WEI-21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Method / Analyte	Recvd Wt.	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
LOR	0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
58221	0.46	0.7	1.33	65	<10	130	0.7	<2	0.06	<0.5	4	10	10	2.44	<10
58222	0.36	0.5	1.33	68	<10	130	0.8	<2	0.19	<0.5	6	13	12	2.65	<10
58223	0.56	0.4	1.30	27	<10	90	0.6	<2	0.08	<0.5	5	12	13	2.62	<10
58224	0.48	0.3	1.12	36	<10	80	0.5	<2	0.10	<0.5	3	11	10	2.68	<10
58225	0.72	<0.2	0.94	29	<10	80	0.5	<2	0.06	<0.5	4	12	9	2.62	<10
58226	0.42	<0.2	1.65	16	<10	80	0.8	<2	0.08	<0.5	7	15	17	2.67	10
58227	0.66	<0.2	1.19	14	<10	80	0.7	<2	0.06	<0.5	7	12	9	2.56	<10
58228	0.60	<0.2	1.12	28	<10	90	0.6	<2	0.04	<0.5	10	15	4	3.04	<10
58229	0.52	<0.2	1.38	41	<10	50	0.6	<2	0.05	<0.5	3	16	5	2.86	<10
58230	0.54	0.2	1.41	33	<10	50	<0.5	<2	0.04	<0.5	2	11	6	2.16	<10
58231	0.56	0.6	1.83	41	<10	80	0.5	<2	0.05	<0.5	4	12	11	2.17	<10
58232	0.62	<0.2	1.44	64	<10	90	<0.5	<2	0.05	<0.5	<1	5	5	1.29	<10
58233	0.56	<0.2	1.44	50	<10	60	<0.5	<2	0.02	<0.5	<1	5	7	1.65	<10
58234	0.58	<0.2	1.23	23	<10	50	0.5	<2	0.01	<0.5	1	5	5	1.51	<10
58235	0.50	<0.2	1.33	45	<10	70	0.6	<2	0.05	<0.5	2	6	5	2.18	<10
58236	0.50	<0.2	1.37	32	<10	80	0.5	<2	0.01	<0.5	5	10	9	2.33	<10
58237	0.52	<0.2	1.41	60	<10	80	0.5	<2	0.05	<0.5	3	10	7	2.34	<10
58238	0.56	0.2	5.82	58	<10	140	1.5	<2	0.04	<0.5	42	41	36	5.74	10
58239	0.62	0.2	2.79	56	<10	130	0.6	<2	0.06	<0.5	8	30	17	3.91	10
58240	0.50	<0.2	3.52	49	<10	80	0.6	<2	0.06	<0.5	20	19	24	5.08	10
58241	0.56	<0.2	1.23	87	<10	80	0.5	<2	0.06	<0.5	3	12	7	2.25	<10
58242	Empty Bag														
58243	Empty Bag														
58244	Empty Bag														
58245	Empty Bag														
58246	0.78	0.4	2.00	50	<10	80	0.7	<2	0.04	<0.5	4	11	14	2.63	<10
58247	0.88	0.2	1.37	29	<10	80	0.6	<2	0.14	<0.5	5	13	11	2.66	<10
58248	0.90	0.4	2.04	26	<10	80	0.6	<2	0.08	<0.5	6	15	12	2.83	10
58249	0.98	0.3	1.69	30	<10	360	1.3	<2	0.12	<0.5	10	14	12	2.78	<10
58250	0.76	<0.2	1.54	22	<10	80	0.8	<2	0.08	<0.5	5	13	8	2.78	<10

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Phone: 775 356 5395 Fax: 775 355 0179 www.alschemex.com

To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 9-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093084

Sample Description	Method Analyte Units LOR	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1	ME-ICP41 Ti % 0.01
58221		1	0.32	20	0.08	520	2	0.07	4	260	71	0.01	4	2	9	<0.01
58222		<1	0.23	20	0.10	803	6	0.10	6	260	50	0.02	6	2	10	<0.01
58223		<1	0.21	20	0.13	630	2	0.17	6	210	85	<0.01	4	2	8	0.01
58224		<1	0.21	10	0.12	485	1	0.08	6	180	81	<0.01	9	1	8	0.01
58225		<1	0.22	10	0.10	339	1	0.18	3	120	75	<0.01	10	2	7	<0.01
58226		<1	0.21	20	0.38	426	1	0.12	9	150	26	<0.01	<2	3	8	0.01
58227		<1	0.25	10	0.24	560	<1	0.18	7	100	35	<0.01	5	2	8	0.01
58228		<1	0.24	10	0.12	730	1	0.11	7	230	37	<0.01	12	2	9	0.01
58229		<1	0.22	10	0.14	131	2	0.21	5	220	33	<0.01	12	2	6	0.01
58230		<1	0.17	20	0.06	88	4	0.12	3	120	31	<0.01	5	1	8	<0.01
58231		<1	0.24	20	0.09	110	5	0.06	3	140	38	<0.01	5	2	9	<0.01
58232		<1	0.29	30	0.04	38	4	0.04	1	160	65	<0.01	7	1	13	<0.01
58233		<1	0.23	20	0.03	29	20	0.06	1	200	79	<0.01	11	1	8	<0.01
58234		<1	0.31	30	0.02	27	2	0.05	1	220	75	<0.01	6	1	4	<0.01
58235		<1	0.27	20	0.05	206	3	0.07	2	280	38	<0.01	6	1	8	<0.01
58236		<1	0.28	30	0.05	103	3	0.08	5	170	34	<0.01	11	1	6	<0.01
58237		<1	0.30	30	0.05	198	2	0.07	3	210	35	<0.01	11	1	8	<0.01
58238		<1	0.18	20	0.27	863	3	0.09	24	510	19	<0.01	6	16	13	0.01
58239		<1	0.22	20	0.17	277	9	0.07	8	270	20	<0.01	7	5	10	0.01
58240		<1	0.32	20	0.22	494	4	0.10	5	180	17	<0.01	5	9	15	0.01
58241		<1	0.21	10	0.08	293	5	0.07	2	170	20	<0.01	3	2	9	0.01
58242																
58243																
58244																
58245																
58246		<1	0.24	20	0.10	413	2	0.08	5	350	41	<0.01	8	2	8	<0.01
58247		<1	0.24	20	0.11	615	2	0.11	4	170	69	<0.01	14	2	10	0.01
58248		<1	0.23	20	0.20	476	1	0.07	6	170	60	<0.01	7	2	8	<0.01
58249		<1	0.20	30	0.24	4640	3	0.09	6	180	49	<0.01	5	3	9	<0.01
58250		<1	0.21	20	0.24	239	1	0.08	6	210	29	<0.01	3	2	8	<0.01

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 9-OCT-2006
Account: LINCOL

Project: La Bufa

CERTIFICATE OF ANALYSIS CH06093084

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	Au-ICP21 Au ppm 0.001
58221		<10	<10	28	<10	49	0.029
58222		<10	<10	37	<10	52	0.034
58223		<10	<10	31	<10	69	0.017
58224		<10	<10	32	<10	69	0.015
58225		<10	<10	32	<10	34	0.012
58226		<10	<10	34	<10	49	0.002
58227		<10	<10	26	<10	48	0.001
58228		<10	<10	35	<10	52	0.012
58229		<10	<10	36	<10	27	0.006
58230		<10	<10	32	<10	16	0.005
58231		<10	<10	34	<10	31	0.005
58232		<10	<10	13	<10	12	0.021
58233		<10	<10	15	<10	11	0.009
58234		<10	<10	13	<10	17	0.007
58235		<10	<10	20	<10	33	0.003
58236		<10	<10	32	<10	45	0.008
58237		<10	<10	28	<10	24	0.005
58238		<10	<10	136	<10	100	0.013
58239		<10	<10	96	<10	35	0.004
58240		<10	<10	101	<10	37	0.009
58241		<10	<10	34	<10	21	0.004
58242							
58243							
58244							
58245							
58246		<10	<10	34	<10	55	0.021
58247		<10	<10	33	<10	70	0.012
58248		<10	<10	44	<10	76	0.017
58249		<10	<10	46	<10	45	0.012
58250		<10	<10	38	<10	42	0.014

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To: **LINCOLN GOLD CORP.**
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 8-OCT-2006
Account: LINCOL

CERTIFICATE HE06095216

Project: LA BUFA
P.O. No.:
This report is for 133 Soil samples submitted to our lab in Hermosillo, SONORA, Mexico on 27-SEP-2006.

The following have access to data associated with this certificate:

RICHARD W. BYBEE	JEFF WILSON	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

To: **LINCOLN GOLD CORP.**
ATTN: JEFF WILSON
325 TAHOE DRIVE
CARSON CITY NV 89703

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: R Keith Rogers
Keith Rogers, Executive Manager Vancouver Laboratory

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 8-OCT-2006
Account: LINCOL

Project: LA BUFA

CERTIFICATE OF ANALYSIS HE06095216

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
58661		0.48	0.005	0.3	1.46	15	<10	140	<0.5	<2	0.09	<0.5	2	2	2	0.95
58662		0.50	0.025	0.4	1.29	15	<10	150	0.6	<2	0.16	<0.5	1	3	1	0.83
58663		0.72	0.001	0.5	1.53	14	<10	110	<0.5	<2	0.03	<0.5	2	3	1	1.17
58664		0.66	0.007	0.2	1.31	10	<10	120	<0.5	<2	0.10	<0.5	2	3	1	1.04
58665		0.70	0.004	0.3	1.50	11	<10	140	0.6	<2	0.08	<0.5	2	4	1	1.08
58666		0.64	0.007	0.2	2.01	23	<10	100	0.5	<2	0.10	<0.5	1	5	2	1.10
58667		0.76	0.001	0.2	1.64	15	<10	120	<0.5	<2	0.02	<0.5	2	5	1	1.05
58668		0.66	0.007	0.3	1.06	36	<10	70	0.5	<2	0.04	<0.5	1	2	1	0.97
58669		1.00	0.005	0.5	1.74	43	<10	210	3.0	<2	0.15	<0.5	2	2	1	0.84
58670		0.60	0.003	0.2	1.25	21	<10	110	0.7	<2	0.03	<0.5	1	3	<1	0.86
58671		0.56	0.006	0.2	1.85	29	<10	220	1.0	<2	0.24	<0.5	2	4	1	0.97
58672		0.90	0.003	0.3	0.87	18	<10	120	1.2	<2	0.33	<0.5	2	3	1	0.89
58673		0.76	0.007	<0.2	0.96	11	<10	110	<0.5	<2	0.09	<0.5	1	4	1	1.05
58674		0.70	0.005	<0.2	1.96	9	<10	130	0.8	<2	0.02	<0.5	1	3	1	0.74
58675		0.80	0.007	0.3	1.26	24	<10	240	0.6	<2	0.12	<0.5	2	3	1	1.36
58676		0.84	0.012	<0.2	0.97	9	<10	260	<0.5	<2	0.13	<0.5	1	3	1	0.96
58677		0.82	0.001	<0.2	0.85	5	<10	130	<0.5	<2	0.02	<0.5	1	1	1	0.77
58678		0.74	0.005	<0.2	1.44	9	<10	180	<0.5	<2	0.06	<0.5	1	3	1	0.97
58679		0.94	0.013	0.2	1.22	10	<10	230	<0.5	<2	0.29	<0.5	2	3	1	0.89
58680		0.64	0.024	0.4	1.39	8	<10	170	0.5	<2	0.17	<0.5	1	4	1	0.97
58681		0.62	0.010	0.2	0.89	14	<10	170	<0.5	<2	0.16	<0.5	1	4	1	0.97
58682		0.66	0.003	0.2	0.97	11	<10	160	0.6	<2	0.23	<0.5	3	4	1	1.00
58683		0.56	0.032	0.6	1.59	10	<10	200	0.9	<2	0.06	<0.5	1	7	1	0.67
58684		0.70	0.003	0.2	1.68	26	<10	160	0.6	<2	0.05	<0.5	2	4	2	1.03
58685		0.54	0.003	<0.2	0.98	11	<10	160	0.7	2	0.28	<0.5	3	4	1	0.95
58686		0.60	0.001	<0.2	2.88	40	<10	260	0.7	<2	0.03	<0.5	3	6	1	1.10
58687		0.64	0.003	<0.2	0.55	8	<10	60	<0.5	<2	0.12	<0.5	1	2	<1	0.43
58688		0.52	0.011	0.2	0.96	42	<10	120	0.7	<2	0.19	<0.5	2	2	1	1.10
58689		0.62	0.007	0.3	0.97	15	<10	180	0.5	<2	0.26	<0.5	1	4	1	1.06
58690		0.46	0.008	<0.2	1.25	22	<10	180	0.8	2	0.39	<0.5	2	4	1	1.07
58691		0.54	0.002	0.2	1.37	40	<10	170	1.4	<2	0.11	<0.5	1	4	1	1.01
58692		0.74	0.007	<0.2	0.73	9	<10	110	0.6	<2	0.15	<0.5	2	6	2	1.04
58693		0.66	0.018	0.3	1.28	26	<10	150	0.7	<2	0.12	<0.5	1	4	1	1.00
58694		0.78	0.029	0.4	1.08	17	<10	160	0.5	<2	0.13	<0.5	1	4	1	0.95
58695		0.84	0.002	0.2	1.66	14	<10	170	0.6	<2	0.08	<0.5	2	5	1	1.04
58696		0.76	0.003	0.4	1.54	10	<10	160	<0.5	<2	0.12	<0.5	1	3	1	1.11
58697		0.82	0.006	<0.2	1.25	5	<10	140	<0.5	<2	0.10	<0.5	2	5	1	0.98
58698		0.76	0.006	<0.2	1.06	10	<10	140	<0.5	<2	0.08	<0.5	2	3	<1	1.11
58699		0.72	0.011	0.2	1.30	24	<10	170	0.7	<2	0.16	<0.5	1	4	1	1.03
58700		0.70	0.011	0.3	1.59	11	<10	160	0.6	<2	0.10	<0.5	2	5	1	1.16

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 8-OCT-2006
Account: LINCOL

Project: LA BUFA

CERTIFICATE OF ANALYSIS HE06095216

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
58661		<10	<1	0.12	10	0.08	103	1	<0.01	2	210	15	0.01	<2	1	16
58662		<10	<1	0.12	30	0.06	127	<1	<0.01	1	250	28	0.02	<2	1	21
58663		<10	<1	0.13	10	0.10	136	1	<0.01	2	100	16	<0.01	2	1	7
58664		<10	<1	0.12	20	0.08	136	1	<0.01	2	120	22	<0.01	2	1	15
58665		<10	<1	0.15	10	0.11	116	1	0.01	2	120	21	0.01	<2	1	10
58666		<10	<1	0.15	20	0.11	111	1	0.01	3	190	29	0.01	3	1	10
58667		<10	<1	0.15	30	0.12	86	<1	<0.01	3	220	38	<0.01	2	1	8
58668		<10	<1	0.12	30	0.07	83	2	<0.01	2	260	33	0.01	<2	1	9
58669		<10	<1	0.22	20	0.17	98	1	0.01	2	390	42	0.02	<2	2	27
58670		<10	<1	0.17	20	0.17	100	<1	0.01	2	160	15	0.01	2	1	13
58671		<10	<1	0.24	10	0.27	279	1	0.01	2	280	23	0.02	<2	1	28
58672		<10	<1	0.17	20	0.21	327	1	<0.01	3	180	28	<0.01	3	1	35
58673		<10	<1	0.17	10	0.13	103	<1	<0.01	2	160	27	0.01	2	1	13
58674		<10	<1	0.18	10	0.15	91	1	<0.01	2	230	26	0.01	<2	1	5
58675		10	<1	0.22	10	0.15	120	<1	0.01	2	160	18	<0.01	<2	1	28
58676		<10	<1	0.17	10	0.12	108	<1	0.01	1	180	20	<0.01	<2	1	55
58677		<10	<1	0.13	10	0.06	61	<1	<0.01	1	70	17	<0.01	<2	1	21
58678		<10	<1	0.16	<10	0.13	168	<1	0.01	1	140	15	<0.01	<2	1	19
58679		<10	<1	0.14	10	0.12	532	<1	<0.01	2	170	23	0.01	<2	1	42
58680		<10	<1	0.13	20	0.10	314	<1	<0.01	2	160	35	<0.01	<2	1	21
58681		<10	<1	0.11	20	0.08	453	<1	<0.01	2	170	28	0.01	<2	1	16
58682		<10	<1	0.15	20	0.10	310	1	0.01	3	140	41	0.01	<2	1	19
58683		10	<1	0.16	20	0.13	86	<1	0.01	3	180	27	0.01	<2	1	13
58684		<10	<1	0.15	20	0.12	95	2	<0.01	2	220	26	<0.01	<2	1	14
58685		<10	<1	0.11	20	0.11	378	1	<0.01	2	110	20	<0.01	<2	1	21
58686		<10	<1	0.20	10	0.16	99	<1	<0.01	4	410	19	0.01	<2	2	9
58687		<10	<1	0.11	10	0.04	62	<1	<0.01	1	80	7	<0.01	<2	1	17
58688		<10	<1	0.13	40	0.12	352	<1	<0.01	2	290	38	0.01	<2	1	17
58689		<10	<1	0.21	20	0.19	341	<1	<0.01	2	110	19	<0.01	2	1	23
58690		<10	<1	0.19	20	0.18	409	<1	<0.01	2	140	21	0.01	3	1	34
58691		<10	<1	0.24	10	0.20	145	<1	0.01	2	180	17	0.01	3	1	17
58692		<10	<1	0.12	40	0.06	207	<1	<0.01	2	290	20	0.02	<2	1	19
58693		<10	<1	0.14	20	0.10	160	<1	<0.01	3	180	31	0.01	<2	1	24
58694		<10	<1	0.15	20	0.12	282	<1	<0.01	2	140	28	0.01	2	1	31
58695		<10	<1	0.14	10	0.12	171	<1	<0.01	2	110	18	<0.01	<2	1	19
58696		<10	<1	0.13	10	0.14	222	<1	0.01	2	160	15	0.01	<2	1	23
58697		<10	<1	0.14	10	0.12	175	<1	<0.01	2	110	15	<0.01	<2	1	20
58698		<10	<1	0.12	20	0.13	200	1	0.01	2	110	20	<0.01	<2	1	14
58699		<10	<1	0.13	10	0.13	506	1	<0.01	2	250	36	0.02	<2	1	23
58700		<10	<1	0.13	20	0.15	548	1	<0.01	2	290	31	0.02	<2	1	11

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 8-OCT-2006
Account: LINCOL

Project: LA BUFA

CERTIFICATE OF ANALYSIS HE06095216

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
58661		0.01	<10	<10	10	<10	12
58662		<0.01	<10	<10	9	<10	9
58663		0.01	<10	<10	11	<10	11
58664		0.01	<10	<10	10	<10	10
58665		0.01	<10	<10	12	<10	11
58666		<0.01	<10	<10	14	<10	15
58667		<0.01	<10	<10	13	<10	12
58668		<0.01	<10	<10	6	<10	18
58669		<0.01	<10	10	7	<10	15
58670		<0.01	<10	<10	9	<10	13
58671		0.01	<10	<10	10	<10	20
58672		0.01	<10	10	10	<10	16
58673		0.01	<10	<10	14	<10	11
58674		<0.01	<10	<10	9	<10	12
58675		0.02	<10	<10	16	<10	12
58676		0.01	<10	<10	12	<10	10
58677		0.01	<10	<10	8	<10	5
58678		0.01	<10	<10	9	<10	11
58679		0.01	<10	<10	9	<10	11
58680		0.01	<10	<10	8	<10	11
58681		0.01	<10	<10	9	<10	9
58682		0.01	<10	<10	13	<10	12
58683		0.01	<10	<10	9	<10	15
58684		<0.01	<10	<10	13	<10	17
58685		0.01	<10	<10	12	<10	13
58686		<0.01	<10	<10	12	<10	18
58687		<0.01	<10	<10	4	<10	4
58688		<0.01	<10	<10	7	<10	24
58689		0.01	<10	<10	10	<10	16
58690		0.01	<10	<10	11	<10	17
58691		0.01	<10	<10	11	<10	16
58692		0.01	<10	<10	9	<10	13
58693		<0.01	<10	<10	10	<10	16
58694		0.01	<10	<10	9	<10	18
58695		0.01	<10	<10	9	<10	14
58696		0.01	<10	<10	9	<10	13
58697		0.01	<10	<10	10	<10	11
58698		0.01	<10	<10	16	<10	12
58699		0.01	<10	<10	14	<10	17
58700		0.01	<10	<10	16	<10	21

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 8-OCT-2006
Account: LINCOL

Project: LA BUFA

CERTIFICATE OF ANALYSIS HE06095216

Sample Description / Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
58701	0.64	0.008	0.3	1.83	16	<10	240	1.0	<2	0.38	<0.5	2	5	2	1.12
58702	0.82	0.001	0.3	1.10	21	<10	100	0.6	<2	0.10	<0.5	2	2	1	1.21
58703	0.90	0.004	0.2	1.50	15	<10	210	0.7	<2	0.19	<0.5	3	7	3	1.15
58704	0.86	0.004	<0.2	0.77	11	<10	160	0.5	<2	0.32	<0.5	2	3	1	0.79
58705	0.96	0.003	0.2	2.45	36	<10	190	0.8	<2	0.12	<0.5	4	5	2	1.33
58706	0.88	0.004	0.2	3.26	50	<10	230	0.8	<2	0.02	<0.5	4	6	3	1.45
58707	0.98	0.001	<0.2	1.79	30	<10	190	0.6	<2	0.07	<0.5	2	4	1	1.03
58708	0.90	0.006	0.2	0.61	5	<10	290	1.2	<2	0.36	<0.5	1	1	1	0.16
58709	0.82	0.001	0.2	0.71	2	<10	120	<0.5	<2	0.10	<0.5	<1	<1	<1	0.12
58710	0.84	0.007	0.2	0.74	5	<10	170	<0.5	<2	0.08	<0.5	1	1	<1	0.19
58711	0.78	0.001	<0.2	0.93	2	<10	420	<0.5	<2	0.27	<0.5	1	2	<1	0.27
58712	0.96	0.003	0.3	0.94	28	<10	80	1.0	<2	0.14	<0.5	3	6	2	1.10
58713	0.92	0.027	0.3	1.06	16	<10	100	0.6	<2	0.05	<0.5	2	3	1	0.97
58714	0.92	0.002	0.5	2.09	14	<10	110	0.6	<2	0.02	<0.5	1	3	1	1.04
58715	1.00	0.007	<0.2	1.08	24	<10	100	0.5	<2	0.03	<0.5	4	3	2	0.83
58716	0.80	0.009	<0.2	1.43	12	<10	130	<0.5	<2	0.08	<0.5	2	3	2	0.84
58717	0.86	0.009	0.2	1.69	18	<10	110	0.7	<2	0.11	<0.5	2	4	1	1.15
58718	0.78	0.008	0.2	1.39	22	<10	130	0.5	<2	0.15	<0.5	2	5	5	1.23
58719	0.82	0.006	0.4	1.50	18	<10	130	0.6	<2	0.12	<0.5	3	3	2	1.04
58720	1.06	0.002	0.4	1.83	17	<10	170	0.8	<2	0.15	<0.5	2	5	2	1.05
58721	0.92	0.006	0.3	1.45	22	<10	170	0.6	<2	0.14	<0.5	3	3	1	0.98
58722	1.02	0.009	0.5	1.56	16	<10	220	1.0	<2	0.35	<0.5	3	4	2	0.91
58723	0.88	0.007	0.8	1.38	29	<10	170	0.7	<2	0.08	<0.5	3	3	2	0.88
58724	0.68	0.015	1.2	1.73	40	<10	100	0.8	<2	0.02	<0.5	3	4	2	1.53
58725	0.88	0.090	0.4	0.84	17	<10	140	1.1	<2	0.32	<0.5	2	2	2	0.86
58726	0.78	0.117	0.6	0.91	30	<10	250	0.9	<2	0.24	<0.5	3	4	2	0.91
58727	0.92	0.014	0.2	0.90	31	<10	150	0.6	<2	0.23	<0.5	2	3	2	0.94
58728	0.58	0.008	0.2	0.99	7	<10	260	<0.5	<2	0.10	<0.5	1	3	1	0.27
58729	0.58	0.025	0.6	2.08	13	<10	470	0.5	<2	0.25	<0.5	1	5	2	0.72
58730	0.54	0.028	0.5	1.51	7	<10	170	<0.5	<2	0.07	<0.5	1	4	2	0.67
58731	0.48	0.033	0.7	2.22	7	<10	430	0.7	<2	0.15	<0.5	2	4	4	0.83
58732	Empty Bag														
58733	Empty Bag														
58734	0.80	0.004	<0.2	0.88	9	<10	130	0.8	<2	0.18	<0.5	4	4	2	0.83
58735	0.62	0.002	0.2	1.48	15	<10	90	0.5	<2	0.10	<0.5	3	7	1	0.92
58736	0.62	0.010	0.3	1.81	14	<10	160	0.8	<2	0.16	<0.5	3	8	2	1.07
58737	0.64	0.027	0.5	1.12	14	<10	120	0.6	<2	0.10	<0.5	1	5	2	0.83
58738	0.84	0.026	0.2	1.24	16	<10	150	0.8	<2	0.09	<0.5	2	3	1	0.88
58739	0.68	0.006	0.2	1.59	13	<10	220	1.0	<2	0.15	<0.5	2	6	1	1.05
58740	0.72	0.009	0.2	1.61	12	<10	120	0.6	<2	0.13	<0.5	2	5	1	0.88

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325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 8-OCT-2006
Account: LINCOL

Project: LA BUFA

CERTIFICATE OF ANALYSIS HE06095216

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
58701		<10	<1	0.16	20	0.18	690	1	0.01	3	680	28	0.02	<2	1	23
58702		<10	<1	0.14	30	0.09	63	2	<0.01	1	140	19	0.01	<2	1	8
58703		<10	<1	0.15	30	0.11	975	2	<0.01	4	230	30	0.01	<2	1	14
58704		<10	<1	0.11	30	0.06	1130	2	<0.01	2	140	21	0.01	<2	1	28
58705		<10	<1	0.16	30	0.11	282	3	<0.01	5	210	32	0.01	<2	1	18
58706		<10	<1	0.20	30	0.14	137	2	<0.01	5	420	33	0.01	<2	2	12
58707		<10	<1	0.15	40	0.13	99	1	<0.01	3	110	18	0.01	<2	1	17
58708		<10	<1	0.15	30	0.04	400	<1	<0.01	1	130	30	0.01	<2	<1	84
58709		<10	<1	0.17	10	0.02	30	<1	0.01	1	50	12	<0.01	<2	<1	48
58710		<10	<1	0.13	10	0.02	146	<1	<0.01	<1	70	14	<0.01	<2	<1	43
58711		<10	<1	0.15	10	0.06	314	<1	<0.01	1	70	16	<0.01	<2	<1	64
58712		<10	<1	0.14	80	0.17	244	<1	<0.01	4	340	19	<0.01	<2	1	12
58713		<10	<1	0.09	20	0.08	177	<1	<0.01	1	130	30	<0.01	<2	1	13
58714		<10	<1	0.10	20	0.07	96	<1	<0.01	2	410	25	<0.01	2	1	9
58715		<10	<1	0.10	30	0.06	305	<1	<0.01	2	110	53	<0.01	<2	<1	11
58716		<10	<1	0.12	40	0.07	180	<1	<0.01	1	150	27	<0.01	<2	<1	22
58717		<10	<1	0.10	30	0.11	154	1	<0.01	3	220	23	<0.01	<2	1	16
58718		<10	<1	0.11	20	0.09	352	1	<0.01	3	190	29	0.01	<2	1	14
58719		<10	<1	0.11	20	0.08	398	1	<0.01	2	220	35	0.01	2	1	17
58720		<10	<1	0.11	30	0.14	519	1	<0.01	3	220	26	0.01	<2	1	20
58721		<10	<1	0.11	30	0.09	914	1	<0.01	2	260	22	0.01	<2	1	15
58722		<10	<1	0.13	30	0.10	990	1	<0.01	3	400	33	0.02	<2	1	21
58723		<10	<1	0.12	30	0.06	460	4	<0.01	2	310	28	0.02	<2	<1	13
58724		10	<1	0.16	50	0.11	81	9	<0.01	3	320	30	0.01	<2	1	4
58725		<10	<1	0.11	30	0.10	596	1	<0.01	1	380	33	0.02	<2	1	13
58726		<10	<1	0.14	40	0.13	233	7	<0.01	4	310	27	0.02	<2	<1	19
58727		<10	<1	0.12	30	0.10	372	1	<0.01	2	190	37	0.01	<2	1	19
58728		<10	<1	0.15	30	0.03	215	<1	<0.01	2	90	26	<0.01	<2	1	63
58729		<10	<1	0.10	10	0.08	1020	<1	<0.01	3	350	46	0.02	<2	1	17
58730		<10	<1	0.08	10	0.05	211	<1	<0.01	2	250	27	0.01	<2	1	11
58731		<10	1	0.11	20	0.08	2200	1	<0.01	3	520	59	0.03	<2	1	13
58732																
58733																
58734		<10	<1	0.13	40	0.09	678	1	<0.01	3	340	31	0.01	<2	1	22
58735		<10	<1	0.13	40	0.09	150	<1	<0.01	3	140	22	<0.01	<2	<1	17
58736		<10	<1	0.14	30	0.12	312	1	<0.01	5	220	24	0.01	<2	1	30
58737		<10	<1	0.15	30	0.06	110	<1	<0.01	2	350	33	0.01	<2	<1	12
58738		<10	<1	0.16	30	0.07	318	1	<0.01	1	180	46	0.01	<2	1	13
58739		<10	<1	0.15	30	0.08	1180	<1	<0.01	4	230	34	0.01	<2	1	14
58740		<10	<1	0.13	30	0.07	284	1	<0.01	3	200	24	0.01	<2	1	11

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Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
58701		<0.01	<10	<10	15	<10	24
58702		<0.01	<10	<10	7	<10	18
58703		<0.01	<10	<10	13	<10	28
58704		<0.01	<10	<10	8	<10	13
58705		<0.01	<10	<10	10	<10	29
58706		<0.01	<10	<10	10	<10	37
58707		<0.01	<10	<10	7	<10	22
58708		<0.01	<10	<10	3	<10	8
58709		<0.01	<10	<10	1	<10	4
58710		<0.01	<10	<10	2	<10	5
58711		<0.01	<10	<10	3	<10	6
58712		<0.01	<10	<10	6	<10	30
58713		<0.01	<10	<10	8	<10	16
58714		<0.01	<10	<10	8	<10	16
58715		<0.01	<10	<10	6	<10	16
58716		<0.01	<10	<10	7	<10	18
58717		<0.01	<10	<10	13	<10	23
58718		<0.01	<10	<10	16	<10	29
58719		<0.01	<10	<10	11	<10	23
58720		<0.01	<10	<10	9	<10	28
58721		<0.01	<10	<10	9	<10	25
58722		<0.01	<10	<10	9	<10	28
58723		<0.01	<10	<10	7	<10	20
58724		<0.01	<10	<10	7	<10	36
58725		<0.01	<10	<10	7	<10	23
58726		<0.01	<10	<10	8	<10	23
58727		<0.01	<10	<10	8	<10	22
58728		<0.01	<10	<10	3	<10	8
58729		<0.01	<10	<10	8	<10	18
58730		<0.01	<10	<10	7	<10	15
58731		<0.01	<10	<10	8	<10	26
58732							
58733							
58734		<0.01	<10	<10	8	<10	20
58735		<0.01	<10	<10	11	<10	14
58736		<0.01	<10	<10	10	<10	25
58737		<0.01	<10	<10	10	<10	20
58738		<0.01	<10	<10	10	<10	16
58739		<0.01	<10	<10	10	<10	18
58740		<0.01	<10	<10	9	<10	17

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CERTIFICATE OF ANALYSIS HE06095216

Method	WEI-21	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
Sample Description LOR	0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
58741	0.68	0.011	0.7	1.41	12	<10	110	0.5	<2	0.10	<0.5	3	3	2	0.80
58742	0.64	0.011	0.3	1.45	24	<10	130	0.6	<2	0.06	<0.5	2	2	1	0.86
58743	0.60	0.009	0.5	0.74	7	<10	60	0.7	<2	0.09	<0.5	1	3	1	0.53
58744	0.76	0.005	0.2	0.68	5	<10	90	0.5	<2	0.35	<0.5	1	3	1	0.63
58745	0.68	0.009	0.3	0.77	11	<10	50	0.7	<2	0.07	<0.5	2	1	1	0.89
58746	0.50	0.012	0.7	0.52	33	<10	60	0.6	<2	0.21	<0.5	1	2	2	0.61
58747	0.66	0.014	0.4	1.94	2	<10	140	<0.5	<2	0.10	<0.5	1	2	1	0.50
58748	0.74	0.125	2.7	1.68	30	<10	390	0.7	2	0.23	1.0	2	5	9	0.82
58749	0.60	0.012	0.3	2.67	12	<10	150	<0.5	<2	0.10	0.5	1	4	2	0.81
58750	0.60	0.003	0.4	3.43	10	<10	190	0.6	2	0.05	0.5	2	7	2	0.90
58751	0.66	0.003	<0.2	1.67	5	<10	390	1.3	<2	0.25	<0.5	1	3	1	0.38
58752	0.56	0.041	0.6	1.40	14	<10	290	0.8	<2	0.28	0.7	2	7	4	0.66
58753	0.60	0.013	0.4	2.33	6	<10	160	1.1	2	0.07	0.5	1	4	2	0.62
58754	0.66	0.039	0.8	1.78	12	<10	200	1.0	2	0.09	0.6	2	5	4	0.82
58755	0.56	0.012	0.5	2.80	8	<10	300	1.4	2	0.14	0.5	2	5	3	0.83
58756	0.62	0.006	0.5	3.23	9	<10	330	1.8	2	0.60	0.6	2	6	3	0.89
58757	0.90	0.049	0.2	0.63	35	<10	120	<0.5	<2	0.12	<0.5	1	4	1	0.92
58758	0.62	0.005	0.2	3.13	28	<10	160	0.6	2	0.06	<0.5	4	6	1	1.50
58759	0.76	0.025	0.2	1.13	22	<10	70	<0.5	<2	0.04	<0.5	2	2	1	0.88
58760	0.76	0.007	0.3	1.17	7	<10	60	<0.5	<2	0.03	0.5	2	3	1	0.64
58761	0.62	0.006	<0.2	2.55	17	<10	150	<0.5	<2	0.01	<0.5	2	5	1	1.26
58762	0.54	0.098	0.2	0.60	7	<10	80	0.9	<2	0.13	<0.5	3	5	2	0.65
58763	0.80	0.014	<0.2	0.74	9	<10	50	0.6	2	0.03	<0.5	3	3	1	0.69
58764	0.64	0.054	0.3	0.65	13	<10	50	<0.5	<2	0.04	<0.5	2	3	1	0.55
58765	0.80	0.023	<0.2	0.62	10	<10	60	0.9	<2	0.15	<0.5	3	3	1	0.69
58766	0.70	0.005	<0.2	0.49	10	<10	50	0.6	<2	0.15	<0.5	2	2	1	0.47
58767	0.80	0.617	0.5	0.50	10	<10	50	<0.5	<2	0.03	<0.5	3	1	2	0.79
58768	0.76	0.039	0.3	1.16	11	<10	110	<0.5	<2	0.16	<0.5	1	1	1	0.32
58769	0.80	0.010	0.4	2.15	9	<10	140	<0.5	<2	0.08	<0.5	1	2	1	0.41
58770	0.76	0.006	0.3	2.58	3	<10	260	0.9	<2	0.15	0.5	1	4	2	0.84
58771	0.60	0.028	0.7	2.63	19	<10	230	1.1	2	0.22	0.6	2	4	4	0.72
58772	0.74	0.015	0.3	2.59	8	<10	210	<0.5	<2	0.12	<0.5	1	3	1	0.60
58773	0.70	0.024	0.6	1.75	15	<10	260	1.3	<2	0.31	0.8	2	5	3	0.59
58774	0.68	0.047	0.7	1.77	7	<10	190	1.5	2	0.20	0.7	2	3	4	0.63
58775	0.80	0.017	0.5	2.49	9	<10	230	1.4	3	0.27	0.7	2	5	3	0.62
58776	0.70	0.053	0.6	1.09	6	<10	440	0.6	2	0.79	0.8	2	3	5	0.49
58777	0.64	0.049	1.0	1.22	7	<10	170	1.7	<2	0.46	0.6	2	5	4	0.30
58778	0.68	0.025	0.4	1.61	9	<10	260	1.1	<2	0.35	0.6	2	3	2	0.50
58779	0.70	0.056	0.9	1.44	8	<10	530	1.2	<2	0.92	1.5	3	3	5	0.62
58780	0.78	0.049	0.8	1.92	13	<10	360	1.9	2	0.34	1.1	3	6	6	0.68

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 8-OCT-2006
Account: LINCOL

Project: LA BUFA

CERTIFICATE OF ANALYSIS HE06095216

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
58741		<10	<1	0.11	30	0.06	253	1	<0.01	2	220	21	0.01	<2	<1	10
58742		<10	<1	0.12	30	0.06	244	1	<0.01	2	240	26	0.01	<2	<1	12
58743		<10	<1	0.14	40	0.05	56	<1	<0.01	2	190	25	<0.01	<2	<1	6
58744		<10	<1	0.12	40	0.05	89	<1	<0.01	3	150	18	0.01	<2	<1	12
58745		<10	<1	0.12	40	0.09	131	6	<0.01	2	200	22	<0.01	<2	<1	6
58746		<10	1	0.14	40	0.04	45	9	<0.01	2	120	16	<0.01	<2	<1	22
58747		<10	1	0.09	10	0.04	100	1	<0.01	2	110	12	0.01	2	1	13
58748		<10	3	0.12	10	0.08	2790	1	0.01	5	770	93	0.07	<2	1	27
58749		<10	1	0.10	10	0.08	259	1	<0.01	3	190	32	0.01	<2	1	13
58750		10	1	0.10	10	0.09	185	1	<0.01	5	160	35	<0.01	<2	2	7
58751		<10	<1	0.14	20	0.05	131	<1	<0.01	3	110	21	<0.01	<2	1	69
58752		<10	1	0.11	20	0.07	910	<1	0.01	5	400	52	0.04	2	1	39
58753		<10	2	0.12	20	0.06	167	1	<0.01	3	350	42	0.02	<2	1	18
58754		<10	1	0.13	10	0.08	236	1	<0.01	5	380	55	0.03	<2	1	19
58755		<10	1	0.12	10	0.10	548	1	<0.01	4	460	41	0.02	<2	1	27
58756		10	3	0.13	20	0.13	1200	1	<0.01	6	550	57	0.03	<2	1	101
58757		<10	2	0.16	30	0.03	124	1	<0.01	3	300	28	0.08	<2	<1	78
58758		<10	<1	0.18	30	0.05	258	1	<0.01	6	200	46	0.01	2	1	9
58759		<10	1	0.14	30	0.04	91	1	<0.01	<1	260	53	0.04	2	<1	10
58760		<10	<1	0.13	30	0.05	63	<1	<0.01	4	210	23	0.01	<2	<1	7
58761		<10	1	0.13	30	0.06	71	1	<0.01	6	70	25	<0.01	<2	1	2
58762		<10	<1	0.12	40	0.03	166	<1	<0.01	3	240	47	<0.01	<2	1	13
58763		<10	1	0.15	30	0.06	239	<1	<0.01	3	130	33	0.01	<2	<1	23
58764		<10	1	0.13	20	0.05	83	<1	<0.01	2	200	25	<0.01	<2	<1	6
58765		<10	1	0.13	30	0.08	443	<1	<0.01	3	140	30	<0.01	<2	<1	7
58766		<10	<1	0.18	30	0.04	129	1	<0.01	3	200	14	0.01	2	<1	8
58767		<10	<1	0.11	30	0.03	64	4	<0.01	1	180	39	<0.01	<2	<1	3
58768		<10	1	0.21	20	0.03	133	1	0.01	1	50	24	<0.01	<2	1	56
58769		<10	2	0.11	10	0.04	80	1	<0.01	2	80	21	0.01	2	1	13
58770		<10	<1	0.09	20	0.09	1240	1	<0.01	3	200	28	0.01	<2	1	15
58771		<10	1	0.12	20	0.10	1080	1	<0.01	5	700	47	0.06	<2	1	31
58772		<10	<1	0.09	10	0.06	129	1	<0.01	2	170	42	0.01	<2	1	20
58773		<10	<1	0.10	10	0.06	1040	1	<0.01	3	270	47	0.02	<2	1	35
58774		<10	<1	0.11	10	0.08	710	1	<0.01	2	450	57	0.04	<2	1	28
58775		<10	1	0.12	10	0.09	423	<1	<0.01	6	660	38	0.06	<2	1	41
58776		<10	<1	0.13	10	0.08	984	1	0.01	5	710	52	0.08	<2	1	120
58777		<10	1	0.17	20	0.06	498	<1	0.01	6	930	40	0.08	<2	<1	57
58778		<10	<1	0.11	10	0.07	589	1	<0.01	4	260	54	0.03	<2	1	58
58779		<10	1	0.12	10	0.10	2580	1	0.01	4	570	91	0.06	<2	1	146
58780		<10	1	0.12	20	0.09	2320	1	0.01	4	510	82	0.05	<2	1	68

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325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 8-OCT-2006
Account: LINCOL

Project: LA BUFA

CERTIFICATE OF ANALYSIS HE06095216

Sample Description	Method Analyte Units LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
58741		<0.01	<10	<10	8	<10	19
58742		<0.01	<10	<10	6	<10	19
58743		<0.01	<10	<10	3	<10	18
58744		<0.01	<10	<10	3	<10	12
58745		<0.01	<10	<10	3	<10	25
58746		<0.01	<10	<10	1	<10	17
58747		<0.01	<10	<10	5	<10	12
58748		<0.01	<10	<10	10	<10	39
58749		<0.01	<10	<10	8	<10	20
58750		<0.01	<10	<10	10	<10	24
58751		<0.01	<10	<10	4	<10	9
58752		0.01	<10	<10	7	<10	27
58753		<0.01	<10	<10	5	<10	14
58754		<0.01	<10	<10	10	<10	21
58755		<0.01	<10	<10	8	<10	25
58756		<0.01	<10	<10	8	<10	28
58757		<0.01	<10	<10	6	<10	7
58758		<0.01	<10	<10	13	<10	15
58759		<0.01	<10	<10	7	<10	10
58760		<0.01	<10	<10	6	<10	10
58761		<0.01	<10	<10	11	<10	17
58762		<0.01	<10	<10	4	<10	9
58763		<0.01	<10	<10	4	<10	16
58764		<0.01	<10	<10	5	<10	16
58765		<0.01	<10	<10	5	<10	19
58766		<0.01	<10	<10	3	<10	16
58767		<0.01	<10	<10	2	<10	17
58768		<0.01	<10	<10	3	<10	10
58769		<0.01	10	<10	3	<10	10
58770		<0.01	<10	<10	8	<10	22
58771		<0.01	<10	<10	8	<10	24
58772		<0.01	<10	<10	5	<10	14
58773		<0.01	<10	<10	5	<10	16
58774		<0.01	10	<10	8	<10	24
58775		<0.01	<10	<10	7	<10	27
58776		<0.01	<10	<10	6	<10	36
58777		<0.01	<10	<10	4	<10	21
58778		<0.01	10	<10	6	<10	15
58779		<0.01	<10	<10	8	<10	27
58780		0.01	<10	<10	10	<10	35

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To: LINCOLN GOLD CORP.
325 TAHOE DRIVE
CARSON CITY NV 89703

Finalized Date: 8-OCT-2006
Account: LINCOL

Project: LA BUFA

CERTIFICATE OF ANALYSIS HE06095216

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
58781		0.76	0.054	0.6	1.73	9	<10	210	0.6	2	0.14	<0.5	2	2	2	0.59
58782		0.68	0.014	0.4	1.26	7	<10	280	0.5	<2	0.05	<0.5	2	2	2	0.58
58783		0.68	0.003	<0.2	1.61	7	<10	290	1.0	<2	0.16	<0.5	1	3	1	0.71
58784		0.76	0.020	0.3	0.88	10	<10	410	0.5	<2	1.40	1.1	2	5	11	0.60
58785		0.76	0.013	0.4	1.19	14	<10	210	1.1	<2	0.09	0.5	4	2	1	0.94
58786		0.66	0.022	0.5	1.56	20	<10	120	0.7	<2	0.01	0.5	3	2	1	1.33
58787		0.82	0.676	1.0	0.96	16	<10	120	0.5	<2	0.01	<0.5	2	2	2	0.96
58788		0.68	0.163	<0.2	0.91	8	<10	50	<0.5	<2	0.07	<0.5	2	2	<1	0.76
58789		0.72	0.005	0.2	1.37	15	<10	60	1.0	<2	0.05	<0.5	2	2	1	1.29
58790		0.64	0.173	0.6	1.46	18	<10	70	<0.5	<2	0.01	<0.5	2	2	10	1.18
58791		0.84	0.007	0.8	0.94	12	<10	100	<0.5	<2	0.15	<0.5	2	2	2	0.70
58792		0.70	0.007	<0.2	0.68	12	<10	80	0.5	<2	0.19	<0.5	2	2	1	0.77
58793		0.84	0.011	0.2	0.65	8	<10	200	1.0	<2	0.31	0.5	3	3	3	0.96

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Project: LA BUFA

CERTIFICATE OF ANALYSIS HE06095216

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
58781		<10	2	0.12	10	0.07	138	1	<0.01	3	280	33	0.02	<2	1	24
58782		<10	2	0.09	10	0.05	111	1	<0.01	3	270	26	0.01	<2	1	16
58783		<10	<1	0.12	10	0.08	295	1	<0.01	2	230	27	0.01	<2	1	31
58784		<10	<1	0.14	10	0.10	1300	<1	0.01	4	670	35	0.02	2	1	139
58785		<10	<1	0.13	30	0.05	727	1	<0.01	4	200	43	0.01	<2	1	14
58786		<10	1	0.15	30	0.05	82	1	<0.01	3	350	34	0.01	<2	<1	5
58787		<10	1	0.16	30	0.03	31	1	<0.01	4	280	46	0.04	<2	<1	9
58788		<10	<1	0.12	30	0.03	46	<1	<0.01	3	220	18	<0.01	<2	<1	7
58789		<10	1	0.15	30	0.04	77	<1	<0.01	3	240	20	0.02	<2	<1	8
58790		<10	1	0.15	30	0.03	39	2	<0.01	2	200	53	0.01	<2	<1	3
58791		<10	<1	0.12	20	0.04	86	1	<0.01	2	130	29	0.01	<2	<1	22
58792		<10	<1	0.10	20	0.05	150	1	<0.01	2	160	20	0.01	2	<1	9
58793		<10	<1	0.17	30	0.07	897	<1	<0.01	5	330	36	0.02	<2	1	13

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Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
58781		<0.01	<10	<10	6	<10	16
58782		<0.01	<10	<10	7	<10	17
58783		<0.01	<10	<10	8	<10	20
58784		<0.01	<10	<10	9	<10	37
58785		<0.01	<10	<10	7	<10	21
58786		<0.01	<10	<10	9	<10	23
58787		<0.01	<10	<10	6	<10	11
58788		<0.01	<10	<10	6	<10	7
58789		<0.01	<10	<10	5	<10	17
58790		<0.01	<10	<10	5	<10	26
58791		<0.01	<10	<10	6	<10	17
58792		<0.01	<10	<10	7	<10	20
58793		<0.01	<10	<10	9	<10	29

Lincoln Gold

Soil Sample Survey Grid Points and Coordinates

9/11/2006

Coordinate System: UTM NAD27 Mexico, Zone 13

* Au: Values at less than detection limit of 0.001ppm replaced with 0.0005ppm for compatibility with contouring software

sample id	east	north	point id	Au ppm*	Ag ppm
58101	304908.49	2886125.00	L1-001	0.0040	0.2
58102	304930.14	2886137.50	L1-002	0.0020	0.3
58103	304951.79	2886150.00	L1-003	0.0280	0.2
58104	304973.45	2886162.50	L1-004	0.0010	0.1
58105	304995.10	2886175.00	L1-005	0.0010	0.1
58106	305016.75	2886187.50	L1-006	0.0020	0.3
58107	305038.40	2886200.00	L1-007	0.0010	0.1
58108	305060.05	2886212.50	L1-008	0.0070	0.2
58109	305081.70	2886225.00	L1-009	0.0260	0.4
58110	305103.35	2886237.50	L1-010	0.0050	0.2
58111	305125.00	2886250.00	L1-011	0.0460	0.2
58112	305146.65	2886262.50	L1-012	0.0150	0.4
58113	305168.30	2886275.00	L1-013	0.0180	0.3
58114	305189.95	2886287.50	L1-014	0.0170	0.7
58115	305211.60	2886300.00	L1-015	0.0020	0.2
58116	305233.25	2886312.50	L1-016	0.0010	0.1
58117	305254.90	2886325.00	L1-017	0.0040	0.3
58118	305276.55	2886337.50	L1-018	0.0030	0.1
58119	305298.21	2886350.00	L1-019	0.0005	0.1
58121	304861.84	2886155.80	L2-021	0.0360	0.2
58122	304883.49	2886168.30	L2-022	0.0010	0.2
58123	304905.14	2886180.80	L2-023	0.0010	0.3
58124	304926.79	2886193.30	L2-024	0.0005	0.1
58125	304948.45	2886205.80	L2-025	0.0050	0.2
58126	304970.10	2886218.30	L2-026	0.0110	0.7
58127	304991.75	2886230.80	L2-027	0.0020	0.1
58128	305013.40	2886243.30	L2-028	0.0040	0.2
58129	305035.05	2886255.80	L2-029	0.0350	0.4
58130	305056.70	2886268.30	L2-030	0.0170	0.6
58131	305078.35	2886280.80	L2-031	0.0070	0.4
58132	305100.00	2886293.30	L2-032	0.0170	0.2
58133	305121.65	2886305.80	L2-033	0.0050	0.1
58134	305143.30	2886318.30	L2-034	0.0040	0.3
58135	305164.95	2886330.80	L2-035	0.0040	0.2
58137	305208.25	2886355.80	L2-037	0.0040	0.1
58138	305229.90	2886368.30	L2-038	0.0020	0.7
58139	305251.55	2886380.80	L2-039	0.0050	0.5
58140	305273.21	2886393.30	L2-040	0.0020	0.1
58141	305294.86	2886405.80	L2-041	0.0010	0.3
58143	304793.54	2886174.10	L3-043	0.0150	0.3
58144	304815.19	2886186.60	L3-044	0.0005	0.1
58145	304836.84	2886199.10	L3-045	0.0020	0.1
58146	304858.49	2886211.60	L3-046	0.0020	0.3
58147	304880.14	2886224.10	L3-047	0.0090	0.3
58148	304901.79	2886236.60	L3-048	0.0020	0.2
58149	304923.45	2886249.10	L3-049	0.0050	0.2
58150	304945.10	2886261.60	L3-050	0.0030	0.1
58151	304966.75	2886274.10	L3-051	0.0120	0.2
58152	304988.40	2886286.60	L3-052	0.0110	0.2
58153	305010.05	2886299.10	L3-053	0.0020	0.1
58154	305031.70	2886311.60	L3-054	0.0220	0.2
58155	305053.35	2886324.10	L3-055	0.0030	0.2
58156	305075.00	2886336.60	L3-056	0.0060	0.2
58157	305096.65	2886349.10	L3-057	0.0020	0.1

sample id	east	north	point id	Au ppm*	Ag ppm
58158	305118.30	2886361.60	L3-058	0.0040	0.1
58159	305139.95	2886374.10	L3-059	0.0010	0.1
58160	305161.60	2886386.60	L3-060	0.0020	0.1
58161	305183.25	2886399.10	L3-061	0.0030	0.1
58162	305204.90	2886411.60	L3-062	0.0050	0.4
58163	305226.55	2886424.10	L3-063	0.0040	0.2
58164	305248.21	2886436.60	L3-064	0.0120	0.2
58165	305269.86	2886449.10	L3-065	0.0030	0.2
58166	305291.51	2886461.60	L3-066	0.0005	0.1
58167	304746.89	2886204.90	L4-067	0.0060	0.1
58168	304768.54	2886217.40	L4-068	0.0100	0.1
58169	304790.19	2886229.90	L4-069	0.0020	0.2
58170	304811.84	2886242.40	L4-070	0.0080	0.7
58171	304833.49	2886254.90	L4-071	0.0040	0.4
58172	304855.14	2886267.40	L4-072	0.0050	0.2
58173	304876.79	2886279.90	L4-073	0.0320	0.5
58174	304898.45	2886292.40	L4-074	0.0110	0.2
58175	304920.10	2886304.90	L4-075	0.0770	1.0
58176	304941.75	2886317.40	L4-076	0.0290	0.3
58177	304963.40	2886329.90	L4-077	0.0410	0.7
58178	304985.05	2886342.40	L4-078	0.0020	0.1
58179	305006.70	2886354.90	L4-079	0.0040	0.1
58180	305028.35	2886367.40	L4-080	0.0140	0.1
58181	305050.00	2886379.90	L4-081	0.0020	0.1
58182	305071.65	2886392.40	L4-082	0.0005	0.1
58183	305093.30	2886404.90	L4-083	0.0020	0.1
58184	305114.95	2886417.40	L4-084	0.0020	0.1
58185	305136.60	2886429.90	L4-085	0.0110	0.3
58186	305158.25	2886442.40	L4-086	0.0050	0.1
58187	305179.90	2886454.90	L4-087	0.0280	0.5
58188	305201.55	2886467.40	L4-088	0.0360	0.4
58189	305223.21	2886479.90	L4-089	0.0090	0.2
58190	305244.86	2886492.40	L4-090	0.0030	0.2
58191	305266.51	2886504.90	L4-091	0.0020	0.2
58194	304765.19	2886273.21	L5-094	0.0430	1.9
58195	304786.84	2886285.71	L5-095	0.0090	0.7
58196	304808.49	2886298.21	L5-096	0.0140	0.5
58197	304830.14	2886310.71	L5-097	0.0630	0.7
58198	304851.79	2886323.21	L5-098	0.0120	0.3
58199	304873.45	2886335.71	L5-099	0.0140	0.1
58200	304895.10	2886348.21	L5-100	0.0150	0.2
58201	304916.75	2886360.71	L5-101	0.0430	0.2
58202	304938.40	2886373.21	L5-102	0.0080	0.2
58203	304960.05	2886385.71	L5-103	0.0080	0.1
58204	304981.70	2886398.21	L5-104	0.0030	0.3
58205	305003.35	2886410.71	L5-105	0.0040	0.2
58206	305025.00	2886423.21	L5-106	0.0040	0.3
58207	305046.65	2886435.71	L5-107	0.0050	0.3
58208	305068.30	2886448.21	L5-108	0.0030	0.2
58209	305089.95	2886460.71	L5-109	0.0100	0.3
58210	305111.60	2886473.21	L5-110	0.0120	3.2
58211	305133.25	2886485.71	L5-111	0.0070	0.3
58212	305154.90	2886498.21	L5-112	0.0020	0.1
58213	305176.55	2886510.71	L5-113	0.0060	0.2
58214	305198.21	2886523.21	L5-114	0.0060	0.3
58215	305219.86	2886535.71	L5-115	0.0510	0.4
58216	305241.51	2886548.21	L5-116	0.0030	0.2
58217	304696.89	2886291.51	L6-117	0.0005	0.1
58218	304718.54	2886304.01	L6-118	0.0380	0.9
58219	304740.19	2886316.51	L6-119	0.0320	0.4
58220	304761.84	2886329.01	L6-120	0.0540	3.1

sample id	east	north	point id	Au ppm*	Ag ppm
58221	304783.49	2886341.51	L6-121	0.0290	0.7
58222	304805.14	2886354.01	L6-122	0.0340	0.5
58223	304826.79	2886366.51	L6-123	0.0170	0.4
58224	304848.45	2886379.01	L6-124	0.0150	0.3
58225	304870.10	2886391.51	L6-125	0.0120	0.1
58226	304891.75	2886404.01	L6-126	0.0020	0.1
58227	304913.40	2886416.51	L6-127	0.0010	0.1
58228	304935.05	2886429.01	L6-128	0.0120	0.1
58229	304956.70	2886441.51	L6-129	0.0060	0.1
58230	304978.35	2886454.01	L6-130	0.0050	0.2
58231	305000.00	2886466.51	L6-131	0.0050	0.6
58232	305021.65	2886479.01	L6-132	0.0210	0.1
58233	305043.30	2886491.51	L6-133	0.0090	0.1
58234	305064.95	2886504.01	L6-134	0.0070	0.1
58235	305086.60	2886516.51	L6-135	0.0030	0.1
58236	305108.25	2886529.01	L6-136	0.0080	0.1
58237	305129.90	2886541.51	L6-137	0.0050	0.1
58238	305151.55	2886554.01	L6-138	0.0130	0.2
58239	305173.21	2886566.51	L6-139	0.0040	0.2
58240	305194.86	2886579.01	L6-140	0.0090	0.1
58241	305216.51	2886591.51	L6-141	0.0040	0.1
58246	304780.14	2886397.31	L7-146	0.0210	0.4
58247	304801.79	2886409.81	L7-147	0.0120	0.2
58248	304823.45	2886422.31	L7-148	0.0170	0.4
58249	304845.10	2886434.81	L7-149	0.0120	0.3
58250	304866.75	2886447.31	L7-150	0.0140	0.1
58251	304888.40	2886459.81	L7-151	0.0020	0.1
58252	304910.05	2886472.31	L7-152	0.0030	0.1
58253	304931.70	2886484.81	L7-153	0.0560	0.3
58254	304953.35	2886497.31	L7-154	0.0230	0.2
58255	304975.00	2886509.81	L7-155	0.0180	0.1
58256	304996.65	2886522.31	L7-156	0.0930	0.2
58257	305018.30	2886534.81	L7-157	0.0230	0.1
58258	305039.95	2886547.31	L7-158	0.0160	0.1
58259	305061.60	2886559.81	L7-159	0.0040	0.1
58260	305083.25	2886572.31	L7-160	0.0070	0.1
58261	305104.90	2886584.81	L7-161	0.0130	0.2
58267	304733.49	2886428.11	L8-167	0.0150	0.2
58268	304755.14	2886440.61	L8-168	0.0100	0.4
58269	304776.79	2886453.11	L8-169	0.0210	0.4
58270	304798.45	2886465.61	L8-170	0.0550	0.1
58271	304820.10	2886478.11	L8-171	0.0150	0.1
58272	304841.75	2886490.61	L8-172	0.0070	0.1
58273	304863.40	2886503.11	L8-173	0.0710	0.4
58274	304885.05	2886515.61	L8-174	0.0150	0.2
58275	304906.70	2886528.11	L8-175	0.0130	0.2
58276	304928.35	2886540.61	L8-176	0.1430	0.4
58277	304950.00	2886553.11	L8-177	0.0020	0.1
58278	304971.65	2886565.61	L8-178	0.0020	0.1
58279	304993.30	2886578.11	L8-179	0.0040	0.1
58280	305014.95	2886590.61	L8-180	0.0030	0.1
58281	305036.60	2886603.11	L8-181	0.0030	0.1
58282	305058.25	2886615.61	L8-182	0.0070	0.2
58283	305079.90	2886628.11	L8-183	0.0070	0.1
58285	305123.21	2886653.11	L8-185	0.0020	0.2
58286	305144.86	2886665.61	L8-186	0.0030	0.1
58288	304686.84	2886458.91	L9-188	0.0620	1.7
58289	304708.49	2886471.41	L9-189	0.0640	0.4
58290	304730.14	2886483.91	L9-190	0.0100	0.3
58291	304751.79	2886496.41	L9-191	0.0070	0.2
58292	304773.45	2886508.91	L9-192	0.0180	0.3

sample id	east	north	point id	Au ppm*	Ag ppm					
58293	304795.10	2886521.41	L9-193	0.0400	0.3					
58294	304816.75	2886533.91	L9-194	0.0110	0.3					
58295	304838.40	2886546.41	L9-195	0.0250	0.4					
58296	304860.05	2886558.91	L9-196	0.0830	0.3					
58297	304881.70	2886571.41	L9-197	0.0120	0.3					
58298	304903.35	2886583.91	L9-198	0.0450	0.3					
58299	304925.00	2886596.41	L9-199	0.0800	0.2					
58300	304946.65	2886608.91	L9-200	0.0010	0.1					
58302	304989.95	2886633.91	L9-202	0.0005	0.1					
58303	305011.60	2886646.41	L9-203	0.0005	0.1					
58304	305033.25	2886658.91	L9-204	0.0005	0.1					
58305	305054.90	2886671.41	L9-205	0.0020	0.1					
58306	305076.55	2886683.91	L9-206	0.0090	0.4					
58307	305098.21	2886696.41	L9-207	0.0130	0.9					
58308	304640.19	2886489.71	L10-208	0.0200	0.8					
58309	304661.84	2886502.21	L10-209	0.0080	0.1					
58310	304683.49	2886514.71	L10-210	0.0005	0.2					
58311	304705.14	2886527.21	L10-211	0.0670	0.4					
58312	304726.79	2886539.71	L10-212	0.0280	0.4					
58313	304748.45	2886552.21	L10-213	0.0500	0.3					
58315	304791.75	2886577.21	L10-215	0.0950	0.8					
58316	304813.40	2886589.71	L10-216	0.0860	0.7					
58317	304835.05	2886602.21	L10-217	0.5190	0.9					
58318	304856.70	2886614.71	L10-218	0.0050	0.2					
58319	304878.35	2886627.21	L10-219	0.0050	0.1					
58320	304900.00	2886639.71	L10-220	0.0090	0.2					
58324	304986.60	2886689.71	L10-224	0.0260	0.6					
58325	305008.25	2886702.21	L10-225	0.0060	0.2					
58326	305029.90	2886714.71	L10-226	0.0060	0.3					
58327	305051.55	2886727.21	L10-227	0.0270	0.2					
58328	305073.21	2886739.71	L10-228	0.0110	0.2					
58329	304615.19	2886533.01	L11-229	0.0250	0.7					
58330	304636.84	2886545.51	L11-230	0.0210	0.6					
58331	304658.49	2886558.01	L11-231	0.0180	0.6					
58332	304680.14	2886570.51	L11-232	0.0380	0.4					
58333	304701.79	2886583.01	L11-233	0.0550	0.7					
58334	304723.45	2886595.51	L11-234	0.0280	0.6					
58335	304745.10	2886608.01	L11-235	0.0360	0.9					
58336	304766.75	2886620.51	L11-236	0.0100	0.2					
58337	304788.40	2886633.01	L11-237	0.0210	0.9					
58338	304810.05	2886645.51	L11-238	0.0180	0.4					
58339	304831.70	2886658.01	L11-239	0.0120	0.1					
58340	304853.35	2886670.51	L11-240	0.0140	0.2					
58341	304875.00	2886683.01	L11-241	0.0030	0.3					
58342	304896.65	2886695.51	L11-242	0.0180	0.3					
58343	304918.30	2886708.01	L11-243	0.0120	0.4					
58344	304939.95	2886720.51	L11-244	0.0180	0.6					
58345	304961.60	2886733.01	L11-245	0.0470	0.8					
58346	304983.25	2886745.51	L11-246	0.0220	0.8					
58347	305004.90	2886758.01	L11-247	0.0080	0.4					
58348	305026.55	2886770.51	L11-248	0.0070	0.4					
58349	305048.21	2886783.01	L11-249	0.0010	0.1					
58350	304590.19	2886576.31	L12-250	0.0260	1.0					
58351	304611.84	2886588.81	L12-251	0.0200	0.6					
58352	304633.49	2886601.31	L12-252	0.0110	0.8					
58354	304676.79	2886626.31	L12-254	0.0110	0.7					
58355	304698.45	2886638.81	L12-255	0.0040	0.2					
58356	304720.10	2886651.31	L12-256	0.0040	0.3					
58357	304741.75	2886663.81	L12-257	0.0110	0.5					
58358	304763.40	2886676.31	L12-258	0.0610	0.4					
58359	304785.05	2886688.81	L12-259	0.0240	0.4					

sample id	east	north	point id	Au ppm*	Ag ppm					
58360	304806.70	2886701.31	L12-260	0.0130	0.4					
58361	304828.35	2886713.81	L12-261	0.0650	0.8					
58362	304850.00	2886726.31	L12-262	0.0390	0.6					
58363	304871.65	2886738.81	L12-263	0.0270	0.3					
58364	304893.30	2886751.31	L12-264	0.0080	0.2					
58365	304914.95	2886763.81	L12-265	0.0150	0.3					
58366	304936.60	2886776.31	L12-266	0.0070	0.3					
58367	304958.25	2886788.81	L12-267	0.0090	0.8					
58368	304979.90	2886801.31	L12-268	0.0005	0.1					
58370	305023.21	2886826.31	L12-270	0.0170	1.0					
58375	304630.14	2886657.12	L13-275	0.0040	0.6					
58376	304651.79	2886669.62	L13-276	0.0030	0.3					
58377	304673.45	2886682.12	L13-277	0.0070	0.7					
58378	304695.10	2886694.62	L13-278	0.0100	0.6					
58379	304716.75	2886707.12	L13-279	0.0040	0.5					
58380	304738.40	2886719.62	L13-280	0.0080	1.2					
58381	304760.05	2886732.12	L13-281	0.0140	0.9					
58382	304781.70	2886744.62	L13-282	0.0760	2.0					
58383	304803.35	2886757.12	L13-283	0.0110	1.1					
58384	304825.00	2886769.62	L13-284	0.0160	0.6					
58385	304846.65	2886782.12	L13-285	0.0230	0.3					
58386	304868.30	2886794.62	L13-286	0.0180	0.3					
58387	304889.95	2886807.12	L13-287	0.0370	0.4					
58388	304911.60	2886819.62	L13-288	0.0210	0.9					
58389	304933.25	2886832.12	L13-289	0.0200	0.6					
58390	304954.90	2886844.62	L13-290	0.0140	0.5					
58391	304976.55	2886857.12	L13-291	0.0450	0.6					
58397	304626.79	2886712.92	L14-297	0.0100	2.2					
58399	304670.10	2886737.92	L14-299	0.0060	0.4					
58406	304821.65	2886825.42	L14-306	0.7510	16.3					
58407	304843.30	2886837.92	L14-307	0.0210	0.3					
58408	304864.95	2886850.42	L14-308	0.1400	2.6					
58409	304886.60	2886862.92	L14-309	0.0560	1.4					
58410	304908.25	2886875.42	L14-310	0.0220	1.1					
58411	304929.90	2886887.92	L14-311	0.0510	0.6					
58412	304951.55	2886900.42	L14-312	0.0010	0.1					
58420	304645.10	2886781.22	L15-320	0.0140	2.1					
58421	304666.75	2886793.72	L15-321	0.0080	1.4					
58424	304731.70	2886831.22	L15-324	0.0210	1.4					
58426	304775.00	2886856.22	L15-326	0.0180	0.7					
58427	304796.65	2886868.72	L15-327	0.1150	6.5					
58428	304818.30	2886881.22	L15-328	0.0330	0.8					
58429	304839.95	2886893.72	L15-329	0.0320	0.8					
58430	304861.60	2886906.22	L15-330	0.0170	0.4					
58432	304904.90	2886931.22	L15-332	0.0010	0.2					
58433	304926.55	2886943.72	L15-333	0.0005	0.1					
58442	304641.75	2886837.02	L16-342	0.0020	0.1					
58443	304663.40	2886849.52	L16-343	0.0450	0.7					
58444	304685.05	2886862.02	L16-344	0.0030	0.4					
58448	304771.65	2886912.02	L16-348	0.0005	0.1					
58449	304793.30	2886924.52	L16-349	0.0005	0.1					
58450	304814.95	2886937.02	L16-350	0.0130	0.3					
58451	304836.60	2886949.52	L16-351	0.0040	0.1					
58452	304858.25	2886962.02	L16-352	0.0005	0.3					
58453	304879.90	2886974.52	L16-353	0.0005	0.1					
58454	304901.55	2886987.02	L16-354	0.0020	0.1					
58462	304573.45	2886855.32	L17-362	0.0005	0.1					
58463	304595.10	2886867.82	L17-363	0.0005	0.1					
58464	304616.75	2886880.32	L17-364	0.0005	0.1					
58465	304638.40	2886892.82	L17-365	0.0010	0.1					
58466	304660.05	2886905.32	L17-366	0.0030	0.1					

sample id	east	north	point id	Au ppm*	Ag ppm
58467	304681.70	2886917.82	L17-367	0.0010	0.1
58468	304703.35	2886930.32	L17-368	0.0010	1.5
58469	304725.00	2886942.82	L17-369	0.0030	0.2
58470	304746.65	2886955.32	L17-370	0.0030	0.3
58473	304811.60	2886992.82	L17-373	0.0005	0.1
58474	304833.25	2887005.32	L17-374	0.0005	0.1
58483	304548.45	2886898.62	L18-383	0.0010	0.5
58484	304570.10	2886911.12	L18-384	0.0010	0.8
58485	304591.75	2886923.62	L18-385	0.0005	0.1
58486	304613.40	2886936.12	L18-386	0.0040	0.1
58487	304635.05	2886948.62	L18-387	0.0020	0.2
58488	304656.70	2886961.12	L18-388	0.0170	0.5
58489	304678.35	2886973.62	L18-389	0.0030	0.1
58490	304700.00	2886986.12	L18-390	0.0010	0.2
58491	304721.65	2886998.62	L18-391	0.0005	0.1
58492	304743.30	2887011.12	L18-392	0.0005	0.1
58493	304764.95	2887023.62	L18-393	0.0005	0.1
58494	304786.60	2887036.12	L18-394	0.0010	0.1
58495	304808.25	2887048.62	L18-395	0.0005	0.1
58498	304393.54	2886866.92	L19-398	0.0170	1.1
58499	304415.19	2886879.42	L19-399	0.0270	2.1
58500	304436.84	2886891.92	L19-400	0.1030	2.0
58501	304458.49	2886904.42	L19-401	0.0330	2.5
58502	304480.14	2886916.92	L19-402	0.0160	0.7
58503	304501.79	2886929.42	L19-403	0.0190	0.9
58504	304523.45	2886941.92	L19-404	0.0100	0.4
58505	304545.10	2886954.42	L19-405	0.0290	0.7
58506	304566.75	2886966.92	L19-406	0.0060	0.4
58507	304588.40	2886979.42	L19-407	0.0060	0.3
58508	304610.05	2886991.92	L19-408	0.0070	0.2
58509	304631.70	2887004.42	L19-409	0.0005	0.2
58510	304653.35	2887016.92	L19-410	0.0090	0.2
58511	304675.00	2887029.42	L19-411	0.0005	0.1
58512	304696.65	2887041.92	L19-412	0.0010	0.1
58513	304718.30	2887054.42	L19-413	0.0005	0.1
58514	304739.95	2887066.92	L19-414	0.0005	0.1
58515	304761.60	2887079.42	L19-415	0.0005	0.1
58516	304783.25	2887091.92	L19-416	0.0310	0.5
58517	304804.90	2887104.42	L19-417	0.0030	0.1
58520	304390.19	2886922.72	L20-420	0.0080	1.0
58521	304411.84	2886935.22	L20-421	0.0030	0.8
58522	304433.49	2886947.72	L20-422	0.0080	0.7
58523	304455.14	2886960.22	L20-423	0.0190	0.5
58524	304476.79	2886972.72	L20-424	0.0050	0.4
58525	304498.45	2886985.22	L20-425	0.0110	0.4
58526	304520.10	2886997.72	L20-426	0.0070	0.5
58527	304541.75	2887010.22	L20-427	0.0080	0.4
58528	304563.40	2887022.72	L20-428	0.0100	0.4
58529	304585.05	2887035.22	L20-429	0.0030	0.2
58530	304606.70	2887047.72	L20-430	0.0005	0.1
58531	304628.35	2887060.22	L20-431	0.0005	0.1
58532	304650.00	2887072.72	L20-432	0.0005	0.1
58533	304671.65	2887085.22	L20-433	0.0005	0.1
58534	304693.30	2887097.72	L20-434	0.0005	0.1
58535	304714.95	2887110.22	L20-435	0.0005	0.3
58536	304736.60	2887122.72	L20-436	0.0010	0.1
58537	304758.25	2887135.22	L20-437	0.0330	0.7
58538	304779.90	2887147.72	L20-438	0.0005	0.1
58539	304321.89	2886941.03	L21-439	0.0910	1.0
58540	304343.54	2886953.53	L21-440	0.0680	1.5
58541	304365.19	2886966.03	L21-441	0.0370	0.6

sample id	east	north	point id	Au ppm*	Ag ppm					
58542	304386.84	2886978.53	L21-442	0.0240	0.5					
58543	304408.49	2886991.03	L21-443	0.0140	0.3					
58544	304430.14	2887003.53	L21-444	0.0040	0.3					
58545	304451.79	2887016.03	L21-445	0.0010	0.4					
58546	304473.45	2887028.53	L21-446	0.0010	0.6					
58547	304495.10	2887041.03	L21-447	0.0005	0.2					
58548	304516.75	2887053.53	L21-448	0.0005	0.2					
58549	304538.40	2887066.03	L21-449	0.0005	0.1					
58550	304560.05	2887078.53	L21-450	0.0005	0.1					
58551	304581.70	2887091.03	L21-451	0.0005	0.1					
58552	304603.35	2887103.53	L21-452	0.0020	0.1					
58553	304625.00	2887116.03	L21-453	0.0010	0.1					
58554	304646.65	2887128.53	L21-454	0.0010	0.1					
58555	304668.30	2887141.03	L21-455	0.0005	0.1					
58556	304689.95	2887153.53	L21-456	0.0005	0.2					
58557	304711.60	2887166.03	L21-457	0.0030	0.1					
58558	304733.25	2887178.53	L21-458	0.4530	9.0					
58559	304754.90	2887191.03	L21-459	0.0020	0.1					
58560	304296.89	2886984.33	L22-460	0.1030	0.7					
58561	304318.54	2886996.83	L22-461	0.0580	0.5					
58562	304340.19	2887009.33	L22-462	0.0240	0.4					
58563	304361.84	2887021.83	L22-463	0.0130	0.3					
58564	304383.49	2887034.33	L22-464	0.0110	0.3					
58565	304405.14	2887046.83	L22-465	0.0130	0.5					
58566	304426.79	2887059.33	L22-466	0.0040	0.2					
58567	304448.45	2887071.83	L22-467	0.0040	0.2					
58568	304470.10	2887084.33	L22-468	0.0020	0.9					
58569	304491.75	2887096.83	L22-469	0.0040	0.3					
58570	304513.40	2887109.33	L22-470	0.0070	0.1					
58571	304535.05	2887121.83	L22-471	0.0020	0.2					
58572	304556.70	2887134.33	L22-472	0.0010	0.2					
58573	304578.35	2887146.83	L22-473	0.0010	0.1					
58574	304600.00	2887159.33	L22-474	0.0010	0.1					
58575	304621.65	2887171.83	L22-475	0.0040	0.1					
58576	304643.30	2887184.33	L22-476	0.0005	0.1					
58577	304664.95	2887196.83	L22-477	0.0030	0.1					
58578	304686.60	2887209.33	L22-478	0.0070	0.1					
58579	304708.25	2887221.83	L22-479	0.0020	0.1					
58580	304729.90	2887234.33	L22-480	0.0030	0.1					
58581	304250.24	2887015.13	L23-481	0.0500	1.1					
58582	304271.89	2887027.63	L23-482	0.0970	1.0					
58583	304293.54	2887040.13	L23-483	0.0150	0.7					
58584	304315.19	2887052.63	L23-484	0.0530	1.0					
58585	304336.84	2887065.13	L23-485	0.0650	0.5					
58586	304358.49	2887077.63	L23-486	0.0060	0.2					
58587	304380.14	2887090.13	L23-487	0.0040	0.1					
58588	304401.79	2887102.63	L23-488	0.0010	0.2					
58589	304423.45	2887115.13	L23-489	0.0030	0.1					
58590	304445.10	2887127.63	L23-490	0.0060	0.2					
58591	304466.75	2887140.13	L23-491	0.0005	0.1					
58592	304488.40	2887152.63	L23-492	0.0020	0.3					
58593	304510.05	2887165.13	L23-493	0.0005	0.1					
58594	304531.70	2887177.63	L23-494	0.0020	0.1					
58595	304553.35	2887190.13	L23-495	0.0005	0.1					
58596	304575.00	2887202.63	L23-496	0.0010	0.1					
58597	304596.65	2887215.13	L23-497	0.0005	0.1					
58598	304618.30	2887227.63	L23-498	0.0020	0.1					
58599	304639.95	2887240.13	L23-499	0.0005	0.1					
58600	304661.60	2887252.63	L23-500	0.0010	0.1					
58601	304683.25	2887265.13	L23-501	0.0030	0.1					
58604	304268.54	2887083.43	L24-504	0.1430	6.9					

sample id	east	north	point id	Au ppm*	Ag ppm
58605	304290.19	2887095.93	L24-505	0.0820	2.2
58607	304333.49	2887120.93	L24-507	0.0020	0.1
58608	304355.14	2887133.43	L24-508	0.0060	0.2
58609	304376.79	2887145.93	L24-509	0.0040	0.1
58610	304398.45	2887158.43	L24-510	0.0010	0.2
58611	304420.10	2887170.93	L24-511	0.0010	0.1
58612	304441.75	2887183.43	L24-512	0.0030	0.1
58613	304463.40	2887195.93	L24-513	0.0005	0.3
58614	304485.05	2887208.43	L24-514	0.0020	0.1
58615	304506.70	2887220.93	L24-515	0.0030	0.2
58616	304528.35	2887233.43	L24-516	0.0030	0.1
58617	304550.00	2887245.93	L24-517	0.0060	0.1
58618	304571.65	2887258.43	L24-518	0.0030	0.1
58619	304593.30	2887270.93	L24-519	0.0020	0.1
58620	304614.95	2887283.43	L24-520	0.0070	0.1
58622	304658.25	2887308.43	L24-522	0.0005	0.1
58629	304330.14	2887176.73	L25-529	0.0090	0.1
58630	304351.79	2887189.23	L25-530	0.0190	0.4
58631	304373.45	2887201.73	L25-531	0.0030	0.1
58632	304395.10	2887214.23	L25-532	0.0020	0.1
58633	304416.75	2887226.73	L25-533	0.0010	0.1
58634	304438.40	2887239.23	L25-534	0.0020	0.1
58635	304460.05	2887251.73	L25-535	0.0060	0.1
58636	304481.70	2887264.23	L25-536	0.0010	0.1
58637	304503.35	2887276.73	L25-537	0.0010	0.1
58638	304525.00	2887289.23	L25-538	0.0010	0.2
58639	304546.65	2887301.73	L25-539	0.0005	0.1
58640	304568.30	2887314.23	L25-540	0.0020	0.1
58641	304589.95	2887326.73	L25-541	0.0040	0.1
58642	304611.60	2887339.23	L25-542	0.0110	0.1
58643	304633.25	2887351.73	L25-543	0.0005	0.1
58644	304305.15	2887220.04	L26-544	0.0010	0.2
58645	304326.81	2887232.54	L26-545	0.0010	0.1
58646	304348.47	2887245.05	L26-546	0.0020	0.2
58647	304370.12	2887257.55	L26-547	0.0040	0.2
58648	304391.77	2887270.05	L26-548	0.0005	0.1
58649	304413.42	2887282.54	L26-549	0.0020	0.2
58650	304435.07	2887295.04	L26-550	0.0040	0.1
58651	304456.72	2887307.54	L26-551	0.0010	0.1
58652	304478.36	2887320.05	L26-552	0.0020	0.1
58653	304500.01	2887332.55	L26-553	0.0005	0.1
58654	304521.67	2887345.05	L26-554	0.0010	0.1
58655	304543.32	2887357.54	L26-555	0.0010	0.1
58656	304564.97	2887370.04	L26-556	0.0005	0.1
58657	304586.62	2887382.54	L26-557	0.0020	0.2
58658	304608.27	2887395.05	L26-558	0.0005	0.1
58659	304258.51	2887250.85	L27-559	0.0020	0.1
58660	304280.16	2887263.35	L27-560	0.0010	0.1
58661	304301.81	2887275.84	L27-561	0.0050	0.3
58662	304323.46	2887288.34	L27-562	0.0250	0.4
58663	304345.11	2887300.84	L27-563	0.0010	0.5
58664	304366.76	2887313.34	L27-564	0.0070	0.2
58665	304388.42	2887325.85	L27-565	0.0040	0.3
58666	304410.07	2887338.35	L27-566	0.0070	0.2
58667	304431.72	2887350.85	L27-567	0.0010	0.2
58668	304453.37	2887363.34	L27-568	0.0070	0.3
58669	304475.02	2887375.84	L27-569	0.0050	0.5
58670	304496.67	2887388.34	L27-570	0.0030	0.2
58671	304518.32	2887400.85	L27-571	0.0060	0.2
58672	304539.96	2887413.35	L27-572	0.0030	0.3
58673	304561.61	2887425.85	L27-573	0.0070	0.1

sample id	east	north	point id	Au ppm*	Ag ppm					
58674	304583.27	2887438.34	L27-574	0.0050	0.1					
58675	304211.85	2887281.64	L28-575	0.0070	0.3					
58676	304233.50	2887294.14	L28-576	0.0120	0.1					
58677	304255.15	2887306.64	L28-577	0.0010	0.1					
58678	304276.81	2887319.14	L28-578	0.0050	0.1					
58679	304298.47	2887331.65	L28-579	0.0130	0.2					
58680	304320.12	2887344.15	L28-580	0.0240	0.4					
58681	304341.77	2887356.65	L28-581	0.0100	0.2					
58682	304363.42	2887369.14	L28-582	0.0030	0.2					
58683	304385.07	2887381.64	L28-583	0.0320	0.6					
58684	304406.71	2887394.14	L28-584	0.0030	0.2					
58685	304428.36	2887406.65	L28-585	0.0030	0.1					
58686	304450.01	2887419.15	L28-586	0.0010	0.1					
58687	304471.67	2887431.65	L28-587	0.0030	0.1					
58688	304493.32	2887444.14	L28-588	0.0110	0.2					
58689	304514.97	2887456.64	L28-589	0.0070	0.3					
58690	304536.62	2887469.14	L28-590	0.0080	0.1					
58691	304558.27	2887481.65	L28-591	0.0020	0.2					
58692	304186.86	2887324.96	L29-592	0.0070	0.1					
58693	304208.51	2887337.46	L29-593	0.0180	0.3					
58694	304230.16	2887349.96	L29-594	0.0290	0.4					
58695	304251.81	2887362.45	L29-595	0.0020	0.2					
58696	304273.46	2887374.95	L29-596	0.0030	0.4					
58697	304295.11	2887387.45	L29-597	0.0060	0.1					
58698	304316.76	2887399.95	L29-598	0.0060	0.1					
58699	304338.41	2887412.45	L29-599	0.0110	0.2					
58700	304360.07	2887424.96	L29-600	0.0110	0.3					
58701	304381.72	2887437.46	L29-601	0.0080	0.3					
58702	304403.37	2887449.95	L29-602	0.0010	0.3					
58703	304425.02	2887462.45	L29-603	0.0040	0.2					
58704	304446.67	2887474.95	L29-604	0.0040	0.1					
58705	304468.32	2887487.45	L29-605	0.0030	0.2					
58706	304489.96	2887499.96	L29-606	0.0040	0.2					
58707	304511.61	2887512.46	L29-607	0.0010	0.1					
58708	303967.01	2887255.75	L30-608	0.0060	0.2					
58709	303988.66	2887268.25	L30-609	0.0010	0.2					
58710	304010.31	2887280.75	L30-610	0.0070	0.2					
58711	304031.96	2887293.25	L30-611	0.0010	0.1					
58712	304161.86	2887368.25	L30-612	0.0030	0.3					
58713	304183.50	2887380.75	L30-613	0.0270	0.3					
58714	304205.15	2887393.25	L30-614	0.0020	0.5					
58715	304226.80	2887405.75	L30-615	0.0070	0.1					
58716	304248.47	2887418.26	L30-616	0.0090	0.1					
58717	304270.12	2887430.76	L30-617	0.0090	0.2					
58718	304291.77	2887443.26	L30-618	0.0080	0.2					
58719	304313.42	2887455.75	L30-619	0.0060	0.4					
58720	304335.07	2887468.25	L30-620	0.0020	0.4					
58721	304356.72	2887480.75	L30-621	0.0060	0.3					
58722	304378.36	2887493.25	L30-622	0.0090	0.5					
58723	304400.01	2887505.76	L30-623	0.0070	0.8					
58724	304421.67	2887518.26	L30-624	0.0150	1.2					
58725	304443.32	2887530.76	L30-625	0.0900	0.4					
58726	304464.97	2887543.25	L30-626	0.1170	0.6					
58727	304486.62	2887555.75	L30-627	0.0140	0.2					
58728	303942.01	2887299.06	L31-628	0.0080	0.2					
58729	303963.66	2887311.55	L31-629	0.0250	0.6					
58730	303985.31	2887324.05	L31-630	0.0280	0.5					
58731	304006.95	2887336.55	L31-631	0.0330	0.7					
58734	304201.81	2887449.05	L31-634	0.0040	0.1					
58735	304223.47	2887461.55	L31-635	0.0020	0.2					
58736	304245.12	2887474.05	L31-636	0.0100	0.3					

sample id	east	north	point id	Au ppm*	Ag ppm
58737	304266.76	2887486.55	L31-637	0.0270	0.5
58738	304288.41	2887499.06	L31-638	0.0260	0.2
58739	304310.06	2887511.56	L31-639	0.0060	0.2
58740	304331.72	2887524.06	L31-640	0.0090	0.2
58741	304353.37	2887536.55	L31-641	0.0110	0.7
58742	304375.02	2887549.05	L31-642	0.0110	0.3
58743	304396.67	2887561.55	L31-643	0.0090	0.5
58744	304418.32	2887574.05	L31-644	0.0050	0.2
58745	304439.96	2887586.56	L31-645	0.0090	0.3
58746	304461.61	2887599.06	L31-646	0.0120	0.7
58747	303917.00	2887342.35	L32-647	0.0140	0.4
58748	303938.65	2887354.86	L32-648	0.1250	2.7
58749	303960.31	2887367.36	L32-649	0.0120	0.3
58750	303981.96	2887379.86	L32-650	0.0030	0.4
58751	304003.61	2887392.36	L32-651	0.0030	0.1
58752	304025.26	2887404.86	L32-652	0.0410	0.6
58753	304046.91	2887417.35	L32-653	0.0130	0.4
58754	304068.56	2887429.85	L32-654	0.0390	0.8
58755	304090.21	2887442.35	L32-655	0.0120	0.5
58756	304111.86	2887454.85	L32-656	0.0060	0.5
58757	304220.12	2887517.36	L32-657	0.0490	0.2
58758	304241.77	2887529.85	L32-658	0.0050	0.2
58759	304263.42	2887542.35	L32-659	0.0250	0.2
58760	304285.07	2887554.85	L32-660	0.0070	0.3
58761	304306.72	2887567.35	L32-661	0.0060	0.1
58762	304328.37	2887579.85	L32-662	0.0980	0.2
58763	304350.01	2887592.36	L32-663	0.0140	0.1
58764	304371.66	2887604.86	L32-664	0.0540	0.3
58765	304393.32	2887617.36	L32-665	0.0230	0.1
58766	304414.97	2887629.85	L32-666	0.0050	0.1
58767	304436.62	2887642.35	L32-667	0.6170	0.5
58768	303870.36	2887373.15	L33-668	0.0390	0.3
58769	303892.01	2887385.65	L33-669	0.0100	0.4
58770	303913.66	2887398.15	L33-670	0.0060	0.3
58771	303935.31	2887410.65	L33-671	0.0280	0.7
58772	303956.96	2887423.15	L33-672	0.0150	0.3
58773	303978.61	2887435.65	L33-673	0.0240	0.6
58774	304000.26	2887448.15	L33-674	0.0470	0.7
58775	304021.91	2887460.66	L33-675	0.0170	0.5
58776	304043.56	2887473.16	L33-676	0.0530	0.6
58777	304065.20	2887485.66	L33-677	0.0490	1.0
58778	304086.85	2887498.16	L33-678	0.0250	0.4
58779	304108.50	2887510.65	L33-679	0.0560	0.9
58780	304130.15	2887523.15	L33-680	0.0490	0.8
58781	304151.81	2887535.65	L33-681	0.0540	0.6
58782	304173.47	2887548.15	L33-682	0.0140	0.4
58783	304195.12	2887560.65	L33-683	0.0030	0.1
58784	304216.77	2887573.15	L33-684	0.0200	0.3
58785	304238.42	2887585.66	L33-685	0.0130	0.4
58786	304260.06	2887598.16	L33-686	0.0220	0.5
58787	304281.71	2887610.66	L33-687	0.6760	1.0
58788	304303.37	2887623.15	L33-688	0.1630	0.1
58789	304325.02	2887635.65	L33-689	0.0050	0.2
58790	304346.67	2887648.15	L33-690	0.1730	0.6
58791	304368.32	2887660.65	L33-691	0.0070	0.8
58792	304389.97	2887673.16	L33-692	0.0070	0.1
58793	304411.61	2887685.66	L33-693	0.0110	0.2

APPENDIX 6

Lincoln Gold Exploration Rock Samples

Lincoln Gold Rock Sample Data from 2007

Lincoln Gold Rock Samples as Checks with Grid Capital Samples

Lincoln Gold

La Bufa Project

Gold-Silver Values for Rock Samples Collected June 2007

ALS Chemex Laboratory Job Number: CH07065626 - Finalized

Coordinate System: UTM NAD27 Mexoco, Zone 13

										Au-ICP21	Au-ICP21	Au-GRA21	ME-ICP61	Ag-OG62
						Sample Descriptions				**Au**	**Au Check**	**Au**	**Ag**	**Ag**
Sample No.	**Easting**	**Northing**	**Az**	**Dip**	**Length (m)**	**Sample Type**	**Alteration**	**Ox**	**Sul**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**
2001	305115.43	2886114.03	105	-70	1.00	falult w/bx-gouge	wk argillic	hematite		0.015			<0.5	
2002	305113.04	2886113.18	105	-70	0.25	basalt dike	chl-silicic			0.002			<0.5	
2003	305116.30	2886103.18	100	-80	0.40	Qtz veinlets	chl-silicic	hematite	Tr Pyrite	0.084			3.5	
2004	305117.78	2886093.40	100	-80	0.25	ox frac fillings	arg/silicic	jarosite		0.010			<0.5	
2005	305135.50	2886152.40	100	-65	0.30	Qtz veinlets	prop/silicic	hematite	Tr Pyrite	0.051			6.4	
2006	305139.16	2886157.28	100	-80		ox frac fillings	silicic	hematite	Tr Pyrite	0.004			1.5	
2007	305139.85	2886154.08	90	-85	0.50	Qtz veinlets	silicic	jarosite	Tr Pyrite	0.086			5.9	
2008	305144.10	2886161.51	70	-65	0.30	Qtz veinlets	silicic	goe/jar	Tr Pyrite	0.033			2.2	
2009	305142.61	2886163.93	90	-85		ox frac fillings	argillic	hematite		0.035			0.6	
2010	305144.76	2886167.73	100	-75		ox frac fillings	silicic	hematite		0.009			0.7	
2011	305172.03	2886211.32	100	-85	0.30	Qtz veinlets		hematite	Tr Pyrite	0.727			0.7	
2012	305104.93	2886180.69	90	-55		fault/bx	silicic	goe/jar	Tr Pyrite	0.075			2.1	
2013	305102.02	2886176.66	90	-60		fault/bx	silicic	goe/jar	Tr Pyrite	0.281			15.6	
2014	305098.33	2886174.54	180	-30		ox frac fillings	silicic	hematite	Tr Pyrite	0.290			26.9	
2015	305096.93	2886169.31	140	-85		Qtz veinlets	argillic	goe/jar	Tr Pyrite	0.100			9.1	
2016	305067.72	2886126.61	110	-90	0.20	ox frac fillings	argillic	hematite		0.027			0.6	
2017	305200.24	2886307.47	70	-85	0.15	Qtz veinlets		goe/jar	Tr Pyrite	0.018			0.5	
2018	305234.48	2886305.87	140	-70	0.25	Qtz veinlets	chlorite	hematite		0.031			<0.5	
2019	305228.33	2886300.28	120	-65	0.20	Qtz veinlets	arg/silicic	hematite		0.046			<0.5	
2020	305211.59	2886281.70	20	-90		Qtz veinlets		goe/jar		0.034			1.0	
2021	304762.72	2886122.52	90	-90	0.05	Qtz veinlets		hematite		0.023			<0.5	
2022	304784.44	2886111.66	340	-25	0.20	rhy dike				<0.001			<0.5	
2023	304896.97	2886088.45	120	-85		fault/bx	argillic	hematite		0.010			<0.5	
2024	305020.25	2886093.08	90	-90	0.15	Qtz veinlets		hematite	Tr Pyrite	0.026			4.5	
2025	304599.11	2886461.64	120	-70		Qtz veinlets		hematite		0.244			2.1	
2026	304601.03	2886458.61	120	-75		Qtz veinlets	argillic	hematite	Tr Pyrite	0.011			0.6	
2027	304600.56	2886455.66	45	-90		Qtz veinlets			Tr Pyrite	0.093			<0.5	
2028	304874.63	2886308.39	330	-50		Qtz veinlets		jarosite	Tr Pyrite	2.590			2.1	
2029	304853.85	2886313.82	140	-80		Qtz veinlets		goe/jar	Tr Pyrite	0.233			1.1	
2030	304652.90	2886834.49	100	-85	0.05	Qtz veinlets		hematite	Tr Pyrite	0.055			3.4	
2031	304657.21	2886817.42	100	-85	1.00	Qtz veinlets		hematite	Tr Pyrite	0.302			5.1	
2032	304659.05	2886814.00	330	-60		Qtz veinlets		hematite		0.027			3.8	
2033	304644.90	2886782.93	100	-60	0.40	Qtz veinlets		hematite	Tr Pyrite	0.064			6.0	
2034	304622.69	2886777.13	120	-85	0.05	Qtz veinlets		hematite		0.068			11.5	
2035	304626.79	2886778.99	300	-75	0.05	Qtz veinlets		hematite	Tr Pyrite	>10.0		30.500	>100	260
2036	304632.17	2886770.51	300	-75	0.04	Qtz veinlets		hem/CuOx		1.785			25.3	
2037	304647.49	2886747.26	120	-70	0.08	Qtz veinlets		hematite	Tr Pyrite	0.357			2.9	
2038	304645.10	2886752.70	180	-80	0.05	Qtz veinlets			Tr Pyrite	0.050			3.0	
2039	304788.27	2886948.74	360	-80	0.07	Qtz veinlets	argillic	jarosite	Tr Pyrite	0.029			0.9	
2040	304782.58	2886935.48	20	-80	0.50	Qtz veinlets	silicic	goe/jar	Tr Pyrite	0.222			2.7	
2041	304782.46	2886932.04	130	-80	0.75	Qtz veinlets	chlorite	jarosite	Tr Pyrite	0.028			2.0	
2042	304778.89	2886920.93	100	-50	0.20	Qtz veinlets	chlorite	hematite	Tr Pyrite	0.152			5.2	
2043	304779.08	2886917.35	160	-65	0.03	Qtz veinlets	chlorite	jarosite	Tr Pyrite	0.183			5.3	
2044	304775.70	2886916.97	120	-45	0.02	Qtz veinlets		hematite	Tr Pyrite	0.135			6.6	
2045	304774.25	2886911.54	60	-50	0.40	Qtz veinlets	silicic		Tr Pyrite	0.058			2.2	
2046	304774.88	2886908.68	100	-60	0.30	Qtz veinlets		goe/jar	Tr Pyrite	0.065			1.7	

						Sample Descriptions				Au	Au Check	Au	Ag	Ag
Sample No.	Easting	Northing	Az	Dip	Length (m)	Sample Type	Alteration	Ox	Sul	ppm	ppm	ppm	ppm	ppm
2047	304772.38	2886906.75	80	-80	0.20	Qtz veinlets	chlorite	goe/jar	Tr Pyrite	3.320			4.0	
2048	304770.16	2886899.29	120	-40		Qtz veinlets	chlorite	goe/jar	Tr Pyrite	0.041			2.0	
2049	304754.67	2886879.15	140	-45	0.07	Qtz veinlets		hematite	Py + Pb-Zn-Cu Sulfides	0.776			34.6	
2050	304722.94	2886869.46	45	-75	0.30	Qtz veinlets		goe/jar	Tr Pyrite	0.120			7.3	
2051	304722.11	2886866.20	85	-60	0.30	Qtz veinlets	silicic	goe/jar	Tr Pyrite	0.027			2.5	
2052	304704.66	2886865.39	95	-55	0.40	Qtz veinlets		goe/jar	Py + Pb-Zn-Cu Sulfides	0.024			4.6	
2053	304696.94	2886815.87	95	-85	0.20	Qtz veinlets	chlorite	goe/jar	Tr Pyrite	0.099			10.4	
2054	304709.07	2886808.71	180	-80	0.20	fault/bx	silicic	goe/jar	Tr Pyrite	0.115			25.0	
2055	304714.27	2886804.10	100	-60	1.00	Qtz veinlets		goe/jar	Py + Pb-Zn-Cu Sulfides	0.500			41.4	
2056	304701.82	2886788.03	150	-90	0.15	Qtz veinlets			Py + Pb-Zn-Cu Sulfides	0.212			36.1	
2057	304697.43	2886782.68	90	-60	0.20	Qtz veinlets		goe/jar	Tr Pyrite	0.150			19.1	
2058	304713.33	2886768.19	100	-75	1.00	Qtz veinlets		goe/jar	Tr Pyrite	2.080			6.6	
2059	304715.90	2886756.57	100	-65	0.70	Qtz veinlets		hematite		0.029			1.7	
2060	305012.53	2886839.39	100	-75	0.05	Qtz veinlets		hematite		0.056			1.1	
2061	304961.84	2886646.34	120	-60	0.04	ox frac fillings		hematite		0.005			<0.5	
2062	304935.25	2886702.31	120	-35	1.00	Qtz veinlets		hematite	Tr Pyrite	0.438			7.1	
2063	304844.83	2886714.54	180	-50	0.05	Qtz veinlets		hematite	Tr Pyrite	0.161			6.0	
2064	304847.07	2886708.29	90	-65	0.30	Qtz veinlets		hematite		1.545			6.3	
2065	304828.64	2886718.85	90	-70	1.00	Qtz veinlets		hematite	Tr Pyrite	0.073			8.3	
2066	304814.93	2886782.90	90	-60	0.20	Qtz veinlets		hematite		0.501			7.0	
2067	304889.18	2886807.83	110	-65	0.40	Qtz veinlets		hematite		1.480			57.5	
2068	304917.78	2886802.92	105	-75	0.30	Qtz veinlets		hematite	Tr Pyrite	>10.0		20.300	81.9	
2069	304946.31	2886792.33	115	-65	0.30	fault/bx	silicic	hematite	Tr Pyrite	0.068			15.8	
2070	304653.20	2886960.05	120	-55	1.50	Qtz veinlets		hematite	Tr Pyrite	0.110			1.8	
2071	304590.68	2886996.61	100	-55	0.30	fault/bx		hematite	Tr Pyrite	0.030			3.2	
2072	304549.13	2886982.68	120	-75	1.00	Qtz veinlets		hematite	Tr Pyrite	0.023			1.0	
2073	304663.45	2887010.71	90	-55	0.30	Qtz veinlets		hematite	Tr Pyrite	0.044			1.3	
2074	304470.95	2886964.02	120	-80	0.25	Qtz veinlets		hematite	Tr Pyrite	0.022			1.2	
2075	304376.42	2887022.35	110	-60	0.05	ox frac fillings		hematite	Tr Pyrite	0.011			0.6	
2076	304389.03	2887056.59	120	-65	0.30	Qtz veinlets		hematite		0.004			6.0	
2077	304378.96	2887060.66	120	-65	0.20	Qtz veinlets		hematite	Tr Pyrite	<0.001			0.5	
2078	304366.60	2887067.25	120	-40	0.20	Qtz veinlets		hematite	Tr Pyrite	0.002			0.8	
2079	304411.83	2886922.11	110	-70	1.30	Qtz veinlets		hematite	Tr Pyrite	2.370			31.6	
2080	304421.42	2886923.52	310	-80	0.03	Qtz veinlets		hematite	.	0.079			6.3	
2081	304434.80	2886915.76	110	-70	1.50	Qtz veinlets		hematite		0.322			14.1	
2082	304457.08	2886905.78	110	-90	0.75	Qtz veinlets	chlorite	hematite		>10.0		11.650	74.6	
2083	304483.96	2886905.11	120	-90	0.05	Qtz veinlets		hematite		0.165			4.2	
2084	304493.27	2886907.41	140	-70	0.05	Qtz veinlets		hematite		0.047			3.6	
2085	304495.58	2886913.14	120	-90	0.05	Qtz veinlets		hematite		0.185			4.7	
2086	304502.51	2886930.89	130	-75	0.07	Qtz veinlets		hematite		0.002			1.1	
2087	304479.08	2886893.69	115	-85	1.50	Qtz veinlets		hematite		0.720			31.3	
2088	304484.84	2886890.71	110	-85	1.50	Qtz veinlets		hematite	Tr Pyrite	1.880			13.6	
2089	304491.92	2886886.96	115	-85	1.50	Qtz veinlets		hematite	Tr Pyrite	0.476			22.8	
2090	304497.80	2886883.74	110	-85	1.50	Qtz veinlets		goe/jar		3.890			42.3	
2091	304553.79	2886874.69	125	-80	0.03	Qtz veinlets		hematite		0.017			0.5	
2092	304368.99	2886938.35	120	-85	0.50	Qtz veinlets		hematite		1.265	0.973		30.5	
2093	304362.30	2886935.88	120	-90	0.15	Qtz veinlets		hematite		0.057			14.3	
2094	304352.25	2886949.15	140	-90	0.40	Qtz veinlets		hematite		0.805			22.7	
2095	304343.79	2886954.11	125	-85	0.40	Qtz veinlets		goe/jar		2.390			>100	116
2096	304342.48	2886952.79	125	-85	0.30	Qtz veinlets		hematite		0.824			60.1	
2097	304336.59	2886956.54	130	-90	0.50	Qtz veinlets		hematite		0.412			47.1	
2098	304330.71	2886960.33	110	-85	0.70	Qtz veinlets		hematite		8.700			35.6	
2099	304318.29	2886968.83	115	-70	0.07	Qtz veinlets	chlorite	hematite		1.255			25.0	
2100	304316.19	2886968.85	110	-70	0.05	Qtz veinlets		goe/jar		>10.0		285.000	46.4	

						Sample Descriptions				Au	Au Check	Au	Ag	Ag
Sample No.	Easting	Northing	Az	Dip	Length (m)	Sample Type	Alteration	Ox	Sul	ppm	ppm	ppm	ppm	ppm
2101	304312.91	2886968.98	100	-70	0.08	Qtz veinlets		hematite		0.873			22.1	
2102	304294.73	2886983.05	115	-75	0.40	Qtz veinlets		hematite		0.318			55.0	
2103	304294.34	2886979.85	115	-85	0.40	Qtz veinlets		hematite		0.732			42.5	
2104	304284.88	2886980.82	115	-80	0.05	Qtz veinlets		hematite		0.099			20.1	
2105	304249.94	2887014.01	120	-85	0.20	fault/bx	silicic	hematite		0.030			7.9	
2106	304237.51	2887021.32	115	-80	0.05	Qtz veinlets		hematite		>10.0		9.130	8.4	
2107	304247.88	2887047.35	145	-75	0.05	Qtz veinlets		goe/jar		0.313			8.3	
2108	304242.50	2887055.63	145	-80	0.25	Qtz veinlets		hematite		1.675			>100	120
2109	304228.03	2887033.24	130	-70	0.20	fault/bx		goe/jar		0.014			0.5	
2110	304262.85	2887093.10	330	-80	0.20	Qtz veinlets		hematite	Tr Pyrite	0.135			12.3	
2111	304268.14	2887092.87	180	-80	0.10	fault/bx	silicic	hematite		0.061			2.0	
2112	304212.27	2887039.39	140	-75	0.30	Qtz veinlets		hematite		0.169			10.3	
2113	304209.71	2887038.65	120	-90	0.50	Qtz veinlets		hematite		0.162			18.0	
2114	304297.03	2887601.29	60	-90	0.03	Qtz veinlets			Tr Pyrite	0.014			<0.5	
2115	304429.92	2887039.19	120	-65		fault/bx	silicic	hematite		0.007			1.3	
2116	304393.74	2886767.24	110	-85	0.30	Qtz veinlets		hematite		0.345			9.1	
2117	304431.38	2886784.23	110	-85	0.05	Qtz veinlets		hematite		0.237			1.3	
2118	304410.80	2886761.68	110	-90	0.05	Qtz veinlets		goe/jar		0.044			0.9	
2119	304394.98	2886754.75	110	-90	0.20	Qtz veinlets		hematite		0.690			5.2	
2120	305023.46	2886483.24	110	-70	0.50	fault/bx	silicic	hematite		0.018			1.1	
2121	305068.06	2886486.22	110	-70	1.00	Qtz veinlets		hematite		0.029			0.7	
2122	304928.83	2886544.75	110	-75	0.80	Qtz veinlets		hematite		0.085			4.4	
2123	304927.26	2886539.98	110	-75	0.30	Qtz veinlets		hematite		0.132			5.3	
2124	304873.49	2886598.89	80	-70	0.30	fault/bx	silicic	hematite		0.102			2.2	
2125	304862.13	2886598.20	85	-70	0.30	Qtz veinlets	silicic	hematite		0.027			1.1	
2126	304810.92	2886692.17	90	-80	1.00	Qtz veinlets		hematite		0.281			8.8	
2127	304768.85	2886686.36	80	-65	0.20	fault/bx	silicic	hematite		1.030			4.6	
2128	304739.64	2886687.15	90	-80	1.50	Qtz veinlets		hematite		0.057			2.3	
2129	304752.27	2886600.91	110	-85	0.35	Qtz veinlets		hematite	Tr Pyrite	0.647			4.1	
2130	304763.41	2886598.53	110	-85	0.35	Qtz veinlets		goe/jar	Tr Pyrite	0.160			6.3	
2131	304754.48	2886589.14	110	-80	0.20	Qtz veinlets		jarosite	Tr Pyrite	0.660			3.2	
2132	304785.71	2886478.86	90	-90	0.30	Qtz veinlets		hematite		0.733			0.6	
2133	304721.90	2886941.85	110	-75	0.40	Qtz veinlets		goe/jar		0.048			0.7	

Lincoln Gold

La Bufa Project

Rock Samples as Checks with Grid Capital Samples

Coordinate System: UTM NAD27 Mexoco, Zone 13

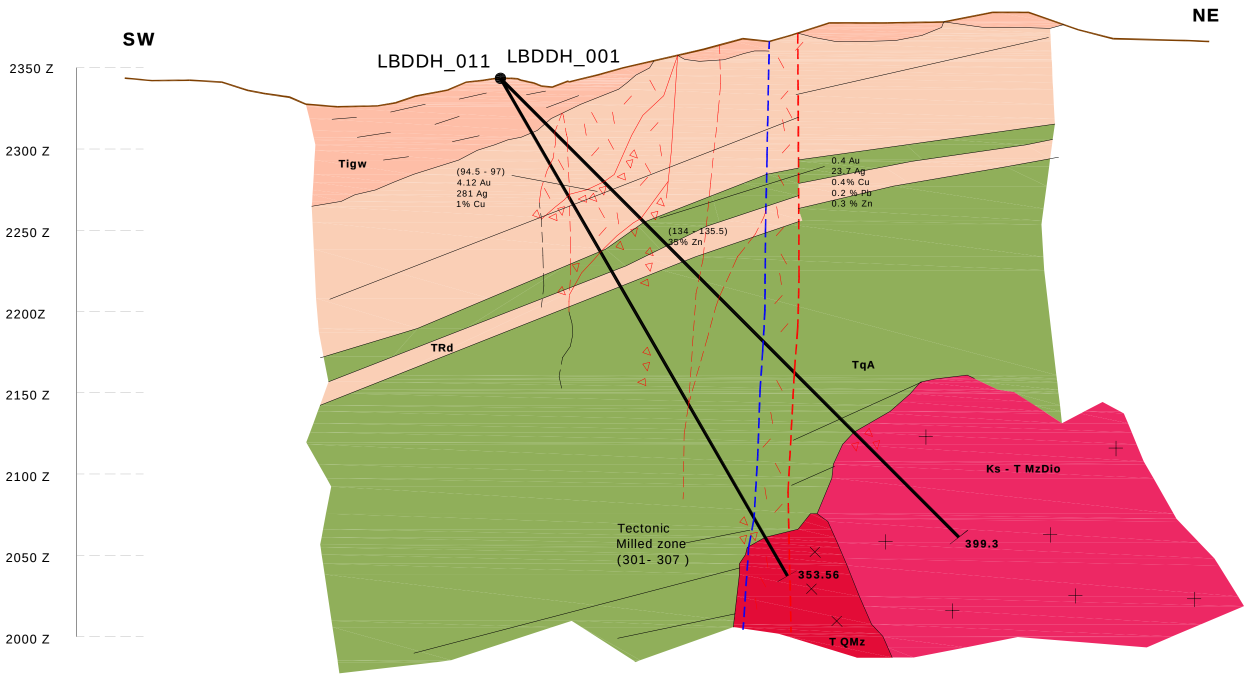
											Compare With											
									Lincoln Gold Samples		**Lincoln Gold Samples**			**Grid Capital Samples**						**PAH Samples***		
	Lincoln Gold				***Sample Descriptions***																	
Location	**Sample No.**	**Easting**	**Northing**	**Sample Type**	**Rock type**	**Alteration**	**Ox**	**Sul**	***Au ppm***	***Ag ppm***	**Sample No.**	***Au ppm***	***Ag ppm***	**Sample No.**	***Au ppm***	***Ag ppm***	**Sample No.**	***Au ppm***	***Ag ppm***	**Sample No.**	***Au ppm***	***Ag ppm***
1	2017	305200.24	2886307.47	Chip on outcrop	Qtz veinlets		goe/jar	Tr Pyrite	0.018	0.5	B009	0.060	1.9									
2	2062	304935.25	2886702.31	Chip on outcrop	Qtz veinlets		hematite	Tr Pyrite	0.438	7.1				1693	0.045	1.6				GC-7	0.257	10.7
3	2064	304847.07	2886708.29	Chip on outcrop	Qtz veinlets		hematite		1.545	6.3				1694	2.210	30.0						
4	2071	304590.68	2886996.61	Chip on outcrop	fault/bx		hematite	Tr Pyrite	0.030	3.2				4810	0.039	1.2						
5	2081	304434.80	2886915.76	Chip on outcrop	Qtz veinlets		hematite		0.322	14.1				1707	0.802	7.3	4790	0.217	8.6			
6	2082	304457.08	2886905.78	Chip on outcrop	Qtz veinlets	chlorite	hematite		11.650	74.6				4788	8.540	66.4						
7	2097	304336.59	2886956.54	Chip on outcrop	Qtz veinlets		hematite		0.412	47.1				4803	0.732	24.4						
8	2098	304330.71	2886960.33	Chip on outcrop	Qtz veinlets		hematite		8.700	35.6				1708	2.400	21.0						
9	2112	304212.27	2887039.39	Chip on outcrop	Qtz veinlets		hematite		0.169	10.3				4809	1.040	8.3						
10	2121	305068.06	2886486.22	Chip on outcrop	Qtz veinlets		hematite		0.029	0.7				1689	0.034	1.6						
11	2123	304927.26	2886539.98	Chip on outcrop	Qtz veinlets		hematite		0.132	5.3				1685	0.606	3.9						
12	2124	304873.49	2886598.89	Chip on outcrop	fault/bx	silicic	hematite		0.102	2.2				4712	0.633	3.2						
13	B008	304709.13	2886837.60	Ore on dump	Qtz vein/Andesite bx	silicic		Pyrite	5.30	94.0				4820	6.580	30.2	4821	2.090	141.0			
14	B011	305042.63	2886337.56	Select on outcrop	Qtz venlites/Andesite	silicic	hemite		0.05	2.1				1680	0.107	5.4						

*PAH = Pincock, Allen and Holt check sample of Grid Capital sample

APPENDIX 7

Down Hold Survey Spreadsheet,
Geological Cross Sections and Drill Hole Log

SECTION 304872 E
LBDDH_001 Az 45/-45
LBDDH_O11 Az 45/-60



LEGEND

Tigw	Tertiary Ignimbrite/ weldad tuffs (U. V.)
TRd	Tertiary Riodacitic (Cxs - litihic tuffs and flows) Base Upper Volc.
TqA	Tertiary Trachiandesite/ Andesite (Volc flow) Lower volc.
T QMz	Tertiary Late QuartzMonzonitic Intrusive (Qtz eyes)
Ks - T MzDio	MonzoDioritic Early Intrusive Upper Cretacic - Lower Tertiary

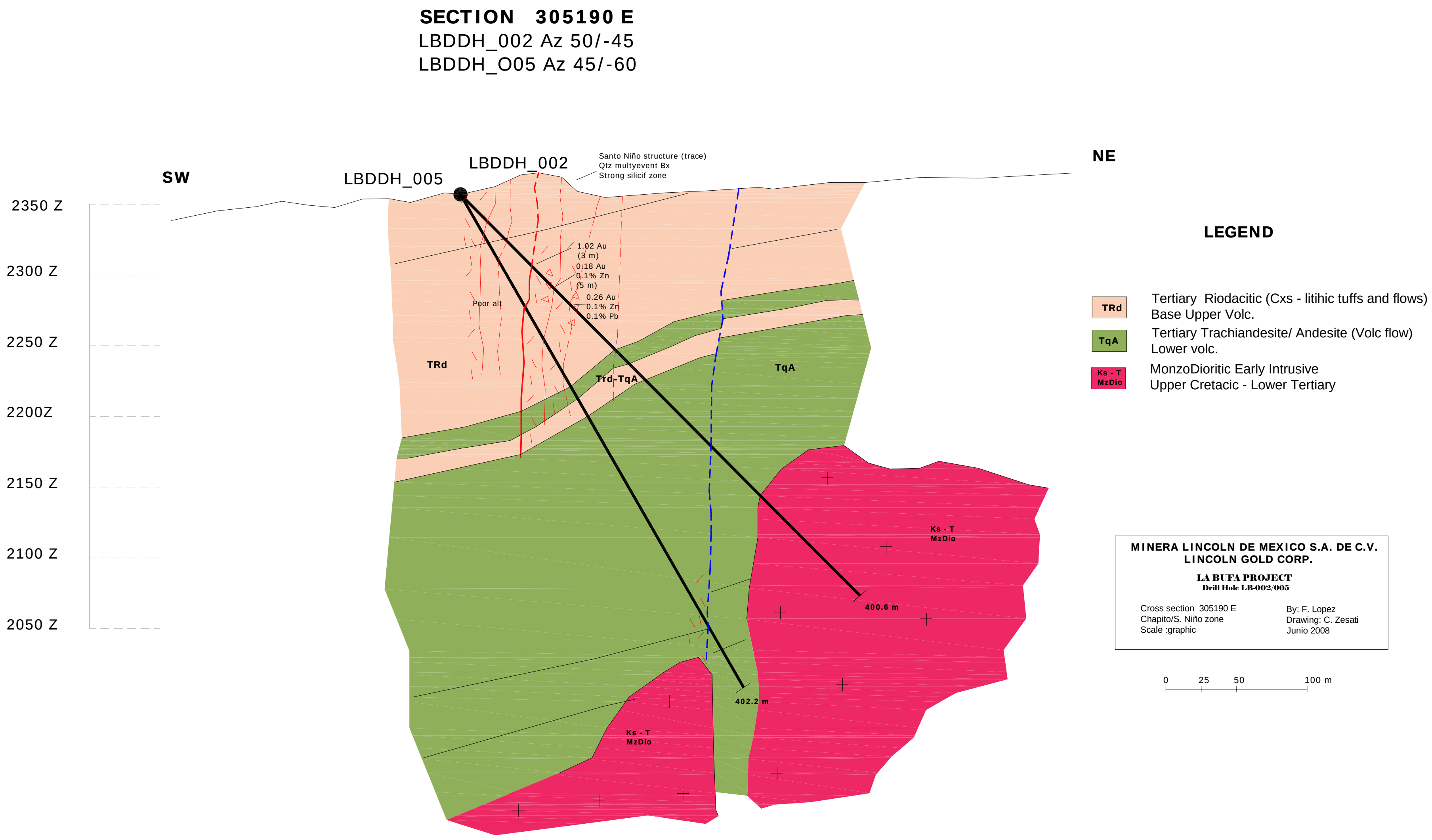
MINERA LINCOLN DE MEXICO S.A. DE C.V.
LINCOLN GOLD CORP.

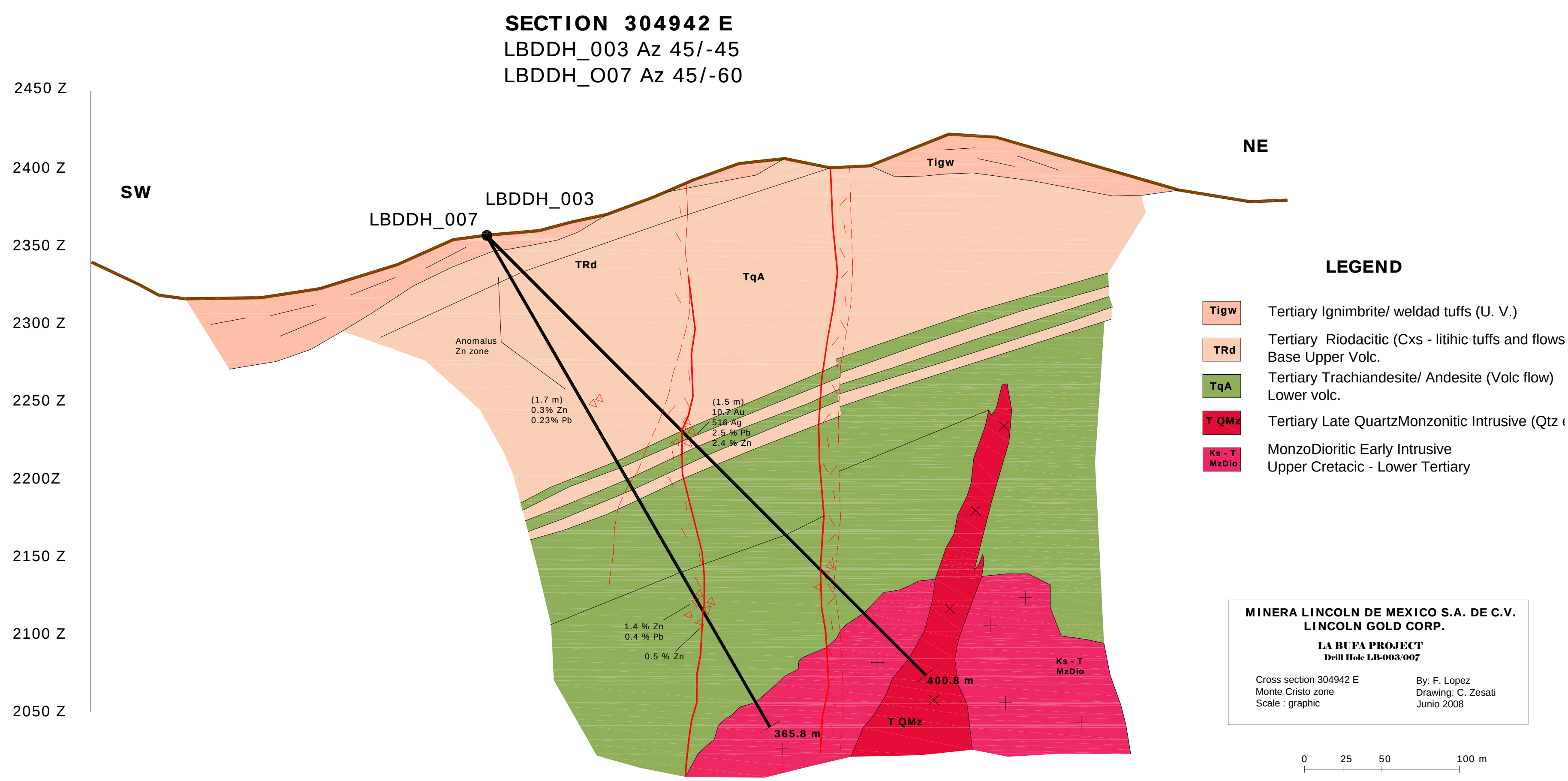
LA BUFA PROJECT
Drill Hole LB-001/011

Cross section 304872 E
Monte Cristo zone
Scale :graphic

By: F. Lopez
Drawing: C. Zesati
Junio 2008

0 25 50 100 m


SECTION 305190 E
LBDDH_002 Az 50/-45
LBDDH_O05 Az 45/-60
SW
NE
LBDDH_005
LBDDH_002
Santo Niño structure (trace)
Qtz multyevent Bx
Strong silicif zone
2350 Z
2300 Z
2250 Z
2200Z
2150 Z
2100 Z
2050 Z
1.02 Au
(3 m)
0.18 Au
0.1% Zn
(5 m)
0.26 Au
0.1% Zn
0.1% Pb
Poor alt
TRd
Trd-TqA
TqA
Ks - T
MzDio
400.6 m
402.2 m
Ks - T
MzDio
LEGEND
TRd
Tertiary Riodacitic (Cxs - litihic tuffs and flows)
Base Upper Volc.
TqA
Tertiary Trachiandesite/ Andesite (Volc flow)
Lower volc.
Ks - T
MzDio
MonzoDioritic Early Intrusive
Upper Cretacic - Lower Tertiary
MINERA LINCOLN DE MEXICO S.A. DE C.V.
LINCOLN GOLD CORP.
LA BUFA PROJECT
Drill Hole LB-002/005
Cross section 305190 E
Chapito/S. Niño zone
Scale :graphic
By: F. Lopez
Drawing: C. Zesati
Junio 2008
0
25
50
100 m

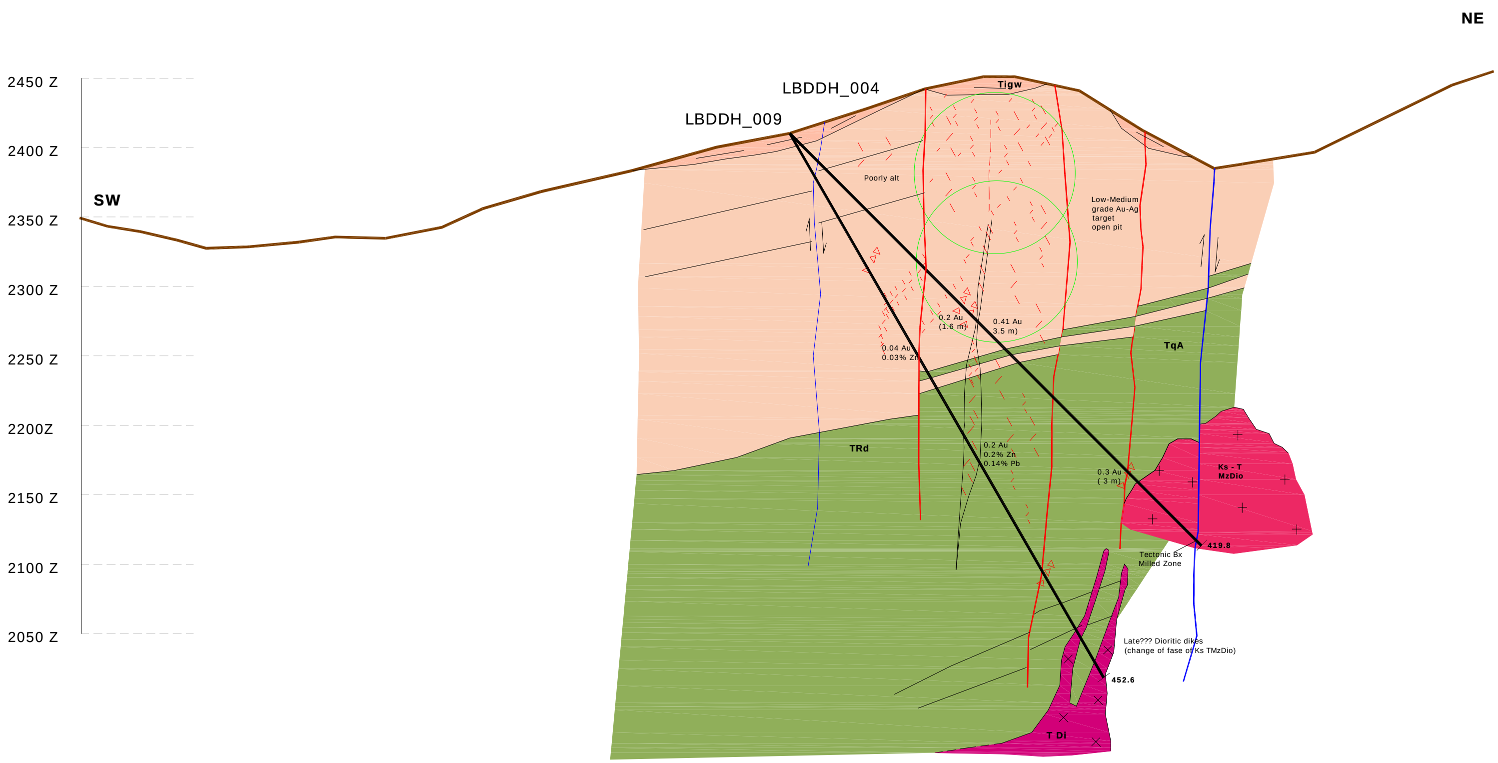


SECTION 304942 E
LBDDH_003 Az 45/-45
LBDDH_O07 Az 45/-60
2450 Z
2400 Z
2350 Z
2300 Z
2250 Z
2200Z
2150 Z
2100 Z
2050 Z
SW
NE
LBDDH_003
LBDDH_007
Tigw
TRd
TqA
Anomalus Zn zone
(1.7 m) 0.3% Zn 0.23% Pb
(1.5 m) 10.7 Au 516 Ag 2.5 % Pb 2.4 % Zn
1.4 % Zn 0.4 % Pb
0.5 % Zn
400.8 m
365.8 m
T QMz
Ks - T MzDio
LEGEND
Tigw Tertiary Ignimbrite/ weldad tuffs (U. V.)
TRd Tertiary Riodacitic (Cxs - litihic tuffs and flows Base Upper Volc.
TqA Tertiary Trachiandesite/ Andesite (Volc flow) Lower volc.
T QMz Tertiary Late QuartzMonzonitic Intrusive (Qtz
Ks - T MzDio MonzoDioritic Early Intrusive Upper Cretacic - Lower Tertiary
MINERA LINCOLN DE MEXICO S.A. DE C.V.
LINCOLN GOLD CORP.
LA BUFA PROJECT
Drill Hole LB-003/007
Cross section 304942 E
Monte Cristo zone
Scale : graphic
By: F. Lopez
Drawing: C. Zesati
Junio 2008
0 25 50 100 m

SECTION 305331 E

LBDDH_004 Az 45/-45

LBDDH_O09 Az 45/-60



LEGEND

Tigw	Tertiary Ignimbrite/ weldad tuffs (U. V.)
TRd	Tertiary Riodacitic (Cxs - litihic tuffs and flows) Base Upper Volc.
TqA	Tertiary Trachiandesite/ Andesite (Volc flow) Lower volc.
T DI	Tertiary Late Diorite Intrusive
Ks - T MzDio	MonzoDioritic Early Intrusive Upper Cretacic - Lower Tertiary

MINERA LINCOLN DE MEXICO S.A. DE C.V.
LINCOLN GOLD CORP.

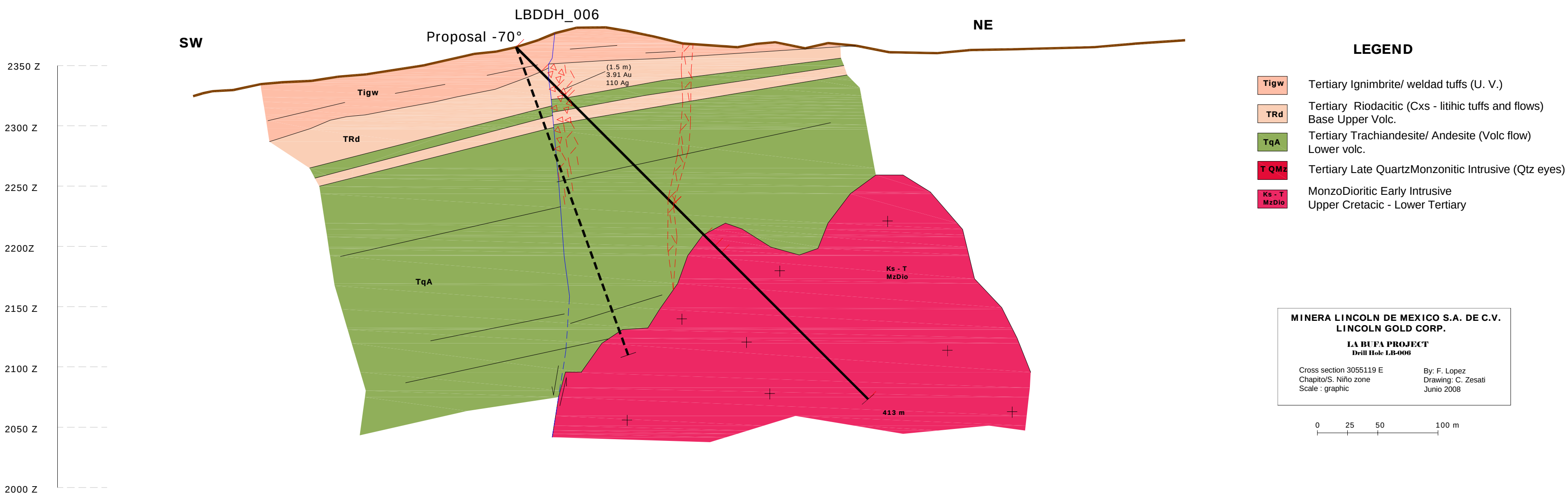
LA BUFA PROJECT
Drill Hole LB-004/009

Cross section 305331 E
Chapito/ S. Niño zone
Scale : graphic

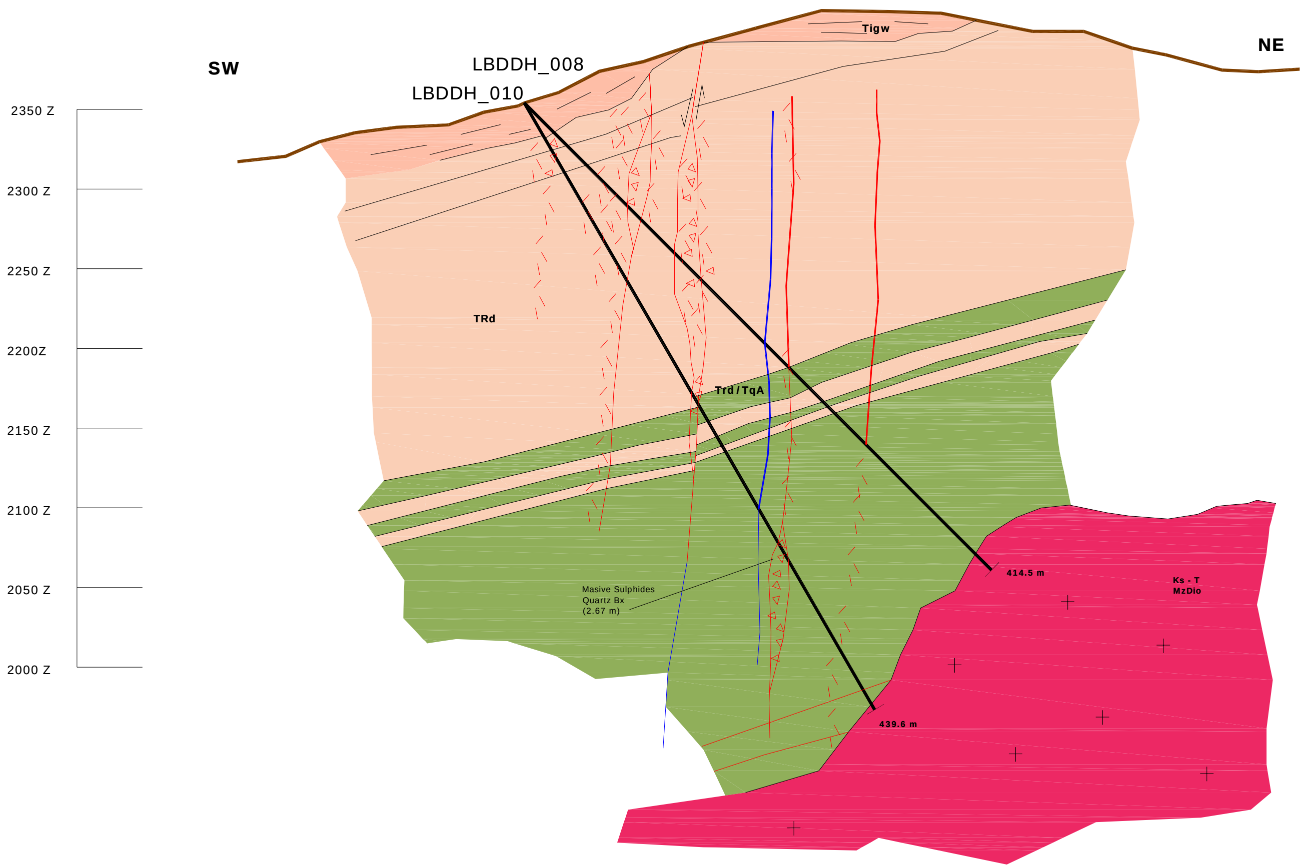
By: F. Lopez
Drawing: C. Zesati
Junio 2008

0 25 50 100 m

SECTION 305119 E
LBDDH_006 Az 45/-45



SECTION 305049E
LBDDH_008 Az 45/-45
LBDDH_O10 Az 45/-60



LEGEND

Tigw	Tertiary Ignimbrite/ weldad tuffs (U. V.)
TRd	Tertiary Riodacitic (Cxs - litihic tuffs and flows) Base Upper Volc.
TqA	Tertiary Trachiandesite/ Andesite (Volc flow) Lower volc.
Ks - T MzDio	MonzoDioritic Early Intrusive Upper Cretacic - Lower Tertiary

MINERA LINCOLN DE MEXICO S.A. DE C.V.
LINCOLN GOLD CORP.

LA BUFA PROJECT
Drill Hole LB-008/010

Cross section 305049 E
Monte Cristo zone
Scale : graphic

By: F. Lopez
Drawing: C. Zesati
Junio 2008

0 25 50 100 m

Lincoln Gold Corporation								
La Bufa Project, Chihuahua, Mexico								
Down Hole Deviation Survey Data								
	degrees	**degrees**	**meters**			**degrees**	**degrees**	**meters**
hole id	**azimuth**	**angle**	**depth**		**hole id**	**azimuth**	**angle**	**depth**
LBDDH-003	45.0	-45.0	surface		LBDDH-007	45.0	-60.0	surface
	38.1	46.7	48.76			39.0	-60.1	51.81
	38.9	-47.1	99.06			39.2	-60.6	102.10
	40.3	-47.4	149.35			40.6	-60.6	150.00
	45.0	-46.5	199.61			41.9	-60.5	202.70
	45.0	-46.5	250.00			41.1	-60.5	253.00
	48.4	-45.3	300.22			46.5	-60.2	303.27
	51.5	-43.3	350.52			48.7	-59.8	333.75
	54.8	-42.3	400.81					
					LBDDH-008	45.0	-45.0	surface
LBDDH-004	45.0	-45.0	surface			37.0	-44.4	53.34
	36.4	-45.3	53.34			40.0	-45.2	103.64
	38.1	-44.7	83.82			44.0	-44.6	153.92
	39.5	-43.9	114.30			44.0	-44.8	204.21
	39.8	-42.8	144.78			46.1	-43.8	254.50
	40.9	-42.7	175.26			47.2	-41.0	304.80
	43.2	-42.2	205.74			50.3	-37.4	355.00
	44.2	-42.0	236.22			53.3	-34.2	405.38
	47.2	-40.6	266.70					
	47.7	-39.7	327.66		LBDDH-009	45.0	-60.0	surface
	47.8	-38.9	358.14			187.5	-60.8	39.62
	50.4	-37.7	388.62			37.6	-60.7	89.91
	50.4	-36.1	419.10			40.2	-60.2	140.20
						40.8	-59.9	190.50
LBDDH-005	45.0	-60.0	surface			42.5	-60.6	240.79
	43.5	-59.3	50.29			48.5	-58.4	341.40
	47.4	-59.1	100.58			53.0	-57.5	391.70
	48.4	-59.8	150.87			164.7	-56.5	441.96
	56.2	57.5	201.16					
	61.2	-56.2	251.46					
	66.5	-59.2	301.75					
	69.1	-51.9	352.00					
	72.9	-49.4	400.00					
LBDDH-006	45.0	-45.0	surface					
	43.5	-44.8	10.70					
	43.8	-45.9	60.96					
	26.1	-45.7	111.25					
	36.7	-46.3	161.50					
	38.0	-46.4	211.84					
	40.6	-45.4	263.00					
	40.2	-43.3	312.45					
	47.1	-40.7	362.70					
	49.8	-37.5	413.00					

MINERA LINCOLN DE MEXICO SA DE CV

DIAMOND DRILL EXPLORATION PROGRAM

HOLE NUMBER: LB-DDH-001
TYPE DRILL CORE: NTW
REDUCTION:FROM 0 TO 289.6 N TW. FROM 289.6 TO 399.28 M BTW

DATE START: 12/03/2008
DATE END: March 27/08
EASTING: 304183.225 (NAD27) Surveyed by Juan Pablo Garcia Flores
NORTHING: 28869.001 (NAD27)

Trd : TERT. RIODAC. CXS & LITHICS TUFFS /
TqA ANDESITIC-TRAQUIANDESITIC FLOWS /
MONZODIOR. INTR.
TigW: IGNI. OR WELDED TUFFS

CORE SIZE: NTW. FROM: 0.00 m TO: 289.6 NTW. BTW F
GEOLOGIST: F LOPEZ
DRILL COMPANY: Energold
DRILLER: RENE

PAD "A"

PROG. DEPTH: 400 M. T.D.= 399.28 M
AZIMUT: 45
ANGLE: -45
ELEV. INTERCEP:
ELEV. COLLAR: 2,346.216 (NAD27)

SAMPLING CONTROL & ASSAYS **DESCRIPTION ALT.** **SULPHIDES**

# SAMPLE	FROM	TO	WIDE	Au	Ag	Cu	Pb	Zn	Mo	W	COLOR	HEM	QTZ V.	EPID.	CH.	Kspar	SILICIF.	QvBx	SER.	CLAYS	Py	Cpy	Gn	Sph	LITHOLOGY	SAMPLE DESC. AND DRILL NOTES
											pnk	0	0	0	0	0	0	0	0	0	0	0	0	0	Tigw	(0-40.90) Ignimbritic welded tuff, pnk due fe-mg in groundmass, with fractures moderated-weak due locally fault from 9.15 to 12.2 with angle 30, and isolated subparalels fractures
											pnk	0	0	0	0	0	0	0	0	0	0	0	0	0	Tigw	" "
											pnk	0	0	0	0	0	0	0	0	0	0	0	0	0	Tigw	" "
											pnk	0	0	0	0	0	0	0	0	0	0	0	0	0	Tigw	" "
											pnk	0	0	0	0	0	0	0	0	0	0	0	0	0	Tigw	
											pnk	0	0	0	0	0	0	0	0	0	0	0	0	0	Tigw	" "
											pnk	0	0	0	0	0	0	0	0	0	0	0	0	0	Tigw	" "
											pnk	0	0	0	0	0	0	0	0	0	0	0	0	0	Tigw	" "
											pnk	0	0	0	0	0	0	0	0	0	0	0	0	0	Tigw	" "
											pnk	0	0	0	0	0	0	0	0	0	0	0	0	0	Tigw	" "
											pnk	0	0	0	0	0	0	0	0	0	0	0	0	0	Tigw	" "
											pnk	0	0	0	0	0	0	0	0	0	0	0	0	0	Tigw	" "
518501	39.65	41.14	1.49	0.02	2.3	19	54	136			pnk	0	0	0	0	0	0	0	0	1	0	0	0	0	Tigw / Trd	39.65: INTERBEDED CXS TUFFS AND IGNIMBRITIC TUFFS WITH SOME 10 CMS VOLCANOSEDIMENTS THINY BED.
518502	41.14	42.7	1.56	0.04	2.2	15	69	39			Gry-Grn	0	0	0	0	0	0	0	0	0	2	0	0	0	Trd	(39.65- 46.5)Rhyodacite, lithic tuff white-greenish with py disseminated-weak-moderated chlorite(moderated propilitization), hematite in fractures, predominant angle of fractures between 30 and 40 deegres. SILICIF 1-2 AS WELL QTZ VEINING IN M.M. SIZE
518503	42.7	44.2	1.5	0	0.9	13	41	25			Gry-Grn	0	0	0	0	0	0	0	0	0	2	0	0	0	Trd	
518504	44.2	45.7	1.5	0.02	2.7	13	44	22			Gry-Grn	0	0	0	0	0	0	0	0	0	2	0	0	0	Trd	(46.5-47.25) BROKEN ZONE IN LOCAL FAULT 35-40° R.C.A.
518505	45.7	47.2	1.5	0.01	1.9	90	35	29			Gry-Grn	0	0	0	0	0	0	0	0	1	0	0	0	0	Trd	
518506	47.2	48.53	1.33	0.01	1.1	26	24	86			W-Grn	1	2	0	1	0	2	0	0	1	2	1	1	1	QvBx	47.2 TO 48.53: QTZ VEINS WITH FRESH Py,CPy, GALENA, SPHALERITE ASSOC TO QTZ VNS (DRUSSED AND WHITE), POOR HEMATITE AFTER INCIENT PyOx. VERY POOR STKWK IN FOOTWALL. WITH LOCAL BASE SULPHIDES IN M.M. QTZ VEINS IN SAMPLE NUMBER 8
518507	48.53	50.53	2	0.13	3.4	40	40	105			W-Grn	0	0	0	0	0	0	0	0	0	0	0	0	0	Trd	VERY POOR QTZ VEINING IN FOOTWALL.
518508	50.53	52.53	2	0.03	2.1	39	116	239			W-Grn	0	0	0	0	2	0	2	0	0	2	0	0	0	Trd	IN RIODACITIC CXS TUFFS PLUS MOD PERVASIVE SILICIF.
518509	52.53	54.53	2	0	1.4	13	25	96			W-Grn	0	0	0	0	0	0	0	0	0	0	0	0	0	Trd	" "
518510	54.53	56.53	2	0.01	1.3	13	22	58			W-Grn	0	0	0	0	0	0	0	0	1	0	0	0	0	Trd	" "
518511	56.53	58.26	1.73	0	0.8	18	23	76			W-Grn	0	1	0	1	1	0	0	0	0	2	0	0	0	Trd	" "

518512	58.26	58.85	0.59	0.02	4.1	261	80	129			W-Grn	0	1	0	1	1	0	0	0	0	2	0	0	0	QvBx/StkWk	(58.26 TO 62.85): QTZ STOCKWORK AND INCIENT QVBX WITH SEVERAL TYPES OF QTZ (WHITE, GRAY AND DRUSSED CXS) WITH SOME BASE METALS ASSOC BUT BASICLY FINEST GRAIN FRESH Py AND POSSIBLE ARG TOO. ALL HOSTED IN RIODACITIC VOLC FLOWS AND CXS TUFFS. MOD SILICIF IN GENERAL
518513	58.85	60.85	2	0.01	1.5	11	60	162			W-Grn	0	1	0	1	1	0	0	0	0	2	0	0	0	StkWk	" "
518514	60.85	62.85	2	0.51	14	57	179	576			W-Grn	0	1	0	1	1	0	0	0	0	2	0	0	0	StkWk	" "
518515	62.85	64.85	2	0.05	1.6	45	73	207			Gry-Grn-Pnk	0	1	0	1	0	0	0	0	0	1	0	0	0	Trd / Tq	(518515-518526) BASICLY BARREN OR POORLY ALT RIODACITIC TO LATITIC VOLCANIC FLOWS AND CRYSTALLS TUFFS, ISOLATED QTZ VEINING IN M.M. SIZE WITH POOR Py ASSOC.
518516	64.85	67.35	2.5	0	0.8	38	27	81			Gry-Grn-Pnk	0	1	0	1	0	0	0	0	0	1	0	0	0	Trd / Tq	" "
518517	67.35	69.85	2.5	0	<0.2	19	12	68			Gry-Grn-Pnk	0	1	0	0	0	0	0	0	0	1	0	0	0	Trd / Tq	" "
518518	69.85	72.35	2.5	0.01	0.9	17	17	61			Gry-Grn-Pnk	0	1	0	0	0	0	0	0	0	2	0	0	0	Trd / Tq	" "
518519	72.35	74.85	2.5	0.03	1.7	13	22	74			Gry-Grn-Pnk	0	1	0	0	1	1	0	0	0	1	1	1	1	Trd / Tq	" "
518520	74.85	77.35	2.5	0	0.5	7	23	55			Gry-Grn-Pnk	0	1	0	0	1	1	0	0	0	1	0	0	0	Trd / Tq	" "
518521	77.35	78.85	1.5	0	0.7	6	37	175			Gry-Grn-Pnk	0	1	0	0	1	1	0	0	0	1	0	0	0	Trd / Tq	" "
518522	78.85	80.35	1.5	0	0.9	48	25	127			Gry-Grn-Pnk	0	3	0	1	1	2	1	0	1	1	0	0	0	Trd /QVBX	LOCAL QVBX ASSOC TO FAULT ZONE IN 35 TO 40° R.C.A. WITH LOCAL CHLORITE, LOCALLY MOD FRESH Py (<1%) IN GRAY QTZ VEINS. GREEN CLAYS IN REACTIVED TECTONIC BX TEXTURE WITH QTZ FRAGMENTS.
518523	80.35	82.85	2.5	0	1.1	7	34	87			Gry-Grn-Pnk	0	1	0	1	1	0	0	0	0	1	0	0	0	Trd / Tq	" "
518524	82.85	85.35	2.5	0	1.6	7	88	110			Gry-Grn-Pnk	0	1	0	1	1	0	0	0	0	1	0	0	0	Trd / Tq	" "
518525	85.35	87.85	2.5	0	1.1	12	47	180			Gry-Grn-Pnk	0	1	0	1	1	0	0	0	0	1	0	0	0	Trd / Tq	" "
518526	87.85	89.2	1.35	0.01	1.8	58	50	274			Gry-Grn-Pnk	0	1	0	1	1	0	0	0	0	2	0	0	0	Trd / Tq	" "
518527	89.2	90	0.8	0.17	11.3	172	236	502			W-Grn-Gry	0	2	0	2	0	3	2	0	1	3	1	1	0	QVBX	QTZ BX PLUS MOSTLY FRESH Py (1-2%)TRACES CPy AND GALENA. NOT VISIBLE SPHALERITE. SILICIF 2-3 HOSTED IN LATITE OR TRAQUIANDESITIC ROCK.
518528	90	91.5	1.5	0.01	1	14	118	261			Gry-Grn-Pnk	0	1	0	1	0	2	0	0	1	1	1	0	0	Tq/StkWk	WEAK TO MOD STKWK DEVELOPMENT HOSTED IN LATITIC (TRAQUIANDESITIC) VOLCANICS FLOWS. SILICIF MOD PERVASIVE OVER THE PORPHIRITIC MATRIX. OPENED / ISOLATED QTZ M.M. VEINS WITH LOCAL CPy AND POOR GALENA
518529	91.5	93	1.5	0.18	11.4	145	222	304			Gry-Grn-Pnk	0	1	0	1	0	2	0	0	1	1	1	0	0	Tq/StkWk	" "
518530	93	94.5	1.5	0.01	2.2	8	127	79			Gry-Grn-Pnk	0	1	0	1	0	2	0	0	1	1	1	0	0	Tq/StkWk	" "
518531	94.5	97	2.5	4.12	281	1.07	561	764			Gry-Grn-Pnk	0	1	0	1	0	2	0	0	1	1	1	0	0	Tq/StkWk	" "
518532	97	97	0	0.4	>100	>100(	>100(	>10000		STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD
518533	97	99.5	2.5	0.04	4.7	29	1010	185			Gry-Pnk	0	1	1	1	0	2	0	0	0	1	1	1	1	Tq/StkWk	SIMILAR ABOVE WITH LOCAL BASE METALS INREASE CLOSE TO QTZ BX IN 518547 SAMPLES.
518534	99.5	102.19	2.69	0.01	1	9	36	47			Gry-Pnk	0	1	0	1	0	2	0	0	0	1	1	1	1	Tq/StkWk	POOR EPIDOTE ATTACKING PLAGIOCLASE CXS. AS REACTION WITH POSSIBLE CO2 ADITION IN HYDROTERMALK SYSTEM AND REACTION WITH POSSIBLE INCIPIENT CALCIC COMPOSITION PLAGIOCLASE.
518535	102.19	104.65	2.46	0	0.6	11	42	84			Gry-Pnk	0	1	0	1	0	2	0	0	0	1	1	1	1	Tq/StkWk	" "
518536	104.65	107.2	2.55	0.04	2	12	39	62			Gry-Pnk	0	1	1	1	1	2	0	0	0	1	1	1	1	Tq/StkWk	" "
518537	107.2	109.55	2.35	0.01	0.6	4	20	42			Gry-Pnk	0	1	1	1	1	2	0	0	0	1	1	1	1	Tq/StkWk	" "

518538	109.55	111.1	1.55	0	0.5	4	21	98			Gry-Pnk	0	2	1	1	0	2	0	0	0	1	1	1	1	Tq/StkWk	" "
518539	111.1	112.6	1.5	0	0.7	4	29	257			Gry-Pnk	0	2	1	1	0	2	0	0	0	1	1	1	1	Tq/StkWk	" "
518540	112.6	114.2	1.6	0	0.4	3	28	338			Gry-Pnk	0	2	1	1	0	2	0	0	0	1	1	1	1	Tq/StkWk	" "
518541	114.2	115.70	1.5	0.01	0.7	13	126	377			Gry-Pnk	0	2	1	1	0	2	0	0	0	1	1	1	1	Tq/StkWk	518541 TO 518543: FRACTURS ZONE IN SAME QTZ VEINING SYSTEM (35° RCA) WITH POOR GOUGE FILLING SPACES.
518542	115.7	117.2	1.5	0.01	0.7	28	67	93			Gry-Pnk	0	2	1	1	0	2	0	0	0	1	1	1	1	Tq/StkWk	SIMILAR ABOVE WITH LOCAL BASE METALS INREASE CLOSE TO QTZ BX IN 518547 SAMPLES.
518543	117.2	118.7	1.5	0	0.2	8	17	24			Gry-Pnk	0	2	1	0	0	2	0	0	0	1	1	1	1	Tq/StkWk	" "
518544	118.7	120.2	1.5	0	0.3	16	156	254			Gry-Pnk	0	2	1	0	0	2	0	0	0	1	1	1	1	Tq/StkWk	" "
518545	120.2	121.3	1.1	0.01	0.6	45	245	314			Gry-Pnk	0	2	1	0	0	2	0	0	0	2	1	1	1	Tq/StkWk	" "
518546	121.3	122.2	0.9	0.02	2.1	45	526	1030			Gry-Pnk	0	2	1	0	1	2	0	0	0	2	1	1	1	Tq/StkWk	QTZ-ADULARIA VNS. ASSOC IN 518545-46 ASSOC TO QTZ VEINS AND FELDSPARS CXS.
518547	122.2	123.5	1.3	0.43	23.7	4030	2310	3070			Gry-Pnk	0	3	0	0	1	2	2	0	0	2	1	1	1	QvBx	518547:QTZ BX WITH WHITE AND GRAY QTZ AND POOR DRUSSED & AMATHISTE QTZ, ALL WITH BASE METALS ASSOC. AS WELL POSIBLE ARGENTITE FINE GRAIN.
518548	123.5	125.05	1.55	0.01	2	78	341	513			Gry-Pnk	0	2	0	0	1	2	1	0	0	2	1	1	1	QvBx/STKV	518547: QVBX AND FOOTWALL STKWK WIKTH GOOD QTZ VEINING FROM 518548 TO 518550 AS WELL AS 518554-55. ASSOC OF CPy, GALENA, ARG, SPHALERITE IN QTZ VEINING. GENERAL SILICIF 2-3 WITH SMALL FAULT ZONE IN 5185551 IN 25° RCA
518549	125.05	126.55	1.5	0.01	5.8	1350	779	1430			Gry-Pnk	0	2	0	0	0	2	0	0	0	2	1	1	1	Tq/StkWk	" "
518550	126.55	128.05	1.5	0.01	3.1	614	307	504			Gry-Pnk	0	1	0	0	0	2	0	0	0	1	1	1	1	Tq/StkWk	" "
518551	128.05	129.55	1.5	0	0.3	15	95	102			Gry-Pnk	0	1	0	0	0	2	0	0	0	1	1	1	1	StkWk/FAU	518551:LOCAL GOUGE ZONE + CHLORITE AND CLAYS
518552	129.55	131.05	1.5	0.01	0.4	17	131	244			Gry-Pnk	0	1	0	0	0	2	0	0	0	1	1	1	1	Tq/StkWk	" "
518553	131.05	132.55	1.5	0.01	0.7	38	134	245			Gry-Pnk	0	2	0	1	0	2	1	0	0	2	1	1	1	QvBx/StkW	518553-54: QVBX AND STKWK DEVELOPMENT WITH LOCAL BASE METALS INCREASE (GALENA, CPy, SPH.) BASICLY AND POSSIBLE ARGENTITE FINE GRAIN ASSOC TO GALENA CRYSTALLS.
518554	132.55	134.3	1.75	0.03	7.5	203	495	902			Gry-Pnk	0	3	0	1	0	2	1	0	0	2	1	1	1	QvBx/StkWk	
518555	134.3	135.55	1.25	0.04	11.1	1730	1410	3540			W-Gry-Pnk	0	3	0	1	0	3	2	0	0	2	2	2	2	QVBX	518555: LOCALLY STRONG QVBX SULPHIDES CONTENS (CPy,GALENA, SPHALERITE, ARGENTITE??) APROX 1%
518556	135.55	138.1	2.55	0.01	0.4	24	55	82			W-Gry-Pnk	0	1	1	1	0	2	0	0	0	1	0	0	0	TqA	POOR ALT IN LATTIC ROCKS ISOLATED QTZ VNS.
518557	138.1	138.1	0	0.48	>100	>1000	>1000	>10000			STD Pb119	STD I	STD Pl	STD I	STD	STD P	STD Pb	STD Pl	STD I	STD Pl	STD	STD	STD	STD	STD Pb119	STD Pb119
518558	138.1	138.1	0	0	0.5	26	25	62			BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK
518559	138.1	140.6	2.5	0.01	0.8	63	41	41			Pnk	0	1	0	1	0	2	0	0	0	1	0	0	0	TqA	VERY POOR ALT IN TRAQUIANDESITIC OR LATITE ROCKS, SILICIF PERVASIVE MOD TO WEAK AS WELL ASSOC TO QTZ VEINING M.M. SIZE VERY ISOLATED OR POOR. NOT VISIBLE BASE METALS AND SULPHIDES SEEMS LIKE MOSTLY FRESH Py FINE GRAIN . BASICLY BARREN SEQUENCE.
518560	140.6	143.1	2.5	0.01	0.5	52	38	43			Pnk	0	1	0	1	0	2	0	0	0	1	0	0	0	TqA	" "
518561	143.1	145.6	2.5	0.02	0.7	35	79	125			Pnk	0	1	0	1	0	2	0	0	0	1	0	0	0	TqA	" "
518562	145.6	148.1	2.5	0.01	0.6	31	74	82			Pnk	0	1	0	1	0	2	0	0	0	1	0	0	0	TqA	" "
518563	148.1	151.1	3	0.01	0.4	13	30	38			Pnk	0	1	0	1	0	2	0	0	0	1	0	0	0	TqA	" "

518564	151.1	154.1	3	0.01	0.6	15	40	67			Pnk	0	1	0	1	0	2	0	0	0	1	0	0	0	TqA	" "
518565	154.1	157.1	3	0.02	1.1	63	300	368			Pnk	0	1	0	1	0	2	0	0	0	1	0	0	0	TqA	" "
518566	157.1	159.9	2.8	0.02	1.5	26	56	85			Pnk	0	1	0	1	0	2	0	0	0	1	0	0	0	TqA	" "
518567	159.9	161.40	1.5	0.02	0.9	17	23	147			Pnk	0	1	0	1	0	2	0	0	0	1	0	0	0	TqA	" "
518568	161.4	162.95	1.55	0.04	2	60	49	589			Pnk	0	1	0	1	0	2	0	0	0	1	0	0	0	TqA	" "
518569	162.95	166	3.05	0.02	0.5	21	446	85			Pnk	0	1	0	1	0	2	0	0	0	1	0	0	0	TqA	POOR FRACTURES ZONE IN 518569 & 70
518570	166	169.05	3.05	0.04	0.8	32	48	114			Pnk	0	1	0	1	0	2	0	0	0	1	0	0	0	TqA	" "
518571	169.05	172.1	3.05	0	0.3	23	44	56			Pnk	0	1	0	1	0	2	0	0	0	1	0	0	0	TqA	" "
518572	172.1	175.15	3.05	0.01	0.6	36	39	109			Pnk	0	1	0	0	0	2	0	0	0	1	0	0	0	TqA	" "
518573	175.15	178.2	3.05	0.02	0.9	14	81	112			Pnk	0	1	0	0	0	2	0	0	0	1	0	0	0	TqA	" "
518574	178.2	181.25	3.05	0.02	0.7	27	49	106			Pnk	0	1	0	0	0	2	0	0	0	1	0	0	0	TqA	" "
518575	181.25	184.4	3.15	0.01	0.5	53	35	68			Pnk-Grn	0	1	0	2	0	2	0	0	0	1	0	0	0	TqA	MOD. CHLORITE ASSOC TO FRACTURES ZONE
518576	184.4	187.45	3.05	0.01	1	99	68	60			Pnk-Grn	0	1	0	1	0	2	0	0	0	1	0	0	0	TqA	" "
518577	187.45	190.5	3.05	0.01	0.9	61	65	57			Pnk-Grn	0	2	0	1	0	2	0	0	0	1	0	0	0	TqA-STKW	518577: MOD VEINING IN QTZ + MOSTLY FRESH Py AS WELL TRAZES OF GALENA FINE GRAIN.
518578	190.5	193.54	3.04	0.01	0.8	37	43	56			Pnk-Grn	0	1	0	2	0	2	0	0	0	1	0	0	0	TqA	
518579	193.54	196.59	3.05	0.01	0.2	42	28	32			Pnk	0	1	0	1	0	2	0	0	0	1	0	0	0	TqA	
518580	196.59	198.09	1.5	0.01	0.7	86	67	44			Pnk	0	1	0	1	0	2	0	0	0	1	0	0	0	TqA/STKW	518580-81: MOD QTZ VEINING + PY AND POOR GALENA. HOSTED IN ANDESITIC TRAQUIANDESITIC ROCKS.
518581	198.09	199.59	1.5	0.05	1.9	45	93	102			Pnk	0	1	0	1	0	2	0	0	0	1	0	0	0	TqA/STKW	" "
518582	199.59	199.59	0	0.41	>100	>1000	>1000	>10000			STD Pb119	STD I	STD Pl	STD I	STD	STD P	STD Pb	STD Pl	STD I	STD Pl	STD	STD	STD	STD	STD Pb119	STD Pb119
518583	199.59	201.09	1.5	0.01	1	56	115	166			Pnk	0	1	0	1	0	2	0	0	0	1	0	0	0	TqA	MOSTLY BARREN TRAQUIANDESITIC ROCK. SILIC PERVASIVE 2 AS WELL POORS AND ISOLATED QTZ VEINING WITH MOSTLY FRESH Py.
518584	201.09	202.69	1.6	0.02	0.9	34	56	66			Pnk	0	1		1	0	2	0	0	0	1	0	0	0	TqA	" "
518585	202.69	205.74	3.05	0.01	2.7	32	36	54			Pnk	0	1	1	1	0	2	0	0	0	1	0	0	0	TqA	" "
518586	205.74	208.78	3.04	0.02	1.9	84	61	89			Pnk	0	1	1	1	0	2	0	0	0	2	0	0	0	TqAtSTKWK	
518587	208.78	211.83	3.05	0.03	2.4	38	18	33			Pnk	0	1	1	1	0	2	0	0	0	2	0	0	0	TqAtSTKWK	
518588	211.83	214.88	3.05	0.01	0.8	40	108	183			Pnk	0	1	1	1	0	2	0	0	0	1	0	0	0	TqAtSTKW	518588 TO 518596: OPEN STOCKWORK WITH MOSTLY FRESH Py AND POOR GALENA. NOT CPy VISIBLE BUT FRESH Py LOCALLY STRONG ASSOC TO QTZ VEINS WITH GRAY TO BLACK METALLIC SULPHIDES VERY FINE GRAIN UNIDENTIFICATED. IF THIS SEQUENCE HAVE SOME ORE BODY, COULD BE MINED BY BULK SYSTEM DUE TO ITS NOT POSSIBLE TAKE SELECTIVE SAMPLES (QTZ VEINING ITS M.M. SIZE). POSSIBLE QTZ MONZONITIC INTRUSIVE NOT CLEAR FROM 5418594-96 WITH ISOLATED QTZ CXS SEEMS LIKE QTZ EYES. ALL THE SEQUENCE SEEMS LIKE TRAQUIANDESITIC UNIT VOLCANIC FLOWS WITH MOD TO STRONG SILICIF AND LOCALL POTACIC EPHITERMAL ALTERATION (QTZ ADULARIA????).
518589	214.88	217.93	3.05	0.01	0.8	35	37	91			Pnk	0	1	0	1	0	2	0	0	0	1	0	0	0	TqAtSTKW	" "
518590	217.93	220.98	3.05	0.02	0.8	61	41	70			Pnk	0	1	0	1	0	2	0	0	0	2	0	0	0	TqAtSTKW	" "
518591	220.98	224.02	3.04	0.01	0.7	48	24	43			Pnk	0	1	0	1	0	2	0	0	0	2	0	0	0	TqAtSTKW	" "
518592	224.02	227.08	3.06	0.01	0.6	44	24	54			Pnk	0	1	0	1	1	2	0	0	0	1	0	0	0	TqAtSTKW	" "
518593	227.08	230.13	3.05	0.04	0.5	35	20	37			Pnk	0	1	0	1	1	2	0	0	0	1	0	0	0	TqAtSTKW	" "

518594	230.13	233.18	3.05	0.01	0.5	31	11	29			Pnk	0	1	0	1	1	2	0	0	0	2	0	0	0	TqAtSTKW	" "
518595	233.18	236.23	3.05	0.01	0.5	16	11	27			Pnk	0	1	0	1	1	2	0	0	0	2	0	0	0	TqAtSTKW	" "
518596	236.23	239.28	3.05	0.04	0.4	32	10	25			Pnk	0	1	0	1	0	2	0	0	0	1	0	0	0	TqAtSTKW	" "
518597	239.28	242.33	3.05	0.03	0.4	22	11	34			Pnk	0	1	0	1	0	2	0	0	0	1	0	0	0	TqAtSTKW	" "
518598	242.33	243.83	1.5	0.03	0.3	14	6	15			Gry-Grn	0	1	0	1	0	2	0	0	0	1	0	0	0	TqAtSTKWK	
518599	243.83	244.78	0.95	0.01	0.7	30	13	29			Gry-Grn	0	1	0	1	0	2	0	0	0	1	0	0	0	TqAtSTKWK	
518600	244.78	247.08	2.3	0.07	0.4	61	12	51			Gry-Grn	0	1	0	2	0	2	0	0	0	1	0	0	0	QvBx/StkWK	518600 TO 518609: QVBX & STOCKWORK HOSTED IN VOLCANIC ROCKS (FLOWS): SILICIF 2, Py AS MAIN SULPHIDE WITH LITLLE Cpy AND POOR GALENA. CHLORITE ASSOC TO FXS ZONE. FOOTWALL OF THIS ZONE LOOKS LIKE FAULT ZONE WITH POOR CLAYS AND VERY FRACTURED.
518601	247.08	248.43	1.35	0.08	1.5	35	62	93			Gry-Grn	0	1	0	2	0	2	0	0	0	1	1	0	0	TqAtSTKW	" "
518602	248.43	249.93	1.5	0.05	1.2	24	105	213			Gry-Grn	0	1	0	2	0	2	0	0	0	1	1	0	0	TqAtSTKW	" "
518603	249.93	251.48	1.55	0.07	2.2	33	416	420			Gry-Grn	0	1	0	2	0	2	0	0	0	1	1	0	0	TqAtSTKW	" "
518604	251.48	252.98	1.5	0.1	1.1	30	60	92			Gry-Grn	0	1	0	2	0	2	0	0	0	1	1	0	0	TqAtSTKW	" "
518605	252.98	254.53	1.55	0.02	1	15	19	195			Gry-Grn	0	1	0	2	0	2	0	0	0	1	0	0	0	TqAtSTKW	" "
518606	254.53	256.03	1.5	0.02	0.8	22	17	183			Gry-Grn	0	1	0	2	0	2	0	0	0	1	0	0	0	TqAtSTKW	" "
518607	256.03	256.03	0	0.42	>100	>1000	>100(	>10000			STD Pb119	STD I	STD PI	STD I	STD	STD P	STD Pb	STD PI	STD I	STD PI	STD	STD	STD	STD	STD Pb119	STD Pb119
518608	256.03	256.03	0	<0.00	0.4	66	34	208			BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK
518609	256.03	257.58	1.55	0.54	1.8	86	49	207			Gry-Grn	0	1	0	1	0	1	0	0	0	1	1	0	0	TqA	THIS IS THE FOOTWALL OF THE QVBX ZONE MENTIONED ABOVE. FOOTWALL SEEMS LIKE POOR ALT. AND BASICLY BARREN. ANDESITIC TRAQUIANDESITIC VOLC ROCKS.
518610	257.58	259.08	1.5	0.48	2.8	44	102	408			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	" "
518611	259.08	260.63	1.55	0.04	1.9	42	21	251			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	" "
518612	260.63	262.13	1.5	0.04	1.3	57	23	217			Gry-Grn	0	1	0	1	0	1	0	0	1	1	0	0	0	TqA	518612-13: FRACTURED ZONE WITH POOR CLAYS DUE A FAULT ZONE IN FOOTWALL IN 30-35|R.C.A.
518613	262.13	263.68	1.55	0.02	0.7	8	19	110			Gry-Grn	0	1	0	1	0	1	0	0	1	1	0	0	0	TqA	" "
518614	263.68	265.2	1.52	0.06	0.7	6	23	84			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	TRAQUIANDESITICI ROCKS BASICLY BARREN.
518615	265.25	266.75	1.5	0.02	0.9	11	28	115			Gry-Grn	0	1	0	1	0	**1**	0	0	**0**	1	0	0	0	TqA	TRAQUIANDESITICI ROCKS BASICLY BARREN.
518616	266.75	268.25	1.5	0.02	1.3	9	48	84			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	TRAQUIANDESITICI ROCKS BASICLY BARREN.
518617	268.25	269.75	1.5	0.02	1.1	14	21	72			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	TRAQUIANDESITICI ROCKS BASICLY BARREN.
518618	269.75	271.3	1.55	0.02	0.4	10	15	64			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	TRAQUIANDESITICI ROCKS BASICLY BARREN.
518619	271.3	272.8	1.5	0.03	0.5	9	26	51			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	TRAQUIANDESITICI ROCKS BASICLY BARREN.
518620	272.8	274.35	1.55	0.02	0.8	6	42	67			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	TRAQUIANDESITICI ROCKS BASICLY BARREN.
518621	274.35	275.85	1.5	0.01	0.9	9	20	63			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	TRAQUIANDESITICI ROCKS BASICLY BARREN.
518622	275.85	277.4	1.55	0.01	0.4	39	36	78			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	TRAQUIANDESITICI ROCKS BASICLY BARREN.
518623	277.4	278.9	1.5	0.06	1.3	20	38	64			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	" "
518624	278.9	280.45	1.55	0.02	0.7	8	19	80			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	" "
518625	280.45	281.95	1.5	0.13	0.8	11	34	82			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	" "
518626	281.95	283.5	1.55	0.01	0.3	9	13	83			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	" "
518627	283.5	285	1.5	0.02	0.4	13	27	46			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	" "
518628	285	286.55	1.55	0.01	0.4	33	65	122			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	" "

518629	286.55	288.05	1.5	0.02	1.1	39	49	61			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	" "
518630	288.05	289.60	1.55	0.01	0.6	31	26	65			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	" "
518631	289.6	291.10	1.5	0.01	4.4	16	51	137			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	" "
518632	291.1	291.10	0	0.37	>100	>1000	>1000	>10000			STD Pb119	STD I	STD Pl	STD I	STD	STD P	STD Pb	STD Pl	STD I	STD Pl	STD	STD	STD	STD	STD Pb119	STD Pb119
518633	291.1	292.65	1.55	0.02	1.2	95	203	500			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	" "
518634	292.65	294.20	1.55	0.04	0.9	21	35	136			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	" "
518635	294.2	295.70	1.5	0.03	1.2	49	57	103			Gry-Grn	0	1	0	1	0	1	0	0	0	2	0	0	0	TqA	BROKEN ZONE WITH FRESH Py INCREASE.AND SOME LITHICS FRAGMENTS IN CONTACT BETWEN TRAQUIANDESITIC ROCKS AND POSSIBLE MONZONITIC ROCK
518636	295.7	297.20	1.5	0.01	0.2	22	28	61			Gry-Grn	0	1	0	1	0	1	0	0	0	2	0	0	0	TqA	" "
518637	297.2	298.70	1.5	0.01	0.4	29	30	95			Gry-Grn	0	1	0	1	0	1	0	0	0	2	0	0	0	TqA	" "
518638	298.7	300.20	1.5	0.01	0.6	24	30	90			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	" "
518639	300.2	301.70	1.5	0	0.5	28	28	97			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	" "
518640	301.7	303.32	1.62	0.01	0.4	26	25	84			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	" "
518641	303.32	304.82	1.5	0.01	0.5	8	34	90			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	" "
518642	304.82	306.37	1.55	0	0.2	6	24	57			Gry-Grn	0	1	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
518643	306.37	307.87	1.5	0	<0.2	11	24	55			Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	" "
518644	307.87	309.42	1.55	0	<0.2	10	19	58			Pnk	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-T MzDlo	FROM 518644 TO 518647: STRONG POTACIC ALTERATION, NOT QTZ ADULARIOA, SEEMS LIKE HIPOTERMAL KsPAR, AS WELL SECUNDARY BIOTITE HOSTED IN MONZONITIC INTRUSIVE?? PORPHIRITIC TEXTURE. M.M. QTZ-FRESH Py LOCALLY WITH >1%, POOR SERICITE AFTER KSPAR ALTERATED.
518645	309.42	312.47	3.05	0	<0.2	5	10	31			Pnk	0	1	0	1	2	1	0	0	0	1	0	0	0	Ks-T MzDlo	" "
518646	312.47	315.52	3.05	0	<0.2	5	10	34			Pnk	0	1	0	1	2	1	0	0	0	1	0	0	0	Ks-T MzDlo	" "
518647	315.52	318.57	3.05	0.01	<0.2	8	23	49			Pnk	0	1	0	1	2	1	0	0	0	1	0	0	0	Ks-T MzDlo	" "
518648	318.5	321.57	3.05	0.01	<0.2	20	30	78			Pnk	0	1	0	1	2	1	0	0	0	1	0	0	0	Ks-T MzDlo	
518649	321.6	324.57	3	0.02	<0.2	12	29	62			Pnk	0	1	0	1	2	1	0	0	0	1	0	0	0	Ks-T MzDlo	
518650	324.6	327.57	3	0.01	<0.2	12	20	48			Pnk	0	1	0	1	2	1	0	0	0	1	0	0	0	Ks-T MzDlo	
518651	327.6	329.18	1.61	0	<0.2	22	29	59			Pnk	0	1	0	1	2	1	0	0	0	1	0	0	0	Ks-T MzDlo	INCREASE STOCKWORK AND POTASIC ALTERATIOO
518652	329.2	330.68	1.5	0.01	<0.2	21	26	54			Pnk	0	2	0	1	2	1	0	0	0	1	0	0	0	Ks-T MzDlo	STRONG PINK DUE POTASIC ALT , FROM 330.3 TO 330.8 STKW BRECCIA WITH PY
518653	330.7	332.23	1.55	0	0.4	11	26	29			Pnk-Grn	0	2	0	2	2	1	0	0	0	1	0	0	0	Ks-T MzDlo	STRONG PINK DUE POTASIC ALT WITH ABUNDANT STKW
518654	332.2	333.73	1.5	0.01	0.2	13	9	23			Pnk	0	1	0	2	1	1	0	0	0	1	0	0	0	Ks-T MzDlo	DECREASE STKWK
518655	333.7	335.28	1.55	0.01	0.2	19	9	29			Pnk	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-T MzDlo	POTASIC ALTERATION,SECUNDARY BIOTITE HOSTED IN MONZONITIC INTRUSIVE?? PORPHIRITIC TEXTURE
518656	335.3	336.98	1.7	0	0.2	28	5	30			Pnk	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-T MzDlo	" "
518657	337	336.98	0	0.4	>100	>1000	>1000	>10000			stdpb119	tdpb11	stdpb119	tdpb11	dpb1	stdpb119	stdpb119	stdpb119	dpb11	stdpb119	dpb1	dpb1	dpb1	dpb1	stdpb119	stdpb119
518658	337	336.98	0	<0.00	0.4	28	34	60			BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	
518659	337	338.33	1.35	0	0.3	18	23	42			Pnk	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-T MzDlo	POTASIC ALTERATION,SECUNDARY BIOTITE HOSTED IN MONZONITIC INTRUSIVE?? PORPHIRITIC TEXTURE, OPEN STKWK
518660	338.3	341.33	3	0	<0.2	27	16	35			Pnk	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-T MzDlo	" "
518661	341.3	342.73	1.4	0	0.3	23	13	32			Pnk	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-T MzDlo	" "
518662	342.7	345.73	3	0	1.5	31	23	40			Grn	0	1	0	2	0	0	0	0	2	1	0	0	0	Ks-T MzDlo	GREEN DUE CHLORITIZATION FOR FAULT

518663	345.7	348.73	3	0.01	2.2	12	77	115			Grn	0	1	0	2	0	0	0	0	2	2	0	0	0	T-KsPoMz./I	FAULT ZONE FROM 345.3 TO 350.51 WITH CLAY AND STRONG CHLORITIZATION,TECTONIC BRECCIA TEXTURE , QTZ VEINS WITH BLACK SULPHIDES BANDED AND TINY PINK VEINS, YELLOW CLAY REPLACING FELDSPAR POSSIBLE SERICITE ?
518664	348.7	351.73	3	0.78	5.1	11	434	74			Grn	0	1	0	2	0	0	0	0	2	2	0	0	0	T-KsPoMz./FAULT	
518665	351.7	354.73	3	0.03	2.6	10	68	55			Grn	0	1	0	2	0	0	0	0	0	2	0	0	0	Ks-T MzDlo	FROM 588665 TO 588669 SILICIFICATION MODERATED WITH CLOSE STKWK WITH BLACK SULPHIDE VEINS PY.
518666	354.7	357.27	2.54	0.01	2.5	7	79	44			Grn	0	1	0	2	0	0	0	0	0	2	0	0	0	Ks-T MzDlo	" "
518667	357.3	358.77	1.5	0.02	2	8	94	298			Grn-Gry	0	2	1	1	0	0	1	0	0	2	0	0	0	Ks-T MzDlo	" "
518668	358.8	360.27	1.5	0.01	1	12	130	24			Grn-Gry	0	1	1	1	0	0	1	0	0	2	0	0	0	Ks-T MzDlo	" "
518669	360.3	363.27	3	0.01	1.4	13	55	56			Grn-Gry	0	2	1	1	0	0	0	0	0	1	1	0	0	Ks-T MzDlo	" "
518670	363.3	366.27	3	0.2	1	7	70	46			Pnk-Brn	0	2	1	1	1	0		0	0	1	0	0	0	Ks-T MzDlo	FROM 518670-5186 CLOSE STKWK, POTASIC ALTERATION WITH SUBPARALEL QTZ VEINS
518671	366.3	369.27	3	0.02	0.6	23	21	57			Pnk-Brn	0	0	1	1	1	0	1	0	0	1	0	0	0	Ks-T MzDlo	" "
518672	369.3	372.27	3	0	0.2	13	3	28			Pnk-Brn	0	1	1	1	1	0	0	0	0	1	0	0	0	Ks-T MzDlo	" "
518673	372.3	375.27	3	0.01	0.4	20	32	69			Pnk-Brn	0	0	1	1	1	0	0	0	0	1	0	0	0	Ks-T MzDlo	" "
518674	375.3	378.27	3	0	0.7	23	56	89			Pnk-Brn	0	1	1	1	1	0	1	0	0	1	0	0	0	Ks-T MzDlo	" "
518675	378.3	380.27	2	<0.00	0.4	28	51	68			Pnk-Brn	0	1	1	1	1	0	1	0	0	2	0	0	0	Ks-T MzDlo	" "
518676	380.3	382.27	2	0	1.6	25	199	770			Pnk-Brn	0	1	1	1	1	0	1	0	0	1	0	0	0	Ks-T MzDlo	" "
518677	382.3	384.27	2	0	0.2	11	13	22			Pnk-Brn	0	1	1	1	1	0	1	0	0	1	0	0	0	Ks-T MzDlo	" "
518678	384.3	386.27	2	<0.00	0.4	17	5	17			Pnk-Brn	0	0	1	1	1	0	0	0	0	1	0	0	0	Ks-T MzDlo	" "
518679	386.3	388.27	2	<0.00	<0.2	22	8	53			Pnk-Brn	0	1	0	0	1	1	0	0	0	1	0	0	0	Ks-T MzDlo	" "
518680	388.3	390.27	2	0	<0.2	15	15	26			Pnk-Brn	0	1	1	1	1	0	0	0	0	1	0	0	0	Ks-T MzDlo	" "
518681	390.3	392.27	2	<0.00	<0.2	14	12	27			Pnk-Brn	0	1	1	1	1	1	0	0	0	1	0	0	0	Ks-T MzDlo	" "
518682	392.3	392.27	0	0.41	>100	>1000	>1000	>10000			stdpb119	tdpb11	stdpb119	tdpb11	dpb1	stdpb119	stdpb119	stdpb119	dpb11	stdpb119	dpb1	dpb1	dpb1	dpb1	stdpb119	stdpb119
518683	392.3	394.27	2	0	0.7	61	53	216			Pnk-Brn	0	1	1	1	1	1	0	0	0	1	0	0	0	Ks-T MzDlo	" "
518684	394.3	396.27	2	0	0.3	20	99	189			Pnk-Brn	0	0	1	1	1	1	1	0	0	1	0	0	0	Ks-T MzDlo	" "
518685	396.3	399.28	3.01	0.03	0.6	33	176	161			Pnk-Brn	0	1	1	1	1	1	1	0	0	0	0	0	0	Ks-T MzDlo	END OF HOLE AT 399.28

MINERA LINCOLN DE MEXICO SA DE CV
N
LA BUFA GOLD & SILVER PROJECT

HOLE NUMBER: LBDDH-002
TYPE DRILL CORE: HQ
REDUCTION: 216.11 M NQ
PROG. DEPTH: 400 M T.D.= 400.00 M
AZIMUT: 50°
ANGLE: -45°
ELEV. INTERCEP:
ELEV. COLLAR: 2366.263 (NAD27)

DATE START: 23 - 03 - 08
DATE END: 01 - 04 - 08
EASTING: 304635.739 (NAD27)
NORTHING: 2886785.141 (NAD27)

1=WEAK
2=MOD
3=HEAVY/STRONG

CORE SIZE: H.T.W FROM: 0.00 m TO:216.11 m. N.T.W. FROM:216.11 m. TO: 400.81 m. .
GEOLOGIST: F LOPEZ / FCO VAZQUEZ.
DRILL COMPANY: ENERGOLD
DRILLER: ERICK SURVEYOR: Juan Pablo Garcia Flores

NEW "G" CHOICE 1°

GEOTECHNICAL CONTROL								CONTROL SAMPLING					DESCRIPTION ALT.										SULPHIDES					
FROM	TO	TOT. D.	REC. M	REC %	R.Q.D.	# SAMPLE	WIDE S.	Au	Ag	Cu	FROM	TO	COLOR	HEM	QTZ V.	EPID.	CH.	Kspar	SILICIF.	QvBx	SER.	CLAYS	Py	Cpy	Gn	Sph	LITHOLOGY	SAMPLE DESC. AND DRILL NOTES
0.0	1.52	1.5	1.00	65.79	90.00	110101	1.5				0	1.5	Br-R	2	1	0	0	0	1	0	0	1	0	0	0	0	TRd/STKWK	FROM 110101 TO 110119: RIODACITIC TUFFS (LITHIC AND CRYSTALLS) WITH LESS VOLCANIC FLOWS INTERBEDED. SOME CLAYS AND LIMONITES IN FIRST 3 SAMPLES. AFTER: PERVASIVE POOR SILICIF. ASSOC TO QTZ VEINING CRYSTALLINE CRYSTALLS DRUSSED AND LESS GRAY COLOR. LOCAL MOD FRESH Py ASOC TO FXS AND QTZ VEINING. POOR EPIDOTE IN FRACTURES WITH QTZ TOO.
1.5	3.05	1.53	1.50	98	91.00	110102	1.55				1.5	3.1	Y-R	2	1	0	0	0	1	0	0	2	0	0	0	0	TRd/STKWK	" "
3.05	6.10	3.05	3.05	100	88.00	110103	1.45				3.05	4.5	Y-R	2	1	0	0	0	1	0	0	2	0	0	0	0	TRd/STKWK	" "
6.10	9.11	3.01	2.90	96	89.00	110104	1.6				4.5	6.1	Pnk	0	1	1	1	0	1	0	0	1	1	0	0	0	TRd/STKWK	" "
9.11	12.16	3.05	2.90	95	85.00	110105	1.5				6.1	7.6	Pnk	0	1	1	1	0	1	0	0	0	1	0	0	0	TRd/STKWK	" "
12.16	13.72	1.56	1.50	96	78.00	110106	1.51				7.6	9.1	Pnk	0	1	1	1	0	1	0	0	0	1	0	0	0	TRd/STKWK	" "
13.72	16.76	3.04	3.01	99	68.00	110107	1.49				9.11	10.6	Pnk	0	1	1	1	0	1	0	0	0	1	0	0	0	TRd/STKWK	" "
16.76	19.81	3.05	3.05	100	90.00	110108	1.5				10.6	12.1	Pnk	0	1	1	1	0	1	0	0	0	1	0	0	0	TRd/STKWK	" "
19.81	21.34	1.53	1.45	95	90	110109	1.5				12.1	13.6	Pnk	0	1	1	1	0	1	0	0	0	1	0	0	0	TRd/STKWK	" "
21.34	24.39	3.05	3.05	100	89	110110	1.5				13.6	15.1	Pnk	0	1	1	1	0	1	0	0	0	1	0	0	0	TRd/STKWK	" "
24.39	27.43	3.05	3.05	100	95.00	110111	1.5				15.1	16.6	Pnk	0	1	1	1	0	1	0	0	0	1	0	0	0	TRd/STKWK	" "
27.43	30.48	3.05	3.05	100	85.00	110112	1.5				16.6	18.1	Pnk	0	1	1	1	0	1	0	0	0	1	0	0	0	TRd/STKWK	" "
30.48	33.53	3.05	3.00	98	93	110113	1.5				18.1	19.6	Pnk	0	1	1	1	0	1	0	0	0	1	0	0	0	TRd/STKWK	" "
33.53	36.58	3.05	3.05	100	65	110114	1.5				19.6	21.1	Pnk	0	1	1	1	0	1	0	0	0	1	0	0	0	TRd/STKWK	" "
36.58	39.62	3.04	3.05	100	88.00	110115	1.5				21.1	22.6	Pnk	0	1	1	1	0	1	0	0	0	1	0	0	0	TRd/STKWK	" "
39.62	42.67	3.05	3.05	100	95.00	110116	1.5				22.6	24.1	Pnk	0	1	1	1	0	1	0	0	0	1	0	0	0	TRd/STKWK	" "
42.67	45.72	3.05	2.95	97	90.00	110117	1.5				24.1	25.6	Pnk	0	1	1	1	0	1	0	0	0	1	0	0	0	TRd/STKWK	" "
45.72	48.77	3.05	3.05	100	95.00	110118	1.83				25.6	27.4	Pnk	0	1	1	1	0	1	0	0	0	1	0	0	0	TRd/STKWK	" "
48.77	51.82	3.05	3.05	100	91.00	110119	3.05				27.43	30.5	Pnk	0	1	1	1	0	1	0	0	0	1	0	0	0	Trd	110119 TO 110124: DECEREMENT IN QTZ VEINING. RIODACITIC TUFFS BASICLY BARREN OR POOR SILICIF.
51.82	54.87	3.05	3.00	98	93	110120	3.05				30.48	33.5	Pnk	0	0	1	1	0	1	0	0	0	1	0	0	0	Trd	" "
54.87	57.91	3.05	3.05	100	91.00	110121	3.05				33.53	36.6	Pnk	0	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
57.91	60.96	3.05	3.05	100	70.00	110122	3.05				36.58	39.6	Pnk	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
60.96	64.01	3.05	3.05	100	72.00	110123	3.04				39.63	42.7	Pnk	0	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
64.01	67.06	3.05	3.05	100	68.00	110124	3.05				42.67	45.7	Pnk	0	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
67.06	70.10	3.04	3.04	100	75	110125	0	2.71	113	1.36%	45.72	45.7	STD PM1119	STD I	STD PM1	STD PI	STD	STD PM1	STD PM11	STD PM	STD P	STD PM1	STD I	STD PI	STD P	STD PI	STD PM1119	**STÁNDAR SAMPLE PM 1119**
70.10	73.15	3.05	3.05	100	66	110126	1.5				45.72	47.2	Pnk	1	1	0	1	0	2	0	0	0	1	0	0	0	TRd/STKWK	110126 TO 110135: WEAK QTZ-Py VEINING HOSTED ON Trd LITHIC AND CRYSTALLS TUFFS. SEEMS LIKE STOCKWORK INCIPIENT. POOR FEOX (HEM) DERIVED FROM PyOx. POSSIBLE GALENA FINE GRAIN. POOR GOUGE AND CHLORITE IN ISOLATED FRACTURES. CHLORITE MOSTLY VISIBLE ATTACKING PLAGIOCLASE. QTZ VEINING MOSTLY IN DRUSED CRYSTALLS AND LESS GRAY COLOR.
73.15	76.20	3.05	3.05	100	87	110127	1.55				47.22	48.8	Pnk	1	1	0	1	0	2	0	0	0	1	0	0	0	TRd/STKWK	" "
76.20	79.25	3.05	3.05	100	86.00	110128	1.5				48.77	50.3	Pnk	1	1	0	1	0	2	0	0	0	1	0	0	0	TRd/STKWK	" "
79.25	82.30	3.05	3.05	100	88.00	110129	1.55				50.27	51.8	Pnk	1	1	0	1	0	2	0	0	0	1	0	0	0	TRd/STKWK	" "
82.30	85.34	3.04	3.04	100	80.00	110130	1.5				51.82	53.3	Pnk	1	1	0	1	0	2	0	0	0	1	0	0	0	TRd/STKWK	" "
85.34	88.39	3.05	3.05	100	82.00	110131	1.55				53.32	54.9	Pnk	1	1	0	1	0	2	0	0	0	1	0	0	0	TRd/STKWK	" "
88.39	91.44	3.05	3.05	100	94.00	110132	1.5				54.87	56.4	Pnk	1	1	0	1	0	2	0	0	0	1	0	0	0	TRd/STKWK	" "
91.44	94.49	3.05	3.05	100	95.00	110133	1.54				56.37	57.9	Pnk	1	1	0	1	0	2	0	0	0	1	0	0	0	TRd/STKWK	" "
94.49	97.54	3.05	3.05	100	89.00	110134	1.5				57.91	59.4	Pnk	1	1	0	1	0	2	0	0	0	1	0	0	0	TRd/STKWK	" "
97.54	100.58	3.05	3.05	100	96	110135	1.55				59.41	61.0	Pnk	1	1	0	1	0	2	0	0	0	1	0	0	0	TRd/STKWK	" "

100.58	103.63	3.05	3.05	100	70	110136	1.5				60.96	62.5	Pnk-R	1	1	0	1	0	2	0	0	0	1	0	0	0	TRd/QvBx	110136 TO 110142: Trd MOD SILICIFATED WITH M.M. QTZ VEINING ASSOCIATED TO QTZ BX IN 110136 & 37 AS WELL 110139 & 40: MOSTLY Py PARTIALLY OXID, AND THEN HEMATITE REMOVED TO FRACTURES GIVING RED COLOR TO THE VOLCANIC ROCKS. QTZ MOSTLY DRUSSED CRYSTALLS AS WELL CRUSTYFORM LOCALLY. PyOx OR PARTIALLY OXID SULPHIDES. POSSIBLE CERUCITE (LEAD SULPHATES), LOCALL CHLORITE INCREASE IN FRACTURES WITH Py.
103.63	106.68	3.05	3.05	100	100.00	110137	1.55				62.46	64.0	Pnk-R	2	2	0	1	0	2	0	0	0	1	0	0	0	TRd/QvBx	" "
106.68	109.73	3.05	3.05	100	68.00	110138	1.5				64.01	65.5	Pnk-R	2	2	0	1	0	2	0	0	0	1	0	0	0	TRd/STKWK	" "
109.73	112.78	3.05	2.85	93	22.00	110139	1.55				65.51	67.1	Pnk-R	2	3	0	1	0	2	2	0	0	2	0	0	0	Trd/QvBx	" "
112.78	114.30	1.52	1.52	100	48.00	110140	1.5				67.06	68.6	Pnk-R	2	3	0	1	0	2	2	0	0	2	0	0	0	Trd/QvBx	" "
114.30	117.35	3.05	3.05	100	90	110141	1.54				68.56	70.1	Pnk-R	2	2	0	1	0	2	0	0	0	1	0	0	0	TRd/STKWK	" "
117.35	120.40	3.05	3.05	100	48.00	110142	1.5				70.1	71.6	Pnk-R	2	1	0	1	0	2	0	0	0	1	0	0	0	TRd/STKWK	" "
120.40	121.92	1.52	1.52	100	78.00	110143	1.55				71.6	73.2	Pnk	1	1	0	1	0	2	0	0	0	1	0	0	0	Trd	110143 TO 110146: BASICLY POOR ALT VOLCANIC FRAGMENTAL ROCKS (CXS TUFFS) APROX RIODACITIC COMPOSITION, WEAK SILICIF DERIVED FROM WHITE .M.M. AND ISOLATED QTZ VEINS. LOCALL HEMATITE ASSOC TO FX.. LOCALL THINY QTZ BX WITH DRUSSED CXS AND WHITE QTZ IN 110145-46 SAMPLES, INCLUDING SOME CAVITYS WITH QTZ CXS. SULPHIDES MOSTLY FRESH Py.
121.92	124.97	3.05	3.05	100	84	110144	1.35				73.15	74.5	Pnk	1	1	0	1	0	2	0	0	0	1	0	0	0	Trd	" "
124.97	128.02	3.05	3.05	100	65	110145	1.7				74.5	76.2	Pnk	1	1	0	1	0	2	0	0	0	1	0	0	0	Trd	" "
128.02	131.06	3.04	2.90	95	57.00	110146	1.5				76.2	77.7	Pnk	1	1	0	1	0	2	0	0	0	1	0	0	0	Trd	" "
131.06	134.11	3.05	3.05	100	57.00	110147	1.55				77.7	79.3	Pnk	1	1	0	1	0	2	0	0	0	1	0	0	0	QvBx/StkWk	FROM 110146 TO 1101 56: QTZ BX WITH GOOD STOCKWORK DEVELOPMENT IN SAME FRAGMENTL ROCKS: Py, GALENA AND POSSIBLE ARGENTITE ASSOCIATED AS WELL FREH Py LOCALLY STRONG (1-2%) JUST IN ISOLATED FXS AND LESS AMOUNT IN GENERAL. SEEMS LIKE THE HANGINGWALL STOCKWORK ASSOCIATED TO STRONG QTZ BX FROM 110157 TO 110160.
134.11	137.16	3.05	3.05	100	66.00	110148	1.5				79.25	80.8	Gr-Pnk	1	1	0	1	0	2	0	0	0	2	0	1	1	QvBx/StkWk	" "
137.16	140.21	3.05	3.00	98	79.00	110149	1.5				80.8	82.3	Pnk	1	1	0	1	0	2	0	0	0	1	0	0	0	QvBx/StkWk	" "
140.21	143.26	3.05	3.05	100	93.00	110150	0	3.63			82.3	82.3	STD PM1119	STD I	STD PM1	STD PI	STD	STD PM1	STD PM11	STD PM	STD PI	STD PM1	STD F	STD PI	STD P	STD PI	STD PM1119	**STÁNDAR SAMPLE PM 1119**
143.26	146.30	3.04	3.04	100	75	110151	0				82.3	82.3	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	**BLANK SAMPLE.**
146.30	149.35	3.05	3.05	100	88	110152	1.5				82.3	83.8	Pnk	1	1	0	1	0	2	0	0	0	1	0	1	1	QvBx/StkWk	SIMILAR TO QTZ BX AND STKWK DESCRIBED ABOVE.
149.35	152.40	3.05	3.05	100	75	110153	1.54				83.8	85.3	Pnk	1	1	0	1	0	2	0	0	0	1	0	1	1	QvBx/StkWk	" "
152.40	155.45	3.05	2.98	98	83.00	110154	1.5				85.34	86.8	Pnk	1	2	0	1	0	2	0	0	0	1	0	1	1	QvBx/StkWk	" "
155.45	158.50	3.05	2.95	97	70.00	110155	1.55				86.84	88.4	Pnk	1	1	0	1	0	2	0	0	0	1	0	1	1	QvBx/StkWk	" "
158.50	161.54	3.04	3.00	99	64.00	110156	0.82				88.39	89.2	Br-Pnk	1	1	0	1	0	2	0	0	0	1	0	1	1	QvBx/StkWk	Qtz-hem veins w/py
161.54	164.59	3.05	3.05	100	60.00	110157	1.6				89.21	90.8	Gry-Wht	1	3	0	0	0	2	0	0	1	0	1	1	1	**QVBX**	FROM 11057 TO 11060: STRONG QVBX WITH SEVERAL TIMES OF QTZ IN THE SYSTEM: DRUSSED CXS, WHITE, LESS CRUSTYFORM AND LOCAL AMTHISTE QTZ. GALENA, ARGENTITE VERY FINE GRAIN ASSOC TO GALENA CXS. Cpy AND SPHALERITE COMMUN ASSOC TO DRUSSED QTZ AND WHITE OR GRAY.CARBONATES VEINS.
164.59	167.64	3.05	2.95	97	88.00	110158	0.63				90.81	91.4	Gry-Wht	1	3	0	0	0	2	0	0	0	0	1	1	1	**QVBX**	" "
167.64	170.69	3.05	3.00	98	88.00	110159	1.5				91.44	92.9	Gry-Wht	1	3	0	0	0	2	0	0	0	1	1	1	1	**QVBX**	
170.69	173.74	3.05	2.95	97	73.00	110160	1.55				92.94	94.5	Gry-Wht	1	3	0	0	0	2	0	0	0	0	1	1	1	**QVBX**	" "
173.74	176.78	3.04	3.00	99	73.00	110161	1.5				94.49	96.0	Pnk-R	0	1	0	1	0	1	0	0	0	1	0	0	0	TRd/QvBx	FROM 110162 TO 110169 : Trd MOD SILICIFATED WITH CLOSED STOCKWORK, CHLORITE-PY DISS.
176.78	179.83	3.05	2.90	95	80.00	110162	1.55				95.99	97.5	Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TRd/QvBx	" "
179.83	182.88	3.05	3.00	98	60.00	110163	1.5				97.54	99.0	Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TRd/QvBx	" "
182.88	185.93	3.05	2.95	97	70.00	110164	1.55				99.04	100.6	Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TRd/QvBx	" "
185.93	188.98	3.05	0.00	0	0.00	110165	1.5				100.59	102.1	Gry-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	TRd/QvBx	" "
188.98	192.02	3.04	2.95	97	56.00	110166	1.54				102.09	103.6	Gry-O	0	1	0	1	0	1	0	0	0	2	0	0	0	TRd/QvBx	Ligth orange due subparalell fractures with limonite and hematite.
192.02	195.07	3.05	3.05	100	67.00	110167	1.5				103.63	105.1	Gry-O	0	1	0	1	0	1	0	0	0	2	0	0	0	TRd/QvBx	" "
195.07	198.12	3.05	2.95	97	92.00	110168	1.55				105.13	106.7	Gry-O	0	1	0	1	0	1	0	0	0	2	0	0	0	TRd/QvBx	" "

198.12	201.17	3.05	2.90	95	72.00	110169	1				106.68	107.7	Gry-O	0	1	0	2	0	1	0	0	0	2	0	0	0	TRd/QvBx	" "
201.17	204.22	3.05	2.95	97	66.00	110170	0.92				107.68	108.6	Gry	0	3	0	0	0	2	0	0	0	2	0	0	0	**QVBX**	Grey silice with abundant pyrite disseminated
204.22	207.26	3.04	3.00	99	80.00	110171	1.13				108.6	109.7	Pnk	1	1	0	2	0	1	0	0	0	1	0	0	0	Tqa/QvBx	FROM 110171 TO 110173 : Trd MOD SILICIFATED WITH CLOSE STOCKWORK, CHLORITE-PY DISS. PREDOMINANT ANGLE OF FRACTURES BETWEEN 35 AND 45 DEEGRES.
207.26	210.31	3.05	3.00	98	52.00	110172	2.29				109.73	112.0	Pnk	1	1	0	2	0	1	0	0	0	1	0	0	0	Tqa/QvBx	FRACTURATED CORE W/STOCKWORK
210.31	213.36	3.05	2.90	95	85.00	110173	1.54				112.02	113.6	Pnk	1	1	0	2	0	1	0	0	0	1	0	0	0	Tqa/QvBx	FRACTURATED CORE W/STOCKWORK
213.36	2.16.41	3.05	3.00	98	68.90	110174	0.74				113.56	114.3	Pnk	1	1	0	2	0	1	0	0	0	1	0	0	0	Tqa	FROM 110174 TO 110190: DECREMENT IN QTZ VEINING AND SILICIFICATION.CHLORITE DISSEMINATED IN GROUNdMASS, PY IN VEINS AND FRACTURES, PINK bands of feldspar..
216.41	219.46	3.05	3.00	98	42.62	110175	0	3.67	109	1.33%	114.3	114.3	STD PM1119	STD P	STD PM1	STD PM	STD	STD PM1	STD PM11	STD PM	STD P	STD PM1	STD P	STD PM	STD P	STD PM	STD PM1119	**STÁNDAR SAMPLE PM 1119**
219.46	220.98	1.52	1.50	99	56.66	110176	1.5				114.3	115.8	Pnk-Br	1	0	0	2	0	1	0	0	0	2	0	0	0	Tqa	" "
220.98	222.50	1.52	1.50	99	18.66	110177	1.55				115.8	117.4	Pnk-Br	1	0	0	2	0	1	0	0	0	2	0	0	0	Tqa	" "
222.50	225.55	3.05	3.00	98	65.57	110178	3.05				117.35	120.40	Pnk	1	0	0	2	0	1	0	0	0	1	0	0	0	Tqa	" "
225.55	227.08	1.53	1.50	98	71.33	110179	1.52				120.40	121.92	Pnk	1	0	0	2	0	1	0	0	0	1	0	0	0	Tqa	" "
227.08	230.12	3.04	2.20	72	45.90	110180	3.05				121.92	124.97	Pnk	1	0	0	2	0	1	0	0	1	1	0	0	0	Tqa	" "
230.12	233.17	3.05	3.00	98	65.57	110181	3.05				124.97	128.02	Pnk	1	0	0	2	0	1	0	0	0	1	0	0	0	Tqa	" "
233.17	236.22	3.05	3.00	98	60.65	110182	3.04				128.02	131.06	Pnk	1	0	0	2	0	1	0	0	0	1	0	0	0	Tqa	" "
236.22	239.27	3.05	3.00	98	62.22	110183	3.05				131.06	134.11	Pnk	1	0	0	2	0	1	0	0	0	1	0	0	0	Tqa	" "
239.27	240.79	1.52	1.50	99	22.29	110184	3.05				134.11	137.16	Pnk	1	0	0	2	0	1	0	0	0	1	0	0	0	Tqa	FRACTURATED CORE,
240.79	243.84	3.05	3.00	98	59.07	110185	3.05				137.16	140.21	Pnk	1	0	0	2	0	1	0	0	0	1	0	0	0	Tqa	" "
243.84	246.89	3.05	3.00	98	67.21	110186	3.05				140.21	143.26	Pnk	1	0	0	2	0	1	0	0	0	1	0	0	0	Tqa	SUBPARALELL FRACTURES
246.89	249.94	3.05	3.00	98	67.86	110187	3.04				143.26	146.30	Pnk	1	0	0	2	0	1	0	0	0	1	0	0	0	Tqa	" "
249.94	252.98	3.04	3.02	99	59.01	110188	3.05				146.30	149.35	Pnk	1	0	0	2	0	1	0	0	0	1	0	0	0	Tqa	" "
252.98	256.03	3.05	3.00	98	80.32	110189	3.05				149.35	152.40	Pnk	1	0	0	2	0	1	0	0	0	1	0	0	0	Tqa	" "
256.03	259.08	3.05	3.05	100	60.65	110190	1.55				152.4	153.95	Pnk	1	0	0	2	0	1	0	0	0	1	0	0	0	Tqa	" "
259.08	262.13	3.05	3.05	100	65.57	110191	1.5				153.95	155.45	Gry	0	1	0	0	0	2	0	0	0	2	0	0	0	QVBX/STKWK	QTZ BRECCIA WITH FINE PYRITE
262.13	265.18	3.05	3.02	99	62.28	110192	3.05				155.45	158.50	Pnk	1	0	0	2	0	1	0	0	0	1	0	0	0	Tqa	FROM 155.45 TO 201.17 COARSE TEXTURE WITH ABUNDANT CRISTALS AND LESS LITHICS, CHLORITE REPLACING FEMG, FEW FRACTURES FILLED BY CHLORITE AND CALCITE AND WEAK PYRITE, PINK COLOUR DUE FK
265.18	268.22	3.04	3.00	99	73.77	110193	3.05				195.07	198.1	Gry	1	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "
268.22	271.27	3.05	3.05	100	57.37	110194	3.05				198.12	201.17	Gry-Grn	1	0	0	1	0	1	0	0	0	2	0	0	0	Tqa	" "
271.27	274.32	3.05	3.00	98	55.73	110195	1.93				201.17	203.10	Gry-Grn	0	1	0	1	0	2	0	0	0	2	0	0	0	Tqa/STKWK	110194, STOCKWORK AND QTZ VEINS WITH GREY SILICE AND PYRITE
274.32	277.37	3.05	3.05	100	59.01	110196	1.12				203.1	204.22	Gry	0	0	0	1	0	2	0	0	0	2	0	0	0	Tqa	" "
277.37	280.42	3.05	3.05	100	88.52	110197	3.04				204.22	207.26	Gry-Pnk	1	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	FROM 110197 TO 110199 -- INCREMENT IN LITHICS FRAGMENTS, GREY WITH PINK HORIZONTS WITH UNCONSISTENT THINY VEINS WITH PYRITE.
280.42	283.46	3.04	3.00	99	60.65	110198	3.05				207.26	210.31	Gry-Pnk	1	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "
283.46	286.51	3.05	3.05	100	68.85	110199	2.29				210.31	212.60	Gry-Pnk	1	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "
286.51	289.56	3.05	3.05	100	56.72	110200	0				212.6	212.60	STD PM1119	STD P	STD PM1	STD PM	STD	STD PM1	STD PM11	STD PM	STD P	STD PM1	STD P	STD PM	STD P	STD PM	STD PM1119	**STÁNDAR SAMPLE PM 1119**
289.56	292.61	3.05	3.05	100	62.29	110201	0				212.6	212.60	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	**BLANK SAMPLE.**
292.61	294.13	1.52	1.50	99	53.33	110202	2.01				212.6	214.61	Gry	0	1	0	0	0	2	0	0	0	1	0	0	0	TMz-QzMz	POSSIBLE MONZONITE QTZ MONZONITIC LATE INTRUSSIVE. PINK COLOR AND MEDIUM GRAIN SIZE GROUNDMASS.
294.13	297.18	3.05	3.00	98	65.57	110203	3				214.61	217.61	Gry-Br	0	0	0	1	1	1	0	0	0	1	0	0	0	TMz-QzMz	" "
297.18	300.23	3.05	3.05	100	73.77	110204	3				217.61	220.61	Gry-Br	0	1	0	1	1	1	1	0	0	1	0	0	0	TMz-QzMz	" "
300.23	303.28	3.05	3.00	98	91.80	110205	3				220.61	223.61	Gry-Br	0	1	0	1	1	1	1	0	0	1	0	0	0	Tqa	FROM 110205 TO 110207. QTZ VEINING AND SILICIFICATION.CHLORITE DISSEMINATED IN GROUNMASS, PY IN VEINS AND FRACTURES.
303.28	306.32	3.04	3.00	99	80.33	110206	3				223.61	226.61	Pnk	1	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "
306.32	309.37	3.05	3.05	100	85.24	110207	3				226.61	229.61	Pnk	1	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "
309.37	312.42	3.05	3.00	98	85.24	110208	3				229.61	232.61	Pnk	1	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "
312.42	315.47	3.05	3.05	100	93.77	110209	3				232.61	235.61	Pnk	1	0	0	1	0	1	0	0	0	1	1	0	0	Tqa	" "
315.47	318.52	3.05	3.05	100	91.8	110210	3				235.61	238.61	Pnk	1	0	0	1	0	0	0	0	0	1	0	0	0	Tqa	" "
318.52	321.56	3.04	3.05	100	95.08	110211	3				238.61	241.61	Pnk	0	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "
321.56	324.61	3.05	3.00	98	90.16	110212	3				241.61	244.61	Pnk	0	0	0	1	0	1	0	0	0	2	0	0	0	Tqa	" "
324.61	327.67	3.06	3.00	98	85.24	110213	3				244.61	247.61	Pnk-Br	1	0	0	1	0	1	0	0	0	2	0	0	1	Tqa	" "
327.67	330.71	3.04	3.00	99	82.95	110214	3				247.61	250.61	Pnk	0	0	0	1	0	1	0	0	0	2	0	0	0	Tqa	" "
330.71	333.76	3.05	3.05	100	95.08	110215	3				250.61	253.61	Pnk	0	1	0	1	0	2	0	0	0	1	0	0	0	Tqa/STKWK	110215, STOCKWORK AND QTZ VEINS WITH GREY SILICE AND PYRITE

333.76	336.80	3.04	3.00	99	94.09	110216	3				253.61	256.61	Pnk	0	0	0	1	0	2	0	0	0	1	0	0	1	Tqa	FROM 110216 TO 110219 . PIROCLASTIC TEXTURE WITH ABUNDANT CRISTALS AND LESS LITHICS, CHLORITE REPLACING FEMAG, FEW FRACTURES FILLED BY CHLORITE AND CALCITE AND WEAK PYRITE, PINK COLOUR DUE FK. SPHALERITE DISEMINED.
336.80	339.85	3.05	3.00	98	93.11	110217	3				256.61	259.61	Pnk	0	0	0	1	0	1	0	0	0	1	0	0	1	Tqa	" "
339.85	342.90	3.05	3.05	100	93.44	110218	3				259.61	262.61	Pnk	0	0	0	1	0	1	0	0	1	2	0	0	0	Tqa	" "
342.90	345.95	3.05	3.00	98	91.8	110219	2				262.61	264.61	Pnk	0	1	0	1	0	0	0	0	0	1	0	0	0	Tqa	" "
345.95	349.00	3.05	3.05	100	86.22	110220	2				264.61	266.61	Pnk	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd	110220 TO 110223: QTZ VEINING. RIODACITIC TUFFS BASICLY BARREN OR POOR SILICIF. Py DISEMINED AND VEINING.
349.00	352.05	3.05	3.05	100	90.49	110221	3				266.61	269.61	Gry-Grn	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
352.05	355.09	3.04	3.00	99	91.80	110222	3				269.61	272.61	Gry-Grn	0	1	0	1	0	1	1	0	0	1	0	0	0	Trd	" "
355.09	358.14	3.05	3.05	100	85.24	110223	3				272.61	275.61	Gry-Grn	0	1	0	0	0	1	0	0	0	1	0	0	0	Trd	" "
358.14	361.19	3.05	3.05	100	95.08	110224	3				275.61	278.61	Gry-Grn	0	1	0	0	1	1	0	0	0	1	0	0	0	Trd-Ks-T MzDio	277.37 TO 279.57m. POSSIBLE MONZODIORITE.AND ALTERECION SECUNDARY BIOTITE.
361.19	364.24	3.05	3.05	100	96.72	110225	0	PM1119	PM1119	PM1119	278.61	278.61	PM1119	M111	PM1119	PM1119	M111	PM1119	PM1119	PM1119	PM1119	PM1119	M111	PM1119	PM1119	PM1119	PM1119	**STÁNDAR SAMPLE PM 1119**
364.24	367.28	3.04	3.05	100	98.36	110226	3				278.61	281.61	Gry-Grn	0	0	0	1	1	1	0	0	0	1	0	0	0	Trd	" "
367.28	370.33	3.05	3.00	98	89.18	110227	3				281.61	284.61	Gry-Grn	0	1	0	1	1	0	0	0	0	1	0	0	0	Trd	" "
370.33	373.38	3.05	3.05	100	95.40	110228	3				284.61	287.61	Gry-Grn	0	2	0	1	1	0	0	0	0	1	0	0	0	Trd	" "
373.38	376.43	3.05	3.00	98	95.08	110229	3				287.61	290.61	Gry-Grn	1	2	0	2	1	1	1	0	0	1	0	0	0	TRd/STKWK	110229. STOCKWORK AND QTZ VEINS WITH GREY SILICE AND PYRITE
376.43	379.48	3.05	3.05	100	98.36	110230	3				290.61	293.61	Gry-Grn	0	0	0	1	1	1	1	0	0	1	0	0	0	Trd	" "
379.48	382.52	3.04	3.00	99	90.49	110231	3				293.61	296.61	Gry-Grn	1	0	0	1	1	1	0	0	0	1	0	0	0	Trd	" "
382.52	385.57	3.05	3.00	98	90.16	110232	3				296.61	299.61	Gry-Grn	1	0	0	1	1	1	0	0	0	1	0	0	0	Trd	" "
385.57	388.62	3.05	3.05	100	81.96	110233	1.45				299.61	301.06	Gry-Grn	1	0	0	1	1	0	0	0	0	1	0	0	0	Trd	" "
388.62	391.67	3.05	3.05	100	92.45	110234	1.5				301.06	302.56	Gry-W	0	1	0	1	1	1	1	0	0	1	0	0	0	Ks-T-MzDio	FROM: 110234 TO 110239. POSSIBLE MONZODIORITE. DISEMINED Py AND GALENE. QTZ VEINING.
391.67	394.72	3.05	3.05	100	87.54	110235	1.5				302.56	304.06	Gry-W-Grn	0	1	0	1	1	1	0	0	0	1	0	1	1	Ks-T-MzDio	" "
394.72	397.76	3.04	3.00	99	86.88	110236	2				304.06	306.06	Gry-W-Grn	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-T-MzDio	" "
397.76	400.81	3.05	3.05	100	62.29	110237	1.5				306.06	307.56	W-Grn	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-T-MzDio	" "
						110238	1.81				307.56	309.37	Gry-W-Grn	0	1	0	1	0	1	1	0	0	1	0	0	0	Ks-T-MzDio	" "
						110239	2.72				309.37	312.09	Gry-W-Grn	0	0	0	1	1	0	0	0	0	1	0	0	0	Ks-T-MzDio	" "
						110240	1.23				312.09	313.32	Gry-W-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	Ks-T-MzDio	
						110241	3				313.32	316.32	Gry-W-Grn	0	0	0	1	1	0	0	0	0	1	0	0	0	Ks-T-MzDio	FROM: 110234 TO 110239. POSSIBLE MONZODIORITE. DISEMINED Py AND QTZ VEINING. ALT. POTASICA
						110242	1.5				316.32	317.82	Gry-W-Grn	0	0	0	1	1	0	0	0	0	1	0	0	0	Ks-T-MzDio	" "
						110243	1.5				317.82	319.32	Gry-W-Grn	0	1	0	1	0	1	0	0	0	1	0	0	0	Ks-T-MzDio	FROM: 110243 TO 110247. INT. MONZODIORITICO+ ALT. POTASICA. FRESH Py ASOC TO FXS AND QTZ VEINING. POOR BIOTITE.
						110244	2				319.32	321.32	W-Grn-B	0	1	0	0	0	1	0	0	0	1	0	0	0	Ks-T-MzDio	" "
						110245	1.5				321.32	322.82	W-Grn-B	0	1	1	1	1	1	0	0	0	1	0	0	0	Ks-T-MzDio	" "
						110246	1.79				322.82	324.61	W-Grn-B	0	1	1	1	1	1	0	0	0	1	0	0	0	Ks-T-MzDio	" "
						110247	2				324.61	326.61	W-Grn-B	0	1	1	1	1	1	0	0	0	1	0	0	0	Ks-T-MzDio	" "
						110248	2				326.61	328.61	W-Grn-B	0	1	1	1	1	1	0	0	0	1	0	0	1	Ks-T-MzDio	FROM: 110248 TO 110269. POSSIBLE MONZODIORITE. DISEMINED Py AND QTZ VEINING. ALT. POTASICA. POOR EPIDOTE IN FRACTURES.
						110249	3				328.61	331.61	W-Grn-B	0	1	1	1	1	1	0	0	0	1	0	0	0	Ks-T-MzDio	" "
						110250	0				331.61	331.61	PM1119	M111	PM1119	PM1119	M111	PM1119	PM1119	PM1119	PM1119	PM1119	M111	PM1119	PM1119	PM1119	STD PM1119	**STÁNDAR SAMPLE PM 1119**
						110251	0				331.61	331.61	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	**BLANK SAMPLE.**
						110252	3				331.61	334.61	W-Grn-B	0	1	1	1	0	1	0	0	0	2	0	0	0	Ks-T-MzDio	DAR TO GRAY COOLOR MONZODIORITIC INTRUSIVE, MEDIUM GRAIN SIZE GROUNDMASS.
						110253	3				334.61	337.61	W-Grn-B	0	1	1	1	0	1	0	0	0	2	0	0	0	Ks-T-MzDio	" "
						110254	3				337.61	340.61	W-Grn-B	0	1	1	1	0	1	1	0	0	1	0	0	0	Ks-T-MzDio	" "
						110255	3				340.61	343.61	Gy-Gr-W	0	1	1	0	1	1	0	0	0	1	0	0	0	Ks-T-MzDio	" "
						110256	2.34				343.61	345.95	Gy-Gr-W-Br	0	1	1	0	1	1	0	0	0	1	0	0	0	Ks-T-MzDio	" "
						110257	2				345.95	347.95	Gy-Gr-W	0	1	1	0	1	1	1	0	0	1	0	0	0	Ks-T-MzDio	" "
						110258	3				347.95	350.95	Gy-Gr-W	0	1	1	0	0	1	1	0	0	1	0	0	0	Ks-T-MzDio	" "
						110259	2.59				350.95	353.54	Gy-Gr-W	0	1	1	0	0	1	1	0	0	1	0	0	0	Ks-T-MzDio	" "
						110260	1.55				353.54	355.09	Gy-Gr-W-Br	0	1	1	0	1	1	0	0	0	1	0	0	0	Ks-T-MzDio	" "
						110261	1.5				355.09	356.59	Gy-Gr-W	0	0	1	0	1	1	0	0	0	1	0	0	0	Ks-T-MzDio	" "

						110262	1.5				356.59	358.09	Gy-Gr-W	0	1	1	0	1	0	1	0	0	1	0	0	0	Ks-T-MzDio	" "
						110263	1.5				358.09	359.59	Gy-Gr-W	0	1	2	0	0	0	1	0	0	1	0	0	0	Ks-T-MzDio	" "
						110264	1.6				359.59	361.19	Gy-Gr-W	0	1	2	0	1	1	1	0	0	1	0	0	0	Ks-T-MzDio	" "
						110265	1.5				361.19	362.69	Gy-Gr-W-B	0	1	1	0	1	0	1	0	0	1	0	0	0	Ks-T-MzDio	" "
						110266	1.55				362.69	364.24	Gy-Gr-W	0	1	1	0	1	0	1	0	0	1	0	0	0	Ks-T-MzDio	" "
						110267	1.51				364.24	365.75	Gy-Gr-W	0	1	1	0	1	0	1	0	0	1	0	0	0	Ks-T-MzDio	" "
						110268	1.53				365.75	367.28	Gy.W.Gr	0	1	1	2	1	0	1	0	0	2	0	0	0	Ks-T-MzDio	" "
						110269	1.5				367.28	368.78	Gy.W.Gr	0	1	1	1	1	0	1	0	0	1	0	0	1	Ks-T-MzDio	" "
						110270	2				368.78	370.78	Gy.W.Gr	0	0	1	0	1	0	0	0	0	1	0	0	1	Ks-T-MzDio	FROM: 110270 TO 110284. KS-T/ INT. MONZODIORITIC0 WITH PERVASIVE POOR SILICIF. ASSOC TO QTZ VEINING CRYSTALLINE CRYSTALLS DRUSSED AND LESS GRAY COLOR. LOCAL MOD FRESH Py ASOC TO FXS AND VEINING. AND QTZ VEINING. POOR EPIDOTE IN FRACTURES.
						110271	3				370.78	373.78	Gy.W.Gr	0	0	1	1	1	0	0	0	0	1	0	0	1	Ks-T-MzDio	" "
						110272	3				373.78	376.78	Gy.W.Gr	0	0	1	1	1	0	0	0	0	1	0	0	1	Ks-T-MzDio	" "
						110273	1.5				376.78	378.28	Gy.W.Gr	0	1	1	0	1	0	1	0	0	1	0	0	1	Ks-T-MzDio	" "
						110274	1.5				378.28	379.78	Gy.W.Gr	0	1	1	1	1	0	1	0	0	1	0	0	1	Ks-T-MzDio	" "
						110275	0				379.78	379.78	STD PM111	STD	STD PM1	STD P	STD	STD PM	STD PM1	STD P	STD F	STD PM	STD	STD P	STD F	STD P	STD PM1119	STD PM1119
						110276	1.5				379.78	381.28	Gy.W.Gr	0	1	1	1	0	0	1	0	0	1	0	0	0	Ks-T-MzDio	" "
						110277	3				381.28	384.28	Gy.W.Gr	0	1	1	0	1	0	1	0	0	1	0	0	1	Ks-T-MzDio	" "
						110278	3				384.28	387.28	Gy.W.Gr	0	1	1	0	1	0	1	0	0	1	0	0	1	Ks-T-MzDio	" "
						110279	3				387.28	390.28	Gy.W.Gr	0	1	1	0	1	0	0	0	0	1	0	0	0	Ks-T-MzDio	" "
						110280	2				390.28	392.28	Gy.W.Gr	0	1	1	0	1	0	0	0	0	1	0	0	0	Ks-T-MzDio	" "
						110281	1.95				392.28	394.23	Gy.W.Gr	0	1	1	0	1	0	1	0	0	1	0	0	0	Ks-T-MzDio	" "
						110282	1.5				394.23	395.73	Gy.W.Gr	0	0	0	0	1	0	0	0	0	1	0	0	1	Ks-T-MzDio	" "
						110283	2.03				395.73	397.76	Gy.W.Gr	0	1	1	0	1	0	1	0	0	1	0	0	1	Ks-T-MzDio	" "
						110284	3.05				397.76	400.81	Gy.W.Gr	0	1	1	0	1	0	0	0	0	1	0	0	0	Ks-T-MzDio	END OF HOLE AT 400.00

MINERA LINCOLN DE MEXICO SA DE CV DIAMOND DRILL EXPLORATION PROGRAM LA BUFA GOLD & SILVER PROJECT	HOLE NUMBER: LBDDH-003 TYPE DRILL CORE: NTW REDUCTION: BTW since 202.71

DATE START: DATE END: April 15, 2008 EASTING: 304279.427 (NAD27) NORTHING: 2886889.305 (NAD27)	CORE SIZE: H.Q. FROM: 0.00 m TO: 202.71 H.Q. . N.Q. FROM:202.71 TO: 400.81 . GEOLOGIST: DRILL COMPANY: ENERGOLD DRILLER: ERICK SURVEYOR: Juan Pablo Garcia Flores	PAD NEW "B"

PROG. DEPTH: 400 T.D. 400.81 M
AZIMUT: 45
ANGLE: -45
ELEV. INTERCEP:
ELEV. COLLAR: 2350.793 (NAD27)

GEOTECHNICAL CONTROL						CONTROL SAMPLING							DESCRIPTION ALT.										SULPHIDES					
FROM	TO	TOT. D.	REC. M	REC %	R.Q.D.%	# SAMPLE	WIDE	Au	Ag	Cu	FROM	TO	COLOR	HEM	QTZ V.	EPID.	CH.	Kspar	SILICIF.	QvBx	SER.	CLAYS	Py	Cpy	Gn	Sph	LITHOLOGY	SAMPLE DESC. AND DRILL NOTES
0.0	1.50	1.50	1.50	100	30.00		0						Pnk-Brn	0	0	0	0	0	0	0	0	2	0	0	0	0	Trd-Tigw	(0-13.7) RIODACITIC TUFFS, WLEDED OR CXS TUFSS, SOME LITHICS, VERY CLAYISH DUE TO SUPERGENETIC PROCES OR WEATHERING.
1.5	3.1	1.55	1.10	71	48.18		0						Pnk-Brn	0	0	0	0	0	0	0	0	2	0	0	0	0	Trd-Tigw	" "
3.1	4.6	1.52	0.76	50	25.21		0						Pnk-Brn	0	0	0	0	0	0	0	0	2	0	0	0	0	Trd-Tigw	" "
4.6	6.1	1.53	0.35	23	0.00		0						Pnk-Brn	0	0	0	0	0	0	0	0	3	0	0	0	0	Trd-Tigw	" "
6.1	7.62	1.52	0.33	22	0.00		0						Pnk-Brn	0	0	0	0	0	0	0	0	3	0	0	0	0	Trd-Tigw	" "
7.6	9.15	1.53	0.36	24	0.00		0						Pnk-Brn	0	0	0	0	0	0	0	0	3	0	0	0	0	Trd-Tigw	" "
9.2	10.66	1.51	0.56	37	13.21		0						Pnk-Brn	0	0	0	0	0	0	0	0	2	0	0	0	0	Trd-Tigw	" "
10.7	12.19	1.53	0.74	48	13.51		0						Pnk-Brn	0	0	0	0	0	0	0	0	2	0	0	0	0	Trd-Tigw	" "
12.2	13.72	1.53	0.70	46	34.28		0						Pnk-Brn	0	0	0	0	0	0	0	0	2	0	0	0	0	Trd-Tigw	" "
13.7	15.24	1.52	1.25	82	66.4		0						Pnk-R	2	0	0	0	0	0	0	0	0	0	0	0	0	Trd	(13.7-21.34)Rhyodacite, lithic-cristalls tuff, pink-red, strong hematization.
15.2	18.29	3.05	2.95	97	73.22		0						Pnk-R	2	0	0	0	0	0	0	0	0	0	0	0	0	Trd	" "
18.3	21.34	3.05	3.00	98	67.54		0						Pnk-R	2	0	0	0	0	0	0	0	0	0	0	0	0	Trd	" "
21.3	24.44	3.10	3.00	97	45	110285	3.06				21.34	24.4	Pnk-R	2	0	0	0	0	0	0	0	0	0	0	0	0	Trd	" "
24.4	27.43	2.99	2.90	97	59.01	110286	3.03				24.4	27.43	Pnk-R	2	0	0	0	0	0	0	0	0	0	0	0	0	Trd	" "
27.4	30.48	3.05	3.00	98	85.24	110287	3.05				27.43	30.48	Pnk-R	2	0	0	0	0	0	0	0	0	0	0	0	0	Trd	" "
30.5	33.53	3.05	3.00	98	44.26	110288	3.05				30.48	33.53	Gr-R	2	1	0	0	0	0	0	0	0	0	0	0	0	Trd	Fractures with hematite and silicification with few qtz veins
33.5	35.05	1.52	1.40	92	67.33	110289	3				33.53	36.53	Gr-R	2	1	0	0	0	0	0	0	0	0	0	0	0	Trd	" "
35.1	38.10	3.05	3.00	98	72.13	110290	3				36.53	39.53	Gr-R	2	1	0	0	0	0	0	0	0	0	0	0	0	Trd	" "
38.1	41.14	3.04	3.00	99	85.57	110291	3				39.53	42.53	Gr-R	2	1	0	0	0	0	0	0	0	0	0	0	0	Trd	" "
41.1	44.20	3.06	3.00	98	96.72	110292	3				42.53	45.53	Br-R	2	1	0	0	1	1	0	0	0	1	0	0	0	Trd	Brown-red with hematization and silicification moderated, pink horizonts possible potasic alteration, qtz veins with hem-py with predominant angle between 65-80 deegres.
44.2	47.24	3.04	3.00	99	83.33	110293	3				45.53	48.53	Br-R	2	1	0	0	1	1	0	0	0	1	0	0	0	Trd	" "
47.2	50.29	3.05	3.00	98	85.24	110294	3				48.53	51.53	Br-R	2	1	0	0	1	1	0	0	0	1	0	0	0	Trd	" "
50.3	53.34	3.05	3.00	98	77.04	110295	3				51.53	54.53	Br-R	2	1	0	0	1	1	0	0	0	1	0	0	0	Trd	" "
53.3	56.39	3.05	3.05	100	93.77	110296	3				54.53	57.53	Br-R	2	1	0	0	1	1	0	0	0	1	0	0	0	Trd	" "
56.4	59.44	3.05	3.05	100	85.57	110297	3				57.53	60.53	Br-R	2	1	0	0	1	1	0	0	0	1	0	0	0	Trd	" "
59.4	62.48	3.04	3.00	99	90.49	110298	3				60.53	63.53	Br-R	2	1	0	0	1	1	0	0	0	1	0	0	0	Trd	" "
62.5	65.53	3.05	3.05	100	70.81	110299	3				63.53	66.53	Br-R	2	1	0	0	1	1	0	0	0	1	0	0	0	Trd	" "
65.5	68.58	3.05	3.00	98	70.81	518701	3				66.53	69.53	Br-R	2	1	0	0	1	1	0	0	0	1	0	0	0	Trd	" "
68.6	71.62	3.04	3.00	99	72.78	518702	3				69.53	72.53	Br-R	2	1	0	0	1	1	0	0	0	1	0	0	0	Trd	" "
71.6	74.68	3.06	3.00	98	90.33	518703	3				72.53	75.53	Br-R	2	1	0	0	1	1	0	0	0	1	0	0	0	Trd	" "
74.7	77.62	2.94	2.90	99	78.68	518704	3				75.53	78.53	Br-R	2	1	0	0	1	2	0	0	0	1	0	0	0	Trd	" "
77.6	80.77	3.15	3.05	97	68.85	518705	3				78.53	81.53	Br-R	2	1	0	0	1	2	0	0	0	1	0	0	0	Trd	" "
80.8	83.82	3.05	3.00	98	83.27	518706	3				81.53	84.53	Br-R	1	1	0	0	1	2	0	0	0	1	0	0	0	Trd	" "
83.8	86.87	3.05	3.00	98	80.65	518707	0				84.53	84.53	STD Pb119	STD P	STD Pb1	STD P	STD	STD Pb	STD Pb1	STD Pb1	STD P	STD Pb1	STD P	STD P	STD P	STD P	STD Pb119	STD Pb119
86.9	89.92	3.05	3.00	98	82.62	518708	0				84.53	84.53	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK
89.9	92.96	3.04	3.00	99	78.68	518709	1.5				84.53	86.03	Br-R	1	1	0	0	1	1	0	0	0	1	0	0	0	Trd	Isolated qtz vein with Gal-Sphalerite-Py
93.0	96.01	3.05	3.00	98	90.00	518710	1.5				86.03	87.53	Br-R	1	1	0	0	1	1	0	0	0	1	0	0	0	Trd	Silicification horizonts, fractures filled by hematite, qtz veins with py.

96.0	99.06	3.05	3.05	100	86.22	518711	1.5				87.53	89.03	Br-R	1	1	0	0	1	1	0	0	0	1	0	0	0	Trd	" "	
99.1	102.11	3.05	3.00	98	83.27	518712	1.5				89.03	90.53	Br-R	1	1	0	0	1	1	0	0	0	1	0	0	0	Trd	" "	
102.1	103.63	1.52	1.50	99	50.66	518713	1.5				90.53	92.03	Br-R	1	1	0	0	1	1	0	0	0	1	0	0	0	Trd	" "	
103.6	106.68	3.05	3.00	98	57	518714	3				92.03	95.03	Br-R	1	1	0	0	1	1	0	0	0	1	0	0	0	Trd	" "	
106.7	109.73	3.05	3.05	100	83.93	518715	3				95.03	98.03	Br-R	1	1	0	0	1	1	0	0	0	1	0	0	0	Trd	" "	
109.7	112.78	3.05	3.00	98	78.68	518716	2				98.03	100.03	Br-R	1	1	0	0	1	1	0	0	0	1	0	0	0	Trd	" "	
112.8	115.82	3.04	3.00	99	77.04	518717	5.1				100.03	105.13	Br-R	1	1	0	0	1	1	0	0	0	1	0	0	0	Trd	" "	
115.8	118.87	3.05	3.00	98	66.55	518718	3.67				105.13	108.8	Br-R	1	1	0	0	1	1	0	0	0	1	0	0	0	Trd	" "	
118.9	121.92	3.05	3.00	98	77.33	518719	2.8				108.8	111.6	Br-R	1	1	0	0	1	1	0	0	0	1	0	0	0	Trd / STKWK	Qtz vein with gal-sphalerite-argentite, and traces of yellow sphalerite	
121.9	124.97	3.05	3.00	98	62.95	518720	1.9				111.6	113.5	Br-R	1	1	0	0	1	1	0	0	0	1	0	0	0	Trd / STKWK	" "	
125.0	126.49	1.52	1.50	99	63.33	518721	2.32				113.5	115.82	Gr-Brn	0	1	0	0	1	1	0	0	0	1	0	0	0	Trd / STKWK	Silicification moderated with close stkwk, qtz veins with py.	
126.5	129.54	3.05	3.00	98	83.27	518722	1.6				115.82	117.42	Gry	0	1	0	0	1	2	0	0	0	3	0	0	0	Trd / QTZ Bx	Qtz breccia with pyrite as cementant, stkwk moderated, horizonts with flow marks.	
129.5	132.14	2.60	2.40	92	93.33	518723	1.5				117.42	118.92	Gry	0	1	0	0	1	2	0	0	0	2	0	0	0	Trd / STKWK	Constantly stockwork horizonts with abundant pyrite, qtz veins with predominant angle between 60-70 deegres	
132.1	135.43	3.29	2.50	76	85	518724	3				118.92	121.92	Gry	0	1	0	0	1	2	0	0	0	2	0	0	0	Trd	" "	
135.4	138.68	3.25	2.75	85	70.9	518725	3				121.92	124.92	Gry	0	1	0	0	1	2	0	0	0	2	0	0	0	Trd	" "	
138.7	140.21	1.53	1.40	92	78.57	518726	1.57				124.92	126.49	Gry	0	1	0	0	1	2	0	0	0	2	0	0	0	Trd	" "	
140.2	143.26	3.05	3.00	98	81.00	518727	3				126.49	129.49	Gry	0	1	0	0	1	2	0	0	0	2	0	0	0	Trd	" "	
143.3	144.78	1.52	1.20	79	56.66	518728	2.65				129.49	132.14	Gry	0	1	0	0	1	2	0	0	0	2	0	0	0	Trd	" "	
144.8	147.83	3.05	3.05	100	86.88	518729	3.29				132.14	135.43	Gry	0	1	0	0	1	2	0	0	0	2	0	0	0	Trd	" "	
147.8	150.88	3.05	3.00	98	84.66	518730	3.25				135.43	138.68	Gry	0	1	0	0	1	2	0	0	0	2	0	0	0	Trd	" "	
150.9	153.92	3.04	3.00	99	76.06	518731	3				138.68	141.68	Gry	0	1	0	0	1	2	0	0	0	2	0	0	0	Trd	" "	
153.9	156.97	3.05	3.00	98	87.21	518732	0				141.68	141.68	STD Pb119	STD P	STD Pb1	STD P	STD	STD Pb	STD Pb1	STD Pb1	STD P	STD Pb1	STD P	STD P	STD P	STD P	STD Pb119	STD Pb119	
157.0	160.02	3.05	3.00	98	88.00	518733	3.1				141.68	144.78	Gry	0	1	0	0	1	2	0	0	0	2	0	0	0	Trd	" "	
160.0	163.07	3.05	3.00	98	74.09	518734	3.05				144.78	147.83	Gry-Brn	0	1	0	0	1	2	0	0	0	2	0	0	0	Trd	" "	
163.1	166.12	3.05	3.00	98	91.80	518735	3.05				147.83	150.88	Gry-Grn.	0	2	0	0	1	2	0	0	0	2	0	0	0	Trd / qtz vein	From 148.1 to 148.3 qtz vein with gal-sphalerite-py	
166.1	169.16	3.04	3.00	99	71.14	518736	3.04				150.88	153.92	Gry-brown	0	2	0	0	1	2	0	0	0	2	0	0	0	Trd / qtz vein	" "	
169.2	172.21	3.05	3.00	98	67.33	518737	1.5				153.92	155.42	Gry-Grn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	Intrusive fragments, stockwork and py in fractures.	
172.2	175.26	3.05	2.95	97	61.01	518738	1.55				155.42	156.97	Gr-Grn-Br	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "	
175.3	178.31	3.05	3.00	98	77.00	518739	1.5				156.97	158.47	Br	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd / TqA	RIODACITIC TO LATITIC SHOWIN LIKE VOLCANIC FLOWS HORIZONTS AND CRYSTALLS TUFFS, WITH QTZ VEINING	
178.3	181.36	3.05	3.00	98	74.23	518740	1.55				158.47	160.02	Br	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd / TqA	" "	
181.4	184.41	3.05	2.90	95	56.00	518741	1.5				160.02	161.52	Br	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd / TqA	" "	
184.4	187.46	3.05	2.90	95	43.38	518742	1.55				161.52	163.07	Br	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd / TqA	" "	
187.5	190.51	3.05	2.70	89	71.85	518743	1.5				163.07	164.57	Gry	0	2	0	1	1	2	0	0	0	2	0	0	0	QvBx / StkWk	518743, QTZ VEINS WITH Py, STKWK AND SILICIFICATION.	
190.5	193.56	3.05	2.90	95	69.65	518744	1.75				164.57	166.32	Gry	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd / TqA	RIODACITIC TO LATITIC, WITH VOLCANIC FLOWS HORIZONTS AND CRYSTALLS TUFFS, WITH QTZ VEIN AND STKWK.	
193.6	196.61	3.05	2.95	97	64.40	518745	1.5				166.32	167.82	Gry	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd / TqA	" "	
196.6	199.66	3.05	3.00	98	62.00	518746	1.3				167.82	169.12	Gry	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd / TqA	" "	
199.7	202.71	3.05	2.95	97	74.57	518747	1.5				169.12	170.62	Gry	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd / TqA	" "	
202.7	205.74	3.03	2.90	96	41.37	518748	1.6				170.62	172.22	Gry-Br	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd / TqA	" "	
205.7	208.79	3.05	3.00	98	61.00	518749	1.5				172.22	173.72	Gry-Br	0	1	0	1	1	1	0	0	0	2	0	0	0	**QvBx / StkWk**	518749- FROM 172.21 TO 177.1 QTZ VEINS WITH STOCKWORK, BLACK SULPHIDES BANDED IN QTZ, FRACTURES FILLED WITH CALCITE AND QTZ.	

208.8	211.84	3.05	3.00	98	76.66	518750	1.54				173.72	175.26	Gry-W	0	1	0	1	0	1	2	0	0	2	1	2	1	**QvBx / StkWk**	QVBX WITH BANDED SULPHIDES WITH STRONG GALENA CPy, SPHALERITE,POSSIBLE ARGENTITE? AMETHIST SMALLVEINS	
211.8	214.88	3.04	3.00	99	68.85	518751	1.5				175.26	176.76	Gry-W	0	1	0	1	0	1	2	0	0	2	1	2	1	**QvBx / StkWk**	" "	
214.9	217.93	3.05	3.00	98	83.93	518752	1.5				176.76	178.26	Gry	0	1	0	1	0	1	1	0	0	1	0	0	0	**tqa? / stkwk**	" "	
217.9	220.98	3.05	2.90	95	78.68	518753	3				178.26	181.26	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	Tqa	TRAQUIANDESITIC OR LATITE ROCK, HORIZONTS WITH SILICIFICATION, NOT VISIBLE BASE METALS, MODERATED PYRITE DISSEMINATED .CALCITE VEIN, AND ISOLATED QTZ VEIN WITH FINE PY.	
221.0	224.03	3.05	2.80	92	55.73	518754	3				181.26	184.26	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	Tqa	" "	
224.0	227.08	3.05	2.90	95	70.16	518755	3				184.26	187.26	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	Tqa	" "	
227.1	230.12	3.04	2.90	95	62.50	518756	3				187.26	190.26	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	Tqa	" "	
230.1	233.17	3.05	2.77	91	76.06	518757	0				190.26	190.26	STD Pb119	STD F	STD Pb1	STD P	STD I	STD Pb	STD Pb1	STD Pb1	STD Pl	STD Pb1	STD F	STD F	STD F	STD F	STD Pb119	STD Pb119	
233.2	236.22	3.05	2.30	75	27.21	518758	0				190.26	190.26	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	
236.2	237.74	1.52	1.33	87	70.39	518759	3				190.26	193.26	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	Tqa	" "	
237.7	240.79	3.05	2.85	93	66.55	518760	3				193.26	196.26	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	Tqa	" "	
240.8	243.84	3.05	2.70	89	66.22	518761	3				196.26	199.26	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	Tqa	" "	
243.8	246.89	3.05	2.70	89	34.42	518762	1.5				199.26	200.76	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	Tqa	" "	
246.9	248.41	1.52	1.40	92	68.42	518763	1.95				200.76	202.71	Brn-pnk	0	1	0	1	1	1	0	0	0	2	0	0	0	Tqa	Isolated vein w/cpy-sphalerite	
248.4	251.46	3.05	2.80	92	63.27	518764	1.5				202.71	204.21	Gry-PNk	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa /Ks-TMzD.	Dark grey monzo dioritic INTRUSIVE FLOOADING?? IN TRAQUIANDESITIC VOLC FLOWS. pink due potassic alteration, Reduction NTW since 202.71	
251.5	254.51	3.05	2.75	90	33.44	518765	1.53				204.21	205.74	Gry-PNk	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa /Ks-TMzD.	" "	
254.5	257.56	3.05	2.47	81	45.90	518766	3				205.74	208.74	Gry-PNk	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa /Ks-TMzD.	" "	
257.6	260.60	3.04	2.85	94	78.94	518767	3				208.74	211.74	Gry-PNk	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	TRAQUIANDESITIC OR LATITE ROCK, HORIZONTS WITH SILICIFICATION, NOT VISIBLE BASE METALS, MODERATED PYRITE DISSEMINATED .CALCITE VEIN, AND ISOLATED QTZ VEIN WITH GAL-CPy.	
260.6	263.65	3.05	2.87	94	67.86	518768	3				211.74	214.74	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
263.7	266.70	3.05	2.95	97	68.33	518769	3				214.74	217.74	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
266.7	269.75	3.05	2.20	72	55.73	518770	3				217.74	220.74	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
269.8	272.80	3.05	2.90	95	63.80	518771	3				220.74	223.74	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
272.8	275.84	3.04	2.95	97	65.78	518772	3				223.74	226.74	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
275.8	278.89	3.05	3.00	98	72.78	518773	3				226.74	229.74	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
278.9	281.94	3.05	2.93	96	72.13	518774	2.5				229.74	232.24	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
281.9	284.99	3.05	2.95	97	86.55	518775	3				232.24	235.24	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
285.0	288.03	3.04	2.80	92	69.07	518776	3				235.24	238.24	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
288.0	291.08	3.05	2.93	96	70.49	518777	3				238.24	241.24	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
291.1	294.13	3.05	2.80	92	63.93	518778	3				241.24	244.24	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
294.1	295.66	1.53	1.47	96	65.35	518779	3				244.24	247.24	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	Broken zone from 243 to 248, constamntly fractures, predominant fractures angle between 50 and 60 deegres.	
295.7	298.70	3.04	2.90	95	82.23	518780	3				247.24	250.24	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	TRAQUIANDESITIC OR LATITE ROCK, MODERATED PYRITE DISSEMINATED .CALCITE VEIN, AND ISOLATED SMALL QTZ VEIN WITH GAL-CPy., BARREN SEQUENCE,	
298.7	301.75	3.05	2.95	97	38.68	518781	3				250.24	253.24	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
301.8	304.80	3.05	2.80	92	68.85	518782	0				253.24	253.24	STD Pb119	STD F	STD Pb1	STD P	STD I	STD Pb	STD Pb1	STD Pb1	STD Pl	STD Pb1	STD F	STD F	STD F	STD F	STD Pb119	STD Pb119	
304.8	307.85	3.05	2.90	95	71.66	518783	3				253.24	256.24	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
307.9	310.90	3.05	2.90	95	63.93	518784	3				256.24	259.24	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
310.9	313.94	3.04	3.00	99	69.00	518785	3				259.24	262.24	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
313.9	316.99	3.05	3.00	98	87.00	518786	3				262.24	265.24	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	

317.0	320.04	3.05	3.00	98	64.00	518787	3				265.24	268.24	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
320.0	323.09	3.05	2.95	97	71.00	518788	3				268.24	271.24	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
323.1	326.14	3.05	3.00	98	28.00	518789	1.5				271.24	272.74	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
326.1	329.18	3.04	3.02	99	83.00	518790	1.5				272.74	274.24	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
329.2	332.23	3.05	3.00	98	74.00	518791	1.6				274.24	275.84	Gry	0	0	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
332.2	335.28	3.05	3.05	100	26.00	518792	1.4				275.84	277.24	Gry	0	0	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
335.3	338.33	3.05	3.05	100	70.00	518793	1.65				277.24	278.89	Gry	0	0	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
338.3	341.38	3.05	3.03	99	96.72	518794	3				278.89	281.89	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
341.4	342.90	1.52	1.50	98	98.00	518795	3				281.89	284.89	Gry	0	2	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
342.9	345.95	3.05	3.05	100	78.00	518796	3				284.89	287.89	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
346.0	349.00	3.05	3.05	100	78.00	518797	3.19				287.89	291.08	Brn	0	0	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
349.0	352.04	3.05	3.05	99	78	518798	1.5				291.08	292.58	Gry-Brn	0	0	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
352.0	355.09	3.05	2.90	95	55	518799	1.55				292.58	294.13	Gry-Brn	0	0	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
355.1	358.14	3.05	2.95	97	75	518800	1.53				294.13	295.66	Gry-Brn	0	0	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
358.1	361.19	3.05	3.00	100	83	518801	1.5				295.66	297.16	Gry-Brn	0	0	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
361.2	364.24	3.05	2.95	97	73	518802	1.54				297.16	298.7	Gry-Brn	0	0	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
364.2	367.28	3.04	3.03	100	83	518803	3				298.7	301.7	Gry-Brn	0	0	0	1	1	1	0	0	0	2	0	0	0	TqA	From 298.7 to 301.75, Broken zone from, predominant fractures angle between 40 and 50 deegres.	
367.3	370.33	3.05	3.05	101	97	518804	1.5				301.7	303.2	Gry-Brn	0	0	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
370.3	373.38	3.05	3.05	100	84	518805	1.6				303.2	304.8	Gry-Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	TqA	" "	
373.4	376.43	3.05	3.05	100	54	518806	3.05				304.8	307.85	Gry-Brn	0	2	0	1	0	1	0	0	0	2	0	0	0	TqA / stkwk	From 518806 to 518813, from Traquiandesite-latite intercalated with Qtz veins, open stockwork zone, cavities with drussy qtz, py-weak gal, argentite ?Boiled texture qtz.	
376.4	379.48	3.05	3.00	102	92	518807	0				307.85	307.85	STD Pb119	STD P	STD Pb1	STD P	STD I	STD Pb	STD Pb1	STD Pb1	STD P	STD Pb1	STD P	STD P	STD P	STD P	STD Pb119	STD Pb119	
379.5	382.53	3.05	3.00	98	30	518808	0				307.85	307.85	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	
382.5	385.57	3.04	2.94	97	78	518809	3.05				307.85	310.9	Gry	0	2	0	1	0	1	0	0	0	2	0	0	0	TqA / stkwk	" "	
385.6	388.62	3.05	3.05	103	67	518810	1.2				310.9	312.1	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	TqA / stkwk	" "	
388.6	391.67	3.05	3.00	98	40	518811	1.84				312.1	313.94	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	TqA / stkwk	" "	
391.7	394.72	3.05	3.00	98	83	518812	2.16				313.94	316.1	Gry	0	2	0	1	0	1	0	0	0	2	0	0	0	TqA / stkwk	" "	
394.72	397.76	3.04	3.00	104	83.00	518813	1				316.1	317.1	Gry	2	3	0	1	0	1	0	0	0	2	0	0	0	**QvBx**	From 316 to 317.1 qtz vein with hematite in fractures., py.	
397.76	400.81	3.05	2.90	95	75.00	518814	2.94				317.1	320.04	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	TqA / stkwk	Traquiandesite-latite,with moderated pyrite disseminated, , constantly broken zone and qtz veins-open stockwork zone.	
						518815	3.05				320.04	323.09	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	TqA / stkwk	" "	
						518816	3.05				323.09	326.14	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	TqA / stkwk	" "	
						518817	3.04				326.14	329.18	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	TqA / stkwk	" "	
						518818	3.05				329.18	332.23	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	TqA / stkwk	" "	
						518819	3.05				332.23	335.28	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	TqA / stkwk	" "	
						518820	1.47				335.28	336.75	Gry-Br	1	2	0	1	0	1	0	0	0	2	0	0	0	TqA / stkwk	Qtz vein from 335.28 to 335.6	
						518821	1.58				336.75	338.33	Grey-Br	1	1	0	1	0	1	0	0	0	2	0	0	0	TqA / stkwk	Traquiandesite-latite,with moderated pyrite disseminated, , constantly broken zone and qtz veins-open stockwork zone.	
						518822	3.05				338.33	341.38	Grey-Br	1	1	0	1	0	1	0	0	0	2	0	0	0	TqA / stkwk	" "	
						518823	1.77				341.38	343.15	Grey-Br	1	1	0	1	0	1	0	0	0	2	0	0	0	TqA / stkwk	" "	
						518824	1.15				343.15	344.3	Gry	1	2	0	1	0	1	0	0	0	2	0	0	0	TqA / stkwk	Qtz vein from 343.05 to 343.7	
						518825	1.65				344.3	345.95	Br-pnk	0	1	0	1	0	1	0	0	0	2	0	0	0	TqA	Traquiandesite-latite,with silification moderated, calcite VEINLETS lees pyrite.	
						518826	3.05				345.95	349.00	Br-pnk	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	" "	
						518827	3.04				349.00	352.04	Br-pnk	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	" "	
						518828	1.21				352.04	353.25	Br-pnk	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA	" "	

						518829	1.84				353.25	355.09	Grn	0	1	0	2	0	1	0	0	0	1	0	0	0	TAd / TqA	ANDESITIC DIKE, with traquiandesite ASSIMILATED fragments, chloritization moderated with fine texture	
						518830	2.11				355.09	357.20	Grn	0	1	0	2	0	1	0	0	0	1	0	0	0	TAd / TqA	" "	
						518831	0.94				357.20	358.14	Grn	0	1	0	1	2	1	0	0	0	1	0	0	0	Ks-TMzD	FROM 518831 TO 518835 DARK GREY-PINK DUE POTACIC ALTERATION, IN MONZODIORITIC INTRUSIVE BASAL?? FINE - MEDIUM GRAIN TEXTURE WITH CALCITE IN VEINS, CHLORITE-PYRITE MODERATED.WEAK SILICIFICATION.	
						518832	0				358.14	358.14	STD Pb119	STD F	STD Pb1	STD P	STD I	STD Pb	STD Pb1	STD Pb1	STD Pt	STD Pb1	STD F	STD F	STD F	STD F	STD Pb119	STD Pb119	
						518833	3.05				358.14	361.19	Gry-Pnk	0	1	0	1	2	1	0	0	0	1	0	0	0	Ks-TMzD	" "	
						518834	3.05				361.19	364.24	Gry-Pnk	0	1	0	1	2	1	0	0	0	1	0	0	0	Ks-TMzD	" "	
						518835	3.04				364.24	367.28	Gry-Pnk	0	1	0	1	2	1	0	0	0	1	0	0	0	Ks-TMzD	" "	
						518836	0.97				367.28	368.25	Gry	0	2	0	1	1	1	0	0	0	1	0	0	0	T-KsPoMz /stkwk	Frome 518836 to 518840, 367.28-376.43 close stockwork , qtz breccias with abundant fine pyrite DISS. with monzodioritic rocks, choritization moderates and potasic alteration, can not see base metals.	
						518837	2.08				368.25	370.33	Gry	0	2	0	1	1	1	0	1	0	1	0	0	0	T-KsPoMz /stkwk	" "	
						518838	3.05				370.33	373.38	Gry	0	1	0	2	1	1	0	0	0	1	0	0	0	T-KsPoMz /stkwk	" "	
						518839	1.2				373.38	374.58	Gry	0	1	0	2	1	1	0	0	0	1	0	0	0	T-KsPoMz /stkwk	" "	
						518840	1.85				374.58	376.43	Gry	0	3	0	1	1	1	0	1	0	1	0	0	0	T-KsPoMz /stkwk	" "	
						518841	3.05				376.43	379.48	Gry-Grn	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-TMzD	Fine texture monzodiorite	
						518842	3.04				379.48	382.52	Gry-Grn	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-TMzD	" "	
						518843	3.05				382.52	385.57	Gry-Grn	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-TMzD	" "	
						518844	3.05				385.57	388.62	Brn-Gry	0	1	0	1	1	1	0	0	0	1	0	0	0	TQMz	QTZ-MONZONITE WITH PORPHYRITIC TEXTURE, QTZ EYES	
						518845	2.28				388.62	390.9	Brn-Gry	0	1	0	1	1	1	0	0	0	1	0	0	0	TQMz	" "	
						518846	3				390.9	393.9	Gry-Grn	0	1	0	1	1	1	0	0	0	1	0	0	0	TQMz	" "	
						518847	2.95				393.9	396.85	Gry-Grn	0	1	0	1	1	1	0	0	0	1	0	0	0	TQMz	" "	
						518848	0.91				396.85	397.76	Gry-Grn	0	1	0	1	1	1	0	0	0	1	0	0	0	TQMz	" "	
						518849	3.05				397.76	400.81	Gry-Grn	0	1	0	1	1	1	0	0	0	1	0	0	0	TQMz	QTZ-MONZONITE WITH PORPHYRITIC TEXTURE, QTZ EYES	

MINERA LINCOLN DE MEXICO SA DE CV

DRILL LOG

LA BUFA GOLD & SILVER PROJECT

DATE START: 01-04-08	1=WEAK	CORE SIZE: H.T.W FROM: 0.00 m TO: 296.25 N.T.W FROM: 296.25 TO: 419.80 m. .
DATE END: 17-04-08	2=MOD	GEOLOGIST: F.J. JUDAS HDZ..
EASTING: 304773.376 (NAD27) Juan Pablo Garcia Flores	3=HEAVY/STRONG	DRILL COMPANY: ENERGOLD
NORTHING: 2886682.092 (NAD27)		DRILLER: JUAN LUIS

PAD "J"

GEOTECHNICAL CONTROL								CONTROL SAMPLING						DESCRIPTION ALT.									SULPHIDES				
FROM	TO	TOT. D.	REC. M	REC %	R.Q.D. %	# SAMPLE	WIDE S.	Au	Ag	Cu	FROM	TO	COLOR	HEM	QTZ V.	EPID.	CH.	Kspar	SILICIF.	QvBx	SER.	CLAYS	Py	Cpy	Gn	Sph	LITHOLOGY
0.0	3.05	3.05	2.81	92	20.65	518865	3.1				0	3.1	Y-R-Br	1	0	0	1	0	0	0	0	2	0	0	0	0	Tigw
3.1	6.10	3.05	2.97	97	39.34	518866	3.1				3.1	6.1	R-Y-Gr	2	0	0	1	0	0	0	0	1	1	0	0	0	Tigw
6.1	9.15	3.05	3.00	98	64.26	518867	3.1				6.1	9.2	R-Y-Gr	2	1	0	1	0	1	0	0	0	1	0	0	0	Tigw
9.2	12.20	3.05	2.95	97	62.95	518868	3.1				9.2	12.2	R-Y-Gr	2	1	0	2	0	1	0	0	1	1	0	0	0	Tigw
12.2	15.25	3.05	2.93	96	56.72	518869	3.1				12.2	15.3	Y-R - Br.	2	1	0	2	0	1	0	0	1	2	0	0	0	Trd / TqA
15.3	18.30	3.05	2.96	97	39.01	518870	3.1				15.3	18.3	Y-R - Br.	2	1	0	1	0	1	0	0	0	1	0	0	0	Trd / TqA
18.3	21.35	3.05	2.86	94	33.44	518871	3.1				18.3	21.4	Br- Y - Gr	2	0	0	1	0	1	0	0	0	0	0	0	0	Trd / TqA
21.4	24.40	3.05	3.04	100	28.85	518872	3.1				21.4	24.4	Br - Y - R	2	0	0	0	0	1	0	0	0	0	0	0	0	Trd / TqA
24.4	27.15	2.75	2.64	96	19.27	518873	3.0				24.4	27.4	Br - Y - R	1	0	0	0	0	1	0	0	0	0	0	0	0	Trd / TqA
27.2	29.00	1.85	1.84	99	15.13	518874	3.0				27.4	30.4	Br - Y - R- Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd / TqA
29.0	31.15	2.15	2.04	95	20.46	518875	2.9				30.4	33.3	Br - Y - R- Gr	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd / TqA
31.2	33.30	2.15	2.06	96	41.86	518876	3.0				33.3	36.3	Br - Y - R- Gr	1	0	0	1	0	1	0	0	0	0	0	0	0	Trd
33.3	35.15	1.85	1.62	88	25.94	518877	3.0				36.3	39.3	Br - Y - R- Gr	2	0	0	1	0	1	0	0	0	1	0	0	0	Trd
35.2	38.20	3.05	2.91	95	15.08	518878	3.0				39.3	42.3	R- Gr-Gy	2	0	0	1	0	1	0	0	0	0	0	0	0	Trd
38.2	40.45	2.25	2.03	90	27.55	518879	3.0				42.3	45.3	Gy - Gr	0	0	0	1	0	1	0	0	0	0	0	0	0	Trd
40.5	42.75	2.30	2.09	91	17.82	518880	3.0				45.3	48.3	PNK	1	0	0	0	1	1	0	0	0	0	0	0	0	Trd
42.8	45.80	3.05	2.98	98	64.59	518881	3.0				48.3	51.3	PNK	1	0	0	0	0	1	0	0	0	0	0	0	0	Trd
45.8	48.85	3.05	3.03	99	56.10	518882	0.0	stdpm1	stdpm	stdpm	51.3	51.3	stdpm1119	stdp	stdpm11	stdpm	stdp	stdpm1	stdpm11	stdpm	stdpn	stdpm1	stdpr	stdpm	stdpn	stdpm	stdpm1119
48.9	51.90	3.05	3.00	98	59.33	518883	3.0				51.3	54.3	PNK	1	1	0	0	0	1	0	0	0	1	0	0	0	Trd
51.9	54.95	3.05	3.00	98	38.68	518884	3.0				54.3	57.3	Gy - Gr	0	0	0	1	0	1	0	0	0	1	0	0	0	Trd
55.0	58.00	3.05	3.05	100	72.13	518885	3.0				57.3	60.3	Gy - Gr	0	1	0	2	0	1	0	0	0	1	1	0	1	Trd
58.0	61.05	3.05	3.00	98	80.32	518886	3.0				60.3	63.3	Gy - Gr	0	1	0	2	0	1	0	0	0	1	0	0	1	Trd
61.1	64.10	3.05	3.00	98	49.33	518887	3.0				63.3	66.3	PNK	0	0	0	1	0	1	0	0	0	1	0	0	0	Trd
64.1	67.15	3.05	3.00	98	69.83	518888	3.0				66.3	69.3	Gy - Gr		1	0	2	0	1	0	0	0	1	0	0	1	Trd
67.2	70.20	3.05	3.00	98	82.33	518889	3.0				69.3	72.3	Gy - Gr	0	1	0	2	0	1	0	0	0	1	0	0	1	Trd
70.2	73.25	3.05	3.00	98	44.66	518890	3.0				72.3	75.3	Gy - Gr	0	1	0	2	0	1	0	0	0	1	0	0	1	Trd
73.3	76.30	3.05	3.00	98	80	518891	3.4				75.3	78.7	Gy - Gr	0	1	0	1	0	1	0	0	0	1	0	0	1	Trd
76.3	79.35	3.05	3.00	98	72.45	518892	3.0				78.7	81.7	Gy - Gr	0	1	0	1	0	2	0	0	0	1	0	0	1	Trd
79.4	82.40	3.05	3.05	100	69.18	518893	3.0				81.7	84.7	Gy - Gr	0	1	0	1	0	1	0	0	0	1	0	0	2	Trd
82.4	85.45	3.05	3.00	98	62.00	518894	3.0				84.7	87.7	PNK	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd
85.5	88.50	3.05	3.03	99	70.29	518895	3.0				87.7	90.7	PNK	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd
88.5	91.55	3.05	3.00	98	70.00	518896	3.0				90.7	93.7	PNK	0	1	0	0	0	1	0	0	0	1	0	0	0	Trd
91.6	94.60	3.05	3.02	99	75.16	518897	3.0				93.7	96.7	PNK	1	0	0	0	1	0	0	0	0	1	0	0	1	Trd
94.6	97.65	3.05	3.00	98	90.33	518898	3.0				96.7	99.7	PNK	1	1	0	0	0	1	0	0	0	1	0	0	1	Trd
97.7	100.65	3.00	3.03	100	73.26	518899	3.0				99.7	102.7	PNK	1	1	0	0	1	1	0	0	0	1	0	0	1	Trd
100.7	103.70	3.05	3.00	98	64.66	518900	3.0				102.7	105.7	PNK	1	1	0	0	1	1	0	0	0	1	0	0	0	Trd
103.7	106.75	3.05	3.02	99	69.30	518901	3.0				105.7	108.7	PNK	1	1	0	0	0	1	0	0	0	1	0	0	0	Trd
106.8	109.80	3.05	3.00	98	82.62	518902	3.0				108.7	111.7	PNK - Gr	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd
109.8	112.85	3.05	3.00	98	70.66	518903	3.0				111.7	114.7	PNK	0	0	0	1	0	0	0	0	0	1	0	0	0	Trd

112.9	115.90	3.05	2.98	98	67.78	518904	3.0				114.7	117.7	PNK	0	0	0	0	0	0	0	0	0	1	0	0	0	Trd
115.9	118.95	3.05	2.80	92	44.64	518905	3.0				117.7	120.7	PNK	1	0	0	0	1	0	0	0	0	1	0	0	0	Trd
119.0	122.00	3.05	3.00	98	75.08	518906	3.0				120.7	123.7	PNK - Gr	1	0	0	1	1	0	0	0	0	1	0	0	0	Trd
122.0	125.05	3.05	2.94	96	62.92	518907	0.0	stdpm1	stdpm	stdpm	123.7	123.7	stdpm1119	stdp	stdpm11	stdpm	stdp	stdpm1	stdpm11	stdpm	stdpm	stdpm1	stdp	stdpm	stdpn	stdpm	stdpm1119
125.1	128.10	3.05	3.00	98	82	518908	0.0	BLK	BLK	BLK	123.7	123.7	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK
128.1	131.15	3.05	3.05	100	77.04	518909	3.0				123.7	126.7	PNK - Gr	1	0	0	1	1	0	0	0	0	1	0	0	0	Trd
131.2	134.20	3.05	3.00	98	51.47	518910	3.0				126.7	129.7	PNK - Gr	1	0	0	1	0	0	0	0	0	1	0	0	0	Trd
134.2	137.25	3.05	3.00	98	58.49	518911	3.0				129.7	132.7	PNK - Gr	1	0	0	1	0	0	0	0	0	1	0	0	0	Trd
137.3	140.30	3.05	3.00	98	64.05	518912	3.0				132.7	135.7	PNK - Gr	1	0	0	1	1	0	0	0	0	1	0	0	0	Trd
140.3	143.35	3.05	2.95	97	72.08	518913	3.0				135.7	138.7	PNK - Gr	1	0	0	1	1	0	0	0	0	1	0	0	0	Trd
143.4	146.40	3.05	2.95	97	22.95	518914	3.0				138.7	141.7	PNK - Gr	1	0	0	1	1	0	0	0	0	1	0	0	0	Trd
146.4	149.45	3.05	2.95	97	47.54	518915	1.7				141.7	143.4	PNK - Gr	1	0	0	1	1	0	0	0	0	1	0	0	0	Trd
149.5	151.00	1.55	1.40	90	32.89	518916	1.5				143.4	144.9	Gy	0	1	0	0	0	2	1	0	0	1	0	0	0	Trd / QTZ VEIN
151.0	154.05	3.05	2.95	97	37.37	518917	1.6				144.9	146.4	Gy - Gr	0	1	0	1	1	2	1	0	0	1	0	0	1	Trd / QTZ VEIN
154.1	157.10	3.05	2.80	92	57.37	518918	3.0				146.4	149.5	PNK - Gr	1	0	0	1	1	1	0	0	0	1	0	0	0	Trd
157.1	160.15	3.05	2.95	97	52.45	518919	1.6				149.5	151.0	PNK	1	0	0	0	1	1	0	0	0	1	0	0	1	Trd
160.2	163.20	3.05	2.80	92	52.85	518920	3.1				151.0	154.1	PNK	1	0	0	0	1	1	0	0	0	1	0	0	1	Trd
163.2	166.25	3.05	2.95	97	65.57	518921	3.0				154.1	157.1	PNK	1	0	0	0	1	1	0	0	0	1	0	0	1	Trd
166.3	169.30	3.05	2.85	93	65.30	518922	3.1				157.1	160.2	PNK - Gr	1	0	0	1	1	1	0	0	0	1	0	0	0	Trd
169.3	172.35	3.05	2.90	95	55.08	518923	1.5				160.2	161.7	Gy - Gr	0	1	0	1	1	2	1	0	0	1	0	0	1	Trd / QTZ VEIN
172.4	175.40	3.05	3.00	98	0.00	518924	1.5				161.7	163.2	Gy - Gr-R	1	1	0	2	0	1	0	0	0	1	0	0	0	Trd / QTZ VEIN
175.4	178.45	3.05	2.95	97	37.70	518925	1.5				163.2	164.7	Gy - Gr-R	1	1	0	1	0	2	0	0	0	1	0	0	0	Trd / QTZ VEIN
178.5	181.50	3.05	2.80	92	66.88	518926	1.6				164.7	166.3	Gy - Gr-R	1	1	0	1	1	1	0	0	0	1	0	0	0	Trd / QTZ VEIN
181.5	184.55	3.05	2.85	93	44.26	518927	1.5				166.3	167.8	Gr-R	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd
184.6	187.60	3.05	2.90	95	47.86	518928	1.6				167.8	169.3	Gr-R	1	0	0	0	0	0	0	0	0	1	0	0	0	Trd
187.6	189.40	1.80	1.57	87	70.58	518929	1.5				169.3	170.8	R	2	0	0	0	0	0	0	0	0	1	0	0	0	Trd
189.4	192.30	2.90	2.77	96	48.27	518930	1.5				170.8	172.4	Gr-R	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd
192.3	195.35	3.05	2.87	94	45.90	518931	1.5				172.4	173.9	Gy - Gr	0	1	0	1	1	1	0	0	0	1	0	0	1	TRd/QvBx
195.4	198.40	3.05	2.80	92	69.50	518932	0.0	stdpm1	stdpm	stdpm	173.9	173.9	stdpm1119	stdp	stdpm11	stdpm	stdp	stdpm1	stdpm11	stdpm	stdpm	stdpm1	stdp	stdpm	stdpn	stdpm	stdpm1119
198.4	200.80	2.40	2.20	92	45.83	518933	1.6				173.9	175.4	Gy - Gr	0	1	0	1	1	1	0	0	0	1	0	0	1	TRd/QvBx
200.8	202.50	1.70	1.40	82	23.75	518934	1.5				175.4	176.9	Gy - Gr	0	1	0	1	1	1	0	0	0	1	0	0	1	TRd/QvBx
202.5	204.70	2.20	1.95	89	47.50	518935	1.5				176.9	178.5	Gr-R	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd / STKWK
204.7	207.75	3.05	2.95	97	57.37	518936	1.5				178.5	180.0	Gr-R-W	1	1	0	1	0	1	1	0	0	1	0	1	1	Trd / STKWK
207.8	210.80	3.05	2.80	92	66.55	518937	1.6				180.0	181.5	Gr-R-W	1	1	0	1	0	1	1	0	0	1	0	0	1	Trd / STKWK
210.8	213.40	2.60	2.40	92	45.38	518938	1.5				181.5	183.0	Gr-Br	1	0	0	2	0	0	0	0	0	1	0	0	0	Trd / STKWK
213.4	215.45	2.05	1.80	88	46.34	518939	1.6				183.0	184.6	Gr-Br	1	0	0	2	0	0	0	0	0	1	0	0	0	Trd
215.5	218.50	3.05	3.00	98	72.13	518940	1.5				184.6	186.1	PNK - Gr	0	1	0	0	0	1	0	0	0	1	0	0	1	Trd
218.5	221.55	3.05	3.02	99	70.00	518941	1.5				186.1	187.6	PNK - Gr	0	1	0	0	0	1	0	0	0	1	0	0	0	Trd
221.6	224.60	3.05	3.00	98	77.88	518942	1.8				187.6	189.40	PNK - Gr	0	1	0	0	0	1	0	0	0	1	0	0	0	Trd
224.6	227.65	3.05	3.00	98	68.85	518943	2.0				189.4	191.40	Gy - Gr - Br	1	1	0	1	0	1	0	0	0	1	0	0	1	Trd
227.7	229.15	1.50	1.50	100	78.94	518944	1.7				191.4	193.10	Gy - Gr	0	2	0	1	0	2	1	0	0	1	0	0	1	TRd/STKWK
229.2	232.20	3.05	3.00	98	83.27	518945	2.3				193.1	195.35	Gy - Gr	0	1	0	1	0	1	0	0	0	1	0	0	0	TRd/STKWK
232.2	235.25	3.05	3.00	98	75.40	518946	1.5				195.4	196.85	Gy - Gr - Br	0	1	0	1	0	1	0	0	0	1	0	0	0	TRd/STKWK
235.3	238.31	3.06	2.95	96	60.65	518947	1.6				196.9	198.40	Gy - Gr	0	1	0	1	0	1	0	0	0	1	0	0	1	TRd/STKWK

238.3	241.35	3.04	3.00	99	62.29	518948	1.5				198.4	199.90	W-Gy-Gr	1	1	0	1	0	2	0	0	0	1	0	0	0	TRd/STKWK
241.4	244.40	3.05	2.60	85	34.42	518949	1.4				199.9	201.35	W-Gy-Gr	1	1	0	1	0	2	0	0	0	1	0	1	0	TRd/STKWK
244.4	247.45	3.05	2.90	95	40.98	518950	1.5				201.4	202.85	W-Gy-Gr	1	1	0	1	0	2	0	0	0	1	0	0	0	TRd/STKWK
247.5	250.50	3.05	3.00	98	55.73	518951	1.5				202.9	204.35	W-Gy-Gr	1	1	0	1	0	2	0	0	0	1	0	0	0	TRd/STKWK
250.5	253.55	3.05	2.85	93	55.73	518952	1.5				204.4	205.85	W-Gy-Gr	0	1	0	1	0	2	0	0	0	1	0	0	1	Trd
253.6	256.60	3.05	2.90	95	45.90	518953	1.5				205.9	207.35	W-Gy-Gr	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd
256.6	259.65	3.05	2.85	93	65.57	518954	1.5				207.4	208.85	W-Gy-Gr	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd
259.7	262.70	3.05	2.95	97	84.59	518955	1.5				208.9	210.35	W-Gy-Gr	0	1	0	1	0	1	0	0	0	1	0	0	1	Trd
262.7	265.75	3.05	2.90	95	75.40	518956	1.5				210.4	211.85	W-Gy-Gr	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd
265.8	268.80	3.05	2.90	95	62.29	518957	0.0	stdpm1	stdpm	stdpm	211.9	211.85	stdpm1119	stdp	stdpm11	stdpm	stdp	stdpm1	stdpm11	stdpm	stdpm	stdpm1	stdp	stdpm	stdpm	stdpm	stdpm1119
268.8	271.85	3.05	2.80	92	59.01	518958	0.0	BLK	BLK	BLK	211.9	211.85	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK
271.9	274.95	3.10	2.90	94	81.95	518959	1.6				211.9	213.40	W-Gy-Gr	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd
275.0	277.95	3.00	2.90	97	67.21	518960	1.5				213.4	214.90	Br-Gy-Gr	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd / TqA
278.0	281.00	3.05	2.95	97	78.68	518961	1.5				214.9	216.40	Br-Gy-Gr	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd / TqA
281.0	284.05	3.05	2.80	92	80.32	518962	3.0				216.4	219.40	Br-Gy-Gr	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd / TqA
284.1	287.10	3.05	2.80	92	68.85	518963	2.2				219.4	221.55	Br - Gr	1	1	0	1	0	1	1	0	0	1	0	0	0	Trd / TqA
287.1	290.15	3.05	2.95	97	44.26	518964	3.0				221.6	224.60	Br - Gr	1	0	0	1	0	1	1	0	0	1	0	0	1	Trd / TqA
290.2	293.20	3.05	2.90	95	59.01	518965	3.1				224.6	227.65	Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd / TqA
293.2	296.25	3.05	2.90	95	72.13	518966	1.5				227.7	229.15	Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd / TqA
296.3	299.30	3.05	2.80	92	47.54	518967	3.0				229.2	232.20	Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	1	Trd / TqA
299.3	302.35	3.05	2.95	97	62.29	518968	3.1				232.2	235.25	Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd / TqA
302.4	303.90	1.55	1.45	94	82.00	518969	3.1				235.3	238.31	Br - Gr	1	1	0	1	0	1	0	0	0	1	0	0	1	Trd / TqA
303.9	306.95	3.05	2.90	95	77.04	518970	3.0				238.3	241.35	Br - Gr	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd / TqA
307.0	310.00	3.05	2.85	93	52.45	518971	3.1				241.4	244.40	Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd / TqA
310.0	313.05	3.05	2.85	93	52.45	518972	3.0				244.4	247.45	Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	1	Trd / TqA
313.1	316.10	3.05	2.90	95	60.65	518973	3.1				247.5	250.50	Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	1	Trd / TqA
316.1	319.15	3.05	2.95	97	60.65	518974	3.1				250.5	253.55	Br - Gr	1	0	0	1	0	0	0	0	0	1	0	0	1	Trd / TqA
319.2	322.20	3.05	2.90	95	54.09	518975	3.1				253.6	256.6	Br - Gr	1	0	0	1	0	0	0	0	0	1	0	0	1	Trd / TqA
322.2	325.25	3.05	2.80	92	85.24	518976	3.0				256.6	259.65	Br - Gr	1	0	0	1	1	0	0	0	0	1	0	0	1	Trd / TqA
325.3	328.30	3.05	2.85	93	59.01	518977	3.1				259.7	262.7	Br - Gr	1	0	0	1	1	0	0	0	0	1	0	0	1	Trd / TqA
328.3	331.35	3.05	3.00	98	62.29	518978	3.1				262.7	265.75	Br - Gr	1	0	0	1	1	0	0	0	0	1	0	0	1	Trd / TqA
331.4	334.40	3.05	3.00	98	62.29	518979	3.1				265.8	268.8	Br - Gr	1	0	0	1	0	0	0	0	0	1	0	0	1	Trd / TqA
334.4	337.45	3.05	2.95	97	70.01	518980	3.1				268.8	271.85	Br - Gr	1	1	0	1	0	0	0	0	0	1	0	0	0	Trd / TqA
337.5	340.50	3.05	2.90	95	68.85	518981	3.0				271.9	274.9	Br - Gr	0	1	0	1	0	0	0	0	0	1	0	0	0	Trd / TqA
340.5	343.55	3.05	2.90	95	77.04	518982	0.0	stdpm1	stdpm	stdpm	274.9	274.9	stdpm1119	stdp	stdpm11	stdpm	stdp	stdpm1	stdpm11	stdpm	stdpm	stdpm1	stdp	stdpm	stdpm	stdpm	stdpm1119
343.6	346.60	3.05	3.00	98	65.57	518983	3.1				274.9	277.95	Br - Gr	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd / TqA
346.6	349.65	3.05	2.80	92	67.86	518984	3.1				278.0	281	Br - Gr - PNK	1	1	0	1	1	1	0	0	0	1	0	0	0	Trd / TqA
349.7	352.70	3.05	3.00	98	81.96	518985	3.1				281.0	284.05	Br - Gr- PNK	1	1	0	1	1	0	0	0	0	1	0	0	0	Trd / TqA
352.7	355.75	3.05	2.95	97	52.78	518986	3.1				284.1	287.1	Br - Gr- PNK	1	0	0	1	1	0	0	0	0	1	0	0	0	Trd / TqA
355.8	358.80	3.05	2.90	95	85.24	518987	3.0				287.1	290.15	Br - Gr- PNK	1	0	0	1	0	0	0	0	0	1	0	0	0	Trd / TqA
358.8	361.85	3.05	3.00	98	70.49	518988	3.1				290.2	293.2	PNK	0	0	0	1	0	0	0	0	0	1	0	0	0	Trd / TqA
361.9	364.90	3.05	2.90	95	60.65	518989	-1.9				293.2	291.25	Gry-Br	0	0	0	1	1	0	0	0	0	0	0	0	0	TqA

364.9	367.95	3.05	2.95	97	68.85	518990	8.1				291.3	299.3	Gry-Br	0	0	0	1	1	0	0	0	0	0	0	0	0	TqA
368.0	371.00	3.05	2.80	92	81.96	518991	3.1				299.3	302.35	Gry-Br	0	0	0	1	1	0	0	1	0	0	0	0	0	TqA
371.0	374.05	3.05	2.90	95	81.96	518992	1.5				302.4	303.9	Gry-Br	0	0	0	1	1	0	0	0	0	0	0	0	0	TqA
374.1	377.10	3.05	2.95	97	72.13	518993	3.1				303.9	306.95	Gry-Br	0	0	0	1	1	0	0	0	0	1	0	0	1	TqA
377.1	380.15	3.05	2.95	97	69.83	518994	3.1				307.0	310	Gry-Br	0	0	0	1	1	0	0	0	0	1	0	0	1	TqA
380.2	383.20	3.05	2.80	92	57.37	518995	3.1				310.0	313.05	Gry-Br	0	0	0	1	1	0	0	0	0	1	0	0	0	TqA
383.2	386.25	3.05	3.00	98	73.77	518996	3.1				313.1	316.1	Gry-Br	0	0	0	1	1	0	0	0	0	1	0	0	0	TqA
386.3	389.30	3.05	2.95	97	85.24	518997	3.0				316.1	319.15	Gry-Br	0	0	0	1	1	0	0	0	0	1	0	0	0	TqA
389.3	392.35	3.05	2.85	93	75.40	518998	3.1				319.2	322.2	Gry-Br	0	0	0	1	1	0	0	0	0	1	0	0	0	TqA
392.4	395.40	3.05	3.00	98	75.40	518999	3.1				322.2	325.25	Gry-Br	0	0	0	1	1	0	0	0	0	1	0	0	0	TqA
395.4	398.45	3.05	2.70	89	81.96	519000	3.1				325.3	328.3	Gry-Br	0	0	0	1	1	0	0	0	0	1	0	0	0	TqA
398.5	401.50	3.05	2.85	93	63.93	519001	3.1				328.3	331.35	Gry-Bn-Pnk	0	0	0	1	0	1	0	0	0	0	0	0	0	TqA
401.5						519002	3.0				331.4	334.4	Gry-Bn-Pnk	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA
0.0						519003	3.1				334.4	337.45	Gry-Bn-Pnk	0	0	0	1	0	1	0	0	0	0	0	0	0	TqA
0.0						519004	3.1				337.5	340.5	Gry-Bn-Pnk	0	1	0	1	0	1	0	0	0	1	0	0	0	TqA
0.0						519005	4.0				340.5	344.52	Gry-Bn-Pnk	0	0	0	1	0	1	0	0	0	0	0	0	0	TqA
						519006	2.1				344.5	346.6	Gr- W - R	1	2	1	1	0	2	0	0	0	1	1	1	1	QvBx
						519007	0.0	stdpm1	stdpm	stdpm	346.6	346.6	stdpm1119	stdp	stdpm11	stdpm	stdp	stdpm1	stdpm11	stdpm	stdpm	stdpm1	stdp	stdpm	stdpn	stdpm	stdpm1119
						519008	0.0	BLK	BLK	BLK	346.6	346.6	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK
						519009	3.0				346.6	349.65	Gry-Br	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd / Tq
						519010	3.1				349.7	352.7	Gry-Br	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd / Tq
						519011	3.1				352.7	355.75	Gry-Br	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd / Tq
						519012	3.1				355.8	358.8	Gry-Grn-W	0	1	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio
						519013	3.1				358.8	361.85	Gry-Grn-W	0	1	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio
						519014	3.0				361.9	364.9	Gry-Gr	0	0	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio
						519015	3.1				364.9	367.95	Gry-Gr-Br	1	0	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio
						519016	3.1				368.0	371	Gry-Gr-Br	1	0	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio
						519017	3.1				371.0	374.05	Gry-Gr-Br	1	0	0	1	0	1	0	0	0	2	0	0	0	Ks-T MzDio
						519018	3.1				374.1	377.1	Gry-Gr-W	0	1	0	1	0	2	0	0	0	1	0	0	0	Ks-T MzDio
						519019	3.0				377.1	380.15	Gry-Gr-W	0	1	0	1	0	2	1	0	0	1	0	0	0	Ks-T MzDio
						519020	3.1				380.2	383.2	Gry-Gr-W	0	1	0	1	0	1	1	0	0	1	0	0	0	Ks-T MzDio
						519021	3.1				383.2	386.25	Gry-Gr-W	0	1	0	1	0	2	1	0	0	1	0	0	0	Ks-T MzDio
						519022	3.1				386.3	389.3	Gry-Gr-Br	1	1	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio
						519023	3.1				389.3	392.35	Gry-Gr-W	0	1	0	1	0	2	0	0	0	1	0	0	0	Ks-T MzDio
						519024	3.0				392.4	395.4	Gry-Gr-W	0	1	0	1	0	2	0	0	0	1	0	0	0	Ks-T MzDio
						519025	3.1				395.4	398.45	Gry-Gr-W	0	1	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio
						519026	2.6				398.5	401	Gry-Gr-W	0	1	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio
						519027	3.5				401.0	404.5	Gry-Gr	0	1	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio
						519028	3.1				404.5	407.6	Gry-Gr	0	1	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio
						519029	3.0				407.6	410.65	Gry-Gr	0	1	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio
						519030	3.1				410.7	413.7	Gry-Gr	0	1	0	1	0	1	0	0	0	1	0	0	0	Bx TECT.
						519031	6.1				413.7	419.8	Gry-Gr	0	1	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio
						519032	stdpm1119	stdpm1	stdpm	stdpm	419.8	419.8	stdpm1119	stdp	stdpm11	stdpm	stdp	stdpm1	stdpm11	stdpm	stdpm	stdpm1	stdp	stdpm	stdpn	stdpm	stdpm1119

HOLE NUMBER: LBDDH-004
TYPE DRILL CORE: HQ
REDUCTION: NQ SINCE 296.25 M
PROG. DEPTH: 400 M   T.D.= 419.8 M
AZIMUT: 50°
ANGLE: -45°
ELEV. INTERCEP:
ELEV. COLLAR: 2420.579 (NAD27)
SAMPLE DESC. AND DRILL NOTES
FROM: 518865 TO 518868 IGNIMBRITIC WELDED TUFF, WITH STRONG FXS HEMATITE AND OxFe-OxMn, Py. DISEMINED, QTZ VEINING. OXIDATION HEM + LIM. CLHORITE.
"   "
"   "
"   "
FROM 518869 TO 518875 BASICLY BARREN OR POORLY ALT RIODACITIC TO QTZ LATITIC VOLCANIC FLOWS AND CRYSTALLS TUFFS, ISOLATED QTZ VEINING IN M.M. SIZE WITH Py ASSOC. TEXT. FINE. 0XIDATION HEM + LIM . FXS AND OxFe.. VEINING CALCITE. POSSIBLE SHPALERITE?
"   "
"   "
"   "
"   "
"   "
"   "
FROM 518876 TO :518878 DECEREMENT IN QTZ VEINING. RIODACITIC TUFFS BASICLY BARREN OR POOR SILICIF. Py DISEMINED. OXIDATION FXS HEM + LIM. ALT. HEMATITE IN ROCK
"   "
"   "
POOR ALTERATION SIMILAR ROCK
FROM: 518880 TO 518884   RIODACITIC TUFFS BASICLY BARREN OR POOR SILICIF. Py DISEMINED. OXIDATION FXS HEM + LIM. ALT. HEMATITE IN ROCK
"   "
STÁNDAR SAMPLE PM 1119
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"   "
FROM 518885 TO 518906   RIODACITIC AND CRYSTALLS TUFFS? FRAGMENT LITHICS. POOR SILICF. ALTERATION FOR CHLORITE. POOR SPHALERITE? AND PIRITE DISEMINED. FROM 518891 AND 518892 QTZ VENING.
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STÁNDAR SAMPLE PM 1119
BLANK SAMPLE.
FROM 518909 TO 518915 RIODACITIC AND CRYSTALLS TUFFS? FRAGMENT LITHICS. POOR SILICF. ALTERATION POTASIC. POOR SPHALERITE? AND PIRITE DISEMINED. QTZ VENING IN M.M. SIZE.
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FROM: 518916 TO: 518917. CONTACT ENTRE RIODACITIC AND QTZ VEIN SIMPLE, NOT QTZ BX.
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FROM 518918 TO 518922 RIODACITIC FRAGMENTAL LITHICS TUFFS . POOR SILICF. ALTERATION POTASIC?. POOR SPHALERITE? AND PIRITE DISEMINED. QTZ VENING IN M.M. SIZE.
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CONTACT ENTRE RIODACITIC AND QTZ VEIN.
FROM 518924 TO 518926 : Trd MOD SILICIFATED WITH CLOSE QvBx, CHLORITE-PY DISEMINED.
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FROM 518927 TO 518930 RIODACITIC. POOR SILICF + HEMATITE. AND PIRITE DISEMINED. QTZ VENING IN M.M.
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FROM 518931 TO 518934 : Trd MOD SILICIFATED WITH CLOSED QvBx, CHLORITE-PY DISEMINED AND SPHALERITE?
STÁNDAR SAMPLE PM 1119
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FROM 518935 TO 51 8943 RIODACITIC AND CRYSTALLS TUFFS FRAGMENTAL LITHICS. POOR SILICF. POOR SPHALERITE. AND FRESH PIRITE. QTZ VENING. M.M. LOOKS LIKE FOOTWALL STOCKWORK
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FROM 518944. STOCKWORK AND QTZ VEINS WITH GREY SILICE AND PYRITE
FROM 518945 TO 518947 BASICLY BARREN OR POORLY ALT RIODACITIC, ISOLATED QTZ VEINING IN M.M. SIZE WITH Py ASSOC. TEXT. FINE VEINING CALCITE. POOR SPHALERITE
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FROM 518948 TO 518951 : QTZ-Py VEINING HOSTED ON Trd LITHIC. SEEMS LIKE STOCKWORK INCIPIENT. POOR FEOX (HEM) DERIVED FROM PyOx. POSSIBLE GALENA FINE GRAIN. AND CHLORITE IN ISOLATED FRACTURES. QTZ VEINING MOSTLY IN DRUSED CRYSTALLS AND LESS GRAYS COLOR.
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FROM 518952 TO 518960 BASICLY BARREN OR POORLY ALT RIODACITIC, QTZ VEINING, SIZE WITH Py ASSOC. TEXT. FINE VEINING CALCITE. POOR SPHALERITE?
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STÁNDAR SAMPLE PM 1119
BLANK SAMPLE.
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CONTACT RIODACITIC AND RIODACITIC LATITIC VOLCANIC FLOWS AND CRYSTALLS TUFFS.
FROM 518961 TO 518983 RIODACITIC TO LATITIC VOLCANIC FLOWS AND CRYSTALLS TUFFS, ISOLATED, QTZ VEINING. SIZE WITH Py ASSOC. TEXT. FINE. VEINING CALCITE. POOR SPHALERITE?
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STÁNDAR SAMPLE PM 1119
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FROM 518984 TO 518988 RIODACITIC TO LATITIC VOLCANIC FLOWS AND CRYSTALLS TUFFS.POTACIC ALT. QTZ VEINING. SIZE WITH Py ASSOC. VEINING CALCITE. POOR SPHALERITE? FROM: 518987 AND 518988 ALT. FOR CHLORITE. WHIT FRAGMENT FROM POSSIBLE INT. ASSIMILATED INTO THE VOLCANIC FLOW.
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FROM 518989 TO 519000 TRAQUIANDESITIC OR LATITE ROCK, POTACIC ALT. HORIZONTS WITH SILICIFICATION, NOT VISIBLE BASE METALS, MODERATED PYRITE DISSEMINATED .CALCITE VEIN, AND ISOLATED QTZ VEIN WITH FINE PY.MONZONITE BLOCKS ??

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FROM: 519001 TO 519005 TRAQUIANDESITIC. VOLCANIC FLOWS AND CRYSTALLS TUFFS, VEINING CALCITE. SIZE M.M. WITH POOR Py ASSOC.
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519006 QTZ BX WITH WHITE AND GRAY QTZ AND POOR DRUSSED & AMATHISTE QTZ, ALL WITH BASE METALS ASSOC. AS WELL POSIBLE ARGENTITE, GALENE, SHPALERITE FINE.
STÁNDAR SAMPLE PM 1119
BLANK SAMPLE.
FROM 519009 TO 519011 RODACITIC TO LATITIC VOLCANIC FLOWS AND CRISTALLS TUFFS, WITH LOCAL CHLORITE, LOCALLY MOD FRESH Py .
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FROM: 519012 TO 519015. POSSIBLE MONZODIORITE?. WITH PORPHYRITIC TEXTURE. DISEMINED Py AND QTZ VEINING. ALT. CHLORITE. POOR EPIDOTE IN FRACTURES. VEING QTZ AND STCWK.
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FROM: 519022 TO 519029 - 30 . Kc-T/ INT. DIORITIC0 WITH PERVASIVE POOR SILICIF. ASSOC TO QTZ VEINING CRYSTALLINE CRYSTALLS DRUSSED AND LESS GRAY COLOR. LOCAL MOD FRESH Py AND VEINING. AND QTZ VEINING. POOR EPIDOTE IN FRACTURES.
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BX QTZ BRECH TECTONIC. ALT. CHLORITE. POOR Py DIEMINED. STRONG VEING QTZ.
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END OF HOLE AT 419.80 M.

MINERA LINCOLN DE MEXICO SA DE CV
DIAMOND DRILL EXPLORATION PROGRAM
LA BUFA GOLD & SILVER PROJECT

DATE START: 3/04/08	1=WEAK	CORE SIZE: HTW FROM: 0.00 m TO: 138.68 NTW. . FROM: 138.68 TO: 402.34 .	PAD NEW "G" CHOICE 2°	HOLE NUMBER: LB-DDH-005
END DATE: 12/04/2008	2=MOD	GEOLOGIST: F. LOPEZ / FCO. Vazquez		TYPE DRILL CORE: NTW
EASTING: 304635.421 (NAD27)	3=HEAVY/STRONG	DRILL COMPANY: ENERGOLD		REDUCTION: 136.38 M
NORTHING: 2886784.882 (NAD27)		DRILLER: Erick SURVEYOR: Juan Pablo Garcia Flores		PROG. DEPTH: 400 M t.d.= 402.34 m
				AZIMUT: 50°
				ANGLE: -60°
				ELEV. INTERCEP:
				ELEV. COLLAR: 2366.255 (NAD27)

GEOTECHNICAL CONTROL						CONTROL SAMPLING							DESCRIPTION ALT.										SULPHIDES					
FROM	TO		REC. M	REC %	R.Q.D.	# SAMPLE	WIDE S.	Au	Ag	Cu	FROM	TO	COLOR	HEM	QTZ V.	EPID.	CH.	Kspar	SILICIF.	QvBx	SER.	CLAYS	Py	Cpy	Gn	Sph	LITHOLOGY	SAMPLE DESC. AND DRILL NOTES
0.0	1.52	1.52	1.05	69	23	519033	3.04				0	3.04	Gry-O	2	0	0	0	0	0	0	0	1	0	0	0	0	Trd	(39.65- 46.5)Rhyodacite, lithic-cristalls tuff, predominant angle of fractures between 40 and 50 deegres, isolated qtz veins with sulphides mostly pY.
1.52	3.04	1.52	1.40	92	62	519034	3.06				3.04	6.10	Gry-O	2	1	0	0	0	0	0	0	1	0	0	0	0	Trd	" "
3.04	6.10	3.06	2.80	92	65	519035	3.04				6.10	9.14	Gry	0	0	0	0	0	0	0	0	0	0	0	0	0	Trd	" "
6.10	9.14	3.04	2.90	95	85	519036	3.05				9.14	12.19	Gry	0	0	0	0	0	0	0	0	0	1	0	0	0	Trd	" "
9.14	12.19	3.05	2.95	97	85	519037	4.57				12.19	16.76	Gry	0	0	0	0	0	0	0	0	0	1	0	0	0	Trd	" "
12.19	13.72	1.53	1.52	99	68	519038	3.05				16.76	19.81	Gry	0	0	0	0	0	0	0	0	0	1	0	0	0	Trd	" "
13.72	16.76	3.04	2.95	97	85	519039	3.05				19.81	22.86	Gry	0	0	0	0	0	0	0	0	0	1	0	0	0	Trd	" "
16.76	19.81	3.05	2.95	97	74	519040	3.05				22.86	25.91	Gry	0	0	0	0	0	0	0	0	0	1	0	0	0	Trd	" "
19.81	22.86	3.05	2.95	97	65	519041	3.05				25.91	28.96	Gry	0	0	0	0	0	0	0	0	0	1	0	0	0	Trd	" "
22.86	25.91	3.05	2.92	96	61	519042	3.04				28.96	32.00	Gry-Brn	0	0	0	0	0	0	0	0	0	1	0	0	0	Trd	" "
25.91	28.96	3.05	3.00	98	84	519043	3.05				32.00	35.05	Gry-Brn	0	0	0	0	0	0	0	0	0	1	0	0	0	Trd	" "
28.96	32.00	3.04	2.95	97	59	519044	3.05				35.05	38.10	Brn	0	0	0	0	0	0	0	0	0	1	0	0	0	Trd	" "
32.00	35.05	3.05	2.95	97	62	519045	3.05				38.10	41.15	Brn	0	0	0	0	0	0	0	0	0	1	0	0	0	Trd	" "
35.05	38.10	3.05	3.05	100	93	519046	3.05				41.15	44.20	Brn	1	0	0	0	0	0	0	0	0	1	0	0	0	Trd	" "
38.10	41.15	3.05	3.05	100	73	519047	3.04				44.20	47.24	Brn	1	0	0	0	0	1	0	0	0	1	0	0	0	Trd	" "
41.15	44.20	3.05	3.05	100	98	519048	3.05				47.24	50.29	Brn-R	2	1	0	0	0	1	0	0	0	1	0	0	0	Trd	Rhyodacite, lithic-cristalls tuff with qtz hematite veins, calcite veins, stockwork development, rare base metals, sample 519059 small qtz vein with pyrite and white sphalerite?
44.20	47.24	3.04	3.05	100	86	519049	3.05				50.29	53.34	Brn-R	2	1	0	0	0	1	0	0	0	1	0	0	0	Trd	" "
47.24	50.29	3.05	3.00	98	82	519050	3.05				53.34	56.39	Brn-R	2	1	0	0	0	1	0	0	0	1	0	0	0	Trd	" "
50.29	53.34	3.05	3.00	98	95	519051	3.05				56.39	59.44	Brn-R	2	1	0	0	0	1	0	0	0	1	0	0	0	Trd	" "
53.34	56.39	3.05	3.05	100	100	519052	3.04				59.44	62.48	Brn	2	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
56.39	59.44	3.05	3.05	100	98	519053	3.05				62.48	65.53	Brn	2	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
59.44	62.48	3.04	2.95	97	75	519054	3.05				65.53	68.58	Brn-R	2	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
62.48	65.53	3.05	3.05	100	91	519055	3.05				68.58	71.63	Brn-R	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
65.53	68.58	3.05	3.05	100	100	519056	3.05				71.63	74.68	Brn-R	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
68.58	71.63	3.05	3.02	99	97	519057	0.00				74.68	74.68	STD Pb119	STD P	STD Pb1	STD P	STD P	STD Pb	STD Pb1	STD Pb1	STD Pb	STD Pb1	STD P	STD P	STD P	STD P	STD Pb119	STD Pb119
71.63	74.68	3.05	3.05	100	90	519058	0.00				74.68	74.68	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK
74.68	77.72	3.04	3.00	99	95	519059	3.04				74.68	77.72	Brn	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
77.72	80.77	3.05	3.05	100	92	519060	3.05				77.72	80.77	Brn-R	2	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
80.77	83.82	3.05	2.95	97	85	519061	3.05				80.77	83.82	Brn-R	2	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
83.82	86.87	3.05	3.05	100	93	519062	1.52				83.82	85.34	Gry-Gr	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd / stkwk	Rhyodacite, lithic-cristalls tuff with close stockwork, chlorite-pyrite moderated, with some qtz-calcite breccias cemented by pyrite from 85.6 to 94.9, isolated base metals, predominant veins angle between 40-50 deegres and isolated paralel veins (dilatation fractures) Qtz veins from 112.78 to 113.1, 121.4 to 121.9
86.87	89.91	3.04	3.05	100	80	519063	1.53				85.34	86.87	Gry-Gr	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd / stkwk	" "
89.91	92.96	3.05	2.95	97	62	519064	1.52				86.87	88.39	Gry-Gr	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd / stkwk	" "
92.96	96.01	3.05	3.05	100	93	519065	1.52				88.39	89.91	Gry-Gr	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd / stkwk	" "
96.01	99.06	3.05	3.05	100	95	519066	1.52				89.91	91.43	Gry-Gr	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd / stkwk	" "

99.06	102.11	3.05	3.05	100	72	519067	1.53				91.43	92.96	Gry-Gr	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd / stkwk	" "
102.11	105.16	3.05	3.05	100	88	519068	1.52				92.96	94.48	Gry	0	1	0	1	0	2	2	0	0	2	0	0	0	Trd / stkwk	" "
105.16	108.20	3.04	3.00	99	55	519069	1.53				94.5	96.01	Gry	0	1	0	1	0	2	2	0	0	2	0	0	0	Trd / stkwk	" "
108.20	111.25	3.05	3.05	100	68	519070	3.05				96.01	99.06	Brn-Gr	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "
111.25	112.78	1.53	1.53	100	62	519071	3.05				99.06	102.11	Brn-Gr	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "
112.78	115.82	3.04	3.05	100	75	519072	3.05				102.11	105.16	Brn-Gr	0	2	0	1	0	2	0	0	0	2	0	0	0	Trd	" "
115.82	118.87	3.05	3.00	98	52	519073	1.70				105.16	106.86	Gry	0	2	0	1	0	2	0	0	0	2	0	0	0	Trd / stkwk	" "
118.87	121.92	3.05	3.04	100	80	519074	1.64				106.86	108.50	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "
121.92	124.97	3.05	2.96	97	86	519075	2.75				108.50	111.25	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "
124.97	128.02	3.05	2.95	97	54	519076	1.53				111.25	112.78	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "
128.02	129.54	1.52	1.52	100	55	519077	1.52				112.78	114.30	Gry	0	2	0	1	0	1	0	0	0	2	0	0	0	Trd	" "
129.54	132.59	3.05	2.95	97	75	519078	1.52				114.30	115.82	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "
132.59	135.64	3.05	3.00	98	86	519079	3.05				115.82	118.87	Gry	1	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "
135.64	138.68	3.04	2.75	90	70	519080	3.05				118.87	121.92	Gry	1	1	0	1	0	1	1	0	0	2	0	0	0	Trd / stkwk	" "
138.68	141.73	3.05	2.90	95	66	519081	3.05				121.92	124.97	Gry	1	2		1	0	1	0	0	0	2	0	0	0	Trd / stkwk	" "
141.73	144.78	3.05	3.05	100	96	519082	0.00				124.97	124.97	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD
144.78	147.83	3.05	3.00	98	90	519083	3.05				124.97	128.02	Gry	0	2	0	1	0	2	0	0	0	2	0	0	0	Trd / stkwk	
147.83	150.88	3.05	2.95	97	96	519084	1.52				128.02	129.54	Gry-Brn	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	
150.88	152.40	1.52	1.52	100	59	519085	1.31				129.54	130.85	Gry-Brn	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	
152.40	155.45	3.05	3.05	100	68	519086	1.74				130.85	132.59	Gry-Brn	0	2	0	1	0	2	0	0	0	2	0	0	0	**Trd / stkwk**	
155.45	158.50	3.05	3.05	100	77	519087	1.36				132.59	133.95	Gry-Brn	0	2	0	1	0	2	0	0	0	2	0	0	0	**Trd / stkwk**	
158.50	161.54	3.04	3.05	100	100	519088	1.35				133.95	135.30	Gry	0	1	0	2	0	2	2	0	0	2	1	1	1	**QvBx**	From 134.2 to 135.25 Dark grey qtz-breccia with pyrite-Gal-Cpy-sphalerite with small drussy qtz.cavities, with 30 deegres angle fractures.
161.54	164.59	3.05	3.05	100	100	519089	2.33				135.30	137.63	Gry	0	2	0	1	0	2	0	0	0	2	0	0	0	**Trd / stkwk**	" "
164.59	167.64	3.05	3.05	100	68	519090	1.05				137.63	138.68	Gry	0	2	0	1	0	2	0	0	0	2	0	0	0	**Trd / stkwk**	" "
167.64	169.16	1.52	1.52	100	82	519091	3.05				138.68	141.73	Gry	0	2	0	1	0	2	0	0	0	2	0	0	0	**Trd / stkwk**	" "
169.16	172.21	3.05	3.00	98	80	519092	1.52				141.73	143.25	Gry	0	2	0	1	0	2	0	0	0	2	0	0	0	**Trd / stkwk**	" "
172.21	175.26	3.05	3.00	98	68	519093	1.53				143.25	144.78	Gry	0	2	0	1	0	2	0	0	0	2	0	0	0	**Trd / stkwk**	" "
175.26	178.31	3.05	3.00	98	48	519094	1.52				144.78	146.30	Gry	0	2	0	0	0	2	2	0	0	2	1	1	1	**Trd / stkwk**	" "
178.31	181.36	3.05	3.05	100	82	519095	1.53				146.30	147.83	Gry	0	2	0	0	0	2	2	0	0	2	1	1	1	**Trd / stkwk**	" "
181.36	184.40	3.04	2.95	97	65	519096	1.53				147.83	149.36	Gry	0	2	0	0	0	2	0	0	0	2	1	1	1	**Trd / stkwk**	Hanguing wall stockwork with base metals and pyritte
184.40	187.45	3.05	3.05	100	68	519097	1.52				149.36	150.88	Gry	0	2	0	0	0	2	0	0	0	2	1	1	1	**Trd / stkwk**	" "
187.45	190.50	3.05	3.05	100	100	519098	1.52				150.88	152.40	Gry	0	2	0	0	0	2	0	0	0	2	1	1	1	**Trd / stkwk**	" "
190.50	193.55	3.05	3.05	100	74	519099	1.53				152.4	153.93	Wht-Gry	0	0	0	0	0	2	3	0	0	2	1	1	1	**QvBx**	From 152.4 to 155.65 Qtz breccia with boiled qtz texture (vugghs due boil activity), gal-sphalerite-cpy-py, possible argentite asociated with fine gal
193.55	196.60	3.05	3.00	98	70	519100	1.52				153.93	155.45	Wht-Gry	0	0	0	0	0	2	3	0	0	2	1	1	1	**QvBx**	" "
196.60	199.64	3.04	3.05	100	84	519101	1.53				155.45	156.98	Gry	0	1	0	1	0	1	1	0	0	2	1	1	1	**TqA / stkwk**	FOOTWALL OF THE QVBX ZONE MENTIONED ABOVE: BASICLY BARREN TRAQUIANDESITIC VOLC ROCKS WITH ISOLATED ROCK FRAGMENTS, CALCITE VEINS, WEAK CHLORITE, FROM 519105 WEAK POTASIC ALTERATION HORIZONTS, PREDOMINANT ANGLE OF FRACTURES BETWEEN 60 AND 70 DEEGRES,
199.64	202.69	3.05	2.90	95	59	519102	1.52				156.98	158.50	Gry	0	0	0	1	0	1	0	0	0	1	0	0	0	TqA	" "
202.69	205.74	3.05	3.05	100	68	519103	3.04				158.50	161.54	Gry	0	0	0	1	0	1	0	0	0	1	0	0	0	TqA	" "
205.74	208.79	3.05	2.90	95	72	519104	3.05				161.54	164.59	Gry	0	0	0	1	0	1	0	0	0	1	0	0	0	TqA	" "
208.79	211.84	3.05	3.05	100	75	519105	3.05				164.59	167.64	Gry-Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
211.84	214.88	3.04	2.90	95	86	519106	1.52				167.64	169.16	Gry-Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
214.88	217.93	3.05	3.05	100	88	519107	0.00				169.16	169.16	STD Pb119	STD P	STD Pb1	STD P	STD I	STD Pb	STD Pb1	STD Pb1	STD Pl	STD Pb1	STD P	STD P	STD P	STD P	STD Pb119	STD Pb119

217.93	220.98	3.05	3.05	100	100	519108	0.00				169.16	169.16	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK
220.98	224.03	3.05	3.00	98	85	519109	3.05				169.16	172.21	Gry-Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
224.03	227.08	3.05	3.00	98	93	519110	3.05				172.21	175.26	Gry-Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
227.08	230.12	3.04	3.05	100	78	519111	3.05				175.26	178.31	Gry-Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
230.12	233.17	3.05	3.05	100	59	519112	3.05				178.31	181.36	Gry-Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
233.17	236.22	3.05	3.05	100	85	519113	3.04				181.36	184.40	Gry-Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
236.22	239.27	3.05	3.00	98	86	519114	3.05				184.40	187.45	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
239.27	242.32	3.05	2.90	95	86	519115	3.05				187.45	190.50	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
242.32	245.36	3.04	3.05	100	27	519116	3.05				190.50	193.55	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
245.36	248.41	3.05	3.05	100	22	519117	3.05				193.55	196.60	Brn	0	1	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
248.41	251.46	3.05	2.90	95	34	519118	3.04				196.60	199.64	Brn-Grn	0	0	0	2	1	1	0	0	0	1	0	0	0	TqA	" "
251.46	254.51	3.05	2.70	89	59	519119	3.05				199.64	202.69	Brn-Grn	0	0	0	2	1	1	0	0	0	1	0	0	0	TqA	" "
254.51	257.56	3.05	3.00	98	72	519120	3.05				202.69	205.74	Brn-Grn	0	0	0	2	1	1	0	0	0	1	0	0	0	TqA	" "
257.56	260.60	3.04	2.95	97	72	519121	3.05				205.74	208.79	Brn-Grn	0	0	0	2	1	1	0	0	0	1	0	0	0	TqA	" "
260.60	263.65	3.05	2.90	95	77	519122	3.05				208.79	211.84	Brn-Grn	0	0	0	2	1	1	0	0	0	1	0	0	0	TqA	" "
263.65	266.70	3.05	3.00	98	93	519123	3.04				211.84	214.88	Brn-Grn	0	0	0	2	1	1	0	0	0	1	0	0	0	TqA	" "
266.70	269.74	3.04	3.00	99	88	519124	3.05				214.88	217.93	Brn	0	0	0	2	1	1	0	0	0	1	0	0	0	TqA	" "
269.74	272.79	3.05	2.90	95	60	519125	3.05				217.93	220.98	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
272.79	275.84	3.05	3.00	98	88	519126	3.05				220.98	224.03	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
275.84	278.89	3.05	3.05	100	95	519127	3.05				224.03	227.08	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
278.89	281.94	3.05	3.05	100	82	519128	3.04				227.08	230.12	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
281.94	284.98	3.04	2.95	97	85	519129	3.05				230.12	233.17	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
284.98	288.03	3.05	3.00	98	78	519130	3.05				233.17	236.22	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
288.03	291.08	3.05	3.05	100	95	519131	3.05				236.22	239.27	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
291.08	294.13	3.05	3.05	100	93	519132	0.00				239.27	239.27	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD
294.13	297.18	3.05	3.00	98	95	519133	3.05				239.27	242.32	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
297.18	300.22	3.04	3.05	100	98	519134	3.04				242.32	245.36	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
300.22	303.27	3.05	3.00	98	80	519135	3.05				245.36	248.41	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
303.27	306.32	3.05	3.00	98	72	519136	3.05				248.41	251.46	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
306.32	309.37	3.05	2.95	97	65	519137	3.05				251.46	254.51	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
309.37	312.42	3.05	3.02	99	3	519138	3.05				254.51	257.56	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
312.42	315.46	3.04	3.05	100	79	519139	3.04				257.56	260.60	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
315.46	318.51	3.05	3.00	98	74	519140	3.05				260.60	263.65	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
318.51	321.56	3.05	2.90	95	65	519141	3.05				263.65	266.70	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
321.56	324.61	3.05	3.05	100	65	519142	3.04				266.70	269.74	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
324.61	327.66	3.05	2.95	97	68	519143	3.05				269.74	272.79	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
327.66	330.71	3.05	3.05	100	82	519144	3.05				272.79	275.84	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
330.71	333.75	3.04	3.03	100	66	519145	3.05				275.84	278.89	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
333.75	335.28	1.53	1.52	99	53	519146	3.05				278.89	281.94	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
335.28	338.33	3.05	2.90	95	47	519147	3.04				281.94	284.98	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
338.33	339.85	1.52	1.45	95	100	519148	3.05				284.98	288.03	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
339.85	342.90	3.05	3.05	100	75	519149	3.05				288.03	291.08	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
342.90	345.95	3.05	2.95	97	82	519150	3.05				291.08	294.13	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
345.95	348.99	3.04	3.00	99	69	519151	3.05				294.13	297.18	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
348.99	352.04	3.05	3.05	100	88	519152	3.04				297.18	300.22	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
352.04	355.09	3.05	3.05	100	98	519153	3.05				300.22	303.27	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
355.09	358.14	3.05	3.05	100	88	519154	3.05				303.27	306.32	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
358.14	361.19	3.05	3.05	100	67	519155	3.05				306.32	309.37	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
361.19	364.24	3.05	3.05	100	87	519156	3.05				309.37	312.42	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
364.24	367.28	3.04	3.00	99	98	519157	0.00				312.42	312.42	STD Pb119	STD F	STD Pb1	STD P	STD I	STD Pb	STD Pb1	STD Pb1	STD Pl	STD Pb1	STD F	STD F	STD F	STD F	STD Pb119	STD Pb119
367.28	370.33	3.05	3.00	98	74	519158	0				312.42	312.42	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK
370.33	373.38	3.05	3.05	100	80	519159	3.04				312.42	315.46	Brn	0	0	0	1	2	1	0	0	0	1	0	0	0	TqA	Potasic alteration , coarse pink cristals
373.38	376.43	3.05	2.90	95	72	519160	3.05				315.46	318.51	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
376.43	379.48	3.05	3.00	98	88	519161	3.05				318.51	321.56	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
379.48	382.52	3.04	3.05	100	45	519162	3.05				321.56	324.61	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "

382.52	384.05	1.53	1.40	92	60	519163	3.05				324.61	327.66	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd / stkwk	Traquiandesite with stockwork development with subverticals grey qtz veins with fine pyrite and calcite veins, no visible base metals, potasic alteration patches, isolated qtz-hem veins.
384.05	387.10	3.05	3.05	100	100	519164	3.05				327.66	330.71	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd / stkwk	" "
387.10	390.14	3.04	3.05	100	100	519165	3.04				330.71	333.75	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd / stkwk	" "
390.14	393.19	3.05	3.00	98	93	519166	1.53				333.75	335.28	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd / stkwk	" "
393.19	396.24	3.05	3.05	100	77	519167	3.05				335.28	338.33	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	
396.24	399.29	3.05	3.00	98	27	519168	1.52				338.33	339.85	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
399.29	402.34	3.05	2.95	97		519169	3.05				339.85	342.90	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
						519170	3.05				342.90	345.95	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
						519171	3.04				345.95	348.99	Brn	0	1	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
						519172	3.05				348.99	352.04	Brn	0	1	0	1	1	2	2	0	2	1	0	0	0	TqA / stkwk	" "
						519173	3.05				352.04	355.09	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
						519174	2.61				355.09	357.70	Brn	0	0	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
						519175	1.96				357.70	359.66	Gry	1	1	0	1	1	2	2	0	2	1	0	0	0	TqA / stkwk	" "
						519176	1.94				359.66	361.60	Gry	0	1	0	1	1	2	2	0	2	1	0	0	0	TqA / stkwk	" "
						519177	2.64				361.60	364.24	Gry	1	1	0	1	1	1	0	0	2	1	0	0	0	TqA / stkwk	" "
						519178	3.04				364.24	367.28	Brn	1	1	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
						519179	3.05				367.28	370.33	Brn	1	1	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
						519180	3.05				370.33	373.38	Brn	1	1	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
						519181	3.05				373.38	376.43	Brn	1	1	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
						519182	0				376.43	376.43	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD
						519183	3.05				376.43	379.48	Brn	1	1	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
						519184	3.04				379.48	382.52	Brn	1	1	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
						519185	4.58				382.52	387.10	Brn	1	1	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
						519186	3.04				387.10	390.14	Brn	1	1	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
						519187	3.05				390.14	393.19	Brn	1	1	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
						519188	3.05				393.19	396.24	Brn	1	1	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
						519189	3.05				396.24	399.29	Brn	1	1	0	1	1	1	0	0	0	1	0	0	0	TqA	" "
						519190	3.05				399.29	402.34	Brn	1	1	0	1	1	1	0	0	0	1	0	0	0	TqA	End of at 402.34

MINERA LINCOLN DE MEXICO SA DE CV
DIAMOND DRILL EXPLORATION PROGRAM
LA BUFA GOLD & SILVER PROJECT

HOLE NUMBER: LB DDH-006
TYPE DRILL CORE: HQ
REDUCTION: 240.85 m NQ

DATE START: 13-04-08
DATE END: 20 -04 - 08
EASTING: 304587.271 (NAD27)
NORTHING: 2886825.450 (NAD27)

CORE SIZE: H.Q. FROM: 0.00 m TO: 240.85 m N.Q. FROM: 240.85 m TO: 413.00 M
GEOLOGIST: F. LOPEZ
DRILL COMPANY: Energold
DRILLER: ERIK, MARCOS SURVEYOR: Juan Pablo Garcia Flores

PROG. DEPTH: 400 M. T.D.= 413.0 M
AZIMUT: 45
ANGLE: - 45
ELEV. INTERCEP:
ELEV. COLLAR: 2380.095

GEOTECHNICAL CONTROL						CONTROL SAMPLING							DESCRIPTION ALT.										SULPHIDES					
FROM	TO	TOT. D.	REC. M	REC %	R.Q.D.	# SAMPLE	WIDE S	Au	Ag	Cu	FROM	TO	COLOR	HEM	QTZ V.	EPID.	CH.	Kspar	SILICIF.	QvBx	SER.	CLAYS	Py	Cpy	Gn	Sph	LITHOLOGY	SAMPLE DESC. AND DRILL NOTES
0.0	1.5	1.52	1	95	46.05	NOT		SAMPLED			INTERVAL		pnk	0	0	0	0	0	0	0	0	0	0	0	0	0	Tigw	FROM: 0.00 TO: 28.96 m. IGNIMBRITIC WELDED TUFF, Pnk COLORS, WITH FRACTURES MODERATED. LOCALLY FAULT FROM: 23.50 TO: 25.91
1.5	3.1	1.53	1.45	95	76.45	NOT		SAMPLED			INTERVAL		pnk	0	0	0	0	0	0	0	0	0	0	0	0	0	Tigw	" "
3.1	6.1	3.05	2.90	95	81.96	NOT		SAMPLED			INTERVAL		pnk	0	0	0	0	0	0	0	0	0	0	0	0	0	Tigw	" "
6.1	9.2	3.05	2.95	97	78.68	NOT		SAMPLED			INTERVAL		pnk	0	0	0	0	0	0	0	0	0	0	0	0	0	Tigw	" "
9.2	12.20	3.05	2.90	95	88.52	NOT		SAMPLED			INTERVAL		pnk	0	0	0	0	0	0	0	0	0	0	0	0	0	Tigw	" "
12.2	15.24	3.04	2.90	95	88.52	NOT		SAMPLED			INTERVAL		pnk	0	0	0	0	0	0	0	0	0	0	0	0	0	Tigw	" "
15.2	18.29	3.05	2.90	95	81.96	NOT		SAMPLED			INTERVAL		pnk	1	0	0	0	0	0	0	0	0	1	0	0	0	Tigw	" "
18.3	21.34	3.05	2.90	95	85.24	NOT		SAMPLED			INTERVAL		pnk	0	0	0	0	0	0	0	0	0	0	0	0	0	Tigw	" "
21.3	24.38	3.04	2.10	69	18.68	NOT		SAMPLED			INTERVAL		pnk	0	0	0	0	0	0	0	0	1	0	0	0	0	Tigw	" "
24.4	25.91	1.53	1.40	92	16.66	NOT		SAMPLED			INTERVAL		pnk	0	0	0	1	0	0	0	0	1	0	0	0	0	Tigw	" "
25.9	28.96	3.05	2.98	98	71.14	NOT		SAMPLED			INTERVAL		pnk	0	0	0	1	0	0	0	0	0	0	0	0	0	Tigw	" "
29.0	32.00	3.04	2.95	97	71.80	NOT		SAMPLED			INTERVAL		Gry-Gr-Br	1	0	0	1	0	0	0	0	0	2	0	0	0	Trd	FROM: 28.96 TO: 47.24 m. RHYODACITE, LITHIC TUFF, WITH Py DISSEMINATED - VEINING,WEAK- MODERATED CHLORITE, MODERATED PROPILITIZATION, HEMTITE IN FRACTURED.
32.0	35.05	3.05	2.95	97	85.24	519191	1.5				32	33.5	Gry-Br	2	1	1	1	0	1	0	0	0	2	0	0	0	Trd	" "
35.1	38.10	3.05	2.95	97	91.8	519192	1.6				33.5	35.05	Gry-Br	1	0	0	1	0	0	0	0	0	1	0	0	0	Trd	" "
35.1	38.10	3.05	2.95	97	91.8	NOT		SAMPLED			INTERVAL		Gry-Br-W	1	0	0	1	0	0	0	0	1	2	0	0	0	Trd	FAULT ZONE
38.1	41.15	3.05	2.80	92	62.59	NOT		SAMPLED			INTERVAL		Gry-Br	1	0	0	1	0	0	0	0	0	1	0	0	0	Trd	" "
41.2	44.20	3.05	2.95	97	85.24	NOT		SAMPLED			INTERVAL		Gry-Br	1	1	0	1	0	0	0	0	0	2	0	0	0	Trd	" "
44.2	47.24	3.04	2.95	97	88.25	NOT		SAMPLED			INTERVAL		Gry-Br	1	1	0	1	0	0	0	0	0	2	0	0	0	Trd	
47.2	50.29	3.05	2.95	97	91.80	519193	1.5				47.24	48.74	Grn-Br-W	1	1	0	1	0	1	0	0	0	2	0	0	0	Trd /QVBX	FROM: 47.20 TO: 53.34 m. LOCAL QVBX ASSOC TO FAULT ZONE. WITH LOCAL CHLORITE, LOCALLY MOD FRESH Py IN VEINING, IN GRAY QTZ VEINS. REACTIVED TECTONIC BX TEXTURE WITH QTZ FRAGMENTS.
50.3	53.34	3.05	2.85	93	68.85	519194	1.6				48.74	50.29	Grn-Br-W	1	2	0	1	0	2	1	0	0	2	0	0	0	Trd /QVBX	" "
53.3	56.39	3.05	2.90	95	81.96	519195	1.5				50.29	51.79	Grn-Br-W	1	1	0	1	0	1	1	0	0	2	0	0	0	Trd /QVBX	" "
56.4	59.44	3.05	2.80	92	85.24	519196	1.6				51.79	53.34	Grn-Br-W	1	1	0	1	0	1	1	0	0	1	0	0	0	Trd /QVBX	" "
59.4	62.48	3.04	2.95	97	96.72	519197	1.5				53.34	54.84	Grn-Br-W	1	1	0	1	0	1	1	0	0	1	0	0	0	Trd /QVBX?	" "
62.5	65.53	3.05	3.03	99	77.04	519198	1.6				54.84	56.39	Grn-Br-W	1	1	0	1	0	1	1	0	0	1	0	0	0	Trd /QVBX?	" "
65.5	68.58	3.05	3.00	98	86.88	519199	1.52				56.39	57.91	Grn-Br-W	1	1	0	1	0	1	2	0	0	1	0	0	0	Trd/STKWK	" "
68.6	71.63	3.05	3.00	98	72.13	519200	1.53				57.91	59.44	Grn-Br-W	1	1	0	1	0	1	1	0	0	1	0	0	0	Trd/STKWK	" "
71.6	74.68	3.05	3.00	98	62.29	519201	1.52				59.44	60.96	Grn- Br	1	0	0	1	0	0	0	0	0	1	0	0	0	TA	FROM: 53.34 TO: 102.01 m. ALT CHLORITE IN TIPICAL ANDESITIC?? ROCKS, HEMATITE EN FRACTURED,SILICIF PERVASIVE MOD TO WEAK AS WELL ASSOC TO QTZ VEINING M.M. SIZE VERY ISOLATED OR POOR. NOT VISIBLE BASE METALS AND SULPHIDES SEEMS LIKE MOSTLY FRESH Py FINE GRAIN . WITH HORIZONTE VOLCANIC FLOWS AND CRYSTALLS TUFFS.
74.7	77.72	3.04	3.02	99	90.16	519202	1.52				60.96	62.48	Grn- Br	1	0	0	1	0	0	0	0	0	1	0	0	0	TA	" "
77.7	80.75	3.03	3.00	99	77.70	519203	1.52				62.48	64	Grn- Br	1	0	0	1	0	0	0	0	0	1	0	0	0	TA	" "
80.8	83.82	3.07	3.00	98	98.00	519204	1.53				64	65.53	Grn- Br	1	0	0	1	0	0	0	0	0	1	0	0	0	TA	" "

83.8	80.75	-3.07	3.00	-98	77.70	519205	1.52				65.53	67.05	Grn- Br	1	1	0	1	0	0	0	0	0	1	0	0	0	TA	" "	
80.8	83.82	3.07	3.00	98	98.00	519206	1.53				67.05	68.58	Grn- Br	1	1	0	1	0	0	0	0	0	1	0	0	0	TA	" "	
83.8	80.75	-3.07	3.00	-98	77.70	519207	TDPM11	TDPM11	TDPM11	TDPM11	STDPM111	STDPM111	STDPM1119	DPM1	TDPM11	DPM1	DPM1	TDPM11	TDPM11	TDPM11	DPM11	TDPM11	DPM1	DPM1	DPM1	DPM1	STDPM1119		
80.8	83.82	3.07	3.00	98	98.00	519208	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK		
83.8	86.87	3.05	2.90	95	90.81	519209	3.05				68.58	71.63	Grn- Br	1	1	0	1	0	0	0	0	0	1	0	0	0	TA		
86.9	89.92	3.05	3.00	98	79.01	NOT		SAMPLED			INTERVAL		Grn- Br	1	0	0	1	0	0	0	0	0	1	0	0	0	TA	" "	
89.9	92.96	3.04	2.95	97	80.98	NOT		SAMPLED			INTERVAL		Grn- Br	1	0	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
93.0	96.01	3.05	3.00	98	80.00	NOT		SAMPLED			INTERVAL		Grn- Br	1	0	0	1	0	0	0	0	0	1	0	0	0	TA	" "	
96.0	99.06	3.05	3.00	98	70.16	NOT		SAMPLED			INTERVAL		Grn- Br	1	0	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
99.1	102.01	2.95	2.90	98	74.75	NOT		SAMPLED			INTERVAL		Grn- Br	1	0	0	1	0	0	0	0	0	1	0	0	0	TA	" "	
102.0	105.16	3.15	3.02	96	59.01	NOT		SAMPLED			INTERVAL		Grn- Br	1	0	0	1	0	1	0	0	0	1	0	0	0	TA	FROM 102,01 TO 129,50 m . TEXTURE WITH ABUNDANT CRISTALS AND LESS LITHICS, HEMATITE IN FRACTURED, CHLORITE REPLACING FEMG, FEW FRACTURES FILLED BY CHLORITE AND CALCITE AND WEAK PYRITE. POOR EPIDOTE.	
105.2	108.20	3.04	3.05	100	59.60	NOT		SAMPLED			INTERVAL		Grn- Br	1	1	0	1	0	0	0	0	1	1	0	0	0	TA		
108.2	111.25	3.05	3.05	100	61.96	NOT		SAMPLED			INTERVAL		Grn- Br	1	0	1	1	0	0	0	0	0	1	0	0	0	TA	" "	
111.3	114.30	3.05	3.00	98	66.55	NOT		SAMPLED			INTERVAL		Grn- Br	1	0	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
114.3	117.35	3.05	2.90	95	66.88	NOT		SAMPLED			INTERVAL		Grn- Br	1	1	1	1	0	1	0	0	0	1	0	0	0	TA	" "	
117.4	120.40	3.05	3.05	100	84.59	NOT		SAMPLED			INTERVAL		Grn- Br	1	1	1	1	0	1	0	0	0	1	0	0	0	TA	" "	
120.4	123.44	3.04	3.02	99	89.18	NOT		SAMPLED			INTERVAL		Grn- Br	2	0	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
123.4	126.50	3.06	3.04	99	83.27	NOT		SAMPLED			INTERVAL		Grn- Br	1	1	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
126.5	129.54	3.04	2.93	96	65.57	NOT		SAMPLED			INTERVAL		Grn- Br	1	1	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
129.5	132.54	3.00	2.95	98	83.60	NOT		SAMPLED			INTERVAL		Grn- Br	1	0	0	1	0	1	0	0	0	1	0	0	0	TA	FROM 129.50 TO 175.26 m. POOR SILICIFICATION.CHLORITE INVADING PERVASIVE IN GROUNDMASS, PY IN VEINS AND FRACTURES AND HEMATITE. QTZ VEINING	
132.5	135.69	3.15	3.00	95	76.72	NOT		SAMPLED			INTERVAL		Grn- Br	1	0	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
135.7	138.68	2.99	2.90	97	76.39	NOT		SAMPLED			INTERVAL		Grn- Br	1	0	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
138.7	141.73	3.05	3.00	98	68.85	NOT		SAMPLED			INTERVAL		Grn- Br	1	1	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
141.7	144.78	3.05	3.00	98	65.57	NOT		SAMPLED			INTERVAL		Grn- Br	1	0	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
144.8	147.83	3.05	3.00	98	82.95	NOT		SAMPLED			INTERVAL		Grn- Br	1	0	0	2	0	1	0	0	0	1	0	0	0	TA	" "	
147.8	150.88	3.05	3.00	98	72.13	NOT		SAMPLED			INTERVAL		Grn- Br	1	0	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
150.9	153.92	3.04	3.00	99	78.68	NOT		SAMPLED			INTERVAL		Grn- Br	2	1	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
153.9	156.97	3.05	3.00	98	50.00	NOT		SAMPLED			INTERVAL		Grn- Br	1	1	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
157.0	160.02	3.05	2.95	97	48.09	NOT		SAMPLED			INTERVAL		Grn- Br	1	0	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
160.0	163.07	3.05	3.00	98	80.32	NOT		SAMPLED			INTERVAL		Grn- Br	1	1	0	2	0	1	0	0	0	1	0	0	0	TA	" "	
163.1	166.12	3.05	2.95	97	78.68	NOT		SAMPLED			INTERVAL		Grn- Br	1	1	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
166.1	169.16	3.04	3.00	99	75.40	NOT		SAMPLED			INTERVAL		Grn- Br	1	1	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
169.2	172.21	3.05	3.00	98	68.85	NOT		SAMPLED			INTERVAL		Grn- Br	1	0	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
172.2	175.26	3.05	3.00	98	85.24	NOT		SAMPLED			INTERVAL		Grn- Br	1	0	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
175.3	178.31	3.05	3.00	98	91.80	NOT		SAMPLED			INTERVAL		Grn- Br	1	1	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
178.3	181.36	3.05	3.00	98	81.96	519210	3.05				175.26	178.31	Grn- Br	1	1	0	1	0	1	0	0	0	1	0	0	0	TA	FROM 175.26 TO 220.98 m. INCREMENT IN LITHICS FRAGMENTS, GREY WITH PINK HORIZONTS WITH UNCONSISTENT TINY VEINS WITH PYRITE. HEMTITE IN FRACTURED . POSSIBLE SHPALERITE?.	
181.4	184.40	3.04	3.02	99	55.40	519211	3.01				178.31	181.32	Grn- Br	1	1	0	1	0	1	0	0	0	1	0	0	0	Tqa/STKWK	FROM 519211 TO 519212 STOCKWORK AND QTZ VEINS WITH GREY SILICE AND PYRITE.	
184.4	187.45	3.05	3.00	98	75.40	519212	3.08				181.32	184.4	Grn- Br	1	1	0	1	0	1	0	0	0	2	0	0	0	Tqa/STKWK	" "	
187.5	190.50	3.05	3.00	98	73.71	519213	3.05				184.4	187.45	Grn - R	1	1	0	1	0	1	0	0	0	1	0	0	0	TA	BASICLY BARREN ROCK	
190.5	193.55	3.05	3.00	98	91.8	519214	3.05				187.45	190.5	Grn - R	2	0	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
193.6	196.60	3.05	2.90	95	75.4	519215	3.05				190.5	193.55	Grn - R	2	0	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
196.6	199.65	3.05	3.00	98	85.24	519216	3.05				193.55	196.6	Grn- Br	1	0	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
199.7	202.69	3.04	3.03	100	85.24	519217	3.05				196.6	199.65	Grn- Br	1	0	0	1	0	1	0	0	0	1	0	0	0	TA	" "	

202.7	205.74	3.05	2.98	98	72.13	519218	3.04				199.65	202.69	Grn- Br - R	2	0	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
205.7	208.79	3.05	3.00	98	78.68	519219	3.05				202.69	205.74	Grn - Br	1	0	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
208.8	211.84	3.05	3.00	98	55.73	NOT		SAMPLED			INTERVAL		Grn - Br	1	0	0	1	1	1	0	0	0	1	0	0	0	TA	" "	
211.8	214.88	3.04	2.98	98	49.18	NOT		SAMPLED			INTERVAL		Grn - Br - Pnk	1	0	0	1	1	1	0	0	0	2	0	0	0	TA	" "	
214.9	217.93	3.05	2.90	95	70.49	NOT		SAMPLED			INTERVAL		Grn - Br - Pnk	1	0	0	1	1	1	0	0	0	1	0	0	1	TA	" "	
217.9	220.98	3.05	3.05	100	68.85	NOT		SAMPLED			INTERVAL		Grn- Gy	0	0	0	1	1	1	0	0	0	1	0	0	0	TA	" "	
221.0	224.03	3.05	3.02	99	73.77	NOT		SAMPLED			INTERVAL		Grn - Gy	0	0	0	2	0	1	0	0	0	1	0	0	0	Ks-T MzDio	FROM: 221.00 TO 224.03 m. POSSIBLE MONZODIORITE, DISEMINED Py AND QTZ VEINING?. ALT. CHLORITE. POSSIBLE Cpy? FROM 227.10 TO 233.17 FAUL ZONE. AND HEMATITE IN FRACTURED.	
224.0	227.08	3.05	3.05	100	77.04	NOT		SAMPLED			INTERVAL		Grn - Gy	0	0	0	2	0	1	0	0	0	1	1	0	0	Ks-T MzDio	" "	
227.1	230.12	3.04	2.20	72	8.52	NOT		SAMPLED			INTERVAL		Grn- Br - R	1	0	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio	FAUL ZONE	
230.1	233.17	3.05	3.00	98	62.82	NOT		SAMPLED			INTERVAL		Grn - Br - R	1	0	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio	FAUL ZONE	
233.2	236.22	3.05	3.00	98	68.85	NOT		SAMPLED			INTERVAL		Grn- Br - R	1	1	0	1	0	1	0	0	0	1	0	0	0	TA	FROM 233.20 TO 240.85 m. QTZ VEINING AND SILICIFICATION.CHLORITE DISSEMINATED IN GROUNMASS, PY IN VEINS AND FRACTURES.	
236.2	239.27	3.05	2.90	95	68.85	NOT		SAMPLED			INTERVAL		Grn- Br - R	1	1	0	1	0	1	0	0	0	1	0	0	0	TA	" "	
239.3	240.85	1.58	1.40	89	60	NOT		SAMPLED			INTERVAL		Grn - Br - R	1	1	0	1	0	1	0	0	0	1	0	0	0	TA	REDUCTION: 240.85 m NQ	
240.9	242.32	1.47	1.30	88	73.33	NOT		SAMPLED			INTERVAL		Grn- Gy	1	0	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio	FROM: 240.85 TO 248.41 m. POSSIBLE MONZODIORITE. + DISEMINED Py AND QTZ VEINING?. ALT. CHLORITE AND HEMATITE IN FRACTURED.	
242.3	245.36	3.04	3.05	100	86.88	NOT		SAMPLED			INTERVAL		Grn - Gy	1	1	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
245.4	248.41	3.05	3.00	98	84.59	NOT		SAMPLED			INTERVAL		Grn - Gy	1	0	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
248.4	251.46	3.05	3.00	98	90.16	NOT		SAMPLED			INTERVAL		Grn - Gy - Pnk	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-T MzDio	FROM: 251.46 TO . POSSIBLE MONZODIORITE. DISEMINED Py AND POOR QTZ VEINING. ALT. POTASICA. FROM: 519221-519226. ARGENTINE, Cpy, Py DISEMINED. POOR EPIDOTE.	
251.5	254.51	3.05	2.95	97	63.93	NOT		SAMPLED			INTERVAL		Grn - Gy - Pnk	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
254.5	257.56	3.05	3.03	99	81.96	NOT		SAMPLED			INTERVAL		Grn - Gy - Pnk	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
257.6	260.60	3.04	3.05	100	84.26	NOT		SAMPLED			INTERVAL		Grn - Gy - Pnk	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
260.6	263.65	3.05	3.05	100	82.95	NOT		SAMPLED			INTERVAL		Grn - Gy - Pnk	0	1	0	0	1	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
263.7	266.70	3.05	3.05	100	75.40	NOT		SAMPLED			INTERVAL		Gry - Pnk	0	1	0	0	1	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
266.7	269.75	3.05	3.00	98	87.21	NOT		SAMPLED			INTERVAL		Gry - Pnk	1	1	0	0	1	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
269.8	272.80	3.05	3.03	99	68.85	NOT		SAMPLED			INTERVAL		Gry	0	0	0	0	0	1	0	0	0	0	0	0	0	Ks-T MzDio	" "	
272.8	275.85	3.05	2.90	95	85.24	NOT		SAMPLED			INTERVAL		Gry	0	0	0	0	0	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
275.9	278.90	3.05	3.00	98	80.32	NOT		SAMPLED			INTERVAL		Gry	0	0	0	0	0	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
278.9	281.95	3.05	3.00	98	85.24	NOT		SAMPLED			INTERVAL		Gry	0	1	0	0	0	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
282.0	285.00	3.05	3.00	98	88.52	NOT		SAMPLED			INTERVAL		Gry	0	0	0	0	0	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
285.0	288.05	3.05	2.98	98	73.11	519220	3.05				284.99	288.04	Gry - W	0	0	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
288.1	291.08	3.03	3.00	99	68.85	519221	1.5				288.04	289.54	Gry - W - Gr	0	1	1	1	1	1	0	0	0	1	1	0	0	Ks-T MzDio	" "	
291.1	294.13	3.05	3.00	98	84.59	519222	1.54				289.54	291.08	Gry - Br - Gr	0	0	0	1	1	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
294.1	297.20	3.07	3.00	98	77.37	519223	3.05				291.08	294.13	Gry - Br - Gr	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
297.2	300.23	3.03	2.98	98	87.21	NOT		SAMPLED			INTERVAL		Gry - Gr	0	0	0	1	1	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
300.2	303.28	3.05	3.00	98	96.06	NOT		SAMPLED			INTERVAL		Gry - Gr	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
303.3	306.24	2.96	2.90	98	89.50	NOT		SAMPLED			INTERVAL		Gry - Gr	0	0	0	1	0	1	0	0	0	2	0	0	0	Ks-T MzDio	" "	
306.2	309.27	3.03	3.00	99	87.21	NOT		SAMPLED			INTERVAL		Gry - Gr	0	1	0	2	0	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
309.3	312.32	3.05	3.00	98	90.81	NOT		SAMPLED			INTERVAL		Gry - Gr - Pnk	0	1	0	2	1	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
312.3	315.37	3.05	3.00	98	92.45	NOT		SAMPLED			INTERVAL		Gry - Gr - Pnk	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
315.4	318.52	3.15	3.00	95	89.83	NOT		SAMPLED			INTERVAL		Gry - Gr - Pnk	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
318.5	321.56	3.04	3.00	99	90.49	NOT		SAMPLED			INTERVAL		Gry - Gr - Pnk	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
321.6	324.61	3.05	3.02	99	93.11	NOT		SAMPLED			INTERVAL		Gry	0	0	0	0	0	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
324.6	327.66	3.05	3.00	98	88.52	NOT		SAMPLED			INTERVAL		Gry - Grn - Pn	0	0	1	0	1	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
327.7	330.71	3.05	3.00	98	96.06	NOT		SAMPLED			INTERVAL		Gry - Grn - Pn	0	0	1	0	1	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
330.7	333.76	3.05	3.00	98	76.06	519224					330.71	333.76	Gry - Grn - Pn	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	

333.8	336.80	3.04	3.03	100	93.11	519225					333.76	335.26	Gry - Grn - Pn	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
336.8	339.85	3.05	3.00	98	78.68	519226					335.26	336.8	Gry - Gr - W	0	1	0	1	1	1	0	0	0	1	1	1	0	Ks-T MzDio	" "	
339.9	342.90	3.05	2.85	93	80.32	519227					336.8	339.85	Gry - Gr - W	0	1	0	1	1	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
342.9	345.95	3.05	2.96	97	88.52	NOT		SAMPLED			INTERVAL		Gry - Pnk	0	1	0	0	1	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
346.0	349.00	3.05	2.90	95	80.32	NOT		SAMPLED			INTERVAL		Gry - Pnk	0	1	0	0	1	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
349.0	352.04	3.05	3.05	100	82.00	NOT		SAMPLED			INTERVAL		Gry - Gr	0	1	1	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
352.0	355.09	3.05	3.05	100	92.00	NOT		SAMPLED			INTERVAL		Gry - Gr - Pnk	0	1	1	1	1	1	0	0	0	2	0	0	0	Ks-T MzDio	" "	
355.1	358.14	3.05	3.00	98	95.00	NOT		SAMPLED			INTERVAL		Gry - Gr - Pnk	0	1	1	1	1	1	0	0	0	2	0	0	0	Ks-T MzDio	" "	
358.1	361.19	3.05	3.00	98	80.00	NOT		SAMPLED			INTERVAL		Gry - Gr - Pnk	0	1	0	1	1	1	0	0	0	2	0	0	0	Ks-T MzDio	" "	
361.2	364.24	3.05	3.05	100	98.00	NOT		SAMPLED			INTERVAL		Gry - Gr - Pnk	0	1	0	1	1	1	0	0	0	2	0	0	0	Ks-T MzDio		
364.2	367.28	3.04	3.05	100	87.00	NOT		SAMPLED			INTERVAL		Gry - Gr	0	1	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio	FROM: 364.20 TO 370.33 M. POSSIBLE MONZODIORITE. DISEMINED Py AND POOR QTZ VEINING, POOR EPIDOTE. WITH FRAGMENT LITHIC.	
367.3	370.33	3.05	3.05	100	83.00	NOT		SAMPLED			INTERVAL		Gry - Gr	0	0	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
370.3	373.38	3.05	3.00	98	73.00	NOT		SAMPLED			INTERVAL		Gry	0	0	0	0	0	1	0	0	0	1	0	0	0	Ks-T MzDio	FROM 370.30 TO 376.43 MONZO-DIORITIC WITH ASSIMILATED OF POSSIBLE TRAQUIANDESITE. - ANDESITE WITH STRONG Py DISEMINED.	
373.4	376.43	3.05	3.00	98	87.00	NOT		SAMPLED			INTERVAL		Gry	0	0	0	0	0	1	0	0	0	2	0	0	0	Ks-T MzDio	" "	
376.4	379.48	3.05	3.05	100	93.00	NOT		SAMPLED			INTERVAL		Gry - Grn	0	0	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio	FROM 376.40 TO 388.62 m. DARK GREY-PINK DUE POOR POTACIC ALTERATION, IN MONZODIORITIC INTRUSIVE BASAL. FINE - MEDIUM GRAIN GROUNDMASS , WITH CALCITE- QTZ IN VEINS, CHLORITE-PYRITE MODERATED.WEAK SILICIFICATION. POOR EPIDOTE.	
379.5	382.52	3.04	3.05	100	90.00	NOT		SAMPLED			INTERVAL		Gry - Grn	0	0	0	1	1	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
382.5	385.57	3.05	3.05	100	97.00	NOT		SAMPLED			INTERVAL		Gry - Grn	0	0	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
385.6	388.62	3.05	3.05	100	93.00	NOT		SAMPLED			INTERVAL		Gry - Grn	0	0	0	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
388.6	391.67	3.05	3.05	100	85.00	NOT		SAMPLED			INTERVAL		Gry - Grn	0	1	1	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
391.7	394.72	3.05	3.05	100	39.00	NOT		SAMPLED			INTERVAL		Gry - Grn	0	0	1	1	0	0	0	0	1	1	0	0	0	Ks-T MzDio	FAUL ZONE	
394.7	397.76	3.04	3.00	99	88.00	NOT		SAMPLED			INTERVAL		Gry - Grn	0	1	1	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
397.8	400.81	3.05	3.05	100	92.00	NOT		SAMPLED			INTERVAL		Gry - Grn	0	1	1	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
400.8	403.86	3.05	3.05	100	97.00	NOT		SAMPLED			INTERVAL		Gry - Grn	0	1	1	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
403.9	406.91	3.05	3.05	100	67.00	NOT		SAMPLED			INTERVAL		Gry - Grn	0	1	0	1	0	1	0	0	0	2	0	0	0	Ks-T MzDio	" "	
406.9	409.96	3.05	3.00	98	90.00	NOT		SAMPLED			INTERVAL		Gry - Grn	0	1	1	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio	" "	
410.0	413.00	3.04	3.05	100	47.00	NOT		SAMPLED			INTERVAL		Gry - Grn	0	1	1	1	0	1	0	0	0	1	0	0	0	Ks-T MzDio	END OF HOLE AT 413.00	

MINERA LINCOLN DE MEXICO SA DE CV

DIAMOND DRILL EXPLORATION PROGRAM

LA BUFA GOLD & SILVER PROJECT

HOLE NUMBER: LBDDH-007
TYPE DRILL CORE: HQ
REDUCTION: 271.27 M
PROG. DEPTH: 400 T.D.= 365.8 M
AZIMUT: 45
ANGLE: -60
ELEV. INTERCEP:
ELEV. COLLAR: 2351.235 (NAD27)

DATE START: 15/04/2008
DATE END: 26/04/2008
EASTING: 304278.536 (NAD27)
NORTHING: 2886888.983 (NAD27)

CORE SIZE: NTW. FROM: 0.00 m TO: 271.27 H.Q. . BTW FROM:271.27 TO: 365.8 .
GEOLOGIST: F. LOPEZ / FVM
DRILL COMPANY: ENERGOLD SURVEYOR: Juan Pablo Garcia Flores
DRILLER: JUAN LUIS TERMINA BARRENO DE RENE.

SAMPLES FROM 519228 TO 519353

GEOTECHNICAL CONTROL						CONTROL SAMPLING							DESCRIPTION ALT.											SULPHIDES					
FROM	TO	TOT. D.	REC. M	REC %	R.Q.D.%	# SAMPLE	WIDE	Au	Ag	Cu	FROM	TO	COLOR	HEM	QTZ V.	EPID.	CH.	Kspar	SILICIF.	QvBx	SER.	CLAYS	Py	Cpy	Gn	Sph	LITHOLOGY	SAMPLE DESC. AND DRILL NOTES
0.0	1.52	1.52	1.52	100	0								Brn	0	0	0	0	0	0	0	0	2	0	0	0	0	Tlgw	(0-11.3) TERTIARY IGNIMBRITE UINIT HEAVY WEATHERING PROCESS, FRACTURED AND CLAYISH. BARREN ROCK
1.52	3.05	1.53	1.30	85	0								Brn	0	0	0	0	0	0	0	0	2	0	0	0	0	Tlgw	" "
3.05	6.15	3.10	1.52	49	0								Brn	0	0	0	0	0	0	0	0	2	0	0	0	0	Tlgw	" "
6.15	9.15	3.00	1.30	43	0								Brn	0	0	0	0	0	0	0	0	2	0	0	0	0	Tlgw	" "
9.15	12.20	3.05	2.40	79	24								Brn	0	0	0	0	0	0	0	0	2	0	0	0	0	Tlgw	" "
12.20	15.25	3.05	2.55	84	49								R	0	0	0	0	0	0		0	0	0	0	0	0	Trd	(13.7-21.34)Rhyodacite, lithic-cristalls tuff, pink-red, strong hematization, calcite veins.
15.25	18.29	3.04	3.05	100	85								R	0	0	0	0	0	0	0	0	0	0	0	0	0	Trd	" "
18.29	21.34	3.05	3.05	100	85								R	0	0	0	0	0	0	0	0	0	0	0	0	0	Trd	" "
21.34	24.38	3.04	3.05	100	100								R	0	0	0	0	0	0	0	0	0	0	0	0	0	Trd	" "
24.38	27.43	3.05	3.05	100	100								R	0	0	0	0	0	0	0	0	0	0	0	0	0	Trd	" "
27.43	30.48	3.05	3.02	99	95								R	0	0	0	0	0	0	0	0	0	1	0	0	0	Trd	" "
30.48	33.53	3.05	3.05	100	77								R	0	0	0	0	0	0	0	0	0	1	0	0	0	Trd	" "
33.53	36.58	3.05	3.05	100	59								R	0	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
36.58	39.62	3.04	2.95	97	62	519228	3.04				36.58	39.62	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	Rhyodacite grey-brown, cristalls tuff and volcanic flow, with stockwork-hematite, and isolate qtz vein with gal-argentite-cpy-sphalerite,silicification-py disseminated, predominant angle of veins betwen 40 and 50, qtz veins with base metals 42.3-42.4, 62.85 to 63,
39.62	42.67	3.05	3.05	100	84	519229	1.60				39.62	41.22	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "
42.67	45.72	3.05	3.05	100	97	519230	1.45				41.22	42.67	Gry	0	1	0	1	1	1	0	0	0	2	1	1	1	Trd	" "
45.72	48.77	3.05	3.05	100	98	519231	3.05				42.67	45.72	Gry-Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "
48.77	51.82	3.05	3.05	100	85	519232	0.00				45.72	45.72	STD Pb119	0	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD
51.82	54.86	3.04	3.05	100	100	519233	3.05				45.72	48.77	Gry-Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "
54.86	57.91	3.05	3.03	99	95	519234	3.05				48.77	51.82	Gry-Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "
57.91	60.96	3.05	3.05	100	100	519235	3.04				51.82	54.86	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "
60.96	64.01	3.05	3.05	100	92	519236	3.05				54.86	57.91	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "
64.01	67.06	3.05	3.05	100	100	519237	3.05				57.91	60.96	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "
67.06	70.10	3.04	3.00	99	98	519238	3.05				60.96	64.01	Brn	0	1	0	1	1	1	0	0	0	2	1	1	1	Trd	" "
70.10	73.15	3.05	3.03	99	95	519239	3.05				64.01	67.06	Brn	0	1	0	1	1	1	0	0	0	2	1	1	1	Trd	" "
73.15	76.20	3.05	3.05	100	100	519240	3.04				67.06	70.10	Brn	0	1	0	1	1	1	0	0	0	2	1	1	1	Trd	" "
76.20	79.25	3.05	3.05	100	98	519241	3.05				70.10	73.15	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "
79.25	82.30	3.05	3.05	100	47	519242	3.05				73.15	76.20	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "
82.30	85.34	3.04	2.70	89	33	519243	3.05				76.20	79.25	Brn	0	1	0	1	1	1	0	0	0	2	1	1	1	Trd	" "
85.34	88.39	3.05	3.05	100	98	519244	3.05				79.25	82.30	Brn	0	1	0	1	1	1	0	0	0	2	1	1	1	Trd	Broken zone, fractures subverticales respect core axis , chlorite moderated.
88.39	91.44	3.05	3.05	100	92	519245	3.04				82.30	85.34	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "
91.44	94.49	3.05	3.03	99	82	519246	3.05				85.34	88.39	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	Rhyodacite grey-brown, cristalls tuff and volcanic flow,pyrite disseminated in open stockwork showing isolate qtz vein with gal-cpy-sphalerite, from 99.75 to 100.7 broken zone gouge in fractures.

94.49	97.54	3.05	3.00	98	38	519247	3.05				88.39	91.44	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "	
97.54	100.59	3.05	2.40	79	50	519248	3.05				91.44	94.49	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "	
100.59	103.63	3.04	2.95	97	97	519249	3.05				94.49	97.54	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "	
103.63	106.68	3.05	3.02	99	77	519250	3.05				97.54	100.59	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "	
106.68	109.73	3.05	3.00	98	93	519251	3.04				100.59	103.63	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd / stkwk	" "	
109.73	112.78	3.05	2.95	97	77	519252	3.05				103.63	106.68	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "	
112.78	115.83	3.05	3.02	99	70	519253	3.05				106.68	109.73	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "	
115.83	118.87	3.04	3.00	99	98	519254	3.05				109.73	112.78	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "	
118.87	121.92	3.05	3.00	98	93	519255	3.05				112.78	115.83	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "	
121.92	124.97	3.05	3.00	98	88	519256	3.04				115.83	118.87	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "	
124.97	128.02	3.05	3.02	99	83	519257	0.00				118.87	118.87	STD PM-11	0	STD Pb	STD P	STD	STD P	STD Pb	STD P	STD P	STD Pb	STD	STD	STD	STD	STD Pb119	STD Pb119	
128.02	131.06	3.04	3.05	100	87	519258	0.00				118.87	118.87	BLK	0	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	
131.06	134.11	3.05	2.95	97	85	519259	3.05				118.87	121.92	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "	
134.11	137.16	3.05	3.01	99	84	519260	3.05				121.92	124.97	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "	
137.16	140.21	3.05	3.05	100	80	519261	2.10				124.97	127.07	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "	
140.21	143.26	3.05	3.02	99	82	519262	1.52				127.07	128.59	Gry-grn	0	1	0	1	0	1	2	0	0	2	1	1	1	QvBx	From 127.15 to 130.27 , Qtz-cal breccia grey greenish, sphalerite-cpy-gal, mostly galena	
143.26	144.78	1.52	1.52	100	54	519263	1.71				128.59	130.3	Gry-grn	0	1	0	1	0	1	2	0	0	2	1	1	1	QvBx	Strong sphalerite, >> gal-cpy	
144.78	147.83	3.05	2.95	97	84	519264	1.52				130.3	131.82	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	Rhyodacite grey-brown, cristalls tuff and volcanic flow, pyrite disseminated with silicification and qtz-cal veins, pyrite disseminated. , from 144.78-145.2 greenish qtz breccia,chlorite-pyrite disseminated.	
147.83	150.88	3.05	3.05	100	92	519265	2.29				131.82	134.11	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "	
150.88	153.92	3.04	2.98	98	72	519266	3.05				134.11	137.16	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "	
153.92	156.97	3.05	3.03	99	93	519267	3.05				137.16	140.21	Gry	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd	" "	
156.97	160.02	3.05	2.85	93	81	519268	3.05				140.21	143.26	Gry	0	1	0	1	0	1	1	0	0	2	0	0	0	Trd/QvBx	" "	
160.02	163.07	3.05	2.85	93	69	519269	1.52				143.26	144.78	Gry-grn	0	1	0	2	0	1	0	0	0	2	0	0	0	Trd	" "	
163.07	166.11	3.04	2.90	95	755	519270	1.52				144.78	146.3	Gry-grn	0	1	0	2	0	1	1	0	0	2	0	0	0	Trd	" "	
166.11	169.16	3.05	2.95	97	71	519271	1.53				146.3	147.83	Brn	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "	
169.16	172.21	3.05	2.80	92	69	519272	3.05				147.83	150.88	Brn	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "	
172.21	175.26	3.05	3.00	98	87	519273	3.04				150.88	153.92	Brn	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "	
175.26	178.31	3.05	2.95	97	72	519274	3.05				153.92	156.97	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "	
178.31	181.36	3.05	2.90	95	70	519275	3.05				156.97	160.02	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "	
181.36	184.41	3.05	2.90	95	89	519276	3.05				160.02	163.07	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "	
184.41	187.45	3.04	2.90	95	90	519277	3.04				163.07	166.11	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "	
187.45	190.50	3.05	3.00	98	68	519278	3.05				166.11	169.16	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "	
190.50	193.55	3.05	2.90	95	79	519279	3.05				169.16	172.21	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "	
193.55	196.60	3.05	2.90	95	67	519280	3.05				172.21	175.26	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "	
196.60	199.64	3.04	2.30	76	35	519281	3.05				175.26	178.31	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "	
199.64	201.18	1.54	1.40	91	60	519282	0.00				178.31	178.31	STD Pb119	0	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	
201.18	204.22	3.04	3.00	99	69	519283	3.05				178.31	181.36	Gry	0	1	0	2	0	2	1	0	0	2	0	0	0	**Trd / stkwk**	From 179.6 to 182 , Qtz-cal veins (between 0.1-2.5 cm) sphalerite-cpy-gal, mostly pyrite.	
204.22	207.27	3.05	2.95	97	83	519284	3.05				181.36	184.41	Gry	0	1	0	1	0	1	0	0	0	2	0	0	0	**Trd / stkwk**	Rhyodacite, lithic-cristalls tuff, qtz-cal veins, pyrite disseminated., broken zone from 194.5-196	
207.27	210.32	3.05	2.80	92	82	519285	3.04				184.41	187.45	Gry-Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "	
210.32	213.37	3.05	2.95	97	62	519286	3.05				187.45	190.50	Gry	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "	
213.37	216.41	3.04	2.90	95	85	519287	3.05				190.50	193.55	Gry	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "	
216.41	219.46	3.05	2.80	92	65	519288	3.05				193.55	196.60	Gry	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "	
219.46	222.50	3.04	3.05	100	75	519289	4.58				196.60	201.18	Gry	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "	
222.50	225.55	3.05	3.05	100	59	519290	3.04				201.18	204.22	Gry	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "	
225.55	228.60	3.05	3.00	98	3	519291	3.05				204.22	207.27	Gry	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "	
228.60	231.65	3.05	3.05	100	100	519292	3.05				207.27	210.32	Gry	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "	
231.65	234.70	3.05	3.05	100	96	519293	3.05				210.32	213.37	Gry-Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "	
234.70	237.75	3.05	2.95	97	88	519294	3.04				213.37	216.41	Gry-Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "	

237.75	240.79	3.04	2.90	95	78	519295	3.05				216.41	219.46	Gry-Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "	
240.79	243.84	3.05	2.95	97	70	519296	3.04				219.46	222.50	Gry-Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "	
243.84	246.89	3.05	2.80	92	64	519297	3.05				222.50	225.55	Gry-Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "	
246.89	249.94	3.05	2.90	95	46	519298	3.05				225.55	228.60	Gry-Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "	
249.94	252.98	3.04	2.85	94	80	519299	3.05				228.60	231.65	Gry-Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "	
252.98	256.03	3.05	2.85	93	61	519300	3.05				231.65	234.70	Gry-Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "	
256.03	259.08	3.05	2.90	95	58	519301	3.05				234.70	237.75	Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "	
259.08	262.13	3.05	2.85	93	75	519302	3.04				237.75	240.79	Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "	
262.13	265.18	3.05	2.90	95	69	519303	3.05				240.79	243.84	Brn	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd	" "	
265.18	268.22	3.04	2.90	95	88	519304	3.05				243.84	246.89	Brn	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd	" "	
268.22	271.27	3.05	1.90	62	26	519305	1.91				246.89	248.80	Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "	
271.27	274.32	3.05	2.60	85	72	519306	1.42				248.88	250.30	Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "	
274.32	277.37	3.05	2.90	95	90	519307	0.00				250.30	250.30	STD PM-11	0	STD Pb	STD	STD	STD P	STD Pb	STD P	STD	STD Pb	STD	STD	STD	STD	STD Pb119	STD Pb119	
277.37	280.42	3.05	3.00	98	77	519308	0.00				250.30	250.30	BLK	0	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	
280.42	283.46	3.04	3.05	100	3	519309	1.52				250.30	251.82	Gry	0	1	0	1	1	2	3	0	0	3	1	1	1	QvBx	From 250.3 to 251.1 Qtz breccia subparalel to the hole angle, with hosted rock fragements cemented by pyrite, from 251.1 to 255.6 closeed stockwork and qtz veins with gal-cpy-sphalerite, argentite with fine gal.	
283.46	286.51	3.05	3.00	98	95	519310	1.16				251.82	252.98	Gry	0	1	0	1	1	2	2	0	0	2	1	1	1	Tqa/stkwk	" "	
286.51	289.56	3.05	3.05	100	85	519311	1.52				252.98	254.50	Gry	0	2	0	1	1	2	1	0	0	2	1	1	1	Tqa/stkwk	" "	
289.56	292.61	3.05	2.75	90	34	519312	1.53				254.50	256.03	Gry	0	2	0	1	1	2	0	0	0	2	1	1	1	Tqa/stkwk	" "	
292.61	295.66	3.05	3.05	100	66	519313	3.05				256.03	259.08	Brn	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	Traquiandesite cristalls tuff and volcanic flow, with qtz-cal veins.	
295.66	298.70	3.04	3.00	99	72	519314	3.05				259.08	262.13	Brn	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "	
298.70	301.75	3.05	3.00	98	62	519315	3.05				262.13	265.18	Brn	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "	
301.75	304.80	3.05	3.05	100	68	519316	3.04				265.18	268.22	Brn	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "	
304.80	307.85	3.05	3.05	100	69	519317	3.05				268.22	271.27	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Tqa	Broken zone, low recovery.	
307.85	310.90	3.05	3.00	98	93	519318	3.05				271.27	274.32	Brn	0	2	0	1	1	2	0	0	0	2	0	0	0	Tqa/stkwk	Close stockwork, qtz-cal veins with pyrite, no base metals. Reduction to NTW At 271.27	
310.90	313.94	3.04	3.05	100	65	519319	1.48				274.32	275.80	Brn	0	2	0	1	1	2	0	0	0	2	1	1	1	Tqa/stkwk	" "	
313.94	316.99	3.05	3.00	98	85	519320	2.2				275.80	278	Brn	0	1	0	1	1	2	0	0	0	2	1	1	1	TTqa/stkwk	From 275.58 to 275.8 Qtz vein, calcite-chlorite, amethist, closed stkwk with py, isolated vein with cpy-gal	
316.99	320.05	3.06	3.05	100	80	519321	1.4				278	279.4	Brn	0	2	0	1	1	2	0	0	0	2	1	1	1	Stkwk/QvBx	Qtz veins with gal-sphalerite-cpy in borders, closed stockwork.	
320.05	323.10	3.05	3.05	100	70	519322	1.7				279.4	281.1	Gry-Brn	0	3	0	1	0	2	1	0	0	2	1	1	1	QvBx	FROM 279.4 TO 287.7 QTZ BRECCIA WITH GAL-CPY-SPHALERITE-PY, CALCITE CAVITIES, PYRITE-CHLORITE MODERATED, HEMATITE IN FRACTURES,(279.4 TO 281.1 QTZ VEIN) FROM 281.1 TO 284 QVBX WITH HOSTED ROCK FRAGMETS WIITH ABUNDANT QTZ-STOCKWORK DEVELOPMENT .FROM 284 TO 287.7 QTZ BRECCIA, ROCK FRAGMENTS CEMENTE BY QTZ-PY, STRONG GAL.	
323.10	326.15	3.05	2.95	97	87	519323	1.45				281.1	282.55	Gry-Brn	0	2	0	1	0	2	1	0	0	2	1	1	1	QvBx/STKWK	" "	
326.15	329.20	3.05	2.95	97	69	519324	1.45				282.55	284	Gry-Brn	0	2	0	1	0	2	1	0	0	2	1	1	1	QvBx/STKWK	" "	
329.20	332.25	3.05	3.05	100	70	519325	1				284	285	Gry-Brn	0	1	0	1	0	2	3	0	0	2	1	1	1	QvBx	" "	
332.25	335.30	3.05	3.00	98	70	519326	1.51				285	286.51	Gry-wht	0	1	0	1	0	2	3	0	0	2	1	1	1	QvBx	" "	
335.30	338.35	3.05	3.00	98	79	519327	1.2				286.51	287.71	Gry-wht	0	1	0	1	0	2	3	0	0	2	1	1	1	QvBx	" "	
338.35	341.40	3.05	2.85	93	56	519328	1.85				287.71	289.56	Brn	0	1	0	1	1	2	0	0	0	2	1	1	1	Tqa/stkwk	Footwall stockwork-brecciated, with silicification moderated.	
341.40	344.45	3.05	3.05	100	92	519329	3.05				289.56	292.61	Brn	0	1	0	1	1	1	0	0	0	2	0	0	0	Tqa	Broken zone, low recovery.	

344.45	347.50	3.05	3.05	100	72	519330	3.05				292.61	295.66	Brn	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	Traquiandesite volcanic flow, coarse texture with qtz-cal veins, fractures with predominan angle between 30-40 deegres.	
347.50	350.55	3.05	2.90	95	75	519331	3.04				295.66	298.70	Brn	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "	
350.55	353.60	3.05	2.70	89	65	519332	0				298.70	298.70	STD PM-11	0	STD Pb	STD P	STD	STD P	STD Pb	STD P	STD P	STD Pb	STD	STD	STD	STD	STD Pb119	STD Pb119	
353.60	356.65	3.05	3.05	100	90	519333	3.05				298.70	301.75	Brn	0	1	0	0	1	1	0	0	0	1	0	0	0	Tqa	" "	
356.65	359.70	3.05	3.05	100	77	519334	3.05				301.75	304.8	Brn	0	1	0	0	1	1	0	0	0	1	0	0	0	Tqa	" "	
359.70	362.75	3.05	2.85	93	65	519335	3.05				304.80	307.85	Brn	0	1	0	0	1	1	0	0	0	1	0	0	0	Tqa	" "	
362.75	365.80	3.05	2.70	89	49	519336	3.05				307.85	310.90	Brn	0	1	0	0	2	2	0	0	0	1	0	0	0	Tqa	" "	
						519337	3.04				310.90	313.94	Brn	0	1	0	0	1	1	0	0	0	1	0	0	0	Tqa	" "	
						519338	3.05				313.94	316.99	Brn	0	1	0	0	2	2	0	0	0	1	0	0	0	Tqa	" "	
						519339	3.06				316.99	320.05	Gry-Brn	0	1	0	0	2	1	0	0	0	1	0	0	0	Tdi DIKE	From 318.1 to 320.1 Dioritic intrusive, dark grey with host rock fragments.	
						519340	3.05				320.05	323.10	Brn	0	1	0	0	1	1	0	0	0	1	0	0	0	Tqa	" "	
						519341	3.05				323.10	326.15	Brn	0	1	0	0	1	1	0	0	0	1	0	0	0	Tqa	" "	
						519342	3.05				326.15	329.20	Brn	0	1	0	0	1	1	0	0	0	1	0	0	0	Tqa	" "	
						519343	3.05				329.20	332.25	Brn	0	1	0	0	1	2	0	0	0	1	0	0	0	Tqa	" "	
						519344	0.9				332.25	333.15	Gry-Brn	0	1	0	0	2	2	2	0	0	2	0	0	0	Tqa/QvBx	Qtz breccia with silicification-pyrite	
				333.15	335.3	519345	2.15				333.15	335.3	Brn-Pnk	0	1	0	0	1	2	0	0	0	1	0	0	0	Tqa	Traquiandesite volcanic flow, coarse-medium grain texture with qtz-cal veins, increase potasic alteration..	
				335.30	338.35	519346	3.05				335.30	338.35	Brn-Pnk	0	1	0	0	1	2	0	0	0	1	0	0	0	Tqa	" "	
				338.35	341.40	519347	3.05				338.35	341.40	Brn-Pnk	0	1	0	0	1	2	0	0	0	2	0	0	0	Tqa	" "	
				341.40	344.45	519348	3.05				341.40	344.45	Brn-Pnk	0	1	0	0	1	2	0	0	0	2	0	0	0	Tqa	" "	
				344.45	347.50	519349	3.05				344.45	347.50	Brn-Pnk	0	1	0	0	1	2	0	0	0	2	0	0	0	Tqa	" "	
				347.50		519350	3.05				347.50	350.55	Brn-Gry	0	1	0	0	2	2	0	1	0	2	0	0	0	Tqa/Ks-T Mdio.	Traquiandesite volcanic floW with dark grey monzodioritic into volcanic flow with strong pyrite, silicification-stockwork.Isolated qtz vein with gal-cpy-sphalerite in sample 519351.qtz veins mm with pyrite.	
				350.55	353.60	519351	3.05				350.55	353.60	Brn-Gry	0	1	0	0	2	2	0	1	0	2	1	1	1	Tqa/Ks-T Mdio.	" "	
				353.60	356.65	519352	3.05				353.60	356.65	Brn-Gry	0	1	0	0	2	2	0	0	0	2	0	0	0	Tqa/Ks-T Mdio.	" "	
				356.65	359.70	519353	3.05				356.65	359.70	Brn-Gry	0	1	0	0	2	2	0	0	0	2	0	0	0	Tqa/Ks-T Mdio.	" "	
				359.70	362.75	519354	3.05				359.70	362.75	Brn-Gry	0	1	0	0	2	2	0	0	0	2	0	0	0	Tqa/Ks-T Mdio.	End of hole at 365.8	
				362.75	365.80	519355					362.75	365.80	Brn-Gry	0	1	0	0	2	2	0	0	0	2	0	0	0	Tqa/Ks-T Mdio.	**HOLE STOPED DUE PROBLEMS IN BOTTOM HOLE. DRILLERS ABANDOND THE PROJECT FRIDAY 25 APRHIL NIGTH WITH ALL COLUMN OF RODS INSIDE BOTTOM HOLE. WHEN JUAN LUIS WENT TO FINISH THE HOLE AND TREAT TO PULLOUT RODS, ALL THE COLUMN WAS STUCKED. WE DONT ARRANGE THE MONZODIORITIC INTRUSIVE**	
																												SMALL MISTAQUE: THE BOTTOM FOR LB 007 CORRESPOND WITH SAMPLE 519355	

MINERA LINCOLN DE MEXICO SA DE CV	HOLE: LB - DDH - 008
DIAMOND DRILL EXPLORATION PROGRAM	TYPE DRILL CORE: HQ
LA BUFA GOLD & SILVER PROJECT	REDUCTION: 252.98 m. NQ
DATE START: 22 - 04 - 2008 / CORE SIZE: H.Q. FROM: 0.00 m TO: 252.98 m. N.Q. FROM: 258.98 m. TO: 414.53 m. .	P.D.: 400 M T.D.= 414.53 M
DATE END: 01 - 05 - 2008 / GEOLOGIST: FCO VAZQUEZ / JUDAS H./ F. LOPEZ	AZIMUT: 45
EASTING: 304388.054 (NAD27) / DRILL COMPANY: ENERGOLD	ANGLE: - 45
NORTHING: 2886839.298 (NAD27) / DRILLER: ERIK , MARCO SURVEYOR: Juan Pablo Garcia Flores	ELEV. INTERCEPT:
	ELEV. COLLAR: 2362.151 (NAD27)

GEOTECHNICAL CONTROL						CONTROL SAMPLING							DESCRIPTION ALT.										SULPHIDES					
FROM	TO	TOT. D.	REC. M	REC %	R.Q.D.	# SAMPLE	WIDE	Au	Ag	Cu	FROM	TO	COLOR	HEM	QTZ V.	EPID.	CH.	Kspar	SILICIF.	QvBx	SER.	CLAYS	Py	Cpy	Gn	Sph	LITHOLOGY	SAMPLE DESC. AND DRILL NOTES
0.0	1.5	1.52	1	63	0.00								R - Br	0	0	0	0	0	0	0	0	2	0	0	0	0	TALUD	FROM: 0.00 TO: 2.00 m. TALUD, STRONG WEATHERING.
1.5	3.1	1.53	1.40	92	30.00								R - Br	3	0	0	0	0	0	0	0	0	0	0	0	0	Trd	FROM: 519356 TO: 519361 RHYODACITE, LITHIC - CRISTALLS TUFF, STRONG HEMATITE, WITH POOR PYRITE AND QTZ VEINING. LIMONITE IN FRACTURED.
3.1	6.1	3.05	2.90	95	78.68	519356	3.1				3.05	6.1	R - Br	3	1	0	0	0	1	0	0	0	0	0	0	0	Trd	" "
6.1	9.1	3.04	2.85	94	90.16	519357							std pm1120	std pn	std pm11	std pm	std pr	std pm1	std pm11	std pm1	std pm1	std pm11	std pn	std pn	std pn	std pn	std pm1120	**STÁNDAR SAMPLE PM 1120**
9.1	12.19	3.05	3.00	98	93.44	519358							BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLANK SAMPLE.
12.2	15.24	3.05	2.80	92	73.77	519359	3.0				6.1	9.14	R - Br	3	1	0	0	0	1	0	0	0	1	0	0	0	Trd	" "
15.2	18.29	3.05	2.95	97	70.49	519360	3.1				9.14	12.19	R - Br - Gr	2	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "
18.3	21.34	3.05	2.85	93	85.24	519361	3.1				12.19	15.24	R - Br - Gr -Y	2	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
21.3	24.38	3.04	2.90	95	88.52	519362	3.1				15.24	18.29	R - Gr - W	1	2	0	1	0	1	0	0	0	1	0	0	0	Trd	FROM: 519362 TO: 519378 RHYODACITE, LITHIC - CRISTALLS TUFF, FRESH PYRITE AND OXIDATION, QTZ VEINING. LIMONITE IN FRACTURES. LITHICS + CHLORITE AND POOR SER. NO METAL BASE.
24.4	27.43	3.05	2.55	84	22.95	519363	3.1				18.29	21.34	Gr - Br	1	1	0	1	0	1	0	1	0	2	0	0	0	Trd	" "
27.4	30.50	3.07	2.95	96	76.72	519364	3.1				21.34	24.39	R - Br - Gr	1	2	0	1	0	1	0	0	0	2	0	0	0	Trd	" "
30.5	33.53	3.03	2.90	96	88.52	519365	3.0				24.39	27.43	Br - Gr	1	1	0	1	0	1	0	0	0	2	0	0	0	Trd/ FAULT?	POSSIBLE FAULT AND BROKEN ZONE.
33.5	36.58	3.05	2.95	97	73.77	519366	3.1				27.43	30.5	R - Br - Gr	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
36.6	39.62	3.04	3.00	99	95.08	519367	3.0				30.5	33.53	R - Br - Gr	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
39.6	42.67	3.05	2.85	93	85.24	519368	3.1				33.53	36.58	Gy - Gr	0	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
42.7	45.72	3.05	2.90	95	83.60	519369	3.0				36.58	39.62	Gy - Gr	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
45.7	48.77	3.05	2.90	95	77.04	519370	3.1				39.62	42.67	Gy - Gr	0	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
48.8	51.82	3.05	2.90	95	90.16	519371	3.1				42.67	45.72	R - Br - Gr	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
51.8	54.86	3.04	2.95	97	93.44	519372	3.1				45.72	48.77	R - Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
54.9	57.91	3.05	3.00	98	85.24	519373	3.1				48.77	51.82	R - Gr	2	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
57.9	60.96	3.05	2.85	93	48.52	519374	3.0				51.82	54.86	R - Gr	2	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
61.0	64.01	3.05	3.05	100	52.60	519375	3.1				54.86	57.91	R - Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
64.0	67.06	3.05	3.05	100	57.70	519376	3.1				57.91	60.96	R - Br - Gr	2	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
67.1	70.10	3.04	2.95	97	40.98	519377	1.5				60.96	62.46	R - Br - Gr	2	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
70.1	73.15	3.05	2.95	97	83.6	519378	1.6				62.46	64.01	R - Br - Gr	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd / QTZ VEIN	"
73.2	76.20	3.05	2.93	96	88.52	519379	1.5				64.01	65.51	R - Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd / StkWk	FROM: 519379 TO:519383 QTZ VEINS WITH Py, POSSIBLE Shp?. WEAK STKWK AND SILICIFICATION. SERICITA?
76.2	79.25	3.05	3.00	98	94.09	519380	1.6				65.51	67.06	R - Br - Gr	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd / StkWk	" "
79.3	82.30	3.05	2.95	97	91.80	519381	1.5				67.06	68.56	Br - Gr -W	1	1	0	1	0	1	0	0	1	1	0	0	0	Trd / StkWk	" "
82.3	85.34	3.04	3.00	99	81.96	519382	0.0				68.56	68.56	std pm1120	std pn	std pm11	std pm	std pr	std pm1	std pm11	std pm1	std pm1	std pm11	std pn	std pn	std pn	std pn	std pm1120	**STÁNDAR SAMPLE PM 1120**
85.3	88.39	3.05	2.95	97	91.80	519383	1.5				68.56	70.1	Br - Gr - W	2	2	0	1	0	2	1	0	0	1	0	0	0	Trd / StkWk	" "
88.4	91.44	3.05	2.95	97	86.22	519384	1.5				70.1	71.6	Br - Gr	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
91.4	94.49	3.05	2.95	97	95.08	519385	1.6				71.6	73.15	Br - Gr - W	1	1	0	1	0	1	0	0	0	1	0	1	0	Trd / QTZ VEIN	FROM: 519385 QTZ VEIN WITH GAL-Py
94.5	97.54	3.05	2.95	97	90.16	519386	1.6				73.15	74.7	Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
97.5	100.58	3.04	3.00	99	72.13	519387	1.5				74.7	76.2	Br - Gr - W	1	1	1	1	0	1	0	0	0	1	0	0	0	Trd / QTZ VEIN	FROM: 519387 TO: 519389 QTZ VEIN WITH POOR GAL-Sph-Py
100.6	103.63	3.05	3.00	98	83.6	519388	1.5				76.2	77.7	Pnk	0	0	0	0	0	1	0	0	0	1	0	1	1	Trd / QTZ VEIN	" "
103.6	106.68	3.05	3.00	98	84.26	519389	1.6				77.7	79.25	Pnk - W	0	1	0	0	0	1	0	0	0	1	0	0	0	Trd / QTZ VEIN	" "

106.7	109.73	3.05	2.85	93	88.52	519390	1.5				79.25	80.75	Pnk - W	1	1	0	1	0	1	0	0	0	1	0	1	1	Trd / QTZ VEIN	FROM: 519390 TO: 519397 RHYODACITE, Trd UNIT, WITH STWK QTZ VEIN WITH GAL-Sph-ARG-Py	
109.7	112.77	3.04	2.90	95	78.03	519391	1.6				80.75	82.3	Pnk - W	1	1	0	1	0	1	0	0	0	1	0	1	1	Trd / QTZ VEIN	" "	
112.8	115.82	3.05	3.00	98	95.08	519392	1.5				82.3	83.8	Pnk - W	1	1	0	1	0	1	0	1	0	1	0	1	1	Trd / QTZ VEIN	" "	
115.8	118.87	3.05	2.90	95	75.40	519393	1.5				83.8	85.34	Pnk - W	1	1	0	1	0	1	0	1	0	1	0	0	1	Trd / QTZ VEIN	" "	
118.9	121.92	3.05	2.95	97	83.6	519394	1.5				85.34	86.84	Pnk - W	1	1	0	1	0	1	0	1	0	1	0	0	1	Trd / QTZ VEIN	" "	
121.9	124.97	3.05	2.95	97	61.31	519395	1.6				86.84	88.39	Pnk - W	1	1	0	1	0	1	0	1	0	1	0	0	1	Trd / QTZ VEIN	" "	
125.0	128.02	3.05	2.85	93	52.45	519396	1.5				88.39	89.89	Pnk - W	1	1	0	1	0	1	0	1	0	1	0	0	1	STKWK / QTZ VEIN	" "	
128.0	131.06	3.04	2.95	97	87.21	519397	1.6				89.89	91.44	Pnk - W	1	1	0	1	0	1	0	1	0	1	0	0	1	Trd / QTZ VEIN	" "	
131.1	134.11	3.05	3.00	98	82.25	519398	1.5				91.44	92.94	Pnk - W - Gr	0	1	0	1	0	1	0	1	0	1	0	0	0	Trd	FROM: 519398 PERVASIVE SILICIFICATION MODERATED, POOR QTZ VEINS WITH Py	
134.1	137.16	3.05	2.95	97	49.18	519399	1.6				92.94	94.49	Pnk - W - Gr	0	1	0	1	0	1	0	1	0	1	0	0	1	Trd / QTZ VEIN	FROM: 519399 LOCAL QTTZ Bx HOSTED IN Trd UNIT, WITH QTZ VEIN. POOR Shp.	
137.2	140.21	3.05	2.90	95	39.34	519400	1.5				94.49	95.99	Pnk - W - Gr	0	1	0	1	0	1	0	1	0	1	0	0	0	STKWK / QTZ VEIN	FROM 519400 STKWK/QTZ VEIN WITH GAL-Shp-Py.	
140.2	143.26	3.05	2.90	95	31.14	519401	1.6				95.99	97.54	Pnk - Gr	0	1	0	1	0	1	0	1	0	1	0	0	0	Trd	" "	
143.3	146.30	3.04	2.90	95	60.65	519402	1.5				97.54	99.04	Pnk - W - Gr	0	1	0	1	0	1	0	1	0	1	0	0	1	Trd / QTZ VEIN	FROM: 519402 LOCAL QTZ Bx HOSTED IN Trd UNIT, WITH QTZ VEIN. POOR Shp.	
146.3	149.35	3.05	3.00	98	37.70	519403	1.5				99.04	100.58	Pnk - Gr	1	1	0	1	0	1	0	1	0	1	0	0	0	Trd	" "	
149.4	152.40	3.05	3.00	98	61.31	519404	1.5				100.58	102.08	Pnk - Gr	1	1	0	1	0	1	0	1	0	1	0	0	0	Trd	" "	
152.4	155.45	3.05	3.00	98	55.08	519405	1.6				102.08	103.63		1	1	0	1	0	1	0	1	0	1	0	0	0	Trd	" "	
155.5	158.50	3.05	2.95	97	38.36	519406	1.5				103.63	105.13	Pnk - W - Gr	0	1	0	1	1	1	0	1	0	1	0	1	1	STKWK / QTZ VEIN	FROM 519406 STKWK/QTZ VEIN WITH GAL-Shp-Py.	
158.5	161.54	3.04	3.00	99	40.98	519407	0.0				105.13	105.13	std pm1120	std pn	std pm11	std pm	std pr	std pm1	std pm11	std pm1	std pm	std pm11	std pn	std pn	std pn	std pn	std pm1120	**STÁNDAR SAMPLE PM 1120**	
161.5	164.59	3.05	2.60	85	0.00	519408	0.0				105.13	105.13	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLANK SAMPLE.	
164.6	167.64	3.05	2.20	72	0.00	519409	1.6				105.13	106.68	Pnk - Gr	1	1	0	1	1	1	0	1	0	1	0	0	0	Trd	FROM: 519409 TO: 519413 BROWN-RED HEMATIZATION AND SILICIFICATION MODERATED, QTZ VEIN WITH HEM- Py.	
167.6	170.69	3.05	2.80	92	67.21	519410	1.5				106.68	108.18	Pnk - Gr	1	1	0	1	1	1	0	0	0	1	0	0	0	Trd	" "	
170.7	173.74	3.05	2.90	95	39.34	519411	1.6				108.18	109.73	Pnk - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "	
173.7	176.78	3.04	2.85	94	0.00	519412	1.5				109.73	111.23	Pnk - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "	
176.8	179.83	3.05	2.95	97	30.49	519413	1.5				111.23	112.77	Pnk - Gr	1	1	0	1	0	1	0	0	0	1	0	0	1	Trd	" "	
179.8	182.88	3.05	3.00	98	23.60	519414	1.5				112.77	114.27	Pnk - Gr - W	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd / STKWK	FROM: 519414 STKWK WITH Py, POSSIBLE Shp?. AND PERVASIVE SILICIFICATION.	
182.9	185.93	3.05	2.90	95	45.90	519415	1.6				114.27	115.82	Pnk - Gr - W	1	2	0	1	0	1	0	0	0	1	0	1	1	STKWK / QTZ VEIN	FROM: 519415 TO: 519441 QTZ STOCKWORK AND INCIPIENT QTZ VEIN, ARCILLES SERICITE, CERARGIRITE??. WITH SOME BASE METALS ASSOC BUT BASICLY FINEST GRAIN FRESH Py AND POSSIBLE ARG- Gn-Sph. ALL HOSTED IN RIODACITIC VOLC FLOWS AND CXS TUFFS. MOD SILICIF IN GENERAL	
185.93	188.98	3.05	3.05	100	34.42	519416	1.5				115.82	117.32	Pnk - Gr - W	1	2	0	1	0	1	0	0	0	1	0	1	1	STKWK / QTZ VEIN	" "	
188.98	192.02	3.04	2.90	95	3.27	519417	1.6				117.32	118.87	Pnk - Gr - W	1	2	0	1	0	1	0	0	0	1	1	1	1	STKWK / QTZ VEIN	" "	
192.02	195.07	3.05	3.05	100	15.40	519418	1.5				118.87	120.37	Pnk - Gr - W	1	2	0	1	0	1	0	0	0	1	0	1	1	STKWK / QTZ VEIN	" "	
195.07	198.12	3.05	2.52	83	24.59	519419	1.6				120.37	121.92	Pnk - Gr - W	1	1	0	1	0	1	0	1	0	1	0	0	1	STKWK / QTZ VEIN	" "	
198.12	201.17	3.05	2.95	97	54.09	519420	1.5				121.92	123.42	Pnk - Gr - W	1	1	0	1	0	1	0	1	0	1	0	0	0	Trd / QTZ VEIN	" "	
201.17	204.2	3.05	3.05	100	18.68	519421	1.6				123.42	124.97	Pnk - Gr - W	1	1	0	1	0	1	0	1	0	1	0	0	0	Trd / QTZ VEIN	" "	
204.2	207.26	3.04	3.00	99	57.37	519422	1.5				124.97	126.47	Pnk - Gr - W	1	1	0	1	0	1	1	0	1	1	0	0	0	Trd / Bx/ QTZ VEIN	" "	
207.26	210.31	3.05	3.05	100	80.98	519423	1.6				126.47	128.02	Pnk - Gr - W	1	1	0	1	0	1	0	0	0	1	0	0	1	Trd / QTZ VEIN	" "	
210.31	213.36	3.05	2.95	97	75.40	519424	1.5				128.02	129.52	Pnk - Gr - W	1	1	0	1	0	1	0	0	0	1	0	0	1	Trd / QTZ VEIN	" "	
213.36	216.41	3.05	3.00	98	90.16	519425	1.5				129.52	131.06	Pnk - Gr - W	1	1	0	1	0	1	0	1	0	1	0	1	1	STKWK / QTZ VEIN	" "	
216.41	219.46	3.05	3.05	100	86.88	519426	1.5				131.06	132.56	Pnk - Gr - W	1	1	0	1	0	1	0	0	1	1	0	1	1	STKWK / QTZ VEIN	" "	
219.5	222.50	3.04	3.00	99	77.04	519427	1.6				132.56	134.11	Pnk - Gr - W	1	1	0	1	0	1	0	1	1	1	0	0	1	STKWK / QTZ VEIN	" "	

222.5	225.55	3.05	3.05	100	73.77	519428	3.0				134.11	137.16	Pnk - Gr - W	1	1	0	1	0	1	0	0	0	1	0	0	1	STKWK / QTZ VEIN	" "	
225.6	228.60	3.05	3.00	98	54.09	519430	1.5				137.16	138.66	Pnk - Gr - W	1	1	0	1	0	1	0	0	0	1	1	1	1	STKWK / QTZ VEIN	" "	
228.6	231.65	3.05	3.05	100	80.32	519431	1.6				138.66	140.21	Pnk - Gr - W	1	1	0	1	0	1	0	0	0	1	1	1	1	STKWK / QTZ VEIN	" "	
231.7	234.70	3.05	3.00	98	42.00	519432	0.0				140.21	140.21	std pm1120	std pn	std pm11	std pm	std pr	std pm1	std pm11	std pm1	std pm1	std pm11	std pn	std pn	std pn	std pn	std pm1120	**STÁNDAR SAMPLE PM 1120**	
234.7	237.74	3.04	3.00	99	81.96	519433	1.5				140.21	141.71	Pnk - Gr - W	1	1	0	1	0	1	0	0	0	1	0	0	1	STKWK / QTZ VEIN	" "	
237.7	240.79	3.05	3.05	100	80.32	519434	1.5				141.71	143.26	Pnk - Gr - W	1	1	0	1	0	1	0	0	0	1	0	0	1	STKWK / QTZ VEIN	" "	
240.8	243.84	3.05	3.05	100	81.96	519435	1.5				143.26	144.76	Pnk - Gr - W	1	1	0	1	0	1	0	0	0	1	0	1	1	STKWK / QTZ VEIN	" "	
243.8	246.86	3.02	2.95	98	65.57	519436	1.5				144.76	146.3	Pnk - Gr - W -	1	1	0	1	0	1	0	0	0	1	0	1	1	STKWK / QTZ VEIN	" "	
246.9	249.94	3.08	3.00	97	75.40	519437	1.5				146.3	147.8	Pnk - Gr - W -	1	1	0	1	0	1	0	1	0	1	0	0	1	STKWK / QTZ VEIN	" "	
249.9	252.98	3.04	2.95	97	81.96	519438	1.5				147.8	149.35	Pnk - Gr - W -	1	1	0	1	0	1	0	1	0	1	0	0	1	STKWK / QTZ VEIN	" "	
253.0	256.03	3.05	3.05	100	83.60	519439	1.5				149.35	150.85	Pnk - Gr - W	1	1	1	1	0	1	0	0	0	1	0	0	1	STKWK / QTZ VEIN	" "	
256.0	259.08	3.05	2.80	92	78.68	519440	1.6				150.85	152.4	Pnk - Gr - W	1	1	0	1	0	1	0	0	0	1	0	0	1	Trd / QTZ VEIN	" "	
259.1	262.13	3.05	3.00	98	73.77	519441	1.5				152.4	153.9	Pnk - Gr - W	1	1	0	1	0	1	0	0	0	1	0	0	1	STKWK / QTZ VEIN	" "	
262.1	265.18	3.05	3.05	100	85.24	519442	1.5				153.9	155.45	Br - Gr	2	1	1	1	0	1	0	0	0	1	0	0	0	Tqa	FROM: 519442 TO: 519455 TRAQUIANDESITIC OR LATITE ROCK, MODERATED PYRITE DISSEMINATED .CALCITE VEIN, WITH HEMATITE IN FRACTURED. LOCALL QTZ Bx.	
265.2	268.22	3.04	3.05	100	88.52	519443	1.5				155.45	156.95	Br - Gr	2	1	0	1	0	1	0	0	0	1	0	0	0	Tqa/Bx	" "	
268.2	271.27	3.05	3.05	100	100.00	519444	1.6				156.95	158.5	Br - Gr	2	1	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
271.3	274.32	3.05	3.02	99	85.24	519445	1.5				158.5	160	Br - Gr	2	1	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
274.3	277.37	3.05	3.05	100	75.40	519446	1.5				160	161.54	Br - Gr	2	1	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
277.4	280.42	3.05	3.00	98	86.88	519447	1.5				161.54	163.04	Br - Gr	2	1	0	1	0	1	0	0	0	1	0	0	0	Tqa/Bx	" "	
280.4	283.46	3.04	3.05	100	100.00	519448	1.6				163.04	164.59	Br - Gr	1	1	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
283.5	286.51	3.05	2.95	97	81.96	519449	3.0				164.59	167.64	Br - Gr	1	1	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
286.5	289.56	3.05	3.05	100	90.16	519450	3.1				167.64	170.69	Br - Gr	2	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
289.6	292.61	3.05	3.05	100	59.01	519451	3.1				170.69	173.74	Br - Gr	2	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
292.6	295.66	3.05	2.95	97	75.73	519452	3.0				173.74	176.78	Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Tqa/ FAUL?	" "	
295.7	298.70	3.04	3.05	100	85.24	519453	3.1				176.78	179.83	Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Tqa/ FAUL?	" "	
298.7	301.75	3.05	3.05	100	62.29	519454	3.0				179.83	182.88	Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
301.8	304.80	3.05	2.65	87	55.73	519455	3.1				182.88	185.93	Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
304.8	307.85	3.05	3.00	98	91.80	519456	3.0				185.93	188.98	Br - Gr	1	0	1	1	0	1	0	0	0	1	0	0	0	Tqa/ QTZ VEIN	FROM: 519456 TRAQUIANDESITE-LATITE HOSTING QTZ VEINS, CAVITIES WITH DRUSSY QTZ, Py, BOILED TEXTURE QTZ.	
307.9	310.90	3.05	3.05	100	96.72	519457	0.0				188.98	188.98	std pm1120	std pn	std pm11	std pm	std pr	std pm1	std pm11	std pm1	std pm1	std pm11	std pn	std pn	std pn	std pn	std pm1120	**STÁNDAR SAMPLE PM 1120**	
310.9	313.94	3.04	3.05	100	55.73	519458	0.0				188.98	188.98	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLANK SAMPLE.	
313.9	316.99	3.05	2.95	97	65.57	519459	3.0				188.98	192.02	Br - Gr	1	0	1	1	0	1	0	0	0	1	0	0	0	Tqa/ FAUL?	FROM: 519459 TO: 519462 TRAQUIANDESITE IN ZONE FAULT?	
317.0	320.04	3.05	3.05	100	55.73	519460	3.0				192.02	195.07	Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Tqa/ FAUL?	" "	
320.0	323.09	3.05	3.00	98	65.57	519461	3.1				195.07	198.12	Br - Gr	1	0	1	1	0	1	0	0	0	1	0	0	0	Tqa/ FAUL?	" "	
323.1	326.14	3.05	2.95	97	44.59	519462	3.0				198.12	201.17	Br - Gr	1	0	1	1	0	1	0	0	0	1	0	0	0	Tqa/ FAUL?	" "	
326.1	329.18	3.04	2.98	98	80.32	519463	3.1				201.17	204.22	Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	FROM: 519463 TO: 519474 TRAQUIANDESITE-LATITE, WITH SILITIFICATION MODEATED, CALCITE VEINS AND LEES Py. WITH TRAZES DE QTZ.	
329.2	332.23	3.05	3.00	98	78.68	519464	3.0				204.22	207.26	Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
332.2	335.28	3.05	3.00	98	55.73	519465	3.1				207.26	210.31	Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
335.3	338.33	3.05	3.00	98	67.21	519466	3.1				210.31	213.36	Br - Gr- W	1	0	0	1	0	1	0	0	0	1	0	0	1	Tqa/ QTZ VEIN	" "	
338.3	341.38	3.05	3.00	98	31.14	519467	3.0				213.36	216.41	Br - Gr- W	1	0	0	1	0	1	0	0	0	1	0	1	1	Tqa/ QTZ VEIN/Bx	" "	
341.4	344.42	3.04	2.98	98	84.59	519468	3.1				216.41	219.46	Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
344.4	347.47	3.05	2.90	95	51.10	519469	3.0				219.46	222.5	Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
347.5	350.52	3.05	3.00	98	59.01	519470	3.1				222.5	225.55	Br - Gr	0	1	0	1	0	1	0	0	0	1	0	0	1	Tqa	" "	
350.5	353.57	3.05	3.05	100	92.72	519471	3.0				225.55	228.6	Br - Gr	0	0	0	1	0	1	0	0	0	1	0	0	1	Tqa	" "	
353.6	356.62	3.05	3.05	100	45.90	519472	3.1				228.6	231.65	Br - Gr- W	0	1	0	1	0	1	0	0	0	1	0	0	1	Tqa	" "	
356.6	359.66	3.04	3.05	100	81.96	519473	3.0				231.65	234.7	Br - Gr- W	1	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	

359.7	362.71	3.05	2.50	82	57.60	519474	3.0				234.7	237.74	Br - Gr- W	1	2	0	1	0	1	0	0	0	1	0	0	1	Tqa/ QTZ VEIN	" "	
362.7	365.76	3.05	2.88	94	19.67	519475	3.0				237.74	240.79	Br - Gr- W	1	1	0	1	0	1	0	0	0	1	0	0	0	Tqa	FROM: 519475 TO: 519498 TRAQUIANDESITIC VOLCANIC FLOW, HORIZONTS WITH SILICIFICATION, NOT VISIBLE BASE METALS, MODERATED PYRITE DISSEMINATED AND VEINS. CALCITE VEIN.	
365.8	368.81	3.05	3.00	98	63.93	519476	3.1				240.79	243.84	Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
368.8	371.86	3.05	2.95	97	75.90	519477	3.0				243.84	246.89	Br	0	0	0	0	0	1	0	0	0	1	0	0	0	Tqa	" "	
371.9	374.90	3.04	2.90	95	96.72	519478	3.1				246.89	249.94	Br	0	0	0	0	0	1	0	0	0	1	0	0	0	Tqa	" "	
374.9	377.95	3.05	3.05	100	75.40	519479	3.0				249.94	252.98	Br	0	0	0	0	0	1	0	0	0	1	0	0	0	Tqa	" "	
378.0	381.00	3.05	2.90	95	67.86	519480	3.0				252.98	256.03	Br	0	0	0	0	0	1	0	0	0	0	0	0	0	Tqa	**REDUCTION: 252.98 m. NQ**	
381.0	384.05	3.05	2.95	97	78.68	519481	3.1				256.03	259.08	Br	0	0	0	0	0	1	0	0	0	1	0	0	0	Tqa	" "	
384.1	387.10	3.05	3.00	98	44.26	519482	0.0				259.08	259.08	std pm1120	std pn	std pm11	std pm	std pr	std pm1	std pm11	std pm1	std pm	std pm11	std pn	std pn	std pn	std pn	std pm1120	**STÁNDAR SAMPLE PM 1120**	
387.1	390.14	3.04	3.00	99	21.31	519483	3.1				259.08	262.13	Br	0	0	0	0	0	1	0	0	0	1	0	0	0	Tqa	" "	
390.1	393.19	3.05	3.00	98	54.42	519484	3.1				262.13	265.18	Br	0	0	0	0	1	1	0	0	0	1	0	0	0	Tqa	" "	
393.2	396.24	3.05	3.03	99	55.08	519485	3.0				265.18	268.22	Br	0	0	0	0	0	1	0	0	0	1	0	0	0	Tqa	" "	
396.2	399.29	3.05	3.00	98	73.77	519486	3.0				268.22	271.27	Br	0	0	0	0	0	1	0	0	0	1	0	0	0	Tqa	" "	
399.3	402.34	3.05	2.95	97	70.49	519487	3.1				271.27	274.32	Br - Gr	0	1	0	1	0	1	0	0	0	1	0	0	0	Tqa/STKWK	" "	
402.3	405.38	3.04	3.00	99	73.77	519488	3.1				274.32	277.37	Br - Gr	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "	
405.4	408.43	3.05	3.00	98	81.96	519489	3.1				277.37	280.42	Br - Gr	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "	
408.4	411.48	3.05	3.03	99	65.57	519490	3.0				280.42	283.46	Br - Gr	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "	
411.5	414.53	3.05	3.00	98	93.77	519491	3.1				283.46	286.57	Br - Gr	0	1	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
						519492	3.0				286.57	289.56	Br - Gr	0	1	0	1	0	1	0	0	0	1	0	0	1	Tqa	" "	
						519493	3.1				289.56	292.61	Br - Gr	0	1	1	1	0	1	0	0	0	1	0	0	1	Tqa	" "	
						519494	3.1				292.61	295.66	Br - Gr	0	1	0	1	0	1	0	0	0	1	0	0	1	Tqa	" "	
						519495	3.0				295.66	298.70	Br - Gr	0	1	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
						519496	3.1				298.7	301.75	Br	0	0	0	0	0	1	0	0	0	1	0	0	0	Tqa	" "	
						519497	3.1				301.75	304.80	Br - Gr	0	1	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
						519498	3.1				304.8	307.85	Br - Gr	0	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
						519499	3.0				307.85	310.90	Br - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	FROM: 519499 TO: 519530 TRAQUIANDESITIC OR LATITE ROCK, BANDS OF SILICIFICATION, NOT VISIBLE BASE METALS, MODERATED PYRITE DISSEMINATED .CALCITE VEIN, MONZONITE HORIZONTS ??	
						519500	3.0				310.9	313.94	Br - Gr	0	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
						519501	3.1				313.94	316.99	Br - Gr	0	1	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
						519502	3.1				316.99	320.04	Br - Gr	0	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
						519503	3.0				320.04	323.09	Br - Gr	0	1	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
						519504	3.1				323.09	326.14	Br - Gr	0	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
						519505	3.0				326.14	329.18	Br - Gr	0	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
						519506	3.1				329.18	332.23	Br - Gr - W	0	2	0	1	0	1	0	0	0	1	0	0	1	Tqa/ QTZ VEIN	" "	
						519507	0.0				332.23	332.23	std pm1120	std pn	std pm11	std pm	std pr	std pm1	std pm11	std pm1	std pm	std pm11	std pn	std pn	std pn	std pn	std pm1120	**STÁNDAR SAMPLE PM 1120**	
						519508	0.0				332.23	332.23	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLANK SAMPLE.	
						519509	3.0				332.23	335.28	Br - Gr	0	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
						519510	3.1				335.28	338.33	Br - Gr - W	0	1	0	1	0	1	0	0	0	1	0	0	1	Tqa/STKWK	" "	
						519511	3.1				338.33	341.38	Br - Gr	0	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
						519512	3.0				341.38	344.42	Br - Gr	0	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
						519513	3.0				344.42	347.41	Br - Gr	0	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
						519514	3.1				347.41	350.52	Br - Gr	0	0	0	1	0	1	0	0	0	1	0	0	0	Tqa	" "	
						519515	3.1				350.52	353.57	Br - Gr	0	1	0	0	1	1	0	0	0	1	0	0	0	Tqa	" "	
						519516	3.1				353.57	356.62	Br - Gr	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "	
						519517	3.0				356.62	359.63	Br - Gr	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "	
						519518	3.1				359.63	362.71	Br - Gr	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "	

						519519	3.0				362.71	365.73	Br - Gr	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "	
						519520	3.1				365.73	368.81	Br - Gr	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "	
						519521	3.1				368.81	371.86	Br - Gr	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "	
						519522	3.0				371.86	374.9	Br - Gr	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "	
						519523	3.1				374.9	377.95	Br - Gr	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "	
						519524	3.1				377.95	381	Br - Gr	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "	
						519525	3.1				381	384.05	Br - Gr	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "	
						519526	3.1				384.05	387.1	Br - Gr	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "	
						519527	3.0				387.1	390.14	Br - Gr	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "	
						519528	3.1				390.14	393.19	Br - Gr	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "	
						519529	3.6				393.19	396.79	Br - Gr	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "	
						519530	2.5				396.79	399.29	Br - Gr	0	1	0	1	1	1	0	0	0	0	0	0	0	Tqa	" "	
											399.3	402.34	Gy - B	0	1	0	0	0	1	0	0	0	1	0	0	0	Ks-Ti MzDio	FROM 399.30 TO 414.53 m. BASAL MONZODIORITIC INTRUSIVE, MEDIUM GRAIN TEXTURE, WITH CALCITE, POOR CHLORITE-PYRITE MODERATED.WEAK SILICIFICATION. POOR EPIDOTE.	
											402.3	405.38	Gy - B	0	0	0	0	0	1	0	0	0	1	0	0	0	Ks-Ti MzDio	" "	
											405.4	408.43	Gy - B	0	0	0	1	0	1	0	0	0	0	0	0	0	Ks-Ti MzDio	" "	
											408.4	411.48	Gy - B	0	0	0	0	0	1	0	0	0	0	0	0	0	Ks-Ti MzDio	" "	
											411.5	414.53	Gy - B	0	0	0	0	0	1	0	0	0	1	0	0	0	Ks-Ti MzDio	END OF HOLE AT 414.53	

MINERA LINCOLN DE MEXICO SA DE CV

DIAMOND DRILL EXPLORATION PROGRAM

LA BUFA GOLD & SILVER PROJECT

HOLE: LB - DDH - 009
TYPE DRILL CORE: HQ
REDUCTION:274.32

DATE START: 22 - 04 - 2008
DATE END: 7-05-2008
EASTING: 304773.118 (NAD27)
NORTHING: 2886681.812 (NAD27)

CORE SIZE: HTW. FROM: 0.00 m TO: 274.32 HTW. FROM: 274.32 T
GEOLOGIST: Judas Hernandez & F. LOPEZ.
DRILL COMPANY: ENERGOLD
DRILLER: JUAN LUIS-ERICK SURVEYOR: Juan Pablo Garcia Flores

P.D. : 400 T.D.= 452.63 M
AZIMUT: 45
ANGLE: -60
ELEV. INTERCEP:
ELEV. COLLAR: 2420.445 (NAD 27)

GEOTECHNICAL CONTROL						CONTROL SAMPLING							DESCRIPTION ALT.										SULPHIDES					
FROM	**TO**	**TOT.**	**REC.**	**REC %**	**R.Q.D.**	**# SAMPLE**	**WIDE**	**Au**	**Ag**	**Cu**	**FROM**	**TO**	**COLOR**	**HEM**	**QTZ V**	**EPID.**	**CH.**	**Kspar**	**SILICIF**	**QvBx**	**SER.**	**CLAYS**	**Py**	**Cpy**	**Gn**	**Sph**	**LITHOLOGY**	**SAMPLES DESC. & DRILL NOTES**
0.00	3.05	3.05	3	95	52.45	519531	3.05				0.00	3.05	Y - R - Gr	2	0	0	1	0	0	0	1	1	0	0	0	0	Trd / stkwk	FROM 0 TO 18.3 M: RIODACITIC VOLCANIC FLOWS AND CRYSTALLS TUFFS, ISOLATED QTZ VEINING IN M.M. SIZE WITH Py ASSOC. 0XIDATION (HEM < LIM) . IN FXS; VEINING + CALCITE.
3.05	6.10	3.05	2.85	93	45.90	519532	0.00				3.05	3.05	STD PM-112	STD P	STD P	STD P	STD	STD P	STD PM-	STD P	STD	STD P	STD	STD	STD	STD	STD PM-1120	STD PM-1120
6.10	9.15	3.05	3.05	100	88.52	519533	3.05				3.05	6.10	Y - R - Gr	1	1	0	1	0	0	0	0	1	1	0	0	0	Trd / stkwk	" "
9.15	12.20	3.05	2.90	95	55.73	519534	3.05				6.10	9.15	Red-Grey	1	1	0	1	0	1	0	0	0	2	0	0	0	Trd / stkwk	" "
12.20	15.25	3.05	2.95	97	71.45	519535	3.05				9.15	12.20	Red-Grey	1	1	0	1	0	1	0	0	0	2	0	0	0	Trd / stkwk	" "
15.25	18.30	3.05	3.03	99	65.57	519536	2.37				12.20	14.57	Red-Grey	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd / stkwk	" "
18.30	21.35	3.05	3.05	100	44.26	519537	2.28				14.57	16.85	Red-Grey	1	2	0	1	0	1	0	0	1	1	0	0	0	Trd / stkwk	Qtz vein with hematite-goethite, pyrite.
21.35	23.90	2.55	2.45	96	17.37	519538	1.45				16.85	18.3	Red-Grey	1	2	0	0	0	0	0	0	0	1	0	0	0	Trd / stkwk	" "
23.90	25.95	2.05	2.00	98	14.42	519539	3.05				18.3	21.35	Br - Y - R	1	0	0	0	0	0	0	0	0	0	0	0	0	Trd/ FAULT?	FROM 18.30 TO 62.40 m. DECREMENT IN QTZ VEINING. VERY FRACTURED ROCK IN RIODACITIC TUFFS BASICLY BARREN OR POOR SILICIF. Py DISEMINED. OXIDATION FXS HEM + LIM. ALT. HEMATITE IN ROCK AND STRONG FeOx-MgOx. FROM 27,50 TO 34.95 m. FRESH PYRITE. STRONG CALCITE VEINS IN SAMPLES 519551 TO 519553.
25.95	27.45	1.50	1.45	97	0	519540	2.55				21.35	23.9	Br - Y - R	1	0	0	0	0	0	0	0	0	0	0	0	0	Trd/ FAULT?	" "
27.45	29.85	2.40	2.20	92	0.00	519541	2.05				23.9	25.95	Br - R	2	0	0	0	0	0	0	0	2	0	0	0	0	Trd/ FAULT?	" "
29.85	31.90	2.05	1.95	95	11.14	519542	3.00				25.95	28.95	Br - R	2	0	0	0	0	0	0	0	2	0	0	0	0	Trd/ FAULT?	" "
31.90	34.95	3.05	2.60	85	22.85	519543	2.95				28.95	31.9	Br - R	2	0	0	0	0	0	0	0	1	0	0	0	0	Trd/ FAULT?	" "
34.95	38.00	3.05	2.60	85	13.77	519544	3.05				31.9	34.95	Br - R	2	0	0	0	0	0	0	0	1	0	0	0	0	Trd	" "
38.00	39.55	1.55	1.10	71	0.00	519545	3.05				34.95	38	Br - R - Gr	2	0	0	1	0	1	0	0	0	0	0	0	0	Trd	" "
39.55	42.60	3.05	2.85	93	65.57	519546	3.00				38	41	Br - R - Gr	2	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
42.60	45.15	2.55	2.20	86	0.00	519547	3.05				41	44.05	Br - R - Gr	1	0	0	1	0	1	0	0	0	0	0	0	0	Trd	" "
45.15	47.15	2.00	1.90	95	26.00	519548	3.10				44.05	47.15	Br - R - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
47.15	50.20	3.05	2.65	87	16.39	519549	3.05				47.15	50.20	Br - R - Gr	1	0	0	1	0	1	0	0	0	0	0	0	0	Trd	FROM 45 TO 62 M: FRACTURES ZONE + POOR HEM AND WHITE CLAYS.
50.20	53.25	3.05	2.70	89	36.06	519550	3.05				50.20	53.25	Br - R - Gr	1	0	0	1	0	1	0	0	1	1	0	0	0	Trd	" "
53.25	56.30	3.05	2.70	89	0.00	519551	3.05				53.25	56.30	Br - R - Gr	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
56.30	59.35	3.05	2.80	92	0.00	519552	3.05				56.3	59.35	Br - R - Gr	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
59.35	62.40	3.05	2.75	90	27.21	519553	3.05				59.4	62.40	Br - R - Gr	1	0	0	1	0	1	0	0	0	0	0	0	0	Trd	" "
62.40	65.45	3.05	2.95	97	68.85	519554	3.05				62.4	65.45	Br - R - Gr	1	0	0	1	0	1	0	0	0	0	0	0	0	Trd	" "
65.45	68.50	3.05	3.00	98	59.01	519555	3.05				65.5	68.50	Brn-Grey	0	2	0	1	0	2	0	0	0	2	0	0	0	Trd	Qtz veins with fine pyrite,open stockwork, chlorite-silicification horizonts, isolated fractures with hematite, small fault with gouge at 85.3
68.50	71.55	3.05	2.90	95	65.57	519556	3.05				68.5	71.55	Grey	0	2	0	1	0	2	0	0	0	2	0	0	0	Trd	" "
71.55	74.60	3.05	2.85	93	57.37	519557	0.00				71.55	71.55	STD PM-112	STD F	STD P	STD P	STD	STD P	STD PM-	STD P	STD	STD P	STD	STD	STD	STD	STD PM-1120	STD PM-1120
74.60	77.65	3.05	2.90	95	52.45	519558	0.00				71.55	71.55	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK
77.65	80.70	3.05	3.00	98	40.98	519559	3.05				71.6	74.60	Grey	0	1	0	1	0	2	0	0	0	2	0	0	0	Trd	" "
80.70	83.75	3.05	2.95	97	57.37	519560	3.05				74.6	77.65	Grey	0	1	0	1	0	2	0	0	0	2	0	0	0	Trd	" "

83.75	86.80	3.05	2.95	97	78.68	519561	3.05				77.7	80.70	Grey	0	1	0	1	0	2	0	0	0	2	0	0	0	Trd	" "
86.80	89.85	3.05	3.03	99	59.01	519562	3.05				80.7	83.75	Grey	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
89.85	92.90	3.05	3.00	98	55.73	519563	3.05				83.8	86.80	Grey-Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
92.90	95.95	3.05	2.95	97	80.32	519564	3.05				86.8	89.85	Grey-Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
95.95	99.00	3.05	2.85	93	31.14	519565	3.05				89.9	92.90	Grey-Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
99.00	102.05	3.05	3.00	98	74.09	519566	3.05				92.9	95.95	Grey-Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
102.05	105.10	3.05	3.00	98	80.32	519567	2.15				96.0	98.10	Grey	1	1	1	1	0	2	3	0	0	2	0	0	0	QvBx	Qtz breccia, strong pyrite with drussy qtz cavities, local fracture filled by epitdote.
105.10	108.15	3.05	3.05	100	77.04	519568	1.50				98.1	99.60	Grey-Brn	0	1	0	1	0	2	1	0	0	1	0	0	0	Trd/QvBx	Rhyodacite cristals tuff/volcanic flow with local Qtz pyrite breccias. & stockwork, chorite moderated, broken zone from 112 m-116 m.
108.15	111.20	3.05	3.05	100	91.80	519569	1.90				99.60	101.5	Grey-Brn	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd	" "
111.20	114.25	3.05	3.05	100	42.62	519570	1.55				101.5	103.05	Grey-Brn	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd	" "
114.25	116.90	2.65	0.70	26	86.88	519571	2.05				103.05	105.10	Grey-Brn	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd	" "
116.90	118.90	2.00	1.90	95	65.00	519572	3.05				105.1	108.15	Grey-grn	0	1	0	2	0	1	0	0	0	1	0	0	0	Trd	" "
118.90	121.95	3.05	3.05	100	57.37	519573	3.05				108.15	111.2	Grey-grn	0	1	0	2	0	1	0	0	0	1	0	0	0	Trd	" "
121.95	125.00	3.05	3.05	100	77.04	519574	3.05				111.2	114.25	Grey-grn	0	1	0	2	0	1	0	0	0	1	0	0	0	Trd	" "
125.00	128.05	3.05	3.05	100	75.4	519575	3.05				114.3	117.30	Grey-grn	0	1	0	2	0	1	0	0	0	1	0	0	0	Trd	" "
128.05	131.10	3.05	3.05	100	55.73	519576	3.05				117.3	120.35	Grey-Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
131.10	132.60	1.50	1.50	100	70.00	519577	3.05				120.4	123.40	Grey-Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
132.60	135.65	3.05	3.02	99	88.00	519578	3.05				123.4	126.45	Grey-Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
135.65	138.70	3.05	3.05	100	68.85	519579	3.05				126.5	129.50	Grey-Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
138.70	141.75	3.05	3.00	98	54.00	519580	3.10				129.5	132.60	Grey-Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
141.75	144.80	3.05	3.00	98	75	519581	3.05				132.6	135.65	Grey-Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
144.80	147.85	3.05	3.05	100	62	519582	0.00				135.7	135.65	STD PM-112	STD F	STD P	STD P	STD	STD PN	STD PM-	STD PI	STD I	STD PI	STD	STD I	STD	STD I	STD PM-1120	STD PM-1120
147.85	150.90	3.05	3.00	98	72	519583	3.05				135.65	138.70	Grey-Brn	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd/stkwk	Closed stockwork with silicification moderated, qtz veins/weak pyrite,brown-pink horizontz due weak potasic alteration.
150.90	153.95	3.05	2.90	95	65.00	519584	3.05				138.7	141.75	Grey-Brn	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd/stkwk	" "
153.95	157.00	3.05	3.05	100	77.00	519585	3.05				141.8	144.80	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd/stkwk	" "
157.00	160.05	3.05	2.95	97	52.00	519586	3.05				144.8	147.85	Brown	0	2	0	1	1	1	0	0	1	1	0	0	0	Trd/stkwk	Qtz-cal vein from 145.15-145.45, weak pyrite, clay in fractures, no base metals.
160.05	163.10	3.05	3.02	99	80.00	519587	3.05				147.9	150.90	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd	" "
163.10	166.15	3.05	3.02	99	79.00	519588	3.05				150.9	153.95	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd	" "
166.15	169.20	3.05	2.90	95	87.00	519589	1.52				153.95	155.47	Grey	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
169.20	172.25	3.05	3.03	99	75.00	519590	1.53				155.47	157	Grn-Brn-R	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd	Qtz veins with hematite, chorite.
172.25	175.30	3.05	3.05	100	87.00	519591	1.52				157	158.52	Gry-Grn-R	1	1	0	2	0	1	2	0	0	1	0	0	0	TRd/QvBx	From 157.4-158.82 Qtz hematite breccia with chlorite
175.30	178.35	3.05	3.05	100	92.00	519592	1.53				158.52	160.05	Brown-red	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd	Rhyodacite cristals tuff/volcanic flow with Qtz-cal veins, hematization in sample 519593.
178.35	181.40	3.05	3.00	98	90.00	519593	3.05				160.05	163.1	Brn-Grey	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd	" "
181.40	184.45	3.05	3.05	100	92.00	519594	3.05				163.1	166.15	Brn-Grey	0	1	0	1	1	2	0	0	0	1	0	0	0	Trd	" "
184.45	187.50	3.05	3.00	98	84.00	519595	3.05				166.2	169.20	Brn-Grey	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd	" "
187.50	190.55	3.05	3.05	100	72.00	519596	3.05				169.2	172.25	Brn-Grey	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd	" "
190.55	193.60	3.05	3.05	100	56.00	519597	3.05				172.3	175.30	Brn-Grey	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd	" "
193.60	196.65	3.05	2.75	90	62.00	519598	3.05				175.3	178.35	Brn-Grey	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd	" "
196.65	199.70	3.05	3.05	100	75.00	519599	3.05				178.4	181.40	Brn-Grey	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd	" "
199.70	202.75	3.05	3.00	98	39.00	519600	1.52				181.4	182.92	Grey	1	1	0	1	1	1	2	0	0	1	0	0	0	Trd / QvBx	From 182.5 to 182.92 Qtz vein with silicification, pyrite-fine galena
202.75	205.80	3.05	3.00	98	79.00	519601	3.03				182.92	185.95	Brn-Grey	0	1	0	1	1	1	0	0	0	1	0	0	0	Tdr	Rhyodacite cristals tuff/volcanic flow with Qtz-cal veins, fractures with clay-chlorite from 211-220, from 189.75 to 190.05 qtz vein with pyrite-fine galena
205.80	208.85	3.05	3.05	100	70.00	519602	3.75				185.95	189.7	Brn-Grey	0	1	0	1	1	1	0	0	0	1	0	0	0	Tdr	" "
208.85	211.90	3.05	3.05	100	84.00	519603	1.05				189.7	190.75	Brn-Grey	1	2	0	1	1	2	0	0	0	1	0	1	0	Trd/stkwk	" "

211.90	214.95	3.05	2.93	96	44.00	519604	2.85				190.75	193.6	Brn-Grey	0	1	0	1	1	1	0	0	0	1	0	0	0	Tdr	" "
214.95	218.00	3.05	3.00	98	65.00	519605	3.05				193.6	196.65	Brn-Gren	0	1	0	2	1	1	0	0	2	1	0	0	0	Tdr	" "
218.00	221.05	3.05	3.05	100	54.00	519606	3.05				196.65	199.7	Brn-Grey	0	1	0	1	1	1	0	0	0	1	0	0	0	Tdr	" "
221.05	224.10	3.05	3.00	98	59.00	519607	0.00				199.7	199.7	STD PM-112	STD F	STD P	STD P	STD	STD PN	STD PM-	STD PI	STD I	STD PI	STD	STD I	STD	STD I	STD PM-1120	STD PM-1120
224.10	227.15	3.05	3.05	100	80.00	519608	0.00				199.7	199.7	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK
227.15	228.70	1.55	1.55	100	79.00	519609	3.05				199.7	202.75	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tdr	" "
228.70	231.75	3.05	3.05	100	67.00	519610	3.05				202.8	205.80	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tdr	" "
231.75	234.80	3.05	3.05	100	69.00	519611	3.05				205.8	208.85	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tdr	" "
234.80	237.85	3.05	3.05	100	72.00	519612	3.05				208.9	211.90	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tdr	" "
237.85	240.90	3.05	3.05	100	77.00	519613	3.05				211.9	214.95	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd/stkwk	" "
240.90	243.95	3.05	2.90	95	85.00	519614	3.05				214.95	218.00	Brown	0	1	0	1	1	1	0	0	1	1	0	0	0	Trd/stkwk	" "
243.95	247.00	3.05	3.05	100	62.00	519615	3.05				218.00	221.05	Brown	0	1	0	1	1	1	0	0	1	1	0	0	0	Trd/stkwk	" "
247.00	250.05	3.05	3.00	98	77.00	519616	3.05				221.05	224.10	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tdr	" "
250.05	253.10	3.05	3.05	100	55.00	519617	3.05				224.10	227.15	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tdr	" "
253.10	255.65	2.55	2.55	100	31.00	519618	1.55				227.15	228.7	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tdr	" "
255.65	257.70	2.05	2.00	98	#####	519619	1.52				228.7	230.22	Grey-Grn	0	1	0	1	1	1	0	0	0	2	0	0	0	Trd / stkwk	Rhyodacite cristals tuff/volcanic flow with close stockwork-silicification and qtz breccia horizontz (234.55-236.35), qtz-pyrite veins, no base metals, QvBx from 239.37-240.37. seems like poor mineralization.
257.70	260.75	3.05	3.05	100	#####	519620	1.53				230.22	231.75	Grey-Grn	0	2	0	1	0	1	0	0	0	2	0	0	0	Trd / stkwk	" "
260.75	262.25	1.50	1.45	97	67.00	519621	1.52				231.75	233.27	Grey	0	2	0	1	0	2	0	0	0	2	0	0	0	Trd / stkwk	" "
262.25	265.30	3.05	3.05	100	95.00	519622	1.28				233.27	234.55	Grey	0	2	0	1	0	2	0	0	0	2	0	0	0	Trd / stkwk	" "
265.30	268.35	3.05	3.05	100	59.00	519623	1.80				234.55	236.35	Grey	0	1	0	1	0	2	2	0	0	2	0	0	0	QvBx/Stkwk	" "
268.35	271.40	3.05	3.05	100	57.00	519624	1.50				236.35	237.85	Grey	0	2	0	1	0	2	0	0	0	2	0	0	0	Trd / stkwk	" "
271.40	274.32	2.92	2.70	92	48.00	519625	1.52				237.85	239.37	Grey	0	2	0	1	0	2	0	0	0	2	0	0	0	Trd / stkwk	" "
274.32	277.37	3.05	3.05	100	46.00	519626	1.00				239.37	240.37	Wht-Grey	0	1	0	1	0	2	3	0	0	2	0	0	0	QvBx	" "
277.37	280.42	3.05	3.02	99	64.00	519627	2.05				240.37	242.42	Grey	0	2	0	1	0	2	0	0	0	2	0	0	0	Trd / stkwk	" "
280.42	283.46	3.04	3.00	99	47.00	519628	1.53				242.42	243.95	Grey	0	2	0	1	0	2	1	0	0	2	1	1	1	Trd / stkwk	From 242.84 to 243.6 Qtz vein with gal-cpy-sphalerite, pyrite., barren rock from 244 to 250.4.
283.46	286.51	3.05	3.05	100	75.00	519629	3.05				243.95	247	Brn-Grn	0	1	0	2	0	1	0	0	0	1	0	0	0	Tdr	" "
286.51	289.56	3.05	3.00	98	52.00	519630	1.52				247	248.52	Brn-Grn	0	1	0	2	0	1	0	0	0	1	0	0	0	Tdr	" "
289.56	292.61	3.05	2.95	97	77.00	519631	1.88				248.52	250.4	Brn-Grn	0	1	0	2	0	1	0	0	0	1	0	0	0	Tdr	" "
292.61	295.66	3.05	3.05	100	85.00	519632	0.00				250.4	250.4	STD PM-112	STD F	STD P	STD P	STD	STD PN	STD PM-	STD PI	STD I	STD PI	STD	STD I	STD	STD I	STD PM-1120	STD PM-1120
295.66	298.70	3.04	3.05	100	67.00	519633	1.65				250.4	252.05	Grey	0	1	0	1	0	2	2	0	0	2	0	0	0	QvBx	Qtz breccia, dark grAy due abundant pyrite, qtz-py as cementant, no base metals.
298.70	301.75	3.05	2.95	97	77.00	519634	1.75				252.05	253.8	Grey	0	1	0	1	0	2	1	0	1	2	1	1	1	Trd / stkwk	Broken zone from 252.3 to 254.4, with subverticals fractures and veins, close stockwork and silicification., qtz-pyrite veins.
301.75	304.80	3.05	3.05	100	85.00	519635	1.85				253.8	255.65	Grey	0	1	0	1	0	2	1	0	1	2	1	1	1	Trd / stkwk	" "
304.80	307.85	3.05	3.05	100	64.00	519636	1.52				255.65	257.17	Grey	0	1	0	1	0	2	1	0	0	2	0	0	0	Trd / stkwk	" "
307.85	310.90	3.05	3.05	100	69.00	519637	1.43				257.17	258.6	Grey	0	1	0	1	0	2	1	0	0	2	0	0	0	Trd / stkwk	" "
310.90	313.94	3.04	3.02	99	82.00	519638	1.32				258.6	259.92	Grey	0	1	0	1	0	2	1	0	0	2	0	0	0	Trd / stkwk	" "
313.94	316.99	3.05	3.05	100	44.00	519639	1.08				259.92	261	Grey	0	1	0	1	0	2	2	0	0	2	1	1	1	QvBx	QTZ BRECCIA FROM 259.92 TO 263.55, DRUSSY QTZ CAVITIES, WITH VERY POOR GAL-CPY-SPHALERITE, QTZ-PYRITE VEINS, POSSIBLE ARGENTITE ASSOC. WITH FINEST GALENA, DRUSSY QTZ VEINS AROUND CAVITIES
316.99	320.04	3.05	3.05	100	47.00	519640	1.25				261	262.25	Grey	0	1	0	1	0	2	3	0	0	2	1	1	1	QvBx	" "
320.04	323.09	3.05	3.05	100	87.00	519641	1.30				262.25	263.55	Grey	0	1	0	1	0	2	3	0	0	2	1	1	1	QvBx	" "
323.09	326.14	3.05	3.05	100	59.00	519642	1.75				263.55	265.3	Grey	0	2	0	1	0	2	0	0	0	2	0	0	0	Tqa / stkwk	Traquiandesite cristals tuff/volcanic flow IN footwall stockwork.
326.14	329.18	3.04	3.00	99	92.00	519643	1.52				265.3	266.82	Grey	0	2	0	1	0	2	0	0	0	2	0	0	0	Tqa / stkwk	" "

329.18	332.23	3.05	3.00	98	82.00	519644	1.53				266.82	268.35	Grey-Brn	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	Traquiandesite cristals tuff/volcanic flow, basicly barren sequence, predominant fractures angle between 40-50 deegres, R.C.A.calcite veins.
332.23	335.28	3.05	3.05	100	79.00	519645	3.05				268.35	271.4	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
335.28	338.33	3.05	3.00	100	61.00	519646	2.92				271.4	274.32	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
338.33	341.38	3.05	3.00	98	80.00	519647	3.05				274.32	277.37	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	REDUCTION TO NTW
341.38	344.42	3.04	3.00	99	79.00	519648	3.05				277.37	280.42	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
344.42	347.47	3.05	3.05	100	79.00	519649	3.04				280.42	283.46	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
347.47	350.52	3.05	3.05	100	87.00	519650	3.05				283.46	286.51	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
350.52	353.57	3.05	2.93	96	69.00	519651	3.05				286.51	289.56	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
353.57	356.62	3.05	2.95	97	59.00	519652	3.05				289.56	292.61	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
356.62	359.66	3.04	3.05	100	84.00	519653	3.05				292.61	295.66	Brown	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
359.66	362.71	3.05	3.03	99	65.00	519654	3.04				295.66	298.70	Brown	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
362.71	365.76	3.05	3.05	100	56.00	519655	3.05				298.70	301.75	Brown	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
365.76	368.81	3.05	3.00	98	65.00	519656	3.05				301.75	304.80	Brown	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
368.81	371.86	3.05	3.05	100	80.00	519657	0.00				304.80	304.80	STD PM-112	STD F	STD P	STD P	STD	STD PN	STD PM-	STD PN	STD I	STD PI	STD	STD I	STD	STD I	STD PM-1120	STD PM-1120
371.86	374.90	3.04	3.00	99	65.00	519658	0.00				304.80	304.80	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK
374.90	377.95	3.05	3.05	100	87.00	519659	3.05				304.80	307.85	Brown	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
377.95	381.00	3.05	2.95	97	57.00	519660	3.05				307.85	310.90	Brown	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
381.00	384.05	3.05	2.95	97	67.00	519661	3.04				310.90	313.94	Brown	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
384.05	387.10	3.05	3.02	99	65.00	519662	3.05				313.94	316.99	Brown	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
387.10	390.14	3.04	3.05	100	82.00	519663	3.05				316.99	320.04	Brown	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
390.14	393.19	3.05	3.05	100	97.00	519664	3.05				320.04	323.09	Brown	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
393.19	396.24	3.05	3.00	98	87.00	519665	3.05				323.09	326.14	Brown	0	0	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
396.24	399.29	3.05	3.05	100	95.00	519666	3.04				326.14	329.18	Brn-Grn	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa/ Tdi	Traquiandesite, cristals tuff/volcanic flow with intrusive fragments FLOADING INTO THE VOLCANIC FLOWS, andesitic dike from 326.4 to 327.2, horizonts with fine texture Tqa.
399.29	402.34	3.05	3.02	99	79.00	519667	3.05				329.18	332.23	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
402.34	405.38	3.04	2.95	97	67.00	519668	3.05				332.23	335.28	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
405.38	406.91	1.53	1.53	100	75.00	519669	3.05				335.28	338.33	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
406.91	409.96	3.05	2.70	89	38.00	519670	3.05				338.33	341.38	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
409.96	413.00	3.04	3.05	100	72.00	519671	3.04				341.38	344.42	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" "
413.00	416.05	3.05	3.05	100	45.00	519672	3.05				344.42	347.47	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" '
416.05	419.10	3.05	3.00	98	27.00	519673	3.05				347.47	350.52	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" '
419.10	422.15	3.05	3.00	98	81.00	519674	3.05				350.52	353.57	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" '
422.15	425.20	3.05	3.03	99	77.00	519675	3.05				353.57	356.62	Brown	0	1	1	1	1	1	0	0	0	1	0	0	0	Tqa	" '
425.20	428.24	3.04	3.02	99	98.00	519676	3.04				356.62	359.66	Brown	0	1	1	1	1	1	0	0	0	1	0	0	0	Tqa	" '
428.24	431.29	3.05	3.05	100	62.00	519677	3.05				359.66	362.71	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" '
431.29	434.34	3.05	3.00	98	87.00	519678	3.05				362.71	365.76	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" '
434.34	437.39	3.05	2.90	95	65.00	519679	2.24				365.76	368.00	Brown	0	1	0	1	1	1	0	0	0	2	0	0	0	Tqa	" '
437.39	440.44	3.05	3.05	100	79.00	519680	0.81				368.00	368.81	Grey	0	2	0	1	1	2	0	0	0	2	0	1	1	Tqa/Qvbx	Subvertical qtz vein with fine gal-sphalerite, drussy qtz cavities.
440.44	443.48	3.04	3.05	100	62.00	519681	3.05				368.81	371.86	Brown	0	1	0	1	1	2	0	0	0	2	0	0	0	Tqa	Traquiandesite,cristals tuff/volcanic flow,brown pink horizonts due potasic alteration, fragments breccia cemented by pyrite (387.9-388.2)
443.48	446.53	3.05	3.05	100	65.00	519682	0.00				371.86	371.86	STD PM-112	STD F	STD P	STD P	STD	STD PN	STD PM-	STD PN	STD I	STD PI	STD	STD I	STD	STD I	STD PM-1120	STD PM-1120
446.53	449.58	3.05	2.80	92	67.00	519683	3.04				371.86	374.90	Brown	0	1	0	1	1	1	0	0	0	2	0	0	0	Tqa	" '
449.58	452.63	3.05	3.00	98	40.00	519684	3.05				374.90	377.95	Brown	0	1	0	1	1	1	0	0	0	2	0	0	0	Tqa	" '
		####		#VALUE!		519685	3.05				377.95	381.00	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" '
0.00		0.00		#DIV/0!		519686	3.05				381.00	384.05	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" '
0.00		0.00		#DIV/0!		519687	3.05				384.05	387.10	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" '

0.00		0.00		#DIV/0!		519688	3.04				387.10	390.14	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" '
0.00		0.00		#DIV/0!		519689	3.05				390.14	393.19	Brown	0	2	0	1	1	2	0	0	0	1	0	0	0	Tqa	" '
0.00		0.00		#DIV/0!		519690	3.05				393.19	396.24	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" '
0.00		0.00		#DIV/0!		519691	3.05				396.24	399.29	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" '
0.00		0.00		#DIV/0!		519692	3.05				399.29	402.34	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" '
0.00		0.00		#DIV/0!		519693	3.04				402.34	405.38	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	" '
0.00		0.00		#DIV/0!		519694	4.58				405.38	409.96	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	Fractures zone, low recovery
0.00		0.00		#DIV/0!		519695	3.04				409.96	413.00	Brown	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa	
0.00		0.00		#DIV/0!		519696	3.05				413.00	416.05	Black-Gry	0	1	1	1	1	0	0	0	0	0	0	0	0	Tdi.	From 413.2 to 420.4 Dark green dioritic intrusive, fine texture, with abundant calcite veins in sample 519697, isolate fractures with epidote, broken core due fractures, predominant angle of fractures between 60-70 deegres.
0.00		0.00		#DIV/0!		519697	3.05				416.05	419.10	Black-Gry	0	1	1	1	1	0	0	0	0	0	0	0	0	Tdi.	" '
0.00		0.00		#DIV/0!		519698	3.05				419.10	422.15	Grn-Brn	0	1	0	1	1	0	0	0	0	1	0	0	0	Tqa	Traquiandesite,cristals tuff/volcanic flow, with qtz veins and silicification, brown pink horizonts due potasic alteration, qtz vein weak pyrite, from 427.9 to 428.30
0.00		0.00		#DIV/0!		519699	3.05				422.15	425.20	Brown	0	1	0	1	1	0	0	0	0	1	0	0	0	Tqa	" '
						519700	3.04				425.20	428.24	Brown	0	1	0	1	1	0	0	0	0	1	0	0	0	Tqa	" '
						519701	3.05				428.24	431.29	Brown	0	1	0	1	1	0	0	0	0	1	0	0	0	Tqa	" '
						519702	3.05				431.29	434.34	Brown	0	1	0	1	1	0	0	0	0	1	0	0	0	Tqa	" '
						519703	3.05				434.34	437.39	Brn-Grn	0	1	0	2	0	0	0	0	1	1	0	0	0	Tqa	" '
						519704	3.05				437.39	440.44	Green	0	1	0	2	0	0	0	0	1	1	0	0	0	Tqa	" '
						519705	3.04				440.44	443.48	Brn-Gry	0	1	1	1	1	2	0	0	0	2	0	0	0	Tqa/Tdi	Traquiandesite,cristals tuff/volcanic flow, dark grey-brown with LATE dioritic intrusive, from 440.4 to 443.48 fragments breccia with stkwk-pyrite,silicification-epidote.
						519706	3.05				443.48	446.53	Brn-Gry	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa/Tdi	" '
						519707	0.00				446.53	446.53	STD PM-112	STD P	STD P	STD P	STD	STD PM	STD PM-	STD PM	STD	STD P	STD	STD	STD	STD	STD PM-1120	STD PM-1120
						519708	0.00				446.53	446.53	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK
						519709	3.05				446.53	449.58	Brn-Gry	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa/Tdi	" '
						519710	3.05				449.58	452.63	Brn-Gry	0	1	0	1	1	1	0	0	0	1	0	0	0	Tqa/Tdi	End of hole LBDDH-009 at 452.63

MINERA LINCOLN DE MEXICO SA DE CV

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LA BUFA GOLD & SILVER PROJECT

HOLE: LBDDH-10
TYPE DRILL CORE: HQ
REDUCTION: 261.95

DATE START: 12 - 05 - 2008
DATE END: 22 - 05 - 2008
EASTING: 304388.103 (NAD27)
NORTHING: 2886839.724 (NAD27)

CORE SIZE: HTW. FROM: 0.00 m TO: 261.95 HTW. FROM: 261.95 TO:
GEOLOGIST: LUIS CASTILLO - F. LOPEZ
DRILL COMPANY: ENERGOLD
DRILLER: ERICK SURVEYOR: Juan Pablo Garcia Flores

T.D. = 439.58
AZIMUT: 45
ANGLE: -60
ELEV. INTERCEP:
ELEV. COLLAR: 2362.083 (NA

GEOTECHNICAL CONTROL						CONTROL SAMPLING							DESCRIPTION ALT.										SULPHIDES					
FROM	TO	TOT.	REC.	REC %	R.Q.D.	# SAMPL	WIDE S.	Au	Ag	Cu	FROM	TO	COLOR	HEM	QTZ	EPID	CHL	Kspar	SILICIF	QvBx	SER	CLAYS	Py	Cpy	Gn	Sph	LITHOLOGY	SAMPLE DESC. AND DRILL N
0.00	3.05	3.05	1.35	44.26	19.67	NOT SAMPLED							R-Br	2	0	0	0	0	0	0	0	0	0	0	0	0	Trd	CRYSTAL TUFFS, RHYODACITE, HEMATITE AFTER MAPHICS BASICLY , CALCITE VEINLENTS (mm),
3.05	6.10	3.05	3.02	99.02	80.32	519711	3.05				3.05	6.10	R	2	0	0	0	0	1	0	0	0	1	0	0	0	Trd	" "
6.10	9.14	3.04	2.65	87.17	86.88	519712	3.04				6.10	9.14	R	2	0	0	0	0	1	0	0	0	1	0	0	0	Trd	RHYODACITE, CRYSTAL TUFFS AND LYTHICS, QTZ-CALCITE VEINLENTS, WEAK SILICIFICATION, HMT AFTER Py AND MAPHICS, CHLORITIZATION IN FRACTURES AND LYTHICS
9.14	12.19	3.05	3.03	99.34	67.21	519713	1.5				9.14	10.64	R	2	0	0	0	0	1	0	0	0	1	0	0	0	Trd	" "
12.19	15.24	3.05	3.05	100.00	56.72	519714	1.55				10.64	12.19	R	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd/Vn	" "
15.24	18.29	3.05	3.00	98.36	63.93	519715	1.5				12.19	13.69	R-Br	1	1	0	1	0	1	0	0	0	2	0	0	0	Trd/Vn	" "
18.29	21.34	3.05	3.04	99.67	41.96	519716	1.55				13.69	15.24	R-Br	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
21.34	24.38	3.04	2.96	97.37	65.13	519717	1.5				15.24	16.74	R-Br	2	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
24.38	27.43	3.05	2.92	95.74	50.81	519718	1.5				16.74	18.29	R-Br	2	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
27.43	30.48	3.05	3.00	98.36	79.67	519719	1.5				18.29	19.79	R-Br-Y-G	2	1	0	1	1	2	1	0	0	1	0	0	0	Trd/QvBx	RHYODACITE, CRYSTAL TUFFS AND LYTHICS, WEAK-MOD SILIC, WEAK-MOD CHLORITIZATION, WHITE QTZ VEINS MOD CONTENT, (Py 1%) IN FRACTURES, BRECCIATE ZONES (20.30-21.00m) MOD Hmt>Lmt IN FRACTURES AND BRECCIATE ZONES, W-Gr CLAY IN FRACT, RCA 40°
30.48	33.53	3.05	3.05	100.00	93.77	519720	1.55				19.79	21.34	R-Br-Y-G	2	2	0	1	1	2	2	0	1	2	0	0	0	Trd/QvBx	" "
33.53	36.58	3.05	2.60	85.25	51.47	519721	1.5				21.34	22.84	R-Br-Y-G	2	2	0	1	1	2	1	0	1	1	0	0	0	Trd/QvBx	" "
36.58	39.62	3.04	3.03	99.67	80.32	519722	1.54				22.84	24.38	R-Br-Y-G	2	2	0	2	0	1	1	0	1	2	0	0	0	Trd/QvBx	" "
39.62	42.67	3.05	3.02	99.02	91.80	519723	1.5				24.38	25.88	R-Br-Y-G	1	2	0	1	0	0	1	0	0	1	0	0	0	Trd/QvBx	" "

42.67	45.72	3.05	3.05	100.00	97.37	519724	1.55				25.88	27.43	Green-Gr	0	0	0	1	0	0	0	0	0	1	0	0	0	Trd	CRYSTALS TUFFS AND FLOWS , SPORADIC LITHICS, FRESH ROCK, WEAK CHLOR ALT, LYTHICS CHLORITIZED, FAULT AT 26.80 (WHITE-GREEN CLAY), <1%FINE Py, SPORADIC ALIGNED PLAG
45.72	48.77	3.05	3.05	100.00	96.72	519725	3.05				27.43	30.48	Green-Gr	1	0	0	1	0		0	0	0	0	0	0	0	Trd	" "
48.77	51.82	3.05	3.03	99.34	95.08	519726	1.5				30.48	31.98	Red-Gr-B	1	0	0	0	0	1	0	0	0	0	0	0	0	Trd	" "
51.82	54.86	3.04	2.97	97.70	92.45	519727	1.55				31.98	33.53	Red-Gr-B	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
54.86	57.91	3.05	3.02	99.02	93.11	519728	1.5				33.53	35.03	Red-Gr-B	1	0	0	0	0	1	0	0	0	1	0	0	0	Trd	" "
57.91	60.96	3.05	3.05	100.00	95.40	519729	1.55				35.03	36.58	Red-Gr-B	1	1	0	0	0	2	0	0	0	1	0	0	0	Trd	" "
60.96	64.01	3.05	3.05	100.00	68.85	519730	1.5				36.58	38.08	Gr-Gray-I	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd / QTZ V.	" "
64.01	67.06	3.05	3.02	99.02	90.16	519731	1.54				38.08	39.62	Gr-Gray-I	1	1	0	1	0	2	0	0	0	1	0	0	0	Trd	" "
67.06	70.10	3.04	3.00	98.68	82.95	519732	0				39.62	39.62	std pm11	std	std pr	std	std	std p	std pr	std p	0	std pr	std	std	std	std	std pm1120	**STÁNDAR SAMPLE PM 1120**
70.10	73.15	3.05	3.00	98.36	82.62	519733	1.5				39.62	41.12	Gr-Gray-I	1	1	0	1	0	2	0	0	0	1	0	0	0	Trd	" "
73.15	76.20	3.05	3.02	99.02	80.00	519734	1.55				41.12	42.67	Gr-Gray-I	1	1	0	1	0	2	0	0	1	1	0	0	0	Trd/QTZ V	" Qz veins (<1") Hmt asociated, weak chloritized
76.20	79.25	3.05	3.05	100.00	73.77	519735	1.5				42.67	44.17	Gr-Gray-I	1	0	0	1	0	2	0	0	0	1	0	0	0	Trd/QTZ V	" "
79.25	82.30	3.05	3.05	100.00	54.09	519736	1.55				44.17	45.72	Pink-Br-G	1	1	0	0	0	1	0	0	0	0	0	0	0	Trd	" "
82.30	85.34	3.04	3.05	100.33	73.77	519737	1.55				45.72	47.22	Pink-Br-G	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
85.34	88.39	3.05	3.00	98.36	78.68	519738	1.5				47.22	48.77	Pink-Br-G	1	1	0	0	0	1	0	0	0	0	0	0	0	Trd	" "
88.39	91.44	3.05	2.99	98.03	88.52	519739	3.05				48.77	51.82	Pink-Br-G	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
91.44	94.49	3.05	3.05	100.00	85.24	519740	3.04				51.82	54.86	Pink-Br-G	1	0	0	0	0	1	0	0	0	0	0	0	0	Trd	" "
94.49	97.54	3.05	3.02	99.02	85.24	519741	3.05				54.86	57.91	Pink-Br-G	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
97.54	100.54	3.00	3.02	100.67	97.70	519742	3.05				57.91	60.96	Pink-Br-G	1	0	0	0	0	1	0	0	0	1	0	0	0	Trd	" "
100.54	103.63	3.09	3.02	97.73	90.49	519743	3.05				60.96	64.01	Pink-Br-G	1	0	0	1	0	1	0	0	0	2	0	0	0	Trd	" "
103.63	106.68	3.05	3.01	98.69	92.45	519744	3.05				64.01	67.06	Pink-Br-G	1	0	0	0	0	1	0	0	0	1	0	0	0	Trd	" "
106.68	109.73	3.05	3.02	99.02	96.39	519745	3.04				67.06	70.1	Pink-Br-G	1	1	0	1	0	1	0	0	0	0	0	0	0	Trd/QTZ V	" Qz veins (<1") Hmt asociated, weak chloritized
109.73	112.78	3.05	3.00	98.36	98.36	519746	1.5				70.1	71.6	Pink-Br-G	1	0	0	1	0	1	0	0	0	0	0	0	0	Trd/QTZ V	" "
112.78	115.82	3.04	3.02	99.34	85.24	519747	1.55				71.6	73.15	Pink-Gree	1	1	0	1	0	1	0	0	0	0	0	0	0	Trd/QTZ V	" "
115.82	118.87	3.05	3.03	99.34	80.65	519748	1.5				73.15	74.65	Pink-Gree	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd/QTZ V	" "
118.87	121.92	3.05	3.05	100.00	86.88	519749	1.55				74.65	76.2	Pink-Gree	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd/QTZ V	" "
121.92	124.97	3.05	3.05	100.00	85.24	519750	3.05				76.2	79.25	Pink-Gree	1	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
124.97	128.02	3.05	3.05	100.00	90.49	519751	3.05				79.25	82.3	Pink-Gree	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd	rhyodacite, fresh rock, Py <1%, steril rock
128.02	131.06	3.04	3.05	100.33	98.36	NOT SAMPLED					82.30	85.34	Pink-Gree	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
131.06	134.11	3.05	3.05	100.00	88.52	NOT SAMPLED					85.34	88.39	Pink-Gree	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
134.11	137.16	3.05	3.05	100.00	91.80	NOT SAMPLED					88.39	91.44	Pink-Gree	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
137.16	140.21	3.05	3.00	98.36	83.27	NOT SAMPLED					91.44	94.49	Pink-Gree	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
140.21	143.26	3.05	3.02	99.02	57.70	NOT SAMPLED					94.49	97.54	Pink-Gree	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
143.26	146.30	3.04	3.00	98.68	89.18	NOT SAMPLED					97.54	100.54	Pink-Gree	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
146.30	149.35	3.05	3.01	98.69	85.24	NOT SAMPLED					100.54	102.13	Pink-Gree	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
149.35	152.40	3.05	3.02	99.02	77.04	519752	3				102.13	105.13	Brown-pi	1	1	0	1	1	2	1	0	0	1	0	0	0	Trd/Vn	rhyodacite, aislated Qz white veins (<1") Py<1% asociate to

152.40	155.45	3.05	3.05	100.00	78.68	NOT SAMPLED					105.13	106.68	Brown-pi	1	1	0	1	1	2	1	0	0	1	0	0	0	Trd	" "
155.45	158.50	3.05	3.00	98.36	70.49	NOT SAMPLED					106.68	109.73	Brown-pi	1	1	0	1	1	2	1	0	0	1	0	0	0	Trd	" "
158.50	161.54	3.04	3.05	100.33	76.72	NOT SAMPLED					109.73	112.78	Brown-pi	1	1	0	1	1	2	1	0	0	1	0	0	0	Trd	" "
161.54	164.59	3.05	3.03	99.34	56.00	519753	3.04				112.78	115.82	Brown-Gr	0	1	0	1	1	1	0	0	1	1	0	0	0	Trd/Vn	rhyodacite, aislated Qz white veins (<1")Py<1% asociate to veins and chl alt
164.59	167.64	3.05	3.05	100.00	69.00	519754	3				115.82	118.87	Brown-Gr	0	1	0	1	1	1	0	0	1	1	0	0	0	Trd	Rhyodacite, aislated white-gray Qtz veins (<2cm) mod silicification
167.64	170.69	3.05	3.05	100.00	74.00	519755	3.05				118.87	121.92	Brown-Gr	0	1	0	1	1	1	0	0	1	1	0	0	0	Trd	" "
170.69	173.74	3.05	3.05	100.00	75.00	519756	3.05				121.92	124.97	Brown-Gr	0	1	0	1	1	1	0	0	1	1	0	0	0	Trd	" "
173.74	176.78	3.04	2.98	98.03	67.00	519757	0				124.97	124.97	td pm112	pm1	pm11	pm1	pm1	pm1	pm11	pm11	0	pm11	pm1	pm1	pm1	pm1	std pm1120	**STÁNDAR SAMPLE PM 1120**
176.78	179.83	3.05	3.02	99.02	75.00	519758	0				124.97	124.97	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	0	BLK	BLK	BLK	BLK	BLK	BLK	BLK
179.83	182.88	3.05	2.96	97.05	62.00	519759	3.05				124.97	128.02	Brown-Gr	0	1	0	1	1	1	0	0	1	1	0	0	0	Trd	" "
182.88	185.93	3.05	3.04	99.67	90.00	519760	3.04				128.02	131.06	Brown-Gr	0	1	0	1	1	1	0	0	1	1	0	0	0	Trd	" "
185.93	188.98	3.05	3.00	98.36	56.00	519761	1.5				131.06	132.56	white-gra	0	2	0	0	1	2	0	0	0	1	0	0	0	Trd/Vn	Qtz (white-gray) vein , mod silicification
188.98	192.02	3.04	3.05	100.33	24.00	519762	1.55				132.56	134.11	brown-pi	0	0	0	1	1	1	0	0	0	1	0	0	0	Trd	Rhyodacite, crystal TUFFS AND -flows, mod silic, Py<1%, sporadic lithics, weak chl.
192.02	195.07	3.05	2.70	88.52	44.00	519763	3.05				134.11	137.16	brown-pi	0	0	0	1	1	1	0	0	0	1	0	0	0	Trd	" "
195.07	198.12	3.05	3.04	99.67	48.00	519764	3.05				149.35	152.40	brown-pi	0	0	0	1	1	2	0	0	0	2	0	0	0	Trd/Fault?	Ryodacite, crystal-flow tuff, mod silic, Py<1%, Qtz-calcite veinlents (mm) chloritization in fractures
198.12	201.17	3.05	2.80	91.80	38.00	519765	3.05				152.40	155.45	brown-pi	0	0	0	0	1	2	0	0	0	1	0	0	0	Trd	" "
201.17	204.22	3.05	2.90	95.08	48.00	519766	3.05				155.45	158.50	brown-pi	0	0	0	1	1	2	0	0	0	2	0	0	0	Trd	" "
204.22	207.26	3.04	2.95	97.04	57.00	519767	3.05				158.50	161.54	brown-pi	1	0	0	1	1	2	0	0	0	1	0	0	0	Trd	" "
207.26	210.31	3.05	3.05	100.00	39.00	519768	3.05				161.54	164.59	brown-pi	0	1	0	1	0	1	0	0	0	1	0	1	1	Trd/Vn	Ryodacite, crystal-flow-tuff, mod silic, Py<1%, Qtz-calcite veinlents (mm) chloritization in fracturesand veins, Sph-Gn traces 5n veins(<1")
210.31	213.36	3.05	3.01	98.69	47.00	519769	3.05				164.59	167.64	brown-pi	0	1	0	1	0	2	0	0	0	1	0	1	1	Trd/Vn	" "
213.36	216.41	3.05	2.95	96.72	63.00	519770	3.05				167.64	170.69	brown-pi	0	1	0	1	0	1	0	0	0	1	0	1	1	Trd/Vn	" "
216.41	219.46	3.05	3.02	99.02	67.00	NOT SAMPLED					173.74	176.78	brown-pi	0	1	0	1	0	1	0	0	0	1	0	1	1	Trd	" "
219.46	222.50	3.04	3.03	99.67	69.00	NOT SAMPLED					176.78	179.83	brown-pi	0	1	0	1	0	1	0	0	0	1	0	1	1	Trd	" "
222.50	225.55	3.05	2.90	95.08	59.00	NOT SAMPLED					179.83	182.88	brown-pi	0	1	0	1	0	1	0	0	0	1	0	1	1	Trd	" "
225.55	228.60	3.05	3.04	99.67	62.00	519771	3.05				182.88	185.93	Br-Pink	1	0	0	1	1	2	0	0	0	1	0	0	0	Trd	Rhyodacite, crystal TUFFS and flow , sporadic lithics chloritized, Py <1%
228.60	231.65	3.05	2.98	97.70	39.00	519772	3.05				185.93	188.98	Br-Pink-G	0	1	0	1	0	1	0	0	1	1	0	1	0	Trd/Fault?	Rhyodacite, crystalS TUFFS AND FLOWS, sporadic lithics chloritized, Py <1%. Aislated veins (<2cm) Qtz-calcite, high fracturing system, fault?, Sph-Gn sporadic traces??

231.65	234.70	3.05	3.05	100.00	59.00	519773	3.04				188.98	192.02	Br-Pink-G	0	1	0	1	0	1	0	0	1	1	0	1	0	Trd/Fault?	" "
234.70	237.74	3.04	3.05	100.33	75.00	519774	1.5				192.02	193.52	Gray-Gr-B	0	2	0	2	0	2	2	0	2	1	0	1	1	Trd/QvBx	Rhyodacite, Qtz white-gray breccia, chloritic alteration in structure, fine Py <1%. Sph-Gn traces.
237.74	240.79	3.05	3.01	98.69	48.00	519775	1.55				193.52	195.07	Gray-Gr-B	0	2	0	2	0	2	2	0	2	1	0	1	1	Trd/QvBx	" "
240.79	243.84	3.05	2.98	97.70	79.00	519776	3.05				195.07	198.12	Br	0	1	0	1	0	1	0	0	2	1	0	0	0	Trd/Fault?	Rhydacite, crystal TUFFS & flow , high fracturing system with RCA 30°(possible structure), white-green clay in fractures, sporadic Qtz-calcite veinlents, fine Py<1%
243.84	246.88	3.04	2.98	98.03	82.00	519777	3.05				198.12	201.17	Br	0	1	0	1	0	1	0	0	2	1	0	0	0	Trd/Fault?	" "
246.88	249.94	3.06	2.80	91.50	82.00	519778	3.05				201.17	204.22	Br	0	1	0	1	0	1	0	0	2	1	0	0	0	Trd/Fault?	" "
249.94	252.98	3.04	3.05	100.33	62.00	519779	3.04				204.22	207.26	Br	0	1	0	1	0	1	0	0	2	1	0	0	0	Trd/Fault?	" "
252.98	256.03	3.05	3.00	98.36	51.00	519780	3.05				207.26	210.31	Br	0	1	0	1	0	1	0	0	2	1	0	0	0	Trd/Fault?	" "
256.03	259.08	3.05	3.05	100.00	54.00	519781	3.05				210.31	213.36	Br	0	1	0	1	0	1	0	0	2	1	0	0	0	Trd/Fault?	" "
259.08	262.13	3.05	3.00	98.36	51.00	519782	0				213.36	213.36	std pm11	std	std pr	std	std	std p	std pr	std p	0	std pr	std	std	std	std	std pm1120	**STÁNDAR SAMPLE PM 1120**
262.13	265.18	3.05	2.80	91.80	49.00	519783	3.05				213.36	216.41	Br-pink	0	1	0	1	0	1	0	0	1	1	0	0	0	Trd	" "
265.18	268.22	3.04	3.05	100.33	59.00	NOT SAMPLED					216.41	219.46	Br-pink	0	1	0	1	0	1	0	0	1	1	0	0	0	Trd	" "
268.22	271.27	3.05	2.98	97.70	67.00	NOT SAMPLED					219.46	222.50	Br-pink	0	1	0	1	0	1	0	0	1	1	0	0	0	Trd	" "
271.27	274.32	3.05	3.05	100.00	82.00	NOT SAMPLED					222.50	225.55	Br-pink	0	1	0	1	0	1	0	0	1	1	0	0	0	Trd	" "
274.32	277.37	3.05	3.00	98.36	68.00	NOT SAMPLED					225.55	228.60	Br-pink	0	1	0	1	0	1	0	0	1	1	0	0	0	Trd	" "
277.37	280.42	3.05	3.00	98.36	69.00	NOT SAMPLED					228.60	231.65	Br-pink	0	1	0	1	0	1	0	0	1	1	0	0	0	Trd	" "
280.42	283.46	3.04	3.02	99.34	72.00	NOT SAMPLED					231.65	234.70	Br-pink	0	1	0	1	0	1	0	0	1	1	0	0	0	Trd	" "
283.46	286.51	3.05	3.05	100.00	84.00	NOT SAMPLED					234.70	236.2	Br-pink	0	1	0	1	0	1	0	0	1	1	0	0	0	Trd	" "
286.51	289.56	3.05	2.85	93.44	49.00	519784	0.6				236.2	236.8	Br-pink	0	1	0	1	0	1	0	0	1	1	0	0	0	Trd/Vn	fine Py<1%
289.56	291.08	1.52	0.95	62.50	27.00	NOT SAMPLED					236.8	237.74	Br-pink	0	1	0	1	0	1	0	0	1	1	0	0	0	Trd	" "
291.08	294.13	3.05	2.90	95.08	57.00	NOT SAMPLED					237.74	240.79	Br-pink	0	1	0	1	0	1	0	0	1	1	0	0	0	Trd	" "
294.13	297.18	3.05	3.00	98.36	52.00	NOT SAMPLED					240.79	243.84	Br-pink	0	1	0	1	0	1	0	0	1	1	0	0	0	Trd	" "
297.18	300.22	3.04	3.00	98.68	44.00	NOT SAMPLED					243.84	246.88	Br-pink	0	1	0	1	0	1	0	0	1	1	0	0	0	Trd	" "
300.22	303.27	3.05	3.05	100.00	75.00	NOT SAMPLED					246.88	248.44	Br-pink	0	1	0	1	0	1	0	0	1	1	0	0	0	Trd	" "
303.27	306.32	3.05	3.00	98.36	78.00	519785	3.05				248.44	251.49	Br-Pink-G	0	0	0	1	0	2	1	0	1	1	0	0	0	Trd/Vn	some fractures and veins(<2cm) chloritized weak, white-green clays, Py asociated to fractures and veins.
306.32	309.37	3.05	3.00	98.36	75.00	519786	3.00				251.49	254.48	Br-Pink-G	0	0	0	1	0	2	1	0	1	1	0	0	0	Trd/Vn	" "
309.37	312.42	3.05	3.05	100.00	47.00	519787	2.58				261.78	264.36	Br-Pink-G	0	0	0	1	0	1	0	0	1	1	0	0	0	Trd	fractured zone (moderated) brown clay
312.42	315.47	3.05	3.00	98.36	70.00	519784	0.6				236.2	236.8	Br-pink	0	0	0	1	0	1	0	0	1	1	0	0	0	Trd/Vn	Aislated vein (2cm) chloritized, fine Py<1%
315.47	318.52	3.05	3.05	100.00	72.00	519785	3.05				248.44	251.49	Br-Pink-G	0	0	0	1	0	2	1	0	1	1	0	0	0	Trd/Vn	some fractures and veins(<2cm) chloritized weak, white-green clays, Py asociated to fractures and veins.
318.52	321.56	3.04	3.03	99.67	66.00	519786	3				251.49	254.48	Br-Pink-G	0	1	0	1	0	2	1	0	1	1	0	0	0	Trd/Vn	" "

321.56	324.61	3.05	3.05	100.00	36.00	519787	2.58				261.78	264.36	Br-Pink-G	0	0	0	1	0	1	0	0	1	1	0	0	0	Trd	fractured zone (moderated) brown clay
324.61	327.66	3.05	3.05	100.00	72.00	NOT SAMPLED					264.36	265.18	Br-Pink-G	0	0	0	1	0	1	0	0	1	1	0	0	0	Trd	" "
327.66	330.71	3.05	3.05	100.00	72.00	NOT SAMPLED					265.18	268.22	Br-Pink-G	0	0	0	1	0	1	0	0	1	1	0	0	0	Trd	" "
330.71	333.76	3.05	3.05	100.00	69.00	519788	3.05				268.22	271.27	Br-Pink-G	0	1	0	1	0	2	0	0	1	1	0	0	0	Trd/Vn	crystal tuff, veins 1" gray silic, mod chl in vein, Py<1% en zone, RCA 30°
333.76	336.80	3.04	3.00	98.68	69.00	519789	3.05				271.27	274.32	Br-Pink-G	0	1	0	1	0	2	0	0	1	1	0	0	0	Trd/Vn	" "
336.80	339.92	3.12	3.00	96.15	53.00	NOT SAMPLED					274.32	277.37	Br-Pink-G	0	1	0	1	1	1	0	0	1	1	0	0	0	Trd	rhyodacite, crystal tuff, some Qtz-calcite veinlents (mm), with
339.92	342.90	2.98	3.05	102.35	69.00	NOT SAMPLED					277.37	280.42	Br-Pink-G	0	1	0	1	1	1	0	0	1	1	0	0	0	Trd	" "
342.90	345.95	3.05	2.90	95.08	62.00	NOT SAMPLED					280.42	283.46	Br-Pink-G	0	1	0	1	1	1	0	0	1	1	0	0	0	Trd	" "
345.95	349.00	3.05	3.00	98.36	83.00	519790	3.05				283.46	286.51	Gr-Pink	0	0	0	2	0	1	0	0	0	1	1	1	0	Trd	chl alt concetrate in zone, Gn-Sph(?), Py<1%, sporadic Qtz-calcite veinlents (mm)
349.00	352.04	3.04	3.05	100.33	77.00	519791	1.35				286.51	287.86	Br-Pink-G	0	1	0	1	1	1	0	0	1	1	1	0	0	Trd	rhyodacite, crystal tuff, some Qtz-calcite veinlents (mm)
352.04	355.09	3.05	3.00	98.36	70.00	519792	0.65				287.86	288.51	Br-Pink-G	0	1	0	1	1	1	0	0	1	1	1	0	0	**Trd/Fault**	moderade fracturing, white clay,
355.09	358.14	3.05	2.98	97.70	62.00	519793	1.55				288.51	290.06	Gray-Wh	0	2	0	1	0	2	2	0	1	1	1	3	3	**QvBx**	FROM 519793 TO 519795: massive sulphides zone, Sph-Gn-Arg??-CPy, Qtz breccia (white-gray), white clay in fractures (SULFATES). MEDIUM SIZE CUBIC CXS GALENA, SPAHALERITE >1%, POSSIBLE ARGENTITE FINE GRAIN CXS. FILLING SPACES.
358.14	361.19	3.05	3.05	100.00	76.00	519794	1.12				290.06	291.18	Gray-Wh-	0	2	0	2	0	2	1	0	2	1	1	0	0	**QvBx/FAULT**	high altered zone, Qtz white-gray, green gouge (fault), Py-Cpy weak <1%. VERY CLOSED QTZ BX, POOR DRUSSY CXS AND CAVITYS..
361.19	364.24	3.05	3.00	98.36	51.00	519795	2.95				291.18	294.13	Gray-Wh-	0	1	0	2	0	1	0	0	0	1	0	0	0	**Trd/Vn**	some veins (1") silic gray, Py<1%, sporadic Qtz-calcite
364.24	367.28	3.04	3.00	98.68	75.00	519796	3.05				294.13	297.18	Br-Pink-G	0	1	0	2	0	1	0	0	0	1	0	0	0	Trd	" "
367.28	370.33	3.05	3.00	98.36	73.00	519797	3.04				297.18	300.22	Br-Pink-G	0	1	0	2	0	1	0	0	0	1	0	0	0	Trd	" "
370.33	373.38	3.05	3.02	99.02	84.00	NOT SAMPLED					300.22	303.27	Br-Pink	0	1	0	0	1	2	0	0	0	1	0	0	0	Trd	Rhydacite, Crystal tuff, sporadic lithics, mod silicification, Py<1% disseminated (fine), sporadic Qtz(xhite)-calcite veinlents.
373.38	376.43	3.05	3.03	99.34	72.00	NOT SAMPLED					303.27	306.32	Br-Pink	0	0	0	0	1	2	0	0	0	1	0	0	0	Trd	" "
376.43	379.48	3.05	2.98	97.70	79.00	NOT SAMPLED					306.32	309.37	Br-Pink	0	1	0	0	1	2	0	0	0	1	0	0	0	Trd	" "
379.48	382.52	3.04	3.00	98.68	69.00	NOT SAMPLED					309.37	312.42	Br-Pink	0	0	0	0	1	2	0	0	0	1	0	0	0	Trd	" "
382.52	385.57	3.05	3.05	100.00	74.00	NOT SAMPLED					312.42	315.47	Br-Pink	0	1	0	0	1	2	0	0	0	1	0	0	0	Trd	" "
385.57	388.62	3.05	3.05	100.00	56.00	NOT SAMPLED					315.47	318.52	Br-Pink	0	0	0	0	1	2	0	0	0	1	0	0	0	Trd	" "
388.62	390.14	1.52	1.48	97.37	56.00	519798	2.3				318.52	320.82	Br-Pink	0	0	0	0	1	2	0	0	0	1	0	0	0	**Trd/QvBx**	" "

390.14	393.19	3.05	3.05	100.00	51.00	519799	1.84				320.82	322.66	Gray-Br-V	0	2	0	1	0	2	1	0	1	1	0	0	0	**Trd/QvBx**	Rhyodacite, Qtz breccia, weak chloritic alteration, calcite veinlents, Weak white-green clay.
393.19	396.24	3.05	3.03	99.34	66.00	519800	1.95				322.66	324.61	Brown-Gr	0	1	0	1	1	1	0	0	0	1	1	0	0	Trd	moderate fracturing system, Qtz(white)-calcite veinlents (mm), fine Py<1% dissem
396.24	399.29	3.05	3.05	100.00	58.00	519801	3.05				324.61	327.66	Brown-Pi	0	0	0	1	1	2	0	0	0	1	0	0	0	Trd	Rhyodacite, volcanic flow, sporadic intrusive fragments FLOADING INTO THE VOLC FLOW, weak chloritzation, fine Py,
399.29	402.34	3.05	3.00	98.36	62.00	519802	3.05				327.66	330.71	Brown-Pi	0	0	0	1	1	2	0	0	0	1	0	0	0	Trd	" "
402.34	405.38	3.04	3.05	100.33	59.00	519803	3.05				330.71	333.76	Brown-Pi	0	0	0	1	1	2	0	0	0	1	0	0	0	Trd	" "
405.38	408.43	3.05	3.05	100.00	57.00	519804	3.04				333.76	336.80	Brown-Pi	0	0	0	1	1	2	0	0	0	1	0	0	0	Trd	" "
408.43	409.96	1.53	1.50	98.04	67.00	519805	0.00				STD PM-11	D PM-11	D PM-11	PM-	PM-1	PM-	PM-	PM-	PM-1	PM-1	PM-	PM-1	PM-	PM-	PM-	PM-1120		STD PM-1120
409.96	413.00	3.04	3.05	100.33	79.00	519806	0.00				BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK
413.00	416.05	3.05	2.95	96.72	69.00	519807	3.12				336.80	339.92	Brown-Pi	0	1	0	1	1	2	0	0	0	1	0	0	0	Trd	" "
416.05	419.10	3.05	3.00	98.36	80.00	519808	2.98				339.92	342.90	Brown-Pi	0	0	0	1	1	2	0	0	0	1	0	0	0	Trd	" "
419.10	422.15	3.05	2.90	95.08	52.00	519809	3.05				342.90	345.95	Brown-Pi	0	0	0	1	1	2	0	0	0	1	0	0	0	Trd	" "
422.15	425.20	3.05	3.03	99.34	74.77	519810	3.05				345.95	349.00	Brown-Pi	0	0	0	2	1	2	0	0	0	1	0	0	0	Trd/Tqa	Rhyodacite, volcanic flow, intrusive fragments (15cm), weak chloritzation, fine Py,
425.20	428.24	3.04	3.02	99.34	49.18	519811	3.04				349.00	352.04	Brown-Pi	0	0	0	2	1	2	0	0	0	1	0	0	0	Trd/Tqa	" "
428.24	431.29	3.05	2.98	97.70	75.40	519812	2.10				352.04	354.14	Brown-Pi	0	0	0	1	1	2	0	0	0	1	0	0	0	Trd	" "
431.29	434.34	3.05	2.98	97.70	81.19	519813	1.25				354.14	355.39	Brown-Pi	0	1	0	1	1	2	0	0	0	2	1	0	0	Trd/Vn	Qtz(white) veins(1") zone, moderate silicif. Py>1% in veins zone, possible Cpy?
434.34	435.86	1.52	1.45	95.39	66.00	519814	1.54				355.39	356.93	Brown-Pi	0	1	0	1	1	2	0	0	0	2	1	0	0	Trd/Vn	" "
435.86	438.91	3.05	3.05	100.00	77.04	519815	1.21				356.93	358.14	Brown-Pi	0	0	0	1	1	2	0	0	0	1	0	0	0	Trd	Rhyodacite, volcanic flow, intrusive fragments (15cm), weak chloritzation, fine Py,
438.91	439.58	0.67	0.66	98.51	91.00	519816	3.05				358.14	361.19	Brown-Pi	0	0	0	1	1	2	0	0	0	1	0	0	0	Trd	" "
						519817	1.61				361.19	362.80	Brown-Pi	0	0	0	1	1	2	0	0	0	1	0	0	0	Trd	" "
						519818	1.44				362.80	364.24	Brown-Pi	0	1	0	1	1	2	0	0	0	2	1	0	0	Trd/Vn	Qtz(gray) vein(1") zone, moderate silicif. Py>1% in veins zone, possible Cpy?
						519819	1.50				364.24	365.74	Brown-Pi	0	0	0	1	1	2	0	0	0	1	0	0	0	Trd	Rhyodacite, volcanic flow, intrusive fragments (1cm), weak chloritzation, fine Py <1%, sporadic Qtz (white) veins (2cm),
						519820	1.54				365.74	367.28	Brown-Pi	0	0	0	1	1	2	0	0	0	1	0	0	0	Trd	" "
						519821	1.10				367.28	368.38	Brown-Pi	0	1	0	1	1	2	0	0	0	2	1	0	0	Trd/Vn	Qtz(gray) vein(1") zone, moderate silicif. Py>1% in veins zone, possible Cpy?
																												Rhyodacite, volcanic flow, intrusive fragments (1cm), weak chloritzation, fine Py <1%,

						519823	1.30				370.33	371.63	Brown-Pi	0	1	0	1	1	2	0	0	0	2	1	0	0	Trd/Vn	Qtz(gray) vein(1") zone, moderate silicif. Py>1% in veins zone, possible Cpy?
						519824	2.15				371.63	373.78	Brown-Pi	0	0	0	1	1	2	0	0	0	1	0	0	0	Trd	Rhyodacite, volcanic flow, intrusive fragments (1cm), weak chloritzation, fine Py <1%, sporadic Qtz (white) veins (2cm),
						519825	2.65				373.78	376.43	Brown-Pi	0	0	0	1	1	2	0	0	0	1	0	0	0	Trd	" "
						519826	3.05				376.43	379.48	Brown-Pi	0	0	0	1	1	2	0	0	0	1	0	0	0	Trd	" "
						519827	3.04				379.48	382.52	Brown-Pi	0	0	0	1	1	2	0	0	0	1	0	0	0	Trd	" "
						519828	3.05				382.52	385.57	Brown-Pi	0	0	0	1	1	2	0	0	0	1	0	0	0	Trd	" "
						519829	3.05				385.57	388.62	Brown-Pi	0	0	0	1	1	2	0	0	1	1	0	0	0	Trd	" "
						519830	0				388.62	388.62	STD PM-	STI	STD I	STD	STI	STD	STD I	STD	STD	STD I	STI	STI	STI	STI	STD PM-1120	STD PM-1120
						519831	1.52				388.62	390.14	Brown-Pi	0	1	0	1	2	2	0	0	1	1	0	0	0	Trd/TqA	Tqa (TRACHIANDESITIC ROCKS IN TRANSIT TO RIODACITIC ROCKS) green clay in fractures, mod silic. Weak chloritization, fine Py<1%,
						519832	3.05				390.14	393.19	Brown-Pi	0	1	0	1	2	2	0	0	1	1	0	0	0	Trd/TqA	" "
						519833	3.05				393.19	396.24	Brown-Pi	0	1	0	1	2	2	0	0	1	1	0	0	0	Trd/TqA	" "
											396.24	399.29	Brown-Pi	0	1	0	1	2	2	0	0	1	1	0	0	0	Trd/TqA	" "
											399.29	402.34	Brown-Pi	0	1	0	1	2	2	0	0	1	1	0	0	0	Trd/TqA	" "
						519834	3.04				402.34	405.38	Brown-Pi	0	1	0	1	2	2	0	0	1	1	0	0	0	Trd/TqA	" "
						519835	3.05				405.38	408.43	Brown-Pi	0	1	0	2	2	1	0	0	1	2	0	0	0	Trd/TqA	some veins (1") chloritic alteration asociated, fine Py>1% in veins zone, sporadic calcite>Qtz veinlents
						519836	1.42				408.43	409.85	Brown-Pi	0	1	0	2	2	1	0	0	1	2	0	0	0	Trd/TqA	" "
						519837	1.43				409.85	411.28	Brown-Pi	0	1	0	2	2	1	0	0	1	2	0	0	0	Trd/TqA	" "
						519838	1.72				411.28	413.00	Brown-Gr	0	0	0	1	2	1	0	0	0	1	0	0	0	Trd/TqA	Tqa lithics increasing, weak silic. Weak chloritization, fine
						519839	3.05				413.00	416.05	Brown-Gr	0	0	0	1	2	1	0	0	0	1	0	0	0	Trd/TqA	" "
						519840	3.05				416.05	419.10	Brown-Gr	0	0	0	1	2	1	0	0	0	1	0	0	0	Trd/TqA	" "
						519841	3.75				419.10	422.85	Brown-Gr	0	0	0	1	2	1	0	0	0	1	0	0	0	Trd/TqA	" "
						519842	2.35				422.85	425.2	Brown-Pi	0	0	0	1	2	1	0	0	0	1	0	0	0	Trd/Ks-T MzDIo	Rhyodacite, volcanic flow, , sporadic intrusive fragments FLOADING INSIDE VOLC FLOW.
						519843	3.04				425.2	428.24	Brown-Pi	0	1	0	0	1	1	0	0	0	1	0	0	0	Trd/TqA	1"Qtz (white-gray) vein with fine Py <1% , mod silicification
						519844	3.05				428.24	431.29	Brown-Pi	0	0	0	0	1	2	0	0	0	1	0	0	0	Trd/TqA	" "
						519845	1.5				431.29	432.79	Brown-Pi	0	0	0	0	1	2	0	0	0	1	0	0	0	Trd/TqA	" "
													Brown-Pi															Rhyodacite, aislated 5cm Qtz (white) vein, Py 1% and Gn-Sph traces in vein zone, weak

						NOT SAMPLED					434.34	435.86	Brown-Pi	0	0	0	1	1	2	0	0	1	1	0	0	0	Trd/TqA	Rhyodacite, volcanic flow, weak chloritization
						NOT SAMPLED					435.86	437.11	Brown-Pi	0	0	0	2	1	1	0	0	1	1	0	0	0	Trd/Ks-T MzDIo	contact zone, weak to mod chloritization, medium crystal size,
						NOT SAMPLED					437.11	438.36	Brown-Gr	0	0	2	2	1	2	0	0	1	1	0	0	0	Ks-T MzDIo	" "
						NOT SAMPLED					438.36	439.58	Grenish	0	0	2	2	1	2	0	0	1	1	0	0	0	Ks-T MzDIo	Monzodiorite, mod chloritization and mod silic.
																												End of hole LBDDH-010 at 439.58m.

MINERA LINCOLN DE MEXICO SA DE CV

DIAMOND DRILL EXPLORATION PROGRAM

HOLE NUMBER: LB-DDH-11
TYPE DRILL CORE: NTW
REDUCTION:
PROG. DEPTH: 400 M. T.D.= 353.56 M
AZIMUT: 45
ANGLE: -60
ELEV. INTERCEP:
ELEV. COLLAR: 2346.339 (NAD27)

DATE START: 23/05/2008
DATE END: JUN 02 2008
EASTING: 304183.087 (NAD27) Surveyed by Juan Pablo Garcia Flores
NORTHING: 2886955.858 (NAD27)

Trd = TERT. RIODAC. CXS & LITHICS TUFFS /
TqA=ANDESITIC-TRAQUIANDESITIC FL(
MzDio=MONZO INTR.
IGNI. OR WELDED TUFFS

CORE SIZE: NTW. FROM: 0.00 m TO: NTW. BTW FROM:
GEOLOGIST: F LOPEZ
DRILL COMPANY: Energold
DRILLER: ERICK

PAD "A"

SAMPLING CONTROL & ASSAYS — DESCRIPTION ALT. — SULPHIDES

# SAMPLE	FROM	TO	WIDE	Au	Ag	Cu	Pb	Zn	Mo	W	COLOR	HEM	QTZ V.	EPID.	CH.	Kspar	SILICIF.	QvBx	SER.	CLAYS	Py	Cpy	Gn	Sph	LITHOLOGY	SAMPLE DESC. AND DRILL NOTES
				NOT SAMPLED			FROM 0 TO 39.62 M				Pnk-R	1	0	0	0	0	0	0	0	1	0	0	0	0	Tigw	(0 TO 39.17) TERTIARY IGNIMBRITES, WELDED TUFFS AND LITHICS TUFFS WITH LOCAL BIG 3 INCHES ROCK FRAGMENTS
				NOT SAMPLED			FROM 0 TO 39.62 M				Pnk-R	1	0	0	0	0	0	0	0	1	0	0	0	0	Tigw	SOME CLAYS MOSTLY DERIVED FROM WEATHERING. HEM 1-2 AS RESULT OF MAPHICS ALT. BASICLY AND LESS OF Py.
				NOT SAMPLED			FROM 0 TO 39.62 M				Pnk-R	1	0	0	0	0	0	0	0	1	0	0	0	0	Tigw	FROM 6.10 TO 9.15 LOCAL FAULT WITH STRONG FRACTURES ZONE AND POOR CLAYS INCREMENT IN 45 DEG R.C.A.
				NOT SAMPLED			FROM 0 TO 39.62 M				Pnk-R	1	0	0	0	0	0	0	0	1	0	0	0	0	Tigw	AROUND 38 M FEOX INC AS WELL POOR CLAYS TOO.
				NOT SAMPLED			FROM 0 TO 39.62 M				Pnk-R	1	0	0	0	0	0	0	0	1	0	0	0	0	Tigw	
				NOT SAMPLED			FROM 0 TO 39.62 M				Pnk-R	1	0	0	0	0	0	0	0	1	0	0	0	0	Tigw	
				NOT SAMPLED			FROM 0 TO 39.62 M				Pnk-R	1	0	0	0	0	0	0	0	1	0	0	0	0	Tigw	
				NOT SAMPLED			FROM 0 TO 39.62 M				Pnk-R	1	0	0	0	0	0	0	0	1	0	0	0	0	Tigw	
				NOT SAMPLED			FROM 0 TO 39.62 M				Pnk-R	1	0	0	0	0	0	0	0	1	0	0	0	0	Tigw	
				NOT SAMPLED			FROM 0 TO 39.62 M				Pnk-R	1	0	0	0	0	0	0	0	1	0	0	0	0	Tigw	
				NOT SAMPLED			FROM 0 TO 39.62 M				Pnk-R	1	0	0	0	0	0	0	0	1	0	0	0	0	Tigw	
				NOT SAMPLED			FROM 0 TO 39.62 M				Pnk-R/ GRN	1	0	0	1	0	0	0	0	1	1	0	0	0	Tigw	
519847	39.62	41.12	1.5								GRN/W	0	1	0	2	0	0	0	0	1	2	0	0	0	Trd/STKWK	FROM 39,17 (519847 TO 519856) WEAK QTZ VEINING AND SILICIF PERV ASSOC. SCARCE QTZ-BLACK SULPHIDES VEINING ASSOC. (GALENA, SPHALERITE AND CPy, ARGENTITE). SEEMS LIKE OPEN STOCKWORK. HOSTED IN Trd UNIT. SOME CLAYS IN FRACT ZONES
519848	41.12	42.67	1.55								GRN/W	0	1	0	2	0	0	0	0	1	2	0	0	0	Trd/STKWK	" "
519849	42.67	44.17	1.5								GRN/W	0	1	0	2	0	0	0	0	1	2	0	0	0	Trd/STKWK	" "
519850	44.17	45.72	1.55								GRN/W	0	1	0	2	0	0	0	0	1	2	0	0	0	Trd/STKWK	" "
519851	45.72	47.22	1.5								GRN/W	0	1	0	2	0	0	0	0	1	2	0	0	0	Trd/STKWK	" "
519852	47.22	48.77	1.55								GRN/W	0	1	0	2	0	0	0	0	1	1	0	0	0	Trd/STKWK	" "
519853	48.77	50.27	1.5								GRN/W	0	1	0	2	0	0	0	0	1	1	0	0	0	Trd/STKWK	" "
519854	50.27	51.82	1.55								GRN/W	0	1	0	2	0	0	0	0	1	1	0	0	0	Trd/STKWK	" "
519855	51.82	53.32	1.5								GRN/W	0	1	0	2	0	0	0	0	1	1	0	0	1	Trd/STKWK	" "
519856	53.32	54.86	1.54								GRN/W	0	1	0	2	0	0	0	0	1	1	0	0	0	Trd/STKWK	" "
519857	54.86	56.36	1.5								GRN/W	0	1	0	2	0	0	0	0	1	1	0	0	0	Trd	TERTYARY RIODACITIC VOLC FLOWS UNIT, POOR SILICIF AND ISOLATED QTZ VEINING. BASICLY BARREN ROCK.
519858	56.36	57.91	1.55								GRN/W	0	1	0	2	0	0	0	0	1	1	0	0	0	Trd	
519859	57.91	59.41	1.5								GRN/W	0	1	0	2	0	0	0	0	2	1	0	0	0	Trd	
519860	59.41	60.96	1.55								GRN/W	0	1	0	2	0	0	0	0	2	1	0	0	0	Trd	FAULT ZONE AS DESCRIBED IN GETECHNICAL CONTROL.
519861	60.96	64.01	3.05								GRN/W	0	1	0	2	0	1	0	0	1	1	0	0	0	Trd	
519862	64.01	67.06	3.05								GRN/W	0	1	0	2	0	1	0	0	0	1	0	0	0	Trd	
519863	67.06	70.1	3.04								GRN/W	0	1	0	2	0	1	0	0	0	1	0	0	0	Trd	
519864	70.1	73.15	3.05								GRN/W	0	1	0	2	0	1	0	0	0	1	0	0	0	Trd	

519865	73.15	74.65	1.5								GRN/W	0	1	0	2	0	2	0	0	0	2	1	1	1	Trd/STKWK	518665-66: CPY-GALENA-SPHALERITE-ARG?? ASSOC TO CRYSTALLINE QTZ VEINING IN M.M. SIZE. HOSTED IN Trd UNIT.
519866	74.65	76.2	1.55								GRN	1	2	1	2	0	2	0	0	0	2	1	1	1	Trd/STKWK	" "
519867	76.2	77.65	1.45								Pnk-Grn	0	1	0	1	1	1	0	1	1	1	0	0	0	Trd	519867 TO 519880: RIODACITIC VOLCANIC FLOWS AND LESS CXS TUFFS INTERBEDED,IN THE VOLCANIC PACKAGE. POOR QTZ VEINING PLUS FRESH AND LOCALLY BIG Py CXS. VERY POOR ISOLATED ASSOCIATIONS OF CPy GALENA WITH CRYSTALLINE QTZ.
519868	77.65	79.25	1.6								Pnk-Grn	0	1	0	1	1	1	0	1	1	1	0	0	0	Trd	" "
519869	79.25	80.8	1.55								Pnk-Grn	0	1	0	1	1	1	0	1	1	1	0	0	0	Trd	" "
519870	80.8	82.3	1.5								Pnk-Grn	0	1	0	1	1	1	0	1	1	1	0	0	0	Trd	" "
519871	82.3	83.84	1.54								Pnk-Grn	0	1	0	1	1	1	0	1	1	1	0	0	0	Trd	" "
519872	83.84	83.84	0								STD PM1119	STD P	STD PM	STD P	STD	STD PN	STD PM1	STD PM	STD P	STD PM	STD	STD	STD	STD	STD PM1119	STD PM1119
519873	83.84	85.34	1.5								Pnk-Grn	0	1	0	1	1	1	0	1	1	1	0	0	0	Trd	" "
519874	85.34	86.89	1.55								Pnk-Grn	0	1	0	1	1	1	0	1	1	1	0	0	0	Trd	" "
519875	86.89	88.39	1.5								Pnk-Grn	0	1	0	1	1	1	0	1	1	1	0	0	0	Trd	" "
519876	88.39	89.89	1.5								Pnk-Grn	0	1	0	1	1	1	0	1	1	1	0	0	0	Trd	" "
519877	89.89	91.39	1.5								Pnk-Grn	0	1	0	1	1	1	0	1	1	1	0	0	0	Trd	" "
519878	91.39	92.89	1.5								Pnk-Grn	0	1	0	1	1	1	0	1	1	1	0	0	0	Trd	" "
519879	92.89	94.49	1.6								Pnk-Grn	0	1	0	1	1	1	0	1	1	1	0	0	0	Trd	" "
519880	94.49	95.99	1.5								Pnk-Grn	0	1	0	1	1	1	0	1	1	1	0	0	0	Trd	" "
519881	95.99	97.54	1.55								Pnk-Grn-W	0	1	0	1	1	1	0	1	1	2	0	0	0	Trd/FAULT	FROM 519881 TO 519887: STRONG FRACTURES ZONE ASSOCIATED TO FAULT ZONE IN 25 DEG R.C.A.: WHITE GOUGE + POOR CHLORITE?? OR SILVER CHLORIDE POOR IN FXS. ISOLATED QTZ VEINING IN M.M. SIZE. CALCITE LATE FILLING FXS AND POSSIBLE LEAD SULFATES IN FXS AS WELL.
519882	97.54	99.04	1.5								Pnk-Grn-W	0	1	0	1	1	1	0	1	1	2	0	0	0	Trd/FAULT	" "
519883	99.04	100.58	1.54								Pnk-Grn-W	0	1	0	1	1	1	0	1	1	2	0	0	0	Trd/FAULT	" "
519884	100.58	102.08	1.5								Pnk-Grn-W	0	1	0	1	1	1	0	1	1	2	0	0	0	Trd/FAULT	" "
519885	102.08	103.63	1.55								Pnk-Grn-W	0	1	0	1	1	1	0	1	1	2	0	0	0	Trd/FAULT	" "
519886	103.63	105.13	1.5								Pnk-Grn-W	0	1	0	1	1	1	0	1	1	2	0	0	0	Trd/FAULT	" "
519887	105.13	106.58	1.45								Pnk-Grn-W	0	1	0	1	1	1	0	1	1	2	0	0	0	Trd/FAULT	" "
519888	106.58	108.18	1.6								Pnk-Grn-W	0	1	0	1	1	1	0	1	1	2	0	0	0	Trd	CLEAR DECREMENT IN FXS INTENSITY. POOR WHITE CLAYS AND WHITE QTZ-CALCITE. MOD FRESH Py DISS.
519889	108.18	109.73	1.55								Pnk-Grn-W	0	1	0	1	1	1	0	1	1	2	0	0	0	Trd	" "
519890	109.73	111.23	1.5								Pnk-Grn-W	0	1	0	1	1	1	0	1	1	2	0	0	0	Trd	" "
519891	111.23	112.78	1.55								Pnk-Grn-W	0	1	0	1	1	1	0	1	1	2	0	0	0	Trd	" "
519892	112.78	115.82	3.04								Pnk-Grn-W	0	1	0	1	1	1	0	1	1	2	1	1	1	Trd/StkWk	FROM 519892 TO 519896:TRAZAS OF CPy CXS, GALENA AND SPHALERITE. ASSOC TO WHITE AND CRYSTALLINE AND LESS GRAY COLOR QTZ VEINING. LATE COARSE CALCITE FXS.
519893	115.82	118.87	3.05								Pnk-Grn-W	0	1	0	1	1	1	0	1	1	2	1	1	1	Trd/StkWk	" "
519894	118.87	120.37	1.5								Pnk-Grn-W	0	1	0	1	1	1	0	1	1	2	1	1	1	Trd/StkWk	" "
519895	120.37	121.92	1.55								Pnk-Grn-W	0	1	0	1	1	1	0	1	1	2	0	0	0	Trd/StkWk	" "
519896	121.92	123.42	1.5								Pnk-Grn-W	0	1	0	1	1	1	0	1	1	2	0	0	0	Trd/StkWk	" "
519897	123.42	123.42	0	STD PI	STD PI	STD PI	STD P	STD P	STD P	STD F	STD PM 1112	STD P	STD PM	STD P	STD	STD PI	STD PM	STD PM	STD F	STD PM	STD	STD	STD	STD	STD PM 1112	STD PM 1112
519898	123.42	123.42	0	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLI	BLK	BLI	BLK	BLK	BLK

519899	123.42	124.97	1.55								Pnk-Grn-W	0	2	0	1	1	1	0	1	1	2	0	0	0	Trd	519899 TO 519907: Trd UNIT MOD SILICIFICATION ASSOCIATED TO M.M. AND ISOLATED QTZ VEINING WITH POOR PY-CPy AND LESS SPHALERITE.
519900	124.97	126.47	1.5								Pnk-Grn-W	0	2	0	1	1	1	0	1	1	2	0	0	0	Trd	" "
519901	126.47	128.02	1.55								Pnk-Grn-W	0	2	0	1	1	1	0	1	1	2	0	0	0	Trd	" "
519902	128.02	131.06	3.04								Pnk-Grn-W	0	1	0	1	1	1	0	1	1	2	0	0	0	Trd	" "
519903	131.06	134.11	3.05								Pnk-Grn-W	0	1	0	1	1	1	0	1	1	2	0	0	0	Trd	" "
519904	134.11	137.16	3.05								Pnk-Grn-W	0	1	0	1	1	1	0	1	1	2	0	0	0	Trd	" "
519905	137.16	140.21	3.05								Pnk-Grn-W	0	1	0	1	1	1	0	1	1	2	0	0	0	Trd	" "
519906	140.21	143.26	3.05								Pnk-Grn-W	0	1	0	1	1	1	0	1	1	2	0	0	0	Trd	" "
519907	143.26	146.85	3.59								Pnk-Grn-W	0	1	0	1	1	1	0	1	1	2	0	0	0	Trd	" "
519908	146.85	148.35	1.5								W - GRN	0	3	0	1	0	3	2	0	0	2	2	2	2	QvBx/Trd	QTZ Bx + SPAHELRITE (<1%), CPy (.5-1%), AND GALENA ASSOC TO WHITE QTZ VEINING & CALCITE, SOME POTACIC ALT., CHLORITE AND POOR CLAYS.
519909	148.35	149.35	1								Pnk-GRN	0	1	1	1	0	1	0	0	0	1	0	0	0	Trd	Trd UNIT IN VOLCANIC FLOWS MAINLY, POOR WHITE QTZ VEINING AS WELL CALCITE. FRESH DISS Py, NO BASE METALS VISIBLES.
519910	149.35	152.40	3.05								Pnk-GRN	0	1	1	1	0	1	0	0	0	1	0	0	0	Trd	" "
519911	152.40	155.45	3.05								Pnk-GRN	0	1	1	1	0	1	0	0	0	1	0	0	0	Trd	" "
519912	155.45	158.50	3.05								Pnk-GRN	0	1	1	1	0	1	0	0	0	1	0	0	0	Trd	" "
519913	158.50	161.54	3.04								GRY-GRN	0	1	1	1	0	1	0	0	0	1	0	0	0	Trd	" "
519914	161.54	164.59	3.05								GRY-GRN	0	1	1	1	0	1	0	0	1	1	0	0	0	Trd	" "
519915	164.59	167.64	3.05								GRY-GRN	0	1	1	1	0	1	0	0	1	1	0	0	0	Trd	" "
519916	167.64	168.74	1.1								GRY-GRN	0	1	1	1	0	1	0	0	1	1	0	0	0	Trd	" "
519917	168.74	170.69	1.95								GRY-GRN	0	1	1	1	0	1	0	0	0	1	0	0	0	Trd	" "
519918	170.69	172.19	1.5								GRY-GRN	0	2	1	1	0	1	0	0	0	2	1	1	1	Trd/QvBx	POOR CPy, SPHALERITE AND GALENA ASSOC TO WHITE QTZ VNS.
519919	172.19	173.74	1.55								GRY-GRN	0	1	1	1	0	1	0	0	0	1	0	0	0	Trd/STKWK	POOR STKWK DEVELOPMENT
519920	173.74	175.24	1.5								GRY-GRN	0	2	1	1	0	1	0	0	0	1	0	0	0	Trd/STKWK	" "
519921	175.24	176.78	1.54								GRY-GRN	0	2	1	1	0	1	0	0	0	1	0	0	0	Trd/STKWK	" "
519922	176.78	176.78	0	STD F	STD F	STD F	STD I	STD I	STD I	STD	STD PM 11	STD	STD P	STD	STD	STD F	STD PM	STD P	STD	STD P	STD	STD	STD	STD	STD PM 111	STD PM 1112
519923	176.78	178.28	1.5								GRY-GRN	0	2	0	1	0	2	1	0	0	1	1	1	1	Trd/STKWK	WEAK QVBX DEVELOP.
519924	178.28	179.83	1.55								GRY-GRN	0	2	0	1	0	2	0	0	0	1	1	1	1	Trd/STKWK	POOR STKWK DEVELOPMENT
519925	179.83	181.33	1.5								GRY-GRN	0	2	0	1	0	2	0	0	0	1	1	1	1	Trd/STKWK	" "
519926	181.33	182.88	1.55								W-B-Grn	0	3	0	1	0	3	3	0	0	2	2	2	2	Trd/QvBx	519926-927: STRONG SULPHIDES CONTENTS: CPy (1%), GALENA(+/- 1%) SPAHELRITE (<1%)ASSOC TO QTZ BX WITH WHITE AND DRUSSED CXS, WEAK HEM AFTER PyOx, POSSIBLE ARGENTITE FILLING M.M. SPACES BETWEN GALENA CXS.
519927	182.88	183.99	1.11								W-B-Grn	0	3	0	1	0	3	3	0	0	2	2	2	2	Trd/QvBx	" "
519928	183.99	185.93	1.94								Pnk-GRN	0	1	0	1	0	0	0	0	0	1	0	0	0	Trd	POOR VEINING IN FOOTWALL, MOSTLY CALCITE AND LESS QTZ. ISOLATED QTZ + BLACK SULPHIDES M.M. SIZE VEININGS.
519929	185.93	188.98	3.05								Pnk-GRN	0	1	0	1	0	0	0	0	0	2	0	0	0	Trd	" "
519930	188.98	192.02	3.04								Pnk-GRN	0	1	0	1	0	0	0	0	0	1	0	0	0	Trd	" "
519931	192.02	195.07	3.05								Pnk-GRN	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
519932	195.07	198.12	3.05								Pnk-GRN	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "
519933	198.12	201.17	3.05								Pnk-GRN	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "
519934	201.17	204.22	3.05								Pnk-GRN	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "

519935	204.22	207.26	3.04								Pnk-GRN	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "
519936	207.26	210.31	3.05								Pnk-GRN	0	1	0	1	0	1	0	0	0	2	0	0	0	Trd	" "
519937	210.31	213.36	3.05								Pnk-GRN	0	2	0	1	0	1	0	0	0	2	0	0	0	Trd	" "
519938	213.36	216.41	3.05								Pnk-GRN	0	1	1	1	0	1	0	0	0	2	0	0	0	Trd	" "
519939	216.41	217.91	1.5								Pnk-GRN	0	1	1	1	0	1	0	0	0	2	0	0	0	Trd	" "
519940	217.91	219.46	1.55								Pnk-GRN	0	1	1	1	0	1	0	0	0	2	0	0	0	Trd	" "
519941	219.46	222.50	3.04								Pnk-GRN	0	1	1	1	0	1	0	0	0	2	0	0	0	Trd	" "
519942	222.50	224.00	1.5								GRN-W	0	2	1	2	1	1	0	0	0	2	0	0	0	Trd/STKWK	HANGING WALL STOCKWORK WITH M.M. SIZE WHITE QTZ VEINING + TRAZES CPy-Py MOD AND POOR SPH AND COMMON GALENA.
519943	224.00	225.55	1.55								GRN-W	0	1	1	2	1	2	0	0	0	2	0	0	0	Trd/STKWK	" "
519944	225.55	227.05	1.5								GRN-W	0	2	1	2	1	2	0	0	0	2	0	0	0	Trd/STKWK	" "
519945	227.05	228.60	1.55								GRN-W	0	2	1	2	1	2	1	0	0	2	0	0	0	Trd/STKWK	" "
519946	228.60	230.10	1.5								GRN-W	0	2	1	2	1	2	2	0	0	2	1	1	1	Trd/QvBx	MOD QVBX DEVELOPMENT + CPy, GALNA, AND POOR SPHALERITE ASSOCIATED TO WHITE QTZ AND LES DRUSSED CRYSTALS
519947	230.10	230.10	0	STD F	STD F	STD F	STD I	STD I	STD I	STD	STD PM 111	STD	STD P	STD	STD	STD P	STD PN	STD P	STD	STD P	STD	STD	STD	STD	STD PM 111	STD PM 1112
519948	230.10	230.10	0	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK
519949	230.10	231.65	1.55								PNK-GRN	0	2	1	2	1	2	0	0	0	1	0	0	0	Trd/STKWK	POOR STOCKWORK DEVELOPMENT IN FOOTWALL. ZONE
519950	231.65	234.70	3.05								PNK-GRN	0	1	1	2	0	1	0	0	0	1	0	0	0	Trd	TRd UNIT WIHT VOLCANIC FLOWS AND CXS. TUFFS MOSTLY. M.M. AND ISOLATED QTZ VEINING PLUS MAINLY FRESH Py AND POOR BLACK SULPHIDES.
519951	234.70	237.74	3.04								PNK-GRN	0	1	1	2	0	1	0	0	0	1	0	0	0	Trd	" "
519952	237.74	239.24	1.5								PNK-GRN	0	1	1	2	0	1	0	0	0	1	0	0	0	Trd	" "
519953	239.24	240.79	1.55								PNK-GRN	0	1	1	2	0	1	0	0	0	1	0	0	0	Trd	" "
519954	240.79	243.84	3.05								PNK-GRN	0	1	1	2	0	1	0	0	0	1	0	0	0	Trd	" "
519955	243.84	246.89	3.05								PNK-GRN	0	1	1	2	0	1	0	0	0	1	0	0	0	Trd	" "
519956	246.89	249.94	3.05								PNK-GRN	0	1	1	2	0	1	0	0	0	1	0	0	0	Trd	" "
	249.94	256.03		NOT SAMPLED							PNK-GRN	0	1	1	2	0	1	0	0	0	1	0	0	0	Trd	FROM 249,94 TO 256,03: NOT SAMPLED. TRd BARREN BASICLY
	249.94	256.03		NOT SAMPLED							PNK-GRN	0	1	1	2	0	1	0	0	0	1	0	0	0	Trd	FROM 249,94 TO 256,03: NOT SAMPLED.
519957	256.03	259.08	3.05								PNK-W	0	2	1	1	1	2	1	0	0	0	0	0	0	Trd/STKWK	519957: POOR STKWK + SCARCE BLACK SULPHIDES.
				NOT S	NOT S	NOT SAMPLED					PNK-W-GRN	0	1	1	1	1	2	0	0	0	0	0	0	0	Trd	NOT SAMPLED. FROM 259,08 TO 277,36: NOT SAMPLED.BARREN ROCK BASICLY. TRd UNIT.
				NOT S	NOT S	NOT SAMPLED					PNK-W-GRN	0	1	1	1	1	2	0	0	0	0	0	0	0	Trd	NOT SAMPLED. FROM 259,08 TO 277,36: NOT SAMPLED.BARREN ROCK BASICLY. TRd UNIT.
				NOT S	NOT S	NOT SAMPLED					PNK-W-GRN	0	1	0	1	1	1	0	0	0	0	0	0	0	Trd	NOT SAMPLED. FROM 259,08 TO 277,36: NOT SAMPLED.BARREN ROCK BASICLY. TRd UNIT.
				NOT S	NOT S	NOT SAMPLED					PNK-W-GRN	0	1	1	1	1	1	0	0	0	0	0	0	0	Trd	NOT SAMPLED. FROM 259,08 TO 277,36: NOT SAMPLED.BARREN ROCK BASICLY. TRd UNIT.
519958	277.36	280.41	3.05								PNK-W-GRN	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "
519959	280.41	283.46	3.05								PNK-W-GRN	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd	" "

519960	283.46	286.51	3.05								PNK-W-GRN	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd/KsT-MzDio	POOR QTZ VEINING IN TRd UNIT AND POSSIBLE MONZODIORITIC INTRUSIVE WITH SUBVOLCANIC TEXTURE: BIG PLAGIOCLASE CXS IN APHANITIC MATRIX, POOR QTZ VEINING + JUST TRAZES OF BLACK SULPHIDES, MOSTLY FRESH Py LIKE SULPHIDE.
519961	286.51	289.56	3.05								PNK-W-GRN	0	1	0	1	0	**1**	0	0	0	1	0	0	0	Trd/KsT-MzDio	" "
519962	289.56	292.60	3.04								PNK-W-GRN	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd/KsT-MzDio	" "
519963	292.60	295.65	3.05								PNK-W-GRN	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd/KsT-MzDio	" "
519964	295.65	298.70	3.05								PNK-W-GRN	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd/KsT-MzDio	" "
519965	298.70	301.75	3.05								PNK-W-GRN	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd/KsT-MzDio	" "
519966	301.75	303.25	1.5								GRN	0	1	0	2	0	1	0	0	0	1	0	0	0	Trd/FAULT	TECTONIC MILED TEXTURE IN SAME SEQUENCE DESCRIVED ABOVE. 25 DEGRES TO SUBPARALLEL TO R.C.A. FAULT.
519967	303.25	304.80	1.55								GRN	0	1	0	2	0	1	0	0	0	1	0	0	0	Trd/FAULT	" "
519968	304.80	306.30	1.5								GRN	0	1	0	2	0	1	0	0	0	1	0	0	0	Trd/FAULT	" "
519969	306.30	307.84	1.54								GRN	0	1	0	2	0	1	0	0	0	1	0	0	0	Trd/FAULT	TE AND TECT MILLED TEXTURE.
519970	307.84	309.34	1.5								GRN	0	1	0	1	0	1	0		0	1	0	0	0	Trd/STKWK	SUBPARALLEL TO R.C.A. QTZ & POOR BLACK SULPHIDES VEINING. CHLOR
519971	309.34	310.89	1.55								GRN	0	1	0	1	0	1	0		0	1	1	0	0	Trd/STKWK	" "
519972	310.89	310.89	0	STD F	STD F	STD F	STD F	STD	STD	STD	STD PM 111	STD	STD P	STD	STD	STD F	STD PM	STD P	STD	STD P	STD	STD	STD	STD	STD PM 111	STD PM 1112
519973	310.89	312.39	1.5								GRN	0	1	0	1	0	1	0		0	1	1	0	0	Trd/STKWK	" "
519974	312.39	314.34	1.95								W-R	1	3	0	1	0	2	2	0	0	2	1	1	0	QvBx	WHITE QTZ BX + MOSTLY FRESH Py AND SOME BLACK SULPHIDES (GALENA) TRAZES CPy. SLIGTLY MILLED BY TEC BX.
519975	314.34	316.99	2.65								W-GRN	1	2	1	1	0	2	1	0	0	2	1	1	0	QvBx	" "
519976	316.99	318.49	1.5								W-GRN-R	1	2	0	1	0	2	2	0	0	1	1	1	0	QvBx	" "
519977	318.49	320.04	1.55								W-GRN-R	1	2	1	1	0	2	2	0	0	2	1	1	0	QvBx	" "
519978	320.04	321.54	1.5								W-GRN-R	1	**2**	**1**	1	0	2	2	0	0	**2**	1	1	0	QvBx	" "
519979	321.54	323.08	1.54								W-GRN-R	1	2	1	1	0	2	2	0	0	2	1	1	0	QvBx	" "
519980	323.08	324.58	1.5								W-GRN-R	1	2	1	1	0	2	2	0	0	1	1	1	0	QvBx	" "
519981	324.58	326.13	1.55								W-GRN-R	1	2	0	1	0	2	2	0	0	1	1	1	0	QvBx	" "
519982	326.13	327.63	1.5								W-GRN-R	1	1	0	1	0	0	1	0	0	1	0	0	0	TQzM	FROM FOOTWALL OF QTZ BX TO THE BOTTOM HOLE: LATE QTZ MONZONITIC INTRUSIVE, WITH SOME SMALL ASSIMILATED FRAGMENTS OF VOLC ROCKS AS WELL BIG QTZ "EYES" SWIMING INSIDE MEDIUM GRAIN SIZE MATRIX. POOR QTZ VEINING IN M.M. SIZE.
519983	327.63	329.18	1.55								PNK-GRN	0	1	0	1	0	0	0	0	0	1	0	0	0	TQzM	TRAZES EPIDOTE ,PINK CALCITE AND WEAKLY FRACTURED.
519984	329.18	332.23	3.05								PNK-GRN	0	1	0	1	0	0	0	0	0	1	0	0	0	TQzM	" "
519985	332.23	335.28	3.05								PNK-GRN	0	1	0	1	0	0	0	0	0	1	0	0	0	TQzM	" "
519986	335.28	338.32	3.04								PNK-GRN	0	1	0	1	0	0	0	0	0	1	0	0	0	TQzM	" "
519987	338.32	341.37	3.05								PNK-GRN	0	1	0	1	0	0	0	0	0	1	0	0	0	TQzM	" "
519988	341.37	344.42	3.05								PNK-GRN	0	1	0	1	0	0	0	0	0	1	0	0	0	TQzM	" "
519989	344.42	347.47	3.05								GRN-PNK	0	1	0	1	0	0	0	0	0	1	0	0	0	TQzM	" "
519990	347.47	350.52	3.05								GRN-PNK	0	1	0	1	0	0	0	0	0	1	0	0	0	TQzM	" "
519991	350.52	353.56	3.04								GRN-PNK	0	1	0	1	0	0	0	0	0	1	0	0	0	TQzM	" "

NOT SAMI	NOT SAMPLED	

MINERA LINCOLN DE MEXICO SA DE CV																										
DIAMOND DRILL EXPLORATION PROGRAM																										
LA BUFA GOLD & SILVER PROJECT																										
DATE START: JUN 05 2008												**CORE SIZE: H.Q. FROM: 0.00 m TO:251.70m N.Q. FROM: 251.70m TO: 350.52 m .**														
DATE END: JUN 22 2008												**GEOLOGIST: LUIS CASTILLO**						**TIgW= Tertiary. Ignimbrite**								
EASTING: 304143.084 (NAD27)												**DRILL COMPANY: ENERGOLD**						**Trd= Tertiary Riodac. Cxs tuffs& flows**								
NORTHING: 2886986.077 Surveyed by Juan Pablo Garcia Flores												**TqA= Latite / Trachiandesite Volc. Flows. Ks-TMzDio= Monzodioritc Int.**														**PAD:**
	CONTROL SAMPLING											**DESCRIPTION ALT.**										**SULPHIDES**				
	# SAMPLE	**FROM**	**TO**	**WIDE**	**Au**	**Ag**	**Cu**	**Pb**	**Zn**	**Mo**	**W**	**COLOR**	**HEM**	**QTZ V.**	**EPID.**	**CH.**	**Kspar**	**SILICIF.**	**QvBx**	**SER.**	**CLAYS**	**Py**	**Cpy**	**Gn**	**Sph**	**LITHOLOGY**
					NOT SAMPLED			FROM 0 TO 34.25 m				Pnk-R	1	0	0	0	0		0	0	1	0	0	0	0	Tigw
					NOT SAMPLED			FROM 0 TO 34.25 m				Pnk-R	1	0	0	0	0		0	0	1	0	0	0	0	Tigw
					NOT SAMPLED			FROM 0 TO 34.25 m				Pnk-R	1	0	0	0	0		0	0	1	0	0	0	0	Tigw
					NOT SAMPLED			FROM 0 TO 34.25 m				Pnk-R	1	0	0		0	0	0	0	1	0	0	0	0	Tigw
					NOT SAMPLED			FROM 0 TO 34.25 m				Pnk-R	1	0	0	0	0		0	0	1	0	0	0	0	Tigw
					NOT SAMPLED			FROM 0 TO 34.25 m				Pnk-R	1	0	0	0	0		0	0	1	0	0	0	0	Tigw
					NOT SAMPLED			FROM 0 TO 34.25 m				Pnk-R	1	0	0	0	0		0	0	1	0	0	0	0	Tigw
	519992	32	34.25	2.25								Pnk-R	2	0	0	0	0		0	0	2	0	0	0	0	Tigw
	519993	34.25	36.8	2.55	0	3.2	7	30	51			GRY-GRN-WH	2	0	0	1	0	0	0	0	2	1	0	1	1	Tigw/FAULT
	519994	36.8	38.1	1.3	0	3.3	5	53	20			GRY-GRN-WH	1	2	0	1	0	1	0	0	2	1	0	1	1	Trd/StkWk
	519995	38.1	39.6	1.5	**1.1**	**28.9**	**10**	**71**	**54**			GRY-GRN-WH	1	2	0	1	0	1	0	0	2	1	0	1	1	Trd/StkWk
	519996	39.6	41.14	1.54	**4.1**	**75**	**137**	**114**	**49**			GRY-GRN-WH	1	2	0	1	0	1	0	0	2	1	0	1	1	Trd/StkWk
	519997	41.14	44.19	3.05								GRN/W	0	1	0	1	0	1	0		1	1	0	0		0
	519998	44.19	47.24	3.05								GRN/W	0	1	0	1	0	1	0		1	1	0	0		Trd/FAULT
	519999	47.24	50.29	3.05	0	0.8	25	15	49			GRN/W	0	0	0	1	0	1	0		1	1	0	0		Trd
	520000	50.29	53.34	3.05								GRN/W	0	1	0	1	0	1	0		1	1	0	0		Trd/Vn
	520001	53.34	56.38	3.04								GRN/W	0	0	0	1	0	1	0		1	1	0	0		Trd
	520002	56.38	59.43	3.05								GRN/W	0	0	0	1	0	1	0		1	1	0	0		Trd
	520003	59.43	62.48	3.05								GRN/W	0	0	0	1	0	1	0		1	1	0	0		Trd
	520004	62.48	64.01	1.53								GRN/W/GRY	0	0	0	1	0	1	0		1	1	0	0	0	Trd
	520005	64.01	67.06	3.05								GRN/W/GRY	0	0	0	1	0	1	0		1	1	0	0	0	Trd
	520006	67.06	68.56	1.5								GRN/GRY/WH	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd/Vn

	520007	68.56	68.56	0	STD	STD PI	STD PI	STD P	STD PI	STD P	STD PM 1	STD PM 1112	STD	STD PM	STD	STD	STD PI	STD PM	STD PI	STD P	STD PM	STD	STD	STD	STD	STD PM 1112
	520008	68.56	68.56	0	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK	BLK
	520009	68.56	70.1	1.54								GRN/GRY/WH	0	0	0	1	0	1	0	0	1	1	0	0	0	Trd
	520010	70.1	71.6	1.5								GRN/GRY/WH	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd/Vn
	520011	71.6	73.15	1.55								GRN/GRY/WH	0	2	0	1	0	2	0	0	0	1	0	0	0	Trd/Vn
	520012	73.15	74.65	1.5								GRN/GRY/WH	0	2	0	1	0	2	0	0	0	1	0	0	0	Trd/Vn
	520013	74.65	76.2	1.55								GRN/GRY/WH	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd/Vn
	520014	76.2	79.24	3.04								GRN/GRY/BR	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd
	520015	79.24	82.29	3.05								GRN/GRY/BR	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd
	520016	82.29	85.34	3.05								GRN/GRY/BR	0	0	0	1	0	1	0	0	0	1	0	0	0	Trd
	520017	85.34	88.39	3.05								GRN/GRY/BR	0	0	0	1	0	2	0	0	0	1	0	0	0	Trd
	520018	88.39	89.89	1.5	0	1.8	50	62	171			GRN/GRY/BR	0	1	0	2	0	2	0	0	1	2	1	1	0	Trd/Vn
	520019	89.89	91.44	1.55	0.1	3.3	37	86	107			GRN/GRY/BR	0	1	0	2	0	2	1	0	1	2	0	1	0	Trd/QvBx
	520020	91.44	92.94	1.5	0.1	3.4	132	436	481			GRN/GRY/BR	0	1	0	2	0	2	0	0	1	2	1	1	0	Trd/Vn
	520021	92.94	94.48	1.54	0	2.3	38	151	137			PINK/BR/GRY	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd
	520022	94.48	97.53	3.05	0	1.6	131	232	609			PINK/BR/GRY	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd
	520023	97.53	100.58	3.05								PINK/BR/GRY	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd
	520024	100.58	103.63	3.05								PINK/BR/GRY	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd
	520025	103.63	106.68	3.05								PINK/BR/GRY	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd
	520026	106.68	109.72	3.04								PINK/BR/GRY	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd
	520027	109.72	112.77	3.05	0	0.6	16	58	100			PINK/BR/GRY	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd
	520028	112.77	114.3	1.53	0	0.6	20	78	90			PINK/BR/GRY	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd
	520029	114.3	117.34	3.04	0	1.5	31	332	672			PINK/BR/GRY	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd
	520030	117.34	118.84	1.5	0	1.2	38	156	330			GRN/GRY/BR	0	2	0	1	0	2	0	0	0	1	0	1	0	Trd/STKWK
	520031	118.84	120.39	1.55	0	1.5	146	344	306			GRN/GRY/WH	0	2	0	1	0	2	0	0	0	1	0	1	0	Trd/STKWK
	520032	120.39	120.39	0	1.3	>100	2130	322	270	STD P	STD PM 1	STD PM 1112	STD	STD PM	STD	STD	STD PI	STD PM	STD PI	STD P	STD PM	STD	STD	STD	STD	STD PM 1112
	520033	120.39	121.89	1.5	0	2.6	87	147	162			GRN/GRY/WH	0	2	0	1	0	2	0	0	0	1	0	1	0	Trd/STKWK
	520034	121.89	123.44	1.55	0	2	110	264	385			GRN/GRY/WH	0	2	0	1	0	2	0	0	0	1	0	1	0	Trd/STKWK
	520035	123.44	124.94	1.5	0	4.4	645	648	3410			GRN/GRY/WH	0	2	0	2	0	2	0	0	0	2	1	1	1	Trd/STKWK
	520036	124.94	126.49	1.55			31	143	117			GRN/GRY/WH	0	2	0	2	0	2	0	0	0	2	2	1	1	Trd/STKWK
	520037	126.49	127.99	1.5			59	53	99			GRN/GRY/WH	0	2	0	1	0	2	0	0	0	2	2	1	1	Trd/STKWK

	520038	127.99	129.54	1.55			44	67	103			GRN/GRY/WH	0	2	0	1	0	2	0	0	0	1	2	1	0	Trd/Vn
	520039	129.54	131.04	1.5	0	0.8	26	22	39			PINK/BR/GRY	0	2	0	1	0	2	0	0	0	1	0	1	0	Trd/Vn
	520040	131.04	132.58	1.54	0	0.6	19	30	49			PINK/BR/GRY	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd
	520041	132.58	135.63	3.05	0	0.9	44	67	103			PINK/BR/GRY	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd
	520042	135.63	138.68	3.05	0	0.3	26	22	39			PINK/BR/GRY	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd
	520043	138.68	141.73	3.05	0	0.6	19	30	49			PINK/BR/GRY	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd
		141.73	144.78	3.05	**NOT SAMPLED**			FROM 141.73 TO 193.55 m				PINK/BR/GRY	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd
		144.78	147.83	3.05	**NOT SAMPLED**			FROM 141.73 TO 193.55 m				PINK/BR/GRY	0	0	0	1	1	1	0	0	0	1	0	0	0	Trd
		147.83	150.88	3.05	**NOT SAMPLED**			FROM 141.73 TO 193.55 m				PINK/BR/GRY	0	0	0	1	1	1	0	0	0	1	0	0	0	Trd
		150.88	153.92	3.04	**NOT SAMPLED**			FROM 141.73 TO 193.55 m				PINK/BR/GRY	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd
		153.92	156.97	3.05	**NOT SAMPLED**			FROM 141.73 TO 193.55 m				PINK/BR/GRY	0	0	0	1	0	1	0	0	0	1	0	0	0	Trd
	520084	156.97	160.02	3.05								PINK/BR/GRY	0	0	0	1	1	1	0	0	0	1	0	0	0	Trd
	520085	160.02	163.07	3.05								PINK/BR/GRY	0	0	0	1	1	1	0	0	0	1	0	0	0	Trd
		163.07	166.12	3.05	**NOT SAMPLED**			FROM 141.73 TO 193.55 m				PINK/BR/GRY	0	0	0	1	1	1	0	0	0	1	0	0	0	Trd
	520086	166.12	169.16	3.04								PINK/BR/GRY	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd
	520087	169.16	172.21	3.05								PINK/BR/GRY	0	0	0	1	1	1	0	0	0	1	0	0	0	Trd
	520088	172.21	175.26	3.05								PINK/BR/GRY	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd
		175.26	178.31	3.05	**NOT SAMPLED**			FROM 141.73 TO 193.55 m				PINK/BR/GRY	0	0	0	1	1	1	0	0	0	1	0	0	0	Trd
		178.31	181.36	3.05	**NOT SAMPLED**			FROM 141.73 TO 193.55 m				PINK/BR/GRY	0	0	0	1	1	1	0	0	0	1	0	0	0	Trd
		181.36	184.4	3.04	**NOT SAMPLED**			FROM 141.73 TO 193.55 m				PINK/BR/GRY	0	0	0	1	1	1	0	0	0	1	0	0	0	Trd
		184.4	187.45	3.05	**NOT SAMPLED**			FROM 141.73 TO 193.55 m				PINK/BR/GRY	0	1	0	1	1	2	0	0	0	1	0	0	0	Trd
		187.45	190.5	3.05	**NOT SAMPLED**			FROM 141.73 TO 193.55 m				PINK/BR/GRY	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd
		190.5	193.55	3.05	**NOT SAMPLED**			FROM 141.73 TO 193.55 m				PINK/BR/GRY	0	1	0	1	1	2	0	0	0	1	0	0	0	Trd
		193.55	196.6	3.05	**NOT SAMPLED**			FROM 141.73 TO 193.55 m				PINK/BR/GRY	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd
	520044	196.6	199.64	3.04	0	0.4	27	43	95			BR/PINK	0	1	0	1	1	2	0	0	0	1	0	0	0	Trd/STKWK
	520045	199.64	202.69	3.05	0	0.5	18	21	43			GRN/BR/GRY	0	1	0	2	0	2	0	0	0	1	0	0	0	Trd/STKWK
	520046	202.69	205.74	3.05	0	0.2	53	12	29			BR/GRN/GRY	0	1	0	2	0	1	0	0	1	1	0	0	0	Trd/STKWK
	520047	205.74	208.79	3.05	0	0.4	66	18	60			BR/GRN/GRY	0	1	0	2	0	2	0	0	1	1	0	0	0	Trd/STKWK
	520048	208.79	211.84	3.05	0	0.4	60	17	43			BR/GRN/GRY	0	1	0	2	0	1	0	0	1	1	0	0	0	Trd/STKWK
	520049	211.84	214.88	3.04	0	0.2	29	12	25			BR/GRN/GRY	0	1	0	2	0	2	0	0	0	1	0	0	0	Trd/STKWK
	520050	214.88	217.93	3.05	0	0.5	34	18	34			BR/GRN/GRY	0	1	0	2	0	1	0	0	0	1	0	0	0	Trd/STKWK

	520051	217.93	219.43	1.5	0	2.2	304	624	1525			BR/GRN/GRY	0	1	0	2	0	2	0	0	0	1	1	1	1	Trd/STKWK
	520052	219.43	220.98	1.55	0	0.6	20	29	94			BR/GRN/GRY	0	1	0	2	0	1	0	0	0	1	0	0	0	Trd/STKWK
	520053	220.98	222.48	1.5	0	1.1	72	57	89			BR/GRN/GRY	0	1	0	2	0	1	0	0	0	1	0	0	0	Trd/STKWK
	520054	222.48	224.03	1.55	0	1.1	50	55	161			BR/GRN/GRY	0	1	0	2	0	1	0	0	0	1	0	0	0	Trd/STKWK
	520055	224.03	225.53	1.5	0.1	0.9	34	36	99			GRY/GRN/BR	0	2	0	1	1	2	2	0	0	1	0	0	0	Trd/QvBx
	520056	225.53	227.08	1.55	**1.8**	**2.4**	52	168	149			GRY/GRN/BR	0	2	0	1	1	2	2	0	0	1	0	0	0	Trd/QvBx
	520057	227.08	227.08	0	1.4	>100	2330	357	283	**STD P**	**STD PM 1**	**STD PM 1112**	**STD I**	**STD PM**	**STD P**	**STD**	**STD PI**	**STD PM**	**STD PI**	**STD P**	**STD PM**	**STD**	**STD**	**STD**	**STD**	**STD PM 1112**
	520058	227.08	227.08	0	0	0.2	20	4	39	**BLK**	**BLK**	**BLK**	**BLK**	**BLK**	**BLK**	**BLK**	**BLK**	**BLK**	**BLK**	**BLK**	**BLK**	**BLK**	**BLK**	**BLK**	**BLI**	**BLK**
	520059	227.08	228.58	1.5	0	1.3	23	402	190			GRY/GRN/BR	0	2	0	1	1	2	2	0	0	1	0	0	0	Trd/QvBx
	520060	228.58	230.12	1.54	**0.1**	1.7	37	51	139			GRY/GRN/BR	0	2	0	1	1	2	2	0	0	1	0	0	0	Trd/QvBx
	520061	230.12	231.65	1.53	**0.1**	1.3	17	94	128			GRY/GRN/BR	0	2	0	1	1	2	2	0	0	1	1	1	1	Trd/QvBx
	520062	231.65	233.15	1.5	0	1.9	42	58	135			GRY/GRN/BR	1	2	0	1	1	2	2	0	0	1	1	1	1	Trd/QvBx
	520063	233.15	234.7	1.55	0	1.2	32	23	44			RED/GRY/GRN	2	2	0	1	1	2	2	0	0	1	1	1	1	Trd/QvBx
	520064	234.7	236.2	1.5	**0.1**	2.2	75	29	44			RED/GRY/GRN	3	2	0	1	1	2	2	0	0	1	1	1	1	Trd/QvBx
	520065	236.2	237.74	1.54	0	1.5	55	32	72			RED/GRY/GRN	2	2	0	1	1	2	2	0	0	1	1	1	1	Trd/QvBx
	520066	237.74	239.24	1.5	0	1.5	52	55	86			RED/GRY/GRN	3	2	0	1	1	2	2	0	0	1	1	1	1	Trd/QvBx
	520067	239.24	240.79	1.55	0.1	7.8	666	811	283			RED/GRY/GRN	2	2	0	1	1	2	2	0	0	1	0	0	0	Trd/QvBx
	520068	240.79	242.29	1.5	0	1.9	51	69	159			RED/GRY/GRN	1	2	0	1	1	2	2	0	0	1	0	0	0	Trd/QvBx
	520069	242.29	243.84	1.55	0.1	1.4	30	68	110			GRY/GRN/BR	1	2	0	1	1	2	2	0	0	1	0	0	0	Trd/STKWK
	520070	243.84	245.34	1.5	0	1	13	179	108			GRY/GRN	0	1	0	1	0	1	1	0	0	1	0	0	0	Trd/STKWK
	520071	245.34	246.89	1.55	0	2	66	284	151			GRY/GRN	0	1	0	1	0	1	1	0	0	1	0	0	0	Trd/STKWK
	520072	246.89	248.39	1.5	0.1	3.8	43	42	81			GRY/GRN	0	1	0	1	0	1	1	0	0	1	0	0	0	Trd/STKWK
	520073	248.39	249.94	1.55	0	1.6	13	21	80			GRY/GRN/BR	1	2	0	2	0	1	2	0	1	1	0	0	0	Trd/STKWK
	520074	249.94	251.44	1.5	0	1.2	12	18	165			GRY/GRN/BR	1	2	0	2	0	1	2	0	1	1	0	0	0	Trd/STKWK
	520075	251.44	252.98	1.54	0	0.6	8	13	102			GRY/GRN	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd/STKWK
	520076	252.98	254.51	1.53	0.1	1.2	27	57	168			GRY/GRN	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd/STKWK
	520077	254.51	256.01	1.5	0	3.5	56	125	90			GRY/GRN/BR	0	1	0	1	1	1	0	0	0	1	0	0	0	Trd/STKWK

	520078	256.01	257.56	1.55	0.1	0.5	15	27	91			GRY/GRN/BR	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd/STKWK
	520079	257.56	259.06	1.5	0	0.8	22	36	104			GRY/GRN/BR	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd/STKWK
	520080	259.06	260.6	1.54	0	0.5	6	23	117			GRY/GRN/BR	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd/STKWK
	520081	260.6	262.1	1.5	0	1.3	61	121	139			GRY/GRN/BR	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd/STKWK
	520082	262.1	262.1	0	1.4	>100	2300	341	269	STD P	STD PM 1	STD PM 1112	STD I	STD PM	STD I	STD	STD PI	STD PM	STD PI	STD I	STD PM	STD	STD	STD	STD	STD PM 1112
	520083	262.1	263.65	1.55	0	0.5	16	41	113			GRY/GRN/BR	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd/STKWK
	520089	263.65	266.7	3.05	0	1.2	69	624	996			GRN/GRY	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd/STKWK
	520090	266.7	269.75	3.05	0	0.6	17	59	152			GRN/GRY	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd/STKWK
	520091	269.75	271.27	1.52	0	0.5	17	38	109			GRN/GRY	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd/STKWK
	520092	271.27	274.32	3.05	0.1	1.1	17	46	129			GRN/GRY	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd/STKWK
	520093	274.32	277.37	3.05	0	1.2	18	145	319			GRN/GRY	0	1	0	2	0	1	0	0	0	1	0	0	0	Trd/STKWK
	520094	277.37	280.42	3.05	0	0.3	11	27	72			GRN/GRY/BR	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd/STKWK
	520095	280.42	281.94	1.52	0.1	0.7	17	103	164			GRN/GRY/BR	0	1	0	2	0	1	0	0	0	1	0	0	0	Trd/STKWK
		281.94	284.99	3.05	NOT SAMPLED					NOT S	NOT SAM	GRN/GRY/BR	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd/STKWK
		284.99	288.04	3.05	NOT SAMPLED					NOT S	NOT SAM	GRN/GRY/BR	0	1	0	2	0	1	0	0	0	1	0	0	0	Trd/STKWK
		288.04	291.08	3.04	NOT SAMPLED					NOT S	NOT SAM	GRN/GRY/BR	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd/STKWK
		291.08	294.13	3.05	NOT SAMPLED					NOT S	NOT SAM	GRN/GRY/BR	0	1	0	2	0	1	0	0	0	1	0	0	0	Trd/STKWK
		294.13	297.18	3.05	NOT SAMPLED					NOT S	NOT SAM	GRN/GRY/BR	0	1	0	1	0	2	0	0	0	1	0	0	0	Trd/STKWK
		297.18	300.23	3.05	NOT	NOT SA	NOT SA	NOT S	NOT SA	NOT S	NOT SAM	GRN/GRY/BR	0	1	0	2	0	1	0	0	0	1	0	0	0	Trd/STKWK
		300.23	303.28	3.05	NOT	NOT SA	NOT SA	NOT S	NOT SA	NOT S	NOT SAM	GRN/GRY/BR	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd
		303.28	304.8	1.52	NOT	NOT SA	NOT SA	NOT S	NOT SA	NOT S	NOT SAM	GRN/RED/BR	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd
		304.8	307.85	3.05	NOT	NOT SA	NOT SA	NOT S	NOT SA	NOT S	NOT SAM	GRN/RED/BR	1	0	0	1	0	1	0	0	0	1	0	0	0	Trd
		307.85	310.9	3.05	NOT	NOT SA	NOT SA	NOT S	NOT SA	NOT S	NOT SAM	BR/GRN	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd
		310.9	313.94	3.04	NOT	NOT SA	NOT SA	NOT S	NOT SA	NOT S	NOT SAM	BR/GRN	0	1	0	2	0	1	0	0	1	1	0	0	0	Trd
		313.94	315.47	1.53	NOT	NOT SA	NOT SA	NOT S	NOT SA	NOT S	NOT SAM	BR/GRN	0	1	0	2	0	1	0	0	1	1	0	0	0	Trd
		315.47	318.52	3.05	NOT	NOT SA	NOT SA	NOT S	NOT SA	NOT S	NOT SAM	BR/GRN	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd
		318.52	320.04	1.52	NOT	NOT SA	NOT SA	NOT S	NOT SA	NOT S	NOT SAM	BR/GRN	0	1	0	1	0	1	0	0	0	1	0	0	0	Trd
	520096	320.04	321.54	1.5	0	0.4	13	21	67			GRN/BR/PINK	0	2	0	1	1	1	1	0	0	1	0	0	0	Trd/KsT-MzDio/Vn
	520097	321.54	323.08	1.54	0	0.8	11	24	69			GRN/BR/PINK	0	2	0	1	1	1	1	0	0	1	0	0	0	Trd/KsT-MzDio/Vn
	520098	323.08	324.58	1.5	0	0.3	11	25	77			GRN/BR/PINK	0	2	0	1	1	1	1	0	0	1	0	0	0	Trd/KsT-MzDio/Vn
	520099	324.58	326.13	1.55	0	0.5	10	127	165			GRN/BR/PINK	0	2	0	1	1	1	1	0	0	1	0	0	0	Trd/KsT-MzDio/Vn
		326.13	329.18	3.05	NOT	NOT SA	NOT SA	NOT S	NOT SA	NOT S	NOT SAM	BR/PINK	0	0	0	1	1	1	0		0	1	0	0	0	Trd/KsT-MzDio
		329.18	332.23	3.05	NOT	NOT SA	NOT SA	NOT S	NOT SA	NOT S	NOT SAM	BR/PINK/GRN	0	0	0	1	1	1	0		0	1	0	0	0	Trd/KsT-MzDio
		332.23	335.28	3.05	NOT	NOT SA	NOT SA	NOT S	NOT SA	NOT S	NOT SAM	BR/PINK/GRN	0	1	0	1	1		0	0	0	1	0	0	0	Trd/KsT-MzDio/Vn
											NOT SAM	BR/PINK/GRN	0	1	0	1	1		0	0	0	1	0	0	0	

520100	338.33	341.37	3.04	0	1.1	7	21	35			BR/PINK/GRN	0	1	0	1	1		0	0	0	1	0	0	0	Trd/KsT-MzDio/Vn
	341.37	344.42	3.05	NOT	NOT SA	NOT S	NOT S	NOT S	NOT S	NOT SAM	BR/PINK/GRN	0	0	1	1	1		0	0	0	1	0	0	0	Trd/KsT-MzDio
	344.42	347.47	3.05	NOT	NOT SA	NOT S	NOT S	NOT S	NOT S	NOT SAM	BR/PINK/GRN	0	0	1	1	1		0	0	0	1	0	0	0	Trd/KsT-MzDio
	347.47	350.52	3.05	NOT	NOT SA	NOT S	NOT S	NOT S	NOT S	NOT SAM	GRN/BR	0	0	1	1	1		0	0	0	1	0	0	0	Trd/KsT-MzDio

HOLE NUMBER: LB-DDH-12
TYPE DRILL CORE: NTW
REDUCTION: 251.70m
PROG. DEPTH: 400 M. T.D.= 350.52m
AZIMUT: 50
ANGLE: -45
ELEV. INTERCEP:
ELEV. COLLAR: 2336.822 (NAD27)
SAMPLE DESC. AND DRILL NOTES
(0 TO 34.25 m) TERTIARY IGNIMBRITES, WELDED TUFFS AND LITHICS TUFFS WITH LOCAL BIG 3 INCHES ROCK FRAGMENTS
" "
" "
CREARLY FLAME TEXTURE IN ROCK, FROM 16 TO 17.60M LOCAL FAULT WITH CALCITE AND WHITE CLAY IN FRACTURES, Gn'Sph TRACES IN 520035 AND 520037
at 23m local faul 45° RCA (white-grayish gouge)
" "
" "
from 26.30 to 34.25m weak fracturing system
Contact zone (by fault), strong white-greenish clay, subparallel to RCA, Hmt 1-2, chlorite 1-2, clays 1-2 Py <1%, Gn-Sph traces (?)
Qtz StkWk, 35° RCA, WHITE QTZ, MOD CHLORITIZATION, HMT IN QTZ VEINS ZONE, FINE Py 1%, Sph-Gn TRACES (?)white Qtz, mod chloritized, hmt in qtz veins zone, fine Py 1%, Sph-Gn traces (?)
" "
" "
TERTYARY RIODACITIC VOLC CXS. AND FLOWS UNIT, MOD SILICIF AND ISOLATED QTZ VEINING. WHITE-GREENISH CLAY IN FRACTURES, WEAK-MOD FRACURING SYSTEM
" "
" "
" "
" "
" "
" "
" "
" "
FROM 520006-520013 ZONE WITH MODERATE SILIC VEINS (MM TO 3') IN A POOR CHLORITIZED GROUNDMASS, FINE Py CXS <1%

STD PM 1112
BLK
" "
" "
" "
" "
" "
RHYODACITE, WEAK CHLOTIZATION, WEAK FRACTURING, MODERATE GRAY SILIC VEINS (mm), ISOLATED QTZ WHITE VEIN 2CM, PY 1% FINE DISSEMINATED
" "
" "
" "
HIGH ALTERED ZONE, FAULT ZONE (90-91.50), MOD CHORITIZATION, MODERATE GREEN-WHITE CLAYS CONTEN, QvBx AND VEINS (5CM) WHITE AND GRAY SIILC, Py 1%, Gn-Sph, ARGENTITE TRACES (?) LOCALS QvBx (15CM),
" "
" " WEAK GOUGE FAULT
RHYODACITE, QTZ WHITE-GRAY VEINS (<1") MODERATE CONTENT (NO BASE METALS VISIBLE), 60°RCA (VEINS), GRAY SILIC VEINLENTS, WEAK CHLOR, MOD SILICIFICATION, CALCITE ASOCIATED TO FRACTURES AND VEINS
" "
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" "
" "
STD PM 1112
STKWK QTZ WHITE-GRAY, MOD CHLORITIZATION, BASE METALS TRACES (Gn-Sph) Py1%, 35-40° RCA, STRONG GRAY SILIC-FINE PY VEINLENTS (mm)
" "
" "
BASE METALS MOD CONTENT Cpy>Sph-Gn, ASOCIATED TO WHITE QTZ VEINS
" "

"   "
RHYODACITE, QTZ WHITE-GRAY VEINS (<1") MODERATE CONTENT (NO BASE METALS VISIBLE), 60°RCA (VEINS), GRAY SILIC VEINLENTS, WEAK CHL, MOD SILICIFICATION, CALCITE ASOCIATED TO FRACTURES AND VEINS, Py1%
"   "
"   "
"   "
"   "
RHYODACITE, SPORADIC AISLATED QTZ(WHITE-GRAY) + CALCITE VEINS SYSTEM WITHOUT BASE METALS VISIBLE(<1"), Py 1% FINE DISSEM. MODERATE SILIC GRAY VEINLENS, MOD SILIC, WEAK CHLOR.45-60° RCA VEINS
"   "
"   "
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"   "
"   "
CLAST SIZE DECREASE
"   "
"   "
"   "
STRONG STOCKWORK, STRONG SILIC, QTZ+Py VEINLENTS FROM 520044 TO 520056
RHYODACITE, QTZ (GRAY-WHITE)+CALCITE VEINLENTS (MM) MODERATE CONTENT IN A WEAK-MOD CHLORITIZED GROUNDMASS, FINE Py CXS. 1%, SILIC PATCHES, WHITE-GREENISH CLAY IN FRACTURES (45-60° RCA),
"   "
"   "
"   "
"   "
"   "

BASE METALS VISIBLE, Gn, Sph, Cpy, POSSIBLY ARGENTITE POOR ASOCIATION WITH QTZ WHITE (<1" VEIN) 55-60° RCA VEIN.
" "
AISLATED QTZ WHITE VEIN AND MOD CONTENT OF GRAY SILIC VEINS AND VEINLENTS (mm), MOD SILICIFICATION, WEAK CHLORITIZATION, Py <1%.
" "
CREARLY QvBX ZONE WITH STRONG SILICIFICATION, POOR ASOCIATION WITH BASE METALS, MOD CHLOR, SILIC PATCHES,
" "
STD PM 1112
BLK
FROM 520059 TO 520068Qtz StkWk AND BXS (QTZ), Cpy, Py, Gn TRACES, Hmt 2-3 (520063 TO 520067)
" "
Sph-Gn TRACES <1% IN FAULT ZONE AND ASOCIATED TO WHITE QTZ VEINS, POSSIBLE ARGENTITE
" "
" "
" "
" "
" "
DECREASE QvBx DEVELOPMENT,AND DECREASE BASE METALS, INCREASE CHLORITIZATION, Py <1%
" "
BOTTOM SIDE STOCKWORK, FROM 520069 TO 520078
POOR QvBx DEVELOPMENT, WEAK-MOD CHLOR, WEAK SILICIFICATION, GRAY SILIC VEINLENTS (<2CM), Py <1%
" "
" "
CLEARLY QvBx TEXTURE IN ROCK, WHITE QTZ VEIN (2") WITHOUT MINERALIZATION VISIBLE, Py <1%
" "
RHYODACITE, SPORADIC AISLATED QTZ(WHITE-GRAY) >> CALCITE VEINS SYSTEM WITHOUT BASE METALS VISIBLE(<1"), Py 1% FINE DISSEM. MODERATE SILIC GRAY VEINLENS, MOD SILIC, WEAK CHLOR.45-60° RCA VEINS
" "
" "

"	"
"	"
"	"
"	"
STD PM 1112	
"	"
RHYIODACITE, CRYSTAL TUFF, 2 CM WHITE-GRAY QTZ AISLATED VEINS, Py 1% (FINE), NO VISIBLE BASE METALS, WEAK MOD CHLORITIZATION, WEAK TO MOD SILICIFICATION, WEAK CALCITE VEINLENTS (mm) CONTENT.	
"	"
"	"
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"	"
RHYODACITE, WEAK HMT CONTEN, WEAK CLORITIZATION, AT 306M POOR BRECCIA DEVELPMENT (30 CM)	
"	"
"	"
INCREASE CHLORITIZATION, SPORADIC CALCITE VEINLENTS	
"	"
"	"
"	"
"	"
GRADUAL CHANGE ROCK, ASIMILATED FRAGMENTS, WHITE-GRAY QTZ VEINS (=1"), STOCKWORK POOR DEVELOPMENT WITHOUT BASE METALS VISIBLE, WEAK CHLORITIZATION, TWO VEINS SYSTEMS: 85° AND 45° RCA	
"	"
"	"
"	"
MONZODIORITE, QTZ WHITE VEINLENTS, WEAK CHL, WEAK SILI, <1CM GRAIN SIZE	
"	"
WHITE QTZ VEINS (2") >80° RCA WITHOUT VISIBLE BASE METALS, WEAK CHL, WEAK SILIC,	
"	"

" "
MONZODIORITE, QTZ WHITE VEINLENTS, WEAK CHL, WEAK SILI, <1CM GRAIN SIZE .
" "
" "

APPENDIX 8

Standard and Blank Quality Control

Electronic files from ALS Chemex for all Final Assay Reports, Final Certificates are pending

Lincoln Gold La Bufa Drilling
Standards and Blanks

WCM Minerals			**Au**		**Ag**		**Cu**		**Pb**		**Zn**	
STANDARDS			**ppm**		**ppm**		**%**		**% or ppm**		**% or ppm**	
	Standard	PB 119	0.440		193		1.07		4.33		4.19	
	Standard	PM1119	3.60		111		1.34		ND		ND	
	Standard	PM1120	12.20		372		5.36		ND		ND	
	Standard	PM1112	1.35		228		0.23		ND		ND	

HOLE NO.	**SAMPLE NO.**	**STANDARD I.D. NO.**	**Au ppm**	**Au Error %**	**Ag ppm**	**Ag Error %**	**Cu %**	**Cu Error %**	**Pb % or ppm**	**Pb Error %**	**Zn % or ppm**	**Zn Error %**
LB-DDH-												
1	518532	PB 119	0.399	-9.3%	196	0.2%	1.07	0.0%	4.30	-0.7%	4.09	-2.4%
	518557	PB 119	0.484	10.0%	200	3.6%	1.06	-0.9%	4.24	-2.1%	4.08	-2.6%
	518582	PB 119	0.409	-7.0%	195	1.0%	1.05	-1.9%	4.08	-5.8%	4.17	-0.5%
	518607	PB 119	0.416	-5.5%	198	2.6%	1.06	-0.9%	4.08	-5.8%	4.18	-0.2%
	518632	PB 119	0.367	-16.6%	194	0.5%	1.04	-2.8%	4.03	-6.9%	4.13	-1.4%
	518657	PB 119	0.396	-10.0%	200	3.6%	1.11	3.7%	4.26	-1.6%	4.21	0.5%
	518682	PB 119	0.410	-6.8%	195	1.0%	1.04	-2.8%	4.03	-6.9%	4.14	-1.2%
		Average	0.412	-6.5%	197	1.8%	1.06	-0.8%	4.15	-4.3%	4.14	-1.1%
2	110125	PM1119	2.71	-24.7%	113	1.8%	1.36	1.5%	260		776	
	110150	PM1119	3.63	0.8%	114	2.7%	1.40	4.5%	266		794	
	110175	PM1119	3.67	1.9%	109	-1.8%	1.33	-0.7%	251		734	
	110200	PM1119	3.51	-2.5%	114	2.7%	1.34	0.0%	244		775	
	110225	PM1119	3.79	5.3%	111	0.0%	1.34	0.0%	263		760	
	110250	PM1119	3.59	-0.3%	115	3.6%	1.32	-1.5%	256		769	
	110275	PM1119	3.63	0.8%	114	2.7%	1.36	1.5%	259		760	
		Average	3.50	-2.7%	113	1.7%	1.35	0.7%	257		767	
3	518707	PB 119	0.381	-13.4%	192	-0.5%	1.09	1.9%	4.26	-1.6%	4.15	-1.0%
	518732	PB 119	0.463	5.2%	191	-1.0%	1.09	1.9%	4.25	-1.8%	4.09	-2.4%
	518757	PB 119	0.386	-12.3%	203	5.2%	1.13	5.6%	4.37	0.9%	4.26	1.7%
	518782	PB 119	0.741	68.4%	202	4.7%	1.12	4.7%	4.38	1.2%	4.25	1.4%
	518807	PB 119	0.416	-5.5%	202	4.7%	1.00	-6.5%	4.37	0.9%	4.21	0.5%
	518832	PB 119	0.377	-14.3%	203	5.2%	1.12	4.7%	4.35	0.5%	4.22	0.7%
		Average	0.461	4.7%	199	3.0%	1.09	2.0%	4.33	0.0%	4.20	0.2%

HOLE NO.	**SAMPLE NO.**	**STANDARD I.D. NO.**	**Au ppm**	**Au Error %**	**Ag ppm**	**Ag Error %**	**Cu %**	**Cu Error %**	**Pb % or ppm**	**Pb Error %**	**Zn % or ppm**	**Zn Error %**
LB-DDH-												
4	518882	PM1119	3.24	-10.0%	117	5.4%	1.40	4.5%	245		720	
	518907	PM1119	3.47	-3.6%	113	1.8%	1.35	0.7%	229		697	
	518932	PM1119	3.53	-1.9%	111	0.0%	1.36	1.5%	232		698	
	518957	PM1119	3.66	1.7%	116	4.5%	1.34	0.0%	237		676	
	518982	PM1119	3.53	-1.9%	113	1.8%	1.35	0.7%	245		743	
	519007	PM1119	3.65	1.4%	114	2.7%	1.38	3.0%	242		746	
	519032	PM1119	3.62	0.6%	110	-0.9%	1.35	0.7%	235		707	
		Average	3.53	-2.0%	113	2.2%	1.36	1.6%	238		712	
5	519057	PB 119	0.403	-8.4%	201	4.1%	1.12	4.7%	4.35	0.5%	4.24	1.2%
	519082	PB 119	0.339	-23.0%	187	-3.1%	1.05	-1.9%	4.11	-5.1%	4.01	-4.3%
	519107	PB 119	0.475	8.0%	191	-1.0%	1.08	0.9%	4.23	-2.3%	4.10	-2.1%
	519132	PB 119	0.413	-6.1%	234	20.2%	1.35	26.2%	5.22	20.6%	5.06	20.8%
	519157	PB 119	0.375	-14.8%	195	1.0%	1.09	1.9%	4.29	-0.9%	4.16	-0.7%
	519182	PB 119	0.366	-16.8%	198	2.6%	1.12	4.7%	4.33	0.0%	4.23	1.0%
		Average	0.395	-10.2%	201	4.0%	1.14	6.1%	4.42	2.1%	4.30	2.6%
6	519207	PM1119	3.53	-1.9%	118	6.3%	1.37	2.2%	256		770	
7	519232	PB 119	0.407	-7.5%	195	1.0%	1.08	0.9%	4.23	-2.3%	4.07	-2.9%
	519257	PM1119	3.66	1.7%	117	5.4%	1.38	3.0%	272		776	

Lincoln Gold La Bufa Drilling
Standards and Blanks

	519282	PM1119	3.56	-1.1%	117	5.4%	1.37	2.2%	261		742	
	519307	PM1119	3.58	-0.6%	115	3.6%	1.36	1.5%	249		739	
	519332	PM1119	3.50	-2.8%	114	2.7%	1.38	3.0%	256		774	
		Average	3.58	-0.7%	116	4.3%	1.37	2.4%	260		758	
8	519357	PM1120	12.35	1.2%	371	-0.3%	5.40	0.7%	429		1590	
	519382	PM1120	11.85	-2.9%	359	-3.5%	5.40	0.7%	417		1465	
	519407	PM1120	ND	ND	365	-1.9%	5.35	-0.2%	427		1565	
	519432	PM1120	12.95	6.1%	359	-3.5%	5.37	0.2%	430		1575	
	519457	PM1120	10.80	-11.5%	367	-1.3%	5.48	2.2%	414		1400	
	519482	PM1120	10.65	-12.7%	359	-3.5%	5.46	0.0%	415		1520	
	519507	PM1120	ND	ND	354	-4.8%	5.37	0.2%	417		1605	
		Average	11.72	-3.9%	362	-2.7%	5.40	0.6%	421		1531	
HOLE NO.	**SAMPLE NO.**	**STANDARD I.D. NO.**	**Au ppm**	**Au Error %**	**Ag ppm**	**Ag Error %**	**Cu %**	**Cu Error %**	**Pb % or ppm**	**Pb Error %**	**Zn % or ppm**	**Zn Error %**
LB-DDH-												
9	519582	PM1120	12.30	0.8%	372	0.0%	5.21	-2.8%	425		1600	
	519607	PM1120	12.15	-0.4%	393	5.6%	5.20	-3.0%	437		1665	
	519632	PM1120	11.80	-3.3%	391	5.1%	5.33	-0.6%	440		1705	
	519657	PM1120	11.70	-4.1%	363	-2.4%	5.39	0.6%	426		1580	
	519682	PM1120	11.70	-4.1%	375	0.8%	5.18	-3.4%	390		1420	
	519707	PM1120	9.80	-19.7%	390	4.8%	5.32	-0.7%	401		1460	
		Average	11.58	-5.1%	381	2.3%	5.27	-1.6%	420		1572	
10	519732	PM1120	11.15	-8.6%	363	-2.4%	5.30	-1.1%	395		1440	
	519757	PM1120	12.40	1.6%	374	0.5%	5.19	-3.2%	374		1435	
	519782	PM1120	13.15	7.8%	370	-0.5%	5.35	-0.2%	414		1490	
	519805	PM1120	10.80	-11.5%	384	3.2%	5.10	-4.9%	398		1510	
	519830	PM1120	12.00	-1.6%	387	4.0%	5.53	3.2%	407		1510	
		Average	11.90	-2.5%	376	1.0%	5.29	-1.2%	398		1477	
11	519872	PM1119	3.32	-7.8%	ND		ND		260		772	
	519897	PM1112	1.270	-5.9%	ND		0.24	4.3%	361		294	
	519922	PM1112	1.235	-8.5%	ND		0.24	4.3%	374		302	
	519947	PM1112	1.265	-6.3%	245	7.5%	0.24	4.3%	340		290	
	519972	PM1112	1.335	-1.1%	230	0.9%	0.24	4.3%	374		295	
		Average	1.300	-5.5%	238	4.2%	0.24	4.3%	362		295	
12	520007	PM1112	Pending									
	520032	PM1112	1.335	-1.1%	222	-2.6%	0.21	-8.7%	322		270	
	520057	PM1112	1.385	2.6%	224	-1.8%	0.23	0.0%	357		283	
	520082	PM1112	1.370	1.5%	234	2.6%	0.23	0.0%	341		269	
		Average	1.363	1.0%	227	-0.6%	0.22	-2.9%	340		274	
BLANKS		Blank										
HOLE NO.	**SAMPLE NO.**	**BLANK I.D. NO.**	**Au ppm**	**Au Error %**	**Ag ppm**	**Ag Error %**	**Cu ppm**	**Cu Error %**	**Pb ppm**	**Pb Error %**	**Zn ppm**	**Zn Error %**
LB-DDH-												
1	518558	Blank	0.003		0.5		26		25		62	
	518608	Blank	0.001		0.4		66		34		208	
	518658	Blank	0.001		0.4		28		34		60	
		Average	0.002		0.4		40		31		110	
2	110151	Blank	0.001		0.2		32		3		36	
	110201	Blank	0.001		0.2		27		2		30	
	110251	Blank	0.003		0.2		21		2		31	
		Average	0.002		0.2		27		2		32	
3	518708	Blank	0.001		0.4		27		33		71	

Lincoln Gold La Bufa Drilling
Standards and Blanks

	518758	Blank	0.001		0.5		28		48		70	
	518808	Blank	0.003		0.4		62		47		183	
		Average	0.002		0.4		39		43		108	
4	518908	Blank	0.002		0.2		24		2		28	
	518958	Blank	0.001		0.2		61		4		35	
	519008	Blank	0.003		0.2		25		2		34	
		Average	0.002		0.2		37		3		32	
5	519058	Blank	0.002		0.3		45		43		127	
	519108	Blank	0.001		0.2		23		22		50	
	519158	Blank	0.002		0.4		86		47		262	
		Average	0.002		0.3		51		37		146	
6	519208	Blank	0.002		0.2		34		5		30	
7	519258	Blank	0.004		0.3		36		3		32	
	519308	Blank	0.004		0.2		63		2		29	
		Average	0.004		0.3		50		3		31	

HOLE NO.	SAMPLE NO.	BLANK I.D. NO.	Au ppm	Au Error %	Ag ppm	Ag Error %	Cu ppm	Cu Error %	Pb ppm	Pb Error %	Zn ppm	Zn Error %
LB-DDH-												
8	519358	Blank	0.008		0.6		227		7		33	
	519408	Blank	0.023		0.2		25		8		35	
	519458	Blank	0.070		0.6		141		3		32	
	519508	Blank	0.003		0.4		84		4		31	
		Average	0.026		0.5		119		6		33	
9	519557	Blank	0.001		0.2		19		4		27	
	519558	Blank	0.001		0.2		19		3		27	
	519608	Blank	0.005		0.2		52		2		28	
	519658	Blank	0.009		0.2		40		4		30	
	519708	Blank	0.005		0.5		96		4		30	
		Average	0.004		0.3		45		3		28	
10	519758	Blank	0.013		0.2		128		5		29	
	519806	Blank	0.006		0.2		19		2		29	
		Average	0.010		0.2		74		4		29	
11	519898	Blank	0.003		0.4		22		3		28	
	519948	Blank	0.003		0.2		18		2		24	
		Average	0.003		0.3		20		3		26	
12	520008	Blank	Pending									
	520058	Blank	0.002		0.2		20		4		39	
		Average										

CH08040357 - Finalized
CLIENT : "I S.A De C.V"
# of SAMPLES : 74
DATE RECEIVED : 2008-04-01 DATE FINALIZED : 2008-04-30
PROJECT : "L.B001"
CERTIFICATE COMMENTS : ""
PO NUMBER : " "

	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
518501	0.02	2.3	0.76	28	<10	90	0.6	<2
518502	0.04	2.2	0.76	62	<10	150	0.6	<2
518503	0.004	0.9	0.69	35	<10	70	0.9	<2
518504	0.02	2.7	0.63	52	<10	60	0.8	2
518505	0.012	1.9	0.4	45	<10	60	0.9	2
518506	0.011	1.1	0.29	43	<10	40	0.6	<2
518507	0.126	3.4	0.29	63	<10	90	0.5	<2
518508	0.025	2.1	0.32	60	<10	60	0.5	<2
518509	0.003	1.4	0.46	72	<10	40	0.6	2
518510	0.012	1.3	0.35	91	<10	50	0.6	<2
518511	0.004	0.8	0.4	61	<10	40	0.6	<2
518512	0.021	4.1	0.28	36	<10	130	0.6	2
518513	0.009	1.5	0.45	36	<10	60	0.6	3
518514	0.51	14	0.67	20	<10	50	0.7	<2
518515	0.048	1.6	0.92	14	<10	40	0.6	<2
518516	0.004	0.8	1.03	17	<10	40	0.6	<2
518517	0.001	<0.2	0.95	5	<10	30	0.8	<2
518518	0.014	0.9	0.76	25	<10	20	0.7	<2
518519	0.034	1.7	0.75	15	<10	30	0.8	3
518520	0.004	0.5	0.74	16	<10	20	0.8	3
518521	0.004	0.7	0.67	21	<10	20	0.7	2
518522	0.003	0.9	0.6	14	<10	20	0.8	<2
518523	0.004	1.1	0.71	28	<10	30	0.7	3
518524	0.003	1.6	0.59	29	<10	30	0.7	5
518525	0.004	1.1	0.61	22	<10	30	0.7	4
518526	0.01	1.8	0.51	18	<10	30	0.6	<2
518527	0.166	11.3	0.46	21	<10	20	0.5	<2
	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
518528	0.005	1	0.62	23	<10	30	<0.5	<2
518529	0.178	11.4	0.62	51	<10	20	<0.5	<2
518530	0.014	2.2	0.61	36	<10	30	<0.5	<2
518531	4.12	>100	0.62	32	<10	20	0.5	<2
518532	0.399	>100	0.5	56	<10	50	<0.5	<2
518533	0.037	4.7	0.61	21	<10	20	0.5	<2
518534	0.007	1	0.71	34	<10	30	0.6	<2
518535	0.004	0.6	0.72	31	<10	30	0.7	2
518536	0.042	2	0.71	27	<10	30	0.6	<2
518537	0.006	0.6	0.83	31	<10	30	0.6	<2
518538	0.003	0.5	0.67	17	<10	30	0.6	<2

518539	0.004	0.7	0.6	29	<10	30	0.6	<2
518540	0.003	0.4	0.74	21	<10	30	0.7	<2
518541	0.006	0.7	0.73	14	<10	30	0.5	<2
518542	0.012	0.7	0.74	15	<10	40	0.6	<2
518543	0.003	0.2	0.82	9	<10	40	0.7	<2
518544	0.004	0.3	0.77	11	<10	50	0.7	<2
518545	0.006	0.6	0.87	29	<10	40	0.6	<2
518546	0.018	2.1	0.59	36	<10	40	0.6	<2
518547	0.427	23.7	0.35	22	<10	20	<0.5	<2
518548	0.007	2	0.59	24	<10	30	0.5	<2
518549	0.008	5.8	0.58	29	<10	40	0.5	<2
518550	0.005	3.1	0.54	19	<10	40	0.5	<2
518551	0.003	0.3	0.47	20	<10	40	0.5	<2
518552	0.006	0.4	0.42	29	<10	40	0.5	<2
518553	0.008	0.7	0.6	46	<10	30	0.5	<2
518554	0.03	7.5	0.54	38	<10	40	<0.5	<2
518555	0.038	11.1	0.41	19	<10	20	<0.5	<2
518556	0.006	0.4	0.96	24	<10	40	0.6	<2
518557	0.484	>100	0.52	63	<10	60	<0.5	<2
518558	0.003	0.5	0.59	<2	<10	150	<0.5	<2
518559	0.01	0.8	1.05	66	<10	40	0.7	<2
518560	0.01	0.5	0.95	53	<10	30	0.6	<2
518561	0.018	0.7	0.91	71	<10	30	0.5	<2
	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
518562	0.013	0.6	0.8	92	<10	30	0.7	<2
518563	0.008	0.4	0.89	41	<10	30	0.6	<2
518564	0.012	0.6	0.72	43	<10	20	0.5	<2
518565A	0.021	1.1	0.75	42	<10	20	0.6	<2
518565B	0.014	1.3	0.71	38	<10	20	0.6	2
518566A	0.023	1.5	0.68	52	<10	20	0.5	<2
518566B	0.007	0.3	0.92	32	<10	20	0.8	<2
518567	0.018	0.9	0.95	41	<10	20	0.6	<2
518568	0.042	2	0.75	56	<10	20	0.6	<2
518569	0.017	0.5	0.86	39	<10	20	0.6	<2
518570	0.037	0.8	0.97	29	<10	20	0.7	<2
518571	0.004	0.3	0.91	16	<10	20	0.8	<2
518572	0.009	0.6	1.02	25	<10	20	0.6	<2

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
1.67	1	9	3	518501	19	1.85	<10	<1
0.38	<0.5	4	5	518502	15	1.8	<10	<1
0.37	<0.5	3	3	518503	13	1.26	<10	1
0.41	<0.5	2	3	518504	13	1.27	<10	<1
0.19	0.6	7	2	518505	90	1.9	<10	<1
0.18	1.5	8	4	518506	26	1.98	<10	<1
0.15	2	9	2	518507	40	2.01	<10	<1
0.14	4.7	9	3	518508	39	2.14	<10	<1
0.17	0.8	10	4	518509	13	2.61	<10	<1
0.18	0.7	9	3	518510	13	2.26	<10	<1
0.16	0.6	10	4	518511	18	2.31	<10	<1
0.12	1.9	8	4	518512	261	1.45	<10	<1
0.33	2.8	11	5	518513	11	2.25	<10	<1
0.34	5.6	13	10	518514	57	2.51	<10	<1
0.3	1.3	11	10	518515	45	2.31	<10	<1
0.18	<0.5	10	15	518516	38	2.4	<10	<1
0.53	<0.5	9	14	518517	19	2.39	<10	<1
0.6	<0.5	10	15	518518	17	2.41	<10	<1
0.81	<0.5	10	13	518519	13	2.51	<10	<1
0.66	<0.5	11	14	518520	7	2.57	<10	<1
0.15	2	14	11	518521	6	2.5	<10	<1
0.21	1.6	10	12	518522	48	2.57	<10	<1
0.74	<0.5	11	14	518523	7	2.46	<10	<1
0.28	0.6	10	10	518524	7	2.61	<10	<1
0.61	1.8	11	9	518525	12	2.43	<10	<1
0.4	2.8	9	9	518526	58	1.9	<10	<1
0.12	5.3	6	9	518527	172	2.04	<10	<1
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
0.28	1.9	7	14	518528	14	3.06	<10	<1
0.65	2	7	13	518529	145	2.45	<10	1
0.81	<0.5	7	16	518530	8	2.76	<10	1
0.95	5.9	8	14	518531	397	2.56	<10	1
0.23	103.5	16	10	518532	>10000	5.42	<10	6
0.88	1.3	6	12	518533	29	2.25	<10	<1
0.64	<0.5	8	10	518534	9	2.29	<10	<1
0.81	0.5	9	12	518535	11	2.43	<10	<1
0.65	<0.5	9	11	518536	12	2.26	<10	<1
0.88	<0.5	8	14	518537	4	2.29	10	<1
0.77	<0.5	9	8	518538	4	2.08	<10	<1

0.71	1.6	9	6	518539	4	1.71	<10	1
0.21	1.8	11	9	518540	3	1.4	<10	<1
0.15	2.2	8	12	518541	13	1.47	<10	<1
0.61	0.6	9	11	518542	28	1.99	<10	<1
0.89	<0.5	8	13	518543	8	2.3	<10	<1
1.84	1.9	8	13	518544	16	2.05	<10	1
1.31	2.4	7	14	518545	45	2.66	<10	1
0.29	9.1	8	5	518546	45	2.81	<10	<1
0.11	28.1	3	7	518547	4030	1.82	<10	<1
0.15	4.1	6	6	518548	78	1.69	<10	<1
0.45	12.2	7	7	518549	1350	1.87	<10	<1
0.7	4	4	5	518550	614	1.33	<10	<1
0.17	<0.5	7	4	518551	15	1.44	<10	1
0.18	2.1	6	4	518552	17	1.34	<10	<1
0.48	1.8	9	7	518553	38	1.97	<10	<1
1.03	6.7	4	10	518554	203	1.54	<10	1
0.62	26.9	3	9	518555	1730	1.39	<10	1
0.9	<0.5	7	15	518556	24	1.77	10	1
0.24	105.5	16	11	518557	>10000	5.56	<10	6
0.12	<0.5	2	8	518558	26	1.28	<10	<1
0.51	<0.5	10	15	518559	63	2.7	10	<1
1.05	<0.5	9	16	518560	52	2.38	10	<1
0.46	0.6	10	15	518561	35	2.6	<10	<1
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
0.54	0.6	11	12	518562	31	2.4	<10	<1
0.7	<0.5	8	15	518563	13	2.18	<10	<1
0.71	<0.5	7	13	518564	15	1.72	<10	<1
0.65	<0.5	9	12	518565A	63	2.32	<10	<1
0.88	2.6	7	11	518565B	36	1.84	<10	<1
0.59	0.5	9	17	518566A	14	2.21	<10	<1
1.01	<0.5	8	15	518566B	26	2.18	10	<1
0.66	1	6	14	518567	17	2.5	10	<1
0.72	5.2	6	11	518568	60	2.54	<10	<1
0.4	0.6	7	13	518569	21	2.14	<10	<1
0.89	0.7	6	15	518570	32	2.3	10	<1
1.05	0.6	4	16	518571	23	1.91	<10	<1
0.69	0.8	5	14	518572	36	2.5	10	<1

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.25	40	0.11	885	<1	<0.01	9	430	518501
0.29	20	0.08	406	6	<0.01	4	510	518502
0.32	30	0.06	321	<1	<0.01	5	400	518503
0.32	20	0.05	266	1	<0.01	4	480	518504
0.28	20	0.02	85	3	<0.01	10	410	518505
0.24	20	0.02	56	9	<0.01	13	440	518506
0.24	20	0.02	53	7	<0.01	10	350	518507
0.25	20	0.03	72	4	<0.01	10	340	518508
0.29	20	0.08	154	5	<0.01	14	480	518509
0.28	20	0.04	83	5	<0.01	13	450	518510
0.28	20	0.1	95	4	<0.01	14	460	518511
0.24	10	0.03	72	7	<0.01	10	310	518512
0.28	20	0.17	206	5	<0.01	16	450	518513
0.23	20	0.41	359	5	<0.01	18	420	518514
0.21	20	0.6	432	4	<0.01	15	460	518515
0.21	30	0.77	537	4	<0.01	11	460	518516
0.15	30	0.76	614	3	0.01	11	460	518517
0.16	30	0.65	504	4	0.01	13	440	518518
0.16	30	0.67	593	3	0.01	12	430	518519
0.15	20	0.68	550	3	0.01	14	430	518520
0.19	20	0.53	359	4	<0.01	14	430	518521
0.18	20	0.46	411	3	<0.01	13	500	518522
0.18	20	0.61	514	4	0.01	16	500	518523
0.21	20	0.43	259	5	<0.01	11	480	518524
0.22	20	0.44	440	6	<0.01	12	480	518525
0.21	20	0.34	399	4	<0.01	17	360	518526
0.15	10	0.18	425	25	<0.01	11	300	518527
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.16	20	0.6	561	9	<0.01	11	440	518528
0.14	20	0.62	764	15	0.01	12	390	518529
0.14	30	0.6	721	8	0.02	10	420	518530
0.14	20	0.63	576	13	0.01	15	420	518531
0.3	<10	0.23	1065	16	0.04	22	210	518532
0.16	20	0.56	515	7	0.01	12	440	518533
0.23	30	0.54	290	4	0.01	11	490	518534
0.19	30	0.62	372	5	0.01	9	490	518535
0.2	30	0.54	490	5	0.01	16	450	518536
0.17	30	0.77	547	5	0.02	9	480	518537
0.22	30	0.5	384	5	<0.01	9	430	518538

0.25	30	0.35	385	6	<0.01	16	420	518539
0.25	30	0.55	298	4	<0.01	12	490	518540
0.19	20	0.61	409	4	0.01	10	480	518541
0.18	30	0.66	843	7	0.01	11	460	518542
0.17	30	0.78	585	4	0.01	12	480	518543
0.17	20	0.7	929	4	0.01	10	450	518544
0.18	20	0.74	1050	5	0.01	10	530	518545
0.22	30	0.26	459	6	<0.01	12	470	518546
0.17	20	0.11	370	4	<0.01	6	310	518547
0.2	20	0.33	553	3	<0.01	9	430	518548
0.22	20	0.28	644	4	<0.01	8	450	518549
0.22	30	0.24	677	4	<0.01	7	460	518550
0.23	30	0.17	444	4	<0.01	9	460	518551
0.23	30	0.12	350	4	<0.01	9	470	518552
0.21	20	0.32	784	4	<0.01	9	440	518553
0.15	20	0.31	1835	15	<0.01	6	330	518554
0.13	10	0.19	978	4	<0.01	7	210	518555
0.17	30	0.85	650	8	0.01	11	470	518556
0.31	<10	0.25	1090	17	0.05	21	210	518557
0.29	10	0.19	446	1	0.08	1	160	518558
0.2	30	0.86	428	9	0.01	10	500	518559
0.17	30	0.8	678	7	0.02	10	470	518560
0.19	30	0.75	960	10	0.01	13	470	518561
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.24	20	0.54	363	5	0.01	13	480	518562
0.17	20	0.72	431	4	0.02	11	490	518563
0.15	30	0.58	723	7	0.02	10	450	518564
0.16	30	0.57	512	6	0.02	10	440	518565A
0.17	30	0.52	530	8	0.02	9	450	518565B
0.16	30	0.5	738	6	0.01	10	430	518566A
0.18	30	0.73	431	4	0.02	9	470	518566B
0.2	30	0.61	637	5	0.02	10	480	518567
0.2	30	0.42	768	19	0.01	10	450	518568
0.18	30	0.61	458	5	0.02	10	450	518569
0.16	20	0.84	476	3	0.02	12	430	518570
0.15	30	0.71	415	5	0.02	11	470	518571
0.17	30	0.65	646	6	0.01	9	490	518572

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
54	0.12	2	2	84	<20	<0.01	<10	<10
69	0.41	<2	2	42	20	<0.01	<10	<10
41	0.2	<2	1	44	20	<0.01	<10	<10
44	0.39	<2	1	38	20	<0.01	<10	<10
35	1.67	<2	1	42	20	<0.01	<10	<10
24	1.87	<2	1	32	<20	<0.01	<10	<10
40	1.96	<2	1	25	<20	<0.01	<10	10
116	2.06	<2	1	20	20	<0.01	<10	10
25	2.21	<2	1	18	20	<0.01	<10	<10
22	2.1	<2	1	18	20	<0.01	<10	<10
23	2.09	<2	1	16	20	<0.01	<10	<10
80	1.23	<2	1	13	<20	<0.01	<10	<10
60	1.95	<2	1	17	20	<0.01	<10	<10
179	1.77	<2	1	14	20	<0.01	<10	<10
73	1.11	<2	2	12	20	0.01	<10	<10
27	1.09	<2	2	8	20	<0.01	<10	<10
12	0.83	<2	3	9	20	0.01	<10	<10
17	1.5	<2	2	8	20	<0.01	<10	<10
22	1.85	<2	2	12	20	<0.01	<10	<10
23	1.85	<2	2	11	20	<0.01	<10	<10
37	1.98	<2	1	8	<20	<0.01	<10	<10
25	2.08	<2	2	9	<20	<0.01	<10	<10
34	1.93	<2	2	12	20	<0.01	<10	<10
88	2.38	<2	1	12	20	<0.01	<10	<10
47	2.18	<2	1	13	<20	<0.01	<10	<10
50	1.46	2	1	13	<20	<0.01	<10	<10
236	1.27	8	1	8	<20	<0.01	<10	<10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
118	2.78	2	1	10	20	<0.01	<10	<10
222	2.09	9	1	11	<20	<0.01	<10	<10
127	2.27	<2	2	14	20	<0.01	<10	<10
561	2.36	31	2	15	<20	<0.01	<10	<10
>10000	4.43	385	3	15	<20	0.08	20	<10
1010	1.98	<2	1	15	<20	<0.01	<10	<10
36	2.03	2	1	16	20	<0.01	<10	<10
42	2.07	2	2	15	20	<0.01	<10	<10
39	1.61	2	1	14	20	<0.01	<10	<10
20	1.52	2	2	15	20	<0.01	<10	<10
21	1.7	<2	1	15	20	<0.01	<10	<10

29	1.1	<2	1	13	20	<0.01	<10	<10
28	0.93	3	1	7	20	<0.01	<10	<10
126	0.74	<2	2	6	20	<0.01	<10	<10
67	1.42	<2	2	12	20	<0.01	<10	<10
17	1.64	2	2	15	20	<0.01	<10	<10
156	1.32	<2	2	29	20	<0.01	<10	<10
245	1.88	<2	2	23	20	<0.01	<10	<10
526	2.35	<2	1	11	20	<0.01	<10	<10
2310	1.37	14	1	6	<20	<0.01	<10	<10
341	1	<2	1	8	20	<0.01	<10	<10
779	1.31	2	2	12	20	<0.01	<10	<10
307	0.75	<2	1	17	20	<0.01	<10	<10
95	0.84	2	1	9	20	<0.01	<10	<10
131	0.79	2	1	9	20	<0.01	<10	<10
134	1.32	2	1	15	20	<0.01	<10	<10
495	0.91	6	1	21	<20	<0.01	<10	<10
1410	0.88	7	1	11	<20	<0.01	<10	<10
55	0.68	2	2	21	20	<0.01	<10	<10
>10000	5.07	389	3	16	<20	0.08	20	<10
25	<0.01	<2	3	12	<20	0.08	<10	<10
41	1.73	<2	2	25	20	<0.01	<10	<10
38	1.29	2	2	23	20	<0.01	<10	<10
79	1.66	2	1	17	20	<0.01	<10	<10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
74	1.56	3	1	26	20	<0.01	<10	<10
30	1.13	<2	2	22	20	<0.01	<10	<10
40	0.86	<2	1	15	20	<0.01	<10	<10
30	1.3	<2	2	15	20	<0.01	<10	<10
300	1.03	<2	2	19	20	<0.01	<10	<10
56	1.39	<2	2	15	20	<0.01	<10	<10
23	1.08	<2	3	22	20	0.01	<10	<10
49	1.01	<2	2	16	20	<0.01	<10	<10
446	1.51	<2	2	17	20	<0.01	<10	<10
48	0.89	<2	2	14	20	<0.01	<10	<10
44	0.78	<2	3	20	20	0.02	<10	<10
39	0.5	<2	3	22	20	<0.01	<10	<10
91	0.53	2	2	15	20	<0.01	<10	<10

ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
V	W	Zn	SAMPLE	Ag	Cu	Pb	Zn
ppm	ppm	ppm	DESCRIPT	ppm	%	%	%
27	<10	136	518501				
17	<10	39	518502				
6	<10	25	518503				
4	<10	22	518504				
3	<10	29	518505				
2	<10	86	518506				
3	<10	105	518507				
3	<10	239	518508				
5	<10	96	518509				
4	<10	58	518510				
6	<10	76	518511				
3	<10	129	518512				
9	<10	162	518513				
18	<10	576	518514				
28	<10	207	518515				
32	<10	81	518516				
35	<10	68	518517				
31	<10	61	518518				
30	<10	74	518519				
32	<10	55	518520				
22	<10	175	518521				
20	<10	127	518522				
26	<10	87	518523				
19	<10	110	518524				
16	<10	180	518525				
13	<10	274	518526				
7	<10	502	518527				

ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
V	W	Zn	SAMPLE	Ag	Cu	Pb	Zn
ppm	ppm	ppm	DESCRIPT	ppm	%	%	%
24	<10	261	518528				
24	<10	304	518529				
23	<10	79	518530				
24	<10	764	518531	281			
19	<10	>10000	518532	196	1.07	4.3	4.09
22	<10	185	518533				
20	<10	47	518534				
21	<10	84	518535				
21	<10	62	518536				
29	<10	42	518537				
16	<10	98	518538				

12	<10	257	518539				
16	<10	338	518540				
21	<10	377	518541				
21	<10	93	518542				
25	<10	24	518543				
24	<10	254	518544				
24	<10	314	518545				
12	<10	1030	518546				
7	<10	3070	518547				
11	<10	513	518548				
10	<10	1430	518549				
9	<10	504	518550				
9	<10	102	518551				
8	<10	244	518552				
13	<10	245	518553				
10	<10	902	518554				
7	<10	3540	518555				
26	<10	82	518556				
20	10	>10000	518557	200	1.06	4.24	4.08
13	<10	62	518558				
27	<10	41	518559				
27	<10	43	518560				
27	<10	125	518561				

ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
V	W	Zn	SAMPLE	Ag	Cu	Pb	Zn
ppm	ppm	ppm	DESCRIPT	ppm	%	%	%
19	<10	82	518562				
25	<10	38	518563				
23	<10	67	518564				
22	<10	54	518565A				
22	<10	368	518565B				
23	<10	85	518566A				
29	<10	37	518566B				
25	<10	147	518567				
20	<10	589	518568				
24	<10	85	518569				
31	<10	114	518570				
28	<10	56	518571				
30	<10	109	518572				

CH08048713 - Finalized
CLIENT : " S.A De C.V"
# of SAMPLES : 113
DATE RECEIVED : 2008-04-11 DATE FINALIZED : 2008-05-14
PROJECT : "LB-001"
CERTIFICATE COMMENTS : ""
PO NUMBER : " "

	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
518573	0.018	0.9	0.95	57	<10	30	0.6	<2
518574	0.016	0.7	0.95	62	<10	20	0.6	<2
518575	0.006	0.5	1.41	36	<10	20	0.8	<2
518576	0.012	1	0.95	67	<10	30	0.6	<2
518577	0.009	0.9	0.8	97	<10	20	0.6	<2
518578	0.011	0.8	1.14	48	<10	20	0.7	<2
518579	0.008	0.2	1	32	<10	20	0.6	<2
518580	0.009	0.7	1.29	16	<10	20	0.8	2
518581	0.046	1.9	0.94	27	<10	20	0.5	<2
518582	0.409	>100	0.48	66	<10	40	<0.5	<2
518583	0.012	1	0.95	42	<10	30	0.7	<2
518584	0.016	0.9	0.87	26	<10	20	0.7	<2
518585	0.008	2.7	1.02	14	<10	20	0.7	<2
518586	0.015	1.9	1.03	23	<10	20	0.6	<2
518587	0.029	2.4	0.98	18	<10	20	0.7	<2
518588	0.011	0.8	0.75	49	<10	20	0.6	3
518589	0.013	0.8	0.94	50	<10	20	0.5	2
518590	0.018	0.8	0.92	29	<10	20	0.6	<2
518591	0.008	0.7	0.87	21	<10	20	0.6	2
518592	0.01	0.6	0.9	41	<10	40	0.6	2
518593	0.043	0.5	0.89	83	<10	20	0.6	<2
518594	0.014	0.5	0.89	35	<10	20	0.6	<2
518595	0.009	0.5	0.79	30	<10	30	0.5	<2
518596	0.036	0.4	0.86	24	<10	20	0.5	<2
518597	0.027	0.4	0.85	12	<10	20	0.5	2
518598	0.025	0.3	0.96	14	<10	30	0.5	<2
518599	0.009	0.7	0.84	21	<10	20	0.5	2
	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
518600	0.071	0.4	1.41	14	<10	20	0.7	<2
518601	0.084	1.5	0.67	22	<10	20	<0.5	2
518602	0.049	1.2	1.03	28	<10	10	0.6	<2
518603	0.073	2.2	0.5	48	<10	10	<0.5	<2
518604	0.095	1.1	0.39	123	<10	10	<0.5	<2
518605	0.019	1	0.69	58	<10	20	0.6	<2
518606	0.017	0.8	0.72	11	<10	20	0.5	<2
518607	0.416	>100	0.51	69	<10	20	<0.5	<2
518608	<0.001	0.4	0.6	2	<10	160	<0.5	<2
518609	0.543	1.8	0.72	91	<10	20	0.5	<2
518610	0.481	2.8	1.17	87	<10	20	0.5	<2

SAMPLE DESCRIPT	Au-ICP21 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm
518611	0.038	1.9	1.16	15	<10	20	0.6	<2
518612	0.041	1.3	1.16	16	<10	20	0.5	<2
518613	0.021	0.7	0.64	30	<10	20	0.6	3
518614	0.063	0.7	0.67	28	<10	20	0.5	<2
518615	0.016	0.9	0.78	34	<10	20	<0.5	2
518616	0.022	1.3	0.78	52	<10	10	0.5	<2
518617	0.02	1.1	0.7	33	<10	10	0.5	2
518618	0.024	0.4	0.87	20	<10	20	0.5	2
518619	0.033	0.5	0.59	30	<10	20	<0.5	2
518620	0.015	0.8	0.66	30	<10	10	0.6	<2
518621	0.013	0.9	0.79	51	<10	20	0.6	<2
518622	0.011	0.4	0.83	22	<10	10	0.7	<2
518623	0.055	1.3	0.63	32	<10	10	<0.5	<2
518624	0.016	0.7	0.79	20	<10	20	0.6	<2
518625	0.129	0.8	0.65	41	<10	10	0.5	2
518626	0.011	0.3	0.7	24	<10	10	0.8	<2
518627	0.024	0.4	0.42	28	<10	20	0.5	2
518628	0.011	0.4	0.47	19	<10	20	0.6	<2
518629	0.018	1.1	0.4	30	<10	20	0.6	2
518630	0.01	0.6	0.54	19	<10	30	0.6	<2
518631	0.011	4.4	0.71	12	<10	40	0.7	<2
518632	0.367	>100	0.5	63	<10	20	<0.5	<2
518633	0.015	1.2	0.61	23	<10	20	0.6	<2
518634	0.039	0.9	0.52	35	<10	20	0.5	<2
518635	0.027	1.2	0.48	32	<10	20	0.5	<2
518636	0.005	0.2	0.93	8	<10	20	0.9	2
518637	0.005	0.4	0.89	11	<10	20	0.8	<2
518638	0.007	0.6	0.8	15	<10	20	0.8	<2
518639	0.001	0.5	1	17	<10	20	1	<2
518640	0.007	0.4	0.78	11	<10	20	0.9	<2
518641	0.012	0.5	0.81	17	<10	20	0.6	2
518642	0.003	0.2	0.84	45	<10	20	1	<2
518643	0.003	<0.2	0.65	25	<10	20	0.9	2
518644	0.001	<0.2	0.99	49	<10	30	0.8	<2
518645	0.001	<0.2	0.99	5	<10	20	0.6	<2
518646	0.001	<0.2	1.04	12	<10	30	0.7	<2
518647	0.009	<0.2	0.88	28	<10	20	0.5	<2
518648	0.011	<0.2	1.07	24	<10	20	0.6	2
518649	0.015	<0.2	1.09	42	<10	30	0.7	<2
518650	0.005	<0.2	1.22	22	<10	30	0.7	<2
518651	0.004	<0.2	1.01	23	<10	30	0.6	<2
518652	0.008	<0.2	0.86	47	<10	30	0.5	<2
518653	0.004	0.4	0.93	32	<10	50	0.9	<2
518654	0.006	0.2	0.95	58	<10	40	0.8	<2
518655	0.009	0.2	1.09	79	<10	30	0.8	<2
518656	0.004	0.2	1.17	19	<10	40	0.7	<2
518657	0.396	>100	0.49	59	<10	30	<0.5	25
518658	<0.001	0.4	0.58	<2	<10	160	<0.5	2

518659	0.003	0.3	1.03	8	<10	40	0.7	2
518660	0.003	<0.2	1.1	8	<10	50	0.8	2
518661	0.004	0.3	1.15	22	<10	420	0.8	<2
518662	0.004	1.5	1.09	32	<10	90	1.1	<2
518663	0.005	2.2	1.12	26	<10	130	1	<2
518664	0.775	5.1	0.56	17	<10	80	0.6	<2
518665	0.026	2.6	0.46	39	<10	60	0.8	2
518666	0.006	2.5	0.67	40	<10	60	0.9	<2
518667	0.02	2	0.7	27	<10	50	0.7	2
	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
518668	0.005	1	0.56	11	<10	60	0.8	<2
518669	0.006	1.4	1.04	26	<10	60	1.2	2
518670	0.197	1	1.2	26	<10	50	0.8	2
518671	0.015	0.6	1.08	30	<10	40	0.7	<2
518672	0.003	0.2	1.07	17	<10	40	0.8	2
518673	0.006	0.4	1.21	9	<10	40	0.7	<2
518674	0.003	0.7	1.06	20	<10	30	0.6	3
518675	<0.001	0.4	0.82	3	<10	30	0.6	2
518676	0.004	1.6	1.06	13	<10	100	0.9	2
518677	0.001	0.2	1.08	19	<10	30	0.7	2
518678	<0.001	0.4	1.06	6	<10	20	<0.5	<2
518679	<0.001	<0.2	1.11	21	<10	40	0.5	<2
518680	0.001	<0.2	1.08	28	<10	20	<0.5	<2
518681	<0.001	<0.2	1.02	39	<10	20	<0.5	2
518682	0.41	>100	0.5	59	<10	20	<0.5	5
518683	0.001	0.7	1.1	38	<10	20	<0.5	<2
518684	0.003	0.3	1.11	20	<10	20	<0.5	<2
518685	0.033	0.6	0.93	15	<10	20	0.5	<2

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
1.1	0.7	10	15	518573	14	2.39	10	<1
0.93	0.8	10	14	518574	27	2.57	10	<1
1.68	<0.5	8	15	518575	53	2.8	10	<1
0.91	<0.5	12	16	518576	99	2.59	10	<1
1.35	0.8	7	12	518577	61	2.06	<10	<1
1.31	<0.5	7	14	518578	37	2.83	10	<1
1.19	<0.5	6	14	518579	42	2.04	10	<1
1.18	<0.5	9	15	518580	86	2.57	10	<1
0.83	0.7	6	13	518581	45	2.01	10	<1
0.23	102	15	10	518582	>10000	5.49	<10	6
0.88	1	5	14	518583	56	1.75	<10	<1
1.11	<0.5	6	12	518584	34	1.63	<10	<1
1.57	<0.5	4	14	518585	32	2.14	10	1
1.4	<0.5	6	16	518586	84	2.25	10	<1
1.57	<0.5	4	14	518587	38	2.59	10	<1
1.67	1.3	5	9	518588	40	2.08	<10	<1
1.2	<0.5	6	18	518589	35	2.95	10	<1
1.16	<0.5	7	14	518590	61	2.73	10	<1
1.56	<0.5	7	14	518591	48	2.55	10	<1
1.79	<0.5	10	13	518592	44	2.26	<10	<1
1.51	<0.5	6	12	518593	35	2.3	<10	<1
1.26	<0.5	7	12	518594	31	1.87	<10	<1
1	<0.5	8	9	518595	16	2.15	<10	<1
1.2	<0.5	8	11	518596	32	2.31	<10	<1
1.64	<0.5	5	10	518597	22	1.81	<10	<1
1.3	<0.5	6	14	518598	14	2.17	<10	<1
1.72	<0.5	5	7	518599	30	2.05	<10	<1
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
1.84	<0.5	11	17	518600	61	3.65	10	<1
2.23	1.1	6	7	518601	35	1.95	<10	<1
5.22	2.7	5	6	518602	24	2.26	<10	<1
1.37	7.5	4	4	518603	33	1.38	<10	<1
0.23	0.7	4	8	518604	30	1	<10	<1
0.34	0.6	3	2	518605	15	1.49	<10	<1
0.49	<0.5	3	3	518606	22	1.58	<10	<1
0.23	107.5	17	11	518607	>10000	5.6	<10	5
0.12	<0.5	2	8	518608	66	1.34	<10	<1
0.61	0.9	5	9	518609	86	1.59	<10	<1
0.78	1.8	10	7	518610	44	2.91	<10	<1

0.82	0.6	6	6	518611	42	2.66	<10	<1
1.61	0.8	5	7	518612	57	2.6	<10	<1
1.2	0.7	6	3	518613	8	2.18	<10	<1
1.54	0.5	6	3	518614	6	1.72	<10	<1
1.31	0.9	7	4	518615	11	2.2	<10	<1
2.21	0.5	7	2	518616	9	1.73	<10	<1
3.19	<0.5	7	2	518617	14	1.88	<10	<1
2.71	<0.5	6	6	518618	10	1.8	<10	<1
1.9	<0.5	5	3	518619	9	1.41	<10	<1
3.66	0.8	6	3	518620	6	1.42	<10	<1
2.48	0.5	6	4	518621	9	1.37	<10	<1
3.14	0.8	5	3	518622	39	1.53	<10	<1
1.52	0.7	4	6	518623	20	1.43	<10	<1
1.21	<0.5	5	4	518624	8	1.61	<10	<1
1.8	0.7	6	3	518625	11	1.64	<10	<1
1.66	0.6	4	2	518626	9	1.3	<10	<1
0.16	0.8	3	6	518627	13	0.84	<10	<1
0.25	1.8	3	3	518628	33	0.93	<10	<1
0.3	1.1	4	3	518629	39	0.87	<10	<1
0.29	1	3	5	518630	31	0.9	<10	<1
0.39	1.4	3	7	518631	16	0.96	<10	<1
0.23	106	16	10	518632	>10000	5.51	<10	5
0.37	2.5	5	2	518633	95	1.36	<10	<1
ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	SAMPLE DESCRIPT	ME-ICP41 Cu ppm	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm
0.48	1.2	4	2	518634	21	1.11	<10	<1
0.49	1.4	3	5	518635	49	0.85	<10	<1
2.66	<0.5	7	4	518636	22	1.66	<10	<1
1.17	1.1	6	2	518637	29	1.6	<10	<1
0.75	1.3	5	4	518638	24	1.4	<10	<1
0.97	0.7	7	2	518639	28	1.83	<10	<1
0.67	1.2	5	2	518640	26	1.15	<10	<1
0.88	1.1	6	4	518641	8	1.4	<10	<1
1.24	0.5	6	2	518642	6	1.48	<10	<1
0.62	0.6	4	2	518643	11	1.09	<10	<1
2.65	<0.5	6	7	518644	10	1.83	<10	<1
1.7	<0.5	4	10	518645	5	2.15	10	<1
1.82	<0.5	5	10	518646	5	2.07	10	<1
0.99	0.5	4	11	518647	8	1.55	<10	1
1.29	0.7	7	10	518648	20	1.93	10	<1
1.1	<0.5	6	10	518649	12	2.22	10	<1
1.47	<0.5	6	12	518650	12	1.98	10	<1
1.28	0.5	5	9	518651	22	1.63	<10	<1
1.15	<0.5	4	8	518652	21	1.88	<10	<1
2.27	0.6	6	10	518653	11	1.8	<10	1
1.15	<0.5	8	9	518654	13	2.05	10	<1
1.79	<0.5	11	9	518655	19	2.48	<10	<1
1.76	<0.5	6	10	518656	28	2.18	10	<1
0.23	101	15	10	518657	>10000	5.38	<10	4
0.12	<0.5	2	7	518658	28	1.3	<10	<1

2.04	<0.5	5	9	518659	18	2.03	10	<1
2.06	<0.5	7	9	518660	27	2	10	<1
1.62	<0.5	7	10	518661	23	2.25	10	1
3.86	<0.5	6	5	518662	31	2.28	<10	<1
2.42	1.9	7	3	518663	12	1.8	<10	<1
0.25	1.3	6	5	518664	11	1.35	<10	<1
0.28	0.9	6	3	518665	10	1.73	<10	<1
0.42	<0.5	6	4	518666	7	2.04	<10	<1
0.51	1.6	5	6	518667	8	1.88	<10	<1
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
0.74	<0.5	5	4	518668	12	1.56	<10	<1
1.09	<0.5	6	6	518669	13	1.99	<10	<1
1.23	<0.5	6	10	518670	7	2.43	10	<1
1.31	0.6	8	9	518671	23	2.27	10	<1
1.14	<0.5	8	9	518672	13	2.28	10	<1
1.57	0.6	7	11	518673	20	2.25	10	<1
1.19	0.8	6	9	518674	23	2	10	<1
1.16	0.6	9	8	518675	28	1.91	<10	<1
1.35	11.3	5	11	518676	25	2	10	<1
1.18	<0.5	9	10	518677	11	2.27	10	<1
0.78	<0.5	7	10	518678	17	2.17	10	<1
1.27	<0.5	8	14	518679	22	1.94	10	<1
0.93	<0.5	8	11	518680	15	2.06	<10	<1
0.76	<0.5	8	11	518681	14	2.13	<10	<1
0.22	104	15	10	518682	>10000	5.44	<10	5
1.23	<0.5	7	13	518683	61	2.24	10	<1
0.97	1.3	6	11	518684	20	2.29	10	<1
1.26	1.1	4	10	518685	33	1.89	10	<1

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.23	30	0.64	582	7	0.03	9	540	518573
0.15	20	0.77	513	7	0.03	6	510	518574
0.17	20	1.1	845	14	0.03	8	610	518575
0.21	20	0.68	618	13	0.03	10	490	518576
0.2	20	0.52	462	6	0.02	6	470	518577
0.2	20	0.74	520	13	0.02	7	530	518578
0.16	20	0.79	387	15	0.03	7	440	518579
0.15	10	1.04	517	7	0.03	8	560	518580
0.16	20	0.69	554	9	0.03	6	490	518581
0.3	<10	0.24	1050	16	0.06	19	200	518582
0.23	30	0.57	435	14	0.03	8	490	518583
0.21	30	0.6	386	10	0.02	6	480	518584
0.18	30	0.78	451	7	0.03	5	480	518585
0.17	20	0.81	549	7	0.03	7	470	518586
0.14	20	0.79	458	4	0.03	5	440	518587
0.19	30	0.44	546	11	0.03	6	420	518588
0.18	30	0.76	871	10	0.04	13	350	518589
0.15	30	0.78	736	7	0.03	6	420	518590
0.15	20	0.73	509	6	0.03	6	460	518591
0.3	30	0.37	620	7	0.03	10	430	518592
0.17	30	0.7	419	4	0.04	5	440	518593
0.19	30	0.65	437	8	0.03	6	450	518594
0.22	20	0.48	383	5	0.03	7	450	518595
0.19	30	0.61	359	5	0.03	6	440	518596
0.21	30	0.49	408	5	0.02	5	460	518597
0.23	30	0.65	239	5	0.04	8	420	518598
0.22	30	0.4	465	7	0.01	6	430	518599

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.22	20	0.92	582	5	0.02	8	540	518600
0.21	20	0.2	778	25	0.01	8	290	518601
0.14	10	0.37	2110	13	0.01	4	230	518602
0.13	10	0.11	603	18	0.01	3	180	518603
0.17	10	0.09	137	3	0.01	6	220	518604
0.25	20	0.12	388	2	0.01	2	450	518605
0.24	20	0.13	538	<1	0.01	1	400	518606
0.31	<10	0.24	1050	16	0.04	30	230	518607
0.3	10	0.2	437	1	0.07	2	170	518608
0.29	20	0.11	520	2	<0.01	7	450	518609
0.26	20	0.25	1370	1	<0.01	7	670	518610

0.25	20	0.29	1550	<1	<0.01	4	590	518611
0.28	20	0.35	1420	2	<0.01	6	470	518612
0.26	20	0.2	668	2	<0.01	5	580	518613
0.23	10	0.3	709	11	<0.01	4	450	518614
0.25	10	0.31	895	11	<0.01	6	460	518615
0.23	10	0.35	1050	19	<0.01	5	480	518616
0.21	20	0.23	1110	10	<0.01	3	510	518617
0.33	20	0.23	1030	5	<0.01	9	490	518618
0.21	20	0.21	750	6	<0.01	3	470	518619
0.2	20	0.22	1040	7	0.01	3	420	518620
0.28	20	0.18	822	6	<0.01	4	510	518621
0.25	20	0.21	1000	2	0.01	4	480	518622
0.18	10	0.17	545	26	<0.01	3	330	518623
0.29	20	0.14	528	12	<0.01	5	530	518624
0.24	20	0.11	600	2	<0.01	4	490	518625
0.22	20	0.13	593	2	<0.01	3	500	518626
0.25	10	0.05	150	5	<0.01	7	390	518627
0.24	20	0.07	207	3	<0.01	3	500	518628
0.22	20	0.05	165	3	<0.01	3	500	518629
0.27	20	0.07	209	4	<0.01	7	510	518630
0.36	20	0.08	225	7	<0.01	8	520	518631
0.31	<10	0.24	1040	17	0.04	22	220	518632
0.24	20	0.1	288	2	<0.01	4	500	518633
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.24	20	0.07	223	1	<0.01	3	430	518634
0.27	20	0.06	181	3	<0.01	5	430	518635
0.28	20	0.23	722	1	0.01	6	570	518636
0.28	20	0.16	513	1	<0.01	4	580	518637
0.32	20	0.13	436	2	<0.01	6	540	518638
0.27	20	0.17	496	1	0.01	5	590	518639
0.28	30	0.11	398	1	<0.01	5	590	518640
0.3	20	0.15	540	1	<0.01	5	500	518641
0.27	20	0.23	430	2	0.01	5	580	518642
0.24	20	0.12	364	2	<0.01	2	540	518643
0.2	20	0.48	548	4	0.02	6	530	518644
0.15	20	0.67	330	2	0.03	4	560	518645
0.17	20	0.69	377	2	0.02	5	540	518646
0.16	20	0.61	589	3	0.03	6	510	518647
0.14	20	0.76	704	2	0.02	5	550	518648
0.17	20	0.69	580	3	0.02	5	530	518649
0.24	20	0.73	589	2	0.02	8	540	518650
0.18	20	0.65	573	2	0.01	4	470	518651
0.15	20	0.57	702	2	0.01	4	450	518652
0.29	20	0.48	490	3	0.02	10	480	518653
0.18	20	0.72	261	1	0.02	5	540	518654
0.15	20	0.81	402	2	0.03	8	530	518655
0.24	20	0.77	385	2	0.03	8	510	518656
0.31	<10	0.23	1040	16	0.06	20	210	518657
0.3	10	0.2	442	1	0.07	2	160	518658

0.17	20	0.77	524	3	0.02	7	520	518659
0.18	20	0.8	594	2	0.02	6	510	518660
0.22	20	0.77	445	2	0.03	8	530	518661
0.24	20	0.37	759	3	0.01	5	550	518662
0.27	20	0.29	624	4	0.01	7	480	518663
0.29	10	0.07	195	5	0.01	8	390	518664
0.21	10	0.07	216	6	0.01	5	430	518665
0.21	20	0.14	356	5	<0.01	6	460	518666
0.18	10	0.17	353	4	0.01	6	300	518667
ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	SAMPLE DESCRIPT
0.18	20	0.18	255	2	0.01	4	380	518668
0.23	20	0.48	441	1	0.01	6	520	518669
0.22	20	0.77	608	2	0.03	7	510	518670
0.17	20	0.79	618	2	0.02	6	510	518671
0.16	20	0.83	330	2	0.03	6	560	518672
0.15	10	0.94	713	2	0.04	6	560	518673
0.16	10	0.8	541	2	0.03	7	550	518674
0.15	10	0.67	376	1	0.03	4	500	518675
0.22	10	0.58	337	3	0.03	9	480	518676
0.17	10	0.77	287	2	0.03	6	570	518677
0.09	10	0.79	191	2	0.05	6	530	518678
0.14	10	0.77	213	3	0.06	19	560	518679
0.09	10	0.85	178	1	0.05	6	590	518680
0.09	10	0.81	292	1	0.05	6	570	518681
0.3	<10	0.23	1020	14	0.05	23	220	518682
0.13	10	0.8	407	2	0.05	9	580	518683
0.12	10	0.85	653	1	0.05	5	580	518684
0.14	10	0.72	444	2	0.04	4	560	518685

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
81	1.43	<2	2	19	20	0.01	<10	<10
49	1.7	3	3	19	20	0.08	<10	<10
35	0.81	<2	6	24	20	0.13	<10	<10
68	1.67	3	4	21	20	0.06	<10	<10
65	1.23	<2	4	24	20	0.05	<10	<10
43	1.05	<2	4	23	20	0.11	<10	<10
28	0.62	<2	4	25	20	0.06	<10	<10
67	0.56	2	5	35	<20	0.12	10	<10
93	0.66	<2	4	18	20	0.08	<10	<10
>10000	5.09	376	3	14	<20	0.08	10	<10
115	0.4	2	2	22	20	<0.01	<10	<10
56	0.42	2	2	23	20	<0.01	<10	<10
36	0.3	<2	3	26	20	0.01	<10	<10
61	0.71	<2	3	22	20	0.03	<10	<10
18	0.5	<2	4	28	20	0.01	<10	<10
108	1.17	2	3	27	20	<0.01	<10	<10
37	2.05	2	3	20	20	<0.01	<10	<10
41	1.22	<2	3	20	20	0.01	<10	<10
24	0.88	2	3	25	20	0.01	<10	<10
24	1.15	<2	2	28	20	<0.01	<10	<10
20	1.16	2	3	25	20	<0.01	<10	<10
11	0.69	<2	3	28	20	<0.01	<10	<10
11	1.32	2	2	26	20	<0.01	<10	<10
10	1.13	2	3	24	20	<0.01	<10	<10
11	0.61	2	3	40	20	<0.01	<10	<10
6	0.72	<2	3	26	20	<0.01	<10	<10
13	0.86	<2	3	35	20	<0.01	<10	<10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
12	0.46	<2	3	43	<20	0.01	<10	<10
62	0.97	3	2	27	<20	<0.01	<10	<10
105	0.43	3	2	54	<20	<0.01	<10	10
416	0.52	2	1	20	<20	<0.01	<10	10
60	0.32	8	1	13	<20	<0.01	<10	<10
19	0.22	3	2	19	<20	<0.01	<10	<10
17	0.16	<2	2	16	20	<0.01	<10	<10
>10000	4.83	391	3	14	<20	0.09	20	<10
34	0.02	<2	4	9	<20	0.09	<10	<10
49	0.3	4	2	15	<20	<0.01	<10	<10
102	0.52	3	4	16	<20	<0.01	<10	<10

21	0.21	<2	3	18	<20	<0.01	<10	<10
23	0.52	<2	3	21	<20	<0.01	<10	<10
19	1.59	<2	2	23	<20	<0.01	<10	<10
23	1.01	<2	2	25	<20	<0.01	<10	<10
28	1.32	<2	2	21	<20	<0.01	<10	<10
48	0.79	3	2	28	<20	<0.01	<10	10
21	1.01	2	3	29	<20	<0.01	<10	<10
15	0.8	<2	2	25	<20	<0.01	<10	<10
26	0.72	2	2	22	<20	<0.01	<10	<10
42	0.63	<2	2	30	<20	<0.01	<10	<10
20	0.33	2	3	25	<20	0.01	<10	<10
36	0.3	5	2	30	<20	0.01	<10	<10
38	0.43	4	2	16	<20	0.01	<10	<10
19	0.3	<2	2	17	<20	0.04	<10	<10
34	0.56	<2	2	19	<20	0.04	<10	<10
13	0.15	<2	2	24	<20	0.03	<10	<10
27	0.34	<2	1	12	<20	0.01	<10	<10
65	0.31	<2	1	14	<20	0.02	<10	<10
49	0.42	2	1	14	<20	0.02	<10	<10
26	0.25	2	2	15	<20	0.01	<10	<10
51	0.19	<2	2	18	<20	0.01	<10	<10
>10000	5.02	382	3	14	<20	0.09	10	<10
203	0.32	4	1	16	<20	0.01	<10	<10

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
35	0.41	2	2	14	<20	0.01	<10	<10
57	0.27	6	2	16	<20	0.02	<10	<10
28	0.09	<2	4	32	<20	0.08	<10	<10
30	0.16	<2	2	25	<20	0.08	<10	<10
30	0.23	<2	2	21	<20	0.07	<10	<10
28	0.14	2	2	26	<20	0.12	<10	<10
25	0.13	2	2	25	<20	0.08	<10	<10
34	0.14	<2	3	19	<20	0.06	<10	<10
24	0.49	<2	3	32	<20	0.09	<10	<10
24	0.23	2	2	23	<20	0.08	<10	<10
19	0.67	<2	4	48	<20	0.05	<10	<10
10	0.12	<2	5	26	<20	0.03	<10	<10
10	0.25	2	5	27	<20	0.04	<10	<10
23	0.56	<2	3	17	<20	0.01	<10	<10
30	0.37	<2	3	19	<20	0.02	<10	<10
29	0.53	<2	3	19	<20	0.06	<10	<10
20	0.47	2	3	21	<20	0.03	<10	<10
29	0.32	<2	3	15	<20	0.08	<10	<10
26	0.84	2	3	14	<20	0.07	<10	<10
26	0.98	3	3	33	<20	0.08	<10	<10
9	0.94	2	3	22	<20	0.07	<10	<10
9	0.97	2	3	24	<20	0.09	<10	<10
5	0.28	<2	3	24	<20	0.06	<10	<10
>10000	4.77	364	3	15	<20	0.08	20	<10
34	<0.01	<2	4	10	<20	0.08	<10	<10

23	0.14	2	3	23	<20	0.06	<10	<10
16	0.14	2	3	25	<20	0.06	<10	<10
13	0.6	2	4	29	<20	0.05	<10	<10
23	0.79	<2	3	48	<20	0.03	<10	<10
77	0.48	<2	3	34	<20	0.06	<10	<10
434	0.72	<2	1	15	<20	<0.01	<10	<10
68	1.09	<2	1	14	<20	<0.01	<10	<10
79	0.93	<2	2	14	<20	0.03	<10	<10
94	0.71	<2	3	13	<20	0.03	<10	<10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
130	0.97	<2	2	13	<20	0.05	<10	<10
55	0.74	2	3	24	<20	0.07	<10	<10
70	1.02	<2	4	19	<20	0.09	<10	<10
21	0.6	<2	4	21	<20	0.07	<10	<10
3	1.06	<2	4	22	<20	0.07	<10	<10
32	0.93	2	4	24	<20	0.08	<10	<10
56	0.84	<2	4	25	<20	0.06	<10	<10
51	1.31	<2	3	23	<20	0.05	<10	<10
199	0.7	<2	4	26	<20	0.07	<10	<10
13	0.75	<2	4	28	<20	0.09	<10	<10
5	0.57	<2	4	27	<20	0.12	<10	<10
8	0.69	<2	4	29	<20	0.14	<10	<10
15	0.87	<2	4	24	<20	0.13	<10	<10
12	1.01	<2	4	20	<20	0.13	<10	<10
>10000	4.84	377	3	13	<20	0.08	20	<10
53	0.62	2	5	24	<20	0.12	<10	<10
99	0.55	<2	5	22	<20	0.11	<10	<10
176	0.41	<2	5	20	<20	0.09	<10	<10

ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
V	W	Zn	SAMPLE	Ag	Cu	Pb	Zn
ppm	ppm	ppm	DESCRIPT	ppm	%	%	%
27	<10	112	518573				
33	<10	106	518574				
51	<10	68	518575				
36	<10	60	518576				
30	<10	57	518577				
37	<10	56	518578				
35	<10	32	518579				
51	<10	44	518580				
34	<10	102	518581				
20	<10	>10000	518582	195	1.05	4.08	4.17
25	<10	166	518583				
24	<10	66	518584				
34	<10	54	518585				
35	<10	89	518586				
35	<10	33	518587				
23	<10	183	518588				
32	<10	91	518589				
35	<10	70	518590				
37	<10	43	518591				
20	<10	54	518592				
28	<10	37	518593				
28	<10	29	518594				
21	<10	27	518595				
26	<10	25	518596				
21	<10	34	518597				
30	<10	15	518598				
17	<10	29	518599				

ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
V	W	Zn	SAMPLE	Ag	Cu	Pb	Zn
ppm	ppm	ppm	DESCRIPT	ppm	%	%	%
41	<10	51	518600				
11	<10	93	518601				
17	<10	213	518602				
6	<10	420	518603				
6	<10	92	518604				
6	<10	195	518605				
8	<10	183	518606				
21	10	>10000	518607	198	1.06	4.08	4.18
14	<10	208	518608				
12	<10	207	518609				
26	<10	408	518610				

20	<10	251	518611				
18	<10	217	518612				
9	<10	110	518613				
10	<10	84	518614				
11	<10	115	518615				
10	<10	84	518616				
10	<10	72	518617				
13	<10	64	518618				
10	<10	51	518619				
8	<10	67	518620				
9	<10	63	518621				
8	<10	78	518622				
8	<10	64	518623				
10	<10	80	518624				
9	<10	82	518625				
8	<10	83	518626				
7	<10	46	518627				
7	<10	122	518628				
6	<10	61	518629				
8	<10	65	518630				
9	<10	137	518631				
20	10	>10000	518632	194	1.04	4.03	4.13
8	<10	500	518633				
ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
V	W	Zn	SAMPLE	Ag	Cu	Pb	Zn
ppm	ppm	ppm	DESCRIPT	ppm	%	%	%
7	<10	136	518634				
7	<10	103	518635				
16	<10	61	518636				
10	<10	95	518637				
11	<10	90	518638				
11	<10	97	518639				
9	<10	84	518640				
12	<10	90	518641				
11	<10	57	518642				
9	<10	55	518643				
22	<10	58	518644				
40	<10	31	518645				
35	<10	34	518646				
27	<10	49	518647				
33	<10	78	518648				
31	<10	62	518649				
29	<10	48	518650				
26	<10	59	518651				
26	<10	54	518652				
18	<10	29	518653				
28	<10	23	518654				
34	<10	29	518655				
29	<10	30	518656				
19	10	>10000	518657	200	1.11	4.26	4.21
13	<10	60	518658				

30	<10	42	518659				
30	<10	35	518660				
32	<10	32	518661				
16	<10	40	518662				
16	<10	115	518663				
7	<10	74	518664				
6	<10	55	518665				
12	<10	44	518666				
18	<10	298	518667				
ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
V	W	Zn	SAMPLE	Ag	Cu	Pb	Zn
ppm	ppm	ppm	DESCRIPT	ppm	%	%	%
15	<10	24	518668				
21	<10	56	518669				
32	<10	46	518670				
33	<10	57	518671				
35	<10	28	518672				
40	<10	69	518673				
34	<10	89	518674				
29	<10	68	518675				
31	<10	770	518676				
37	<10	22	518677				
42	<10	17	518678				
39	<10	53	518679				
40	<10	26	518680				
40	<10	27	518681				
20	10	>10000	518682	195	1.04	4.03	4.14
42	<10	216	518683				
44	<10	189	518684				
41	<10	161	518685				

CH08040358 - Finalized
CLIENT : "I S.A De C.V"
# of SAMPLES : 88
DATE RECEIVED : 2008-04-01 DATE FINALIZED : 2008-04-30
PROJECT : "LB002"
CERTIFICATE COMMENTS : ""
PO NUMBER : " "

	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
110101	0.014	4.5	0.81	47	<10	150	0.7	3
110102	0.011	3.6	0.62	58	<10	130	0.7	2
110103	0.015	2.1	0.72	51	<10	120	1	2
110104	0.029	2.2	0.63	55	<10	60	0.8	2
110105	0.026	1.4	0.52	65	<10	40	0.6	<2
110106	0.043	2.9	0.51	66	<10	60	0.7	<2
110107	0.098	13.1	0.66	49	<10	30	0.6	2
110108	0.059	5.8	0.87	84	<10	40	0.8	<2
110109	0.092	7.8	0.77	62	<10	40	0.7	<2
110110	0.073	6.3	0.89	91	<10	40	0.6	<2
110111	0.011	3	1	49	<10	40	0.6	4
110112	0.009	1.3	1.09	27	<10	30	0.6	<2
110113	0.015	1.7	1.18	43	<10	30	0.5	2
110114	0.005	0.8	1.12	40	<10	50	0.6	<2
110115	0.008	5.6	0.92	51	<10	30	0.7	9
110116	0.009	3.4	1.02	64	<10	30	0.6	4
110117	0.003	0.4	1.16	26	<10	30	0.7	<2
110118	0.005	0.2	1.12	60	<10	30	0.6	<2
110119A	0.001	0.2	1.16	29	<10	30	0.7	<2
110119B	0.002	0.2	1.17	32	<10	30	0.7	<2
110120A	0.002	0.2	1.13	36	<10	30	0.7	<2
110120B	0.003	<0.2	1.17	37	<10	30	0.7	<2
110121	0.004	0.7	1.16	36	<10	30	0.6	<2
110122	0.009	1.5	1.15	41	<10	30	0.7	<2
110123	0.062	22.4	1.13	35	<10	30	0.6	<2
110124	0.007	1.2	1.02	62	<10	30	0.7	<2
110125	2.71	>100	1.68	133	<10	10	<0.5	24
	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
110126	0.027	4.9	0.68	39	<10	40	0.7	2
110127	0.014	2.4	0.67	27	<10	40	0.7	<2
110128	0.034	5.4	0.59	94	<10	30	<0.5	2
110129	0.018	4.1	0.86	59	<10	30	0.6	<2
110130	0.011	1.8	0.97	12	<10	30	0.7	<2
110131	0.01	2.1	0.94	35	<10	40	0.7	<2
110132	0.006	1.1	1.02	58	<10	50	0.7	<2
110133	0.006	1.1	1	99	<10	50	0.7	<2
110134	0.005	0.6	1.08	39	<10	110	0.7	<2
110135	0.005	0.8	1.12	53	<10	90	0.8	<2
110136	0.026	2.9	0.7	49	<10	80	0.7	<2

110137	0.015	2	0.93	20	<10	50	0.7	<2
110138	0.023	3.6	0.76	38	<10	70	0.7	3
110139	0.194	22.1	0.69	73	<10	30	0.6	7
110140	0.324	12.6	0.71	10	<10	40	0.7	2
110141	0.011	1.9	1.14	12	<10	40	0.8	<2
110142	0.02	2.1	1.11	20	<10	40	0.8	3
110143	0.012	1.2	1.16	40	<10	30	0.7	<2
110144	0.634	5.7	0.77	50	<10	30	0.7	4
110145	1.41	4.2	0.8	88	<10	30	0.5	<2
110146	0.01	0.9	1.16	34	<10	30	0.7	<2
110147	0.1	4	0.61	72	<10	30	0.5	2
110148	0.06	3.3	0.87	61	<10	30	0.6	<2
110149	0.039	1.2	1.04	51	<10	30	0.6	<2
110150	3.63	>100	1.66	138	<10	20	<0.5	22
110151	0.001	0.2	0.64	<2	<10	160	<0.5	<2
110152	0.118	7	0.62	52	<10	30	0.5	<2
110153	0.041	2.8	0.74	55	<10	30	0.5	<2
110154	0.116	3.2	0.42	84	<10	30	<0.5	2
110155	0.07	3.1	0.47	81	<10	30	<0.5	2
110156	0.058	2.9	0.51	50	<10	30	0.5	<2
110157	0.217	7.3	0.51	58	<10	30	<0.5	<2
110158	0.175	6.8	0.36	17	<10	30	<0.5	<2
110159	0.18	10.3	0.74	53	<10	30	<0.5	<2
	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
110160	0.165	6.4	0.48	31	<10	30	<0.5	<2
110161	0.02	2.5	0.93	65	<10	50	0.7	<2
110162	0.047	3	0.63	57	<10	40	0.5	<2
110163	0.028	1.8	0.85	73	<10	40	0.5	<2
110164	0.025	2.2	0.56	101	<10	60	0.5	2
110165	0.015	2.4	0.53	88	<10	40	<0.5	3
110166	0.023	2.9	0.55	85	<10	40	<0.5	3
110167	0.017	2.7	0.57	75	<10	40	<0.5	<2
110168	0.019	3	0.64	71	<10	50	0.5	<2
110169	0.063	6.2	0.39	61	<10	30	0.5	<2
110170	0.266	13.7	0.71	44	<10	40	0.5	2
110171	0.021	0.9	0.95	41	<10	40	0.8	<2
110172	0.009	0.6	1.36	27	<10	40	0.9	<2
110173	0.036	10	0.62	53	<10	30	0.5	11
110174	0.007	0.6	1.25	34	<10	40	0.7	<2
110175	3.67	>100	1.44	136	<10	20	<0.5	13
110176	0.016	0.8	1.06	44	<10	40	0.6	2
110177	0.008	0.6	1.28	19	<10	40	0.6	2
110178	0.004	0.5	1.07	41	<10	30	0.6	<2
110179	0.006	0.7	1.07	52	<10	40	0.5	4
110180	0.008	1.5	0.94	73	<10	40	0.5	3
110181	0.014	1.2	1.04	78	<10	40	0.5	3
110182	0.013	1.8	1.06	39	<10	30	0.5	4
110183	0.006	0.5	0.93	47	<10	40	0.6	3
110184	0.002	0.5	1.13	18	<10	30	0.5	2

110185	0.003	0.3	1.29	16	<10	40	0.6	<2	
110186	0.005	1.2	0.97	32	<10	30	0.8		2

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
0.09	<0.5	4	7	110101	20	2.09	<10	<1
0.05	<0.5	4	4	110102	21	2.12	<10	<1
0.1	<0.5	8	4	110103	28	2.8	<10	<1
0.16	2	6	5	110104	68	2.16	<10	6
0.14	0.5	3	4	110105	29	2.01	<10	1
0.16	0.5	3	4	110106	15	1.77	<10	<1
0.15	<0.5	2	5	110107	31	2.05	<10	<1
0.36	2.5	6	7	110108	36	2.4	<10	<1
0.55	1.7	5	9	110109	18	2.13	<10	<1
0.16	<0.5	7	9	110110	38	2.03	<10	<1
0.21	<0.5	8	10	110111	23	2.41	<10	<1
0.36	<0.5	8	12	110112	25	2.52	<10	<1
0.72	<0.5	9	17	110113	28	2.53	10	<1
1.08	1	8	19	110114	31	3.61	<10	<1
0.34	1.1	8	9	110115	27	2.49	<10	<1
0.74	<0.5	8	12	110116	41	2.5	<10	<1
1.65	<0.5	8	14	110117	26	2.41	<10	<1
2.63	<0.5	7	13	110118	23	2.27	<10	<1
1.56	<0.5	8	13	110119A	26	2.33	<10	<1
1.73	<0.5	7	13	110119B	25	2.22	<10	<1
1.54	<0.5	6	14	110120A	25	2.33	<10	<1
1.79	<0.5	8	14	110120B	25	2.42	<10	<1
1.78	<0.5	6	14	110121	27	2.38	<10	<1
1.42	<0.5	8	12	110122	27	2.49	<10	1
0.7	<0.5	9	14	110123	41	2.38	<10	<1
0.92	<0.5	7	11	110124	27	2.28	<10	<1
1.35	4.5	23	13	110125	>10000	5.62	<10	13

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
0.19	1.1	5	5	110126	64	1.91	<10	<1
0.25	1.3	3	6	110127	30	1.78	<10	1
0.51	1.8	9	7	110128	15	2.41	<10	<1
0.72	0.9	7	11	110129	26	2.05	<10	<1
0.92	0.5	6	10	110130	27	2.16	<10	<1
0.77	0.8	7	9	110131	23	2.29	<10	<1
1.52	<0.5	7	11	110132	23	2.32	<10	<1
1.19	<0.5	7	11	110133	20	2.52	<10	<1
1.68	<0.5	8	12	110134	22	2.41	<10	<1
0.87	<0.5	8	12	110135	25	2.53	<10	<1
0.41	0.7	3	5	110136	26	2.3	<10	<1

0.4	1.5	6	9	110137	22	2.22	<10	<1
0.57	1.4	5	7	110138	20	2.16	<10	<1
0.21	4.5	4	9	110139	230	2.07	<10	<1
0.18	0.7	3	8	110140	45	2.11	<10	<1
0.39	1.5	7	11	110141	34	2.44	<10	<1
0.63	<0.5	7	12	110142	45	2.38	<10	1
1.93	0.5	8	13	110143	27	2.34	<10	<1
0.7	4.2	7	9	110144	213	1.91	<10	<1
1.02	1.6	9	11	110145	119	2.86	<10	1
0.71	0.5	8	11	110146	30	2.35	<10	<1
0.45	5.6	6	7	110147	57	2.01	<10	<1
0.73	7.9	8	8	110148	41	2.43	<10	<1
2.52	1.2	7	11	110149	32	2.42	<10	<1
1.34	4.4	23	14	110150	>10000	5.62	<10	12
0.13	<0.5	1	8	110151	32	1.34	<10	<1
1.11	5.1	5	7	110152	74	1.98	<10	<1
0.4	3.4	6	7	110153	44	2.26	<10	<1
0.52	4.6	5	7	110154	30	2.01	<10	1
0.36	2.6	6	8	110155	29	2.15	<10	<1
0.21	1.2	4	7	110156	48	1.86	<10	<1
0.76	11.4	4	11	110157	178	1.98	<10	<1
0.12	3.6	2	9	110158	329	1.1	<10	<1
1.19	14.6	5	9	110159	579	2.39	<10	1

ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	SAMPLE DESCRIPT	ME-ICP41 Cu ppm	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm
3.64	6.4	4	10	110160	165	1.64	<10	<1
1.1	4.3	7	8	110161	34	2.85	<10	<1
1.17	5.4	7	4	110162	24	2.38	<10	<1
0.83	4.7	6	9	110163	25	2.32	<10	<1
0.27	2	8	5	110164	26	2.11	<10	<1
0.24	<0.5	8	6	110165	24	2.5	<10	<1
1.06	2.3	6	7	110166	21	1.89	<10	<1
1.1	0.7	7	5	110167	9	2.06	<10	<1
0.57	8.3	9	5	110168	42	2.79	<10	<1
0.12	10	8	4	110169	26	2.09	<10	<1
0.26	10	6	7	110170	86	2.45	<10	<1
0.35	1.1	7	6	110171	37	2.26	<10	<1
1.12	<0.5	8	11	110172	37	2.55	<10	<1
0.18	2.8	9	5	110173	28	2.53	<10	<1
0.2	<0.5	8	10	110174	29	2.37	<10	<1
1.2	3.8	21	14	110175	>10000	5.12	<10	12
0.22	<0.5	8	9	110176	34	2.07	<10	<1
0.95	<0.5	7	14	110177	33	2.29	10	<1
1.26	<0.5	7	12	110178	23	2.11	<10	1
0.51	<0.5	9	12	110179	31	2.52	<10	1
0.36	<0.5	8	11	110180	28	2.11	<10	1
0.45	<0.5	9	13	110181	31	2.3	<10	1
0.37	<0.5	7	13	110182	20	1.92	<10	<1
0.33	<0.5	7	9	110183	24	2.03	<10	1
0.58	<0.5	7	14	110184	24	2.22	10	1

0.59	<0.5	7	16	110185	26	2.56	10	<1
0.91	0.6	9	8	110186	30	2.03	<10	<1

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.25	30	0.18	213	1	<0.01	9	480	110101
0.3	30	0.03	150	11	<0.01	6	500	110102
0.28	30	0.03	227	17	<0.01	9	530	110103
0.34	30	0.04	190	7	<0.01	9	490	110104
0.33	30	0.03	127	7	0.01	7	490	110105
0.33	20	0.02	116	19	0.01	5	510	110106
0.27	20	0.05	275	5	0.01	3	510	110107
0.29	30	0.08	633	3	0.01	5	420	110108
0.27	30	0.12	701	1	0.01	10	480	110109
0.29	30	0.33	602	2	0.01	7	470	110110
0.24	30	0.45	601	4	0.02	9	500	110111
0.21	30	0.53	670	1	0.02	8	500	110112
0.19	30	0.8	774	3	0.03	11	530	110113
0.21	30	0.75	927	2	0.03	13	540	110114
0.25	30	0.4	529	2	0.02	9	480	110115
0.26	30	0.57	644	5	0.02	8	520	110116
0.21	30	0.81	781	1	0.03	9	530	110117
0.22	30	0.79	816	1	0.03	9	520	110118
0.21	30	0.83	632	<1	0.03	11	510	110119A
0.24	30	0.79	655	1	0.03	8	520	110119B
0.17	30	0.8	770	1	0.03	7	500	110120A
0.21	30	0.8	886	2	0.04	8	520	110120B
0.22	30	0.77	929	1	0.03	7	520	110121
0.24	30	0.7	1065	2	0.03	9	510	110122
0.23	30	0.7	848	1	0.03	8	500	110123
0.26	30	0.55	930	2	0.02	9	480	110124
0.2	10	0.72	430	1585	0.18	33	2080	110125
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.28	30	0.15	326	6	0.01	6	460	110126
0.3	30	0.09	279	1	0.01	4	460	110127
0.2	20	0.23	460	4	0.01	9	380	110128
0.24	30	0.44	638	2	0.01	7	450	110129
0.24	30	0.5	683	2	0.01	7	410	110130
0.28	30	0.43	652	1	0.01	8	490	110131
0.22	30	0.73	945	2	0.02	8	470	110132
0.22	30	0.76	828	4	0.02	8	480	110133
0.21	30	0.82	976	3	0.02	8	490	110134
0.27	30	0.72	770	2	0.02	9	500	110135
0.26	30	0.1	392	1	0.01	5	450	110136

0.29	30	0.32	562	1	0.01	10	420	110137
0.27	30	0.27	603	2	0.01	7	460	110138
0.26	20	0.18	354	2	<0.01	8	410	110139
0.29	30	0.17	347	1	<0.01	8	400	110140
0.29	30	0.53	923	1	<0.01	11	480	110141
0.27	30	0.64	1175	2	<0.01	10	450	110142
0.23	30	0.79	1390	3	<0.01	9	450	110143
0.26	20	0.36	637	3	<0.01	9	390	110144
0.23	20	0.35	908	2	<0.01	10	390	110145
0.26	30	0.56	898	2	0.01	10	520	110146
0.23	20	0.17	778	8	<0.01	7	430	110147
0.22	20	0.23	1130	6	<0.01	10	450	110148
0.23	30	0.37	1670	4	<0.01	10	480	110149
0.2	10	0.71	431	1535	0.17	34	1990	110150
0.31	10	0.2	475	3	0.09	2	170	110151
0.21	20	0.13	1255	2	<0.01	9	440	110152
0.22	20	0.14	671	1	<0.01	6	440	110153
0.18	20	0.06	570	2	<0.01	8	390	110154
0.22	20	0.07	495	3	<0.01	9	410	110155
0.22	20	0.06	409	3	<0.01	7	390	110156
0.16	10	0.08	764	3	<0.01	5	230	110157
0.15	10	0.05	302	2	<0.01	5	250	110158
0.13	10	0.14	1300	142	<0.01	8	660	110159

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.15	10	0.11	1900	7	<0.01	7	220	110160
0.25	30	0.25	1280	11	<0.01	11	500	110161
0.24	20	0.18	1070	15	<0.01	6	400	110162
0.21	20	0.34	1195	17	<0.01	8	440	110163
0.26	20	0.08	380	9	<0.01	7	470	110164
0.21	20	0.1	418	9	<0.01	8	480	110165
0.22	20	0.13	740	11	<0.01	7	440	110166
0.22	20	0.11	778	11	<0.01	9	480	110167
0.29	20	0.09	548	8	<0.01	11	430	110168
0.21	20	0.04	219	8	<0.01	8	320	110169
0.15	10	0.14	778	6	<0.01	5	280	110170
0.3	30	0.16	695	3	<0.01	8	520	110171
0.31	30	0.62	992	3	0.01	10	570	110172
0.23	20	0.12	287	19	<0.01	8	470	110173
0.3	30	0.57	597	3	<0.01	8	520	110174
0.2	10	0.65	387	1425	0.16	32	1860	110175
0.29	30	0.49	641	5	<0.01	10	470	110176
0.25	30	0.87	920	2	0.01	10	490	110177
0.23	30	0.63	732	4	0.01	8	500	110178
0.3	30	0.58	554	6	0.01	11	480	110179
0.25	30	0.52	412	6	0.01	10	510	110180
0.26	30	0.61	467	6	0.02	9	480	110181
0.24	30	0.71	409	4	0.02	9	490	110182
0.28	30	0.4	327	3	0.01	8	460	110183
0.23	30	0.76	463	2	0.03	8	470	110184

0.25	30	0.82	490	3	0.02	10	520	110185
0.25	30	0.35	500	6	0.01	8	500	110186

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
64	0.04	2	2	12	20	<0.01	<10	<10
49	0.08	2	1	7	<20	<0.01	<10	<10
34	0.41	2	1	5	<20	<0.01	<10	<10
46	1.11	2	1	5	<20	<0.01	<10	<10
54	1.54	4	1	5	<20	<0.01	<10	<10
76	1.33	5	1	5	<20	<0.01	<10	30
178	0.9	6	1	6	<20	<0.01	<10	10
186	0.54	5	2	9	<20	<0.01	<10	<10
99	0.26	4	2	12	<20	0.01	<10	<10
55	0.66	2	2	10	<20	<0.01	<10	<10
31	0.72	<2	2	7	<20	<0.01	<10	<10
27	0.47	<2	3	7	<20	<0.01	<10	<10
21	0.49	<2	4	10	<20	<0.01	<10	<10
26	0.81	2	4	26	20	<0.01	<10	<10
159	1.12	2	2	7	<20	<0.01	<10	<10
91	1.12	2	2	9	<20	<0.01	<10	<10
19	0.57	<2	4	18	20	<0.01	<10	<10
36	0.61	<2	4	28	<20	<0.01	<10	<10
20	0.27	2	4	23	20	0.01	<10	<10
23	0.32	3	3	21	20	<0.01	<10	<10
40	0.32	3	3	22	20	0.01	<10	<10
39	0.41	2	3	24	20	0.01	<10	<10
61	0.46	<2	3	20	20	<0.01	<10	<10
44	0.76	<2	2	18	<20	<0.01	<10	<10
43	0.65	<2	2	13	<20	<0.01	<10	<10
41	0.89	<2	2	17	<20	<0.01	<10	<10
260	4.27	279	3	128	<20	0.14	<10	<10

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
83	0.86	<2	1	15	<20	<0.01	<10	<10
84	0.45	<2	2	13	<20	<0.01	<10	<10
92	1.74	2	2	12	<20	<0.01	<10	<10
99	0.79	<2	2	17	<20	<0.01	<10	<10
69	0.38	2	2	21	<20	<0.01	<10	<10
69	0.67	2	2	21	<20	<0.01	<10	<10
19	1.28	2	3	24	<20	<0.01	<10	<10
35	1.56	<2	3	19	<20	<0.01	<10	<10
18	1.29	3	3	23	20	<0.01	<10	<10
19	1.23	<2	2	17	20	<0.01	<10	<10
84	1.18	<2	1	12	<20	<0.01	<10	<10

150	0.41	3	2	12	<20	<0.01	<10	<10
64	0.75	2	2	14	<20	<0.01	<10	<10
854	0.58	4	1	9	<20	<0.01	<10	<10
157	0.03	2	1	12	<20	0.01	<10	10
84	0.15	<2	2	16	<20	<0.01	<10	<10
53	0.27	<2	2	17	20	<0.01	<10	<10
48	0.49	2	3	23	20	<0.01	<10	<10
107	0.87	4	2	16	<20	<0.01	<10	<10
88	1.59	2	2	16	<20	<0.01	<10	<10
49	0.46	<2	3	17	<20	<0.01	<10	<10
432	1.28	2	2	11	<20	<0.01	<10	10
370	1.08	<2	3	16	<20	<0.01	<10	<10
48	0.8	<2	3	28	<20	<0.01	<10	<10
266	4.23	288	3	130	<20	0.13	<10	<10
3	<0.01	<2	4	14	<20	0.09	<10	<10
362	1.05	3	2	17	<20	<0.01	<10	<10
166	0.95	<2	2	11	<20	<0.01	<10	<10
240	1.41	<2	1	12	<20	<0.01	10	<10
250	1.44	2	2	11	<20	<0.01	<10	<10
126	0.92	4	2	10	<20	<0.01	<10	<10
1920	0.96	7	2	13	<20	<0.01	<10	<10
639	0.28	5	1	8	<20	<0.01	<10	<10
1210	0.73	23	2	14	<20	<0.01	<10	<10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
254	0.75	10	1	25	<20	<0.01	<10	<10
152	1.67	5	2	23	<20	<0.01	<10	<10
272	2.08	3	2	24	<20	<0.01	<10	<10
263	1.55	<2	2	20	<20	<0.01	<10	<10
111	1.68	2	1	14	<20	<0.01	<10	<10
43	2.1	4	2	12	<20	<0.01	<10	10
140	1.36	2	2	16	<20	<0.01	<10	<10
64	1.57	<2	2	19	<20	<0.01	<10	10
109	2.12	<2	2	18	<20	<0.01	<10	10
889	2.02	<2	1	16	<20	<0.01	<10	60
1320	1.24	<2	2	13	<20	<0.01	<10	80
89	0.78	<2	3	23	20	<0.01	<10	10
19	0.66	<2	3	33	20	<0.01	<10	<10
610	2.05	3	1	16	<20	<0.01	<10	10
28	0.62	2	2	26	<20	<0.01	<10	<10
251	3.78	253	3	111	<20	0.12	<10	<10
21	0.53	<2	2	23	<20	<0.01	<10	<10
13	0.28	<2	3	28	<20	<0.01	<10	<10
14	0.5	<2	3	29	<20	<0.01	<10	<10
15	1.01	<2	2	22	<20	<0.01	<10	<10
26	0.99	<2	2	19	<20	<0.01	<10	<10
24	1.01	2	2	20	<20	<0.01	<10	<10
12	0.53	<2	2	18	<20	<0.01	<10	<10
10	0.69	<2	2	21	<20	<0.01	<10	<10
12	0.21	<2	2	18	<20	<0.01	<10	<10

14	0.23	3	3	20	20	<0.01	<10	<10
36	0.55	2	2	22	20	<0.01	<10	<10

ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46
V	W	Zn	SAMPLE	Ag	Cu
ppm	ppm	ppm	DESCRIPT	ppm	%
15	<10	83	110101		
10	<10	42	110102		
9	<10	81	110103		
7	<10	351	110104		
6	<10	177	110105		
8	<10	134	110106		
11	<10	120	110107		
15	<10	311	110108		
21	<10	192	110109		
17	<10	126	110110		
21	<10	94	110111		
24	<10	126	110112		
33	<10	66	110113		
29	<10	81	110114		
18	<10	196	110115		
23	<10	145	110116		
29	<10	59	110117		
29	<10	65	110118		
31	<10	50	110119A		
30	<10	56	110119B		
33	<10	65	110120A		
32	<10	78	110120B		
31	<10	116	110121		
23	<10	135	110122		
23	<10	128	110123		
20	<10	121	110124		
77	10	776	110125	113	1.36
ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46
V	W	Zn	SAMPLE	Ag	Cu
ppm	ppm	ppm	DESCRIPT	ppm	%
13	<10	178	110126		
16	<10	260	110127		
13	<10	188	110128		
15	<10	183	110129		
18	<10	198	110130		
18	<10	166	110131		
21	<10	51	110132		
22	<10	49	110133		
22	<10	45	110134		
20	<10	68	110135		
12	<10	148	110136		

18	<10	414	110137		
14	<10	163	110138		
14	<10	516	110139		
17	<10	314	110140		
22	<10	280	110141		
25	<10	100	110142		
26	<10	125	110143		
16	<10	400	110144		
22	<10	238	110145		
26	<10	195	110146		
16	<10	668	110147		
21	<10	960	110148		
24	<10	233	110149		
79	<10	794	110150	114	1.4
13	<10	36	110151		
21	<10	528	110152		
28	<10	418	110153		
13	<10	532	110154		
13	<10	305	110155		
16	<10	106	110156		
21	<10	1500	110157		
10	<10	436	110158		
30	<10	1550	110159		

ME-ICP41 V ppm	ME-ICP41 W ppm	ME-ICP41 Zn ppm	SAMPLE DESCRIPT	Ag-OG46 Ag ppm	Cu-OG46 Cu %
15	<10	560	110160		
15	<10	525	110161		
11	<10	679	110162		
18	<10	596	110163		
11	<10	241	110164		
14	<10	87	110165		
15	<10	350	110166		
11	<10	124	110167		
11	<10	767	110168		
6	<10	943	110169		
21	<10	1560	110170		
13	<10	250	110171		
24	<10	76	110172		
9	<10	480	110173		
18	<10	57	110174		
70	<10	734	110175	109	1.33
17	<10	61	110176		
26	<10	37	110177		
26	<10	30	110178		
21	<10	32	110179		
21	<10	58	110180		
27	<10	37	110181		
27	<10	32	110182		
18	<10	25	110183		
27	<10	35	110184		

31	<10	37	110185
20	<10	95	110186

CH08048712 - Finalized
CLIENT : "I S.A De C.V"
# of SAMPLES : 99
DATE RECEIVED : 2008-04-11 DATE FINALIZED : 2008-05-07
PROJECT LB-DDH-002
CERTIFICATE COMMENTS : ""
PO NUMBER : " "

	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
110187	0.001	<0.2	0.99	18	<10	30	0.6	2
110187B	0.001	0.3	1.08	16	<10	20	0.6	<2
110188	0.002	0.3	1.06	24	<10	20	0.6	2
110189	0.001	<0.2	1.06	13	<10	20	0.7	<2
110190	0.003	0.4	1.07	20	<10	20	0.6	2
110191	0.007	0.7	0.92	37	<10	20	0.5	<2
110192	0.004	0.5	1.05	22	<10	20	0.5	2
110193	0.002	0.5	1.08	29	<10	20	0.7	2
110194	0.005	0.9	0.81	30	<10	20	0.5	2
110195	0.008	1.4	0.56	50	<10	20	0.5	<2
110196	0.007	0.6	0.8	36	<10	30	0.6	2
110197	0.01	2.1	0.76	47	<10	30	0.6	3
110198	0.002	0.5	1.05	15	<10	20	0.6	2
110199	0.001	0.2	1.01	19	<10	20	0.6	2
110200	3.51	>100	1.45	132	<10	20	<0.5	22
110201	0.001	<0.2	0.53	<2	<10	160	<0.5	<2
110202	0.003	0.5	0.84	41	<10	30	0.6	<2
110203	0.003	0.5	0.82	38	<10	30	0.6	<2
110204	0.006	0.2	0.85	20	<10	30	0.6	<2
110205	0.001	0.5	0.99	11	<10	40	0.8	<2
110206	0.002	<0.2	0.92	17	<10	40	0.7	<2
110207	0.001	0.4	0.83	21	<10	40	0.6	<2
110208	0.003	0.2	0.66	20	<10	30	0.6	2
110209	0.003	0.5	0.66	19	<10	30	0.5	<2
110210	<0.001	0.4	0.73	11	<10	30	0.5	3
110211	0.003	0.6	0.79	12	<10	30	0.6	<2
110212	0.001	0.4	0.88	13	<10	30	0.7	<2
	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
110213	0.001	0.3	0.77	12	<10	30	0.7	<2
110214	0.004	0.9	0.76	24	<10	40	0.5	2
110215	0.007	2	0.63	31	<10	30	<0.5	2
110216	0.003	0.9	0.8	27	<10	40	0.5	3
110217	0.003	0.9	0.84	17	<10	40	0.6	<2
110218	0.002	0.3	1.01	13	<10	40	0.7	2
110219	0.002	0.4	1.01	11	<10	40	0.7	2
110220	0.001	0.4	0.98	15	<10	40	0.7	<2
110221	0.005	0.3	1.1	13	<10	40	0.8	<2
110222	0.007	1.3	1.07	15	<10	40	0.7	<2
110223	0.009	0.8	1.14	15	<10	40	0.6	<2

110224	0.003	0.5	1.58	13	<10	50	0.6	<2
110225	3.79	>100	1.62	149	<10	20	<0.5	28
110226	0.015	2.2	1.4	62	<10	60	1.2	<2
110227	0.009	4.2	0.77	87	<10	60	0.5	<2
110228	0.013	2.2	0.84	32	<10	60	0.5	<2
110229	0.007	1.6	0.74	41	<10	60	0.5	<2
110230	0.008	1.5	0.92	35	<10	60	0.5	<2
110231	0.004	0.5	1.15	11	<10	60	0.7	<2
110232	0.002	0.6	1.08	13	<10	60	0.6	<2
110233	0.002	<0.2	1.18	8	<10	50	0.5	<2
110234	0.015	1.3	2.02	58	<10	120	0.9	<2
110235	0.014	1	1.85	49	<10	130	0.7	<2
110236	0.002	<0.2	2.18	14	<10	90	<0.5	<2
110237	0.012	0.9	2.56	37	<10	90	0.7	<2
110238	0.005	0.5	2.33	16	<10	80	0.8	<2
110239	0.003	0.2	2.28	23	<10	40	<0.5	<2
110240	0.009	0.4	2	57	<10	10	<0.5	<2
110241	0.003	0.2	2.27	17	<10	30	<0.5	<2
110242	0.001	<0.2	2.27	4	<10	70	<0.5	<2
110243	0.039	3	1.45	106	<10	30	0.9	<2
110244	0.061	1	2.4	36	<10	40	0.9	<2
110245	0.021	2.4	2.38	72	<10	30	0.8	<2
110246	0.017	1.6	2.26	38	<10	30	0.8	<2

	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
110247	0.008	0.5	2.46	52	<10	30	0.5	<2
110248	0.005	0.7	2.32	24	<10	20	0.5	2
110249	0.002	<0.2	2.06	10	<10	30	<0.5	2
110250	3.59	>100	1.61	134	10	20	<0.5	19
110251	0.003	<0.2	0.59	<2	<10	160	<0.5	<2
110252	0.008	0.7	2.24	40	<10	20	<0.5	<2
110253	0.005	0.6	2.83	22	<10	20	0.5	<2
110254	0.018	1.7	2.9	67	<10	20	0.7	<2
110255	0.006	0.8	2.64	14	<10	20	0.5	<2
110256	0.004	1	2.2	18	<10	20	<0.5	<2
110257	0.005	0.7	2.38	33	<10	20	<0.5	<2
110258	0.003	0.3	2.52	15	<10	20	<0.5	<2
110259	0.009	1	2.9	30	<10	20	0.7	<2
110260	0.001	<0.2	2.04	2	<10	20	<0.5	<2
110261	0.003	0.3	1.8	26	<10	20	<0.5	<2
110262	0.026	1.7	2.49	140	<10	10	0.5	<2
110263	0.01	1.2	2.46	60	<10	20	<0.5	<2
110264	0.014	1	2.11	50	<10	20	<0.5	<2
110265	0.006	0.5	2.45	37	<10	20	<0.5	<2
110266	0.007	0.6	2.37	42	<10	20	<0.5	<2
110267	0.007	1	2.26	40	<10	30	<0.5	<2
110268	0.004	0.4	2	22	<10	20	<0.5	<2
110269	0.023	7.4	1.89	37	<10	20	<0.5	<2
110270	0.003	0.3	1.92	26	<10	20	<0.5	<2
110271	0.002	0.2	1.93	6	<10	20	<0.5	<2

110272	0.01	1.2	2.17	80	<10	30	0.5	<2
110273	0.004	0.9	2.15	33	<10	30	0.7	<2
110274	0.019	2.7	1.74	166	<10	10	0.6	<2
110275	3.63	>100	1.55	133	<10	20	<0.5	19
110276	0.032	3.1	1.78	111	<10	20	0.9	<2
110277	0.011	0.5	2.1	38	<10	30	0.6	<2
110278	0.005	0.5	2.24	42	<10	40	<0.5	<2
110279	0.013	1.6	2.06	54	<10	20	0.6	<2
110280	0.01	1.3	1.96	82	<10	10	0.5	<2
	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
110281	0.005	0.4	2.32	37	<10	10	0.5	<2
110282	0.005	0.8	2.35	56	<10	10	0.5	<2
110283	0.006	0.3	1.97	58	<10	140	0.6	<2
110284	0.069	1.2	2.04	50	<10	220	1	<2

ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	SAMPLE DESCRIPT	ME-ICP41 Cu ppm	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm
1.25	0.6	7	13	110187	23	2.22	10	<1
1.17	0.8	7	13	110187B	22	2.25	10	<1
1.8	0.6	7	14	110188	24	2.31	10	<1
1.73	0.5	6	14	110189	24	2.39	10	<1
1.64	0.7	7	14	110190	23	2.39	<10	<1
1.53	0.7	6	11	110191	20	2.2	<10	1
1.57	0.7	6	14	110192	24	2.28	<10	<1
1.09	0.6	7	12	110193	25	2.38	<10	<1
0.47	1.1	6	10	110194	22	2.11	<10	<1
0.16	1.6	8	6	110195	17	1.82	<10	<1
0.62	0.7	7	10	110196	22	2.07	<10	<1
0.29	1.1	8	8	110197	14	2.92	<10	<1
1.16	0.6	6	13	110198	27	2.3	<10	<1
1	0.7	6	11	110199	25	2.1	<10	<1
1.37	5	22	13	110200	>10000	5.53	<10	12
0.12	0.5	1	9	110201	27	1.32	<10	<1
0.81	0.9	8	11	110202	18	2.18	<10	<1
0.73	0.8	6	9	110203	16	2.04	<10	<1
1.39	0.8	5	9	110204	26	1.81	<10	<1
1.85	0.8	6	10	110205	20	1.77	<10	<1
1.29	0.7	7	10	110206	42	2.16	<10	<1
1.52	0.7	8	9	110207	27	2.38	<10	<1
2.01	0.8	8	9	110208	49	2.2	<10	<1
1.49	0.9	7	9	110209	26	2.08	<10	<1
1.15	0.7	7	12	110210	26	2.17	<10	<1
1.34	<0.5	7	11	110211	34	2.14	<10	<1
1.44	<0.5	8	13	110212	17	2.13	<10	<1

ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	SAMPLE DESCRIPT	ME-ICP41 Cu ppm	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm
1.42	<0.5	8	11	110213	24	2.07	<10	<1
1.31	0.9	7	12	110214	34	2.09	<10	1
0.42	0.6	7	10	110215	16	1.94	<10	<1
1.15	0.7	7	12	110216	21	1.92	<10	1
0.81	<0.5	7	12	110217	17	2.07	<10	<1
1.3	<0.5	7	16	110218	30	2.24	<10	<1
1.31	<0.5	6	13	110219	36	2.13	<10	<1
1.14	<0.5	6	13	110220	28	2.14	<10	<1
1.22	<0.5	7	15	110221	24	2.4	10	<1
0.86	<0.5	8	15	110222	31	2.25	<10	<1
1.3	<0.5	9	14	110223	30	2.41	<10	1

1.68	<0.5	14	47	110224	30	3.35	10	<1
1.35	4	24	15	110225	>10000	5.43	<10	12
0.84	<0.5	14	37	110226	62	3.26	10	<1
0.3	<0.5	8	8	110227	27	1.94	<10	<1
0.39	<0.5	7	12	110228	22	1.94	<10	<1
0.55	<0.5	7	9	110229	16	1.59	<10	<1
0.25	0.6	7	12	110230	33	2.06	<10	<1
0.79	<0.5	7	13	110231	28	2.1	10	<1
1.15	<0.5	7	14	110232	28	2.2	<10	<1
0.74	<0.5	8	15	110233	23	2.32	10	<1
1.52	<0.5	19	35	110234	41	4.14	10	<1
1.44	<0.5	14	27	110235	26	3.44	10	<1
2.34	<0.5	17	39	110236	33	3.84	10	<1
2.05	<0.5	25	64	110237	55	4.88	10	<1
2.1	<0.5	18	44	110238	33	4.02	10	<1
2.08	<0.5	20	48	110239	36	4.37	<10	1
2.78	<0.5	16	37	110240	21	3.46	10	<1
2.03	<0.5	23	58	110241	37	4.61	10	<1
2.22	<0.5	20	50	110242	43	4.51	10	<1
2.49	2.4	17	24	110243	38	3.2	<10	<1
2.33	<0.5	23	45	110244	75	4.85	10	<1
2.15	8.1	21	42	110245	105	4.61	<10	<1
2.04	6.6	19	38	110246	86	4.2	10	1

ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	SAMPLE DESCRIPT	ME-ICP41 Cu ppm	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm
2.38	<0.5	21	47	110247	61	5.08	10	<1
2.12	0.8	20	49	110248	53	4.77	10	<1
1.59	<0.5	19	49	110249	45	4.52	10	<1
1.35	4.3	22	15	110250	>10000	5.51	<10	13
0.12	<0.5	2	9	110251	21	1.31	<10	<1
1.96	<0.5	21	48	110252	54	4.57	10	<1
2.02	1.4	27	67	110253	134	5.67	10	<1
2.72	1.5	25	56	110254	83	5.49	10	<1
2.13	1	24	55	110255	94	5.09	10	<1
2.38	0.6	20	54	110256	98	4.55	10	<1
2.39	<0.5	23	57	110257	54	5.08	10	<1
2.01	<0.5	25	72	110258	109	5.37	10	<1
2.44	<0.5	30	94	110259	35	5.99	10	1
1.73	<0.5	22	47	110260	42	4.64	10	<1
1.83	<0.5	22	26	110261	185	4.68	10	<1
2.68	<0.5	26	47	110262	175	5.55	10	1
1.93	<0.5	21	47	110263	45	4.9	10	<1
2.15	0.6	17	42	110264	99	4.45	10	<1
2.05	<0.5	24	53	110265	126	4.81	10	<1
1.94	<0.5	23	53	110266	118	4.59	10	<1
2.04	<0.5	21	50	110267	74	4.73	10	1
1.84	<0.5	19	50	110268	92	4.52	10	1
2.1	4	18	47	110269	739	4.27	10	<1
2.15	<0.5	20	50	110270	65	4.41	<10	<1
1.87	<0.5	19	53	110271	55	4.23	10	<1

2.35	<0.5	20	55	110272	35	4.64	10	1
3.6	<0.5	19	53	110273	27	4.28	10	1
2.9	1.3	16	42	110274	21	4.02	10	<1
1.28	3.9	25	14	110275	>10000	5.25	<10	12
3.1	1.7	14	37	110276	67	3.31	10	<1
2.89	<0.5	21	56	110277	32	4.24	<10	<1
2.87	<0.5	20	59	110278	37	4.68	10	1
2.59	<0.5	21	53	110279	27	4.26	10	1
3.64	<0.5	21	45	110280	44	4.43	10	1
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
2.87	<0.5	22	62	110281	34	4.63	10	<1
2.29	<0.5	20	60	110282	43	4.28	10	<1
3.06	<0.5	19	43	110283	19	5.05	10	<1
2.03	0.5	21	52	110284	87	3.78	10	<1

ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	SAMPLE DESCRIPT
0.17	30	0.68	503	3	0.02	8	460	110187
0.17	30	0.78	563	3	0.02	7	480	110187B
0.16	30	0.82	536	4	0.02	8	500	110188
0.14	30	0.83	543	3	0.02	7	480	110189
0.17	30	0.8	739	4	0.02	8	480	110190
0.18	20	0.69	841	8	0.01	7	440	110191
0.19	30	0.73	684	5	0.02	9	470	110192
0.22	30	0.72	516	3	0.01	7	510	110193
0.22	30	0.51	407	7	0.01	9	440	110194
0.2	20	0.19	345	6	<0.01	6	380	110195
0.23	30	0.44	393	5	0.01	8	470	110196
0.24	20	0.45	409	14	<0.01	8	470	110197
0.21	30	0.71	448	3	0.02	8	470	110198
0.2	30	0.67	378	3	0.02	6	450	110199
0.19	10	0.71	408	1495	0.15	34	1910	110200
0.27	10	0.19	442	5	0.07	2	160	110201
0.24	30	0.57	292	5	0.01	10	500	110202
0.24	30	0.55	275	4	0.01	7	490	110203
0.25	30	0.49	366	4	0.01	7	460	110204
0.29	30	0.57	376	3	0.01	7	490	110205
0.24	30	0.58	358	5	0.01	8	490	110206
0.24	30	0.56	329	5	0.02	7	500	110207
0.2	30	0.52	286	5	0.02	9	480	110208
0.16	30	0.59	328	4	0.02	6	450	110209
0.19	30	0.67	260	5	0.02	9	440	110210
0.17	30	0.66	361	5	0.03	8	490	110211
0.17	30	0.69	360	5	0.03	9	480	110212

ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	SAMPLE DESCRIPT
0.14	30	0.65	362	5	0.02	8	490	110213
0.19	30	0.59	526	5	0.03	9	480	110214
0.15	20	0.5	610	9	0.01	6	420	110215
0.22	30	0.56	535	4	0.04	9	480	110216
0.17	30	0.65	537	4	0.03	7	470	110217
0.18	30	0.73	509	4	0.04	9	490	110218
0.19	30	0.66	544	3	0.04	7	480	110219
0.19	30	0.68	481	4	0.03	7	480	110220
0.18	30	0.79	549	4	0.03	8	500	110221
0.19	20	0.73	499	5	0.02	9	510	110222
0.15	30	0.89	513	4	0.03	8	500	110223

0.13	20	1.36	712	4	0.06	17	710	110224
0.2	10	0.71	408	1550	0.17	37	2060	110225
0.2	20	1.14	950	7	0.02	17	660	110226
0.22	30	0.39	561	6	0.01	7	450	110227
0.22	20	0.48	603	9	0.01	8	450	110228
0.21	20	0.42	588	7	0.01	6	480	110229
0.21	30	0.6	532	23	0.01	9	470	110230
0.2	30	0.76	511	6	0.02	7	470	110231
0.17	30	0.78	494	4	0.02	8	480	110232
0.16	30	0.87	536	4	0.03	8	520	110233
0.23	20	1.54	1470	3	0.04	18	950	110234
0.19	10	1.43	1360	2	0.06	15	830	110235
0.14	10	1.67	1415	2	0.13	21	850	110236
0.14	10	2.34	2850	1	0.05	29	900	110237
0.23	10	1.97	1875	2	0.05	24	850	110238
0.07	10	2.16	965	1	0.12	24	1000	110239
0.08	10	1.82	1145	2	0.03	17	910	110240
0.06	10	2.36	1150	1	0.12	25	1210	110241
0.06	10	2.03	793	2	0.18	26	1480	110242
0.26	10	0.71	1645	3	0.02	18	1140	110243
0.23	10	1.89	2170	1	0.05	25	1390	110244
0.14	10	2.02	3460	2	0.05	23	1400	110245
0.18	10	1.93	2610	2	0.05	21	1210	110246
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.08	10	2.51	1855	1	0.1	23	1540	110247
0.09	10	2.18	1295	2	0.12	22	1390	110248
0.06	10	2.03	805	1	0.17	21	1340	110249
0.2	10	0.71	419	1575	0.19	36	2000	110250
0.3	10	0.2	458	2	0.1	1	170	110251
0.06	10	2.16	1235	4	0.11	20	1400	110252
0.05	10	2.92	2290	3	0.11	31	1100	110253
0.1	10	2.57	3080	1	0.07	27	1230	110254
0.07	10	2.4	2590	2	0.12	26	1440	110255
0.06	10	2.23	2310	2	0.09	23	1230	110256
0.08	10	2.26	1280	3	0.12	27	1510	110257
0.05	10	2.66	1190	1	0.12	29	960	110258
0.07	10	2.99	1890	1	0.12	39	930	110259
0.05	10	1.88	599	2	0.11	24	2320	110260
0.07	10	1.65	766	2	0.07	21	2130	110261
0.1	10	2.34	2470	4	0.04	25	2210	110262
0.06	10	2.27	1290	2	0.12	23	1940	110263
0.06	10	1.98	1345	3	0.1	18	1910	110264
0.06	10	2.17	907	2	0.12	24	1880	110265
0.06	10	2.14	1485	2	0.1	27	1670	110266
0.07	10	1.92	1155	4	0.14	25	1810	110267
0.05	10	1.79	779	2	0.13	22	1760	110268
0.07	10	1.59	1140	6	0.12	20	1510	110269
0.06	10	1.66	758	3	0.11	20	1470	110270
0.07	10	1.47	625	2	0.12	22	1430	110271

0.11	10	2.01	1705	5	0.07	22	1310	110272
0.17	10	1.8	2100	3	0.06	21	1180	110273
0.14	10	1.63	1800	7	0.03	19	1000	110274
0.2	10	0.69	395	1445	0.17	35	1980	110275
0.24	10	1.23	1175	10	0.02	17	800	110276
0.14	10	2	1600	3	0.05	22	1100	110277
0.11	10	2.12	1310	3	0.07	25	1160	110278
0.14	10	1.83	1150	6	0.06	23	1010	110279
0.16	10	1.81	1200	5	0.04	24	970	110280
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.11	10	2.24	1070	2	0.07	25	1100	110281
0.11	20	2.32	1360	3	0.03	23	730	110282
0.18	10	1.71	1310	2	0.05	18	1350	110283
0.23	10	1.62	1335	1	0.03	19	820	110284

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
17	0.29	3	3	20	20	<0.01	<10	<10
29	0.2	<2	3	18	20	<0.01	<10	<10
15	0.29	3	3	22	20	<0.01	<10	<10
12	0.18	<2	3	25	20	<0.01	<10	<10
13	0.46	<2	3	20	20	<0.01	<10	<10
16	0.79	3	2	17	<20	<0.01	<10	<10
13	0.42	<2	3	18	20	<0.01	<10	<10
15	0.56	2	3	15	20	<0.01	<10	<10
20	0.98	3	2	10	<20	<0.01	<10	<10
45	0.96	3	1	7	<20	<0.01	<10	<10
17	0.85	3	2	14	<20	<0.01	<10	<10
58	2.11	2	2	9	<20	<0.01	<10	<10
10	0.53	3	2	16	20	<0.01	<10	<10
9	0.38	<2	2	15	20	<0.01	<10	<10
244	3.84	273	3	109	<20	0.12	<10	<10
2	0.03	<2	3	8	<20	0.08	<10	<10
14	1.28	4	2	12	<20	<0.01	<10	<10
12	1.15	3	2	12	<20	<0.01	<10	<10
23	0.64	2	2	16	<20	<0.01	<10	<10
14	0.59	<2	2	24	20	<0.01	<10	<10
12	1.06	4	2	21	20	<0.01	<10	<10
15	1.74	2	2	22	20	<0.01	<10	<10
16	1.94	2	2	22	<20	<0.01	<10	<10
20	1.76	<2	2	18	<20	<0.01	<10	<10
18	1.81	2	2	17	<20	<0.01	<10	<10
23	1.72	2	2	18	<20	0.01	<10	<10
17	1.43	3	3	18	20	0.01	<10	<10

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
17	1.42	2	2	18	<20	0.01	<10	<10
35	1.68	2	2	16	<20	0.01	<10	<10
77	1.48	<2	1	9	<20	<0.01	<10	<10
30	1.43	2	2	15	20	0.01	<10	<10
34	1.35	2	2	14	20	0.02	<10	<10
20	1.18	<2	3	18	20	0.02	<10	<10
19	0.81	<2	3	17	20	0.04	<10	<10
19	0.95	2	3	16	20	0.02	<10	<10
22	0.75	2	3	18	20	0.01	<10	<10
38	0.83	<2	3	16	<20	0.05	<10	<10
16	1.07	2	3	17	<20	0.06	<10	<10

14	0.64	2	6	32	<20	0.08	<10	<10
263	4	277	3	129	<20	0.13	<10	<10
78	1.14	<2	5	21	<20	0.01	<10	<10
48	1.02	4	2	12	<20	<0.01	<10	<10
90	1.03	3	2	13	<20	<0.01	<10	<10
35	0.91	4	1	14	20	0.01	<10	<10
52	1.13	4	2	12	20	0.03	<10	<10
42	0.31	4	3	17	20	0.06	<10	<10
25	0.41	2	3	21	20	0.02	<10	<10
14	0.23	4	3	16	20	0.04	<10	<10
24	0.67	<2	8	47	<20	0.05	<10	<10
31	0.95	4	6	51	<20	0.05	<10	<10
11	0.25	3	9	67	<20	0.05	<10	<10
38	1.12	<2	11	50	<20	0.06	<10	<10
22	0.29	4	7	53	<20	0.06	<10	<10
12	0.15	2	9	60	<20	0.12	<10	<10
18	0.71	4	7	50	<20	0.12	<10	<10
12	0.13	<2	10	58	<20	0.15	<10	<10
9	0.08	3	10	77	<20	0.13	<10	<10
121	0.7	3	6	33	<20	0.05	<10	<10
22	0.33	3	11	48	<20	0.04	<10	<10
315	0.82	2	11	45	<20	0.09	<10	<10
118	0.71	2	9	45	<20	0.07	<10	<10

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
26	0.48	<2	12	53	<20	0.09	<10	<10
60	0.34	<2	11	58	<20	0.11	<10	<10
14	0.11	3	7	58	<20	0.13	<10	<10
256	4.07	265	3	127	<20	0.13	<10	<10
2	0.01	<2	4	10	<20	0.09	<10	<10
31	0.53	2	10	53	<20	0.12	<10	<10
102	0.29	2	14	52	<20	0.15	<10	<10
164	0.74	<2	14	47	<20	0.1	<10	<10
63	0.21	<2	14	55	<20	0.16	<10	<10
80	0.24	<2	9	45	<20	0.14	<10	<10
27	0.49	<2	10	64	<20	0.12	<10	<10
7	0.17	2	10	57	<20	0.14	<10	<10
25	0.4	<2	16	60	<20	0.16	<10	<10
11	0.03	3	7	48	<20	0.13	<10	<10
17	0.32	<2	8	38	<20	0.14	<10	<10
63	2.08	4	11	35	<20	0.16	<10	<10
23	1.04	5	10	52	<20	0.14	<10	<10
88	0.82	4	9	49	<20	0.11	<10	<10
19	0.71	2	10	55	<20	0.15	<10	<10
32	0.78	<2	11	49	<20	0.14	<10	<10
22	0.62	4	9	64	<20	0.14	<10	<10
17	0.56	2	7	54	<20	0.12	<10	<10
1135	1	3	6	53	<20	0.11	<10	<10
13	0.17	2	8	57	<20	0.1	<10	<10
12	0.06	4	5	56	<20	0.11	<10	<10

25	1.34	3	10	47	<20	0.09	<10	<10
27	0.59	<2	11	62	<20	0.06	<10	<10
68	2.55	4	7	40	<20	0.08	<10	<10
259	3.81	268	3	126	<20	0.13	<10	<10
271	1.76	3	7	39	<20	0.09	<10	<10
21	0.53	<2	10	51	<20	0.05	<10	<10
17	0.81	<2	12	57	<20	0.08	<10	<10
22	0.82	3	10	52	<20	0.1	<10	<10
25	1.37	<2	10	48	<20	0.08	<10	<10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
5	0.41	4	13	57	<20	0.07	<10	<10
11	1.57	<2	11	27	<20	0.19	<10	<10
9	1.03	2	11	69	<20	0.07	<10	<10
31	0.96	4	9	63	<20	0.08	<10	<10

ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46
V	W	Zn	SAMPLE	Ag	Cu
ppm	ppm	ppm	DESCRIPT	ppm	%
29	<10	46	110187		
29	<10	88	110187B		
32	<10	50	110188		
35	<10	46	110189		
29	<10	48	110190		
23	<10	51	110191		
27	<10	50	110192		
24	<10	37	110193		
20	<10	58	110194		
12	<10	110	110195		
17	<10	36	110196		
18	<10	61	110197		
24	<10	27	110198		
22	<10	23	110199		
72	<10	775	110200	114	1.34
13	<10	30	110201		
18	<10	29	110202		
18	<10	27	110203		
15	<10	47	110204		
18	<10	37	110205		
18	<10	25	110206		
18	<10	29	110207		
15	<10	21	110208		
17	<10	42	110209		
20	<10	34	110210		
24	<10	41	110211		
27	<10	30	110212		
ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46
V	W	Zn	SAMPLE	Ag	Cu
ppm	ppm	ppm	DESCRIPT	ppm	%
26	<10	35	110213		
25	<10	54	110214		
22	<10	71	110215		
24	<10	70	110216		
26	<10	69	110217		
30	<10	46	110218		
28	<10	57	110219		
27	<10	40	110220		
35	<10	42	110221		
31	<10	65	110222		
35	<10	59	110223		

86	<10	59	110224		
77	<10	760	110225	111	1.34
64	<10	84	110226		
19	<10	71	110227		
20	<10	120	110228		
17	<10	84	110229		
24	<10	101	110230		
28	<10	73	110231		
33	<10	54	110232		
36	<10	57	110233		
111	<10	96	110234		
78	<10	103	110235		
119	<10	69	110236		
134	<10	134	110237		
106	<10	111	110238		
158	10	67	110239		
99	<10	159	110240		
178	10	104	110241		
177	<10	92	110242		
67	<10	347	110243		
156	<10	145	110244		
144	<10	940	110245		
128	10	620	110246		
ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46
V	W	Zn	SAMPLE	Ag	Cu
ppm	ppm	ppm	DESCRIPT	ppm	%
176	<10	127	110247		
171	<10	197	110248		
167	<10	82	110249		
76	<10	769	110250	115	1.32
14	<10	31	110251		
165	<10	128	110252		
194	<10	315	110253		
159	<10	317	110254		
179	<10	193	110255		
153	<10	177	110256		
174	<10	124	110257		
176	<10	119	110258		
207	<10	151	110259		
211	<10	93	110260		
215	<10	90	110261		
183	<10	165	110262		
177	10	179	110263		
176	<10	225	110264		
210	<10	89	110265		
184	<10	83	110266		
187	10	113	110267		
188	10	124	110268		
157	10	722	110269		
173	10	90	110270		
179	10	74	110271		

156	10	113	110272		
141	<10	146	110273		
95	<10	160	110274		
77	<10	760	110275	114	1.36
83	<10	176	110276		
148	<10	135	110277		
149	<10	108	110278		
139	<10	109	110279		
132	<10	84	110280		
ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46
V	W	Zn	SAMPLE	Ag	Cu
ppm	ppm	ppm	DESCRIPT	ppm	%
156	<10	51	110281		
109	<10	102	110282		
148	<10	67	110283		
96	<10	102	110284		

CH08052251 - Finalized
CLIENT : "I S.A De C.V"
# of SAMPLES : 164
DATE RECEIVED : 2008-04-25 DATE FINALIZED : 2008-05-17
PROJECT : "LB-003"
CERTIFICATE COMMENTS : ""
PO NUMBER : " "

	Au-ICP21	Au-GRA21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Au	Ag	Al	As	B	Ba	Be
DESCRIPT	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
110285	0.017		1	0.64	31	<10	70	0.6
110286	0.019		2	0.63	14	<10	70	0.8
110287	0.009		1.8	0.83	24	<10	50	0.7
110288	0.021		4	0.68	80	<10	50	0.7
110289	0.033		3.1	0.63	34	<10	40	0.5
110290	0.019		2.6	0.85	45	<10	50	0.6
110291	0.049		5.6	1.19	37	<10	60	0.5
110292	0.01		1.3	1.05	15	<10	50	0.7
110293	0.015		1.7	1.11	22	<10	40	0.6
110294	0.015		3.9	1.05	40	<10	30	0.6
110295	0.037		2.5	1.03	32	<10	30	0.5
110296	0.013		2.4	1.12	20	<10	30	0.5
110297	0.013		1.4	1.17	19	<10	20	0.5
110298	0.008		1.1	1.24	19	<10	30	0.5
110299	0.01		1.4	1.26	8	<10	30	0.6
518701	0.006		1	1.23	35	<10	30	0.5
518702	0.008		1.2	1.17	22	<10	30	0.6
518703	0.005		0.9	1	29	<10	30	0.7
518704	0.007		1.1	0.9	32	<10	40	0.6
518705	0.017		1.3	1.06	11	<10	40	0.9
518706	0.008		1	1.06	27	<10	30	0.5
518707	0.381		>100	0.51	64	<10	30	<0.5
518708	0.001		0.4	0.6	<2	<10	150	<0.5
518709	0.015		2.4	0.74	43	<10	30	<0.5
518710	0.004		0.5	0.8	52	<10	20	0.5
518711	0.016		1.9	0.77	37	<10	30	0.6
518712	0.009		1.4	1.02	20	<10	30	0.7
	Au-ICP21	Au-GRA21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Au	Ag	Al	As	B	Ba	Be
DESCRIPT	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
518713	0.013		1.5	0.92	39	<10	30	0.5
518714	0.009		0.9	1.03	8	<10	30	0.6
518715	0.024		6.8	0.97	52	<10	30	0.5
518716	0.006		0.7	1.07	29	<10	30	0.7
518717	0.014		1.9	0.82	38	<10	30	0.5
518718	0.007		0.6	0.83	45	<10	30	0.6
518719	0.009		1.9	0.79	47	<10	20	0.6
518720	0.008		2.3	0.72	59	<10	20	0.5
518721	0.02		3	0.53	48	<10	20	<0.5
518722	0.022		3.3	0.38	80	<10	20	0.6
518723	0.011		1.8	0.6	33	<10	20	0.6

518724	0.016		2.1	0.71	58	<10	20	0.5
518725	0.007		1.4	0.71	44	<10	20	0.5
518726	0.004		0.7	0.62	50	<10	30	0.6
518727	0.024		2.1	0.52	46	<10	20	0.5
518728	0.005		2.2	0.65	49	<10	30	0.5
518729	0.018		1.2	0.72	46	<10	30	<0.5
518730	0.006		1.6	0.85	41	<10	30	0.5
518731	0.007		1.5	0.81	39	<10	30	0.5
518732	0.463		>100	0.5	71	<10	20	<0.5
518733	0.018		3.4	0.84	34	<10	30	0.5
518734	0.011		4.2	0.83	29	<10	20	<0.5
518735	0.008		1.7	0.8	99	<10	30	0.6
518736	0.009		2.9	0.96	35	<10	20	<0.5
518737	0.006		1.3	1.27	47	<10	20	0.7
518738	0.013		3.1	0.89	28	<10	30	0.6
518739	0.003		0.7	1.02	21	<10	20	0.6
518740	0.001		1.3	0.95	14	<10	20	0.5
518741	0.009		1.8	0.59	17	<10	20	0.5
518742	0.015		2.8	0.35	204	<10	20	<0.5
518743	0.006		1.6	0.85	9	<10	20	0.5
518744	0.007		1.7	0.8	<2	<10	20	0.5
518745	0.008		1.9	0.79	19	<10	20	0.5
518746	0.009		4.9	0.84	30	<10	20	0.6
	Au-ICP21	Au-GRA21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Au	Ag	Al	As	B	Ba	Be
DESCRIPT	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
518747	0.013		2.8	1.11	23	<10	30	0.6
518748	0.031		6.9	0.4	28	<10	30	<0.5
518749	>10.0	10.7	>100	0.31	18	<10	20	<0.5
518750	0.071		10.4	0.43	6	<10	20	1.1
518751	0.115		7.8	0.42	10	<10	20	1
518752	0.011		1.4	0.5	16	<10	30	0.5
518753	0.003		2.5	0.49	18	<10	30	<0.5
518754	0.005		2.9	0.6	17	<10	30	<0.5
518755	0.008		2.3	0.43	28	<10	30	<0.5
518756	0.009		2.9	0.54	16	<10	30	<0.5
518757	0.386		>100	0.47	69	<10	30	<0.5
518758	0.001		0.5	0.55	<2	<10	140	<0.5
518759	0.018		1.4	0.51	9	<10	30	0.5
518760	0.004		1	0.4	21	<10	20	<0.5
518761	0.009		1.5	0.5	25	<10	30	0.5
518762	0.023		4.3	1	29	<10	20	0.5
518763	0.011		2.2	1.22	26	<10	20	0.6
518764	0.01		3.8	1.46	23	<10	20	0.7
518765	0.007		1	1.62	60	<10	20	0.8
518766	0.005		1	1.2	30	<10	20	0.7
518767	0.004		0.3	1.07	15	<10	30	0.6
518768	0.004		1.3	0.69	8	<10	20	0.6
518769	0.008		2.7	0.65	23	<10	20	0.6
518770	0.007		1.1	1.19	13	<10	20	0.7
518771	0.008		0.9	0.71	24	<10	20	0.5

518772	0.005		0.9	0.51	13	<10	20	0.5
518773	0.006		1.3	0.57	15	<10	20	0.5
518774	0.009		3.6	0.56	25	<10	20	<0.5
518775	0.014		1.5	0.59	17	<10	20	0.5
518776	0.002		0.2	0.76	16	<10	20	0.6
518777	0.004		1.1	0.67	13	<10	20	0.5
518778	0.004		0.5	0.79	23	<10	20	0.6
518779	0.005		0.9	0.77	15	<10	10	0.6
518780	0.005		0.7	0.78	11	<10	20	0.6
	Au-ICP21	Au-GRA21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Au	Ag	Al	As	B	Ba	Be
DESCRIPT	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
518781	0.004		0.5	0.64	12	<10	10	0.6
518782	0.741		>100	0.49	66	<10	30	<0.5
518783	0.01		1.8	0.47	27	<10	20	0.5
518784	0.003		0.5	0.65	10	<10	10	0.5
518785	0.004		0.7	0.7	11	<10	10	0.5
518786	0.002		0.3	0.74	17	<10	20	0.6
518787	0.003		<0.2	0.8	18	<10	30	0.8
518788	0.003		0.8	0.64	24	<10	20	0.6
518789	0.004		1.4	0.6	27	<10	30	0.5
518790	0.005		1.6	0.45	48	<10	30	0.5
518791	0.005		1.2	0.42	34	<10	20	0.5
518792	0.003		1.7	0.56	26	<10	20	0.6
518793	0.003		0.7	0.65	29	<10	30	0.6
518794	0.005		0.6	0.65	13	<10	20	0.6
518795	0.004		0.6	0.65	16	<10	20	0.5
518796	0.008		0.9	0.58	30	<10	30	0.5
518797	0.005		0.4	0.87	13	<10	20	0.6
518798	0.025		5.4	0.88	27	<10	30	0.5
518799	0.027		3	1	18	<10	20	0.6
518800	0.006		0.5	1.04	16	<10	20	0.6
518801	0.008		1.2	0.95	17	<10	20	0.6
518802	0.012		1.5	0.85	18	<10	20	0.5
518803	0.008		0.9	0.9	17	<10	20	0.6
518804	0.009		1.4	0.66	45	<10	20	0.5
518805	0.028		5.4	0.68	40	<10	20	<0.5
518806	0.023		2.1	0.69	61	<10	30	0.5
518807	0.416		>100	0.49	63	<10	40	<0.5
518808	0.003		0.4	0.58	3	<10	170	<0.5
518809	0.008		1.8	0.49	42	<10	30	<0.5
518810	0.024		8.3	0.6	35	<10	30	0.5
518811	0.027		9.5	0.73	29	<10	30	0.6
518812	0.022		6	0.47	30	<10	40	0.5
518813	0.075		4.9	0.26	58	<10	20	<0.5
518814	0.013		1	0.66	33	<10	40	0.6
	Au-ICP21	Au-GRA21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Au	Ag	Al	As	B	Ba	Be
DESCRIPT	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
518815	0.003		0.3	0.99	13	<10	40	0.6
518816	0.023		0.4	0.66	13	<10	50	0.6

518817	0.011		1.1	0.59	21	<10	50	0.8
518818	0.014		1.3	0.81	31	<10	60	1.3
518819	0.008		1.1	0.87	33	<10	60	0.7
518820	0.01		1.7	0.77	25	<10	40	1.1
518821	0.012		2.6	0.47	27	<10	40	0.8
518822	0.004		0.5	1.04	16	<10	40	0.7
518823	0.007		1.9	0.58	26	<10	30	0.7
518824	0.019		3.9	0.33	16	<10	30	0.6
518825	0.006		0.7	0.81	23	<10	30	0.5
518826	0.015		1.9	0.65	26	<10	30	<0.5
518827	0.01		3	0.7	22	<10	30	0.5
518828	0.016		3.8	0.83	17	<10	30	0.6
518829	0.012		1.6	1.75	40	<10	20	0.7
518830	0.011		0.7	1.63	45	<10	30	0.8
518831	0.008		0.9	1.21	11	<10	30	0.6
518832	0.377		>100	0.47	66	<10	30	<0.5
518833	0.008		1.1	1.4	21	<10	30	0.7
518834	0.005		0.3	1.81	16	<10	60	0.5
518835	0.019		1.4	1.82	74	<10	110	0.6
518836	0.015		2.7	1.26	61	<10	80	0.8
518837	0.043		3.3	1.07	45	10	40	1
518838	0.026		2.3	1.3	87	<10	30	1.1
518839	0.041		2.3	1.06	92	<10	20	0.7
518840	0.058		3.9	0.47	41	<10	20	0.6
518841	0.007		0.6	1.58	40	<10	20	0.6
518842	0.003		0.2	1.61	17	10	20	<0.5
518843	0.001		<0.2	1.45	22	<10	20	<0.5
518844	0.004		0.4	1.52	25	<10	20	<0.5
518845	0.004		0.3	1.41	36	<10	20	<0.5
518846	0.002		<0.2	1.51	14	<10	20	<0.5
518847	0.007		<0.2	1.48	9	<10	30	<0.5
518848	0.013		<0.2	1.27	7	<10	20	<0.5
	Au-ICP21	Au-GRA21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Au	Ag	Al	As	B	Ba	Be
DESCRIPT	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
518849	0.022		0.2	1	9	<10	20	<0.5

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Bi	Ca	Cd	Co	SAMPLE	Cr	Cu	Fe	Ga
ppm	%	ppm	ppm	DESCRIPT	ppm	ppm	%	ppm
<2	1.12	<0.5	4	110285	12	29	1.97	<10
<2	0.88	<0.5	6	110286	8	29	2.39	<10
<2	0.55	<0.5	8	110287	9	33	2.2	<10
3	0.16	<0.5	7	110288	6	20	2.05	<10
3	0.46	<0.5	6	110289	5	18	1.37	<10
9	0.62	<0.5	8	110290	9	8	2.3	<10
13	0.66	<0.5	8	110291	14	39	2.41	10
2	1.01	<0.5	7	110292	14	16	2.37	10
2	1.12	<0.5	7	110293	18	27	2.43	10
5	1.07	2.6	8	110294	12	139	2.6	10
<2	0.7	<0.5	7	110295	16	32	2.37	10
2	0.87	<0.5	7	110296	16	31	2.34	10
<2	0.59	<0.5	8	110297	16	19	2.29	10
<2	0.66	<0.5	7	110298	18	31	2.3	10
<2	0.65	<0.5	8	110299	17	22	2.28	10
<2	0.88	0.5	7	518701	15	23	2.23	10
3	0.82	0.6	8	518702	15	20	2.31	10
3	1.08	1.2	8	518703	13	37	2.37	10
5	0.55	1.7	9	518704	11	10	2.06	<10
<2	0.86	<0.5	7	518705	11	35	2.3	10
2	1.38	<0.5	7	518706	13	30	2.26	10
16	0.23	107.5	16	518707	11	>10000	5.45	<10
<2	0.12	<0.5	2	518708	8	27	1.27	<10
2	1.22	8.8	7	518709	14	29	2.31	<10
5	1.02	0.5	10	518710	13	26	2.33	<10
4	1.22	0.7	9	518711	11	27	2.18	<10
2	1.57	<0.5	7	518712	13	38	2.25	10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Bi	Ca	Cd	Co	SAMPLE	Cr	Cu	Fe	Ga
ppm	%	ppm	ppm	DESCRIPT	ppm	ppm	%	ppm
4	1.12	0.7	12	518713	12	18	2.5	<10
<2	1.03	1.2	7	518714	13	49	2.27	10
5	1.25	0.8	8	518715	13	37	2.44	10
<2	1.44	<0.5	7	518716	12	25	2.25	10
2	1.07	<0.5	7	518717	11	20	2.25	10
3	1.31	<0.5	7	518718	12	48	2.3	<10
4	1.4	1	7	518719	10	42	1.92	<10
14	1.2	0.5	5	518720	10	98	2.1	<10
9	1.07	1.6	8	518721	9	36	1.99	<10
7	0.25	1.6	9	518722	3	15	1.78	<10
7	1.05	0.8	7	518723	6	24	1.85	<10

4	1.23	0.5	10	518724	9	29	2.5	<10
3	0.92	<0.5	8	518725	10	8	2.25	<10
6	1.05	<0.5	7	518726	7	19	2.5	<10
7	0.91	0.7	9	518727	8	30	2.1	<10
3	0.85	<0.5	8	518728	8	27	2.09	<10
2	0.85	<0.5	9	518729	11	21	2.64	<10
2	1.09	0.5	8	518730	13	30	2.42	<10
3	0.64	<0.5	8	518731	12	42	2.53	<10
5	0.23	107.5	16	518732	11	>10000	5.5	<10
5	0.99	<0.5	8	518733	11	55	2.64	<10
7	1.19	4.4	8	518734	12	63	2.29	<10
3	1.08	1.5	9	518735	10	31	2.3	<10
3	0.7	6.9	9	518736	11	56	2.69	<10
<2	1.06	0.5	11	518737	15	39	3.36	10
2	1.04	0.6	8	518738	11	22	2.85	<10
2	1.27	0.9	8	518739	13	25	2.48	10
3	1.13	0.6	8	518740	13	12	2.44	<10
3	0.75	0.5	8	518741	6	7	2.14	<10
4	0.96	3.8	9	518742	6	38	1.65	<10
3	1.51	<0.5	11	518743	11	7	2.83	<10
3	1.15	<0.5	9	518744	12	9	2.12	<10
4	0.94	<0.5	6	518745	12	26	2.45	<10
3	0.92	2.8	7	518746	10	441	2.47	<10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Bi	Ca	Cd	Co	SAMPLE	Cr	Cu	Fe	Ga
ppm	%	ppm	ppm	DESCRIPT	ppm	ppm	%	ppm
5	1.49	<0.5	7	518747	12	57	2.59	10
10	0.91	2.5	6	518748	4	77	2.15	<10
2	2.21	193.5	5	518749	7	5000	1.39	<10
2	2.9	18.4	2	518750	8	191	1.01	<10
4	3	17.1	2	518751	7	161	1.03	<10
3	1.16	1.2	7	518752	6	10	1.55	<10
6	1.02	0.8	13	518753	7	9	1.84	<10
7	1.12	0.6	5	518754	5	3	1.67	<10
6	1.18	0.7	6	518755	3	5	2.01	<10
6	1.38	0.5	6	518756	4	4	2.17	<10
4	0.22	102	15	518757	10	>10000	5.43	<10
<2	0.11	<0.5	2	518758	7	28	1.26	<10
3	1.1	0.7	3	518759	6	7	1.69	<10
2	0.68	1	8	518760	5	8	1.88	<10
4	0.73	0.9	7	518761	6	19	2.28	<10
13	1.06	0.6	8	518762	13	114	2.62	10
7	1.19	0.6	10	518763	14	126	3.1	10
8	1.54	0.8	15	518764	14	30	3.94	10
7	1.68	<0.5	16	518765	16	115	3.92	10
5	1.18	<0.5	11	518766	13	49	3.53	10
3	1.12	<0.5	8	518767	14	22	2.54	10
8	1.39	0.5	8	518768	9	12	2.6	<10
7	2.59	0.5	10	518769	9	10	3.07	<10
4	1.14	<0.5	8	518770	14	96	2.97	10
4	1.09	0.5	9	518771	10	39	2.56	<10

3	1.29	1.1	9	518772	6	10	2.45	<10
5	1.54	0.6	8	518773	6	10	2.66	<10
12	2.14	1.4	7	518774	6	363	2.83	<10
7	1.01	0.5	8	518775	7	16	2.67	<10
7	1.33	<0.5	7	518776	11	73	2.54	<10
7	1.44	0.5	8	518777	11	32	2.36	<10
6	1.61	<0.5	9	518778	13	146	2.17	<10
3	1.68	4.4	8	518779	13	63	2.27	<10
2	1.41	<0.5	8	518780	12	16	2.19	<10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Bi	Ca	Cd	Co	SAMPLE	Cr	Cu	Fe	Ga
ppm	%	ppm	ppm	DESCRIPT	ppm	ppm	%	ppm
2	1.29	<0.5	7	518781	10	16	1.85	<10
12	0.24	106	16	518782	10	>10000	5.64	<10
2	1.13	1	9	518783	6	21	2.33	<10
2	1.86	0.8	6	518784	10	69	1.76	<10
<2	1.18	<0.5	8	518785	11	97	2.32	<10
4	1.13	<0.5	8	518786	12	68	3.1	<10
4	1.33	<0.5	12	518787	11	104	2.84	10
7	1.46	1	8	518788	9	62	2.89	<10
8	1.08	<0.5	9	518789	7	15	3.02	<10
5	0.83	<0.5	8	518790	4	9	2.4	<10
4	1	<0.5	8	518791	4	4	2.03	<10
8	1.37	<0.5	8	518792	5	13	2.14	<10
9	2.21	0.8	8	518793	6	8	2.28	<10
4	1.14	0.8	8	518794	9	9	2.54	<10
3	1.09	<0.5	7	518795	10	6	2.18	<10
3	1.34	<0.5	9	518796	8	5	2.14	<10
2	1.22	<0.5	9	518797	12	45	1.93	10
5	1	<0.5	8	518798	19	20	2.18	10
3	0.58	<0.5	10	518799	12	60	2.39	10
2	1.37	<0.5	9	518800	12	40	2.38	10
2	0.35	0.6	10	518801	12	23	2.25	10
3	0.78	<0.5	7	518802	14	9	2.45	10
2	0.44	<0.5	9	518803	13	37	2.16	10
4	0.92	1.1	7	518804	11	7	2.28	<10
5	0.48	0.9	9	518805	10	22	2.16	<10
8	0.73	<0.5	9	518806	11	16	2.54	<10
6	0.23	105.5	15	518807	10	9980	5.36	<10
<2	0.12	<0.5	2	518808	8	62	1.34	<10
5	0.64	0.8	8	518809	10	32	1.78	<10
10	0.89	2.1	10	518810	10	25	2.4	<10
16	0.61	<0.5	7	518811	10	5	2.16	<10
18	0.93	<0.5	8	518812	7	4	2.1	<10
8	0.12	0.6	5	518813	6	11	1.79	<10
5	0.27	<0.5	8	518814	9	26	2.15	<10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Bi	Ca	Cd	Co	SAMPLE	Cr	Cu	Fe	Ga
ppm	%	ppm	ppm	DESCRIPT	ppm	ppm	%	ppm
9	0.64	0.5	6	518815	14	34	2.58	10
6	1	0.5	5	518816	11	22	1.42	<10

4	0.27	<0.5	5	518817	9	10	1.38	<10
3	0.36	<0.5	8	518818	11	12	2.05	<10
3	0.48	<0.5	8	518819	12	8	2.33	<10
2	0.28	<0.5	8	518820	14	11	2.32	10
3	0.22	<0.5	6	518821	9	5	2.02	<10
2	1.27	<0.5	5	518822	14	25	2.56	10
2	1.44	<0.5	8	518823	9	20	2.45	<10
4	1.59	<0.5	4	518824	7	3	1.15	<10
2	0.89	<0.5	6	518825	12	6	2.16	10
3	0.88	<0.5	7	518826	13	5	2.32	<10
3	1.52	<0.5	7	518827	13	16	2.1	<10
3	0.9	<0.5	8	518828	14	10	2.5	10
3	2.19	<0.5	9	518829	13	4	3.54	10
<2	2.37	<0.5	12	518830	14	12	3.6	10
<2	2.6	<0.5	8	518831	18	12	2.56	10
<2	0.23	101.5	15	518832	10	>10000	5.11	<10
<2	1.87	<0.5	12	518833	26	53	3.16	10
<2	2.15	<0.5	16	518834	46	35	4.26	10
6	2.83	<0.5	18	518835	51	58	4.66	10
4	2.81	<0.5	11	518836	12	23	3.37	10
2	3.8	<0.5	8	518837	8	7	1.9	<10
2	5.77	<0.5	13	518838	19	32	3.01	10
<2	7.24	<0.5	10	518839	15	32	2.23	<10
2	4.27	4.4	7	518840	7	106	1.29	<10
2	3.08	<0.5	16	518841	14	16	3.78	10
<2	2.07	<0.5	18	518842	19	39	3.97	10
<2	1.08	<0.5	15	518843	38	24	3.33	10
3	1.22	<0.5	18	518844	18	5	3.5	10
2	1.38	<0.5	16	518845	17	17	3.92	10
<2	1.24	<0.5	17	518846	49	49	3.54	10
<2	0.88	<0.5	17	518847	55	27	3.6	10
<2	1	<0.5	12	518848	35	25	3.18	10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Bi	Ca	Cd	Co	SAMPLE	Cr	Cu	Fe	Ga
ppm	%	ppm	ppm	DESCRIPT	ppm	ppm	%	ppm
<2	2.54	<0.5	9	518849	24	9	3	10

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
Hg	K	La	Mg	Mn	Mo	Na	Ni	SAMPLE
ppm	%	ppm	%	ppm	ppm	%	ppm	DESCRIPT
<1	0.27	30	0.22	695	1	<0.01	7	110285
<1	0.29	30	0.14	491	1	<0.01	10	110286
<1	0.22	30	0.27	509	1	0.01	11	110287
<1	0.23	20	0.17	273	8	<0.01	7	110288
<1	0.25	20	0.22	236	5	<0.01	5	110289
1	0.22	30	0.47	703	4	0.01	8	110290
1	0.19	30	0.78	1475	3	0.01	9	110291
<1	0.15	30	0.74	773	2	0.01	7	110292
1	0.19	30	0.78	743	1	0.02	13	110293
1	0.21	30	0.65	1245	3	0.01	8	110294
1	0.15	30	0.72	1060	1	0.01	7	110295
<1	0.14	30	0.74	959	2	0.02	8	110296
<1	0.13	30	0.8	1070	<1	0.01	7	110297
1	0.14	20	0.82	1160	<1	0.02	9	110298
1	0.14	20	0.82	889	<1	0.02	8	110299
1	0.16	20	0.79	979	1	0.02	8	518701
1	0.16	30	0.79	823	2	0.02	9	518702
<1	0.17	30	0.74	548	1	0.01	9	518703
<1	0.21	30	0.61	419	5	0.01	10	518704
<1	0.2	30	0.63	490	1	0.01	11	518705
1	0.17	30	0.76	479	2	0.01	10	518706
6	0.3	<10	0.24	1100	16	0.04	19	518707
1	0.29	10	0.19	453	1	0.08	2	518708
1	0.15	30	0.6	491	6	0.01	9	518709
1	0.13	30	0.71	349	3	0.01	10	518710
<1	0.17	30	0.61	466	5	0.01	10	518711
1	0.15	30	0.76	523	1	0.01	9	518712
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
Hg	K	La	Mg	Mn	Mo	Na	Ni	SAMPLE
ppm	%	ppm	%	ppm	ppm	%	ppm	DESCRIPT
1	0.18	30	0.72	467	2	0.01	7	518713
1	0.15	30	0.74	651	<1	<0.01	10	518714
<1	0.15	30	0.7	607	4	0.01	8	518715
1	0.14	30	0.75	503	4	0.01	8	518716
1	0.13	30	0.69	414	5	0.01	8	518717
<1	0.13	30	0.7	393	4	0.01	9	518718
1	0.13	30	0.62	476	4	0.01	8	518719
1	0.13	30	0.62	395	5	0.01	7	518720
1	0.13	30	0.43	465	7	<0.01	8	518721
1	0.17	20	0.12	263	5	<0.01	7	518722
<1	0.16	20	0.36	392	8	<0.01	8	518723

1	0.16	30	0.62	410	8	0.01	8	518724
1	0.13	30	0.66	457	6	0.01	7	518725
1	0.13	30	0.58	367	6	0.01	9	518726
<1	0.14	20	0.44	470	13	0.01	10	518727
2	0.17	20	0.57	565	6	<0.01	8	518728
1	0.17	20	0.59	599	9	<0.01	8	518729
1	0.15	30	0.67	527	6	0.01	8	518730
1	0.15	30	0.67	521	6	<0.01	8	518731
6	0.3	<10	0.24	1100	16	0.03	20	518732
<1	0.16	30	0.68	616	9	0.01	10	518733
<1	0.14	30	0.68	862	7	0.01	6	518734
1	0.21	20	0.49	580	3	<0.01	8	518735
<1	0.17	20	0.82	605	5	<0.01	9	518736
<1	0.15	20	1.17	648	2	<0.01	12	518737
1	0.18	30	0.68	599	6	<0.01	9	518738
<1	0.13	30	0.8	546	3	<0.01	9	518739
<1	0.14	30	0.8	498	3	<0.01	10	518740
1	0.18	20	0.4	303	4	<0.01	9	518741
1	0.15	10	0.2	331	3	<0.01	8	518742
1	0.18	20	0.76	550	3	0.01	9	518743
1	0.15	30	0.76	457	2	<0.01	8	518744
1	0.13	30	0.79	551	4	<0.01	9	518745
<1	0.15	20	0.69	724	5	<0.01	8	518746
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
Hg	K	La	Mg	Mn	Mo	Na	Ni	SAMPLE
ppm	%	ppm	%	ppm	ppm	%	ppm	DESCRIPT
1	0.16	20	0.82	1045	3	<0.01	9	518747
<1	0.17	10	0.18	731	16	<0.01	9	518748
1	0.07	<10	0.2	5490	8	<0.01	4	518749
1	0.08	10	0.3	11000	1	<0.01	2	518750
1	0.07	<10	0.32	10750	2	<0.01	6	518751
<1	0.17	10	0.38	1050	6	<0.01	8	518752
<1	0.15	10	0.42	639	5	<0.01	10	518753
1	0.19	20	0.46	613	6	<0.01	9	518754
<1	0.21	20	0.21	438	8	<0.01	9	518755
1	0.19	20	0.4	623	9	<0.01	10	518756
5	0.3	<10	0.24	1050	15	0.02	21	518757
<1	0.28	10	0.19	425	1	0.05	2	518758
1	0.2	20	0.37	482	4	<0.01	9	518759
<1	0.16	20	0.29	286	5	<0.01	11	518760
<1	0.2	30	0.37	337	5	<0.01	10	518761
<1	0.12	30	0.78	635	4	<0.01	8	518762
<1	0.12	30	0.94	711	4	<0.01	11	518763
1	0.15	20	1.31	835	2	<0.01	13	518764
<1	0.13	20	1.59	673	2	<0.01	13	518765
1	0.13	20	1.18	455	2	<0.01	14	518766
<1	0.12	20	0.94	396	3	<0.01	9	518767
<1	0.16	20	0.59	445	7	<0.01	9	518768
<1	0.16	20	0.61	708	9	<0.01	11	518769
1	0.18	30	0.94	563	3	<0.01	11	518770
<1	0.15	20	0.67	357	4	<0.01	11	518771

<1	0.19	20	0.41	394	5	<0.01	9	518772
<1	0.18	20	0.48	396	6	<0.01	10	518773
<1	0.15	20	0.52	406	8	<0.01	9	518774
<1	0.18	20	0.52	351	5	<0.01	10	518775
<1	0.15	30	0.73	247	3	<0.01	10	518776
<1	0.13	30	0.7	347	3	<0.01	9	518777
<1	0.12	30	0.78	273	2	<0.01	10	518778
<1	0.11	30	0.76	323	4	<0.01	11	518779
<1	0.15	20	0.74	337	4	<0.01	9	518780
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
Hg	K	La	Mg	Mn	Mo	Na	Ni	SAMPLE
ppm	%	ppm	%	ppm	ppm	%	ppm	DESCRIPT
<1	0.13	30	0.6	272	4	<0.01	8	518781
5	0.3	<10	0.24	1090	16	0.02	22	518782
<1	0.16	20	0.4	287	7	<0.01	10	518783
<1	0.14	30	0.62	324	3	<0.01	10	518784
<1	0.13	30	0.71	227	4	<0.01	10	518785
<1	0.17	30	0.72	250	3	<0.01	10	518786
<1	0.14	30	0.82	252	4	0.02	10	518787
<1	0.15	30	0.63	265	3	0.01	10	518788
1	0.18	30	0.53	260	4	0.01	10	518789
<1	0.23	20	0.23	200	4	0.01	8	518790
<1	0.17	30	0.3	244	6	0.01	8	518791
<1	0.19	30	0.45	281	4	0.01	9	518792
<1	0.21	30	0.47	436	3	0.01	9	518793
<1	0.16	30	0.58	321	3	0.01	9	518794
<1	0.17	20	0.56	278	4	0.01	8	518795
<1	0.21	30	0.39	346	6	0.01	9	518796
<1	0.15	30	0.76	381	3	0.01	9	518797
<1	0.17	30	0.77	436	4	0.01	11	518798
<1	0.19	30	0.8	336	5	0.01	11	518799
<1	0.16	30	0.82	376	4	0.01	9	518800
<1	0.19	30	0.76	302	6	0.01	9	518801
<1	0.15	30	0.82	329	5	0.01	9	518802
<1	0.19	30	0.72	277	5	0.01	9	518803
<1	0.18	20	0.59	297	9	0.01	9	518804
<1	0.17	20	0.59	262	6	0.01	9	518805
<1	0.2	20	0.54	367	7	0.01	10	518806
5	0.28	<10	0.24	1105	16	0.05	18	518807
<1	0.3	10	0.2	459	1	0.07	1	518808
<1	0.17	20	0.37	255	5	<0.01	8	518809
<1	0.16	30	0.54	401	6	0.01	10	518810
<1	0.17	30	0.64	480	8	0.01	9	518811
<1	0.19	30	0.31	375	6	<0.01	9	518812
<1	0.13	10	0.04	170	6	<0.01	7	518813
<1	0.2	30	0.46	150	5	<0.01	9	518814
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
Hg	K	La	Mg	Mn	Mo	Na	Ni	SAMPLE
ppm	%	ppm	%	ppm	ppm	%	ppm	DESCRIPT
<1	0.18	30	0.82	322	4	0.01	10	518815
<1	0.17	30	0.54	258	13	0.02	8	518816

<1	0.18	20	0.43	179	44	0.01	9	518817
<1	0.2	30	0.6	231	17	<0.01	10	518818
<1	0.21	20	0.71	249	5	<0.01	10	518819
<1	0.15	30	0.74	235	4	0.02	10	518820
<1	0.17	20	0.37	237	7	<0.01	7	518821
<1	0.15	30	0.85	359	3	0.02	9	518822
<1	0.15	20	0.51	346	6	0.01	18	518823
<1	0.13	10	0.24	260	6	0.01	6	518824
1	0.13	30	0.73	285	3	0.02	8	518825
1	0.14	30	0.59	253	6	0.02	9	518826
<1	0.12	30	0.67	320	5	0.02	8	518827
<1	0.12	30	0.83	389	8	0.01	11	518828
<1	0.09	10	1.82	1010	3	0.03	12	518829
<1	0.12	20	1.53	695	2	0.02	12	518830
<1	0.12	20	1.2	474	5	0.02	12	518831
5	0.31	<10	0.23	1060	15	0.05	19	518832
<1	0.13	20	1.47	550	4	0.02	16	518833
<1	0.11	10	1.96	858	3	0.05	24	518834
<1	0.13	10	1.9	1045	7	0.04	25	518835
<1	0.22	20	0.89	493	8	0.01	12	518836
<1	0.33	10	0.42	408	8	<0.01	7	518837
<1	0.21	10	0.65	1335	4	0.01	16	518838
<1	0.17	10	0.6	1585	16	0.01	14	518839
<1	0.12	10	0.34	868	37	<0.01	8	518840
<1	0.14	20	1.51	898	3	0.03	12	518841
<1	0.05	<10	1.81	474	2	0.04	13	518842
<1	0.05	10	1.56	350	2	0.06	18	518843
<1	0.06	<10	1.78	354	2	0.04	12	518844
<1	0.05	<10	1.63	361	2	0.03	12	518845
<1	0.04	<10	1.33	444	1	0.08	21	518846
<1	0.05	<10	1.41	416	1	0.1	21	518847
<1	0.05	10	1.34	390	1	0.05	16	518848
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
Hg	K	La	Mg	Mn	Mo	Na	Ni	SAMPLE
ppm	%	ppm	%	ppm	ppm	%	ppm	DESCRIPT
<1	0.1	10	1.02	515	2	0.02	12	518849

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
480	14	0.02	5	3	57	20	0.01	<10
440	33	0.21	8	2	45	20	0.01	<10
500	35	0.62	2	3	33	20	<0.01	<10
510	63	1.34	<2	1	33	<20	<0.01	<10
540	23	0.93	<2	1	26	<20	<0.01	<10
520	19	1.46	<2	2	31	<20	<0.01	<10
560	28	0.78	3	3	32	20	<0.01	<10
520	9	0.13	3	4	32	20	0.01	<10
530	15	0.43	4	4	35	20	0.01	<10
490	98	1.1	8	3	26	20	<0.01	<10
490	30	0.5	3	3	21	<20	0.01	<10
480	25	0.25	2	3	28	<20	0.01	<10
510	16	0.31	2	3	26	<20	0.01	<10
500	9	0.2	4	3	34	<20	0.01	<10
500	8	0.06	2	3	34	<20	0.01	<10
500	17	0.3	2	3	28	<20	0.01	<10
500	15	0.32	2	3	27	20	0.01	<10
530	12	0.67	2	4	25	20	0.01	<10
470	66	1.18	<2	2	18	<20	<0.01	<10
510	86	0.05	5	3	29	20	0.01	<10
500	13	0.6	<2	4	25	20	0.01	<10
220	>10000	4.94	390	3	15	<20	0.09	20
160	33	<0.01	<2	3	14	<20	0.08	<10
500	492	1.74	<2	2	17	20	<0.01	<10
500	18	1.6	<2	3	19	20	<0.01	<10
480	35	1.4	<2	3	22	20	<0.01	<10
500	14	0.41	2	4	33	20	0.01	<10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
510	22	1.4	<2	3	20	20	<0.01	<10
480	39	0.2	<2	3	21	20	0.01	<10
480	31	0.83	<2	3	24	20	0.01	<10
500	12	0.44	<2	3	31	20	0.01	<10
470	17	1.36	<2	3	20	20	<0.01	<10
510	13	1.49	<2	3	22	20	<0.01	<10
450	69	0.92	<2	3	25	20	<0.01	<10
460	23	1.5	<2	3	22	20	<0.01	<10
460	151	1.76	<2	2	22	20	<0.01	<10
350	63	1.62	3	1	15	<20	<0.01	<10
440	27	1.47	<2	2	27	20	<0.01	<10

500	22	2.24	2	2	22	20	<0.01	<10
450	27	1.91	<2	2	17	20	<0.01	<10
480	27	2.31	<2	2	18	20	<0.01	<10
470	53	2.06	<2	1	18	<20	<0.01	<10
460	26	1.95	<2	1	18	<20	<0.01	<10
460	25	2.27	<2	2	16	<20	<0.01	<10
460	26	1.45	<2	3	18	20	<0.01	<10
460	26	1.74	<2	2	15	20	<0.01	<10
220	>10000	5.04	386	3	14	<20	0.08	20
470	62	1.87	<2	3	17	20	<0.01	<10
450	279	1.44	<2	3	19	20	<0.01	<10
470	94	1.24	5	2	21	<20	0.01	<10
490	398	2	2	2	13	<20	0.01	<10
600	31	2.37	<2	4	18	<20	0.03	<10
470	31	2.05	<2	3	19	<20	0.01	<10
480	68	1.16	<2	3	19	20	0.01	<10
520	47	1.54	2	2	18	<20	<0.01	<10
490	22	1.96	<2	1	19	<20	<0.01	<10
370	219	1.66	8	1	19	<20	<0.01	<10
550	22	2.65	<2	2	24	<20	<0.01	<10
500	22	1.75	<2	2	19	<20	<0.01	<10
490	25	2.13	<2	2	17	<20	<0.01	<10
450	432	1.68	4	2	17	<20	<0.01	<10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
490	20	0.97	<2	3	28	<20	<0.01	<10
430	234	2.18	5	1	16	<20	<0.01	<10
100	>10000	2.88	43	<1	26	<20	<0.01	<10
100	1850	0.4	6	1	37	<20	<0.01	<10
100	1620	0.36	5	1	37	<20	<0.01	<10
410	109	1.28	<2	1	23	<20	<0.01	<10
440	88	1.71	<2	1	17	<20	<0.01	<10
440	53	1.42	<2	1	22	<20	<0.01	<10
430	36	1.93	<2	1	22	<20	<0.01	<10
430	56	1.97	<2	1	22	<20	<0.01	<10
210	>10000	4.63	357	3	14	<20	0.08	20
150	48	<0.01	<2	3	10	<20	0.07	<10
450	62	1.46	<2	1	16	<20	<0.01	<10
490	71	1.83	<2	1	13	<20	<0.01	<10
470	69	2.08	<2	1	13	20	<0.01	<10
480	72	1.03	2	3	16	20	<0.01	<10
530	112	0.9	<2	4	17	20	0.01	<10
660	88	1.89	2	5	23	<20	0.01	<10
730	19	1.84	<2	6	27	<20	0.02	<10
610	24	2.14	<2	4	21	<20	0.03	<10
510	28	0.87	<2	3	22	<20	0.01	<10
470	28	2.08	<2	2	17	<20	<0.01	<10
520	49	2.99	<2	2	26	<20	<0.01	<10
540	25	0.83	<2	4	17	20	0.01	<10
500	33	2.15	<2	2	16	<20	<0.01	<10

490	63	2.39	<2	1	17	<20	<0.01	<10
480	124	2.69	<2	1	16	<20	<0.01	<10
470	51	2.9	2	1	18	<20	<0.01	<10
490	24	2.49	<2	1	12	<20	0.01	<10
470	12	2.11	<2	2	18	20	0.01	<10
500	58	2.1	<2	2	15	<20	0.01	<10
480	18	1.47	<2	3	19	20	0.02	<10
500	356	1.58	<2	3	19	20	0.01	<10
460	26	1.51	<2	3	17	20	0.03	<10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
460	14	1.29	<2	2	14	20	0.04	<10
210	>10000	5.01	369	3	14	<20	0.08	20
500	92	2.29	<2	1	13	20	0.02	<10
480	25	1.36	<2	3	18	20	0.03	<10
520	15	1.93	<2	3	14	20	0.01	<10
500	18	2.77	<2	2	14	20	0.01	<10
520	18	2.82	2	3	19	<20	0.06	<10
480	33	3.01	2	2	17	20	0.05	<10
500	34	3.08	2	2	15	20	0.03	<10
500	31	2.48	2	1	12	20	<0.01	<10
490	27	2.14	<2	1	15	20	<0.01	<10
530	26	2.17	2	1	15	20	0.01	<10
520	39	2.25	2	1	18	20	0.04	<10
490	33	2.41	<2	2	14	20	0.03	<10
450	21	1.86	<2	2	13	20	0.04	<10
520	35	1.93	<2	2	16	20	0.02	<10
510	14	1.05	3	3	18	20	0.03	<10
500	59	1.19	3	3	14	20	0.05	<10
520	18	1.02	2	3	13	20	0.03	<10
510	11	0.66	2	3	18	20	0.03	<10
510	21	0.96	<2	2	13	20	0.01	<10
520	22	1.72	3	3	13	20	0.03	<10
480	18	0.83	2	2	12	20	0.02	<10
510	29	1.96	<2	2	13	20	0.01	<10
520	181	1.65	<2	2	11	20	0.02	<10
490	28	2.08	2	2	14	20	0.02	<10
220	>10000	4.77	389	3	14	<20	0.08	20
170	47	0.01	<2	4	9	<20	0.08	<10
420	39	1.38	4	2	13	<20	0.03	<10
450	1555	2.12	2	2	14	20	0.01	<10
480	57	1.71	<2	2	12	20	0.02	<10
470	30	1.96	<2	1	16	20	0.02	<10
220	73	1.22	2	1	6	<20	<0.01	<10
490	22	1.51	<2	1	17	20	0.01	<10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
520	43	1.46	2	3	18	20	0.08	<10
530	16	1.01	5	3	16	20	0.09	<10

480	17	0.94	2	2	19	20	0.03	<10
480	15	1.17	2	1	20	20	0.01	<10
500	19	1.61	2	2	22	20	0.06	<10
530	24	1.71	2	2	12	20	0.05	<10
370	41	1.78	<2	1	13	<20	<0.01	<10
530	9	0.51	2	4	20	20	0.05	<10
410	11	2.05	<2	2	16	<20	0.03	<10
280	10	0.79	<2	1	13	<20	0.02	<10
460	10	0.82	2	3	15	20	0.06	<10
480	14	1.67	<2	3	14	20	0.05	<10
430	13	1.3	<2	3	16	20	0.06	<10
480	17	1.42	3	3	15	20	0.05	<10
760	13	1.15	<2	9	30	<20	0.08	<10
690	10	0.8	3	7	31	<20	0.1	<10
620	6	0.56	3	5	32	<20	0.08	<10
210	>10000	4.54	359	3	13	<20	0.08	20
780	50	1.26	3	7	27	<20	0.09	<10
940	12	0.45	2	11	43	<20	0.08	<10
870	16	2	2	9	42	<20	0.08	<10
710	17	2.38	2	3	35	<20	0.06	<10
350	20	1.27	3	3	31	<20	0.03	<10
630	20	1.32	3	6	39	<20	0.09	<10
500	23	0.82	3	5	48	<20	0.05	<10
390	289	0.97	5	3	27	<20	0.05	<10
740	25	1.64	<2	8	29	<20	0.07	<10
820	10	0.89	2	6	30	<20	0.12	<10
840	8	1.17	<2	4	27	<20	0.11	<10
760	14	2.83	<2	5	22	<20	0.12	<10
720	20	2.98	2	5	27	<20	0.13	<10
930	14	0.52	<2	3	32	<20	0.1	<10
870	14	0.71	<2	2	34	<20	0.12	<10
690	24	0.85	2	6	22	<20	0.09	<10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
620	25	2.35	<2	4	20	<20	0.09	<10

ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
U	V	W	SAMPLE	Zn	Ag	Cu	Pb	Zn
ppm	ppm	ppm	DESCRIPT	ppm	ppm	%	%	%
<10	26	<10	110285	54				
<10	24	10	110286	56				
<10	25	<10	110287	94				
<10	10	<10	110288	62				
<10	8	<10	110289	39				
<10	19	<10	110290	52				
<10	29	<10	110291	72				
<10	31	<10	110292	32				
<10	32	<10	110293	76				
<10	25	<10	110294	94				
<10	31	<10	110295	81				
<10	32	<10	110296	63				
<10	31	<10	110297	57				
<10	33	<10	110298	48				
<10	34	<10	110299	52				
<10	30	<10	518701	55				
<10	30	<10	518702	60				
<10	29	<10	518703	53				
<10	26	<10	518704	195				
<10	26	<10	518705	579				
<10	30	<10	518706	57				
<10	20	<10	518707	>10000	192	1.09	4.26	4.15
<10	12	<10	518708	71				
<10	26	<10	518709	1035				
<10	25	<10	518710	77				
<10	21	<10	518711	91				
<10	28	<10	518712	25				

ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
U	V	W	SAMPLE	Zn	Ag	Cu	Pb	Zn
ppm	ppm	ppm	DESCRIPT	ppm	ppm	%	%	%
<10	25	<10	518713	81				
<10	27	<10	518714	305				
<10	25	<10	518715	103				
<10	26	<10	518716	40				
<10	25	<10	518717	52				
<10	24	<10	518718	51				
<10	21	<10	518719	156				
<10	18	<10	518720	52				
10	13	<10	518721	202				
<10	5	<10	518722	123				
<10	11	<10	518723	85				

<10	22	<10	518724	54				
10	23	<10	518725	70				
<10	15	<10	518726	28				
<10	10	<10	518727	93				
<10	13	<10	518728	48				
<10	20	<10	518729	65				
<10	27	<10	518730	64				
<10	24	<10	518731	61				
<10	20	<10	518732	>10000	191	1.09	4.25	4.09
<10	26	<10	518733	92				
<10	26	<10	518734	617				
<10	21	<10	518735	130				
<10	30	<10	518736	865				
<10	48	<10	518737	82				
<10	27	<10	518738	70				
<10	35	<10	518739	149				
<10	33	<10	518740	104				
<10	14	<10	518741	70				
10	12	<10	518742	419				
<10	26	<10	518743	61				
<10	28	<10	518744	51				
<10	29	<10	518745	36				
<10	26	<10	518746	387				

ME-ICP41 U ppm	ME-ICP41 V ppm	ME-ICP41 W ppm	SAMPLE DESCRIPT	ME-ICP41 Zn ppm	Ag-OG46 Ag ppm	Cu-OG46 Cu %	Pb-OG46 Pb %	Zn-OG46 Zn %
<10	32	<10	518747	41				
<10	6	<10	518748	340				
<10	7	10	518749	>10000	516		2.54	2.42
<10	13	<10	518750	2770				
<10	13	<10	518751	2550				
<10	9	<10	518752	164				
<10	11	<10	518753	106				
<10	9	<10	518754	68				
10	6	<10	518755	61				
10	9	<10	518756	71				
<10	20	10	518757	>10000	203	1.13	4.37	4.26
<10	12	<10	518758	70				
10	9	<10	518759	73				
<10	8	<10	518760	100				
<10	13	<10	518761	88				
<10	37	<10	518762	81				
<10	41	<10	518763	109				
<10	53	<10	518764	125				
<10	67	<10	518765	35				
<10	50	<10	518766	45				
<10	35	<10	518767	41				
<10	21	<10	518768	46				
<10	23	<10	518769	67				
<10	39	<10	518770	59				
<10	26	<10	518771	44				

<10	12	<10	518772	138				
<10	12	<10	518773	74				
<10	12	<10	518774	163				
<10	14	<10	518775	53				
<10	26	<10	518776	28				
<10	25	<10	518777	63				
<10	34	<10	518778	24				
<10	31	<10	518779	478				
<10	26	<10	518780	35				
ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
U	V	W	SAMPLE	Zn	Ag	Cu	Pb	Zn
ppm	ppm	ppm	DESCRIPT	ppm	ppm	%	%	%
<10	24	<10	518781	22				
<10	20	<10	518782	>10000	202	1.12	4.38	4.25
20	15	<10	518783	104				
<10	25	<10	518784	47				
<10	27	<10	518785	35				
<10	27	<10	518786	35				
<10	31	<10	518787	34				
<10	19	<10	518788	57				
<10	16	<10	518789	46				
<10	9	<10	518790	48				
<10	8	<10	518791	48				
<10	11	<10	518792	35				
<10	13	<10	518793	82				
<10	20	<10	518794	67				
<10	23	<10	518795	36				
<10	18	<10	518796	39				
<10	29	<10	518797	41				
<10	32	<10	518798	62				
<10	31	<10	518799	44				
<10	33	<10	518800	27				
<10	31	<10	518801	92				
<10	35	<10	518802	45				
<10	29	<10	518803	44				
<10	24	<10	518804	136				
<10	26	<10	518805	106				
<10	24	<10	518806	48				
<10	19	10	518807	>10000	202		4.37	4.21
<10	14	<10	518808	183				
<10	21	<10	518809	62				
<10	22	<10	518810	163				
<10	21	<10	518811	48				
<10	15	<10	518812	25				
<10	9	<10	518813	51				
<10	17	<10	518814	42				
ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
U	V	W	SAMPLE	Zn	Ag	Cu	Pb	Zn
ppm	ppm	ppm	DESCRIPT	ppm	ppm	%	%	%
<10	36	<10	518815	61				
<10	25	<10	518816	39				

<10	16	<10	518817	29				
<10	18	<10	518818	36				
<10	26	<10	518819	30				
<10	29	<10	518820	37				
<10	16	<10	518821	49				
<10	37	<10	518822	27				
<10	22	<10	518823	43				
10	11	<10	518824	13				
<10	29	<10	518825	21				
<10	25	<10	518826	18				
<10	28	<10	518827	24				
<10	33	<10	518828	29				
<10	97	<10	518829	53				
<10	77	<10	518830	40				
<10	61	<10	518831	29				
<10	20	10	518832	>10000	203	1.12	4.35	4.22
<10	76	<10	518833	176				
<10	132	<10	518834	44				
<10	106	<10	518835	52				
<10	36	<10	518836	32				
<10	27	<10	518837	39				
<10	38	<10	518838	66				
<10	27	<10	518839	61				
<10	18	<10	518840	489				
<10	74	<10	518841	60				
<10	101	<10	518842	35				
<10	88	<10	518843	29				
<10	74	<10	518844	36				
<10	65	<10	518845	50				
<10	106	<10	518846	53				
<10	107	<10	518847	44				
<10	81	<10	518848	63				
ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
U	V	W	SAMPLE	Zn	Ag	Cu	Pb	Zn
ppm	ppm	ppm	DESCRIPT	ppm	ppm	%	%	%
<10	43	<10	518849	60				

CH08052250 - Finalized
CLIENT : "I S.A De C.V"
# of SAMPLES : 168
DATE RECEIVED : 2008-04-25 DATE FINALIZED : 2008-05-21
PROJECT : "LB-004"
CERTIFICATE COMMENTS : ""
PO NUMBER : " "

	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
518865	0.01	0.8	0.45	71	<10	180	<0.5	3
518866	0.023	1.1	0.49	33	<10	60	0.6	3
518867	0.022	1.3	0.57	23	<10	30	0.5	2
518868	0.019	1.3	0.63	31	<10	30	0.5	3
518869	0.044	3.5	0.62	42	<10	40	0.6	3
518870	0.029	1.9	0.61	15	<10	40	0.8	3
518871	0.014	0.5	0.8	13	<10	60	0.7	2
518872	0.009	0.5	0.77	10	<10	30	0.7	3
518873	0.005	0.3	0.78	23	<10	30	0.8	2
518874	0.007	0.8	0.73	20	<10	40	0.8	2
518875	0.006	0.9	0.68	12	<10	40	0.7	3
518876	0.003	0.4	1.05	7	<10	30	0.8	3
518877	0.003	0.3	0.98	4	<10	30	0.7	2
518878	0.004	0.3	0.96	5	<10	30	0.8	3
518879	0.006	0.6	0.94	31	<10	30	0.9	3
518880	0.012	0.3	0.97	14	<10	30	0.7	3
518881	0.005	0.2	0.98	20	<10	30	0.8	2
518882	3.24	>100	1.45	125	10	20	<0.5	9
518883	0.008	0.5	1.01	22	<10	30	0.7	3
518884	0.013	0.4	1.11	21	<10	20	0.7	2
518885	0.011	0.8	0.92	34	<10	20	0.8	3
518886	0.007	0.4	1.12	20	<10	20	0.7	2
518887	0.023	0.4	1.13	34	<10	20	0.6	2
518888	0.007	0.4	1.08	17	<10	20	0.6	2
518889	0.01	0.7	0.91	37	<10	20	0.7	3
518890	0.005	0.9	0.79	42	<10	20	0.7	5
518891	0.012	1.3	0.52	66	<10	20	0.6	4
	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
518892	0.012	1	0.81	33	<10	20	0.6	6
518893	0.013	0.4	1.05	37	<10	30	0.6	4
518894	0.061	0.4	1.06	23	<10	20	0.6	2
518895	0.019	1.3	1.08	29	<10	20	0.5	<2
518896	0.171	0.8	1.05	24	<10	20	0.5	3
518897	0.007	0.4	1.13	12	<10	20	0.7	3
518898	0.003	0.2	1.2	<2	<10	20	0.8	3
518899	0.009	0.5	1.13	7	<10	20	0.7	2
518900	0.004	0.4	1.12	15	<10	20	0.7	2
518901	0.003	0.4	1.17	14	<10	20	0.7	<2
518902	0.004	0.3	1.24	21	<10	20	0.7	<2

SAMPLE DESCRIPT	Au-ICP21 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm
518903	0.006	0.4	1.27	36	<10	20	0.6	2
518904	0.005	0.3	1.23	13	<10	20	0.6	2
518905	0.005	<0.2	1.14	14	<10	20	0.6	<2
518906	0.002	<0.2	1.08	14	<10	20	0.6	<2
518907	3.47	>100	1.38	126	10	20	<0.5	14
518908	0.002	<0.2	0.57	2	<10	150	<0.5	<2
518909	0.006	0.4	1.1	27	<10	20	0.6	<2
518910	0.015	1.1	1.02	33	<10	20	0.6	<2
518911	0.006	0.2	1.05	9	<10	20	0.6	<2
518912	0.003	<0.2	1.08	7	<10	20	0.7	<2
518913	0.006	<0.2	1.06	18	<10	20	0.7	<2
518914	0.006	<0.2	1.03	8	<10	20	0.7	<2
518915	0.001	<0.2	1.14	8	<10	20	0.8	<2
518916	0.015	2	0.79	53	<10	30	0.6	3
518917	0.026	2.1	0.66	66	<10	20	0.7	<2
518918	0.012	1.4	0.95	35	<10	20	0.7	2
518919	0.005	0.4	1.09	24	<10	20	0.8	<2
518920	0.005	0.3	1.08	27	<10	20	0.7	<2
518921	0.003	0.2	1.05	26	<10	20	0.6	<2
518922	0.004	0.2	1.1	19	<10	30	0.7	<2
518923	0.019	3.5	0.79	25	<10	20	0.8	3
518924	0.024	1.6	0.96	57	<10	20	0.7	<2
518925	0.008	1.1	0.9	11	<10	20	0.7	<2
518926	0.02	1.3	0.86	15	<10	20	0.8	2
518927	0.009	1.6	0.78	25	<10	30	0.8	2
518928	0.008	0.9	0.76	17	<10	30	0.8	2
518929	0.013	1.3	0.94	19	<10	30	0.8	3
518930	0.005	0.7	0.81	9	<10	30	0.8	<2
518931	0.007	1.3	0.9	21	<10	30	0.8	3
518932	3.53	>100	1.45	131	10	20	<0.5	21
518933	0.2	9.9	0.92	135	<10	20	0.8	5
518934	0.037	3.6	0.79	56	<10	30	0.6	2
518935	0.009	1.1	0.81	22	<10	30	0.7	<2
518936	0.032	1	0.85	32	<10	30	0.7	<2
518937	0.016	0.8	1.05	41	<10	40	0.7	2
518938	0.015	0.5	1.12	36	<10	30	0.7	<2
518939	0.019	0.6	0.9	25	<10	30	0.6	2
518940	0.031	0.5	0.84	33	<10	30	0.6	<2
518941	0.082	0.6	1.03	31	<10	30	0.5	<2
518942	0.017	0.3	1.05	27	<10	40	0.5	<2
518943	0.014	0.5	0.93	32	<10	40	0.6	<2
518944	0.056	3.4	0.41	65	<10	30	<0.5	2
518945	0.022	1.2	0.58	56	<10	40	<0.5	<2
518946	0.022	0.8	0.63	36	<10	30	<0.5	2
518947	0.039	1.2	0.64	47	<10	30	<0.5	<2
518948	0.295	2.8	0.32	38	<10	20	<0.5	<2
518949	0.727	33.8	0.27	16	<10	10	<0.5	<2
518950	0.187	11	0.39	49	<10	20	<0.5	<2

518951	0.05	3.1	0.45	56	<10	30	<0.5	<2
518952	0.026	3.3	0.66	62	<10	30	<0.5	<2
518953	0.02	3.7	0.47	67	<10	20	<0.5	2
518954	0.018	2.3	0.47	60	<10	30	<0.5	2
518955	0.047	14.7	0.33	36	<10	30	0.5	22
518956	0.01	3.4	0.15	13	<10	20	<0.5	7
518957	3.66	>100	1.41	133	<10	30	<0.5	15
518958	<0.001	<0.2	0.59	<2	<10	150	<0.5	<2
518959	0.02	3.8	0.43	60	<10	30	<0.5	5
	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
518960	0.03	2.3	0.59	63	<10	30	<0.5	3
518961	0.005	0.5	0.9	24	<10	80	0.5	<2
518962	0.005	0.6	1.03	26	<10	50	0.5	2
518963	0.008	0.7	0.99	28	<10	30	0.5	2
518964	0.007	0.5	1.01	27	<10	30	<0.5	<2
518965	0.006	0.5	0.85	31	<10	50	0.5	<2
518966	0.01	0.9	0.78	34	<10	30	0.5	<2
518967	0.008	0.3	0.95	25	<10	40	0.6	<2
518968	0.002	0.3	1.02	9	<10	30	0.5	<2
518969	0.011	0.7	0.92	37	<10	30	0.5	2
518970	0.012	0.5	1.02	60	<10	40	0.5	2
518971	0.011	0.5	0.97	59	<10	30	0.5	2
518972	0.01	1.2	0.86	50	<10	40	0.7	3
518973	0.003	0.8	0.95	11	<10	40	0.6	3
518974	0.005	0.6	1.04	15	<10	140	0.7	3
518975	0.009	0.6	1.1	14	<10	40	0.7	<2
518976	0.013	0.7	1.02	8	<10	40	0.7	<2
518977	0.005	0.6	1.02	14	<10	40	0.7	2
518978	0.09	0.8	0.93	18	<10	40	0.6	3
518979	0.006	1	0.79	17	<10	50	0.9	<2
518980	0.003	0.4	1.08	11	<10	50	0.9	2
518981	0.011	1	1.13	31	<10	40	0.7	6
518982	3.53	>100	1.43	138	10	20	<0.5	16
518983	0.008	0.7	1.16	24	<10	40	0.6	7
518984	0.053	1	1.41	29	<10	30	0.6	2
518985	0.01	0.3	1.22	21	<10	30	0.7	2
518986	0.002	<0.2	1.37	4	<10	20	0.7	2
518987	0.003	<0.2	1.36	13	<10	20	0.7	2
518988	0.002	<0.2	1.77	8	<10	20	0.9	<2
518989	<0.001	<0.2	1.28	4	<10	30	0.8	<2
518990	0.002	0.4	1.09	14	<10	30	0.7	<2
518991	0.003	0.5	0.88	14	<10	30	0.7	2
518992	0.001	<0.2	1.06	5	<10	30	0.8	<2
518993	0.002	0.3	1.09	9	<10	30	0.7	3
	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
518994	0.002	0.4	1.2	15	<10	30	0.9	3
518995	0.003	0.4	1.12	7	<10	30	0.8	2

518996	0.003	0.2	1.12	12	<10	20	0.8	3
518997	0.004	0.3	1.03	14	<10	20	0.6	4
518998	0.001	<0.2	1.16	13	<10	20	0.8	<2
518999	0.001	<0.2	1.22	5	<10	20	0.7	<2
519000	0.002	0.2	1.23	17	<10	20	0.7	<2
519001	0.004	0.2	1.18	8	<10	20	0.7	<2
519002	0.009	0.3	1.07	21	<10	20	0.7	<2
519003	0.003	<0.2	1.13	17	<10	30	0.7	<2
519004	0.004	0.2	1.16	12	<10	30	0.7	<2
519005	0.005	0.3	1.07	17	<10	30	0.6	<2
519006	0.072	6.6	0.46	41	<10	20	0.5	3
519007	3.65	>100	1.47	137	10	20	<0.5	19
519008	0.003	0.2	0.56	3	<10	140	<0.5	<2
519009	0.017	0.8	0.89	22	<10	40	0.7	2
519010	0.007	0.6	1.05	24	<10	60	0.6	<2
519011	0.288	1.7	0.92	25	<10	340	0.7	<2
519012	0.008	0.6	1.44	20	<10	150	0.7	<2
519013	0.002	0.2	1.58	10	<10	70	0.7	<2
519014	0.003	0.2	1.6	12	<10	40	0.8	<2
519015	0.009	0.4	1.51	29	<10	210	0.7	<2
519016	0.006	0.3	1.28	19	<10	260	0.7	<2
519017	0.005	0.5	0.95	22	<10	50	0.6	2
519018	0.026	4.4	0.62	50	<10	40	0.5	3
519019	0.023	2	1.1	83	<10	30	0.6	<2
519020	0.016	1.9	0.64	46	<10	100	0.5	<2
519021	0.018	1.4	0.57	43	<10	60	0.5	<2
519022	0.018	3.4	0.63	45	<10	30	0.6	<2
519023	0.021	2.6	0.69	38	<10	90	0.5	2
519024	0.012	2.4	0.5	29	<10	100	0.5	2
519025	0.045	3	0.85	50	<10	160	0.7	2
519026	0.024	3.1	0.77	59	<10	220	0.7	<2
519027	0.018	2.2	0.78	34	<10	210	0.6	<2
	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
519028	0.008	2.2	1.03	36	<10	210	0.7	<2
519029	0.016	2	0.6	43	<10	40	0.5	<2
519030	0.033	6.6	0.36	71	<10	30	<0.5	2
519031	0.014	2.6	0.78	49	<10	50	0.5	<2
519032	3.62	>100	1.42	136	10	20	<0.5	21

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
<0.01	0.7	1	9	518865	12	2.11	<10	<1
0.08	1	2	6	518866	9	1.64	<10	<1
0.09	0.9	2	6	518867	9	1.69	<10	<1
0.09	2	3	8	518868	11	1.94	<10	<1
0.06	1.3	2	8	518869	14	1.96	<10	1
0.13	4.9	4	11	518870	20	2.09	<10	<1
0.99	1.1	6	13	518871	13	2.23	<10	<1
0.22	0.8	6	16	518872	14	2.19	<10	<1
0.38	0.9	6	14	518873	17	2.06	<10	<1
0.18	1.1	5	11	518874	11	1.99	<10	<1
0.16	1.3	3	12	518875	15	1.93	<10	1
0.36	0.9	7	16	518876	24	2.23	<10	<1
0.17	0.7	7	16	518877	37	2.11	<10	<1
0.3	0.8	7	18	518878	25	2.38	<10	<1
0.18	1.1	7	12	518879	24	2.24	<10	1
1.35	0.9	7	18	518880	28	2.18	<10	<1
0.77	0.9	6	15	518881	25	2.13	<10	<1
1.65	4.6	20	13	518882	>10000	5.13	<10	11
0.33	0.8	8	15	518883	29	2.2	<10	<1
1.61	0.9	9	13	518884	30	2.37	<10	<1
0.77	2.3	8	10	518885	46	2.25	<10	1
1.17	0.8	8	14	518886	26	2.34	<10	1
1.25	0.9	8	16	518887	28	2.45	<10	<1
0.71	1	8	15	518888	36	2.4	<10	<1
0.24	1.1	9	10	518889	49	2.52	<10	<1
0.23	0.9	9	9	518890	39	2.56	<10	<1
0.23	1.7	9	8	518891	17	2.47	<10	1
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
0.47	0.8	8	14	518892	12	2.25	<10	<1
1.09	1	8	25	518893	17	2.58	<10	<1
1.96	0.7	7	18	518894	17	2.38	<10	<1
1.22	1	8	18	518895	35	2.48	<10	<1
1.69	1.9	7	18	518896	31	2.31	10	<1
1.94	0.7	7	19	518897	28	2.39	10	<1
1.95	0.7	7	19	518898	22	2.34	10	<1
1.94	0.7	7	16	518899	54	2.2	10	<1
2.19	0.9	8	17	518900	26	2.23	<10	<1
2.2	0.6	7	16	518901	20	2.25	<10	<1
2.1	<0.5	7	15	518902	16	2.28	<10	<1

1.51	0.5	8	15	518903	27	2.39	<10	1
1.86	<0.5	8	14	518904	25	2.22	<10	<1
1.67	<0.5	7	14	518905	26	2.13	<10	<1
1.7	<0.5	7	15	518906	22	2.09	<10	<1
1.33	4	21	14	518907	>10000	4.97	<10	10
0.14	<0.5	2	8	518908	24	1.26	<10	<1
0.78	0.5	7	13	518909	25	2.18	<10	<1
0.65	1.2	7	16	518910	26	2.1	<10	<1
1.6	<0.5	6	15	518911	22	2.03	<10	<1
1.68	<0.5	7	16	518912	23	2.02	<10	<1
1.64	<0.5	6	14	518913	26	2.06	<10	<1
1.81	<0.5	7	14	518914	29	2	<10	<1
2.45	<0.5	7	16	518915	23	2.08	<10	<1
0.43	1.2	7	10	518916	22	2.19	<10	1
0.25	4.7	7	11	518917	34	2.22	<10	<1
2.59	0.9	7	11	518918	23	2.08	<10	<1
2.65	<0.5	7	14	518919	23	2.03	<10	<1
2.7	<0.5	7	14	518920	25	2.22	<10	<1
1.61	<0.5	7	13	518921	24	2.08	<10	<1
1.56	0.7	7	14	518922	23	2.02	<10	<1
0.3	1.6	5	7	518923	44	1.96	<10	<1
1.22	2	5	7	518924	42	2.33	<10	1
0.58	1.7	5	7	518925	27	2.02	<10	<1
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
1.49	1.4	4	9	518926	27	2.02	<10	<1
1.49	2.6	6	9	518927	28	2.24	<10	<1
1.26	1.5	7	10	518928	26	1.95	<10	1
1.16	0.6	6	9	518929	27	1.95	<10	<1
0.66	0.5	6	11	518930	20	2.17	<10	1
0.2	1.9	7	9	518931	38	2.2	<10	1
1.37	3.8	21	14	518932	>10000	5.08	<10	10
0.17	1.1	2	10	518933	34	2.86	<10	1
0.14	1	4	6	518934	32	2.24	<10	<1
0.18	0.5	5	5	518935	29	1.84	<10	<1
0.23	1.7	7	7	518936	27	2.15	<10	1
0.15	1.9	7	8	518937	32	2.72	<10	<1
0.15	<0.5	7	5	518938	23	2.82	<10	<1
0.15	<0.5	8	6	518939	29	2.23	<10	<1
0.84	0.7	6	7	518940	26	1.84	<10	<1
2.23	<0.5	6	11	518941	25	1.98	<10	<1
1.21	9.2	7	12	518942	23	1.93	<10	<1
0.93	<0.5	7	9	518943	24	2.01	<10	<1
0.12	6.7	6	6	518944	22	1.74	<10	<1
0.52	2.8	7	7	518945	24	2	<10	<1
0.91	<0.5	6	8	518946	15	1.79	<10	<1
0.68	0.5	6	10	518947	24	2.05	<10	<1
0.08	3.6	5	12	518948	31	1.22	<10	<1
0.55	6.8	4	12	518949	129	0.94	<10	<1
1.25	7.2	5	10	518950	59	1.3	<10	<1

0.37	1.8	6	7	518951	39	1.62	<10	<1
0.91	1.1	7	7	518952	36	2.15	<10	1
1.07	0.8	8	4	518953	17	1.95	<10	<1
0.62	0.5	7	6	518954	21	1.83	<10	<1
0.86	3.5	6	5	518955	16	1.8	<10	<1
0.6	<0.5	2	12	518956	5	0.62	<10	<1
1.21	3.7	21	13	518957	>10000	5.1	<10	11
0.12	<0.5	2	7	518958	61	1.21	<10	<1
0.13	2.2	7	6	518959	43	1.68	<10	<1
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
0.82	1.8	7	6	518960	23	2.03	<10	<1
2	<0.5	6	10	518961	21	1.96	<10	<1
1.76	<0.5	6	13	518962	25	1.97	<10	<1
1.25	<0.5	6	12	518963	26	1.9	<10	<1
1.67	1.2	7	12	518964	28	1.96	<10	<1
1.34	0.5	7	11	518965	25	1.93	<10	<1
1.08	<0.5	7	8	518966	21	2.05	<10	<1
0.91	<0.5	7	9	518967	24	1.93	<10	<1
1.63	<0.5	6	12	518968	23	1.96	<10	<1
1.32	<0.5	7	10	518969	21	1.87	<10	<1
1.43	<0.5	7	13	518970	21	2.14	<10	<1
1.54	<0.5	7	12	518971	18	1.99	<10	<1
0.56	0.5	7	7	518972	22	1.95	<10	<1
1.73	<0.5	5	10	518973	17	1.78	<10	<1
1.74	<0.5	6	12	518974	20	1.82	<10	<1
2.15	0.5	6	12	518975	20	1.84	<10	<1
1.53	0.5	7	12	518976	19	1.96	<10	1
1.88	0.6	6	11	518977	21	1.97	<10	1
1.13	0.7	6	10	518978	21	2.17	<10	<1
1.71	0.6	5	8	518979	15	1.92	<10	<1
2.67	<0.5	7	11	518980	23	2.02	<10	<1
1.06	0.5	7	10	518981	25	2.39	<10	<1
1.37	4	22	14	518982	>10000	5.27	<10	11
0.91	0.6	9	13	518983	43	2.15	<10	<1
2.45	<0.5	8	16	518984	33	2.58	<10	<1
1.72	<0.5	8	16	518985	30	2.4	<10	<1
1.84	<0.5	9	17	518986	29	2.52	10	<1
1.68	<0.5	10	16	518987	34	2.7	10	<1
1.81	<0.5	12	17	518988	23	3.42	10	<1
1.68	<0.5	9	17	518989	21	2.55	<10	<1
1.61	<0.5	8	14	518990	22	2.27	<10	<1
0.99	<0.5	7	9	518991	34	1.85	<10	<1
1.86	<0.5	8	15	518992	26	2.23	<10	<1
1.62	<0.5	8	14	518993	31	2.24	<10	<1
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
1.51	<0.5	7	15	518994	32	2.4	<10	<1
1.65	<0.5	7	16	518995	17	2.33	<10	<1

1.7	<0.5	8	16	518996	27	2.43	<10	<1
1.51	<0.5	8	15	518997	36	2.41	<10	<1
1.32	<0.5	7	16	518998	43	2.24	10	<1
1.47	<0.5	7	17	518999	26	2.17	10	<1
1.71	<0.5	9	16	519000	35	2.32	10	1
1.43	0.5	8	17	519001	32	2.24	10	<1
1.64	0.5	9	16	519002	36	2.32	10	<1
1.59	<0.5	7	16	519003	29	2.26	10	<1
1.79	<0.5	8	16	519004	21	2.31	10	<1
1.65	0.5	8	14	519005	20	2.05	<10	<1
0.16	1.8	3	8	519006	32	1.85	<10	<1
1.4	4.1	23	14	519007	>10000	5.28	<10	12
0.13	<0.5	2	7	519008	25	1.22	<10	<1
0.74	1	5	9	519009	24	2.01	<10	<1
1.73	0.7	8	17	519010	31	2.16	<10	1
1.62	1.3	6	13	519011	30	2.1	<10	<1
2.99	<0.5	11	20	519012	29	2.84	10	<1
1.7	<0.5	11	24	519013	24	3.03	10	<1
2.57	<0.5	12	26	519014	28	3.04	10	<1
1.66	<0.5	11	21	519015	25	2.93	10	<1
1.69	<0.5	9	15	519016	22	2.39	<10	<1
1.6	0.7	8	13	519017	19	2.05	<10	<1
0.95	4.8	6	13	519018	28	2.18	<10	<1
1.24	12	10	16	519019	24	2.95	<10	<1
0.93	1.7	7	12	519020	21	2.26	<10	<1
1.31	3.4	7	10	519021	24	2.16	<10	<1
1.44	6	7	9	519022	23	2.13	<10	<1
0.52	1.5	7	8	519023	14	2.4	<10	1
0.39	2.9	5	5	519024	15	1.8	<10	1
0.76	1.5	4	8	519025	19	2.13	<10	1
0.76	1.5	8	8	519026	25	2.11	<10	<1
0.82	0.7	6	8	519027	18	1.86	<10	1
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
0.77	<0.5	8	11	519028	18	2.25	<10	<1
0.24	0.8	7	6	519029	22	1.86	<10	<1
0.38	3.7	8	5	519030	28	2.26	<10	<1
1.36	0.5	8	11	519031	16	2.36	<10	<1
1.35	4.1	22	14	519032	>10000	5.13	<10	10

ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	SAMPLE DESCRIPT
0.29	30	0.01	36	1	<0.01	3	420	518865
0.29	20	0.02	99	2	<0.01	10	460	518866
0.29	20	0.03	150	1	<0.01	4	400	518867
0.25	20	0.03	282	3	<0.01	9	390	518868
0.17	10	0.04	251	5	<0.01	4	270	518869
0.24	20	0.09	483	2	<0.01	12	400	518870
0.22	30	0.32	1160	2	<0.01	6	450	518871
0.2	30	0.38	371	2	<0.01	12	470	518872
0.2	30	0.33	497	1	<0.01	8	470	518873
0.25	30	0.16	289	2	<0.01	10	450	518874
0.24	30	0.14	273	1	<0.01	7	430	518875
0.21	30	0.51	503	1	<0.01	14	470	518876
0.2	30	0.53	405	1	<0.01	10	470	518877
0.22	30	0.51	771	2	<0.01	15	480	518878
0.26	30	0.19	412	3	<0.01	9	470	518879
0.21	30	0.58	804	3	<0.01	12	460	518880
0.22	30	0.47	661	4	<0.01	7	490	518881
0.19	10	0.67	388	1390	0.13	33	1860	518882
0.22	30	0.56	490	5	<0.01	11	480	518883
0.22	30	0.44	873	2	<0.01	11	530	518884
0.25	20	0.19	446	3	<0.01	14	520	518885
0.22	30	0.46	740	2	<0.01	10	510	518886
0.22	30	0.63	860	3	<0.01	12	520	518887
0.21	30	0.52	574	2	<0.01	9	520	518888
0.23	20	0.2	313	7	<0.01	14	520	518889
0.23	20	0.1	271	5	<0.01	10	510	518890
0.21	20	0.06	222	11	<0.01	14	420	518891

ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	SAMPLE DESCRIPT
0.23	20	0.35	395	13	<0.01	10	480	518892
0.23	30	0.65	656	9	<0.01	23	500	518893
0.18	30	0.72	684	4	<0.01	9	500	518894
0.2	30	0.71	890	7	<0.01	13	500	518895
0.18	30	0.73	760	3	<0.01	9	460	518896
0.17	30	0.78	679	3	<0.01	13	500	518897
0.17	30	0.84	561	2	<0.01	9	480	518898
0.19	30	0.77	580	2	<0.01	9	480	518899
0.2	30	0.75	601	2	<0.01	7	500	518900
0.19	30	0.79	649	1	0.03	9	470	518901
0.2	30	0.83	646	1	0.03	7	480	518902

0.21	20	0.83	732	2	0.02	10	500	518903
0.23	30	0.74	664	1	0.03	9	470	518904
0.2	30	0.67	721	1	0.02	10	470	518905
0.19	30	0.69	583	1	0.02	7	470	518906
0.18	10	0.65	372	1390	0.14	33	1760	518907
0.28	10	0.19	431	2	0.07	1	160	518908
0.23	30	0.58	536	2	0.01	8	440	518909
0.22	30	0.62	633	2	0.01	7	420	518910
0.2	30	0.67	619	2	0.02	8	450	518911
0.2	30	0.7	632	2	0.02	7	470	518912
0.2	30	0.63	576	2	0.02	8	450	518913
0.19	30	0.68	613	3	0.02	7	450	518914
0.22	30	0.71	701	3	0.02	9	470	518915
0.26	20	0.35	426	16	<0.01	7	410	518916
0.23	20	0.11	407	7	<0.01	15	420	518917
0.23	30	0.48	1060	7	0.01	7	450	518918
0.24	30	0.64	948	4	0.01	9	450	518919
0.2	20	0.7	928	3	0.02	7	480	518920
0.2	30	0.69	701	3	0.02	8	460	518921
0.24	30	0.65	909	2	0.01	7	450	518922
0.24	20	0.16	509	1	<0.01	8	400	518923
0.26	20	0.18	1000	4	<0.01	5	420	518924
0.26	30	0.17	817	2	<0.01	6	470	518925
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.25	20	0.18	917	1	<0.01	5	390	518926
0.24	20	0.18	862	2	<0.01	9	370	518927
0.26	20	0.2	681	1	<0.01	5	480	518928
0.27	30	0.34	626	1	<0.01	8	470	518929
0.3	30	0.21	442	1	<0.01	7	490	518930
0.3	30	0.15	409	2	<0.01	10	490	518931
0.19	10	0.67	381	1410	0.15	35	1830	518932
0.29	10	0.11	379	16	<0.01	5	440	518933
0.27	20	0.09	338	1	<0.01	6	410	518934
0.29	30	0.11	366	1	<0.01	5	470	518935
0.26	30	0.1	534	2	<0.01	9	450	518936
0.23	20	0.12	517	3	0.01	15	430	518937
0.23	20	0.13	647	2	0.01	9	460	518938
0.26	30	0.13	575	1	0.01	7	480	518939
0.25	20	0.18	659	2	0.01	7	480	518940
0.21	20	0.55	1055	3	0.01	7	450	518941
0.23	20	0.59	789	4	0.01	7	430	518942
0.25	20	0.36	668	4	0.01	7	440	518943
0.19	10	0.06	273	17	0.01	9	310	518944
0.18	20	0.15	689	8	0.01	7	390	518945
0.19	20	0.23	966	8	0.01	9	400	518946
0.16	20	0.25	1045	9	0.01	6	380	518947
0.12	10	0.05	313	8	0.01	8	150	518948
0.07	<10	0.05	645	4	0.01	4	70	518949
0.15	10	0.08	1130	7	0.01	7	200	518950

0.18	20	0.08	796	4	0.01	5	320	518951
0.2	20	0.15	1275	5	0.01	9	400	518952
0.19	20	0.09	907	6	0.01	7	380	518953
0.19	20	0.07	661	14	0.01	9	380	518954
0.16	10	0.04	583	106	0.01	6	270	518955
0.07	<10	0.02	302	43	0.01	8	80	518956
0.19	10	0.66	369	1445	0.16	34	1810	518957
0.29	10	0.18	415	3	0.1	2	150	518958
0.19	20	0.07	259	17	0.01	5	380	518959
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.21	20	0.16	542	10	0.01	8	380	518960
0.21	20	0.51	1070	5	0.01	7	430	518961
0.2	20	0.68	969	4	0.01	9	440	518962
0.21	20	0.61	880	3	0.01	7	450	518963
0.2	20	0.65	981	4	0.01	8	450	518964
0.21	20	0.39	646	5	0.01	7	450	518965
0.2	20	0.23	489	4	0.01	8	430	518966
0.21	30	0.3	465	3	0.01	6	440	518967
0.19	30	0.56	744	2	0.02	8	440	518968
0.22	30	0.46	704	3	0.02	6	410	518969
0.22	30	0.65	739	4	0.03	9	430	518970
0.24	30	0.59	766	4	0.02	6	430	518971
0.27	20	0.26	461	2	0.01	7	430	518972
0.26	30	0.44	727	2	0.01	6	400	518973
0.29	30	0.5	783	3	0.01	11	400	518974
0.28	30	0.59	926	3	0.02	7	440	518975
0.25	20	0.5	712	3	0.02	8	410	518976
0.21	30	0.5	765	2	0.01	6	430	518977
0.25	20	0.42	535	3	0.01	10	460	518978
0.28	30	0.25	560	1	<0.01	5	490	518979
0.31	30	0.5	888	1	<0.01	8	550	518980
0.29	20	0.57	569	1	<0.01	8	570	518981
0.19	10	0.68	390	1400	0.14	36	1900	518982
0.3	30	0.65	600	6	<0.01	10	480	518983
0.29	30	0.87	1060	7	0.01	8	540	518984
0.2	30	0.89	787	6	0.01	10	510	518985
0.16	20	1.06	652	2	0.02	10	540	518986
0.17	20	1.08	807	2	0.01	10	550	518987
0.17	20	1.49	997	1	0.02	11	660	518988
0.14	20	0.99	692	2	0.02	9	540	518989
0.2	30	0.67	630	2	0.01	8	480	518990
0.25	30	0.34	439	2	<0.01	8	490	518991
0.18	30	0.76	720	3	0.02	7	490	518992
0.21	30	0.61	691	3	0.01	9	490	518993
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.24	30	0.67	671	3	0.01	8	480	518994
0.18	30	0.78	642	3	0.02	7	490	518995

ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	SAMPLE DESCRIPT
0.2	30	0.78	586	4	0.02	9	500	518996
0.17	20	0.75	527	5	0.02	7	470	518997
0.15	10	0.82	402	4	0.03	8	500	518998
0.15	20	0.85	354	2	0.03	7	500	518999
0.19	30	0.85	426	3	0.03	9	510	519000
0.18	30	0.85	455	3	0.03	8	500	519001
0.19	30	0.76	468	5	0.02	10	510	519002
0.18	30	0.82	416	3	0.03	9	500	519003
0.2	30	0.82	531	4	0.02	9	510	519004
0.24	30	0.67	587	5	0.01	8	490	519005
0.15	10	0.06	293	6	<0.01	6	200	519006
0.2	10	0.69	394	1435	0.15	36	1900	519007
0.28	10	0.18	412	2	0.08	1	150	519008
0.3	20	0.22	570	2	<0.01	6	440	519009
0.25	30	0.58	816	4	0.01	13	490	519010
0.26	20	0.41	628	2	0.01	7	470	519011
0.24	20	0.95	1055	1	0.01	12	750	519012
0.17	20	1.3	745	1	0.03	11	730	519013
0.18	20	1.33	946	2	0.02	14	770	519014
0.23	20	1.02	1060	2	0.01	11	720	519015
0.27	20	0.73	735	3	0.01	10	570	519016
0.24	20	0.47	731	3	<0.01	8	500	519017
0.21	10	0.11	824	11	<0.01	16	380	519018
0.21	20	0.65	1170	8	<0.01	11	620	519019
0.21	20	0.21	654	31	<0.01	13	430	519020
0.19	20	0.21	572	6	<0.01	7	400	519021
0.23	20	0.2	561	7	<0.01	8	390	519022
0.25	20	0.15	550	5	<0.01	6	450	519023
0.24	20	0.07	272	8	<0.01	6	400	519024
0.33	20	0.13	441	3	<0.01	5	510	519025
0.31	20	0.15	551	2	<0.01	9	690	519026
0.3	20	0.16	681	3	<0.01	5	550	519027
0.25	20	0.4	630	4	<0.01	9	480	519028
0.25	20	0.09	386	4	<0.01	5	490	519029
0.19	10	0.04	162	6	<0.01	9	340	519030
0.21	20	0.42	562	4	<0.01	8	470	519031
0.19	10	0.67	382	1360	0.14	35	1840	519032

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
52	0.02	6	1	6	<20	<0.01	<10	<10
77	0.42	2	1	5	<20	<0.01	<10	<10
97	0.4	<2	1	4	<20	<0.01	<10	<10
152	0.43	3	1	5	<20	<0.01	<10	<10
291	0.32	3	1	5	<20	<0.01	<10	<10
163	0.06	5	2	6	<20	0.01	<10	<10
22	<0.01	<2	2	24	<20	0.01	<10	<10
21	<0.01	<2	3	7	<20	0.01	<10	<10
22	0.1	4	2	10	<20	0.01	<10	<10
62	0.09	4	2	7	<20	<0.01	<10	<10
67	0.07	5	1	7	<20	0.01	<10	<10
37	0.13	3	2	8	<20	<0.01	<10	<10
29	0.08	3	2	6	<20	<0.01	<10	<10
31	0.01	4	2	7	20	0.01	<10	<10
45	0.3	2	1	6	<20	<0.01	<10	<10
41	0.19	<2	3	12	<20	<0.01	<10	<10
31	0.22	2	2	10	20	<0.01	<10	<10
245	3.77	253	3	115	<20	0.12	<10	10
24	0.28	3	2	7	<20	<0.01	<10	<10
30	0.37	2	2	14	<20	<0.01	<10	<10
41	0.49	3	1	8	<20	<0.01	<10	<10
30	0.33	3	2	12	<20	<0.01	<10	<10
24	0.43	<2	2	12	<20	<0.01	<10	<10
30	0.4	2	2	9	<20	<0.01	<10	<10
55	0.82	3	1	7	<20	<0.01	<10	<10
35	1.15	3	1	7	<20	<0.01	<10	<10
31	1.74	3	1	7	<20	<0.01	<10	<10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
30	1	3	1	10	<20	<0.01	<10	<10
25	0.79	2	2	13	<20	<0.01	<10	<10
15	0.46	<2	3	19	<20	<0.01	<10	<10
31	0.65	<2	2	13	<20	<0.01	<10	<10
73	0.4	<2	2	14	<20	<0.01	<10	<10
19	0.21	<2	3	21	<20	<0.01	<10	<10
15	0.04	<2	4	27	<20	0.01	<10	<10
18	0.11	<2	4	23	<20	<0.01	<10	<10
34	0.31	2	3	26	<20	<0.01	<10	10
23	0.34	<2	4	24	<20	<0.01	<10	<10
28	0.38	<2	4	26	<20	<0.01	<10	<10

23	0.41	3	3	20	<20	<0.01	<10	<10
19	0.31	<2	3	21	<20	<0.01	<10	<10
17	0.24	<2	3	24	<20	<0.01	<10	<10
21	0.08	<2	3	20	20	<0.01	<10	<10
229	3.63	243	3	111	<20	0.11	<10	<10
2	0.01	<2	3	10	<20	0.08	<10	<10
23	0.32	<2	2	12	<20	<0.01	<10	<10
40	0.46	<2	2	10	<20	<0.01	<10	<10
18	0.13	<2	3	20	20	<0.01	<10	<10
22	0.06	<2	3	25	20	<0.01	<10	<10
26	0.26	<2	3	21	<20	<0.01	<10	<10
28	0.15	<2	3	24	<20	<0.01	<10	<10
27	0.12	<2	4	29	<20	<0.01	<10	<10
42	1.33	<2	2	12	<20	<0.01	<10	<10
248	1.19	<2	2	11	<20	<0.01	<10	<10
45	0.7	<2	3	28	20	<0.01	<10	<10
19	0.44	<2	2	27	20	<0.01	<10	<10
30	0.74	<2	3	27	<20	<0.01	<10	<10
21	0.56	<2	3	23	<20	<0.01	<10	<10
28	0.44	<2	2	25	20	<0.01	<10	<10
137	0.59	<2	2	15	<20	<0.01	<10	<10
138	0.57	<2	2	18	<20	<0.01	<10	<10
88	0.2	<2	2	16	<20	<0.01	<10	<10

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
110	0.17	<2	2	22	<20	<0.01	<10	<10
102	0.17	<2	2	21	<20	0.01	<10	<10
37	0.43	<2	2	20	<20	<0.01	<10	<10
32	0.22	<2	2	20	<20	<0.01	<10	<10
31	0.12	<2	2	14	<20	0.01	<10	<10
83	0.45	<2	2	9	<20	<0.01	<10	<10
232	3.72	240	3	116	<20	0.12	<10	<10
94	1.02	2	2	6	<20	<0.01	<10	<10
46	0.73	<2	1	6	<20	<0.01	<10	<10
31	0.33	<2	1	6	<20	<0.01	<10	<10
55	0.51	<2	2	6	<20	<0.01	<10	<10
45	0.45	3	2	5	<20	<0.01	<10	<10
25	0.37	2	2	5	<20	<0.01	<10	<10
26	0.49	<2	2	4	<20	<0.01	<10	<10
43	0.4	2	2	10	<20	<0.01	<10	<10
53	0.42	<2	2	25	<20	<0.01	<10	<10
35	0.47	<2	2	15	<20	<0.01	<10	<10
23	0.63	<2	2	12	<20	<0.01	<10	<10
134	1.38	3	1	4	<20	<0.01	<10	<10
57	1.22	4	2	8	<20	<0.01	<10	<10
32	1.01	3	2	12	<20	<0.01	<10	<10
26	1.22	6	2	10	<20	<0.01	<10	<10
180	0.7	6	1	3	<20	<0.01	<10	10
631	0.45	6	1	3	<20	<0.01	<10	<10
368	0.78	8	1	9	<20	<0.01	<10	10

146	1.07	<2	1	6	<20	<0.01	<10	10
102	1.23	3	2	10	<20	<0.01	<10	<10
55	1.6	3	2	11	<20	<0.01	<10	<10
57	1.39	6	1	8	<20	<0.01	<10	20
305	1.74	3	1	10	<20	<0.01	<10	<10
88	0.46	2	<1	6	<20	<0.01	<10	10
237	3.57	252	3	111	<20	0.11	<10	<10
4	0.01	<2	3	13	<20	0.07	<10	<10
107	1.2	2	1	5	<20	<0.01	<10	20
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
86	1.37	3	2	9	<20	<0.01	<10	<10
55	0.93	<2	2	23	<20	<0.01	<10	<10
55	0.51	3	3	19	<20	<0.01	<10	<10
55	0.53	7	2	16	<20	<0.01	<10	<10
81	0.48	5	2	20	<20	<0.01	<10	<10
62	0.75	7	2	21	<20	<0.01	<10	<10
73	0.87	5	2	21	<20	<0.01	<10	10
61	0.36	3	2	23	<20	<0.01	<10	<10
20	0.17	<2	3	27	<20	<0.01	<10	<10
30	0.54	2	2	22	<20	<0.01	<10	<10
16	0.84	2	3	21	<20	<0.01	<10	<10
20	0.87	<2	2	18	<20	<0.01	<10	<10
36	0.59	2	2	11	<20	<0.01	<10	<10
44	0.26	2	2	17	<20	<0.01	<10	<10
29	0.41	<2	2	21	<20	<0.01	<10	<10
35	0.28	<2	3	27	20	<0.01	<10	<10
43	0.22	2	2	22	<20	<0.01	<10	<10
33	0.14	<2	3	25	<20	<0.01	<10	<10
53	0.41	4	2	21	<20	<0.01	<10	<10
31	0.32	3	2	32	<20	0.01	<10	<10
24	0.3	<2	3	42	<20	<0.01	<10	<10
30	0.53	<2	2	20	<20	<0.01	<10	<10
245	3.86	257	3	113	<20	0.12	<10	<10
25	0.35	2	2	20	<20	<0.01	<10	<10
24	0.51	<2	3	25	<20	<0.01	<10	<10
32	0.37	<2	3	29	<20	0.01	<10	<10
13	0.06	<2	3	37	<20	0.02	<10	<10
12	0.13	<2	4	26	<20	0.01	<10	<10
10	0.07	<2	5	36	<20	0.02	<10	<10
7	0.01	<2	4	33	<20	0.02	<10	<10
21	0.1	<2	3	26	20	0.01	<10	<10
27	0.25	<2	2	21	20	<0.01	<10	<10
16	0.21	<2	3	30	20	0.01	<10	<10
21	0.27	<2	3	25	20	<0.01	<10	<10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
19	0.21	<2	3	24	20	<0.01	<10	<10
19	0.3	<2	4	24	20	0.01	<10	<10

15	0.42	<2	3	25	20	0.01	<10	<10
15	1.06	<2	2	24	<20	0.01	<10	<10
15	0.38	<2	3	27	20	0.04	<10	<10
19	0.15	<2	3	34	20	0.01	<10	<10
35	0.2	<2	4	24	20	0.01	<10	<10
48	0.14	<2	3	19	20	<0.01	<10	<10
34	0.58	<2	3	21	20	<0.01	<10	<10
29	0.54	<2	3	22	20	<0.01	<10	<10
37	0.38	<2	4	25	20	<0.01	<10	<10
35	0.45	<2	3	23	20	<0.01	<10	<10
135	0.92	<2	1	9	<20	<0.01	<10	<10
242	3.88	257	3	118	<20	0.12	<10	<10
2	0.01	<2	3	14	<20	0.07	<10	<10
25	0.43	<2	2	17	20	<0.01	<10	<10
34	0.54	<2	3	30	20	<0.01	<10	<10
44	0.63	<2	2	27	20	<0.01	<10	<10
20	0.27	<2	4	33	<20	0.01	<10	<10
8	0.12	<2	5	31	<20	0.01	<10	<10
22	0.16	<2	5	35	<20	<0.01	<10	<10
16	0.41	<2	4	34	<20	<0.01	<10	<10
14	0.36	<2	3	34	<20	<0.01	<10	<10
35	0.71	<2	2	25	<20	<0.01	<10	<10
649	1.07	2	2	18	<20	<0.01	<10	10
179	1.54	3	3	20	<20	<0.01	<10	<10
100	1.51	<2	2	16	<20	<0.01	<10	<10
98	1.76	<2	2	16	<20	<0.01	<10	<10
359	1.74	2	2	28	<20	<0.01	<10	10
43	1.44	<2	2	15	<20	<0.01	<10	10
105	1.25	<2	2	14	<20	<0.01	<10	<10
55	0.95	<2	2	19	<20	<0.01	<10	<10
82	1.1	<2	2	18	<20	<0.01	<10	<10
29	0.72	<2	2	23	<20	<0.01	<10	<10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
37	0.69	<2	2	21	<20	<0.01	<10	<10
30	1.05	<2	2	15	<20	<0.01	<10	<10
356	2.15	<2	1	14	<20	<0.01	<10	<10
31	1.71	2	2	18	<20	<0.01	<10	<10
235	3.75	249	3	115	<20	0.12	<10	<10

ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46
V	W	Zn	SAMPLE	Ag	Cu
ppm	ppm	ppm	DESCRIPT	ppm	%
14	<10	26	518865		
12	<10	85	518866		
7	<10	94	518867		
9	<10	171	518868		
9	<10	165	518869		
15	<10	204	518870		
25	<10	72	518871		
34	<10	64	518872		
29	<10	88	518873		
23	<10	191	518874		
16	<10	200	518875		
25	<10	250	518876		
28	<10	230	518877		
32	<10	197	518878		
14	<10	197	518879		
28	<10	76	518880		
24	<10	74	518881		
70	<10	720	518882	117	1.4
24	<10	122	518883		
21	<10	177	518884		
14	<10	316	518885		
22	<10	161	518886		
25	<10	107	518887		
20	<10	113	518888		
14	<10	159	518889		
9	<10	130	518890		
8	<10	189	518891		
ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46
V	W	Zn	SAMPLE	Ag	Cu
ppm	ppm	ppm	DESCRIPT	ppm	%
13	<10	104	518892		
23	<10	77	518893		
27	<10	36	518894		
25	<10	76	518895		
26	<10	185	518896		
29	<10	50	518897		
29	<10	47	518898		
29	<10	53	518899		
29	<10	64	518900		
29	<10	79	518901		
25	<10	66	518902		

26	<10	86	518903		
25	<10	53	518904		
26	<10	58	518905		
32	<10	48	518906		
70	<10	697	518907	113	1.35
13	<10	28	518908		
23	<10	104	518909		
23	<10	154	518910		
30	<10	47	518911		
32	<10	58	518912		
28	<10	61	518913		
30	<10	60	518914		
31	<10	53	518915		
15	<10	120	518916		
10	<10	414	518917		
23	<10	123	518918		
25	<10	55	518919		
27	<10	53	518920		
26	<10	51	518921		
25	<10	123	518922		
12	<10	358	518923		
15	<10	658	518924		
19	<10	459	518925		

ME-ICP41 V ppm	ME-ICP41 W ppm	ME-ICP41 Zn ppm	SAMPLE DESCRIPT	Ag-OG46 Ag ppm	Cu-OG46 Cu %
21	<10	427	518926		
19	<10	407	518927		
18	<10	176	518928		
19	<10	209	518929		
23	<10	431	518930		
14	<10	295	518931		
72	<10	698	518932	111	1.36
21	<10	202	518933		
14	<10	243	518934		
11	<10	159	518935		
11	<10	225	518936		
13	<10	231	518937		
14	<10	122	518938		
12	<10	183	518939		
13	<10	220	518940		
19	<10	161	518941		
21	<10	916	518942		
16	<10	85	518943		
7	<10	680	518944		
12	<10	368	518945		
16	<10	101	518946		
19	<10	84	518947		
9	<10	486	518948		
10	<10	881	518949		
10	<10	912	518950		

10	<10	256	518951		
13	<10	241	518952		
6	<10	132	518953		
7	<10	103	518954		
4	<10	363	518955		
2	<10	50	518956		
68	<10	676	518957	116	1.34
12	<10	35	518958		
9	<10	259	518959		
ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46
V	W	Zn	SAMPLE	Ag	Cu
ppm	ppm	ppm	DESCRIPT	ppm	%
11	<10	242	518960		
17	<10	143	518961		
23	<10	118	518962		
23	<10	126	518963		
24	<10	219	518964		
17	<10	143	518965		
13	<10	115	518966		
15	<10	154	518967		
23	<10	62	518968		
17	<10	81	518969		
23	<10	45	518970		
19	<10	41	518971		
11	<10	155	518972		
16	<10	116	518973		
16	<10	109	518974		
18	<10	124	518975		
22	<10	153	518976		
23	<10	126	518977		
20	<10	183	518978		
17	<10	148	518979		
20	<10	137	518980		
24	<10	198	518981		
75	<10	743	518982	113	1.35
23	<10	98	518983		
32	<10	101	518984		
34	<10	85	518985		
44	<10	53	518986		
49	<10	55	518987		
62	<10	77	518988		
42	<10	45	518989		
31	<10	54	518990		
18	<10	50	518991		
32	<10	45	518992		
29	<10	57	518993		
ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46
V	W	Zn	SAMPLE	Ag	Cu
ppm	ppm	ppm	DESCRIPT	ppm	%
32	<10	58	518994		
34	<10	40	518995		

37	<10	30	518996		
33	<10	33	518997		
40	<10	35	518998		
38	<10	36	518999		
37	<10	70	519000		
34	<10	100	519001		
37	<10	74	519002		
37	<10	61	519003		
38	<10	55	519004		
30	<10	72	519005		
13	<10	199	519006		
76	<10	746	519007	114	1.38
12	<10	34	519008		
17	<10	150	519009		
29	<10	90	519010		
27	<10	118	519011		
43	<10	95	519012		
56	<10	65	519013		
60	<10	73	519014		
46	<10	93	519015		
28	<10	56	519016		
20	<10	104	519017		
13	<10	946	519018		
30	<10	1080	519019		
14	<10	204	519020		
14	<10	389	519021		
15	<10	599	519022		
15	<10	186	519023		
10	<10	275	519024		
15	<10	158	519025		
18	<10	178	519026		
12	<10	96	519027		
ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46
V	W	Zn	SAMPLE	Ag	Cu
ppm	ppm	ppm	DESCRIPT	ppm	%
20	<10	81	519028		
10	<10	98	519029		
8	<10	433	519030		
16	<10	73	519031		
72	<10	707	519032	110	1.35

CH08052253 - Finalized
CLIENT : " S.A De C.V"
# of SAMPLES : 107
DATE RECEIVED : 2008-04-25 DATE FINALIZED : 2008-05-16
PROJECT : "LB-005"
CERTIFICATE COMMENTS : ""
PO NUMBER : " "

	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
519033	0.01	3.2	0.66	51	<10	100	0.8	<2
519034	0.012	1.8	0.64	47	<10	60	0.7	<2
519035	0.013	2	0.57	45	<10	40	0.6	<2
519036	0.026	3.8	0.57	56	<10	40	0.6	<2
519037	0.009	1.9	0.68	44	<10	50	0.7	2
519038	0.004	0.2	1.05	40	<10	40	0.6	<2
519039	0.005	1.3	1.05	26	<10	40	0.8	3
519040	0.022	3.8	0.85	28	<10	40	0.6	<2
519041	0.006	1	0.95	51	<10	30	0.5	<2
519042	0.006	1.3	1.03	41	<10	40	0.5	<2
519043	0.009	1.6	0.93	47	<10	30	0.5	2
519044	0.012	1.4	0.98	36	<10	40	0.5	<2
519045	0.011	1	0.97	26	<10	40	0.5	<2
519046	0.002	0.3	1.05	16	<10	50	0.7	<2
519047	0.006	0.7	1.03	23	<10	50	0.8	<2
519048	0.009	0.9	1.01	24	<10	50	0.7	<2
519049	0.012	2	1	32	<10	50	0.7	2
519050	0.017	7.5	0.88	29	<10	40	0.7	9
519051	0.02	2.2	1.15	23	<10	40	0.7	<2
519052	0.014	0.8	1.03	20	<10	60	0.6	<2
519053	0.048	0.8	1.04	34	<10	90	0.6	<2
519054	0.084	2	0.91	40	<10	80	0.6	<2
519055	0.007	0.7	1.13	20	<10	60	0.7	<2
519056	0.01	0.5	1.09	38	<10	50	0.6	<2
519057	0.403	>100	0.5	66	<10	30	<0.5	2
519058	0.002	0.3	0.59	2	<10	170	<0.5	<2
519059	0.016	0.9	1.12	57	<10	40	0.6	<2
	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
519060	0.037	3.5	0.84	36	<10	40	0.7	<2
519061	0.012	1.9	0.92	21	<10	50	0.7	2
519062	0.028	0.8	0.76	24	<10	50	0.8	2
519063	0.028	1.5	1.35	14	<10	30	0.8	<2
519064	0.006	1.3	0.86	18	<10	40	0.7	2
519065	0.008	0.6	0.64	20	<10	40	0.7	<2
519066	0.007	2	0.71	80	<10	40	0.7	4
519067	0.019	5	0.53	79	<10	40	0.6	4
519068	0.016	3.8	0.52	64	<10	30	0.5	2
519069	0.01	1.8	1.15	38	<10	40	0.7	3
519070	0.009	1.1	0.83	50	<10	40	0.5	3

519071	0.029	3.2	0.69	47	<10	40	0.6	6
519072	0.017	2.9	0.63	50	<10	40	0.5	5
519073	0.029	7.8	0.53	37	<10	40	0.5	8
519074	0.012	2.3	0.93	45	<10	30	0.5	5
519075	0.006	0.7	1.11	43	<10	40	0.6	5
519076	0.005	0.3	1.14	38	<10	40	0.6	3
519077	0.034	2.4	0.95	36	<10	40	<0.5	4
519078	0.009	0.8	1.1	31	<10	30	0.5	3
519079	0.014	1.1	0.95	54	<10	30	0.7	2
519080	0.012	2.4	0.75	49	<10	30	0.6	14
519081	0.008	2.4	0.84	39	<10	30	0.5	6
519082	0.339	>100	0.5	62	<10	30	<0.5	12
519083	0.016	2.6	0.56	46	<10	30	0.5	5
519084	0.014	1.9	0.8	27	<10	30	0.7	6
519085	0.009	1.4	0.6	38	<10	30	0.6	4
519086	0.03	10.4	0.66	65	<10	30	0.5	14
519087	0.019	1.9	0.57	33	<10	30	0.6	2
519088	0.169	6.6	0.45	22	<10	20	<0.5	<2
519089	0.025	1.8	0.5	41	<10	30	<0.5	2
519090	0.039	2.5	0.53	40	<10	30	<0.5	2
519091	0.1	3.3	0.65	38	<10	30	<0.5	4
519092	0.042	2.2	0.6	53	<10	30	0.5	2
519093	0.058	3.4	0.82	51	<10	30	<0.5	5

SAMPLE DESCRIPT	Au-ICP21 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm
519094	0.092	10.9	0.47	34	<10	30	<0.5	6
519095	0.02	3	0.53	36	<10	30	<0.5	4
519096	0.029	3.7	0.84	43	<10	30	<0.5	3
519097	0.029	7.3	0.84	52	<10	30	<0.5	6
519098	0.016	3.8	0.76	45	<10	30	<0.5	3
519099	1.37	10.7	0.26	23	<10	20	<0.5	3
519100	0.211	11.2	0.27	19	<10	10	<0.5	2
519101	0.013	3.4	0.71	53	<10	40	0.6	4
519102	0.008	1.7	0.95	21	<10	40	0.6	3
519103	0.005	1.2	1.01	20	<10	30	0.5	4
519104	0.003	0.7	1.01	34	<10	40	0.6	2
519105	0.005	1.3	1.04	30	<10	40	0.6	5
519106	0.003	1.8	1.28	20	<10	40	0.7	12
519107	0.475	>100	0.52	64	<10	30	<0.5	17
519108	0.001	0.2	0.6	<2	<10	150	<0.5	<2
519109	0.005	1.4	1.16	30	<10	40	0.7	8
519110	0.007	1.2	1.15	25	<10	40	0.7	5
519111	0.003	0.6	1.13	19	<10	30	0.7	3
519112	0.002	0.5	1.21	15	<10	30	0.7	3
519113	0.014	1.3	0.98	29	<10	30	0.6	3
519114	0.002	0.3	1.17	11	<10	30	0.7	3
519115	0.005	0.7	0.85	17	<10	30	0.5	2
519116	0.006	0.4	0.97	12	<10	30	0.5	<2
519117	0.004	0.5	0.84	29	<10	30	0.6	<2
519118	0.005	0.2	1.11	12	<10	30	0.7	2

519119	0.003	<0.2	0.98	20	<10	30	0.7	<2
519120	0.003	<0.2	0.93	17	<10	30	0.7	<2
519121	0.003	0.3	0.95	6	<10	30	0.6	<2
519122	0.006	0.8	0.68	30	<10	30	0.5	2
519123	0.004	0.6	0.82	11	<10	30	0.6	2
519124	0.001	0.2	0.93	6	<10	30	0.7	<2
519125	0.003	0.2	0.97	12	<10	30	0.8	3
519126	0.001	<0.2	1.11	<2	<10	30	0.8	2
519127	0.002	0.4	0.99	14	<10	30	0.7	<2
	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
519128	0.004	0.3	1.1	12	<10	40	0.7	2
519129	0.003	0.3	1.04	10	<10	40	0.6	<2
519130	0.002	0.3	1.07	11	<10	40	0.6	2
519131	0.006	0.4	1.04	15	<10	30	0.7	2
519132	0.413	>100	0.48	65	<10	30	<0.5	10
519133	0.003	0.3	1.13	26	<10	40	0.6	<2
519134	0.003	0.2	1.08	24	<10	40	0.5	<2
519135	0.004	0.3	0.92	27	<10	40	0.6	3
519136	0.003	0.3	1.11	30	<10	40	0.6	3
519137	0.002	0.2	1.17	24	<10	40	0.7	<2
519138	0.001	0.3	1.2	29	<10	40	0.7	3
519139	0.008	1	1.08	42	<10	50	0.6	2

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
0.14	<0.5	10	9	519033	22	2.03	<10	<1
0.16	<0.5	6	5	519034	22	1.82	<10	<1
0.17	<0.5	4	7	519035	17	2.01	<10	1
0.15	0.6	2	4	519036	20	1.95	<10	1
0.25	0.6	6	8	519037	23	1.97	<10	<1
0.62	<0.5	7	12	519038	23	2.24	10	<1
1.07	<0.5	7	19	519039	30	2.33	10	<1
1	0.7	6	11	519040	39	2.08	<10	<1
1.01	<0.5	7	16	519041	26	2.27	<10	1
1.06	0.6	7	12	519042	27	2.32	10	<1
0.64	<0.5	8	17	519043	28	2.36	<10	<1
0.81	<0.5	7	12	519044	25	2.3	10	<1
1.21	<0.5	7	18	519045	28	2.3	10	<1
1.45	<0.5	7	13	519046	22	2.31	10	<1
1.31	<0.5	7	20	519047	26	2.3	10	<1
1.14	<0.5	6	16	519048	24	2.23	<10	<1
0.67	0.5	7	11	519049	23	2.16	10	<1
0.72	2.6	6	15	519050	41	2.21	<10	<1
0.82	1.5	7	12	519051	20	2.51	10	<1
1.08	<0.5	9	25	519052	29	2.4	10	<1
1.06	<0.5	7	13	519053	21	2.25	10	<1
0.54	<0.5	6	18	519054	23	2.22	<10	<1
1.33	<0.5	7	12	519055	25	2.32	10	<1
1.01	<0.5	6	18	519056	25	2.25	10	<1
0.24	105	16	11	519057	>10000	5.35	<10	5
0.12	<0.5	2	9	519058	45	1.32	<10	<1
1.01	0.8	7	13	519059	30	2.34	10	<1
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
1.22	<0.5	6	19	519060	20	2.52	<10	<1
1.04	0.5	6	11	519061	29	2.25	<10	<1
1.15	0.9	5	13	519062	27	1.86	<10	<1
3.49	5.3	5	8	519063	5	2.51	<10	<1
1.71	2.7	3	11	519064	9	1.71	<10	<1
1.32	1.3	2	5	519065	9	1.37	<10	<1
1.31	1	5	9	519066	31	2.06	<10	<1
0.97	2.2	7	4	519067	44	2.3	<10	<1
0.6	1.1	7	12	519068	23	2.36	<10	<1
0.55	0.7	9	10	519069	25	2.61	<10	<1
0.24	0.5	8	17	519070	26	2.25	<10	<1

0.36	<0.5	8	7	519071	25	1.86	<10	<1
0.17	0.5	7	14	519072	27	2.07	<10	1
0.16	1.7	5	8	519073	112	1.6	<10	<1
0.17	0.6	8	17	519074	154	2.52	<10	<1
0.82	<0.5	8	14	519075	51	2.43	10	<1
0.54	<0.5	8	19	519076	32	2.46	10	<1
0.18	1.6	7	14	519077	99	2.21	<10	<1
0.19	<0.5	10	19	519078	28	2.61	<10	<1
0.21	<0.5	8	8	519079	26	2.36	<10	<1
0.23	<0.5	9	12	519080	27	2.46	<10	<1
0.21	6.3	7	11	519081	35	2.16	<10	1
0.23	104.5	16	10	519082	>10000	5.4	<10	6
0.28	2.7	8	16	519083	31	2.12	<10	<1
0.19	0.6	8	5	519084	21	2.05	<10	<1
0.17	0.8	7	11	519085	22	1.97	<10	<1
0.14	1.9	7	5	519086	31	2.29	<10	<1
0.18	5	8	12	519087	52	2.09	<10	<1
0.16	23.7	6	11	519088	331	2.11	<10	<1
0.36	3	6	12	519089	34	1.93	<10	<1
0.33	7	4	6	519090	34	2.05	<10	<1
0.92	1.8	8	13	519091	43	2.08	<10	<1
0.61	0.7	10	7	519092	11	2.26	<10	<1
1.16	0.5	7	17	519093	43	2.38	<10	<1
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
1.03	20.3	8	7	519094	317	1.63	<10	<1
0.9	1.1	5	13	519095	10	1.64	<10	<1
0.99	1.9	7	13	519096	67	2.12	<10	<1
0.71	2	10	19	519097	193	2.74	<10	<1
0.27	1.4	8	10	519098	18	2.21	<10	<1
0.21	28.8	3	15	519099	289	1.44	<10	<1
0.26	55	2	6	519100	663	1.45	<10	1
1.56	4.2	9	14	519101	44	2.19	<10	<1
1.37	1.1	9	12	519102	24	2.06	<10	<1
1.89	<0.5	9	17	519103	26	2.04	<10	<1
1.81	<0.5	7	12	519104	17	2.01	<10	<1
1.64	<0.5	8	16	519105	16	2.22	<10	<1
1.68	<0.5	8	12	519106	39	2.65	10	<1
0.24	106.5	16	11	519107	>10000	5.48	<10	5
0.12	<0.5	2	8	519108	23	1.28	<10	<1
1.66	<0.5	9	15	519109	26	2.52	<10	<1
1.34	<0.5	7	10	519110	29	2.5	<10	<1
1.22	0.5	8	16	519111	46	2.3	<10	1
1.7	<0.5	8	13	519112	25	2.41	10	<1
1.38	1.7	8	14	519113	49	2.42	<10	<1
1.19	<0.5	8	13	519114	37	2.48	<10	<1
1.14	<0.5	8	15	519115	19	2.14	<10	<1
1.31	<0.5	6	11	519116	18	2.13	<10	<1
0.94	<0.5	8	13	519117	23	2.01	<10	1
1.05	<0.5	7	9	519118	31	2.14	<10	<1

0.88	<0.5	8	12	519119	32	2.07	<10	<1
0.81	<0.5	7	7	519120	25	2.05	<10	<1
1.27	<0.5	8	14	519121	17	1.96	<10	<1
1.06	<0.5	6	7	519122	12	1.95	<10	<1
1.53	0.6	7	12	519123	15	2	<10	<1
1.49	<0.5	7	11	519124	10	2.03	<10	<1
1.76	<0.5	7	16	519125	21	2.29	<10	1
1.33	<0.5	7	14	519126	23	2.24	10	<1
1.25	<0.5	7	17	519127	18	2.3	<10	<1
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
1.11	<0.5	7	12	519128	31	2.44	<10	<1
1.24	<0.5	5	16	519129	16	2.06	<10	<1
1.43	<0.5	6	13	519130	10	2	<10	<1
1.28	<0.5	6	17	519131	7	2.16	<10	<1
0.21	99	15	10	519132	>10000	5.15	<10	5
0.67	<0.5	7	15	519133	21	2.1	<10	<1
0.63	<0.5	7	12	519134	16	2.11	<10	1
0.28	<0.5	8	14	519135	9	2.26	<10	<1
0.38	<0.5	7	11	519136	10	2.22	<10	1
1.2	<0.5	7	17	519137	13	2.29	<10	<1
0.96	<0.5	8	13	519138	29	2.27	10	<1
0.31	1.5	7	15	519139	113	2.11	<10	<1

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.25	30	0.13	284	4	<0.01	12	500	519033
0.29	30	0.08	214	15	<0.01	11	500	519034
0.3	20	0.05	180	4	<0.01	12	480	519035
0.27	20	0.04	233	7	<0.01	7	440	519036
0.28	30	0.12	339	3	<0.01	13	480	519037
0.22	30	0.66	528	3	0.01	10	480	519038
0.2	30	0.68	604	4	0.01	16	490	519039
0.23	20	0.46	703	1	0.01	10	440	519040
0.19	20	0.68	698	3	0.01	15	470	519041
0.19	30	0.72	716	2	0.02	11	480	519042
0.19	20	0.63	650	5	0.02	20	450	519043
0.19	30	0.68	961	2	0.02	10	430	519044
0.16	30	0.67	1050	3	0.02	17	430	519045
0.18	30	0.75	706	2	0.02	10	460	519046
0.22	30	0.68	856	4	0.01	22	550	519047
0.22	30	0.65	851	3	0.01	16	520	519048
0.26	30	0.59	875	1	0.01	9	480	519049
0.21	20	0.48	1035	3	<0.01	18	410	519050
0.22	20	0.76	1025	2	0.01	11	420	519051
0.2	30	0.67	870	3	0.02	20	420	519052
0.21	30	0.69	676	1	0.02	10	430	519053
0.24	30	0.44	630	4	0.01	21	440	519054
0.23	30	0.74	942	1	0.01	11	430	519055
0.22	30	0.74	793	3	0.01	18	450	519056
0.31	<10	0.23	1090	16	0.06	22	220	519057
0.3	10	0.2	455	1	0.08	2	170	519058
0.21	30	0.8	1210	1	0.01	9	400	519059

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.25	20	0.42	843	4	<0.01	21	460	519060
0.29	30	0.44	654	1	0.01	10	440	519061
0.29	30	0.19	742	3	<0.01	17	480	519062
0.24	20	0.63	1945	1	<0.01	9	460	519063
0.27	20	0.28	1150	3	<0.01	13	510	519064
0.32	20	0.07	603	2	<0.01	5	510	519065
0.28	30	0.09	666	5	<0.01	15	500	519066
0.24	20	0.07	545	9	<0.01	9	430	519067
0.19	20	0.2	491	10	<0.01	16	400	519068
0.26	20	0.71	756	9	<0.01	11	500	519069
0.23	20	0.4	535	10	<0.01	21	440	519070

0.25	20	0.21	370	11	<0.01	10	460	519071
0.21	20	0.27	280	15	<0.01	18	440	519072
0.24	20	0.22	303	20	<0.01	8	360	519073
0.22	20	0.67	535	11	<0.01	17	490	519074
0.23	30	0.76	704	7	<0.01	11	510	519075
0.22	30	0.77	560	8	<0.01	18	500	519076
0.2	20	0.6	577	14	<0.01	9	440	519077
0.24	30	0.72	509	9	<0.01	20	500	519078
0.29	30	0.32	390	5	<0.01	9	480	519079
0.25	20	0.22	385	13	<0.01	17	460	519080
0.22	20	0.41	562	7	<0.01	9	420	519081
0.3	<10	0.24	1065	16	0.05	21	220	519082
0.22	20	0.1	420	7	<0.01	18	370	519083
0.29	30	0.15	524	5	<0.01	8	450	519084
0.24	30	0.1	389	7	<0.01	17	440	519085
0.22	20	0.12	480	7	<0.01	9	380	519086
0.24	20	0.09	378	8	<0.01	17	430	519087
0.07	<10	0.11	758	4	<0.01	10	80	519088
0.17	20	0.1	720	9	<0.01	18	420	519089
0.17	20	0.11	873	9	<0.01	7	380	519090
0.2	20	0.22	946	11	<0.01	17	420	519091
0.23	20	0.13	670	7	<0.01	10	470	519092
0.16	20	0.55	1115	20	<0.01	16	430	519093
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.15	10	0.27	928	53	<0.01	7	270	519094
0.16	10	0.35	959	60	<0.01	14	320	519095
0.19	20	0.63	1385	17	<0.01	8	450	519096
0.17	20	0.62	1170	30	<0.01	18	420	519097
0.23	30	0.41	718	18	<0.01	9	440	519098
0.09	10	0.08	463	41	<0.01	15	150	519099
0.11	10	0.06	452	28	<0.01	5	120	519100
0.24	20	0.24	1025	33	<0.01	19	430	519101
0.24	20	0.53	968	6	<0.01	10	500	519102
0.22	30	0.7	892	6	<0.01	16	480	519103
0.24	30	0.66	742	4	<0.01	10	470	519104
0.24	20	0.66	751	6	0.01	16	480	519105
0.22	30	0.8	773	4	0.01	9	500	519106
0.31	<10	0.24	1090	17	0.06	22	220	519107
0.3	10	0.2	443	1	0.08	2	160	519108
0.24	30	0.66	800	6	0.01	15	510	519109
0.24	30	0.65	614	5	0.01	9	500	519110
0.23	30	0.68	479	5	0.01	14	480	519111
0.22	30	0.79	547	3	0.02	8	480	519112
0.22	30	0.46	664	6	0.01	17	510	519113
0.25	30	0.68	541	3	0.01	12	500	519114
0.22	20	0.56	615	9	<0.01	16	480	519115
0.23	30	0.64	726	4	0.01	8	470	519116
0.25	30	0.35	569	5	<0.01	16	480	519117
0.27	30	0.44	540	3	<0.01	9	490	519118

0.26	30	0.4	469	6	<0.01	14	510	519119
0.28	20	0.33	432	4	<0.01	9	500	519120
0.24	30	0.54	473	5	0.01	14	480	519121
0.26	20	0.38	490	8	<0.01	8	470	519122
0.22	20	0.53	604	6	<0.01	13	460	519123
0.23	30	0.65	317	3	0.02	10	470	519124
0.21	30	0.72	318	5	0.02	16	490	519125
0.21	30	0.81	273	3	0.02	10	470	519126
0.21	30	0.72	353	6	0.02	15	480	519127
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.22	30	0.73	378	3	0.02	8	480	519128
0.25	30	0.64	380	4	0.01	14	480	519129
0.23	30	0.74	363	3	0.01	10	480	519130
0.2	30	0.73	359	4	0.02	14	470	519131
0.3	<10	0.23	1020	15	0.05	21	210	519132
0.24	30	0.71	354	6	0.01	14	480	519133
0.24	30	0.68	344	5	0.01	9	460	519134
0.26	30	0.53	312	6	<0.01	13	490	519135
0.26	30	0.7	308	5	<0.01	9	490	519136
0.24	30	0.77	502	5	0.01	15	480	519137
0.25	30	0.78	438	3	0.01	8	500	519138
0.25	30	0.69	388	8	<0.01	15	490	519139

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
56	0.16	6	2	7	<20	<0.01	<10	<10
34	0.55	4	1	5	<20	<0.01	<10	<10
40	1.01	2	1	5	<20	<0.01	<10	<10
131	0.84	4	1	7	<20	<0.01	<10	<10
38	0.68	3	1	14	<20	<0.01	<10	<10
18	0.27	2	2	10	<20	<0.01	<10	<10
20	0.21	2	3	16	<20	<0.01	<10	<10
101	0.52	2	2	11	<20	<0.01	<10	<10
28	0.64	2	2	14	<20	<0.01	<10	<10
120	0.54	<2	2	16	<20	<0.01	<10	<10
46	0.8	<2	2	14	<20	<0.01	<10	<10
36	0.58	2	2	15	<20	<0.01	<10	<10
26	0.34	<2	3	19	<20	<0.01	<10	<10
18	0.21	2	4	31	20	0.01	<10	<10
47	0.44	<2	3	28	<20	<0.01	<10	<10
53	0.45	2	3	26	<20	<0.01	<10	<10
74	0.51	2	2	22	<20	<0.01	<10	<10
143	0.53	2	2	23	<20	<0.01	<10	<10
37	0.6	<2	2	22	<20	<0.01	<10	<10
32	0.32	2	2	25	<20	0.01	<10	<10
18	0.36	3	2	22	<20	<0.01	<10	<10
43	0.43	2	1	17	<20	<0.01	<10	<10
25	0.32	2	3	22	<20	<0.01	<10	<10
20	0.43	<2	2	21	<20	<0.01	<10	<10
>10000	4.82	369	3	15	<20	0.08	20	<10
43	0.01	2	4	10	<20	0.08	<10	<10
69	0.51	2	3	20	<20	<0.01	<10	<10

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
73	0.64	2	2	26	<20	0.01	<10	<10
29	0.25	2	2	25	20	<0.01	<10	<10
62	0.42	2	2	25	<20	<0.01	<10	<10
112	0.37	<2	2	33	<20	<0.01	<10	<10
80	0.33	<2	2	26	<20	<0.01	<10	<10
51	0.31	<2	2	28	<20	<0.01	<10	<10
37	0.81	2	1	23	<20	<0.01	<10	<10
199	1.61	2	1	19	<20	<0.01	<10	20
60	1.8	2	1	15	<20	<0.01	<10	10
69	1.26	2	2	20	<20	<0.01	<10	10
36	0.82	2	1	15	<20	<0.01	<10	<10

30	0.78	2	1	15	<20	<0.01	<10	<10
47	1.17	2	1	11	<20	<0.01	<10	<10
427	0.89	2	1	15	<20	<0.01	<10	10
141	1.38	<2	2	13	<20	<0.01	<10	<10
51	0.91	<2	2	19	<20	<0.01	<10	<10
16	0.62	<2	2	16	<20	<0.01	<10	<10
105	0.6	3	1	11	<20	<0.01	<10	<10
32	0.98	<2	2	14	<20	<0.01	<10	<10
32	0.86	2	1	14	<20	<0.01	<10	<10
248	1.48	3	1	10	<20	<0.01	<10	<10
179	1	5	2	9	<20	<0.01	<10	10
>10000	4.36	383	3	15	<20	0.08	20	<10
107	1.07	2	1	7	<20	<0.01	<10	10
44	0.61	3	1	9	<20	<0.01	<10	<10
78	0.93	2	1	8	<20	<0.01	<10	<10
147	1.13	3	2	7	<20	<0.01	<10	10
271	1.23	<2	2	8	<20	<0.01	<10	10
1790	1.15	4	1	4	<20	<0.01	<10	10
223	1.07	<2	1	9	<20	<0.01	<10	20
404	1.1	2	1	7	<20	<0.01	<10	<10
182	1.04	2	2	13	<20	<0.01	<10	10
43	1.28	3	2	13	<20	<0.01	<10	<10
70	1.39	6	2	17	<20	<0.01	<10	<10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
2700	1.4	9	1	14	<20	<0.01	<10	<10
176	1.17	2	1	13	<20	<0.01	<10	<10
190	1.19	5	2	13	<20	<0.01	<10	<10
302	1.63	3	2	9	<20	<0.01	<10	<10
95	1.35	2	2	9	<20	<0.01	<10	<10
2690	1.16	4	<1	5	<20	<0.01	<10	<10
6340	1.42	5	1	5	<20	<0.01	<10	<10
438	1.33	2	2	25	<20	<0.01	<10	<10
99	0.86	<2	2	22	<20	<0.01	<10	<10
10	0.76	2	3	24	<20	<0.01	<10	<10
15	0.75	2	3	25	<20	<0.01	<10	<10
15	0.85	2	3	23	<20	<0.01	<10	<10
9	0.52	3	4	26	<20	<0.01	<10	<10
>10000	4.31	394	3	16	<20	0.09	20	<10
22	0.02	<2	3	13	<20	0.08	<10	<10
16	0.89	3	3	30	<20	<0.01	<10	<10
34	0.9	3	3	28	20	<0.01	<10	<10
53	0.62	4	3	26	<20	<0.01	<10	<10
9	0.49	<2	3	27	<20	<0.01	<10	<10
37	0.8	11	2	28	<20	<0.01	<10	<10
13	0.5	2	3	28	20	<0.01	<10	<10
21	1.06	4	2	21	20	<0.01	<10	<10
13	0.76	2	2	22	<20	<0.01	<10	<10
18	0.74	<2	2	22	<20	<0.01	<10	<10
14	0.29	<2	2	27	20	<0.01	<10	<10

12	0.47	<2	2	28	20	<0.01	<10	<10
10	0.7	<2	2	25	20	<0.01	<10	<10
12	0.68	2	2	23	<20	<0.01	<10	30
19	1.52	2	1	20	<20	<0.01	<10	<10
55	1.23	<2	2	26	20	<0.01	<10	<10
13	0.97	<2	2	24	20	<0.01	<10	<10
16	1.04	<2	3	28	20	<0.01	<10	<10
11	0.31	2	3	29	20	0.01	<10	<10
10	0.97	2	3	22	20	<0.01	<10	<10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
11	0.58	2	3	26	20	<0.01	<10	<10
10	0.45	2	3	26	<20	<0.01	<10	<10
6	0.23	<2	3	27	<20	<0.01	<10	<10
7	0.58	3	3	22	<20	<0.01	<10	<10
>10000	4.73	368	3	14	<20	0.08	10	<10
31	0.45	2	2	20	20	<0.01	<10	<10
14	0.44	<2	2	19	20	<0.01	<10	<10
17	1.25	<2	1	21	20	<0.01	<10	<10
12	0.67	2	2	20	20	<0.01	<10	<10
10	0.43	<2	3	27	20	<0.01	<10	<10
12	0.24	2	3	27	20	<0.01	<10	<10
206	0.56	3	2	20	20	<0.01	<10	<10

ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
V	W	Zn	SAMPLE	Ag	Cu	Pb	Zn
ppm	ppm	ppm	DESCRIPT	ppm	%	%	%
12	<10	71	519033				
8	<10	112	519034				
7	<10	144	519035				
8	<10	118	519036				
10	<10	79	519037				
25	<10	57	519038				
28	<10	53	519039				
20	<10	131	519040				
21	<10	75	519041				
24	<10	189	519042				
21	<10	151	519043				
22	<10	103	519044				
25	<10	62	519045				
28	<10	43	519046				
22	<10	99	519047				
21	<10	118	519048				
20	<10	182	519049				
18	<10	365	519050				
24	<10	218	519051				
24	<10	106	519052				
23	<10	68	519053				
20	<10	117	519054				
21	<10	80	519055				
23	<10	62	519056				
20	10	>10000	519057	201	1.12	4.35	4.24
14	<10	127	519058				
26	<10	180	519059				
ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
V	W	Zn	SAMPLE	Ag	Cu	Pb	Zn
ppm	ppm	ppm	DESCRIPT	ppm	%	%	%
22	<10	145	519060				
24	<10	129	519061				
15	<10	118	519062				
33	<10	498	519063				
19	<10	271	519064				
14	<10	120	519065				
11	<10	167	519066				
9	<10	380	519067				
9	<10	155	519068				
21	<10	168	519069				
17	<10	150	519070				

14	<10	85	519071				
15	<10	65	519072				
12	<10	255	519073				
24	<10	70	519074				
31	<10	30	519075				
32	<10	40	519076				
27	<10	209	519077				
29	<10	104	519078				
20	<10	60	519079				
12	<10	78	519080				
18	<10	634	519081				
20	10	>10000	519082	187	1.05	4.11	4.01
9	<10	330	519083				
11	<10	97	519084				
8	<10	119	519085				
15	<10	246	519086				
9	<10	617	519087				
11	<10	3260	519088				
13	<10	474	519089				
11	<10	912	519090				
15	<10	283	519091				
16	<10	95	519092				
23	<10	99	519093				
ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
V	W	Zn	SAMPLE	Ag	Cu	Pb	Zn
ppm	ppm	ppm	DESCRIPT	ppm	%	%	%
11	<10	2800	519094				
15	<10	230	519095				
27	<10	304	519096				
26	<10	432	519097				
21	<10	200	519098				
7	<10	4090	519099				
8	<10	8730	519100				
13	<10	768	519101				
21	<10	147	519102				
28	<10	34	519103				
25	<10	27	519104				
25	<10	28	519105				
29	<10	22	519106				
21	10	>10000	519107	191	1.08	4.23	4.1
13	<10	50	519108				
23	<10	34	519109				
22	<10	56	519110				
24	<10	89	519111				
28	<10	19	519112				
21	<10	191	519113				
27	<10	26	519114				
20	<10	33	519115				
22	<10	31	519116				
14	<10	44	519117				
17	<10	27	519118				

17	<10	40	519119				
14	<10	26	519120				
19	<10	27	519121				
14	<10	29	519122				
17	<10	91	519123				
21	<10	22	519124				
25	<10	21	519125				
34	<10	18	519126				
26	<10	17	519127				
ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
V	W	Zn	SAMPLE	Ag	Cu	Pb	Zn
ppm	ppm	ppm	DESCRIPT	ppm	%	%	%
30	<10	20	519128				
23	<10	15	519129				
27	<10	15	519130				
28	<10	16	519131				
19	10	>10000	519132	234	1.35	5.22	5.06
23	<10	41	519133				
22	<10	21	519134				
20	<10	46	519135				
21	<10	28	519136				
26	<10	21	519137				
25	<10	20	519138				
20	<10	229	519139				

CH08061824 - Finalized
CLIENT : "| S.A De C.V"
# of SAMPLES : 51
DATE RECEIVED : 2008-05-10 DATE FINALIZED : 2008-05-26
PROJECT : "LB-005"
CERTIFICATE COMMENTS : ""
PO NUMBER : " "

	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
519140	0.005	0.6	1.1	13	<10	50	0.6	3
519141	0.005	0.3	1	20	<10	40	0.7	<2
519142	0.004	0.3	1.19	15	<10	40	0.7	<2
519143	0.002	0.4	1.05	16	<10	30	0.6	<2
519144	0.003	<0.2	1.08	10	<10	30	0.7	<2
519145	0.004	0.5	1.07	19	<10	30	0.6	<2
519146	0.004	0.4	1.14	14	<10	40	0.6	<2
519147	0.004	0.4	1.09	14	<10	30	0.6	<2
519148	0.003	0.5	1.13	9	<10	30	0.7	<2
519149	0.004	0.9	1.17	10	<10	30	0.6	<2
519150	0.002	<0.2	1.2	8	<10	30	0.6	<2
519151	0.002	<0.2	1.12	10	<10	30	0.7	<2
519152	0.002	<0.2	1.18	7	<10	30	0.7	<2
519153	0.004	<0.2	1.1	15	<10	30	0.7	<2
519154	0.006	0.9	1.11	26	<10	30	0.8	<2
519155	0.007	0.5	1.11	23	<10	60	0.7	<2
519156	0.003	<0.2	1	9	<10	30	0.7	<2
519157	0.375	>100	0.49	66	<10	40	<0.5	<2
519158	0.002	0.4	0.6	3	<10	160	<0.5	<2
519159	0.005	0.6	1.06	21	<10	30	0.5	<2
519160	0.01	0.8	1.07	36	<10	30	0.6	<2
519161	0.004	<0.2	1.05	20	<10	30	0.7	<2
519162	0.004	0.5	1.06	20	<10	30	0.5	<2
519163	0.006	0.8	1.08	25	<10	30	0.5	<2
519164	0.006	1.4	1	41	<10	30	0.7	<2
519165	0.008	1.5	0.9	44	<10	30	0.6	<2
519166	0.01	1.7	0.89	56	<10	30	0.8	<2

	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
519167	0.005	0.6	1.16	7	<10	20	0.7	<2
519168	0.003	0.2	1.21	5	<10	30	0.7	2
519169	0.009	1	1.1	27	<10	30	0.7	<2
519170	0.004	0.4	1.06	21	<10	30	0.7	<2
519171	0.006	0.7	0.91	27	<10	30	0.7	<2
519172	0.009	1.9	1.05	45	<10	40	0.8	<2
519173	0.008	1	1.1	41	<10	30	0.7	<2
519174	0.007	1.2	1.1	19	<10	30	0.7	<2
519175	0.013	1.3	0.79	43	<10	40	1.4	<2
519176	0.012	0.9	0.7	35	<10	30	1	<2
519177	0.009	1.5	0.81	31	<10	30	0.7	<2

519178	0.005	1	0.95	10	<10	40	0.9	<2
519179	0.011	1.8	0.9	20	<10	30	0.7	<2
519180	0.008	1.1	1.01	23	<10	30	0.6	<2
519181	0.006	0.9	1.05	37	<10	40	0.6	2
519182	0.366	>100	0.51	59	<10	50	<0.5	<2
519183	0.004	0.2	0.98	15	<10	40	0.6	<2
519184	0.004	0.3	0.96	14	<10	30	0.7	<2
519185	0.011	0.2	1.04	17	<10	40	0.7	<2
519186	0.049	0.8	0.89	25	<10	20	0.5	<2
519187	0.011	0.4	0.97	13	<10	30	0.7	<2
519188	0.005	0.4	1.03	6	<10	30	0.7	<2
519189	0.005	0.2	0.99	6	<10	30	0.7	<2
519190	0.007	0.5	1.04	23	<10	30	0.8	<2

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
1.54	<0.5	8	13	519140	22	2.11	<10	1
1.77	<0.5	6	11	519141	10	1.9	<10	<1
1.79	<0.5	7	14	519142	28	2.35	10	<1
1.43	<0.5	5	14	519143	13	1.86	10	<1
1.47	<0.5	5	14	519144	13	1.72	10	<1
1.08	<0.5	6	14	519145	26	1.83	10	<1
1.04	<0.5	6	18	519146	18	2.14	10	<1
1.03	<0.5	6	15	519147	9	1.78	10	<1
1.38	<0.5	5	15	519148	17	1.8	10	<1
1.34	<0.5	7	20	519149	29	1.84	10	1
1.06	<0.5	5	15	519150	19	2.04	10	<1
0.97	<0.5	6	15	519151	18	2.12	10	<1
1.06	<0.5	7	18	519152	22	2.37	10	<1
1.07	<0.5	7	16	519153	21	2.36	10	<1
1.11	<0.5	6	15	519154	22	2.53	10	1
1.71	<0.5	7	17	519155	25	2.41	10	<1
1.57	<0.5	7	14	519156	22	1.96	10	<1
0.23	103	15	11	519157	>10000	5.41	<10	6
0.13	<0.5	2	8	519158	86	1.32	<10	<1
0.92	<0.5	8	29	519159	31	2.14	10	<1
1.84	<0.5	7	14	519160	20	2.16	10	<1
1.27	<0.5	7	14	519161	22	2.39	10	<1
1.49	<0.5	7	18	519162	15	2.23	10	<1
0.73	<0.5	7	16	519163	14	2.25	10	<1
2.1	<0.5	8	14	519164	48	1.92	<10	<1
1.67	<0.5	6	10	519165	15	2.08	<10	1
3.13	<0.5	6	11	519166	22	2.14	<10	<1
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
1.71	<0.5	8	14	519167	26	2.39	10	<1
1.6	<0.5	7	15	519168	23	2.27	10	<1
1.72	<0.5	6	17	519169	19	2.44	10	1
1.39	<0.5	6	12	519170	21	2.31	10	<1
1.81	<0.5	5	10	519171	16	2.12	<10	<1
2.16	0.6	5	14	519172	20	2.46	<10	<1
2.21	1.5	6	14	519173	18	2.48	10	<1
2.07	1.3	6	15	519174	42	2.62	10	<1
3.02	1	4	10	519175	31	1.94	<10	<1
2.19	<0.5	4	7	519176	28	1.7	<10	1
1.76	0.6	5	8	519177	32	1.89	<10	<1

3.63	0.6	3	10	519178	42	1.76	<10	<1
1.73	0.6	4	9	519179	34	1.85	<10	<1
1.8	0.5	5	13	519180	20	2.24	10	<1
1.54	<0.5	6	16	519181	30	2.44	10	<1
0.22	105	13	9	519182	>10000	5.23	<10	5
1.65	<0.5	7	14	519183	120	2.59	10	<1
1.28	<0.5	5	14	519184	31	2.35	10	<1
1.47	<0.5	6	18	519185	37	2.5	10	1
1.84	<0.5	5	11	519186	22	2.03	10	<1
2.34	<0.5	6	13	519187	26	2.22	10	<1
1.43	<0.5	7	17	519188	40	2.59	10	<1
1.8	<0.5	6	14	519189	17	2.53	10	<1
2.54	<0.5	5	13	519190	14	2.38	10	<1

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.25	30	0.68	483	4	0.03	11	510	519140
0.22	30	0.69	440	2	0.03	7	490	519141
0.22	30	0.79	525	4	0.04	8	500	519142
0.18	30	0.77	312	3	0.04	8	490	519143
0.18	20	0.78	367	3	0.03	8	500	519144
0.15	10	0.76	475	3	0.03	9	480	519145
0.17	20	0.81	516	4	0.04	11	490	519146
0.17	10	0.74	468	2	0.04	7	480	519147
0.2	20	0.78	416	3	0.04	8	510	519148
0.21	20	0.77	350	4	0.04	16	490	519149
0.16	10	0.78	267	2	0.05	8	510	519150
0.14	10	0.76	347	3	0.04	7	490	519151
0.16	20	0.81	273	4	0.05	10	500	519152
0.15	20	0.8	479	2	0.03	8	510	519153
0.2	30	0.77	699	4	0.03	8	480	519154
0.22	30	0.74	760	4	0.03	11	470	519155
0.19	30	0.68	543	3	0.03	7	450	519156
0.3	<10	0.24	1065	15	0.06	20	210	519157
0.3	10	0.2	460	1	0.08	1	170	519158
0.23	30	0.68	570	5	0.03	13	510	519159
0.26	30	0.65	789	5	0.02	10	510	519160
0.19	30	0.74	515	3	0.03	8	480	519161
0.22	30	0.73	669	4	0.03	12	520	519162
0.19	30	0.76	653	5	0.03	8	530	519163
0.21	20	0.64	743	6	0.02	32	510	519164
0.23	30	0.54	693	5	0.02	9	520	519165
0.24	20	0.33	921	9	0.02	10	470	519166
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.19	30	0.79	799	4	0.03	7	540	519167
0.21	30	0.85	721	5	0.04	8	530	519168
0.22	30	0.7	828	4	0.03	11	490	519169
0.21	30	0.65	686	3	0.03	6	480	519170
0.22	30	0.49	755	3	0.02	6	440	519171
0.24	20	0.59	944	6	0.02	9	450	519172
0.21	30	0.73	894	3	0.04	5	480	519173
0.19	30	0.78	923	4	0.04	6	490	519174
0.26	20	0.28	751	6	0.02	7	370	519175
0.21	20	0.28	760	5	0.01	5	330	519176
0.25	30	0.32	753	5	0.02	4	450	519177

0.3	30	0.3	1080	3	0.02	8	450	519178
0.25	30	0.39	862	3	0.02	4	430	519179
0.22	30	0.61	1235	5	0.03	6	450	519180
0.22	30	0.67	1265	8	0.03	10	450	519181
0.3	<10	0.23	1060	14	0.06	19	230	519182
0.17	30	0.71	965	9	0.04	5	450	519183
0.17	30	0.72	662	4	0.05	6	450	519184
0.2	30	0.73	920	7	0.05	10	480	519185
0.17	30	0.63	1270	8	0.03	5	420	519186
0.2	30	0.63	822	6	0.03	7	480	519187
0.18	30	0.81	809	5	0.06	10	490	519188
0.18	30	0.75	948	6	0.04	6	470	519189
0.21	30	0.7	1070	4	0.03	7	470	519190

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
12	0.55	<2	3	23	20	<0.01	<10	<10
11	0.61	<2	3	33	20	<0.01	<10	<10
17	0.67	<2	3	33	20	<0.01	<10	<10
13	0.54	2	3	26	20	<0.01	<10	<10
11	0.23	<2	3	32	20	0.01	<10	<10
12	0.5	<2	3	26	20	0.03	<10	<10
14	0.41	<2	3	26	20	0.04	<10	<10
10	0.42	<2	3	26	20	0.04	<10	<10
12	0.27	<2	3	31	20	0.01	<10	<10
9	0.18	2	3	33	20	0.01	<10	<10
9	0.07	3	3	32	20	0.04	<10	<10
14	0.3	<2	3	26	20	0.12	<10	<10
10	0.17	2	3	30	20	0.06	<10	<10
15	0.36	<2	3	23	20	0.05	<10	<10
39	0.65	4	3	20	20	0.01	<10	<10
35	0.61	2	3	22	20	<0.01	<10	<10
13	0.11	2	3	20	20	<0.01	<10	<10
>10000	4.44	388	3	14	<20	0.08	20	<10
47	0.02	<2	3	11	<20	0.08	<10	<10
33	0.67	<2	2	14	20	0.01	<10	<10
32	0.86	2	3	22	20	<0.01	<10	<10
16	0.88	<2	3	20	20	<0.01	<10	<10
18	0.77	2	3	18	20	0.01	<10	<10
63	0.81	2	3	12	20	0.02	<10	<10
57	0.88	3	3	22	20	0.06	<10	<10
28	1.21	<2	3	20	20	0.06	<10	<10
47	1.13	<2	3	26	<20	0.08	<10	<10

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
40	0.47	<2	4	22	20	0.05	<10	<10
34	0.23	3	5	23	20	0.02	<10	<10
27	0.7	2	4	22	20	0.04	<10	<10
31	0.29	<2	4	21	20	0.03	<10	<10
31	0.69	4	3	23	20	0.04	<10	<10
68	1.1	3	4	24	20	0.08	<10	<10
61	0.59	<2	5	24	20	0.07	<10	<10
120	0.56	<2	4	26	20	0.03	<10	<10
99	1.13	<2	3	25	<20	0.06	<10	<10
51	0.65	2	2	19	<20	0.08	<10	<10
76	0.59	4	3	24	20	0.08	<10	<10

86	0.21	3	3	41	20	0.09	<10	<10
104	0.43	<2	3	25	20	0.04	<10	<10
74	0.54	2	3	23	20	0.01	<10	<10
68	0.76	<2	3	22	20	0.01	<10	<10
>10000	4.87	385	3	15	<20	0.08	20	<10
68	0.27	2	4	27	20	0.02	<10	<10
26	0.12	3	4	25	20	0.02	<10	<10
34	0.21	3	4	25	20	0.01	<10	<10
47	0.48	3	3	22	20	<0.01	<10	<10
21	0.11	2	4	31	20	0.01	<10	<10
32	0.06	<2	5	28	20	0.02	<10	<10
26	0.13	2	4	25	20	0.02	<10	<10
35	0.55	5	4	27	20	0.06	<10	<10

ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
V	W	Zn	SAMPLE	Ag	Cu	Pb	Zn
ppm	ppm	ppm	DESCRIPT	ppm	%	%	%
25	<10	25	519140				
28	<10	31	519141				
33	<10	34	519142				
31	<10	20	519143				
31	<10	19	519144				
31	<10	21	519145				
36	<10	30	519146				
34	<10	30	519147				
34	<10	40	519148				
33	<10	24	519149				
37	<10	21	519150				
39	<10	21	519151				
44	<10	22	519152				
38	<10	28	519153				
39	<10	71	519154				
35	<10	100	519155				
31	<10	32	519156				
20	10	>10000	519157	195	1.09	4.29	4.16
13	<10	262	519158				
31	<10	76	519159				
27	<10	71	519160				
32	<10	42	519161				
31	<10	40	519162				
32	<10	69	519163				
29	<10	120	519164				
26	<10	41	519165				
21	<10	85	519166				

ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46	Pb-OG46	Zn-OG46
V	W	Zn	SAMPLE	Ag	Cu	Pb	Zn
ppm	ppm	ppm	DESCRIPT	ppm	%	%	%
38	<10	68	519167				
41	<10	66	519168				
32	<10	56	519169				
34	<10	64	519170				
27	<10	70	519171				
30	<10	130	519172				
41	<10	190	519173				
45	<10	152	519174				
20	<10	143	519175				
17	<10	74	519176				
22	<10	107	519177				

23	<10	112	519178				
22	<10	124	519179				
33	<10	151	519180				
36	<10	107	519181				
19	10	>10000	519182	198	1.12	4.33	4.23
46	<10	382	519183				
46	<10	61	519184				
45	<10	75	519185				
29	<10	69	519186				
38	<10	48	519187				
53	<10	76	519188				
46	<10	82	519189				
38	<10	99	519190				

CH08052252 - Finalized
CLIENT : "I S.A De C.V"
# of SAMPLES : 37
DATE RECEIVED : 2008-04-25 DATE FINALIZED : 2008-05-16
PROJECT : "LB-006"
CERTIFICATE COMMENTS : ""
PO NUMBER : " "

	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
519191	0.203	2.7	0.39	66	<10	50	0.5	<2
519192	0.061	3.4	0.49	60	<10	40	0.6	2
519193	0.05	5	0.59	28	<10	210	0.5	2
519194	0.148	19.1	0.52	45	<10	40	<0.5	<2
519195	3.91	>100	0.44	108	<10	20	<0.5	2
519196	0.247	16	0.44	267	<10	30	<0.5	<2
519197	0.045	3.7	0.4	38	<10	40	<0.5	<2
519198	0.107	2.3	0.42	36	<10	40	<0.5	<2
519199	0.055	2.5	0.38	37	<10	100	<0.5	2
519200	0.035	2.5	0.34	93	<10	110	0.5	<2
519201	0.016	2.1	0.36	40	<10	150	<0.5	<2
519202	0.024	4.7	0.31	58	<10	100	<0.5	2
519203	0.028	3.9	0.56	51	<10	140	0.5	<2
519204	0.021	1.3	0.78	48	<10	100	0.8	<2
519205	0.109	32.7	0.41	130	<10	40	0.5	36
519206	0.035	2.4	0.54	46	<10	70	0.6	<2
519207	3.53	>100	1.57	137	<10	20	<0.5	21
519208	0.002	<0.2	0.59	<2	<10	160	<0.5	<2
519209	0.023	1.5	0.77	44	<10	70	0.7	<2
519210	0.003	0.2	0.76	14	<10	40	0.5	<2
519211	0.004	0.5	0.45	14	<10	40	0.5	<2
519212	0.008	0.6	0.42	40	<10	30	0.5	<2
519213	0.005	0.3	0.66	26	<10	100	0.7	<2
519214	0.001	<0.2	1.05	13	<10	70	0.6	<2
519215	0.004	0.3	0.95	15	<10	60	0.8	<2
519216	0.009	0.3	1.05	23	<10	70	0.7	<2
519217	0.005	0.2	1.06	18	<10	50	0.6	<2

	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
519218	0.004	0.3	0.93	19	<10	50	0.6	<2
519219	0.005	0.4	0.75	27	<10	50	0.6	<2
519220	0.026	1.9	1.49	59	<10	30	0.5	<2
519221	0.022	2.2	1.09	104	<10	10	0.7	<2
519222	0.008	0.6	1.99	58	<10	260	0.6	<2
519223	0.013	1.1	2.07	85	<10	20	0.6	<2
519224	0.007	0.3	1.9	22	<10	20	<0.5	<2
519225	0.006	0.7	2.16	65	<10	130	<0.5	<2
519226	0.021	3.6	1.54	82	<10	50	0.6	<2
519227	0.013	0.7	2.31	62	<10	20	0.8	<2

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
0.13	<0.5	2	11	519191	19	1.62	<10	1
0.12	<0.5	1	8	519192	21	1.68	<10	1
0.21	<0.5	2	8	519193	21	1.84	<10	1
0.1	3.8	2	10	519194	235	1.66	<10	<1
0.04	5.3	2	20	519195	868	2.23	<10	1
0.04	1.1	2	13	519196	338	3.48	<10	1
0.1	4.1	4	11	519197	118	1.65	<10	<1
0.1	1.8	5	7	519198	51	1.66	<10	1
0.15	0.8	5	8	519199	47	1.69	<10	1
0.15	1	6	5	519200	35	1.98	<10	<1
0.38	0.7	5	7	519201	15	1.94	<10	<1
0.1	3.8	5	6	519202	23	1.96	<10	<1
0.17	1.2	7	7	519203	30	2.28	<10	<1
0.18	<0.5	7	7	519204	30	1.93	<10	<1
0.15	8.6	7	6	519205	222	3.22	<10	<1
0.14	0.5	7	5	519206	69	2.13	<10	<1
1.35	4.3	23	14	519207	>10000	5.76	<10	12
0.12	<0.5	2	8	519208	34	1.36	<10	<1
0.55	<0.5	8	9	519209	26	2.25	<10	<1
0.53	<0.5	7	10	519210	23	1.87	<10	<1
0.22	<0.5	7	8	519211	14	1.85	<10	<1
0.21	0.6	7	4	519212	21	1.52	<10	<1
0.27	<0.5	7	6	519213	21	1.71	<10	<1
0.55	<0.5	7	12	519214	23	2.01	<10	<1
0.42	<0.5	6	11	519215	22	1.85	<10	<1
0.83	0.6	7	11	519216	22	2	<10	<1
0.65	<0.5	7	13	519217	24	1.97	<10	<1
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
0.86	<0.5	7	10	519218	26	1.89	<10	<1
0.41	<0.5	7	10	519219	24	1.8	<10	<1
1.31	0.6	15	39	519220	35	3.84	<10	1
0.29	1.2	17	23	519221	38	3.93	<10	<1
1.32	<0.5	15	46	519222	40	4.38	10	<1
0.82	1.3	18	47	519223	53	4.62	10	<1
1.52	<0.5	17	54	519224	55	4.46	10	<1
2.04	<0.5	19	55	519225	36	4.88	10	<1
1.94	6.2	17	34	519226	108	3.52	10	<1
2.85	<0.5	19	50	519227	50	4.65	10	<1

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.26	20	0.03	109	7	<0.01	3	320	519191
0.24	20	0.04	174	2	<0.01	6	300	519192
0.24	20	0.05	287	1	<0.01	3	750	519193
0.2	20	0.06	290	1	<0.01	6	310	519194
0.09	<10	0.06	297	9	<0.01	2	70	519195
0.12	10	0.05	337	6	<0.01	6	90	519196
0.19	10	0.04	195	3	<0.01	4	320	519197
0.18	20	0.06	285	5	<0.01	8	310	519198
0.2	20	0.04	201	2	<0.01	4	470	519199
0.26	20	0.02	73	4	<0.01	7	430	519200
0.19	20	0.05	359	8	<0.01	6	350	519201
0.21	10	0.03	163	16	<0.01	8	320	519202
0.23	20	0.07	288	5	<0.01	7	450	519203
0.26	30	0.16	466	2	<0.01	9	480	519204
0.23	20	0.04	185	52	<0.01	6	420	519205
0.27	20	0.06	236	3	<0.01	7	450	519206
0.21	10	0.72	419	1545	0.16	37	2010	519207
0.3	10	0.2	453	5	0.08	<1	170	519208
0.25	30	0.23	539	4	<0.01	7	450	519209
0.27	20	0.45	256	5	<0.01	8	490	519210
0.28	20	0.11	72	5	<0.01	5	480	519211
0.27	30	0.07	107	4	<0.01	7	510	519212
0.27	30	0.19	206	3	<0.01	6	490	519213
0.26	30	0.63	410	4	<0.01	7	480	519214
0.27	30	0.5	315	4	<0.01	6	490	519215
0.28	30	0.55	416	4	<0.01	9	480	519216
0.29	30	0.52	391	4	<0.01	6	510	519217
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.3	30	0.47	400	4	<0.01	7	460	519218
0.3	30	0.38	296	3	<0.01	6	470	519219
0.19	10	1.32	628	6	0.05	18	970	519220
0.25	10	0.57	556	12	0.01	18	840	519221
0.19	10	1.85	1390	12	0.03	23	920	519222
0.17	20	2	1730	4	0.02	21	950	519223
0.09	10	1.82	690	2	0.1	23	1080	519224
0.11	10	2.18	1195	2	0.07	22	1080	519225
0.18	10	1.22	2200	5	0.02	20	710	519226
0.21	10	2	1950	2	0.04	24	1060	519227

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
92	1.08	2	1	17	<20	<0.01	<10	<10
117	0.81	2	1	17	<20	<0.01	<10	<10
89	0.59	2	1	21	<20	<0.01	<10	<10
379	0.54	11	1	12	<20	<0.01	<10	<10
510	0.87	44	1	7	<20	<0.01	<10	<10
193	2.1	20	1	8	<20	<0.01	<10	<10
299	0.97	<2	1	14	<20	<0.01	<10	<10
108	1.03	<2	1	13	<20	<0.01	<10	<10
70	1.2	<2	1	18	<20	<0.01	<10	<10
83	1.96	3	1	24	<20	<0.01	<10	<10
70	1.54	3	1	15	<20	<0.01	<10	<10
378	1.81	3	1	10	<20	<0.01	<10	<10
128	1.45	3	1	17	<20	<0.01	<10	<10
42	0.55	4	2	22	20	<0.01	<10	<10
612	2.91	6	1	19	<20	<0.01	<10	10
52	1.39	2	1	16	<20	<0.01	<10	<10
256	4.05	272	3	122	<20	0.13	<10	<10
5	0.02	4	4	10	<20	0.08	<10	<10
34	1.04	5	2	21	<20	<0.01	<10	<10
17	1.38	<2	1	20	20	<0.01	<10	<10
32	1.62	2	1	21	20	<0.01	<10	10
38	1.15	4	1	21	20	<0.01	<10	<10
28	0.65	4	1	24	20	<0.01	<10	<10
24	0.55	4	2	25	20	<0.01	<10	<10
19	0.5	4	2	32	20	<0.01	<10	<10
31	0.51	4	2	25	20	<0.01	<10	<10
25	0.36	2	2	24	20	<0.01	<10	<10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
22	0.79	5	2	23	20	<0.01	<10	<10
35	0.97	3	1	24	20	<0.01	<10	<10
35	0.7	4	5	34	<20	0.08	<10	<10
93	2.1	5	4	17	<20	<0.01	<10	<10
26	0.84	5	8	51	<20	0.05	<10	<10
46	1.11	4	8	24	<20	0.05	<10	<10
15	0.3	2	8	48	<20	0.13	<10	<10
30	0.85	4	11	59	<20	0.1	<10	<10
643	1.45	4	7	25	<20	0.08	<10	<10
19	0.83	<2	10	45	<20	0.07	<10	<10

ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46
V	W	Zn	SAMPLE	Ag	Cu
ppm	ppm	ppm	DESCRIPT	ppm	%
6	<10	88	519191		
9	<10	87	519192		
27	<10	95	519193		
54	<10	462	519194		
72	<10	413	519195	110	
214	<10	146	519196		
16	<10	341	519197		
9	<10	241	519198		
7	<10	123	519199		
6	<10	133	519200		
6	<10	110	519201		
6	<10	623	519202		
9	<10	228	519203		
11	<10	111	519204		
9	<10	1245	519205		
8	<10	96	519206		
76	<10	770	519207	118	1.37
13	<10	30	519208		
12	<10	85	519209		
15	<10	22	519210		
7	<10	20	519211		
6	<10	31	519212		
9	<10	31	519213		
20	<10	37	519214		
18	<10	45	519215		
19	<10	56	519216		
17	10	40	519217		
ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46	Cu-OG46
V	W	Zn	SAMPLE	Ag	Cu
ppm	ppm	ppm	DESCRIPT	ppm	%
16	<10	38	519218		
14	10	30	519219		
99	<10	97	519220		
43	<10	161	519221		
106	<10	119	519222		
104	<10	207	519223		
152	<10	60	519224		
144	<10	92	519225		
78	<10	1120	519226		
120	<10	92	519227		

CH08087546 - Finalized
CLIENT : "I S.A De C.V"
# of SAMPLES : 81
DATE RECEIVED : 2008-06-30 DATE FINALIZED : 2008-07-18
PROJECT : "LB-12"
CERTIFICATE COMMENTS : ""
PO NUMBER : "LB-12"

	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
519993	0.031	3.2	0.83	69	<10	100	0.6	<2
519994	0.029	3.3	0.58	25	<10	50	0.5	2
519995	1.125	28.9	0.74	19	<10	50	0.5	2
519996	4.07	75	0.4	24	<10	40	<0.5	2
519999	0.007	0.8	0.84	20	<10	30	0.5	2
520018	0.048	1.8	0.59	64	<10	30	<0.5	3
520019	0.095	3.3	0.3	71	<10	50	0.5	3
520020	0.087	3.4	0.41	83	<10	30	0.5	3
520021	0.023	2.3	0.49	57	<10	30	0.9	2
520022	0.034	1.6	0.8	52	<10	30	0.6	2
520027	0.01	0.6	0.8	29	<10	10	0.6	2
520028	0.024	0.6	0.78	27	<10	20	0.5	2
520029	0.016	1.5	0.65	61	<10	20	0.5	3
520030	0.016	1.2	0.67	57	<10	20	0.5	3
520031	0.019	1.5	0.48	64	<10	20	<0.5	3
520032	1.335	>100	0.81	1910	10	80	<0.5	56
520033	0.03	2.6	0.43	64	<10	20	<0.5	4
520034	0.021	2	0.49	43	<10	20	<0.5	4
520035	0.046	4.4	0.57	58	<10	20	<0.5	2
520039	0.023	0.8	0.72	37	<10	10	0.5	2
520040	0.016	0.6	0.94	33	<10	20	0.6	2
520041	0.022	0.9	0.89	33	<10	10	0.6	<2
520042	0.018	0.3	0.88	43	<10	20	0.6	3
520043	0.015	0.6	0.76	49	<10	10	0.5	4
520044	0.009	0.4	0.72	36	<10	20	0.5	2
520045	0.013	0.5	0.67	33	<10	20	0.7	3
520046	0.017	0.2	0.73	22	<10	20	0.6	2
	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
520047	0.013	0.4	0.7	30	<10	20	0.7	2
520048	0.011	0.4	0.69	23	<10	20	0.7	<2
520049	0.013	0.2	0.65	16	<10	20	0.5	<2
520050	0.009	0.5	0.82	17	<10	20	0.7	2
520051	0.023	2.2	0.49	35	<10	20	0.5	3
520052	0.015	0.6	0.7	24	<10	20	0.5	2
520053	0.015	1.1	0.49	24	<10	20	<0.5	2
520054	0.022	1.1	0.38	41	<10	20	<0.5	3
520055	0.071	0.9	0.51	68	<10	10	<0.5	2
520056	1.8	2.4	0.46	151	<10	20	<0.5	2
520057	1.385	>100	0.87	1960	20	90	<0.5	58

520058	0.002	0.2	0.6	2	<10	160	<0.5	<2
520059	0.014	1.3	0.89	60	<10	10	0.7	<2
520060	0.105	1.7	0.57	102	<10	10	<0.5	<2
520061	0.058	1.3	0.6	46	<10	10	0.7	<2
520062	0.044	1.9	0.6	17	<10	20	0.8	<2
520063	0.016	1.2	0.51	16	<10	20	0.5	<2
520064	0.083	2.2	0.48	27	<10	30	<0.5	<2
520065	0.023	1.5	0.51	12	<10	20	<0.5	<2
520066	0.042	1.5	0.73	21	<10	20	0.5	<2
520067	0.05	7.8	0.53	21	<10	20	<0.5	2
520068	0.022	1.9	0.63	73	<10	20	<0.5	<2
520069	0.055	1.4	0.39	47	<10	20	<0.5	2
520070	0.014	1	0.64	43	<10	20	0.6	<2
520071	0.014	2	0.34	33	<10	20	<0.5	<2
520072	0.088	3.8	0.56	131	<10	20	<0.5	<2
520073	0.013	1.6	0.48	81	<10	10	0.6	<2
520074	0.025	1.2	0.91	43	<10	10	0.5	<2
520075	0.011	0.6	0.64	63	<10	20	0.6	<2
520076	0.072	1.2	1.1	79	<10	30	0.7	<2
520077	0.048	3.5	0.49	172	<10	20	<0.5	2
520078	0.081	0.5	0.85	64	<10	30	0.6	<2
520079	0.013	0.8	0.6	82	<10	20	0.5	<2
520080	0.022	0.5	0.6	61	<10	20	0.6	2
	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi
DESCRIPT	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
520081	0.026	1.3	0.56	62	<10	20	<0.5	2
520082	1.37	>100	0.82	1970	20	80	<0.5	54
520083	0.024	0.5	0.59	56	<10	20	0.6	<2
520084	0.017	0.9	0.86	58	<10	20	0.5	<2
520085	0.011	0.5	0.84	34	<10	20	0.7	<2
520086	0.018	0.6	0.93	34	<10	20	0.6	<2
520087	0.023	1.5	0.85	28	<10	20	0.5	<2
520088	0.038	0.6	0.74	37	<10	20	0.6	<2
520089	0.017	1.2	0.81	37	<10	10	0.6	2
520090	0.043	0.6	0.6	51	<10	20	0.5	<2
520091	0.012	0.5	0.58	17	<10	20	0.5	<2
520092	0.06	1.1	0.62	52	<10	20	0.5	<2
520093	0.042	1.2	0.75	37	<10	20	0.6	<2
520094	0.023	0.3	0.84	56	<10	20	0.7	<2
520095	0.078	0.7	0.75	40	<10	20	0.5	<2
520096	0.017	0.4	1.06	35	<10	20	0.6	<2
520097	0.025	0.8	0.8	65	<10	20	0.5	<2
520098	0.006	0.3	0.95	13	<10	20	0.6	3
520099	0.014	0.5	0.92	14	<10	20	0.6	<2
520100	0.009	1.1	0.81	11	<10	20	0.6	<2

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
0.54	0.8	5	8	519993	7	1.47	<10	<1
0.14	<0.5	1	6	519994	5	1.18	<10	<1
0.17	1.8	1	8	519995	10	1.48	<10	<1
0.3	1.1	4	8	519996	137	1.08	<10	1
0.3	<0.5	7	20	519999	25	1.94	10	<1
0.13	1.3	8	8	520018	50	2.25	<10	<1
0.15	1.1	6	5	520019	37	1.55	<10	<1
0.2	4.7	6	17	520020	132	1.63	<10	<1
0.26	1.3	6	3	520021	38	1.68	<10	<1
0.74	4.5	7	21	520022	131	2.12	10	<1
0.91	0.8	4	13	520027	16	1.55	10	<1
0.78	0.8	6	20	520028	20	1.39	10	1
0.35	4.5	6	8	520029	31	1.8	<10	<1
0.66	2.6	8	15	520030	38	1.9	<10	1
0.77	2.6	6	6	520031	146	1.65	<10	<1
3.9	2.3	48	18	520032	2130	2.75	<10	2
0.71	1.3	6	15	520033	87	1.76	<10	<1
0.32	2.8	4	5	520034	110	1.6	<10	<1
0.52	26.9	5	16	520035	645	2.15	<10	<1
0.86	0.9	5	10	520039	31	2.11	<10	<1
1.18	0.9	7	22	520040	59	2.45	10	<1
0.75	1.1	6	12	520041	44	2.34	10	<1
0.96	<0.5	4	22	520042	26	2.22	10	<1
0.93	0.5	6	11	520043	19	1.68	10	<1
1.11	1	4	19	520044	27	1.71	<10	<1
0.71	<0.5	4	7	520045	18	1.62	<10	<1
1	<0.5	6	18	520046	53	1.75	<10	<1
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
1.3	0.6	6	5	520047	66	1.62	<10	<1
1.06	0.5	6	14	520048	60	1.75	<10	<1
1.31	<0.5	5	7	520049	29	1.9	<10	<1
1.94	<0.5	5	16	520050	34	2.06	<10	<1
1.41	11.5	5	4	520051	304	2.02	<10	<1
1.24	0.7	6	13	520052	20	2.1	<10	<1
0.47	1	6	4	520053	72	1.7	<10	<1
0.47	1.6	4	13	520054	50	1.34	<10	<1
1.08	1	5	5	520055	34	1.35	<10	1
1.27	1.9	9	19	520056	52	1.55	<10	<1
4.18	2.3	51	19	520057	2330	2.85	<10	2

0.14	<0.5	2	9	520058	20	1.34	<10	<1
2.93	1.7	8	12	520059	23	2.2	<10	<1
1.61	1.2	7	5	520060	37	1.61	<10	<1
1.57	1.2	5	2	520061	17	1.59	<10	<1
0.39	1.3	2	16	520062	42	1.45	<10	<1
0.32	<0.5	1	3	520063	32	1.37	<10	<1
0.48	<0.5	2	22	520064	75	1.44	<10	<1
1.72	0.5	1	6	520065	55	1.29	<10	1
1.51	0.6	3	20	520066	52	2.22	<10	<1
0.28	4.2	4	3	520067	666	2.08	<10	<1
0.24	1.4	5	23	520068	51	1.94	<10	<1
0.39	1.1	5	3	520069	30	1.43	<10	<1
3.02	1.4	8	17	520070	13	2.66	<10	<1
0.47	1.6	6	2	520071	66	1.81	<10	<1
1.13	0.7	5	23	520072	43	1.74	<10	<1
1.53	<0.5	2	2	520073	13	1.11	<10	<1
0.53	0.5	4	17	520074	12	2.39	<10	<1
0.65	0.5	6	3	520075	8	1.72	<10	<1
0.46	1	9	19	520076	27	2.7	<10	<1
0.29	0.9	10	3	520077	56	1.88	<10	<1
1.17	<0.5	7	15	520078	15	2.19	<10	<1
0.41	0.8	8	3	520079	22	1.82	<10	<1
0.37	0.7	7	2	520080	6	1.9	<10	<1
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Ca	Cd	Co	Cr	SAMPLE	Cu	Fe	Ga	Hg
%	ppm	ppm	ppm	DESCRIPT	ppm	%	ppm	ppm
0.47	1.5	7	12	520081	61	1.74	<10	<1
4.01	2.1	52	19	520082	2300	2.76	<10	1
1.19	0.8	8	3	520083	16	1.63	<10	1
0.56	1.1	7	21	520084	44	2.23	10	<1
1.04	0.7	5	11	520085	30	1.85	<10	<1
0.97	0.6	5	24	520086	39	2.01	<10	<1
0.92	1.2	4	13	520087	35	1.85	<10	<1
0.89	1.5	6	13	520088	18	1.8	<10	<1
1.21	7.7	7	12	520089	69	2.24	<10	<1
0.42	1.1	6	15	520090	17	1.61	<10	<1
0.95	0.7	3	3	520091	17	1.18	<10	<1
0.52	1	5	13	520092	17	1.85	<10	<1
0.68	2.4	5	3	520093	18	1.94	<10	<1
1.94	0.6	5	13	520094	11	2.03	<10	<1
1.59	1.4	5	6	520095	17	1.72	<10	<1
2.59	<0.5	8	18	520096	13	2.3	<10	<1
1.2	0.9	7	7	520097	11	1.95	<10	<1
1.8	0.5	5	18	520098	11	1.53	<10	<1
1.1	1.8	4	7	520099	10	1.5	<10	<1
2.17	<0.5	6	15	520100	7	1.91	<10	<1

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.3	30	0.15	549	4	0.01	4	480	519993
0.3	20	0.05	179	2	0.01	<1	370	519994
0.28	10	0.07	278	2	<0.01	3	500	519995
0.24	10	0.03	214	3	<0.01	3	320	519996
0.18	30	0.65	558	6	0.02	11	420	519999
0.23	20	0.14	478	5	<0.01	6	380	520018
0.19	20	0.04	152	13	<0.01	3	280	520019
0.25	20	0.05	215	10	<0.01	5	330	520020
0.21	20	0.1	381	5	<0.01	4	420	520021
0.17	20	0.57	612	9	0.01	6	410	520022
0.12	20	0.67	693	4	0.02	5	420	520027
0.15	20	0.62	651	5	0.02	5	430	520028
0.2	20	0.29	692	5	<0.01	5	470	520029
0.2	20	0.29	1050	13	<0.01	5	450	520030
0.16	10	0.22	848	8	<0.01	3	370	520031
0.08	10	0.21	729	113	0.05	19	690	520032
0.15	10	0.15	609	8	<0.01	3	280	520033
0.17	20	0.16	454	4	<0.01	2	400	520034
0.16	20	0.22	661	6	<0.01	4	320	520035
0.14	20	0.47	661	6	<0.01	4	340	520039
0.16	30	0.68	675	5	0.02	6	410	520040
0.13	20	0.66	712	5	0.01	5	380	520041
0.14	30	0.66	452	4	0.02	5	380	520042
0.1	20	0.64	442	4	0.01	4	440	520043
0.13	20	0.56	404	6	0.02	5	390	520044
0.15	20	0.33	290	4	<0.01	4	390	520045
0.16	20	0.48	279	6	0.01	4	360	520046
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.18	20	0.28	477	7	<0.01	4	410	520047
0.19	20	0.28	381	10	0.01	5	410	520048
0.13	20	0.41	331	6	0.01	3	370	520049
0.2	20	0.34	557	5	0.01	5	380	520050
0.17	20	0.19	595	7	<0.01	3	390	520051
0.21	20	0.26	795	7	<0.01	3	400	520052
0.2	20	0.13	510	6	<0.01	3	390	520053
0.18	20	0.08	320	9	<0.01	3	320	520054
0.14	20	0.19	542	6	<0.01	2	290	520055
0.13	20	0.24	628	8	0.01	5	250	520056
0.09	10	0.23	780	124	0.06	19	730	520057

0.3	10	0.2	450	1	0.09	<1	160	520058
0.16	10	0.26	1310	6	0.01	7	320	520059
0.13	20	0.21	827	7	0.01	3	230	520060
0.21	10	0.11	581	7	0.01	3	390	520061
0.29	10	0.07	237	4	0.01	2	400	520062
0.23	10	0.07	277	1	0.01	<1	410	520063
0.25	20	0.07	310	55	0.01	3	310	520064
0.2	20	0.09	485	1	0.01	1	280	520065
0.28	20	0.12	597	5	0.01	3	490	520066
0.23	20	0.09	320	12	0.01	<1	540	520067
0.22	20	0.12	449	4	0.01	4	280	520068
0.18	20	0.06	254	7	0.01	1	330	520069
0.24	10	0.16	818	13	0.02	5	470	520070
0.19	10	0.06	196	10	0.01	1	440	520071
0.26	20	0.1	411	5	<0.01	3	430	520072
0.19	10	0.08	513	3	<0.01	1	400	520073
0.19	10	0.2	1245	5	0.01	4	290	520074
0.24	20	0.13	715	4	0.01	2	500	520075
0.39	20	0.19	1210	6	0.01	6	600	520076
0.22	20	0.08	659	12	0.01	3	470	520077
0.29	20	0.2	812	5	0.01	6	500	520078
0.22	20	0.17	748	4	0.01	3	490	520079
0.2	20	0.15	614	3	0.01	6	490	520080
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
K	La	Mg	Mn	Mo	Na	Ni	P	SAMPLE
%	ppm	%	ppm	ppm	%	ppm	ppm	DESCRIPT
0.21	20	0.17	617	12	0.01	4	440	520081
0.08	10	0.22	750	119	0.05	20	720	520082
0.21	20	0.19	648	2	0.01	3	510	520083
0.16	20	0.63	916	13	0.02	6	410	520084
0.15	20	0.63	493	21	0.01	5	410	520085
0.13	30	0.78	844	9	0.03	5	430	520086
0.14	30	0.69	780	8	0.02	4	430	520087
0.22	20	0.25	785	7	0.01	4	500	520088
0.13	20	0.61	627	6	0.02	3	480	520089
0.23	20	0.16	624	6	0.01	4	450	520090
0.22	20	0.17	680	2	0.01	2	470	520091
0.22	20	0.16	650	7	0.01	3	460	520092
0.23	20	0.21	737	2	0.01	3	490	520093
0.2	20	0.44	741	5	0.02	4	480	520094
0.16	10	0.47	613	3	0.02	3	420	520095
0.19	10	0.67	832	4	0.02	4	500	520096
0.17	10	0.51	627	5	0.02	3	450	520097
0.18	20	0.72	796	3	0.03	5	540	520098
0.18	20	0.51	495	2	0.02	3	460	520099
0.16	20	0.6	451	3	0.02	4	450	520100

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
30	0.52	<2	1	72	<20	<0.01	<10	<10
53	0.37	<2	1	27	<20	<0.01	<10	<10
71	0.26	2	1	26	<20	<0.01	<10	<10
114	0.7	5	1	21	<20	<0.01	<10	<10
15	1.05	<2	2	13	20	<0.01	<10	<10
62	1.4	<2	2	6	<20	<0.01	<10	<10
86	1.29	2	1	8	<20	<0.01	<10	<10
436	1.22	8	1	11	<20	<0.01	<10	<10
151	0.98	2	1	15	20	<0.01	<10	<10
232	1	3	2	17	20	<0.01	<10	<10
58	0.47	<2	2	17	20	<0.01	<10	<10
78	0.36	<2	2	14	20	<0.01	<10	<10
332	0.95	2	2	8	20	<0.01	<10	<10
156	0.92	<2	1	11	20	<0.01	<10	<10
344	1.09	<2	1	14	<20	<0.01	<10	<10
322	0.61	512	2	140	<20	0.03	<10	<10
147	1.09	4	1	10	<20	<0.01	<10	<10
264	0.92	3	1	7	<20	<0.01	<10	<10
648	1.47	12	1	8	<20	<0.01	<10	<10
143	0.8	<2	2	13	<20	<0.01	<10	<10
53	0.54	<2	2	19	20	<0.01	<10	<10
67	0.7	<2	2	14	<20	<0.01	<10	<10
22	0.49	<2	3	19	20	<0.01	<10	<10
30	0.52	3	2	16	<20	<0.01	<10	<10
43	0.66	<2	3	16	20	<0.01	<10	<10
21	0.51	<2	2	16	20	<0.01	<10	<10
12	0.66	2	2	17	20	<0.01	<10	<10

ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
18	0.45	2	2	18	20	<0.01	<10	<10
17	0.68	<2	2	22	20	<0.01	<10	<10
12	0.8	<2	2	23	<20	<0.01	<10	<10
18	0.58	2	2	32	20	<0.01	<10	<10
624	1.46	3	2	21	<20	<0.01	<10	<10
29	0.89	2	2	20	20	<0.01	<10	<10
57	0.91	3	2	14	<20	<0.01	<10	<10
55	0.68	2	1	13	<20	<0.01	<10	<10
36	0.44	4	1	12	<20	<0.01	<10	<10
168	0.86	12	1	11	<20	<0.01	<10	<10
357	0.64	553	2	149	<20	0.04	<10	<10

4	0.01	<2	4	9	<20	0.08	<10	<10
402	0.56	4	2	37	<20	<0.01	<10	10
51	0.61	10	2	12	<20	<0.01	<10	<10
94	0.71	3	1	26	<20	<0.01	<10	10
58	0.58	2	2	18	<20	<0.01	<10	<10
23	0.31	3	2	13	<20	<0.01	<10	<10
29	0.54	3	1	9	<20	<0.01	<10	<10
32	0.26	3	2	14	<20	<0.01	<10	<10
55	0.85	2	2	16	<20	<0.01	<10	<10
811	1.27	6	2	10	<20	<0.01	<10	<10
69	0.6	8	2	9	<20	<0.01	<10	<10
68	0.91	4	1	11	<20	<0.01	<10	10
179	2.02	4	2	30	<20	<0.01	<10	30
284	1.57	3	1	15	<20	<0.01	<10	<10
42	0.9	7	2	16	<20	<0.01	<10	<10
21	0.45	5	1	18	<20	<0.01	<10	<10
18	0.39	2	2	11	<20	<0.01	<10	<10
13	0.75	2	2	16	<20	<0.01	<10	<10
57	0.96	3	3	17	<20	<0.01	<10	<10
125	1.27	6	2	11	<20	<0.01	<10	<10
27	1	2	2	20	<20	<0.01	<10	<10
36	1.01	3	2	14	<20	<0.01	<10	<10
23	0.92	<2	2	18	<20	<0.01	<10	<10
ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
121	0.88	3	2	14	<20	<0.01	<10	<10
341	0.63	540	2	146	<20	0.03	<10	<10
41	0.89	3	2	22	<20	<0.01	<10	<10
81	0.95	3	2	11	20	<0.01	<10	<10
44	0.53	3	2	19	20	<0.01	<10	<10
78	0.47	3	3	17	20	<0.01	<10	<10
100	0.54	3	2	18	20	<0.01	<10	<10
84	0.59	2	2	19	<20	<0.01	<10	<10
624	0.88	4	3	24	20	0.01	<10	<10
59	0.57	3	2	14	<20	<0.01	<10	<10
38	0.28	4	2	17	<20	<0.01	<10	<10
46	0.71	6	2	14	<20	<0.01	<10	10
145	0.59	3	2	17	<20	<0.01	<10	<10
27	0.8	4	3	30	<20	0.02	<10	<10
103	0.54	2	3	23	<20	0.01	<10	<10
21	0.56	4	3	29	<20	0.05	<10	<10
24	0.94	4	2	17	<20	0.06	<10	<10
25	0.27	3	3	22	<20	0.02	<10	<10
127	0.23	3	3	16	<20	0.04	<10	<10
21	0.9	3	3	21	<20	0.04	<10	<10

ME-ICP41 V ppm	ME-ICP41 W ppm	ME-ICP41 Zn ppm	SAMPLE DESCRIPT	Ag-OG46 Ag ppm
14	<10	51	519993	
8	<10	20	519994	
11	<10	54	519995	
8	<10	49	519996	
29	<10	49	519999	
12	<10	171	520018	
3	<10	107	520019	
6	<10	481	520020	
8	<10	137	520021	
28	<10	609	520022	
25	<10	100	520027	
22	<10	90	520028	
14	<10	672	520029	
14	<10	330	520030	
10	<10	306	520031	
18	20	270	520032	222
8	<10	162	520033	
10	<10	385	520034	
12	<10	3410	520035	
21	<10	117	520039	
32	<10	99	520040	
28	<10	103	520041	
31	<10	39	520042	
27	<10	49	520043	
26	<10	95	520044	
17	<10	43	520045	
22	<10	29	520046	

ME-ICP41 V ppm	ME-ICP41 W ppm	ME-ICP41 Zn ppm	SAMPLE DESCRIPT	Ag-OG46 Ag ppm
15	<10	60	520047	
13	<10	43	520048	
19	<10	25	520049	
17	<10	34	520050	
11	<10	1525	520051	
13	<10	94	520052	
10	<10	89	520053	
10	<10	161	520054	
12	<10	99	520055	
9	<10	149	520056	
19	20	283	520057	224

13	<10	39	520058	
14	<10	190	520059	
9	<10	139	520060	
8	<10	128	520061	
8	<10	135	520062	
11	<10	44	520063	
11	<10	44	520064	
12	<10	72	520065	
21	<10	86	520066	
14	<10	283	520067	
12	<10	159	520068	
7	<10	110	520069	
10	<10	108	520070	
6	<10	151	520071	
9	<10	81	520072	
6	<10	80	520073	
13	<10	165	520074	
9	<10	102	520075	
21	<10	168	520076	
10	<10	90	520077	
14	<10	91	520078	
11	<10	104	520079	
9	<10	117	520080	
ME-ICP41	ME-ICP41	ME-ICP41		Ag-OG46
V	W	Zn	SAMPLE	Ag
ppm	ppm	ppm	DESCRIPT	ppm
11	<10	139	520081	
18	20	269	520082	234
11	<10	113	520083	
27	<10	141	520084	
25	<10	107	520085	
33	<10	95	520086	
29	<10	152	520087	
13	<10	215	520088	
29	<10	996	520089	
10	<10	152	520090	
10	<10	109	520091	
13	<10	129	520092	
12	<10	319	520093	
18	<10	72	520094	
19	<10	164	520095	
26	<10	67	520096	
23	<10	69	520097	
24	<10	77	520098	
24	<10	165	520099	
21	<10	35	520100	