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ASSESSMENT REPORT

describing

DIAMOND DRILLING, EXCAVATOR TRENCHING, GEOCHEMICAL SAMPLING AND PROSPECTING

at the

PLATA PROJECT

Cuzco, Inca, Plata and Trail Claims

NTS 105N/9 & 105O/12
Latitude 63°37' N; Longitude 132°00' W

in the

Mayo Mining District
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for

ROCKHAVEN RESOURCES LTD.

by

Matt Turner, B.Sc.

April 2010

CONTENTS

INTRODUCTION	1
PROPERTY LOCATION, CLAIM DATA AND ACCESS	1
HISTORY AND PREVIOUS WORK	3
GEOMORPHOLOGY AND CLIMATE	6
REGIONAL GEOLOGY	7
PROPERTY GEOLOGY	9
MINERALIZATION	10
DEPOSIT MODEL	11
2008 AND 2009 EXPLORATION	12
DISCUSSION AND CONCLUSIONS	25
REFERENCES	28

APPENDICES

I STATEMENT OF QUALIFICATIONS

II SAMPLE HANDLING AND ANALYTICAL PROCEDURES

III CERTIFICATES OF ANALYSIS

IV ROCK SAMPLE DESCRIPTIONS

V DRILL HOLE AND GEOTECHNICAL LOGS

TABLES

I	Historical Production - Plata Vein System	4
II	P-4 Vein - 1987 Core Drilling Summary	5
III	P-4 Vein - 1998 Reverse Circulation Drilling Summary	5
IV	P-2 Vein - 1985 Surface and Underground Drilling Summary	6
V	Lithological Units	7
VI	Showing Locations and Descriptions	13
VII	2008 and 2009 Excavator Trench Results	17
VIII	Thresholds for Soil Values	19
IX	2008 and 2009 Drill Hole Data	20
X	2008 and 2009 Diamond Drill Hole Results	21
XI	PL-1 Standard	24
XII	CDN-SE-2 Standard	25
XIII	PL-2 Standard	25

FIGURES

No.	Description	Follows page
1	Property Location	1
2	Claim Locations	1
3	Historical Compilation	2
4	Historical Workings - P-4 Vein	3
5	Tectonic Setting	7
6	Property Geology	9
7	Geology - P-1, P-2 & P-6 Veins	9
8	Geology - P-3 & P-4 Veins	9
9	Structural Settings - Plata and Keno Hill Camps	11
10	2008 & 2009 Diamond Drill Hole and Excavator Trench Locations with 2009 Rock Samples	13
11	Geology and 2009 Results - P-2 Vein	13
12	Longitudinal Section - P-2 Vein	13
13	TR-PL-09-13 Trench Results	15
14	TR-PL-09-14 Trench Results	15
15	TR-PL-09-15 Trench Results	15
16	TR-PL-09-16 Trench Results	15
17	TR-PL-09-17 Trench Results	15
18	TR-PL-09-18 Trench Results	15
19	TR-PL-09-19 Trench Results	15
20	TR-PL-09-20 Trench Results	15
21	TR-PL-09-21 Trench Results	15

22	TR-PL-09-22 & TR-PL-09-23 Trench Results	15
23	TR-PL-09-24 & TR-PL-09-25 Trench Results	15
24	TR-PL-09-05 Trench Results	17
25	TR-PL-09-07 Trench Results	17
26	TR-PL-09-29 Trench Results	17
27	TR-PL-09-30 Trench Results	17
28	TR-PL-09-31 Trench Results	17
29	TR-PL-09-32 Trench Results	17
30	TR-PL-09-33 Trench Results	17
31	TR-PL-09-34 Trench Results	17
32	TR-PL-09-35 Trench Results	17
33	TR-PL-09-12 Trench Results	17
34	2009 Soil Sample Locations	18
35	Silver Soil Geochemistry	18
36	Lead Soil Geochemistry	18
37	Zinc Soil Geochemistry	18
38	PL-7300E Drill Section	20
39	Longitudinal Section - Drill Results – Aho Zone	23
40	Longitudinal Section - Silver Equivalence – Aho Zone	23

INTRODUCTION

The Plata property is located in east-central Yukon and hosts silver-, gold-, lead- and zinc-bearing veins and stockwork zones. The property is owned by Rockhaven Resources Ltd.

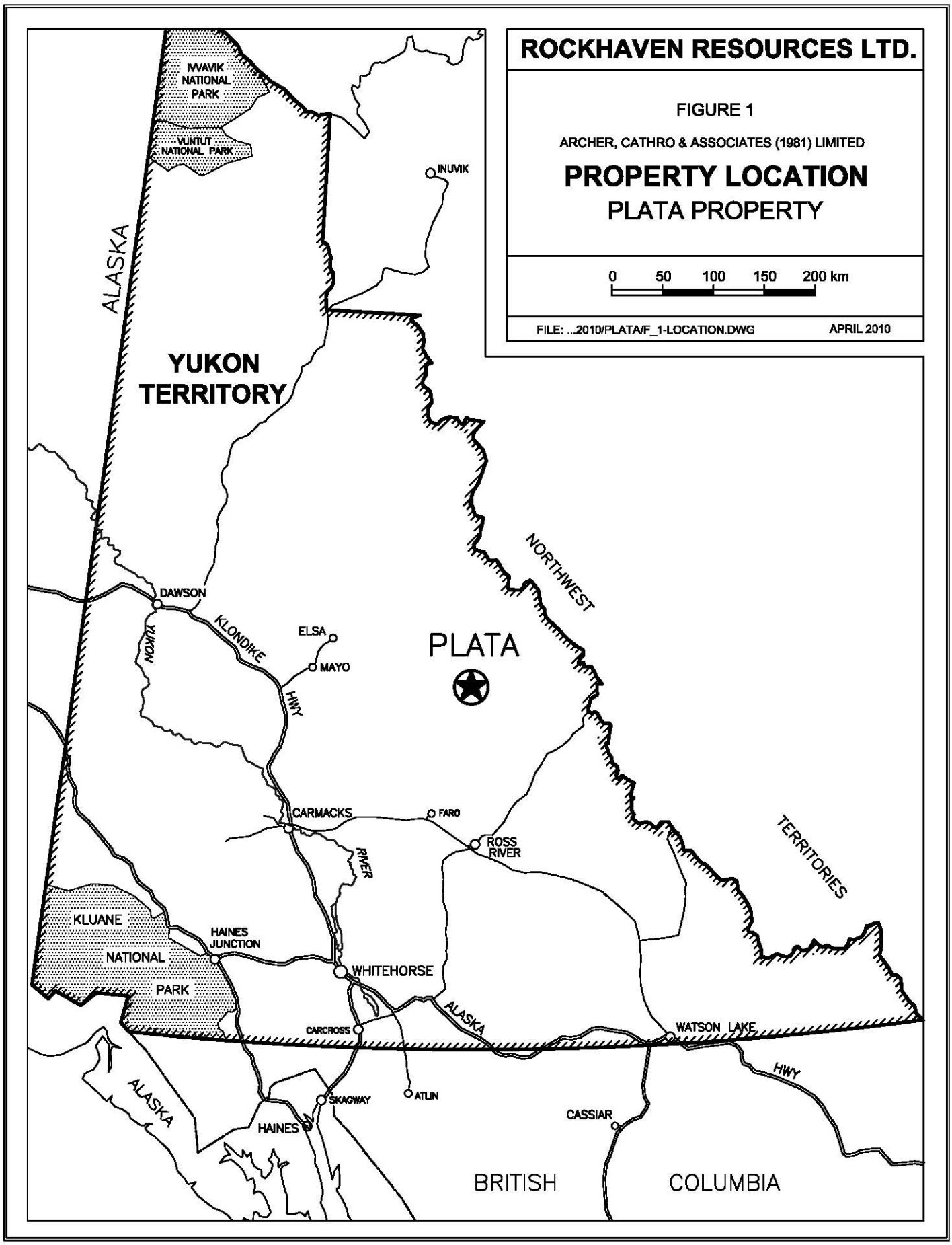
From early June to August 2009, Rockhaven conducted an exploration program involving: i) 346.55 m of diamond drilling in two holes; ii) about 3000 m^3 of excavator trenching; iii) soil geochemical sampling; and iv) claim survey. Archer, Cathro & Associates (1981) Limited managed the exploration program. Most of the exploration was conducted from a tent frame camp on the property. The author participated in and supervised the program. His Statement of Qualifications is in Appendix I.

PROPERTY LOCATION, CLAIM DATA AND ACCESS

The Plata Property is located in east-central Yukon Territory at latitude 63°37' north and longitude 132°00' west on National Topographic System map sheets 105N/9 and 105O/12 (Figure 1).

The property consists of 281 contiguous mineral claims that cover a total area of approximately 5760 hectares. The claims were all staked under terms of the Yukon Quartz Mining Act and are registered with the Mayo Mining Recorder in the name of Archer Cathro, which holds them in trust for Rockhaven. The locations of the individual claims are shown on Figure 2, while claim tenure information is tabulated below.

Claim Name	Grant Number	Expiry Date*
Cuzco 1-38	YC57479-YC57516	March 5, 2017
Inca 1	Y68955	March 5, 2020
2	YC57477	March 5, 2017
3-7	Y68957-Y68961	March 5, 2020
9	Y68963	March 5, 2020
10	YC57478	March 5, 2017
11	Y68965	March 5, 2020
13-17	Y68967-Y68971	March 5, 2020
19	Y68973	March 5, 2020
21	Y68975	March 5, 2020
Plata 1-24	Y68588-Y68611	March 5, 2020
25-32	Y68580-Y68587	March 5, 2020
82	Y68678	March 5, 2020
84	Y68680	March 5, 2020
86	Y68682	March 5, 2020
88	Y68684	March 5, 2020
90	Y68686	March 5, 2020
92	Y68688	March 5, 2020
94	Y68690	March 5, 2020
96-112	Y68692-Y68708	March 5, 2020


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FIGURE 1
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY LOCATION
PLATA PROPERTY
0 50 100 150 200 km
FILE: ...2010/PLATA/F_1-LOCATION.DWG
APRIL 2010
IVVAVIK NATIONAL PARK
VUNTUT NATIONAL PARK
INUVIK
ALASKA
YUKON TERRITORY
NORTHWEST TERRITORIES
DAWSON
YUKON
KLONDIKE HWY
ELSA
MAYO
PLATA
CARMACKS
FARO
ROSS RIVER
RIVER
KLUANE NATIONAL PARK
HAINES JUNCTION
WHITEHORSE
CARCROSS
ALASKA
WATSON LAKE
HWY
ALASKA
SKAGWAY
ATLIN
HAINES
CASSIAR
BRITISH COLUMBIA

645000mE

650000mE

7055000mN

7050000mN

7045000mN

PROPERTY BOUNDARY

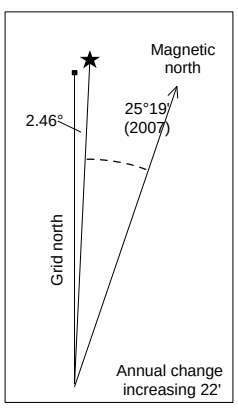
AIRSTRIP

CUZCO 1 YC57479
CUZCO 2 YC57480
CUZCO 3 YC57481
CUZCO 4 YC57482
CUZCO 5 YC57483
CUZCO 6 YC57484
CUZCO 7 YC57485
CUZCO 8 YC57486
CUZCO 9 YC57487
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CUZCO 11 YC57489
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CUZCO 27 YC57505
CUZCO 28 YC57506
CUZCO 29 YC57507
CUZCO 30 YC57508
CUZCO 31 YC57509
CUZCO 32 YC57510
CUZCO 33 YC57511
CUZCO 34 YC57512
CUZCO 35 YC57513
CUZCO 36 YC57514
CUZCO 37 YC57515

INCA 1 Y 68955
INCA 2 YC57477
INCA 3 Y 68957
INCA 4 Y 68958
INCA 5 Y 68959
INCA 6 Y 68960
INCA 7 Y 68961
INCA 9 Y 68963
INCA 10 YC57478
INCA 11 Y 68965
INCA 13 Y 68967
INCA 14 Y 68968
INCA 15 Y 68969
INCA 16 Y 68970
INCA 17 Y 68971
INCA 19 Y 68973
INCA 21 Y 68975

PLATA 1 Y 68588
PLATA 2 Y 68589
PLATA 3 Y 68590
PLATA 4 Y 68591
PLATA 5 Y 68592
PLATA 6 Y 68593
PLATA 7 Y 68594
PLATA 8 Y 68595
PLATA 9 Y 68596
PLATA 10 Y 68597
PLATA 11 Y 68598
PLATA 12 Y 68599
PLATA 13 Y 68600
PLATA 14 Y 68601
PLATA 15 Y 68602
PLATA 16 Y 68603
PLATA 17 Y 68604
PLATA 18 Y 68605
PLATA 19 Y 68606
PLATA 20 Y 68607
PLATA 21 Y 68608
PLATA 22 Y 68609
PLATA 23 Y 68610
PLATA 24 Y 68611
PLATA 25 Y 68580
PLATA 26 Y 68581
PLATA 27 Y 68582
PLATA 28 Y 68583
PLATA 29 Y 68584
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PLATA 31 Y 68586
PLATA 32 Y 68587
PLATA 82 Y 68678
PLATA 84 Y 68680
PLATA 86 Y 68682
PLATA 88 Y 68684
PLATA 90 Y 68686
PLATA 92 Y 68688
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PLATA 109 Y 68705
PLATA 110 Y 68706
PLATA 111 Y 68707
PLATA 112 Y 68708
PLATA 113 Y 68773
PLATA 114 Y 68774
PLATA 115 Y 68775
PLATA 116 Y 68776
PLATA 117 Y 68777
PLATA 118 Y 68778
PLATA 119 Y 68779
PLATA 120 Y 68780
PLATA 122 Y 68710
PLATA 124 Y 68712
PLATA 126 Y 68714
PLATA 128 Y 68716
PLATA 129 Y 68717
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PLATA 131 Y 68719
PLATA 132 Y 68720
PLATA 134 Y 68722
PLATA 136 Y 68724
PLATA 145 Y 68733
PLATA 146 Y 68734
PLATA 147 Y 68735
PLATA 148 Y 68736
PLATA 149 Y 68737
PLATA 150 Y 68738
PLATA 151 Y 68739
PLATA 152 Y 68740
PLATA 169 Y 68781
PLATA 170 Y 68782
PLATA 171 Y 68783
PLATA 172 Y 68784
PLATA 173 Y 68785
PLATA 174 Y 68786
PLATA 175 Y 68787
PLATA 176 Y 68788
PLATA 177 Y 68749
PLATA 178 Y 68750
PLATA 179 Y 68751
PLATA 180 Y 68752

TRAIL 1 YC67664
TRAIL 2 YC67665
TRAIL 3 YC67666
TRAIL 4 YC67667
TRAIL 5 YC67668
TRAIL 6 YC67669
TRAIL 7 YC67670
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TRAIL 127 YC68188
TRAIL 128 YC68189
TRAIL 129 YC68190
TRAIL 130 YC68191
TRAIL 131 YC68192
TRAIL 132 YC68193



* Note: claim locations are as shown on government maps but actual locations may differ.

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FIGURE 2

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

CLAIM LOCATIONS

PLATA PROPERTY

0 4 km

UTM Zone 8, NAD83, NTS 105N/09 - 105O/12

FILE:../PROJECTS/2008/PLATA/CLAIM_LOC | DATE: APRIL 2010

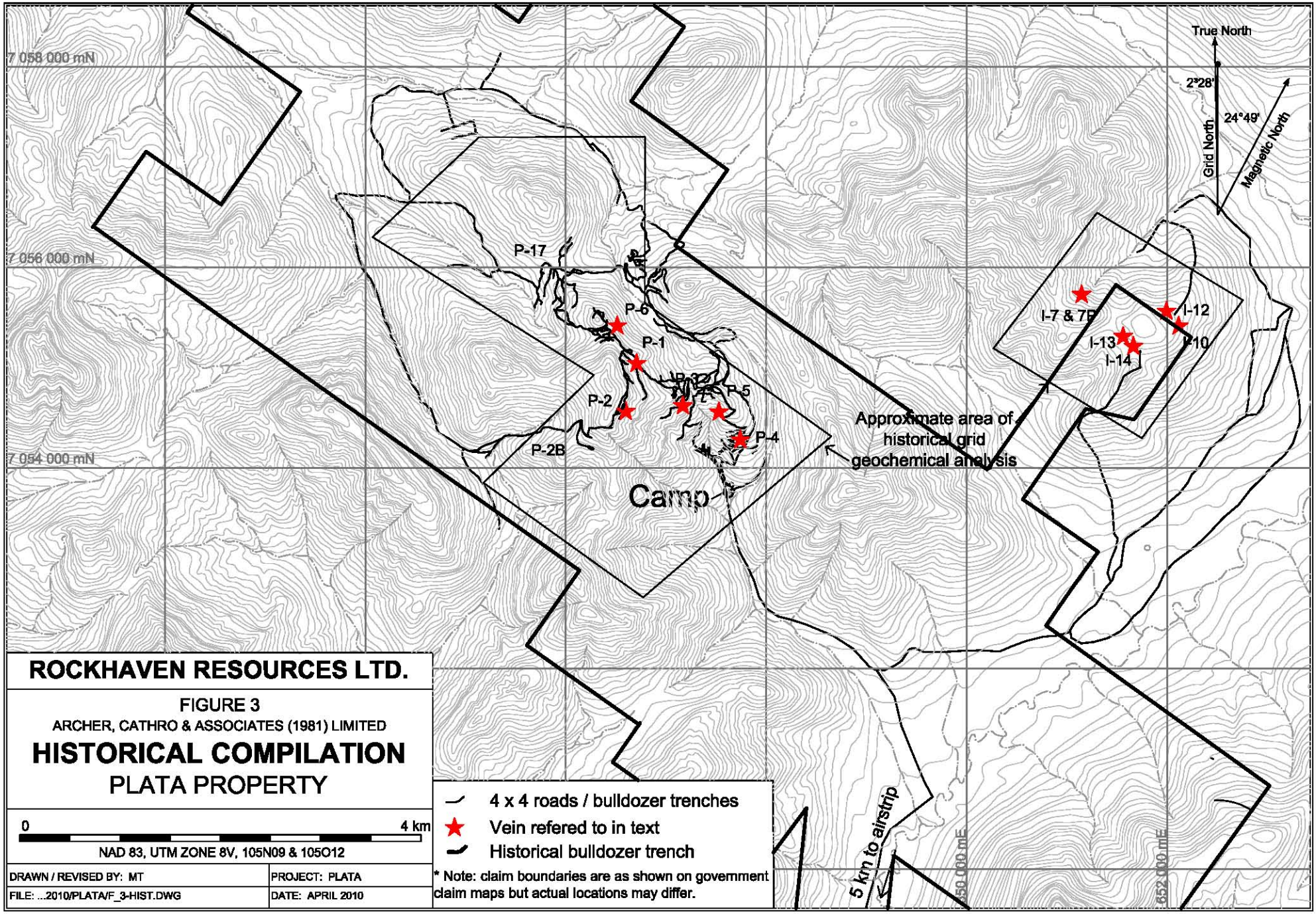
113-120	Y68773-Y68780	March 5, 2020
122	Y68710	March 5, 2020
124	Y68712	March 5, 2020
126	Y68714	March 5, 2020
128-132	Y68716-Y68720	March 5, 2020
134	Y68722	March 5, 2020
136	Y68724	March 5, 2020
145-152	Y68733-Y68740	March 5, 2020
169-176	Y68781-Y68788	March 5, 2020
177-180	Y68749-Y68752	March 5, 2020
Trail 1-60	YC67664-YC67723	April 23, 2018
61-132	YC68122-YC68193	March 5, 2018

* Expiry dates include 2009 work which has been filed for assessment credit but not yet accepted.

The Plata property is located 190 km east of the village of Mayo and 165 km north of the community of Ross River. Both Mayo and Ross River are accessible by the Yukon highway system and have government-maintained gravel airstrips. The city of Whitehorse, the capital of Yukon Territory, lies 407 km by road south of Mayo and 360 km by road southwest of Ross River.

The property can be reached by helicopter from seasonal bases in Mayo and Ross River. A gravel airstrip suitable for all types of bush aircraft is located on the property, approximately 11 km from the camp and main showings. A road connecting the camp to the airstrip was upgraded in 2008 and was used again in 2009 (Figure 3). It is suitable for 4x4 vehicles. A 110 km long winter road, which has been used at various times to mobilize heavy equipment to the property, extends from the airstrip to the North Canol Road, a gravel road that runs northeast from Ross River to development projects near the border between Yukon and Northwest Territories. An extensive system of 4x4 roads and bulldozer trails connects the camp to various work areas on the property.

The 2009 work program was done from a tent frame camp located alongside the road to the Plata Airstrip. Kawasaki Mule ATVs were flown to the property in 2008 and were used to access most drill and excavator trenching sites via the pre-existing road system. Routine fixed-wing support throughout the summer was provided by Sifton Air of Haines Junction using a BN-2A-27 Islander that flew to the Plata Airstrip from a temporary base at the Mayo Airport. An SC-7 Skyvan operated by Sustut Air Inc. of Smithers, B.C. was used to demobilize one drill, drilling equipment and some camp supplies from the Plata Airstrip to Mayo. A Bell 204 C operated by Fireweed Helicopters of Dawson City was used to demobilize the other diamond drill from the property. Some camp gear, two ATVs, an excavator and a bulldozer were all cached on the property in anticipation of renewed use in 2010.



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FIGURE 3

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

HISTORICAL COMPILATION

PLATA PROPERTY

DRAWN / REVISED BY: MT	PROJECT: PLATA
FILE: ...2010/PLATA/F_3-HIST.DWG	DATE: APRIL 2010

HISTORY AND PREVIOUS WORK

Property Ownership

High grade silver-lead showings in the Plata area were discovered and staked in 1969 by Atlas Exploration Ltd. on behalf of Hess Project (Atlas, Quebec Cartier Mining Company and Phillip Brothers (Canada) Inc.) The showings were restaked in 1972 by a joint venture consisting of Dynasty Exploration Ltd. (80%) and Atlas (20%), as a large block of Plata and Inca claims, some of which were later allowed to expire.

In 1974, Atlas changed its name to Cima Resources Ltd. and in 1975, Dynasty was merged into Cyprus Anvil Mining Corporation. The claims were sold in 1983 to Ebony Resources Corporation, which transferred them to a related company, Dawson Eldorado Gold Exploration Ltd. in 1984. In 1987, Pacific Trans-Ocean Resources Ltd. optioned the claims but it terminated the agreement the following year. Dawson Eldorado later changed its business direction and conveyed the claims to Gold City Mining Ltd. In 1993, Gold City sold the claims to Avanti Minerals Inc., which transferred them to Big Blackfoot Resources Ltd. in 1997. Alliance Pacific Gold Corp. optioned the claims that year but later terminated the agreement. Copper Ridge Exploration Inc. optioned the claims in 2001 from Big Blackfoot, but this option was also terminated before earn-in. In 2005, Big Blackfoot transferred the claims to a wholly owned subsidiary, Western Energy Services Corp.

On August 2, 2007, Strategic Metals Ltd. purchased the claims outright from Western Energy for a sum of $1 million.

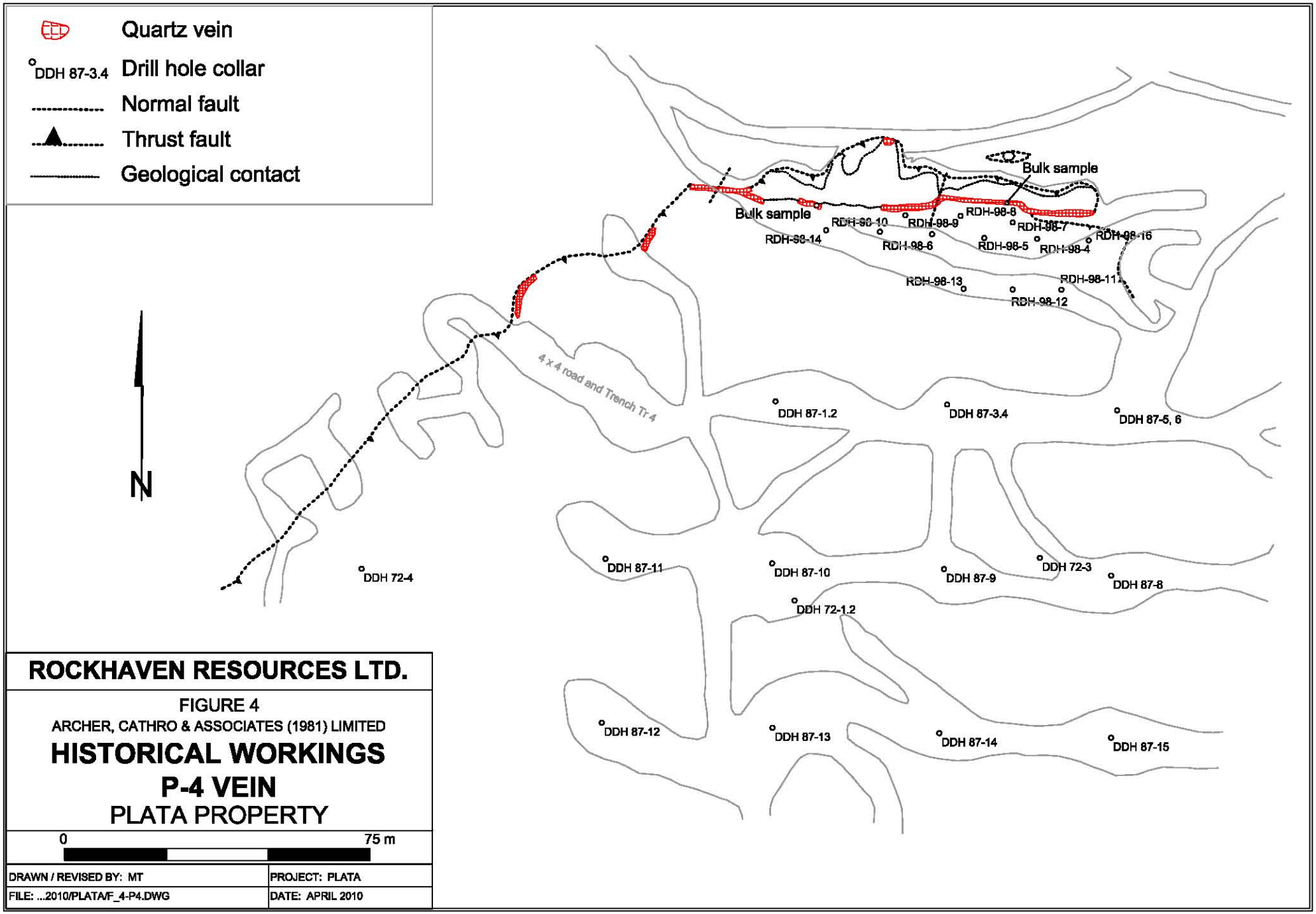
On November 30, 2007, Rockhaven signed an agreement with Strategic Metals, which sold the Plata and Inca claims and two other mineral claim blocks in Yukon (Zap and Groundhog) to Rockhaven in return for 8 million common shares of Rockhaven.

Work Completed

Figure 3 shows the location of pre-2008 workings including the main showings, access roads and areas of soil geochemical sampling.

Initial work following discovery in 1969 included prospecting, geochemical sampling and hand trenching (Aho, 1972). In 1972, Dynasty commenced a more comprehensive program that included property-wide prospecting and grid-based geological mapping and soil sampling, which identified more than thirty showings. Dynasty also carried out bulldozer trenching over the main showings and completed 401 m of diamond drilling in 6 holes at the P-4 vein (Figure 4). In 1973, a winter road and airstrip were constructed and more geological mapping, grid soil sampling and bulldozer trenching were done (Roberts and Lane, 1973 and Roberts, 1974a). Bulldozer trenching continued in 1974 (Roberts, 1974b).

In 1976, Lessees A. Harmon and F. Lavoie shipped about 81.6 tonnes of hand sorted ore, averaging approximately 8571 g/t silver (250 oz/ton) and 70% lead, from three different showings on the Plata claims (Harmon, 1977). From 1983 to 1985, Dawson Eldorado shipped



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FIGURE 4

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

HISTORICAL WORKINGS
P-4 VEIN
PLATA PROPERTY

0 75 m

DRAWN / REVISED BY: MT	PROJECT: PLATA
FILE: ...2010/PLATA/F_4-P4.DWG	DATE: APRIL 2010

another 1960 tonnes averaging 4697 g/t silver from four veins on the Plata property (Deklerk and Traynor, 2004). This production was hand sorted, bagged, flown by helicopter to the airstrip, then flown by fixed-wing aircraft to Ross River and finally trucked to the smelter. The locations of the productive veins are shown on Figure 3 while production data for each vein are summarized on Table I. (Note: some mineralization was also shipped from the Inca vein system during the period 1983 to 1985. This mineralization is assumed to have been produced from claims that are now owned by other parties based on vein locations relative to claim locations as shown on government maps. Some earlier maps and GPS surveys by Rockhaven show the Inca claims in different locations, such that they cover some of the productive veins. A legal claim survey will likely be required to conclusively resolve this discrepancy.)

The most productive vein was the P-2 vein located at an elevation of 1735 m on the Plata property. In late 1984, Dawson Eldorado drove an adit 110 m below the surface trace of the P-2 vein, which totalled 400 m of drifting and crosscutting. The adit identified the vein structure but did not discover "ore" grade mineralization. Thirteen diamond drill holes were also completed in 1985.

In 1987, Pacific Trans-Ocean completed 670 m of diamond drilling in 15 holes (Figure 4) and mined 65.5 tonnes from the P-6 vein and 37 tonnes from the P-4 vein (Van Angeren, 1987). Much of this material is still sitting at the airstrip.

In 1996, Dawson Eldorado carried out some additional sampling and completed 975 m of diamond drilling in seven holes at the P-4 and P-3 veins. In 1998, Alliance Pacific conducted trench sampling and drilled sixteen reverse circulation holes at the P-4 vein.

In 2007, Strategic Metals conducted an orientation survey on the property, locating existing road systems and resampling some of the known showings. It also contracted Geotech to fly VTEM and magnetic surveys across the Plata and Inca claims and arranged for J. Gibson Environmental Consulting to initiate baseline water quality studies.

In 2008, Rockhaven completed 4113 m of diamond drilling in 51 holes plus about 600 m^3 of excavator trenching. Results from this work are described in the section of this report entitled "2008 and 2009 Exploration".

Summary of Key Pre-2008 Results

The following table summarizes historical production from veins on the Plata claims, which was shipped to smelters (from Van Angeren, 1986).

Table I - Historical Production - Plata Vein System

Vein	Year	Tonnes Shipped	Grade g/t (oz/ton) Silver	Silver Produced (oz)
P-1	1976	32	10285 (300)	10,500
P-1	1984	9	6857 (200)	2,000
P-2	1976,-83,-84	1636	2571-6857 (75-200)	237,500
P-5	1976,-83,-84	91	3428-5143 (100-150)	15,000
P-6	1976,-83,-84	273	2400 (70)	25,000

In addition, a total of 65.5 tonnes were mined from the P-6 vein in 1987, which reportedly averaged 5142 g/t silver and 5.76 g/t gold. Production that year from the P-4 vein totalled 37 tonnes grading 3531 g/t silver and 5.73 g/t gold (Stewart, 2001).

Most pre-2008 drilling on the property was done at the P-4 vein. Historical drilling results for the P-4 vein are shown in Tables II and III. Prior to the 2008 program, the P-4 vein had been traced for 230 m along strike and 305 m downdip.

Table II - P-4 Vein - 1987 Core Drilling Summary

Hole No.	From (m)	To (m)	Width (m)	Silver (g/t)	Gold (g/t)	Lead (%)	Zinc (%)
87-1	19.0	21.3	2.3	177	3.22	2.39	0.05
87-2	25.6	28.6	3.0	264	5.61	1.92	1.07
87-3	26.4	29.6	3.2	39	3.17	0.24	0.14
87-4	33.0	34.6	1.6	2827	3.65	2.21	6.17
87-5	28.2	28.7	0.5	291	4.80	5.52	5.82
87-6	31.5	32.5	1.0	125	0.96	2.31	1.60
87-8	42.9	43.3	0.4	290	6.45	5.60	1.96
87-9	42.8	43.7	0.9	121	3.53	2.50	1.35
87-10	38.1	41.0	2.9	108	6.69	0.82	1.55
87-11	46.3	49.3	3.0	301	0.41	0.80	0.46
87-12	61.3	62.0	0.7	6	3.84	0.03	0.04
87-13	51.2	52.5	1.3	123	3.70	0.56	1.85
87-14	53.6	57.5	3.9	154	3.25	2.23	3.47
87-15	66.5	67.0	0.5	3	0.14	0.03	0.01
Average			1.9	337	3.65	1.59	1.70

Table III - P-4 Vein - 1998 Reverse Circulation Drilling Summary

Drill Hole	From (m)	To (m)	Width (m)	Silver (g/t)	Gold (g/t)	Lead (%)	Zinc (%)
RDH-98-04	11.6	12.8	1.2	320	2.80	1.59	2.23
RDH-98-05	9.1	12.2	3.0	895	2.85	5.55	1.58
RDH-98-06	9.1	10.7	1.5	236	3.95	0.25	0.04
RDH-98-07	4.0	6.7	2.7	1204	2.84	6.68	1.98
RDH-98-08	2.4	4.6	2.1	673	4.30	4.74	0.12
RDH-98-09	4.6	7.6	3.0	430	4.20	1.81	1.62
RDH-98-10	9.8	10.7	0.9	505	4.10	1.21	0.04
RDH-98-11	19.5	21.0	1.5	129	2.90	0.95	2.30
RDH-98-12	20.1	21.0	0.9	471	3.45	2.41	3.22
RDH-98-13	20.1	21.0	0.9	668	2.60	2.00	6.30
RDH-98-14	7.3	8.5	1.2	1700	4.48	7.53	2.96
RDH-98-15	3.0	5.5	2.4	348	1.91	1.29	0.85
RDH-98-16	10.7	11.7	1.1	646	3.01	5.22	6.00
Average			1.7	659	3.30	3.54	1.89

The following results are from Dawson Eldorado's underground and surface drilling on the P-2 vein. Most of the results were taken from an unpublished longitudinal section map that was found in 2001 in a filing cabinet at the Plata Airstrip. Results from hole # 85-P2-05 were not included on that map but the core was located and resampled by Rockhaven in 2009. Results from the resampling are included in Table IV.

Table IV - P-2 Vein - 1985 Surface and Underground Drilling Summary

Drill Hole	Total Vein Width (m)	Interval Sampled (m)	Silver (g/t)	Lead (%)	Zinc (%)
85-P2-01	2.0	1.2	816	30.9	20.7
85-P2-02	2.7	0.2	5211	34	16
85-P2-03	1.8	0.8	89	0.25	0.04
85-P2-04			No Vein Intersected		
85-P2-05	5.8	2.98	857	33.16	9.46
85-P2-06	2.3	0.45	Not Sampled		
85-UG-02	0.8	0.8	21	N/A	17.4
85-UG-03	2.1	1.0	86	N/A	44.2
85-UG-04	10.4	0.7	4	N/A	8.85
		0.6	34	N/A	8.48
85-UG-05	0.1	0.1	62	N/A	42.13
85-UG-06	3	1.0	41	N/A	38.52
85-UG-07	0.1	0.1	86	N/A	44.2

Complete results are not available for the 1973, 1985 or 1996 drill programs. The holes that were drilled in 1973 were in the same area as the 1987 holes. Core recovery in those holes was poor but where mineralized core was recovered, results were comparable to those obtained in 1987. No assessment report was filed for the 1985 holes and the only available data are the tabulated assays shown above. The 1996 drilling tested the P-3 vein and further downdip than the 1987 holes on the P-4 vein. One of the deep 1996 holes at the P-4 vein reportedly graded 4.5 g/t silver and 17.14 g/t gold over 2.1 m (Deklerk and Traynor, 2004). In 2008, two collar locations from that program were believed to have been found, but this could not be confirmed because they were unmarked. No drill logs or core from the 1996 program have been located.

GEOMORPHOLOGY AND CLIMATE

The property lies within the Bostock Range of the Hess Mountains. It is situated between the Rogue and Hess Rivers, which ultimately drain into the Bering Sea via the Pelly and Yukon Rivers. The property covers mountainous terrain with elevations ranging from 750 m to more than 2100 m above sea level. Outcrop is sparse in lower areas, which have been glaciated and are blanketed by till of varying thickness. At higher elevation, outcrop is relatively abundant along ridge crests and on north- and east-facing slopes, but elsewhere talus and scree predominate over glacial till.

Creek bottoms are heavily vegetated with mature spruce forests and willow thickets. These stands gradually give way to stunted spruce and buckbrush until treeline is reached at about

1400 m. Open slopes interspersed with occasional alpine grasses and shrubs occur at higher elevations.

The climate in the Plata area is typical of northern continental regions with long, cold winters, truncated fall and spring seasons and short, mild summers. Detailed climate information is not available for the property, but the closest weather station at Ross River reports average temperatures in January of -27˚C and in July of 14˚C (Yukon Community Profiles, 2009). Total annual precipitation averages approximately 161 cm, mainly occurring as rain during the summer months. Maximum snow pack averages about 98 cm. Although summers are relatively mild, arctic cold fronts often cover the area and snowfall can occur in any month. Sunlight ranges from 22 hours per day in June to approximately seven hours per day in late December. The property is mostly snow free from early June to late September.

REGIONAL GEOLOGY

The Plata property lies within Selwyn Basin (Figure 5), a tectonic element that comprises deep water clastic sediments, cherts and minor carbonates deposited along the North American continental margin during Paleozoic time (Pigage, 2004).

The claims straddle the boundary between the Lansing (105 N) and the Niddery Lakes (105 O) map sheets. Both sheets were originally mapped by Blusson (1974), and the Lansing map sheet was updated by Roots et al. (1995).

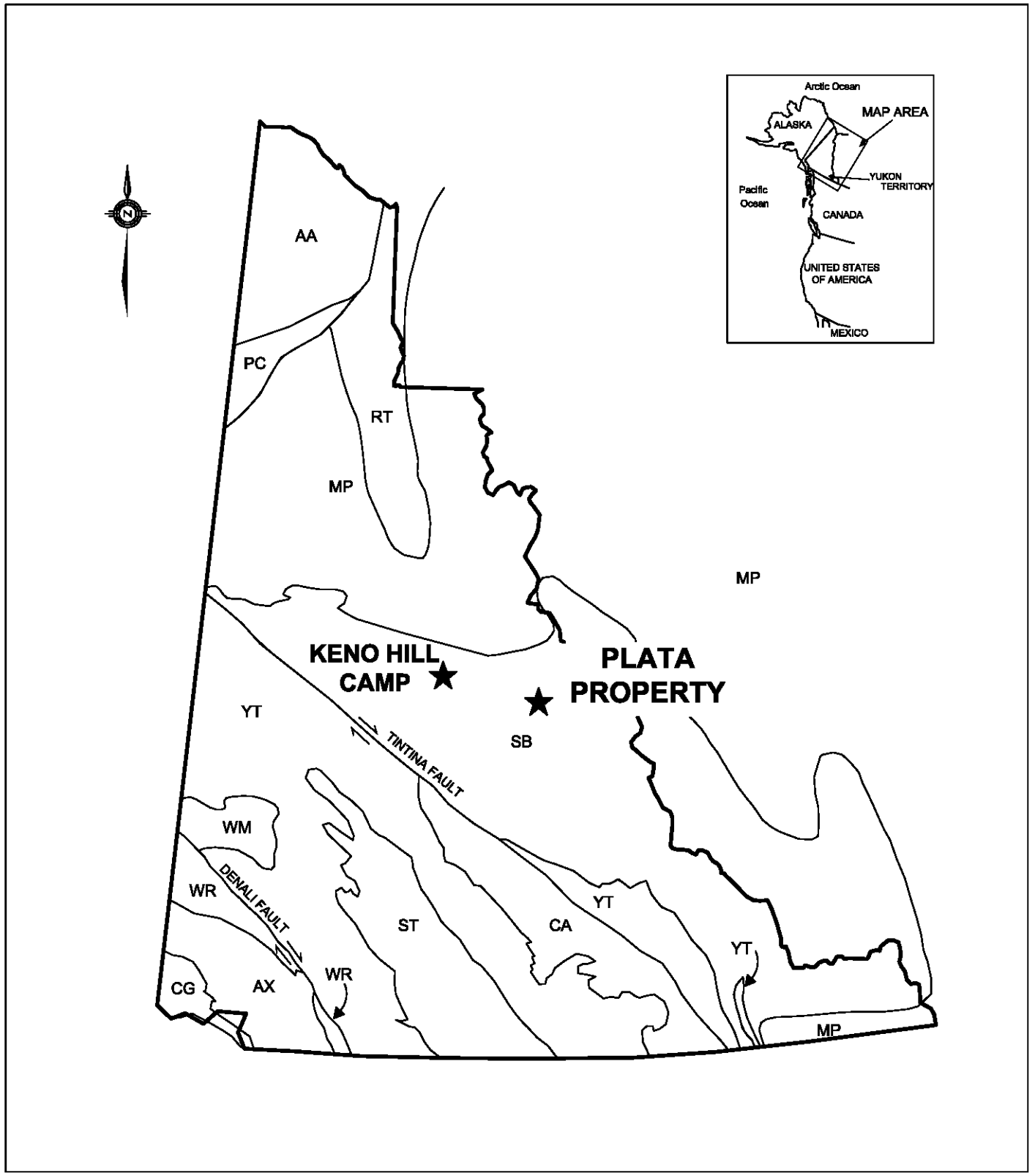
The stratigraphic succession in the Plata area is floored by the Hyland Group, consisting mainly of green and maroon shales and coarser clastic sediments. This package is overlain by the Lower Ordovician to Silurian Road River Group, which includes the basal Duo Lake Formation and overlying Steel Formation. The Road River Group is predominantly composed of calcareous shales.

During Late Devonian, extensional tectonics and local rift basins resulted in thick accumulations of chert pebble conglomerate, along with siliceous shale, black chert and related barite lenses, all belonging to the Earn Group.

Ongoing basinal sedimentation in the Plata area included Carboniferous to Permian age sediments that have been named the Mount Christie Group (Gordey and Makepeace 1999). The youngest stratified rocks are Triassic age shales of the Jones Lake Formation.

Sedimentation is interpreted to have ended in Mid-Jurassic when an island arc collided with the western boundary of the basin, initiating a period of deformation and uplift. This was followed by widespread emplacement of Mid-Cretaceous granitic intrusions of the Tombstone Suite. Only narrow dykes or sills are known to occur in the immediate vicinity of the Plata property. The closest stock lies 17 km to the east.

The main lithologies in the Plata area are summarized in Table V.



ANCESTRAL NORTH AMERICA

MP	Mackenzie Platform
SB	Selwyn Basin
RT	Richardson Trough

TERRANES
Displaced Continental Margin

AA	Arctic Alaska
CA	Cassiar
PC	Porcupine

Pericratonic Terranes

YT	Yukon-Tanana / Slide Mountain

ACCRETED TERRANES

ST	Stikinia / Cache Creek
AX	Alexander
WR	Wrangellia
CG	Chugach
WM	Windy McKinley

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FIGURE 5

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TECTONIC SETTING
PLATA PROPERTY

0 100 200 km

FILE: ...2008/PLATA/F_5-REGIONAL.DWG | DATE: APRIL 2010

Table V- Lithological Units

MID- CRETACEOUS

TOMBSTONE INTRUSIVE SUITE

mqS	white and rusty weathering quartz-feldspar porphyry dykes and sills

TRIASSIC

JONES LAKE FORMATION

TrJ	interbedded orange-brown weathering olive green siliceous shale and recessive grey shale

CARBONIFEROUS to PERMIAN

MOUNT CHRISTIE GROUP (CPMC)

CPslt	orange-brown and dark grey weathering black siltstone
CPch	light grey weathering grey chert

DEVONIAN to LOWER CARBONIFEROUS

EARN GROUP (DME)

DME	undifferentiated shale, siliceous shale and chert
DMEsh	brown weathering, siliceous shale to argillite; minor siltstone
DMEch	gossanous white and yellow weathering, thin-to medium-bedded grey and black chert
DMEcpc	conglomerate and grit with chert clasts
DMEba	stratiform, laminated barite

LOWER ORDOVICIAN TO UPPER SILURIAN

ROAD RIVER GROUP (ODR)

Steel Formation

SSlc	grey weathering, black to grey pyritic chert; discontinuous grey fossiliferous limestone lenses and pods

Duo Lake Formation

OSDsc	calcareous, sooty black mudstone;
OSDca	calcareous black shale, siliceous argillite and chert
OSDsm	tan-brown weathering dolomitic siltstone, limestone and calcareous mudstone
OSDgc	black and grey banded chert, rusty brown weathering grey pyritic chert and minor chert-nodule limestone
OSDcm	thin bedded calcareous mudstone and silty shale

UPPER PROTEROZOIC TO MIDDLE CAMBRIAN

HYLAND GROUP (PCH)

PCHsh	maroon, green, brown and black shale and siltstone
PCHQ	light brown weathering grit, sandstone and thin bedded sandstone interbedded with shale
PCHl	white weathering, thick bedded, grey-white limestone

PROPERTY GEOLOGY

The Plata claims were originally mapped at a scale of 1:5000 by Roberts and Lane (1973), and their work has provided the foundation for further studies. The geology is dominated by northwest trending structures representing, for the most part, northeasterly verging, imbricated thrust faults and related folds (Figure 6). This deformation has resulted in frequent juxtaposition of units from different parts of the stratigraphic section. Since the stratigraphy is highly deformed and much of the sedimentation within Selwyn Basin includes very similar lithologies through time, it is often difficult to distinguish units with certainty. Details of the property stratigraphy require further refinement with ongoing mapping efforts.

The mapping components of the 2008 and 2009 exploration programs mainly focussed on the areas of diamond drilling and excavator trenching. Limited traverses elsewhere on the property generally confirmed historical observations. Geology in the immediate vicinity of the P-1, P-2 and P-6 veins is shown on Figure 7 and in the area of the P-3 and P-4 veins on Figure 8. Comments regarding the various units appear in the following paragraphs.

Hyland Group

The dominant and most readily recognized lithologies of the Upper Proterozoic to Middle Cambrian Hyland Group are maroon and green argillite and siltstone of the Narchilla Formation. This unit, with associated tan weathering grit and sandstone, is preserved in a thrust wedge that strikes northwesterly through a prominent peak near the centre of the Plata claim block (Plata Peak). A thick, grey, cliff-forming bedded limestone, which also occurs on Plata Peak and strikes northwest, may be part of this unit or may be younger. Folding is evident in some areas within this limestone unit and it is brecciated adjacent to steep faults.

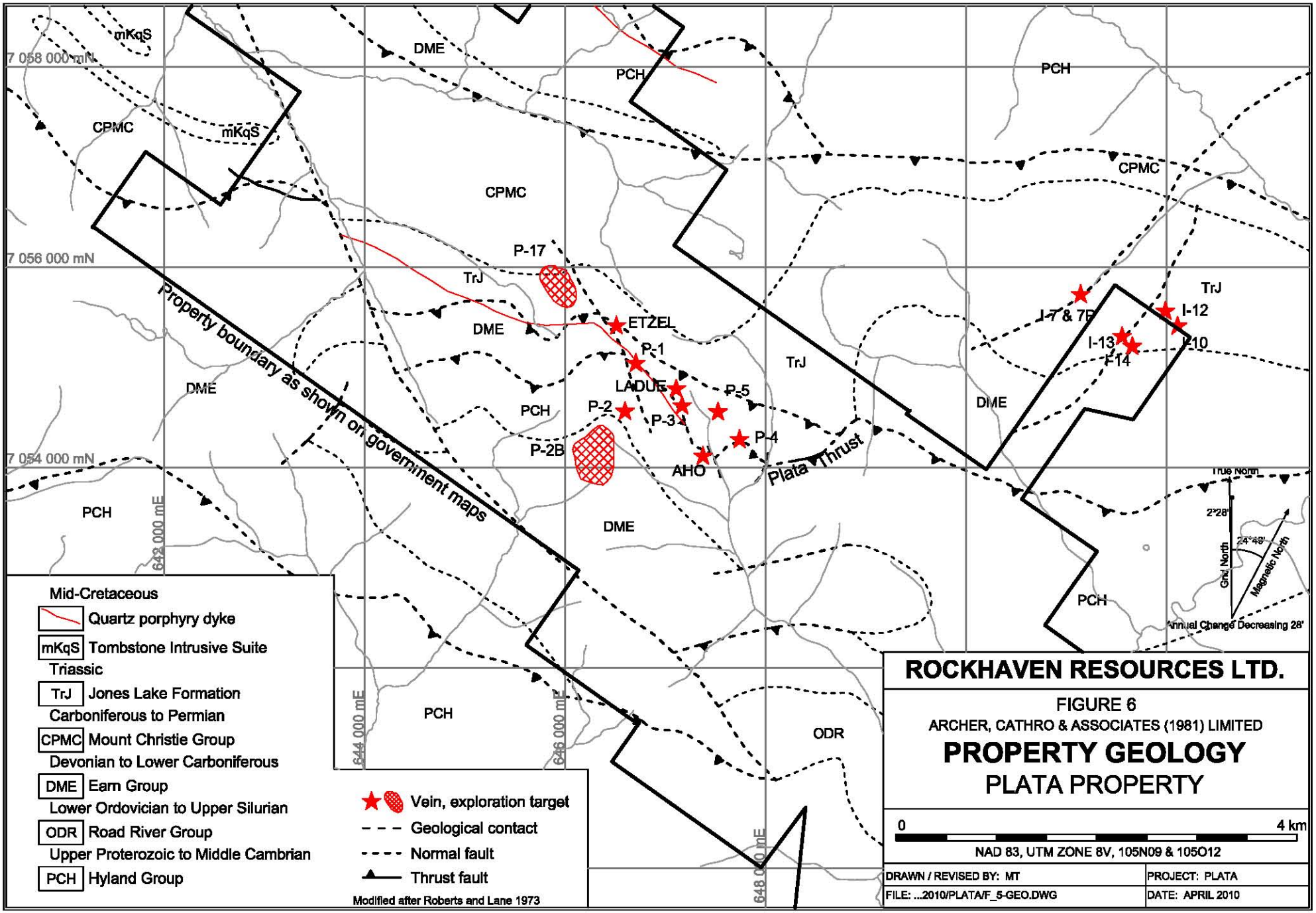
Road River Group

Road River Group was mapped on the property by Blusson (1974), but none was recognized by Roberts and Lane (1973) or Roots et al. (1995). It is possible that some of the chert and shale exposed on the property belongs to Road River Group.

Earn Group

Earn Group on the property is typically rusty to dark grey and black weathering shale and chert, with local lenses of grey bedded barite and nodular barite horizons. The most distinctive Earn Group unit is a thick accumulation of chert pebble conglomerate that occurs in the southwestern part of the property, striking to the northwest to form another prominent peak (Mt. Aho). Shales within the lower Earn Group are often strongly graphitic and pyritic.

Within the central part of the Plata claim block, thick, dark grey to black chert and siliceous shale units are resistant and cliff forming. Bedding within the shale is often obscured by a steep, southwesterly dipping axial plane cleavage. The shale includes numerous distinctive black, carbonaceous, sometimes fissile horizons.


7 058 000 mN
7 056 000 mN
7 054 000 mN
642 000 mE
644 000 mE
646 000 mE
648 000 mE
mKqS
CPMC
DME
PCH
TrJ
ODR
P-17
P-2B
ETZEL
P-1
LADUE
P-2
P-3
P-4
P-5
AHO
I-7 & 7B
I-12
I-13
I-14
I-10
Property boundary as shown on government maps
Plata Thrust
True North
2°28'
24°48'
Grid North
Magnetic North
Annual Change Decreasing 28'
Mid-Cretaceous
Quartz porphyry dyke
Tombstone Intrusive Suite
Triassic
Jones Lake Formation
Carboniferous to Permian
Mount Christie Group
Devonian to Lower Carboniferous
Earn Group
Lower Ordovician to Upper Silurian
Road River Group
Upper Proterozoic to Middle Cambrian
Hyland Group
Vein, exploration target
Geological contact
Normal fault
Thrust fault
Modified after Roberts and Lane 1973
ROCKHAVEN RESOURCES LTD.
FIGURE 6
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY GEOLOGY
PLATA PROPERTY
0
4 km
NAD 83, UTM ZONE 8V, 105N09 & 105O12
DRAWN / REVISED BY: MT
PROJECT: PLATA
FILE: ...2010/PLATA/F_5-GEO.DWG
DATE: APRIL 2010

NORTH

NAD 83
NTS 105 N9 Zone 8

DDH-PL-08-11
DDH-PL-08-12

P6

TRJ

DMEsh

PCHL

P1

DDH-PL-08-14

7 055,000 mN

PCHsh

DMEsh

P2

PCHQ

P2B

646 000 mN

647 000 mN

Mid-Cretaceous
- Tombestone Suite Quartz porphyry

Triassic
Jones Lake Formation
- TRJ — Fine grained calcareous siltstone and sandstone

Devonian to Lower Carboniferous
Earn Group
- DMEsh — Brown weathering, siliceous shale to argillite
- DMEch — Yellow weathered, thin to medium bedded grey chert

Upper Proterozoic to Middle Cambrian
Hyland Group
- PCHsh — Maroon and green shale and siltstone
- PCHQ — Light brown quartzite
- PCHl — White weathering, thick bedded, grey limestone

- Siderite vein or replacement zone
- Vein showing
- 35 / 070 — Strike and dip
- 35 / 070 — Fault attitude
- 25 / 080 — Strike and dip of foliation
- DDH-PL-08-11 — 2008 Diamond drill hole location
- Contact defined
- Contact inferred

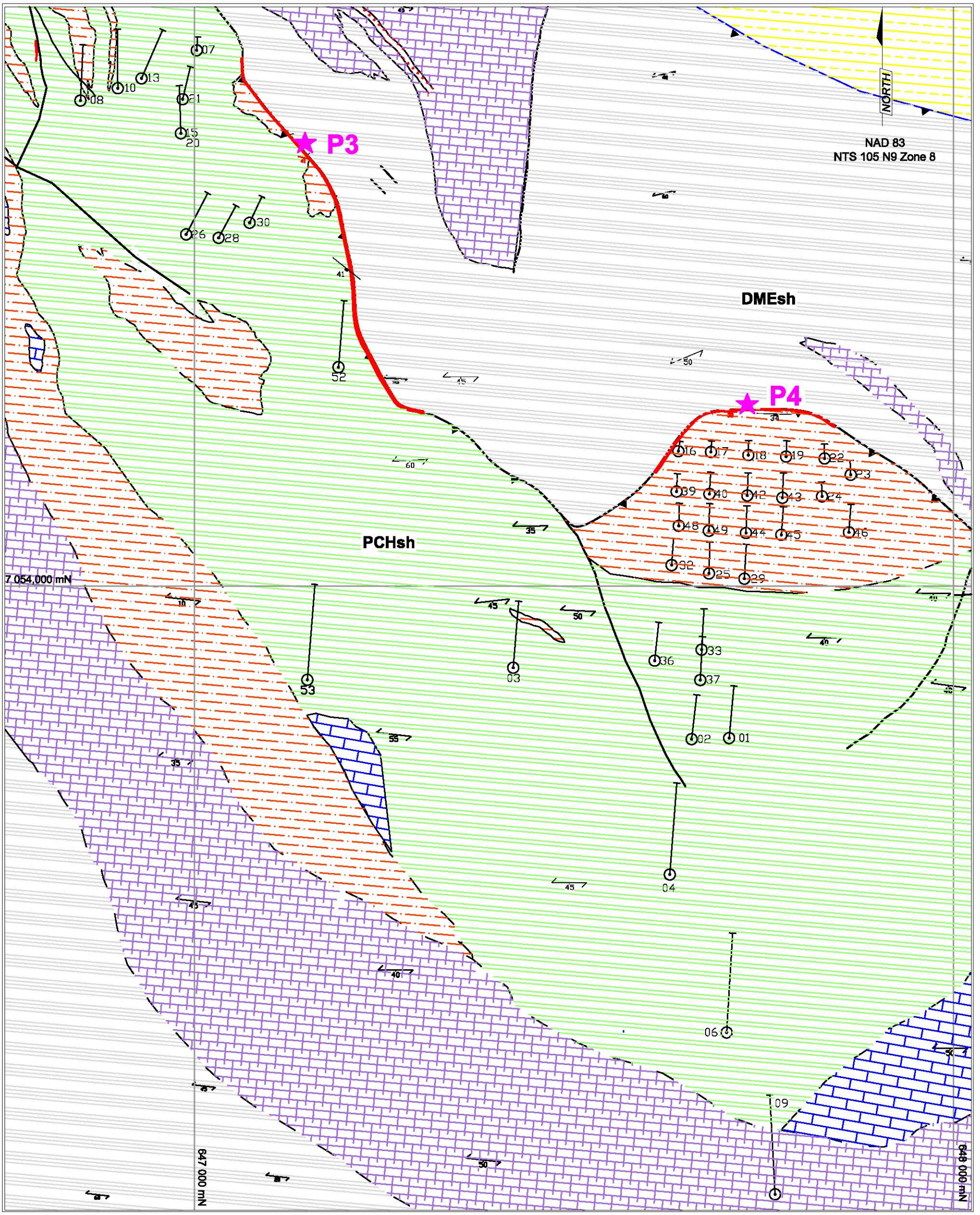
Modified after Roberts and Lane 1973 & Blusson 1974

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FIGURE 7
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
GEOLOGY P-1, P-2 & P-6 VEINS
PLATA PROPERTY

0 100 200 300 400m

DRAWN / REVISED BY: M. Turner	PROJECT: PLATA
FILE:2010/PLATA/FIGURES/P1,P2,P6_GEO.dwg	DATE: APRIL 2010



Mid-Cretaceous

Tombstone Suite Quartz porphyry

Triassic

Jones Lake Formation

TRJ Fine grained calcareous siltstone and sandstone

Devonian to Lower Carboniferous

Eam Group

DMEsh Brown weathering, siliceous shale to argillite

DMEch Yellow weathered, thin to medium bedded grey chert

Upper Proterozoic to Middle Cambrian

Hyland Group

PCHsh Maroon and green shale and siltstone

PCHQ Light brown quartzite

PCHl White weathering, thick bedded, grey limestone

Quartz vein hosted in thrust fault

Vein showing

35 / 070 Strike and dip

35 / 070 Fault attitude

25 / 080 Strike and dip of foliation

04 2008 & 2009 Diamond drill hole location

Contact defined

Contact inferred

Modified after Roberts and Lane 1973 & Blusson 1974

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FIGURE 8

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

GEOLOGY P-3 & P-4 VEINS

PLATA PROPERTY

0 100 200 300 400m

DRAWN / REVISED BY: M. Turner	PROJECT: PLATA
FILE:2010/PLATA/FIGURES/Plata_DDHLocations.dwg	DATE: APRIL 2010

Stratiform barite occurs interbedded with the chert and shale at various locations on the property.

Mount Christie Group

This is a monotonous sequence of orange-brown and dark grey weathering shale, siltstone and sandstone that occurs in northern parts of the property. Prior to its recognition by Roots et al. (1995), these rocks were considered to be part of the Earn Group.

Jones Lake Formation

This unit overlies the Mount Christie Group in the north-central part of the property, where it consists of laminated, brown and grey weathering, fine grained calcareous siltstone and sandstone.

Tombstone Suite

Intrusions of the Tombstone Suite are common in the Plata area, but the only occurrence within the property is a northwesterly striking felsic dyke and/or sill that parallel the Plata Thrust Fault near the P-3 and P-17 veins. This intrusion ranges from 10 to 20 m thick and is typically a pale orange weathering quartz-feldspar porphyry.

MINERALIZATION

Mineralization at the Plata property is believed to be associated with hydrothermal fluids related to Tombstone Suite intrusions. Other intrusions assigned to that suite are thought to be responsible for numerous mineral deposits in Yukon and Alaska. These deposits include mines, former mines and development stage prospects in the Keno Hill Silver Camp, Brewery Creek Belt and Dublin Gulch area of Yukon and in the Fairbanks District of Alaska.

Four types of mineralization have been identified on the Plata property (Van Angeren, 1987 and Carlson and Fields, 2001). Work to date has found mineralized veins over an area of 6 km^2. The following paragraphs describe each type of mineralization. The locations of specific showings referred to below are illustrated on Figures 3 and 6.

1) High grade argentiferous siderite-sulphide veins are mostly hosted in northeast trending faults. The best mineralized lenses occur in dilatant zones developed where the steeply dipping faults penetrate competent strata. These lenses are typically a few metres to 100 m long and a few centimetres to 10 m wide. They are mineralized with heavily disseminated to massive galena, tetrahedrite and sphalerite in a gangue of siderite with lesser quartz and minor barite and calcite. The lenses commonly grade between 1700 and 10,000 g/t silver with 30 to 70% lead. Sphalerite comprises up to 20% of some lenses but is usually less than 5%. The sulphide minerals are characteristically coarse grained. Gold contents are low in these veins. The P-2 vein, which was systematically trenched and sampled in 2009, is an example of this type of mineralization.

2) High- to medium-grade, auriferous and argentiferous, sulphide-quartz-clay veins are found within the Plata Thrust. The P-3 and P-4 veins are of this type. These veins show greater consistency of widths and grades, both laterally and downdip compared to other veins on the property (Carlson and Fields, 2001). Work to date has intermittently found mineralized veins over a total strike length of 800 m and to a maximum of 580 m downdip. They are mineralized with generally fine- to medium-grained foliaform bands of arsenopyrite, pyrite, galena, boulangerite, tetrahedrite and sphalerite in a quartz- and clay-dominated gangue. The bands are parallel with the host structure and appear to have exploited pre-existing fractures within the host quartz. Typical grades from drill intercepts of Type 2 veins are 5 to 1200 g/t silver, 0.3 to 8.5 g/t gold, 1 to 8% lead and 1 to 6% zinc over thicknesses of 0.3 to 2 m. High grade gold (up to 78.3 g/t) and silver (19,334 g/t) values were obtained from grab samples of massive tetrahedrite and boulangerite discovered in 2008 along the thrust fault between the P-3 and P-4 veins. Two diamond drill holes were successfully completed downdip of these trenches in 2009, further demonstrating the continuity of mineralization along the thrust fault. Given this continuity, the thrust fault related mineralization including the P-3 and P-4 veins has been collectively renamed the Aho Zone.

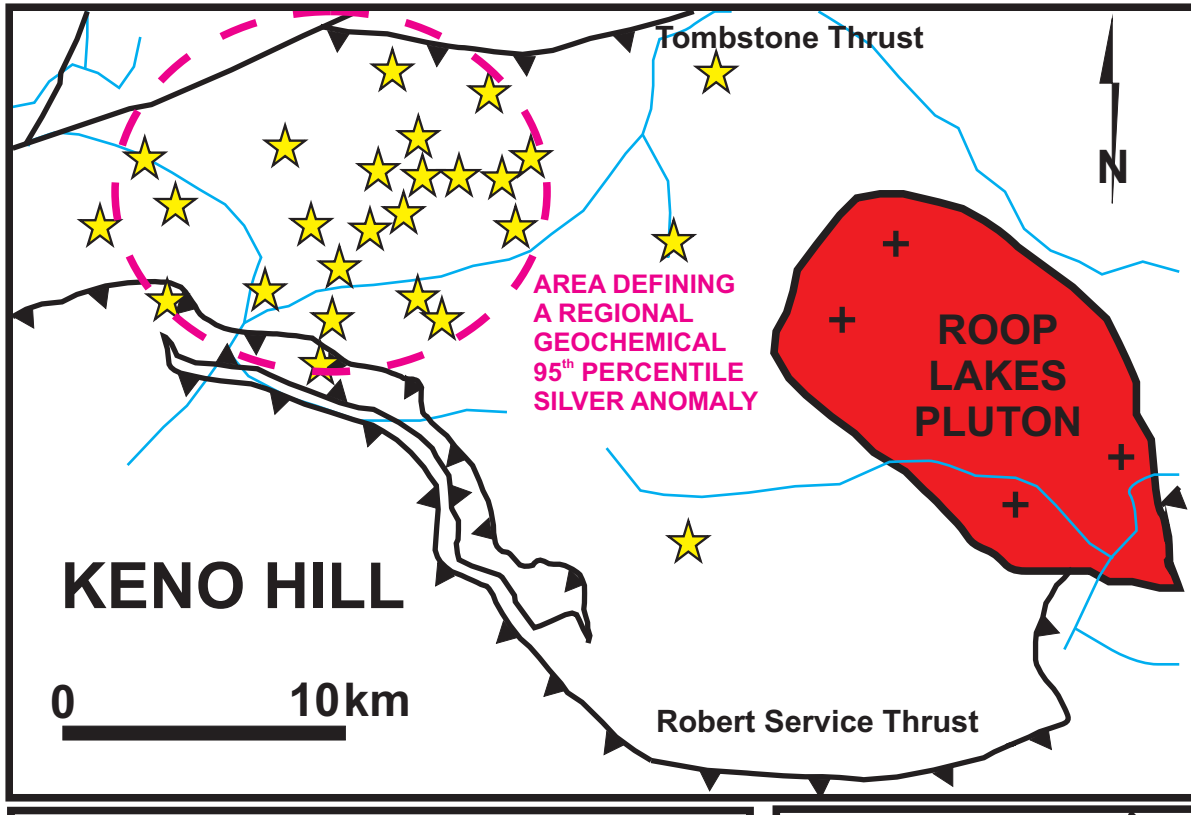
3) Medium- to low-grade, argentiferous and auriferous, widely spaced clay and scorodite altered quartz-filled fractures hosting disseminated galena, tetrahedrite and sphalerite occur in broad structural zones, such as the Etzel and Ladue Zones, which were trenched in 2009. The P-2B vein has similar characteristics but also contains chalcedonic breccia. These zones exhibit strong "shallow-level" epithermal features (Stewart, 2001). Little assay data is available for mineralization of this type because only minor sampling and mapping were completed by previous operators on these targets. This type of mineralization is of particular interest because the size of the host structure offers bulk-tonnage potential.

4) Stratiform barite occurs at a number of localities in the Earn Group on the property and along strike to the north and northwest. No massive sulphide mineralization has been observed within or adjacent to these barite showings (Carlson and Fields, 2001), and no significant silver, gold or lead assays have been reported from this type of mineralization.

DEPOSIT MODEL

Numerous similarities exist between the mineralogy, geology and structural setting of the silver-lead veins discovered on the Plata property and those found in the Keno Hill Silver Camp, located 140 km to the west of Plata (inset of Figure 9). Using the terminology employed by the British Columbia Ministry of Energy, Mines and Petroleum Services, these vein deposits are classified as polymetallic epithermal deposits emplaced within faults hosted in metasedimentary rocks (Lefebure et al, 1996).

Silver-lead mineralization in the Keno Hill area was originally discovered in 1901 by placer miners exploring for gold. Extensive exploration by surface prospecting, drilling and trenching as well as underground drifting and drilling has led to the discovery of over 65 vein showings in the Keno Hill Camp. Between 1913 and 1989, a total of 6,657,234.9 kg of silver (214,035,599





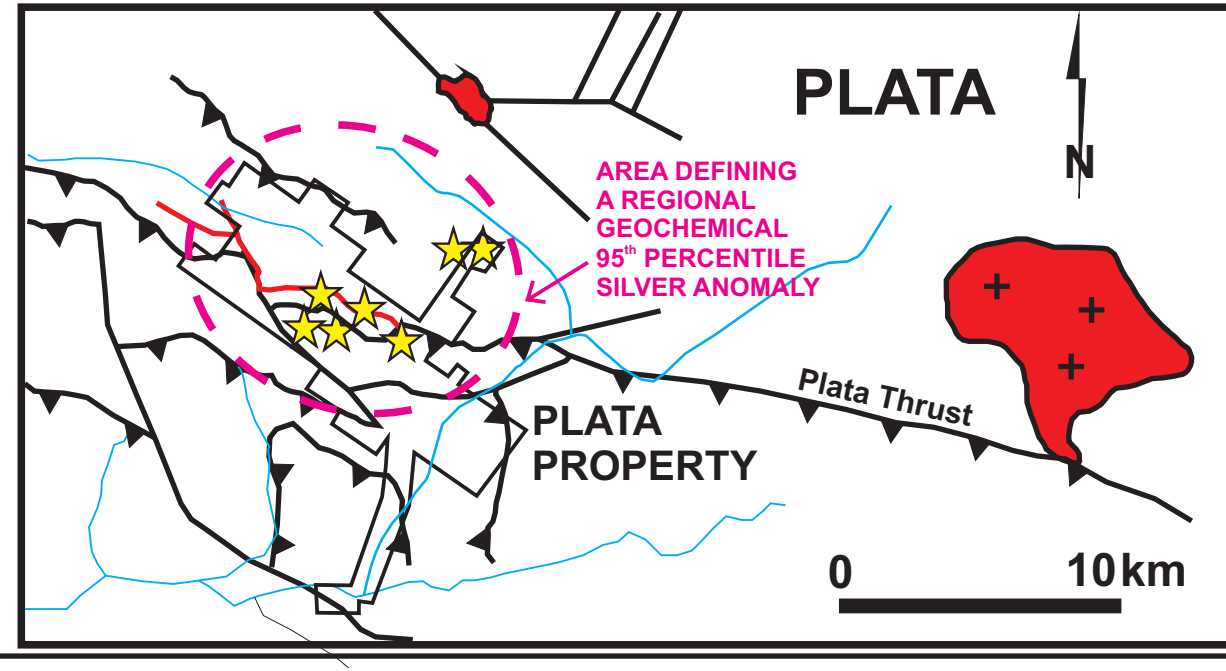
Ag-Pb-Zn+/-Au showing

Tombstone Suite Intrusion

Thrust fault

Normal fault

Porphyry dyke



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FIGURE 9

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

STRUCTURAL SETTINGS

PLATA AND KENO HILL CAMPS

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DATE:APRIL 2010

troy ounces), 322,698.4 tonnes of lead and 198,141.1 tonnes of zinc have been produced from the camp. The Keno Hill Camp is the second most productive silver district in Canada. It encompasses 16 important deposits (each of which produced at least 155,500 kg of silver) and 19 lesser deposits, all contained in a belt that is 21 km long and 2 to 6.5 km wide (Cathro, 2006). Most of the prospective ground for vein deposits in the Keno Hill Camp is held by Alexco Resources Corp.

The structural settings of the Keno Hill and Plata camps are compared on Figure 9, highlighting the proximity of known veins to Tombstone Suite intrusions and regional thrust faults. Both camps are hosted in sedimentary rocks of Selwyn Basin. The most productive veins in the Keno Hill Camp are located in steep, extensional fault systems developed in moderately dipping, brittle quartzite units located between the Robert Service Thrust to the south and the Tombstone Thrust to the north. The Roop Lakes Pluton, located 10 km to the east-southeast, is considered to be the main thermal engine for hydrothermal fluids that transported the metals to the Keno Hill Camp. Although there is no clearly defined source for the metals that are deposited in the Keno Hill Camp, it has been postulated that the regional shale units, namely the Earn Group, are the source of the metals (Cathro, 2006).

Two types of vein mineralization are present in the Keno Hill Camp (Boyle, 1965), which are comparable to Type 1 and Type 2 veins seen at Plata. The earliest stage of mineralization in the Keno Hill Camp is characterized by the deposition of hydrothermal silica, which precipitated as quartz lenses within longitudinal fault systems. In addition to the silica, considerable amounts of sulphur, arsenic, and iron with lesser antimony, lead, copper, gold and silver were introduced. This vein style is very similar to the Type 2 veins found at Plata. Although there is no known mineralization hosted within thrust faults found in the Keno Hill Camp, gold has also been discovered near both the Tombstone and Robert Service Thrusts and some of the best placer gold deposits in the camp are on creeks which drain those thrusts.

The second type of vein mineralization in the Keno Hill Camp is a later stage of iron, manganese, sulphur, antimony, lead, zinc, silver and cadmium enrichment that is hosted by siderite rather than quartz gangue. These veins are found within extensional fault systems. This style of mineralization is responsible for the bulk of the historical silver-lead-zinc production from the Keno Hill Camp. Ore shoots comprise less than 2% of the vein faults but this density locally increases to 20% within productive areas. Silver to lead ratios of the mined material from these veins averaged about 200 g/t silver per 1% lead (6 oz silver per 1% lead), with an average silver grade of 1373 g/t and an average lead grade of 6.7% (Cathro, 2006). The Keno Hill "fissure" veins are very similar to Type 1 veins at Plata.

The Plata Camp has received only a small fraction of exploration activity that has been directed toward veins in the Keno Hill Camp.

2008 AND 2009 EXPLORATION

Exploration on the Plata property in 2009 largely continued work activities that were begun in 2008. The 2009 work focussed on: 1) evaluation of near-surface mineralization at selected showings through excavator trenching; 2) soil geochemical surveys and prospecting along the

trace the Plata Thrust Fault to the east and west of the main drilling and trenching areas to explore for additional areas of Type 2 mineralization; and, 3) two diamond drill holes to test the downdip continuity of mineralization exposed in 2008 trenches within the central part of the Aho Zone (between the P-3 and P-4 veins). The various exploration activities and results obtained from them are described in the following sub-sections, along with 2008 results. Figure 10 shows the locations of the 2008 and 2009 drill holes and trenches.

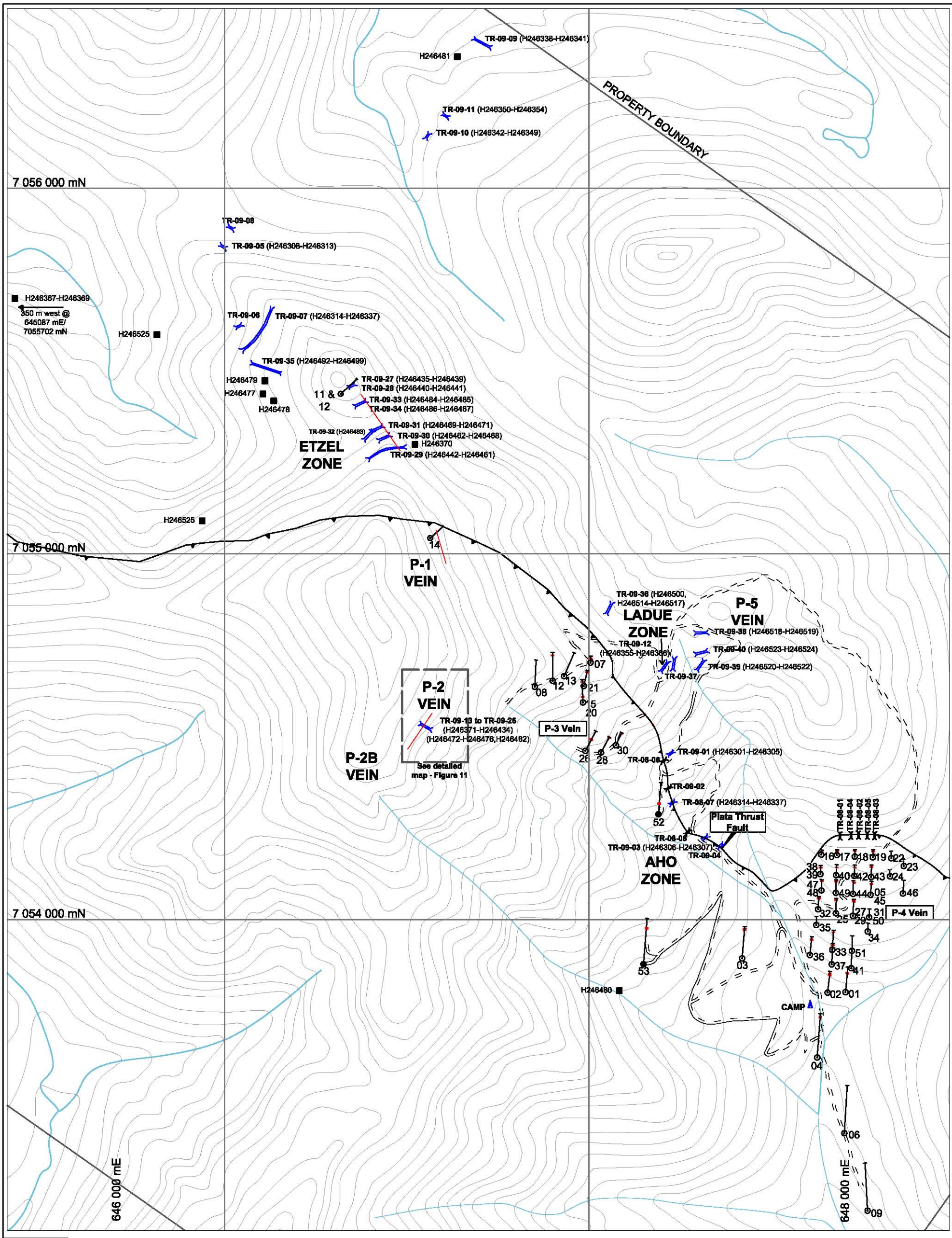
Showing Descriptions, Rock Geochemistry and Excavator Trenching

A total of 209 rock and chip samples were collected during excavator trenching conducted in 2009. Figure 11 is a compilation map that shows the general trench locations at the P-2 vein and the most significant assay results, while Figure 12 is an updated version of the longitudinal section for the P-2 vein. Sample Handling and Analytical Procedures are described in Appendix II, Certificates of Analysis appear in Appendix III and Rock Sample Descriptions can be found in Appendix IV. Individual trench samples are described in detail with the rock sample descriptions in Appendix IV.

Thirty-two mineralized showings have now been discovered on the Plata claims through prospecting, trenching and road building. The showings located on the Inca claims were not visited in 2008 or 2009 and are not discussed in detail in this report. The showing name, location, type and typical grades are summarized in Table VI. None of the showings have been fully delineated through trenching and drilling. Most of the descriptions and grades are taken from historical reports.

Table VI – Showing Locations and Descriptions
(Note: Coordinates are given in NAD83, UTM Zone 8)

Name	Vein Type	Easting	Northing	Showing Description
P-1	1	646580	7055072	Discussed in text.
P-2	1	646536	7054523	Discussed in text.
P-2B	1	646362	7054302	Discussed in text.
AHO	2	647784	7054230	Discussed in text.
LADUE	1,3	647194	7054665	Discussed in text.
ETZEL	1,3	646421	7055319	Discussed in text.
P-11	1	647410	7054681	2009 chip samples from an excavator trench at an historical exposure averaged 45 g/t Ag and 0.63% Pb over 8.60 m.
P-12	1	647486	7054798	0.1-0.2 m wide vein trending 115°/35°S. No reported assays.
P-13	1	647057	7054888	0.1-0.3 m wide vein trending 105°/70°S. Historical samples returned up to 3365 g/t Ag and 82% Pb.
P-14	1	645849	7055828	0.1-0.4 m wide vein trending 155°/90°. Historical samples returned up to 1518 g/t silver, and 33 % Pb.
P-15	1	645851	7055902	0.1-0.2 m wide vein trending 085°/75°S. Historical samples returned up to 1026 g/t Ag and 45.8 % Pb.
P-16	1	645886	7055871	Historical samples returned 6563 g/t Ag and 79.5% Pb.
P-17	1	645898	7055659	0.1-0.2 m wide vein trending 160°/85°S. Historical samples returned 2513 g/t Ag and 82% Pb.
P-18	1	647254	7054546	0.2-0.5 m wide vein trending 150°/45°S. No reported



2008 Diamond drill hole collar location

52 2009 Diamond drill hole collar location

TR-08-02 2008 & 2009 Excavator trench location (sample numbers)

Thrust fault

Vein zone

4X4 Access road

2009 Rock sample

NORTH

NAD 83
NTS 105 N9 Zone 8

Contour Interval 20 m

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FIGURE 10

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

2008 & 2009 DRILL HOLE AND EXCAVATOR TRENCH LOCATIONS WITH 2009 ROCK SAMPLES

PLATA PROPERTY

0 100 200 300 400m

FILE:2010/PLATAASS/FIGURES/F_10_2008&09DDH.dwg

DATE: APRIL 2010

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FIGURE 11

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

GEOLOGY AND 2009 RESULTS
P-2 VEIN
PLATA PROJECT

0 20 40 60 m

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NORTH

374	17.7	5.4	1.08 m
613	11.5	23.7	0.93 m
107	2.9	38.1	1.82 m
784	24.8	11.5	2.38 m
1675	50.0	18.8	1.24 m
657	23.4	18.0	1.26 m
446	4.8	20.3	4.00 m
1140	15.5	34.4	1.93 m
1775	59.4	7.2	1.30 m
1255	35.2	3.5	0.62 m
798	31.8	15.2	1.80 m
1078	37.9	24.3	1.53 m
958	23.0	18.8	6.30 m
582	18.0	10.2	1.56 m
426	20.5	0.4	1.80 m

TR-PL-09-25
TR-PL-09-24
TR-PL-09-23
TR-PL-09-22
TR-PL-09-21
TR-PL-09-19
TR-PL-09-20
TR-PL-09-18
TR-PL-09-17
TR-PL-09-16
TR-PL-09-26
TR-PL-09-15
TR-PL-09-14
TR-PL-09-13

Ag: 812 g/t Pb: 24.48 % Zn: 17.0 %
Strike length: 85 m Average width: 1.93 m

LEGEND

- Quartz-siderite gangue
- Galena / tetrahedrite
- Sphalerite
- Quartzite
- Limestone
- Shale
- Geological contact
- Fault
- Trench

Ag g/t *Pb %* *Zn %*

798 | 31.8 | 15.2

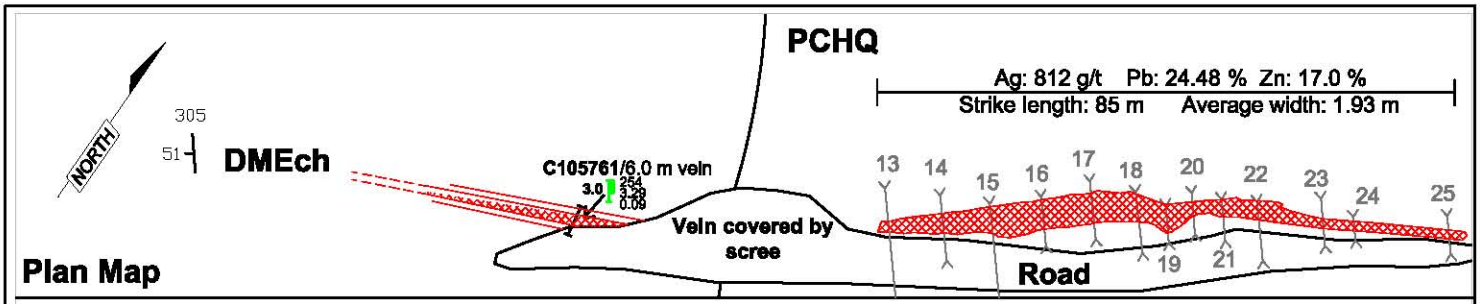
1.80 m

Trench assay results

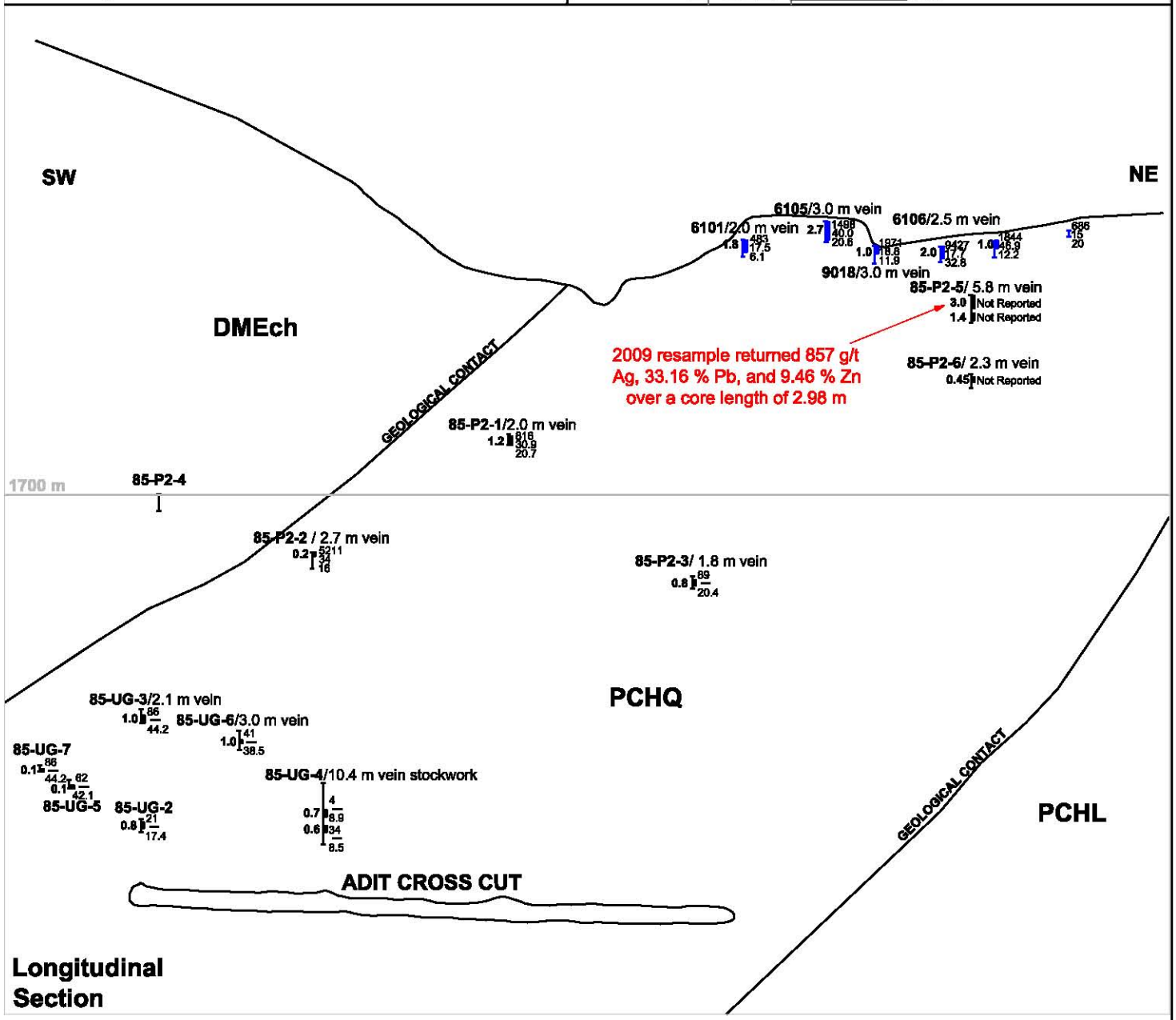
Interval length

Sampled interval

0 2 4 6 8 10 12 m



Plan Map



Longitudinal Section

Siderite vein with galena, tetrahedrite and sphalerite

Earn Group

DMEch Grey chert

Hyland Group

PCHQ Light brown quartzite

PCHL Grey limestone

Total vein width

85-P2-2 / 2.7 m vein

0.2 (Sample (m)) 152 ← Silver (g/t), 34 ← Lead (%), 16 ← Zinc (%) — 1985 drill sample

6101 / 2.0 m vein — 1985 chip sample

Section A / 2.0 m vein — 2007 or 2008 rock sample

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FIGURE 12

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

LONGITUDINAL SECTION P-2 VEIN

PLATA PROJECT

0 20 40 60 m

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				samples.
P-19	1	647243	7054520	0.2-0.4 m wide vein trending 150°/70°S. Historical samples returned up to 998 g/t Ag and 24.1% Pb.
P-20	1	647221	7054461	0.1-0.2 m wide vein trending 150°/50°S. 2008 grab samples returned 2420 g/t Ag and 76.5% Pb. A 3.91 m chip sample from TR-09-01 averaged 84 g/t Ag, 1.87% Pb and 1.32% Zn.
P-21	1	645985	7055617	0.1-0.2 m wide vein trending 150°/85°W. No reported assays. Grouped as part of the P-17 showing.
P-22	1	646870	7055288	0.1-0.2 m wide vein trending 150°/60°W. Assays returned up to 3860 g/t Ag and 43.60% Pb.
P-23	1	647325	7054159	A narrow vein system trending 010°/55°W. Vein hosts 233 g/t Ag, 2.4% Pb and 0.17 g/t Au across 0.2 m.
P-24	1	647277	7053454	No reported assays or vein description.
P-25	1	647507	7054001	Narrow vein trending 090°/45°S.
P-26	1	646547	7056017	1.2 m wide vein traced for 6 m. Previous high grade operation at site. Assays returned up to 2480 g/t Ag and 84.61% Pb.
P-28	1	647160	7055812	2008 prospecting did not relocate the P-28 showing. Possibly not plotted correctly.
P-29	1	647414	7054884	0.1-0.23 m wide vein trending 040°/60°W. A composite sample of 6 float samples returned 1860 g/t Ag and 3.0% Pb from 2007 sampling.
P-30	1	647432	7054853	0.1-0.2 m wide vein trending 085°/80°S. A composite sample of 7 subcrop fragments returned 220 g/t Ag and 6.6% Pb from 2007 sampling.
P-31	1	645087	7055702	0.5 m wide quartz vein traced over 5 m. The vein hosts abundant pods of galena and tetrahedrite and hosts local malachite-azurite staining. A 0.47 m chip sample taken in 2009 returned 466 g/t Ag and 3.9% lead.
P-32	1	647158	7053990	An intersection through this vein in hole Pl-09-53 returned 1790 g/t Ag, 8.28% Pb and 4.97% Zn over a true width of approximately 0.80 m. The surface projection of this vein has not been discovered.

The P-1, P-2, P-2B, Aho (formerly P-3 and P-4), P-5, Etzel and Ladue zones and veins, respectively, are considered the main showings on the property and are described in the following paragraphs.

The **P-1 Vein** is located near the peak on the eastern slope of Plata Mountain, approximately 50 m uphill from the surface trace of the Plata Thrust Fault. A total of 41 tonnes grading 8550 g/t silver were mined from an open cut. Very little in-situ vein material remains at the P-1 vein and a large, levelled staging area exists where the surface mining operation took place.

The showing is hosted in a 25 m thick limestone bed **(PCHl)** that is conformably underlain and overlain by grey quartzite **(PCHQ)**. The upper quartzite is overlain by maroon and green phyllites (**PCHsh**) upslope to the west, and the entire stratigraphic package is truncated at the base by the moderately southwest dipping Plata Thrust Fault.

The vein fault locally offsets the Plata Thrust Fault (right lateral displacement) immediately north of the showing (Figure 7). The vein structure has been traced along strike for 100 m at an orientation of 015°/35°W. The best mineralization occurs in a foliated galena-tetrahedrite lens that is 20 m long and up to 1.8 m wide. The remainder of the vein features black gouge with intensely silicified wallrock fragments, minor disseminated sulphides and local siderite. The average grade of the vein is 1181 g/t silver over 1 to 2 m widths (Van Angeren, 1987).

The **P-2 Vein** is located in the hanging wall of the Plata Thrust Fault on the southeast slope of Plata Mountain, 80 m vertically below its southern peak. Surface mining operations at the P-2 vein produced 7387 kg of silver, the most recovered from any showing on the Plata property.

The vein is hosted in a structure that is oriented at 030°/70°W and which has been traced for 105 m along strike (Figurer 12). The structure cuts limestone **(PCHl)** and quartzite **(PCHQ)** to the north and shales and cherts (**DME)** to the south. The P-2 vein represents Type 1 style of mineralization and consists of heavily disseminated to massive pods of galena, tetrahedrite and sphalerite hosted in siderite gangue.

Detailed evaluation of the P-2 vein was completed in 2009 and included 13 excavator trenches systematically spaced at 5 to 15 m intervals along an 85 m length of the vein (Figure 11). Chip samples returned a weighted average of 812 g/t silver, 24.48% lead and 17.02% zinc across an average width of 1.93 m and along a strike length of 85 m. The vein remains open to extension along strike in both directions. Detailed maps of the various trenches are shown on Figures 13 to 23.

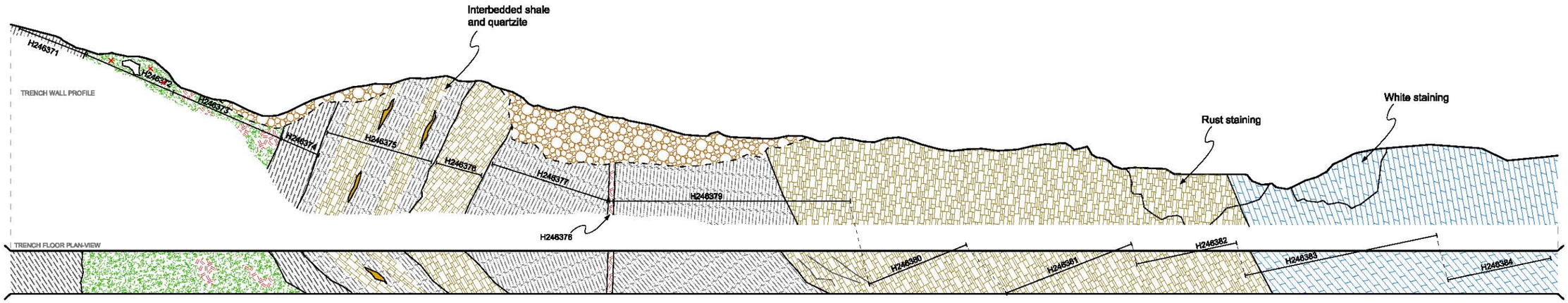
A longitudinal section across the P-2 vein structure that was produced by Dawson Eldorado following its 1985 drill program is shown in Figure 12. Data from surface sampling by Rockhaven in 2009 has been added to that section.

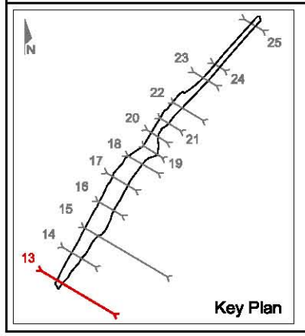
Core from a diamond drill hole that tested downdip on the P-2 vein in 1985 was located at the Plata airstrip and was re-sampled. Hole 85-P2-05, which pierced the vein approximately 10 m below the surface trace of the vein in 2009, returned 857 g/t silver, 33.16% lead and 9.46% zinc over a core length of 2.98 m. No assays were announced for this drill hole by the previous operator.

Significant mineralization has been traced up to 90 m downdip on this structure by diamond drilling. It varies from silver-lead rich in the upper 40 m to zinc rich at depth. Similar zonation was reported in many extensional vein deposits in the Keno Hill Camp, notably the Hector-Calumet and Sadie-Ladue (Cathro, 2006).

The **P-2B Vein** is located 100 m south of the P-2 vein. It is a vein complex comprising a 2.2 m wide manganiferous siderite vein plus a series of sheeted quartz veins, which are developed up to 15 m on either side of the central siderite vein. Three historical trenches were dug across parts of this vein complex at approximately 80 m spacings. A chip sample taken in 2008 from the main siderite vein returned 344 g/t silver over 0.85 m, while a 4 m chip sample across silicified chert immediately adjacent to that vein returned 30 g/t silver.

TR-PL-09-13





LEGEND

- Overburden
- Siderite - ankerite vein
- Galena
- Quartzite
- Limestone
- Grey shale
- Graphitic shale

- G006101 ■ Grab sample
- G006101 Chip sample
- × Galena disseminations
- Geological contact
- Quartz vein

Azimuth: 120°
View: Looking North

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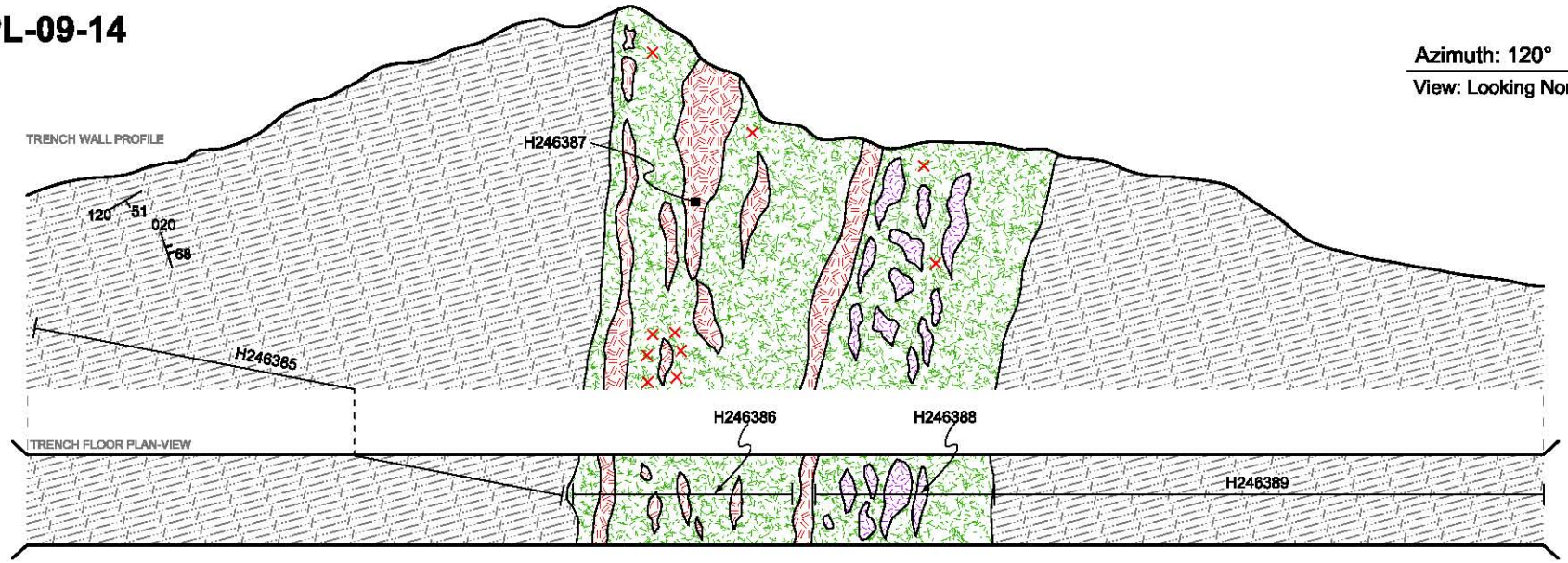
FIGURE 13
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

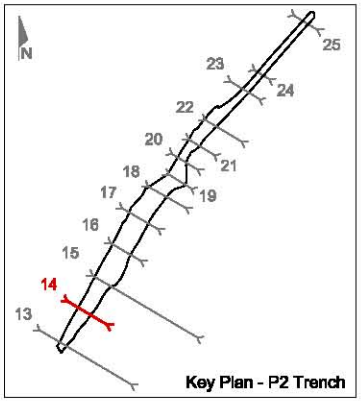
TR-PL-09-13 TRENCH RESULTS
PLATA PROPERTY

0 1 2 3 4 m

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TR-PL-09-14





LEGEND

- Overburden
- Quartz-siderite gangue
- Galena / tetrahedrite
- Sphalerite
- Quartzite
- Limestone
- Shale

- G006101 ■ Grab sample
- G006101 Chip sample
- Galena disseminations
- Geological contact: observed
- Geological contact: inferred

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FIGURE 14

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

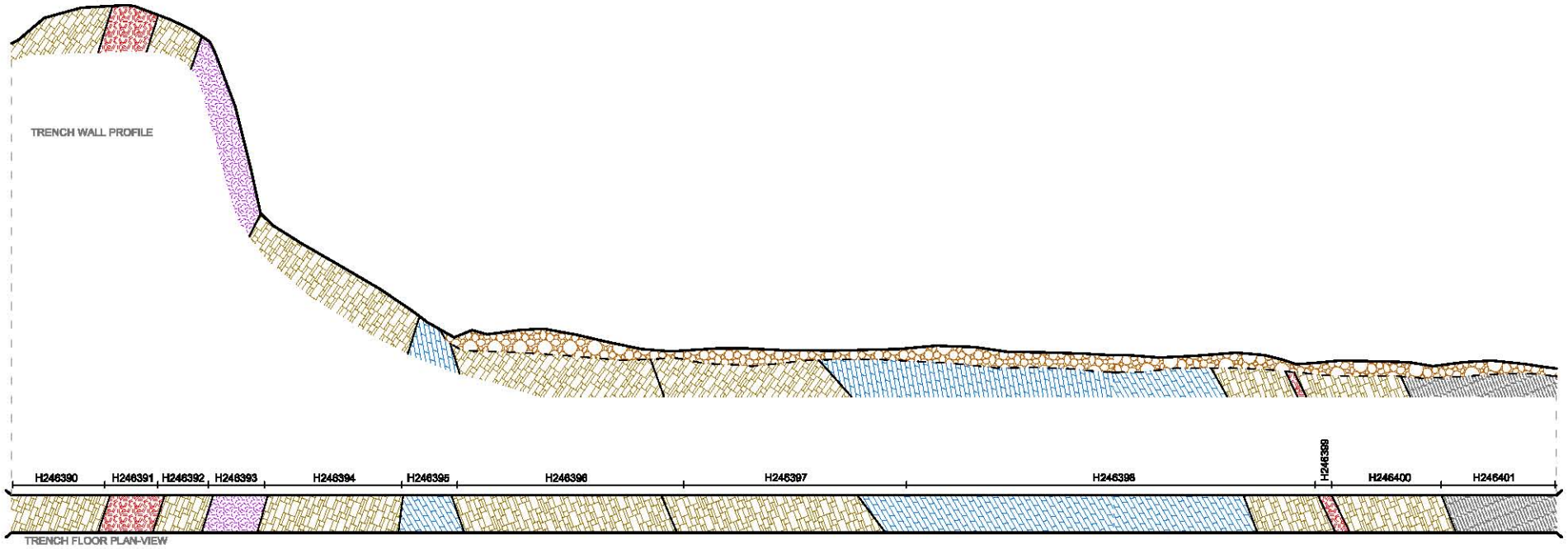
TR-PL-09-14 TRENCH RESULTS

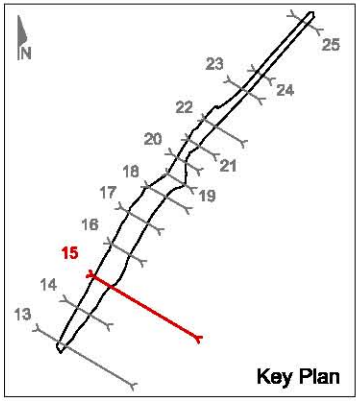
PLATA PROPERTY

0 0.5 1.0 2.0 3.0 m

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FILE:P:\2009\Plata\Plata Property Assessment Report	DATE: April 2010

TR-PL-09-15





LEGEND

- Overburden
- Quartz-siderite gangue
- Galena / tetrahedrite
- Sphalerite
- Quartzite
- Limestone
- Shale

G006101 ■ Grab sample

G006101 Chip sample

× Galena disseminations

Geological contact: observed

Geological contact: inferred

ROCKHAVEN RESOURCES LTD.

FIGURE 15

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

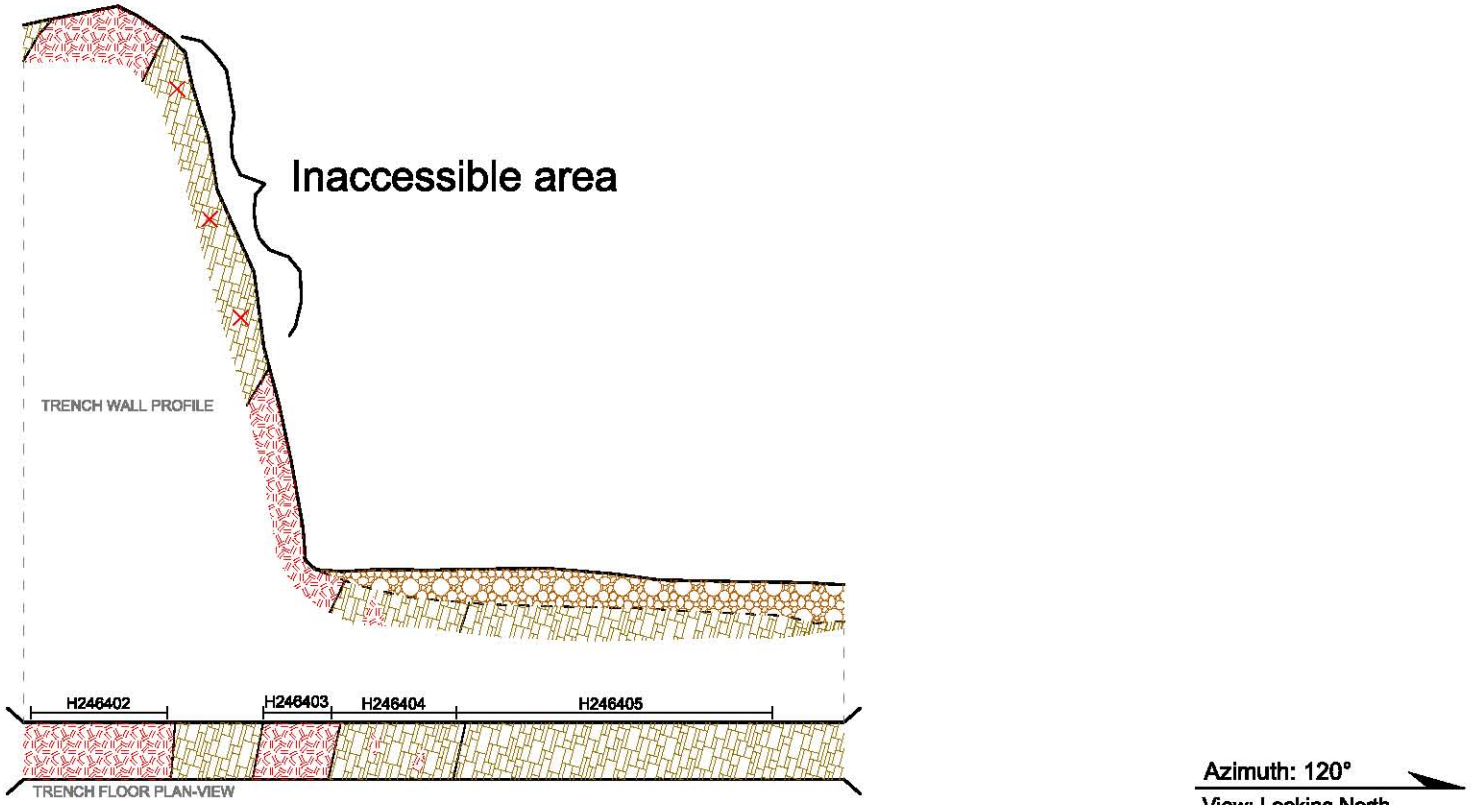
TR-PL-09-15 TRENCH RESULTS

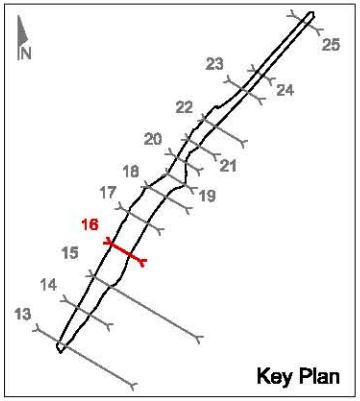
PLATA PROPERTY

0 1 2 3 4 5 m

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TR-PL-09-16





LEGEND

- Overburden
- Quartz-siderite gangue
- Galena / tetrahedrite
- Sphalerite
- Quartzite
- Limestone
- Shale

- G006101 ■ Grab sample
- G006101 Chip sample
- Galena disseminations
- Geological contact: observed
- Geological contact: inferred

ROCKHAVEN RESOURCES LTD.

FIGURE 16

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

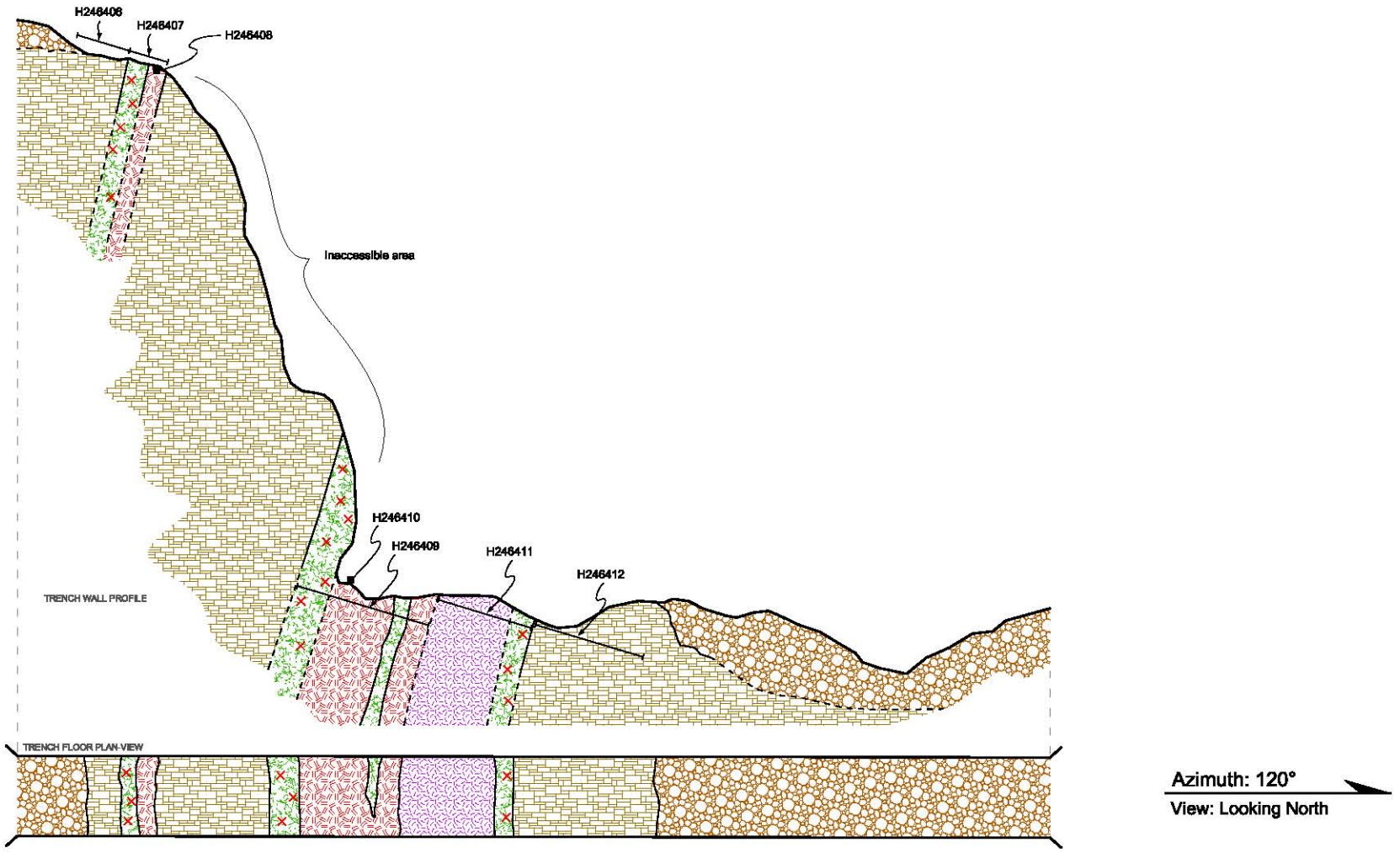
TR-PL-09-16 TRENCH RESULTS

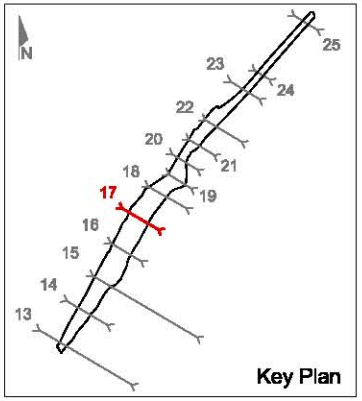
PLATA PROPERTY

0 1 2 3 4 5 m

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TR-PL-09-17





LEGEND

- Overburden
- Quartz-siderite gangue
- Galena / tetrahedrite
- Sphalerite
- Quartzite
- Limestone
- Shale

- G006101 ■ Grab sample
- G006101 Chip sample
- × Galena disseminations
- Geological contact: observed
- Geological contact: inferred

ROCKHAVEN RESOURCES LTD.

FIGURE 17

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

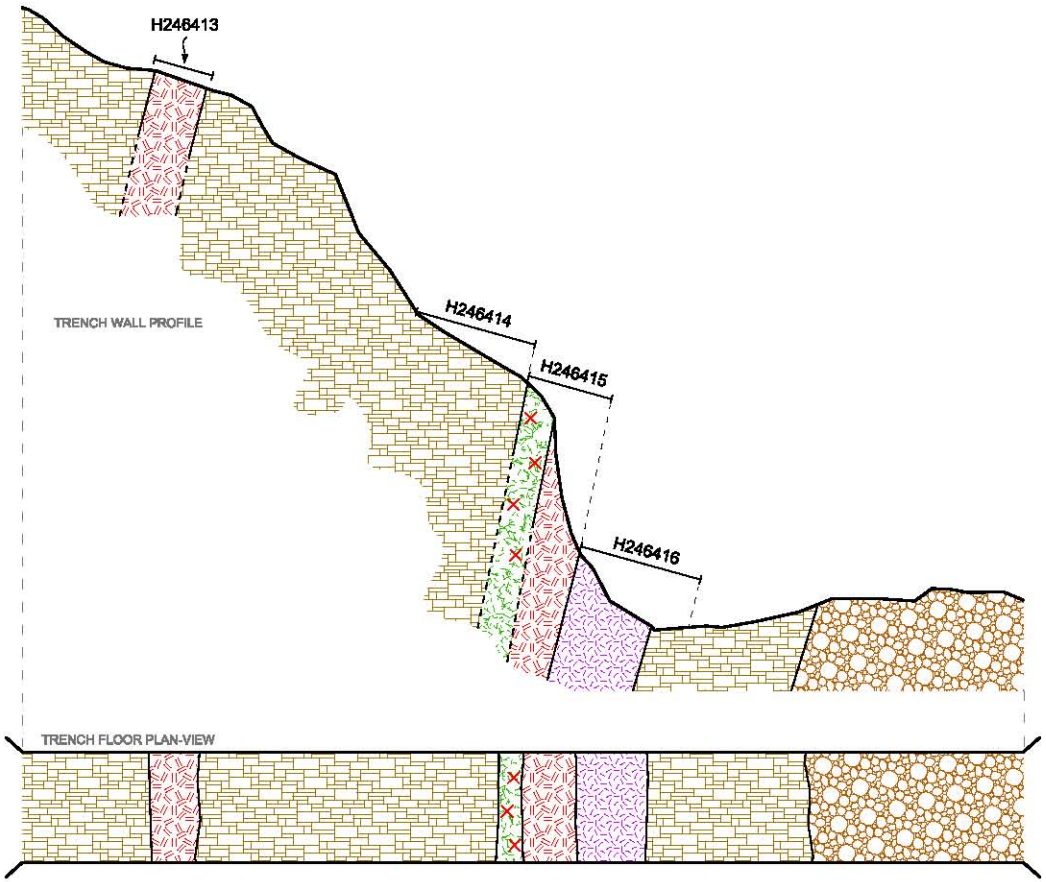
TR-PL-09-17 TRENCH RESULTS

PLATA PROPERTY

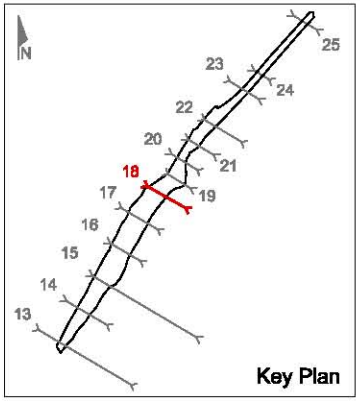
0 0.5 1.0 2.0 3.0 m

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FILE:P:\2009\Plata\Plata Property Assessment Report	DATE: April 2010

TR-PL-09-18



Azimuth: 120°
View: Looking North



LEGEND

- Overburden
- Quartz-siderite gangue
- Galena / tetrahedrite
- Sphalerite
- Quartzite
- Limestone
- Shale

G006101 ■ Grab sample

G006101 Chip sample

× Galena disseminations

Geological contact: observed

Geological contact: inferred

ROCKHAVEN RESOURCES LTD.

FIGURE 18

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TR-PL-09-18 TRENCH RESULTS

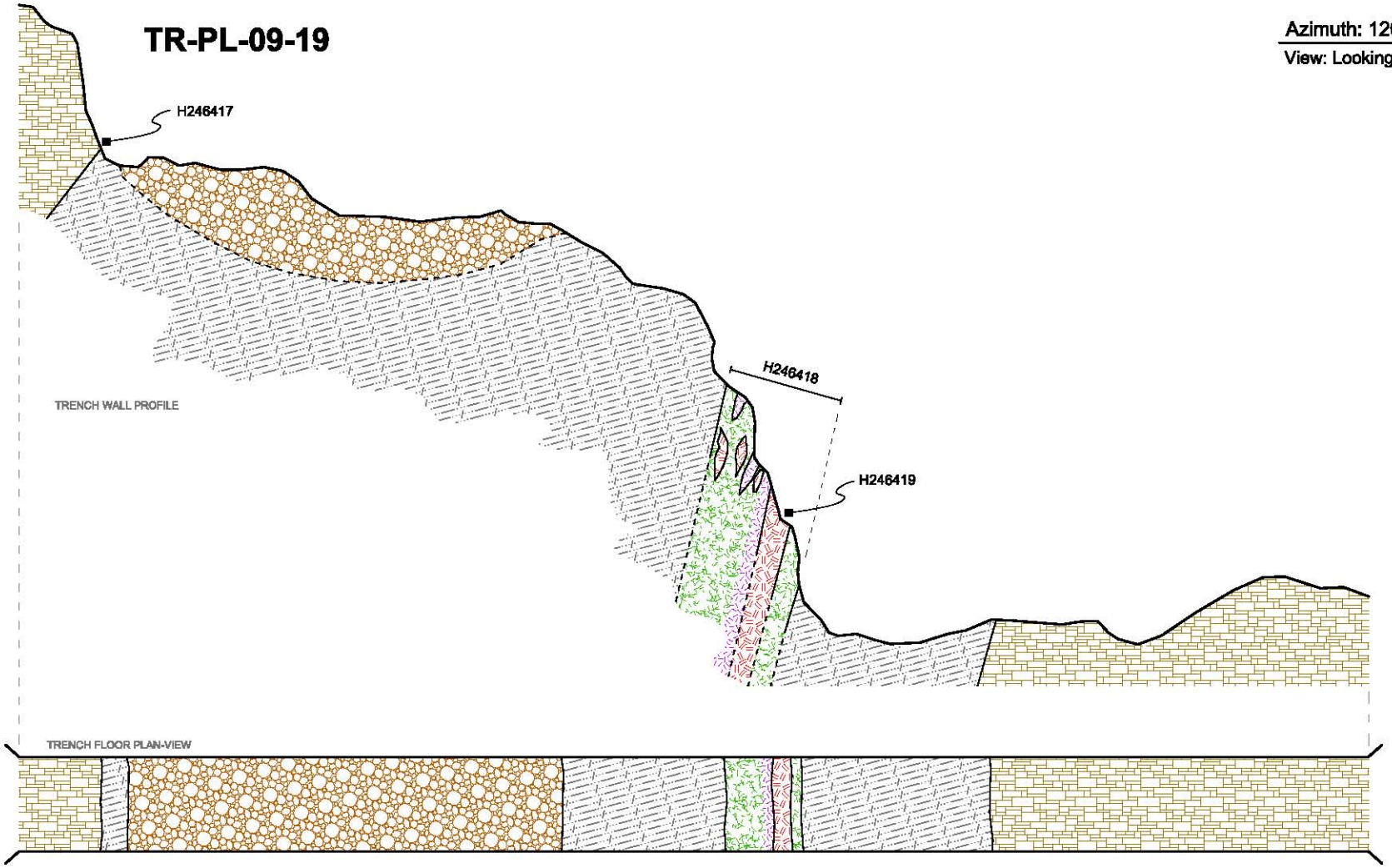
PLATA PROPERTY

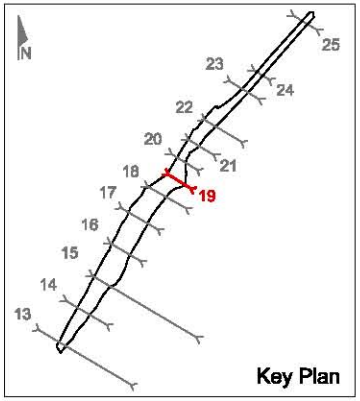
0 0.5 1.0 2.0 3.0 m

DRAWN BY: M.Kammerer	PROJECT: Plata
FILE:P:\2009\Plata\Plata Property Assessment Report	DATE: April 2010

TR-PL-09-19

Azimuth: 120°
View: Looking North





LEGEND

- Overburden
- Quartz-siderite gangue
- Galena / tetrahedrite
- Sphalerite
- Quartzite
- Limestone
- Shale

- G006101 ■ Grab sample
- G006101 Chip sample
- Galena disseminations
- Geological contact: observed
- Geological contact: inferred

ROCKHAVEN RESOURCES LTD.

FIGURE 19

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TR-PL-09-19 TRENCH RESULTS

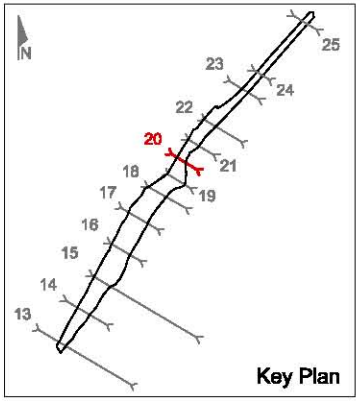
PLATA PROPERTY

0 0.5 1.0 2.0 3.0 m

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FILE:P:\2009\Plata\Plata Property Assessment Report	DATE: April 2010

TR-PL-09-20





LEGEND

- Overburden
- Quartz-siderite gangue
- Galena / tetrahedrite
- Sphalerite
- Quartzite
- Limestone
- Shale

G006101 ■ Grab sample

G006101 Chip sample

× Galena disseminations

Geological contact: observed

Geological contact: inferred

ROCKHAVEN RESOURCES LTD.

FIGURE 20

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

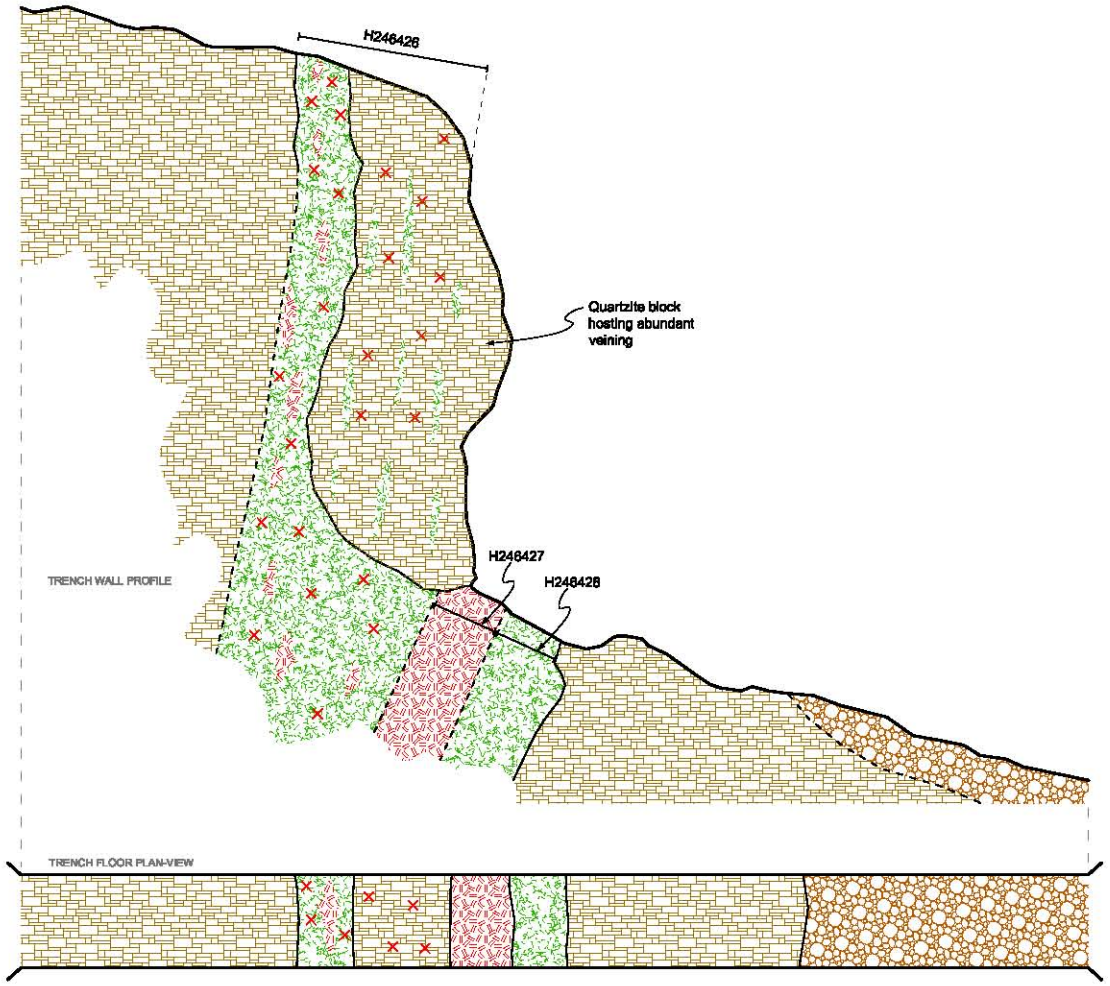
TR-PL-09-20 TRENCH RESULTS

PLATA PROPERTY

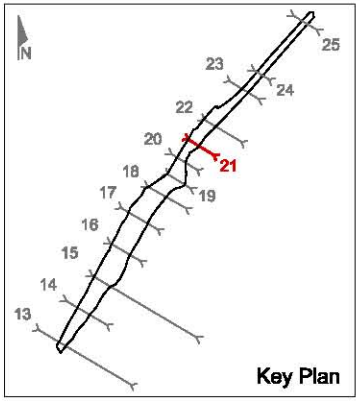
0 0.5 1.0 2.0 3.0 m

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FILE:P:\2009\Plata\Plata Property Assessment Report	DATE: April 2010

TR-PL-09-21



Azimuth: 120°
View: Looking North



LEGEND

- Overburden
- Quartz-siderite gangue
- Galena / tetrahedrite
- Sphalerite
- Quartzite
- Limestone
- Shale

G006101 ■ Grab sample

G006101 Chip sample

× Galena disseminations

Geological contact: observed

Geological contact: inferred

ROCKHAVEN RESOURCES LTD.

FIGURE 21

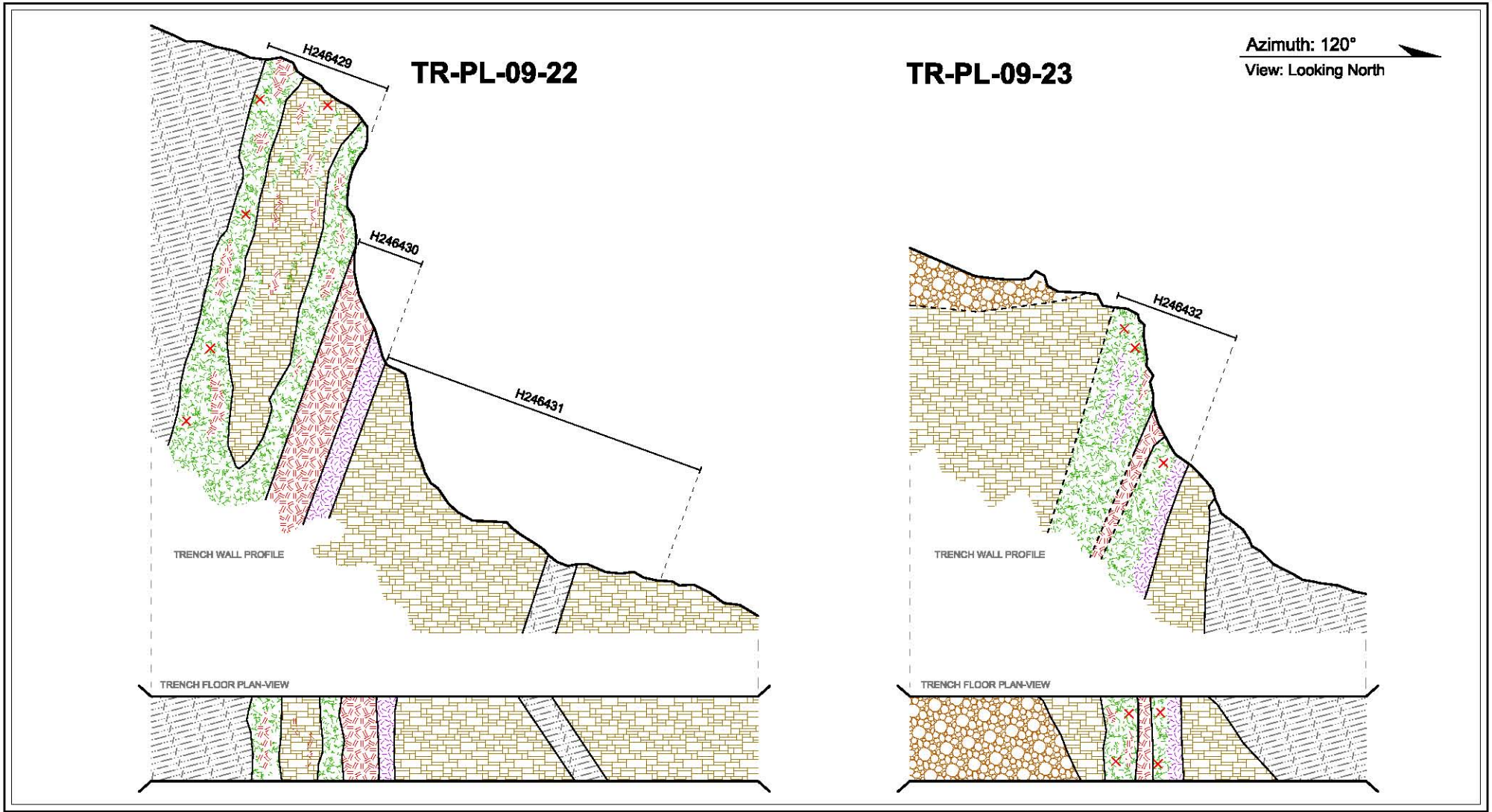
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

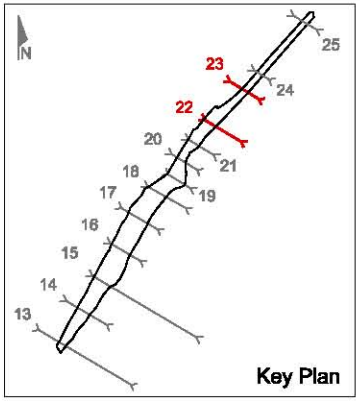
TR-PL-09-21 TRENCH RESULTS

PLATA PROPERTY

0 0.5 1.0 2.0 3.0 m

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FILE:P:\2009\Plata\Plata Property Assessment Report	DATE: April 2010





LEGEND

- Overburden
- Quartz-siderite gangue
- Galena / tetrahedrite
- Sphalerite
- Quartzite
- Limestone
- Shale

G006101 ■ Grab sample

G006101 Chip sample

× Galena disseminations

Geological contact: observed

Geological contact: inferred

ROCKHAVEN RESOURCES LTD.

FIGURE 22

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

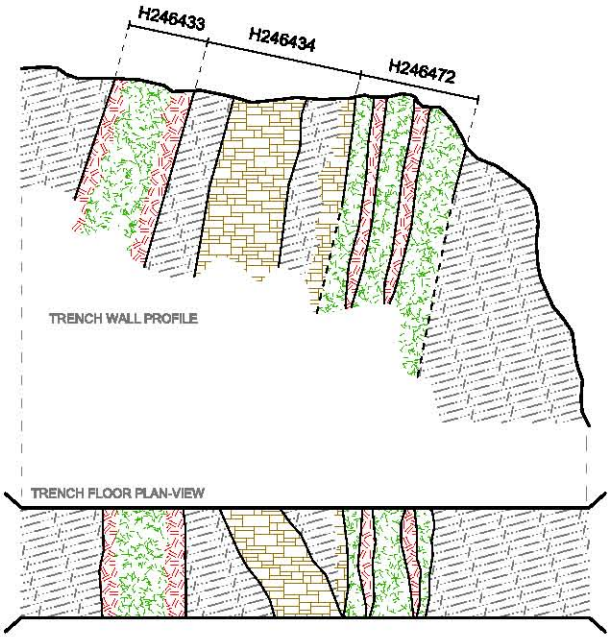
TR-PL-09-22 & 23 TRENCH RESULTS

PLATA PROPERTY

0 0.5 1.0 2.0 3.0 m

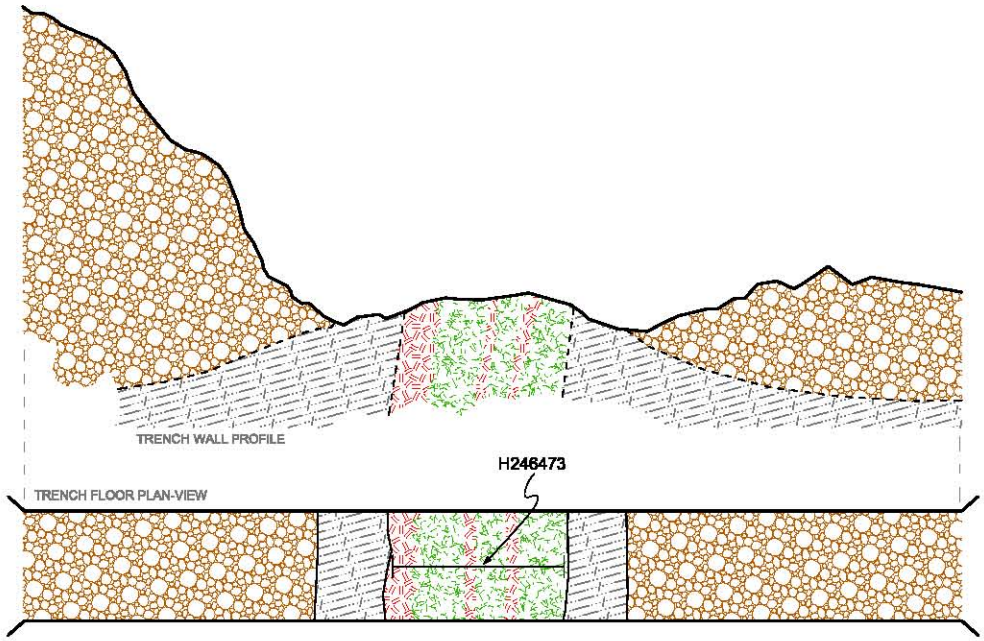
DRAWN BY: M.Kammerer	PROJECT: Plata
FILE:P:\2009\Plata\Plata Property Assessment Report	DATE: April 2010

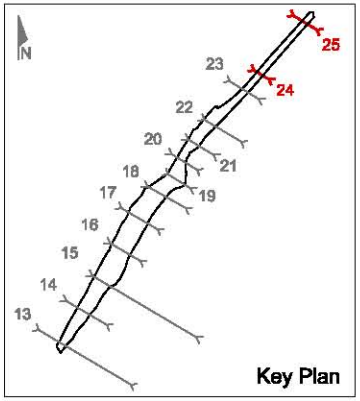
TR-PL-09-24



TR-PL-09-25

Azimuth: 120°
View: Looking North





LEGEND

- Overburden
- Quartz-siderite gangue
- Galena / tetrahedrite
- Sphalerite
- Quartzite
- Limestone
- Shale

- G006101 ■ Grab sample
- G006101 Chip sample
- × Galena disseminations
- Geological contact: observed
- Geological contact: inferred

ROCKHAVEN RESOURCES LTD.

FIGURE 23

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TR-PL-09-24 & 25 TRENCH RESULTS

PLATA PROPERTY

0 0.5 1.0 2.0 3.0 m

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FILE:P:\2009\Plata\Plata Property Assessment Report	DATE: April 2010

Diamond drilling and excavator trenching completed in 2008 and 2009 has proved that the Type 2 mineralization discovered in the Plata Thrust Fault is relatively continuous. As a result the two original showings **(P3 and P4 veins)** have been combined and renamed the **Aho Zone**. The Aho Zone is situated along the flank of Plata Mountain and extends easterly down into the main valley.

Mineralization has been traced over 800 m along strike and 500 m downdip by trenching and drilling. There are historical mining pits in the eastern and western parts of the zone, but there are no smelter reports available to document that any material mined was actually shipped. Approximately 75 ore bags remain at the Plata Airstrip containing Aho Zone type material. Random grab samples from these bags returned a weighted average of 3579 g/t silver, 6.07 g/t gold, and 10.59% lead (Eaton, 2008).

Mineralization in the western part of the Aho Zone (P3 vein) comprises pods and disseminations of pyrite, arsenopyrite, boulangerite, galena and tetrahedrite. Scorodite, limonite and cerussite wholly or partially replace the sulphides near surface. Rock samples of boulangerite-rich mineralization returned extremely high gold assays (up to 78.3 g/t).

Chip samples taken along a road cut in the central part of the Aho Zone returned 2382 g/t silver, 9.85 g/t gold and 7% lead over 1.96 m while chip samples from two trenches spaced 200 m apart averaged 1060 g/t silver, 3.57 g/t gold and 6.6% lead over 1.87 m. A 0.30 m chip sample taken in 2009 from the vein in one of these trenches graded 1575 g/t silver, 6.08 g/t gold and 17.2 % lead.

Mineralization in the eastern part of the Aho Zone (P4 vein) consists of fine to medium grained, banded or foliaform arsenopyrite, pyrite, galena, sphalerite and tetrahedrite hosted in quartz-clay gangue. Systematic chip samples of bedrock within four 2008 trenches averaged 1244 g/t silver, 4.25 g/t gold and 6.6% lead over 0.96 m. Representative rock samples from two of these trenches averaged 1183 g/t silver, 4.52 g/t gold and 5.6% lead.

The **Etzel Zone** encompasses a central vein, (the historical **P-6 Vein)** and surrounding mineralized wallrocks. It is located 160 m north of the P-1 vein, and it is possible that these veins are hosted by the same north trending structure, on opposite sides of the Plata Thrust Fault (Figure 10). Surface mining operations at the P-6 vein produced 708.74 kg of silver at an average grade of 8550 g/t. Large cuts still remain where the surface mining operations took place.

Mineralization at the Etzel Zone consists of widely spaced clay and scorodite altered, quartz-filled fractures, which host disseminated galena, tetrahedrite and sphalerite, and the central vein composed mainly of siderite with massive lenses and disseminations of galena, tetrahedrite and sphalerite. The vein and fractures cut brittle chert and highly sheared shale **(DME)**. Minor replacement style mineralization is observed in narrow carbonaceous beds within the shale and chert wallrocks. Four trenches were excavated in 2009 over a length of 50 m along this vein/fracture system. Due to topographic constraints and frozen overburden, these trenches were unable to reach across the full width of the zone and all ended in mineralization. The southern-most trench was the longest and averaged 94 g/t silver, 0.20 g/t gold, 0.51% lead, and 0.29% zinc

over 40.54 m. The other trenches returned a weighted average of 260 g/t silver, 0.15 g/t gold, 1.60% lead, and 0.09% zinc across 19.70 m. This discovery is open to extension in all directions and has never been drill tested. Figures 24 through 32 shows the geology and chip sample locations for the excavator trenches at the Etzel Zone.

Similar mineralization was discovered at the **Ladue Zone**, located 1000 m south of the Etzel Zone. This mineralization is situated near a quartz-feldspar porphyry dyke, below the Plata Thrust Fault. Mineralization consists of pods and disseminations of galena and tetrahedrite hosted within steeply dipping siderite veins. Chip samples from TR-PL-09-12, the only trench that tested the Ladue Zone, averaged 84 g/t silver and 0.80% lead with trace gold and zinc over 14 m. Figure 33 shows the geology and chip sample locations from this trench.

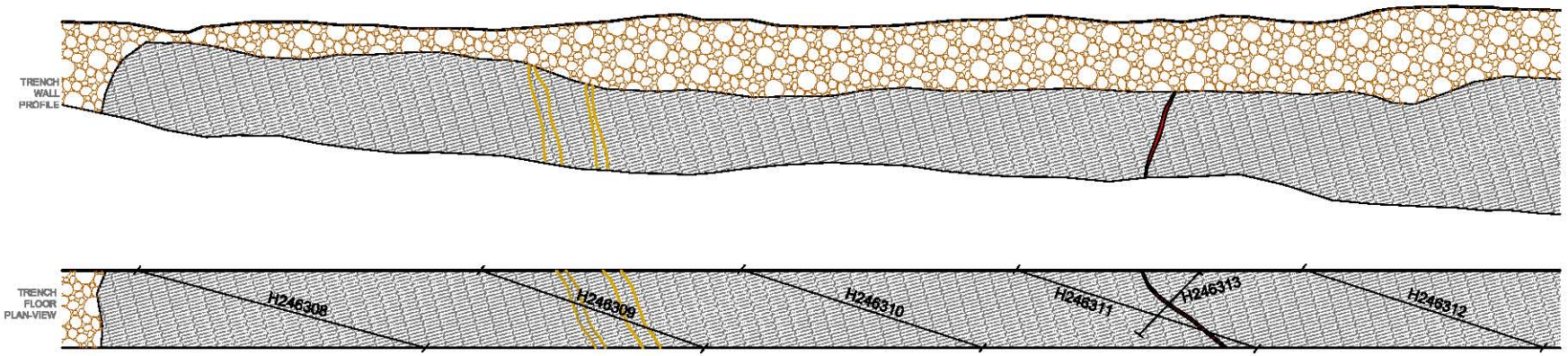
Complete results from excavator trenching done in 2008 and 2009 are shown in Table VII. All trenches are shown on Figure 10.

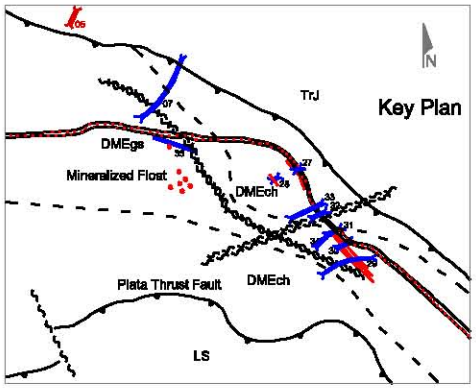
Table VII – 2008 and 2009 Excavator Trench Results

Trench	Target	From (m)	To (m)	Sampled Interval (m)	True Width (m)	Ag (g/t)	Pb (%)	Zn (%)	Au (g/t)
TR-08-01	Aho	0.68	1.53	0.85	0.85	1014	4.15	0.56	4.73
TR-08-02	Aho	0	0.80	0.80	0.80	3680	16.85	0.79	7.91
TR-08-03	Aho	0	2.98	2.98	2.98	268	1.49	0.13	0.66
TR-08-04	Aho	TRENCH DID NOT REACH BEDROCK							
TR-08-05	Aho	0	1.82	1.82	1.82	293	3.18	0.88	0.11
TR-08-06	Aho	8.00	9.73	1.73	1.73	2029	8.98	0.1	1.63
TR-08-07	Aho	5.00	7.50	2.50	2.50	22	0.27	0.1	0.22
TR-08-08	Aho	0	2.00	2.00	2.00	222	4.46	0.09	5.24
TR-09-01	P-20	0	3.91	3.91	3.91	84	1.87	1.32	trace
TR-09-02	Aho	TRENCH DID NOT REACH BEDROCK							
TR-09-03	Aho	0	0.30	0.30	0.30	567	9.21	0.08	9.1
TR-09-04	Aho	TRENCH DID NOT REACH BEDROCK							
TR-09-05	P-17	45.00	45.60	0.60	0.60	1830	7.44	0.62	trace
TR-09-06	P-17	NO MINERALIZATION EXPOSED							
TR-09-07	P-17	10.0	25.0	15.0	15.0	34	0.25	0.02	trace
TR-09-08	P-17	NO MINERALIZATION EXPOSED							
TR-09-09	P-26	NO MINERALIZATION EXPOSED							
TR-09-10	P-26	0	0.66	0.66	0.66	1674	19.26	0.29	trace
TR-09-11	P-26	6.50	12.50	6.00	6.00	6	0.04	0.02	0.04
TR-09-12	Ladue	2.00	16.00	14.00	14.00	84	0.80	0.13	trace
TR-09-13	P-2	2.00	3.80	1.80	1.80	426	20.48	0.36	trace
TR-09-14	P-2	3.85	5.41	1.56	1.56	582	17.95	10.15	trace
TR-09-15	P-2	1.50	7.80	6.30	6.30	959	22.95	18.84	trace
TR-09-16	P-2	1.10	2.92	1.82	1.82	798	31.81	15.19	trace
TR-09-17	P-2	4.00	5.30	1.30	1.30	1775	59.38	7.18	trace
TR-09-18	P-2	0.00	1.93	1.93	1.93	1140	15.47	34.43	trace
TR-09-19	P-2	0.00	1.26	1.26	1.26	657	23.44	17.95	trace
TR-09-20	P-2	0.50	4.50	4.00	4.00	445	4.83	20.32	trace
TR-09-21	P-2	2.10	3.34	1.24	1.24	1675	49.99	18.75	trace
TR-09-22	P-2	0.00	2.38	2.38	2.38	784	24.83	11.48	trace
TR-09-23	P-2	0.00	1.82	1.82	1.82	107	2.91	38.12	trace
TR-09-24	P-2	2.69	3.62	0.93	0.93	613	11.45	23.70	trace

Azimuth: 350°
View: Looking West

TR-PL-09-05





LEGEND

- Overburden
- Quartz-siderite gangue
- Galena / tetrahedrite

Mid-Creataceous

- Tombstone suite quartz porphyry

Devonian to Lower Carboniferous - Earn Group

- Black gouge
- Black shale and argillite
- Grey Chert

- 070/35 — Strike and dip
- 080/25 — Strike and dip of foliation
- G006101 ■ — Grab sample
- G006101 — Chip sample
- × — Galena disseminations
- Geological contact: observed

ROCKHAVEN RESOURCES LTD.

FIGURE 24

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TR-PL-09-05 TRENCH RESULTS

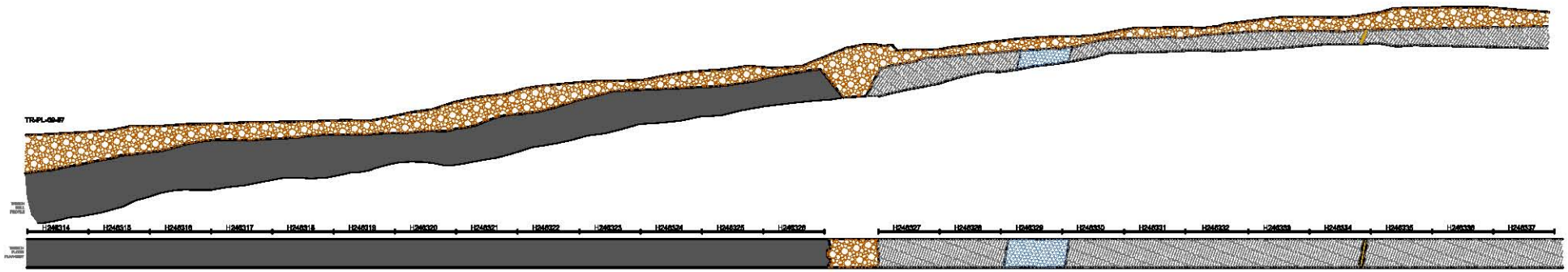
PLATA PROPERTY

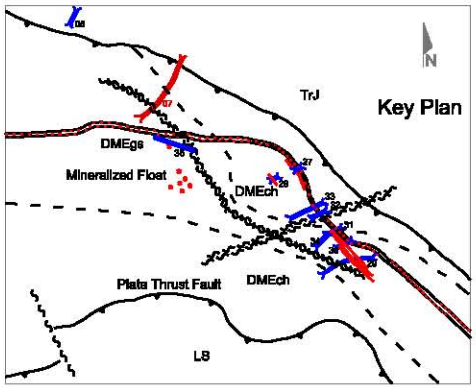
0 5 10 15 m

DRAWN BY: M.Turner	PROJECT: Plata
FILE:P:\2009\Plata\Plata Property Assessment Report	DATE: April 2010

Azimuth: 350°

View: Looking West





LEGEND

- Overburden
- Quartz-siderite gangue
- Galena / tetrahedrite

Mid-Creataceous

- Tombstone suite quartz porphyry

Devonian to Lower Carboniferous - Earn Group

- Black gouge
- Black shale and argillite
- Grey Chert

- 070 / 35 — Strike and dip
- 080 / 25 — Strike and dip of foliation
- G006101 ■ — Grab sample
- G006101 — Chip sample
- × — Galena disseminations
- Geological contact: observed

ROCKHAVEN RESOURCES LTD.

FIGURE 25

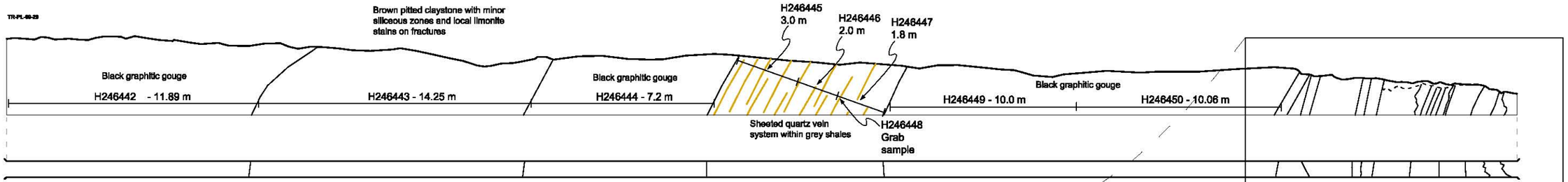
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

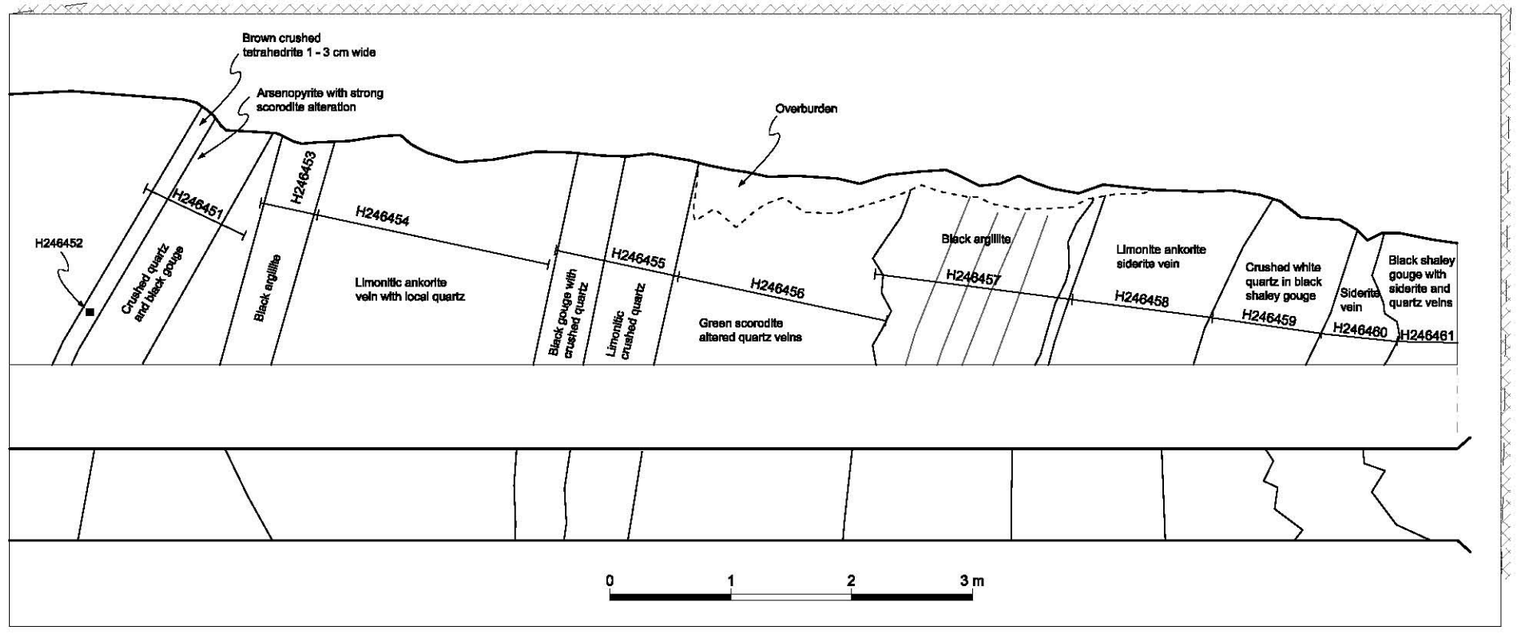
TR-PL-09-07 TRENCH RESULTS

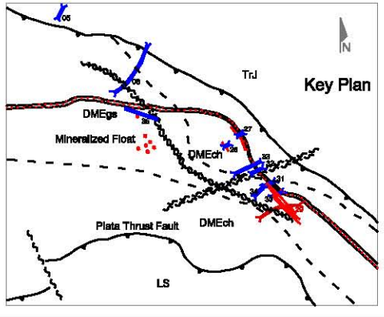
PLATA PROPERTY

0 10 20 30 m

DRAWN BY: M. Turner	PROJECT: Plata
FILE:P:\2009\Plata\Plata Property Assessment Report	DATE: April 2010







LEGEND

- Overburden
- Quartz-siderite gangue
- Galena / tetrahedrite

Mid-Cretaceous

- Tombstone suite quartz porphyry

Devonian to Lower Carboniferous - Earn Group

- Black gouge
- Black shale and argillite
- Grey Chert

- 070/35 Strike and dip
- 080/25 Strike and dip of foliation
- G006101 Grab sample
- G006101 Chip sample
- Galena dissaminations
- Geological contact: observed
- Geological contact: inferred
- Linear structural feature

Azimuth: 080°
View: Looking North

ROCKHAVEN RESOURCES LTD.

FIGURE 26

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TR-PL-09-29 TRENCH RESULTS

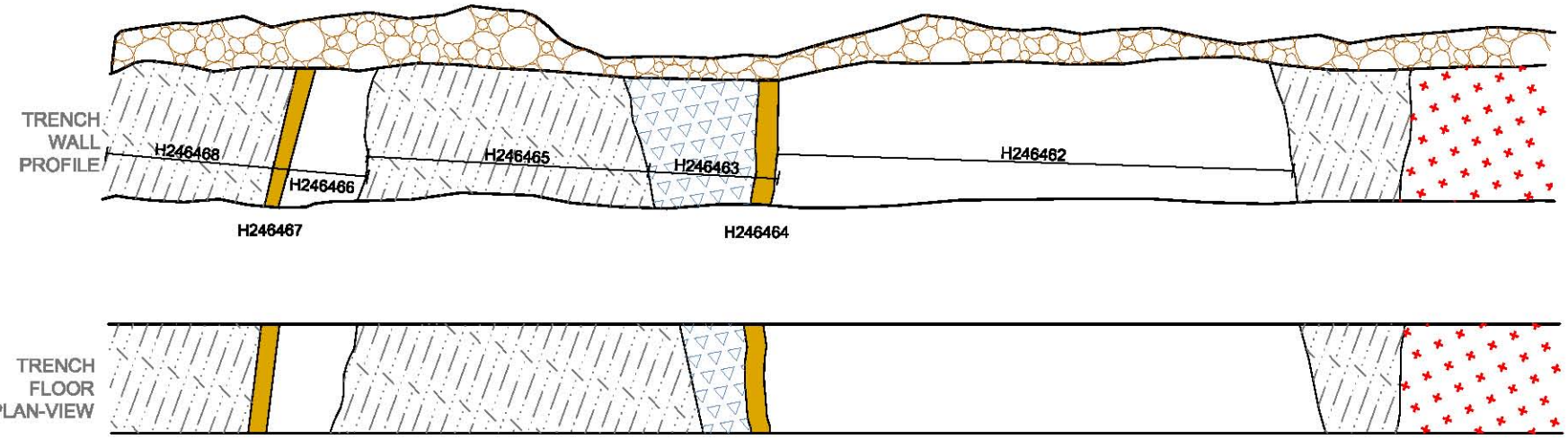
PLATA PROPERTY

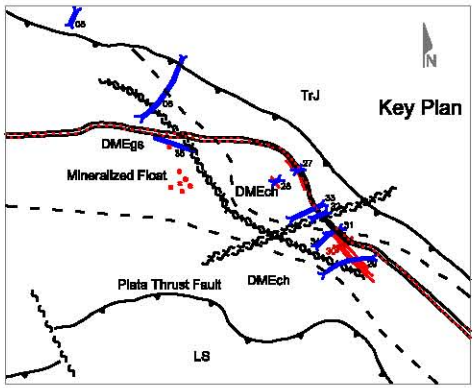
0 5 10 15 m

DRAWN BY: M.Kammerer	PROJECT: Plata
FILE:P:\2009\Plata\Plata Property Assessment Report	DATE: April 2010

Azimuth: 350°
View: Looking West

TR-PL-09-30





LEGEND

- Overburden
- Quartz-siderite gangue
- Galena / tetrahedrite

Mid-Creataceous

- Tombstone suite quartz porphyry

Devonian to Lower Carbonlferous - Earn Group

- Black gouge
- Black shale and argillite
- Grey Chert

- 070 / 35 — Strike and dip
- 080 / 25 — Strike and dip of foliation
- G006101 ■ — Grab sample
- G006101 — Chip sample
- × — Galena disseminations
- Geological contact: observed

ROCKHAVEN RESOURCES LTD.

FIGURE 27

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TR-PL-09-30 TRENCH RESULTS

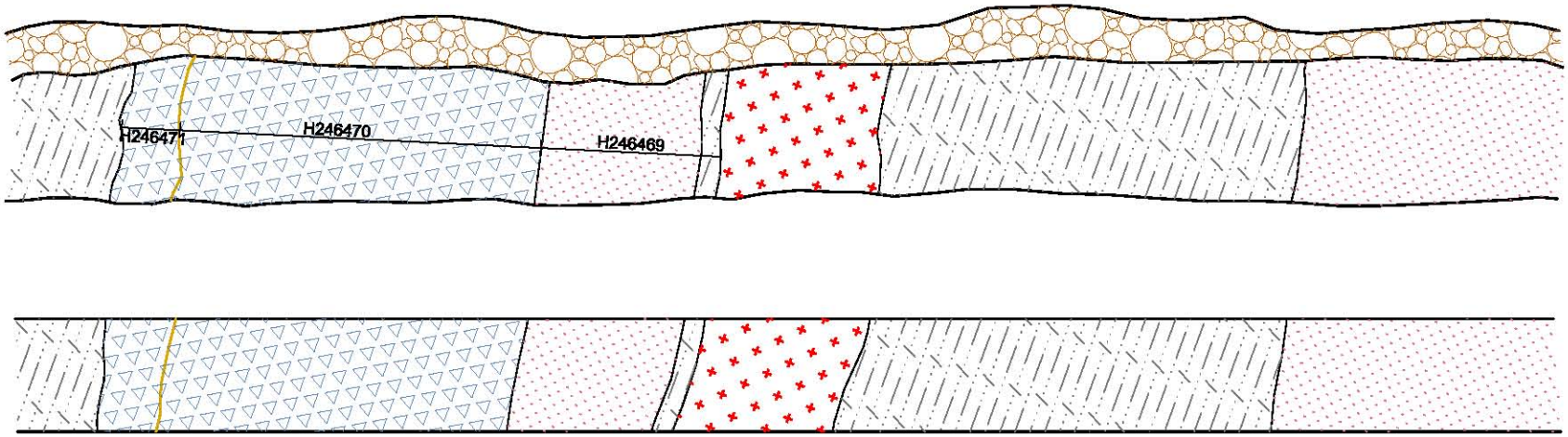
PLATA PROPERTY

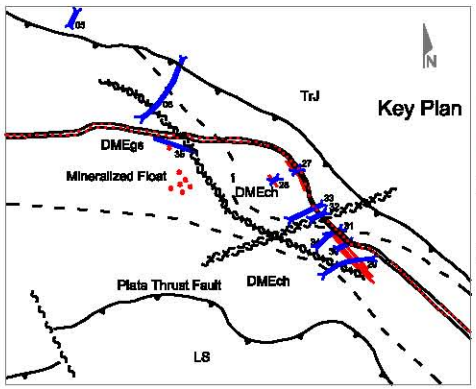
0 2 4 6 m

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FILE:P:\2009\Plata\Plata Property Assessment Report	DATE: April 2010

Azimuth: 080°
View: Looking North

TR-PL-09-31





LEGEND

- Overburden
- Quartz-siderite gangue
- Galena / tetrahedrite

Mid-Creataceous

- Tombstone suite quartz porphyry

Devonian to Lower Carboniferous - Earn Group

- Black gouge
- Black shale and argillite
- Grey Chert

- 070/35 — Strike and dip
- 080/25 — Strike and dip of foliation
- G006101 ■ — Grab sample
- G006101 — Chip sample
- × — Galena disseminations
- Geological contact: observed

ROCKHAVEN RESOURCES LTD.

FIGURE 28

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TR-PL-09-31 TRENCH RESULTS

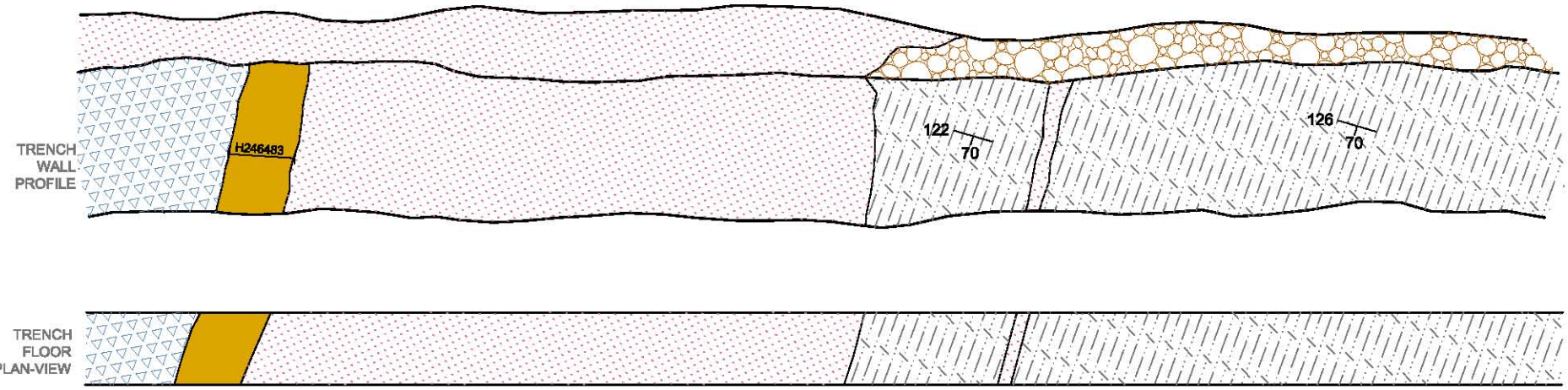
PLATA PROPERTY

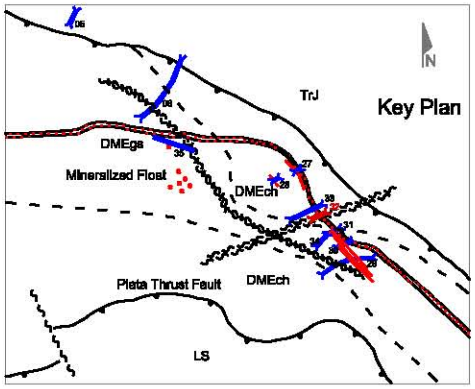
0 2 4 6 m

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FILE:P:\2009\Plata\Plata Property Assessment Report	DATE: April 2010

Azimuth: 080°
View: Looking North

TR-PL-09-32





LEGEND

- Overburden
- Quartz-siderite gangue
- Galena / tetrahedrite

Mid-Cretaceous

- Tombstone suite quartz porphyry

Devonian to Lower Carboniferous - Earn Group

- Black gouge
- Black shale and argillite
- Grey Chert

- 070 / 35 — Strike and dip
- 080 / 25 — Strike and dip of foliation
- G006101 ■ — Grab sample
- G006101 — Chip sample
- × — Galena disseminations
- Geological contact: observed

ROCKHAVEN RESOURCES LTD.

FIGURE 29

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TR-PL-09-32 TRENCH RESULTS

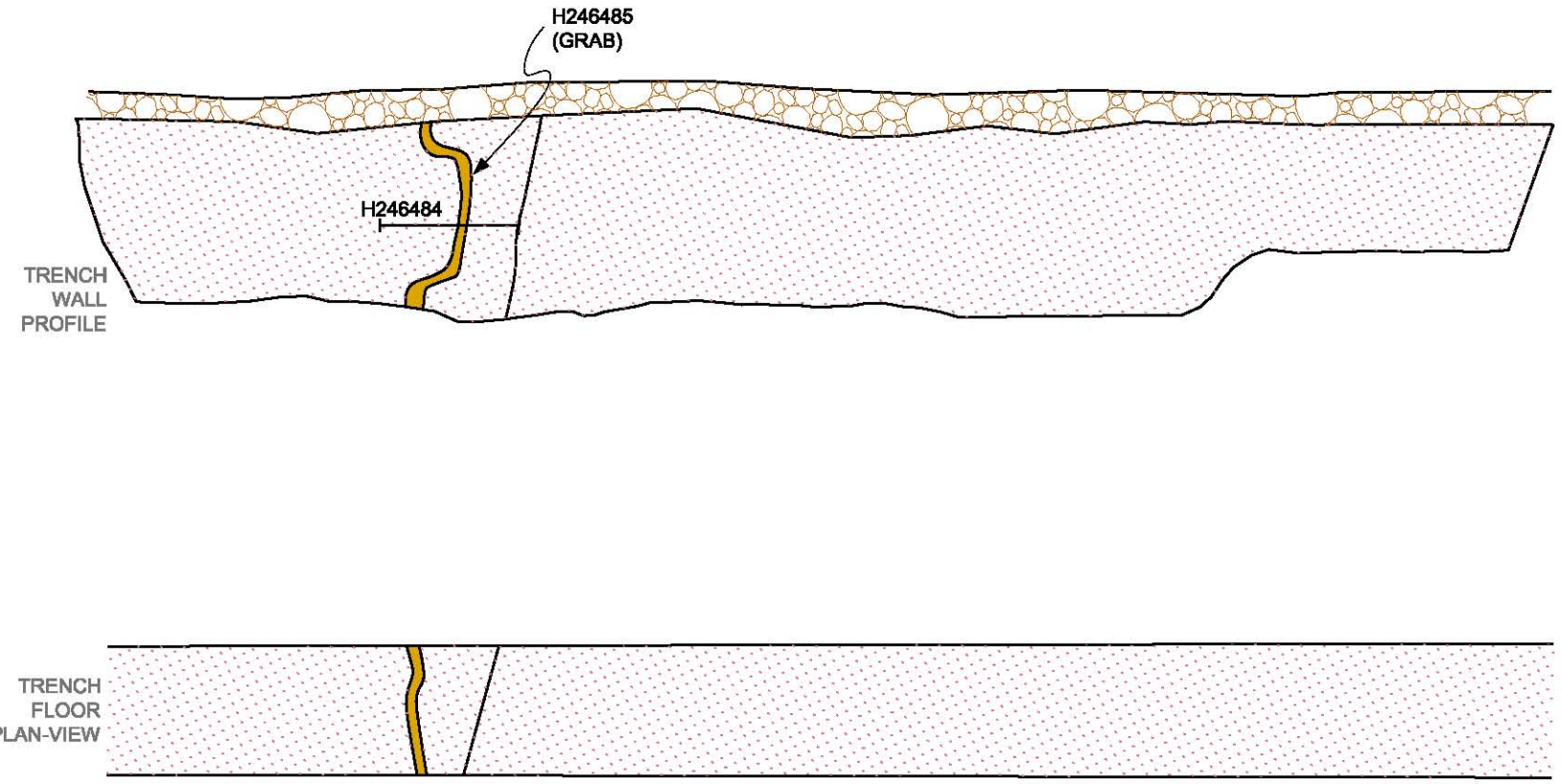
PLATA PROPERTY

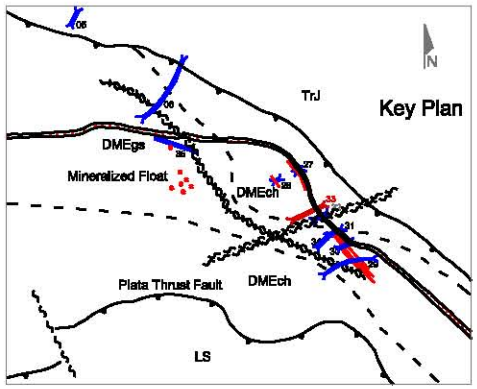
0 5 10 m

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FILE:P:\2009\Plata\Plata Property Assessment Report	DATE: April 2010

Azimuth: 080°
View: Looking North

TR-PL-09-33





LEGEND

- Overburden
- Quartz-siderite gangue
- Galena / tetrahedrite

Mid-Creataceous

- Tombstone suite quartz porphyry

Devonian to Lower Carboniferous - Earn Group

- Black gouge
- Black shale and argillite
- Grey Chert

- 070 / 35 — Strike and dip
- 080 / 25 — Strike and dip of foliation
- G006101 ■ — Grab sample
- G006101 — Chip sample
- × — Galena disseminations
- Geological contact: observed

ROCKHAVEN RESOURCES LTD.

FIGURE 30

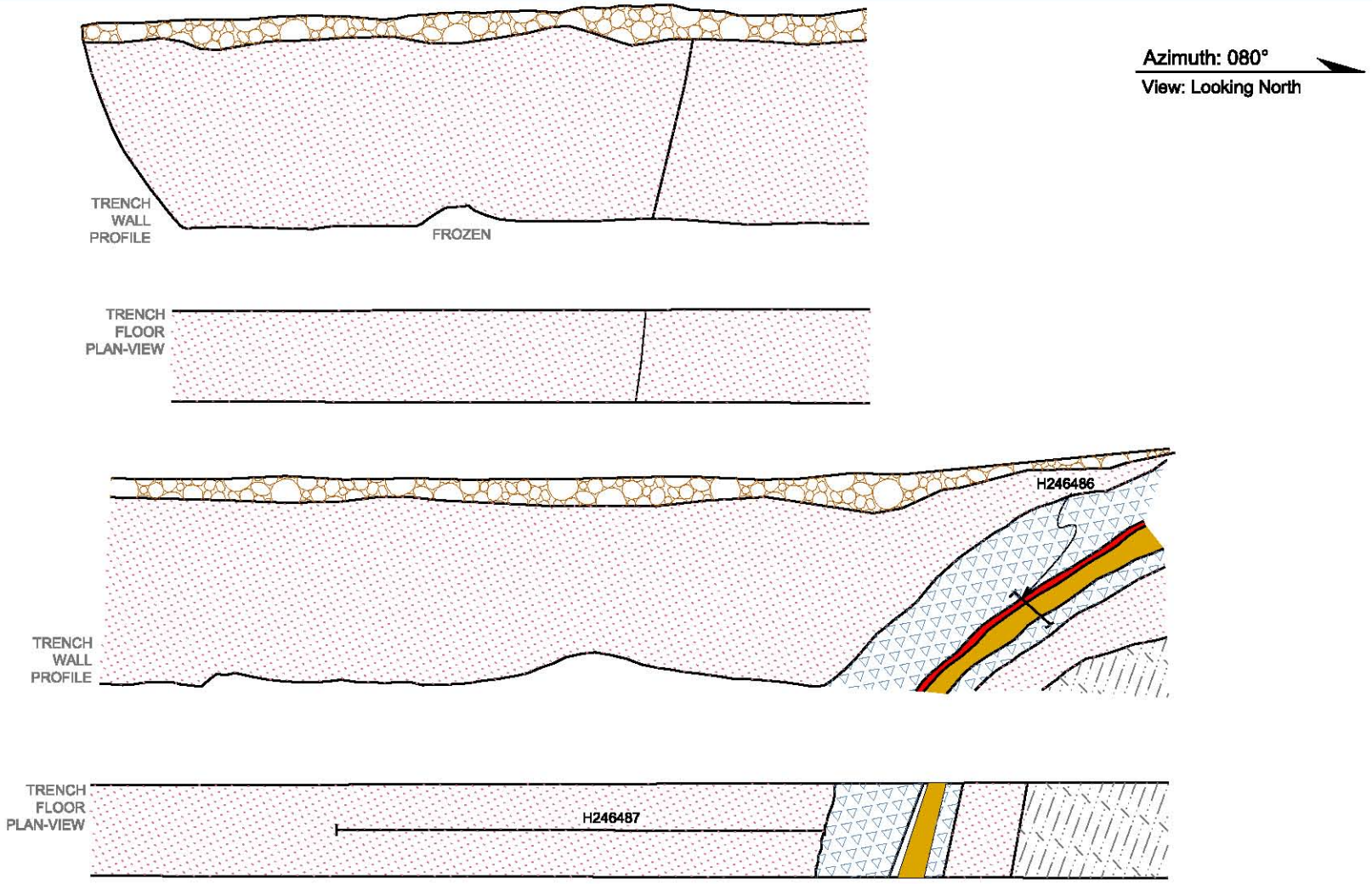
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

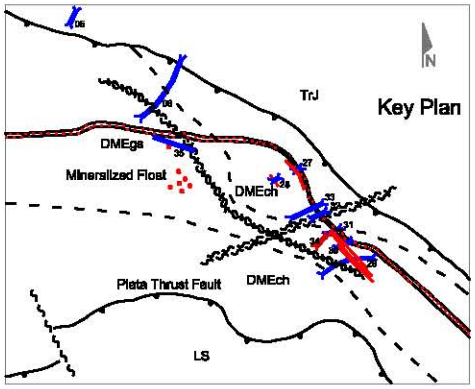
TR-PL-09-33 TRENCH RESULTS

PLATA PROPERTY

0 2 4 6 m

DRAWN BY: M. Turner	PROJECT: Plata
FILE:P:\2009\Plata\Plata Property Assessment Report	DATE: April 2010





LEGEND

- Overburden
- Quartz-siderite gangue
- Galena / tetrahedrite

Mid-Cretaceous

- Tombstone suite quartz porphyry

Devonian to Lower Carboniferous - Earn Group

- Black gouge
- Black shale and argillite
- Grey Chert

- 070/35 — Strike and dip
- 080/25 — Strike and dip of foliation
- G006101 ■ — Grab sample
- G006101 — Chip sample
- Galena disseminations
- Geological contact: observed

ROCKHAVEN RESOURCES LTD.

FIGURE 31

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TR-PL-09-34 TRENCH RESULTS

PLATA PROPERTY

0 5 10 m

DRAWN BY: M. Turner	PROJECT: Plata
FILE:P:\2009\Plata\Plata Property Assessment Report	DATE: April 2010

TR-PL-09-35

Azimuth: 110°
View: Looking North

TRENCH WALL PROFILE

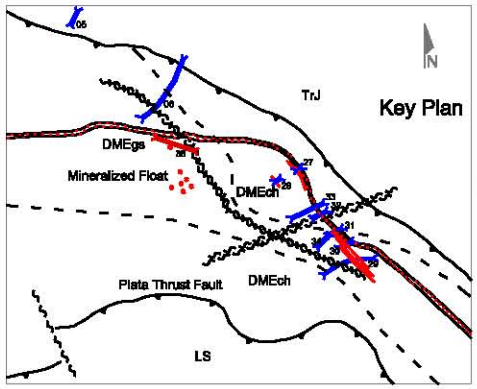
TRENCH FLOOR PLAN-VIEW

H246499 | H246498 | H246497 | H246496

TRENCH WALL PROFILE

TRENCH FLOOR PLAN-VIEW

H246496 | H246495 | H246494 | H246493 | H246492



LEGEND

- Overburden
- Quartz-siderite gangue
- Galena / tetrahedrite

Mid-Creataceous

- Tombstone suite quartz porphyry

Devonian to Lower Carboniferous - Earn Group

- Black gouge
- Black shale and argillite
- Grey Chert

- 070 35 — Strike and dip
- 080 25 — Strike and dip of foliation
- G006101 ■ — Grab sample
- G006101 — Chip sample
- × — Galena disseminations
- Geological contact: observed

ROCKHAVEN RESOURCES LTD.

FIGURE 32

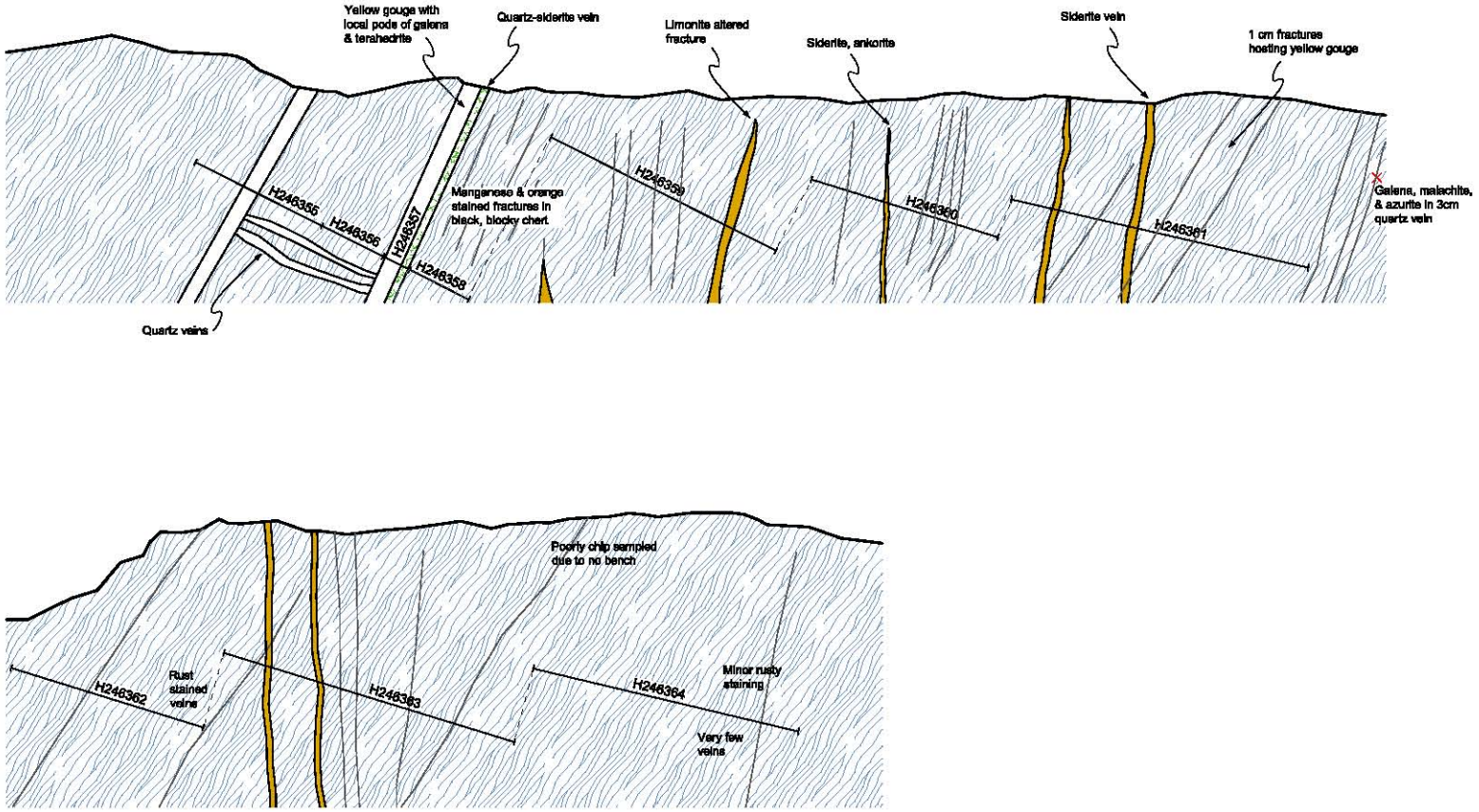
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TR-PL-09-35 TRENCH RESULTS

PLATA PROPERTY

0 5 10 m

DRAWN BY: M. Turner	PROJECT: Plata
FILE:P:\2009\Plata\Plata Property Assessment Report	DATE: April 2010



LEGEND

- Overburden
- Quartz-siderite gangue
- Galena / tetrahedrite
- Sphalerite
- Quartzite
- Limestone
- Shale
- Interbedded chert and shale
- 070 / 35 — Strike and dip
- 080 / 25 — Strike and dip of foliation
- G006101 ■ — Grab sample
- G006101 — Chip sample
- Galena disseminations
- Geological contact: observed
- Geological contact: Inferred
- Linear structural feature

Azimuth: 120°
View: Looking North

ROCKHAVEN RESOURCES LTD.

FIGURE 33

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TR-PL-09-12 TRENCH RESULTS

PLATA PROPERTY

0 0.5 1.0 2.0 3.0 m

DRAWN BY: M.Kammerer	PROJECT: Plata
FILE:P:\2009\Plata\Plata Property Assessment Report	DATE: April 2010

TR-09-25	P-2	0.00	1.08	1.08	1.08	374	17.70	5.40	trace
TR-09-26	P-2	0.00	1.53	1.53	1.53	1078	37.91	24.31	trace
TR-09-27	Etzel	1.10	2.35	1.25	1.25	2990	17.00	0.06	3.63
TR-09-28	Etzel	0	1.20	1.20	1.20	625	8.62	0.01	0.29
TR-09-29	Etzel	25.14	65.88	40.74	40.54	94	0.51	0.29	0.20
TR-09-30	Etzel	7.75	17.47	9.72	9.22	690	4.34	0.21	0.27
TR-09-31	Etzel	0	10.18	10.18	10.18	161	0.67	0.15	0.17
TR-09-32	Etzel	2.00	12.00	10.00	10.00	100	0.73	0.01	0.09
TR-09-33	Etzel	0	2.10	2.10	2.10	11	0.05	0.01	0.03
TR-09-34	Etzel	0	1.20	1.20	1.20	332	4.41	0.14	0.4
TR-09-34	Etzel	2.00	12.00	12.00	10.00	100	0.73	0.01	0.09
TR-09-35	Etzel	0	10.00	10.00	10.00	6	0.10	0.05	trace
TR-09-36	P-13	0	8.60	8.60	8.60	45	0.63	0.25	0.05
Including		0	1.00	1.00	1.00	250	4.26	0.25	0.05
TR-09-37	P-11	NO MINERALIZATION EXPOSED							
TR-09-38	P-11	0	1.90	1.90	1.90	10	0.01	0.04	trace
TR-09-39	P-11	0	2.00	2.00	2.00	32	0.71	0.30	0.05
TR-09-40	P-11	0	1.00	1.00	1.00	12	0.05	0.15	trace

Soil Geochemical Sampling

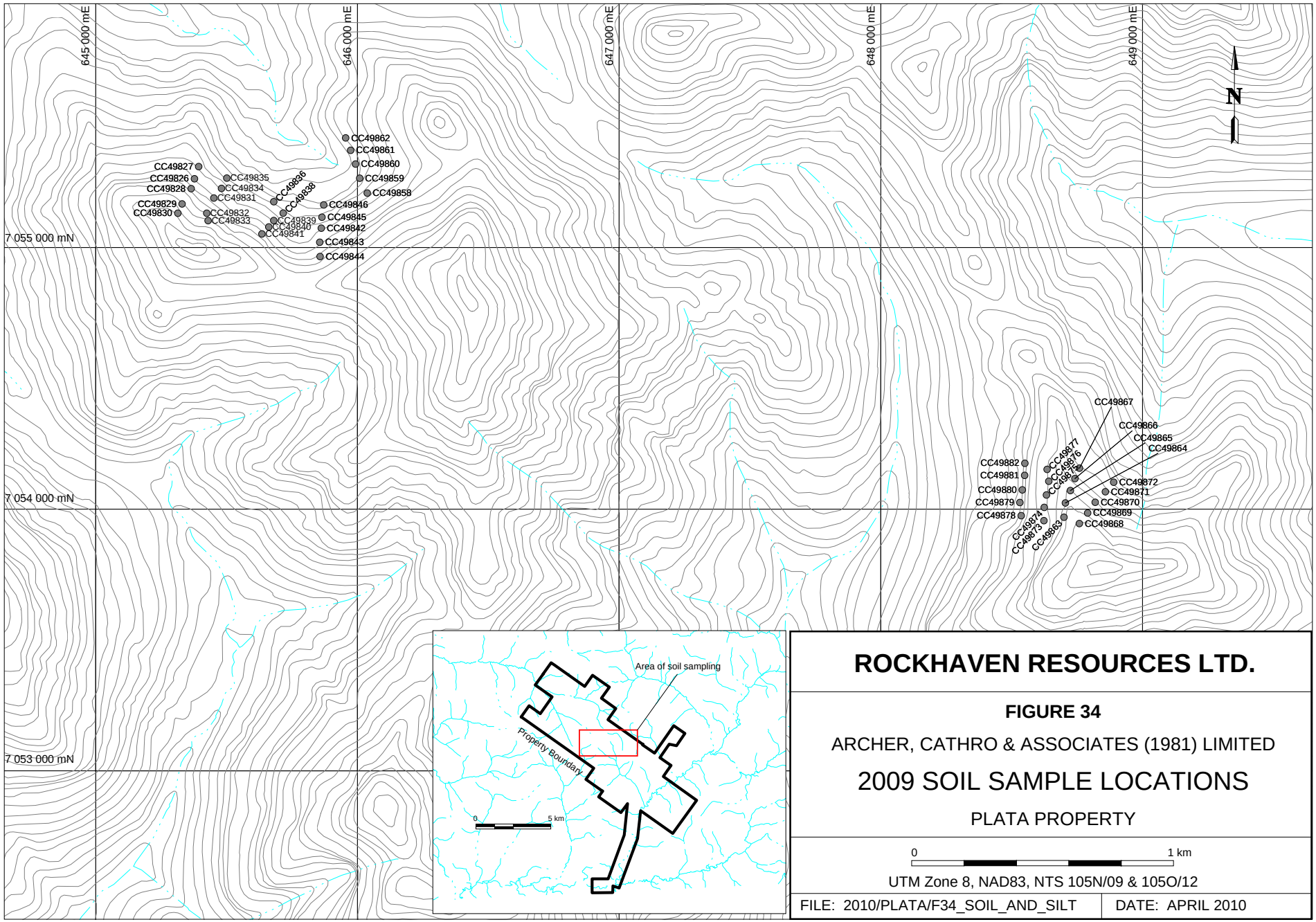
The soil geochemical sampling conducted in 2009 was designed to evaluate potential for Type 2 mineralization along the Plata Thrust Fault to the east and west of the main areas of trenching and drilling. A total of 55 soil samples were collected at 50 meter intervals on lines orientated perpendicular to the Plata Thrust Fault. Sample lines were spaced at 100 or 200 metres apart, depending on topography. Figure 34 shows the soil sample locations from the 2009 survey.

Prospecting was done in conjunction with the sampling. No significant mineralization was observed, possibly because the trace of the fault is mostly covered by thick scree and talus cover. One narrow (~1 cm wide) coarse pyrite veinlet was found in one area, and strong gossan zones were noted within shale in the footwall of the fault. No samples were collected from this material.

Sample Handling and Analytical Procedures for the soil samples are explained in Appendix II and their respective Certificates of Analyses are provided in Appendix III.

Results from the 2008 and 2009 soil geochemical surveys have been compiled with the historical soil geochemical data and are illustrated thematically for silver, lead and zinc on Figures 35 to 37 respectively. The results from the 2008 and 2009 geochemical surveys correlate well with those from previous sampling programs.

The following table lists the threshold values used to evaluate soil values from the property. These thresholds were determined through the experience of Rockhaven's team of geological consultants, based on many years of exploring other silver properties within Selwyn Basin and more specifically within the Keno Hill Silver Camp. Regional-scale, geochemical data from a stream sediment survey conducted by the Geological Survey of Canada show the creeks draining the property are above the 95th percentile for silver compared to samples taken from streams elsewhere in Selwyn Basin.



ROCKHAVEN RESOURCES LTD.

FIGURE 34

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

2009 SOIL SAMPLE LOCATIONS

PLATA PROPERTY

0 1 km

UTM Zone 8, NAD83, NTS 105N/09 & 105O/12

FILE: 2010/PLATA/F34_SOIL_AND_SILT | DATE: APRIL 2010

644 000 mE
646 000 mE
648 000 mE
650 000 mE
7 054 000mN
7 052 000mN
7 050 000mN
PROPERTY BOUNDARY
2008 Soil Geochemical Grid
D
F
C
E
G
B
A
P17
P6
P1
P2
P3
P5
P4
P2B

Magnetic north
25°19' (2007)
2.46°
Grid north
Annual change increasing 22'

Showing location
Minor showing
Thrust fault
Normal fault
A Location referred to in text

Ag Soil Geochemistry (ppm)

- ≥30
- ≥20 <30
- ≥10 <20
- ≥5 <10
- ≥2 <5
- ≥1 <2
- ≥0 <1

ROCKHAVEN RESOURCES LTD.

FIGURE 35

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SILVER GEOCHEMISTRY
PLATA PROPERTY

0 2 km

UTM Zone 8, NAD83, NTS 105N/09 & 105O/12

FILE:../PROJECTS/2010/PLATA/ | DATE: APRIL 2010

644 000 mE
646 000 mE
648 000 mE
650 000 mE
7 054 000mN
7 052 000mN
7 050 000mN
PROPERTY BOUNDARY
2008 Soil Geochemical Grid
D
F
C
P17
P6
P1
P2
E
P3
P5
G
P2B
P4
A
B
Magnetic north
25°19' (2007)
2.46°
Grid north
Annual change increasing 22'
Showing location
Minor showing
Thrust fault
Normal fault
A Location referred to in text
Pb Soil Geochemistry (ppm)
≥1,000
≥500 <1000
≥200 <500
≥100 <200
≥50 <100
≥25 <50
≥0 <25

ROCKHAVEN RESOURCES LTD.

FIGURE 36

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

LEAD GEOCHEMISTRY

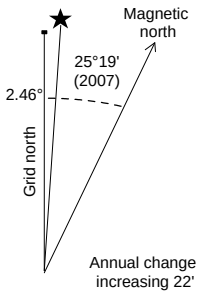
PLATA PROPERTY

0 2 km

UTM Zone 8, NAD83, NTS 105N/09 & 105O/12

FILE:../PROJECTS/2010/PLATA/ DATE: APRIL 2010

644 000 mE
646 000 mE
648 000 mE
650 000 mE
7 054 000mN
7 052 000mN
7 050 000mN
PROPERTY BOUNDARY
P17
P6
P1
P2
P2B
P3
P5
P4



☆ **Showing location**

★ **Minor showing**

Thrust fault

Normal fault

A **Location referred to in text**

Zn Soil Geochemistry (ppm)

	1,000
	500
	200
	100
	50
	25
	0

ROCKHAVEN RESOURCES LTD.

FIGURE 37

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

ZINC GEOCHEMISTRY
PLATA PROPERTY

0 2 km

FILE:../PROJECTS/2010/PLATA/ | DATE: APRIL 2010

Table VIII - Thresholds for Soil Values

	Anomalous Thresholds			
Element	**Weak**	**Moderate**	**Strong**	**Peak Value**
Silver	≥ 2 < 5 ppm	≥ 5 < 20 ppm	≥ 20 ppm	376 ppm
Lead	≥ 50 < 100 ppm	≥ 100 < 500 ppm	≥ 500ppm	28000 ppm
Zinc	≥ 50 < 100 ppm	≥ 100 < 500 ppm	≥ 500ppm	1000 ppm

Compiled soil geochemical results have outlined a number of anomalies across the property. Some are near known showings but others are unexplained. Some targets that are prospective for new discoveries are briefly described below.

Anomaly A lies southeast of the P-4 vein, near the projected trace of the Plata Thrust Fault. This anomaly features strong lead, silver and arsenic response. An east trending linear located uphill of the anomaly may be the source of the metals. This target has not received follow up prospecting.

Anomaly B is located near a prominent fault in the southern part of the property. The fault approximately coincides with a VTEM conductor identified by the 2007 airborne survey. Samples taken in this area returned moderate lead and zinc values. No follow up work has been done.

Anomaly C is situated within the area of 2008 grid sampling. Spot highs for silver, lead and zinc were found on a heavily treed, northeast facing slope. Follow up prospecting was attempted in 2009, but thick overburden and limited bedrock exposure frustrated this work. Anomaly C will require trenching or drilling to evaluate.

Anomaly D is located in the western part of the property, near the projected extension of the Plata Thrust Fault. Water sampling of a creek in this area identified very strong iron and lead contents and the VTEM survey outlined a strong, shallowly dipping conductor. Widely spaced soil and silt sample results returned encouraging results, including soil values up to 5.7 g/t silver and 1790 ppm lead. More detailed soil sampling should be done in conjunction with prospecting.

Anomaly E was targeted based on results from previous programs and detailed sampling done in 2009, which show excellent potential for Type 2 mineralization along the Plata Thrust Fault west of the Aho Zone. High silver, lead and zinc values discovered in this area should be trenched or drilled.

Anomalies F and G are areas of strong silver-lead soil response. Anomaly F is in the vicinity of the P-6 and P-17 veins and Anomaly G encompasses the P-2 and P-28 veins. The best potential in these areas is for Type 1 and Type 3 mineralization. They should be trenched or drilled.

Diamond Drilling

General

The 2009 diamond drill program was done between July 5 and 13 and was contracted to Superior Diamond Drilling of Kelowna, BC. The work was completed using a B15 diesel-powered drill equipped with NQ2 equipment. A total of 346.55 m of diamond drilling was completed in 2 holes with both holes reaching their target depths.

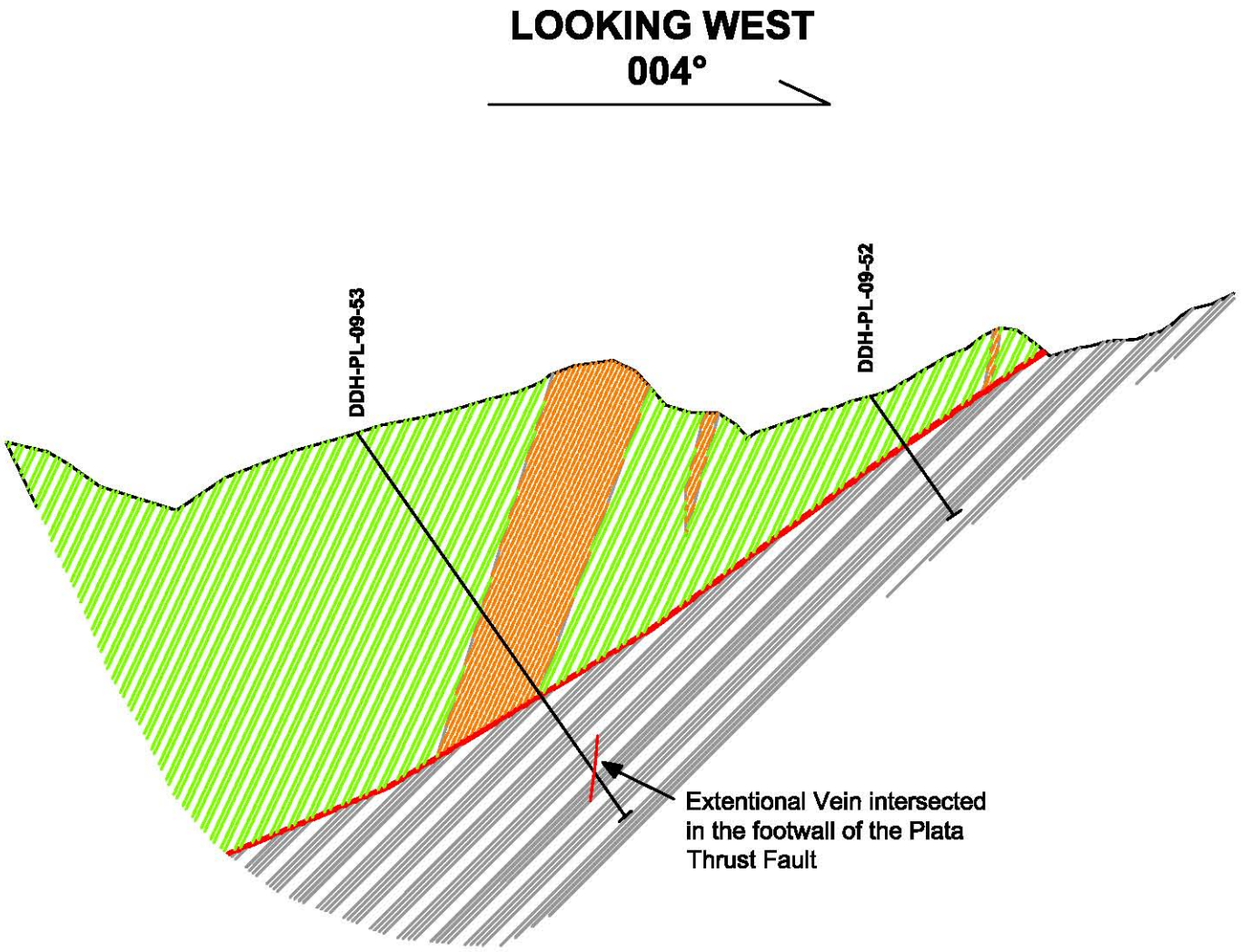
Both holes tested an area in the central part of the Aho Zone, where excavator trenching done in fall 2008 had returned encouraging assays that averaged 1060 g/t silver and 3.57 g/t gold over 1.87 m. The trenching and 2009 drilling successfully confirmed the continuity of the mineralization between the previously identified P-3 and P-4 veins both near surface and at depth.

Drill collar locations are plotted on Figure 10. A cross-section showing 2009 drill holes is illustrated on Figure 38. Sample Handling and Analytical Procedures for the core are explained in Appendix II, Certificates of Analyses are provided in Appendix III, and Drill Hole and Geotechnical Logs are given in Appendix V. Key data concerning all 2008 and 2009 drill holes are shown on Table IX. Holes that did not reach their respective target depth are marked with an asterisk next to the hole number.

Both of the 2009 holes were collared along roads that were built in 2008 to provide access into previously untested areas. All the collar locations were marked with 1.5 m long drill rods cemented into the holes. A metal tag listing the hole number, azimuth, dip and total depth was secured to each collar marker. Survey control was established by chain and compass measurements from surveyed control points.

Table IX: 20098-2009 Drill Hole Data
(Note: collar coordinates are given in NAD83, UTM Zone 8)

Hole	Target	Easting	Northing	Elevation (m)	Azimuth	Angle	Depth (m)
PL-08-01	Aho (P-4)	647698	7053806	1133	004°	-60	143.26
PL-08-02	Aho (P-4)	647652	7053795	1132	004°	-60	114.91
PL-08-03	Aho (P-4)	647415	7053893	1205	004°	-50	149.35
PL-08-04	Aho (P-4)	647621	7053619	1112	004°	-50	210.31
PL-08-05*	Aho (P-4)	647770	7054068	1231	004°	-55	35.66
PL-08-06	Aho (P-4)	647695	7053410	1095	004°	-62	283.46
PL-08-07	Aho (P-4)	647007	7054711	1605	004°	-70	45.12
PL-08-08	Aho (P-4)	646852	7054640	1619	004°	-55	139.29
PL-08-09	Aho (P-4)	647751	7053227	1079	004°	-60	362.71
PL-08-10	Aho (P-4)	646899	7054656	1615	000°	-55	114.91
PL-08-11*	P-6	647270	7055365	1646	040°	-50	97.52
PL-08-12	P-6	647270	7055365	1646	040°	-52	170.69
PL-08-13	Aho (P-3)	646932	7054666	1612	023°	-50	104.85
PL-08-14	P-1	646566	7055043	1707	042°	-50	78.94
PL-08-15	Aho (P-3)	646982	7054593	1555	000°	-50	99.67
PL-08-16	Aho (P-4)	647630	7054172	1257	004°	-55	23.16
PL-08-17	Aho (P-4)	647671	7054172	1263	004°	-55	23.47



Mineralized quartz vein in Plata Thrust Fault

Earn Group

Black shale

Hyland Group

Interbedded quartzite and silicious shale

Green and maroon shale

2009 Diamond drill hole

ROCKHAVEN RESOURCES LTD.

FIGURE 38

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

PL-7300 CROSS SECTION

PLATA PROPERTY

0 100 200 300m

DRAWN / REVISED BY: M. Turner	PROJECT: PLATA
FILE:2008/PLATA/FIGURES/PL-7750.dwg	DATE: APRIL 2010

PL-08-18	Aho (P-4)	647724	7054175	1268	004°	-55	32.67
PL-08-19	Aho (P-4)	647775	7054172	1271	004°	-55	33.83
PL-08-20	Aho (P-4)	646982	7054593	1555	000°	-80	111.86
PL-08-21	Aho (P-4)	646985	7054640	1572	015°	-50	63.92
PL-08-22	Aho (P-4)	647825	7054164	1264	004°	-55	29.26
PL-08-23	Aho (P-4)	647861	7054144	1260	004°	-55	25.91
PL-08-24	Aho (P-4)	647825	7054115	1257	004°	-55	43.05
PL-08-25	Aho (P-4)	647678	7054018	1218	004°	-55	72.11
PL-08-26	Aho (P-3)	646988	7054463	1486	023°	-50	87.78
PL-08-27*	Aho (P-4)	647720	7054009	1223	004°	-55	35.97
PL-08-28	Aho (P-4)	647031	7054459	1480	023°	-50	78.94
PL-08-29	Aho (P-4)	647720	7054009	1223	004°	-55	75.59
PL-08-30	Aho (P-4)	647078	7054486	1484	023°	-50	67.06
PL-08-31*	Aho (P-4)	647773	7054014	1222	004°	-55	64.92
PL-08-32	Aho (P-4)	647624	7054028	1206	004°	-55	54.86
PL-08-33	Aho (P-4)	647672	7053917	1179	004°	-55	91.74
PL-08-34*	Aho (P-4)	647762	7053961	1212	004°	-55	48.30
PL-08-35*	Aho (P-4)	647620	7053977	1195	004°	-55	44.50
PL-08-36	Aho (P-4)	647601	7053899	1156	004°	-55	86.87
PL-08-37	Aho (P-4)	647678	7053876	1163	004°	-55	100.89
PL-08-38*	Aho (P-4)	647631	7054123	1249	004°	-55	9.82
PL-08-39	Aho (P-4)	647631	7054123	1249	004°	-55	38.40
PL-08-40	Aho (P-4)	647668	7054108	1251	004°	-55	47.55
PL-08-41*	Aho (P-4)	647720	7053864	1164	004°	-55	20.12
PL-08-42	Aho (P-4)	647724	7054112	1253	004°	-55	49.68
PL-08-43	Aho (P-4)	647773	7054114	1255	004°	-55	55.17
PL-08-44	Aho (P-4)	647713	7054070	1228	004°	-55	61.57
PL-08-45	Aho (P-4)	647772	7054066	1231	004°	-55	63.09
PL-08-46	Aho (P-4)	647860	7054069	1226	004°	-55	53.70
PL-08-47*	Aho (P-4)	647637	7054076	1221	004°	-55	37.10
PL-08-48	Aho (P-4)	647637	7054076	1221	004°	-59	53.78
PL-08-49	Aho (P-4)	647678	7054070	1225	004°	-55	63.09
PL-08-50*	Aho (P-4)	647773	7054014	1222	004°	-55	51.70
PL-08-51*	Aho (P-4)	647721	7053912	1190	004°	-55	61.94
PL-09-52	Aho (Central)	647190	7054282	1348	004°	-55	85.34
PL-09-53	Aho (Central)	647145	7053885	1288	004°	-55	261.21

Results

The 2008 and 2009 diamond drill program was primarily designed to evaluate size and grade continuity within areas of Type 2 mineralization along the Plata Thrust Fault and to obtain information regarding the character of mineralization and its controls. These drill programs successfully traced mineralization within the Plata Thrust Fault over a large area and showed that the fault's dip is flattest in the east and steepens to the west. Mineralization is generally confined to the fault plane and ranges from nearly massive sulphides to barren quartz. Although the veins are relatively narrow (usually 0.3 to 3 m wide), they are laterally extensive. As expected, silver, gold, lead and zinc are the most important economic metals.

Table X shows significant assay results for all holes completed in 2008 and 2009. Intervals shown are lengths of core. All holes cut across the vein at a high angle but contacts are often irregular, thus true widths cannot be reliably calculated. Intervals followed by * signify hole intercepts in the P-4 vein and central part of the Aho Zone, where true vein widths are believed to be 95-100% of reported interval lengths. Intervals followed by $^{+}$ signify hole intercepts in the

P-3 vein, where true widths are estimated at 80-96% of reported lengths. Intervals followed by ^ indicate a high angle footwall vein, where true width are estimated at 50-65% of reported lengths.

Table X: 2008 and 2009 Diamond Drill Hole Results

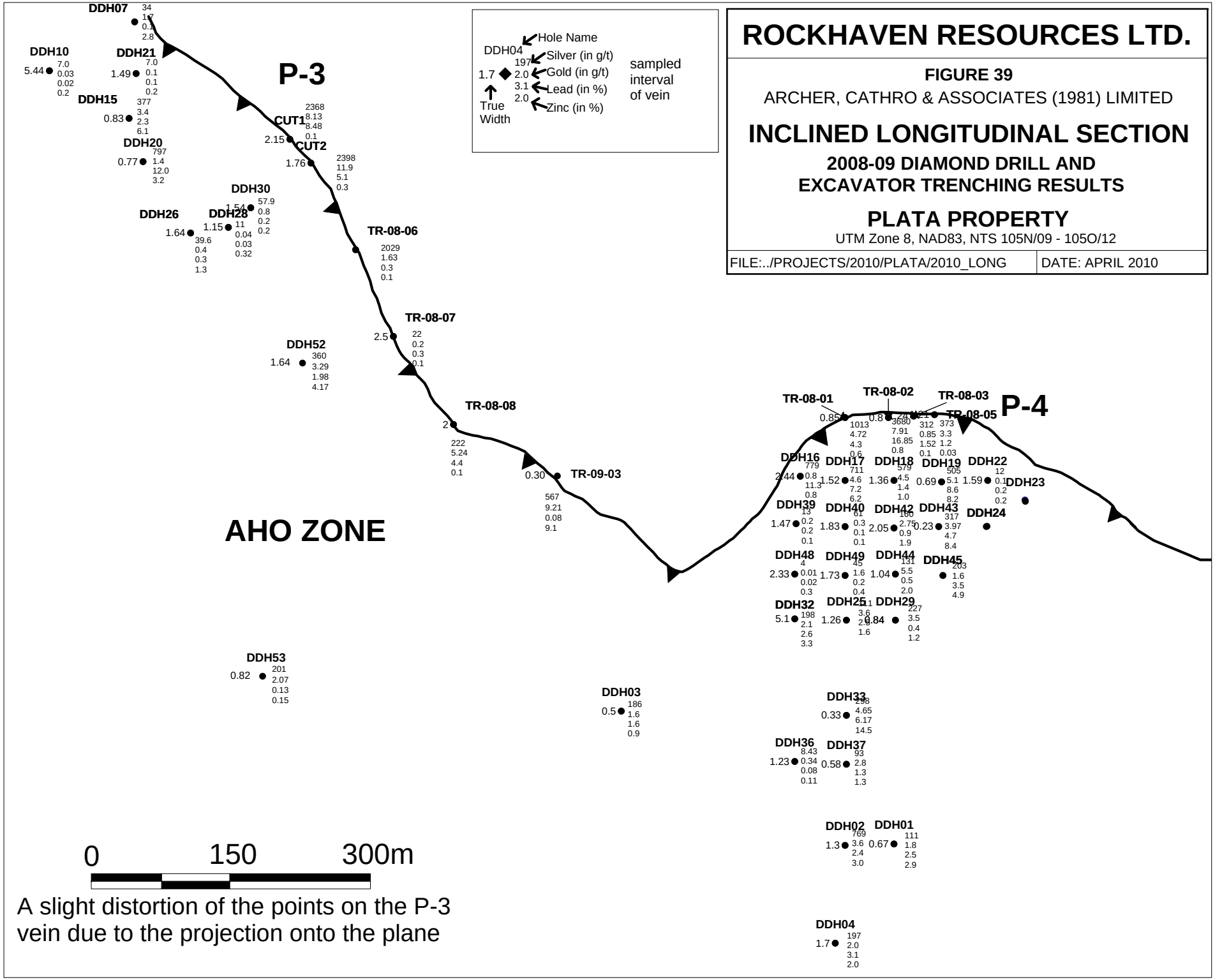
Hole	From (m)	To (m)	Interval (m)	Ag (g/t)	Au (g/t)	Pb (%)	Zn (%)
PL-08-01	107.72	109.40	1.68*	46	0.76	0.98	1.18
Including	107.72	108.01	0.67	110	1.84	2.45	2.93
PL-08-02	101.02	102.32	1.30*	769	3.60	2.42	3.00
PL-08-03	123.94	124.44	0.50*	185	1.61	1.61	0.94
PL-08-04	189.60	191.30	1.70*	196	1.98	3.10	2.03
PL-08-05	DID NOT REACH TARGET DEPTH						
PL-08-06	262.67	263.00	0.33*	1	0.10	0.08	0.04
PL-08-07	34.85	35.65	0.80*	34	1.66	0.08	2.80
PL-08-08	133.16	135.08	1.92*	14	<0.01	0.004	0.05
PL-08-09	326.00	326.16	0.16*	13	0.18	0.46	0.60
PL-08-10	108.25	113.69	5.44*	7	0.03	0.02	0.17
PL-08-11	DID NOT REACH TARGET DEPTH						
PL-08-12	103.83	111.47	7.64	33	0.05	0.15	0.78
PL-08-13	83.70	83.76	0.06*	5	1.14	0.01	0.01
PL-08-14	62.60	65.60	3.00	3	0.01	trace	0.08
PL-08-15	69.73	70.81	1.08+	62	0.02	0.11	2.45
	89.31	91.24	1.93+	187	1.67	1.10	2.93
PL-08-16	12.81	15.25	2.44*	779	0.80	11.25	0.79
PL-08-17	14.94	16.46	1.52*	711	4.57	7.24	6.17
PL-08-18	18.90	21.95	3.05*	327	1.13	0.57	0.05
	21.95	23.40	1.45*	No	Recovery		
	23.40	27.00	3.60*	281	2.67	0.61	0.42
PL-08-19	26.21	27.76	1.55*	254	2.37	4.01	3.76
PL-08-20	96.77	100.22	3.45+	232	0.78	3.34	1.13
PL-08-21	33.84	34.95	1.11*	9	0.17	0.14	0.24
PL-08-22	20.16	20.18	0.02+	590	7.47	11.75	4.19
PL-08-23	18.90	20.12	0.86*	5	0.02	0.01	0.08
PL-08-24	40.10	40.18	0.18+	14	0.09	0.07	0.08
PL-08-25	65.20	66.46	1.26*	112	3.57	2.49	1.57
PL-08-26	17.68	20.23	2.55+	163	0.06	3.48	0.04
	54.07	55.78	1.71+	40	0.37	0.27	1.31
PL-08-27	DID NOT REACH TARGET DEPTH						
PL-08-28	68.60	69.80	1.20*	11	0.04	0.03	0.32
PL-08-29	67.95	69.80	1.85*	104	1.66	0.16	0.66
PL-08-30	14.05	15.66	1.61+	330	0.02	4.32	2.37
	56.30	57.91	1.61+	58	0.77	0.16	0.23
PL-08-31	DID NOT REACH TARGET DEPTH						
PL-08-32	49.63	54.73	5.10*	198	2.11	2.64	3.32
PL-08-33	83.04	84.86	1.82*	58	1.77	1.14	2.62
PL-08-34	DID NOT REACH TARGET DEPTH						
PL-08-35	DID NOT REACH TARGET DEPTH						
PL-08-36	77.30	78.53	1.23*	8	0.34	0.08	0.11
PL-08-37	91.96	95.60	3.71*	20	0.48	0.37	0.25
PL-08-38	DID NOT REACH TARGET DEPTH						
PL-08-39	30.78	32.25	1.47*	13	0.20	0.24	0.24

PL-08-40	38.40	40.23	3.98*	33	0.12	0.08	0.10
PL-08-41	DID NOT REACH TARGET DEPTH						
PL-08-42	40.54	42.59	2.05*	160	2.75	0.91	1.91
PL-08-43	47.70	49.30	1.60*	54	0.62	0.70	1.42
PL-08-44	53.95	55.59	1.64*	90	3.55	0.33	1.39
PL-08-45	55.47	57.30	1.83*	203	1.64	3.48	4.89
PL-08-46	36.58	37.95	1.37*	2	0.01	0.03	0.07
PL-08-47	DID NOT REACH TARGET DEPTH						
PL-08-48	44.50	46.83	2.33*	4	0.01	0.02	0.30
PL-08-49	56.65	58.38	1.73*	45	1.57	0.24	0.37
PL-08-50	DID NOT REACH TARGET DEPTH						
PL-08-51	DID NOT REACH TARGET DEPTH						
PL-09-52	31.53	33.17	1.64*	360	3.29	1.98	4.17
PL-09-53	147.95	149.15	1.20*	28	0.11	1.81	2.96
	188.05	188.87	0.82*	201	2.07	0.13	0.15
	234.95	236.45	1.50^	1790	0.12	8.28	4.97

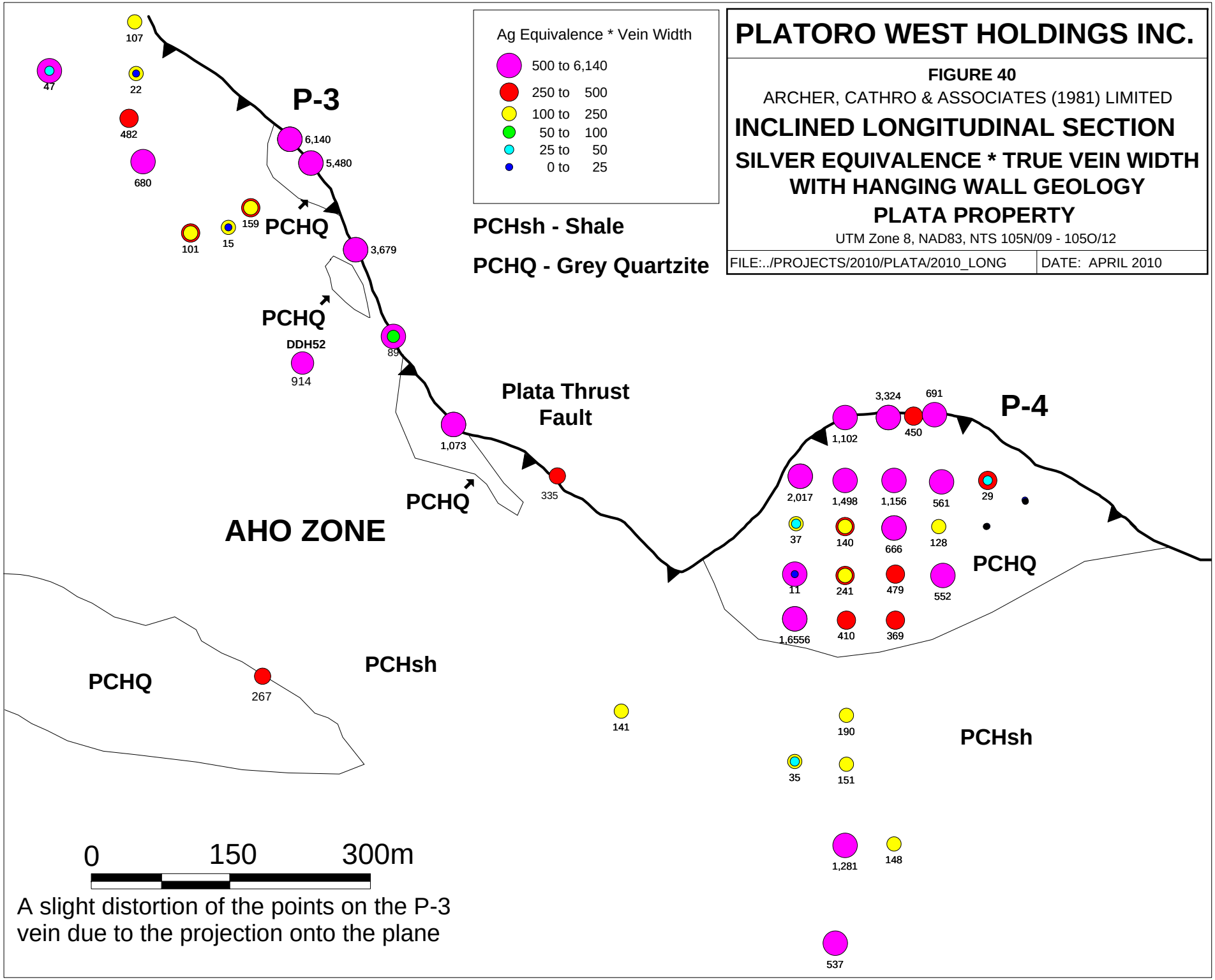
The results in the western part of the Aho Zone (P-3 vein) were generally disappointing. This may be due to extremely fissile shale (**PCHsh**) that composes much of the hanging wall lithology in this area. In nearby surface exposures, where veins are hosted in the thrust fault immediately below this shale unit, they are narrow (less then 0.5 m) and tend to pinch and swell. The higher grade areas of Type 2 mineralization usually occur where the hanging wall is competent shale or quartzite. In these areas the quartz veins tend to be thicker and the sulphides are hosted in late fractures. Where the veins are narrow or where the late strain has been taken up by the overlying shale unit, fractures within the veins are poorly developed and mineralization is limited or very poddy. Good examples of this are found in drill holes PL-08-26, PL-08-28 and PL-08-30. Here, the thrust fault features intensely deformed hanging wall and footwall lithologies with narrow stringer veins hosting minor mineralization. The two best holes in the P-3 vein (PL-08-15 and PL-08-20) intersected a more competent shale unit immediately before piercing the thrust fault.

An inclined longitudinal section was generated to provide another presentation of the 2008 and 2009 drill data. The eastern portion of the Plata Thrust Fault that hosts the Aho Zone is very planar with only minor undulations, while the central and western parts of the zone show a large flexure that is curved around a north-south axis. This flexure causes the thrust fault to steepen towards the west. Piercement points on the eastern portion of the Aho Zone were projected to a plane at 094°/34°S, the average strike and dip of the eastern Aho Zone. The average strike and dip of the central and western Aho Zone were determined using 3 point solutions and were calculated to be about 113°/40°S. A plane at this orientation was produced and all piercement points from these portions of the Aho Zone were projected to that plane. Thus, two separate inclined longitudinal sections were produced and were then joined together along hinge points. The piercement points for the 2008 and 2009 drill holes are shown on Figure 39 along with assay results.

Weighted silver equivalent grades were also calculated for the 2008 and 2009 drill intercepts and trench results, using silver (in g/t) added to gold (in g/t) multiplied by 60 (historical proportion of value of gold to silver). The resulting equivalent grade was then multiplied by the true width of the mineralized interval to produce a weighted numerical value (referred to as α). Comparison of these α values for various intercepts shows their relative economic significance (Figure 40). As



A slight distortion of the points on the P-3 vein due to the projection onto the plane



PLATORO WEST HOLDINGS INC.

FIGURE 40

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

INCLINED LONGITUDINAL SECTION

SILVER EQUIVALENCE * TRUE VEIN WIDTH WITH HANGING WALL GEOLOGY

PLATA PROPERTY

UTM Zone 8, NAD83, NTS 105N/09 - 105O/12

FILE:../PROJECTS/2010/PLATA/2010_LONG	DATE: APRIL 2010

mentioned, hanging wall lithology appears to play a stronger role in the thickness of the quartz vein. Where the brittle **PCHQ** was intersected immediately above the thrust fault, the α values significantly increase.

Quality Assurance (QA) / Quality Control (QC)

The author implemented and supervised all QA/QC protocols for the 2008 and 2009 Plata Project under senior supervision of M. Dumala, P.Eng. Rules, which all employees that worked in or around the drill and core shack were required to follow, include: 1) maintaining a clean and uncontaminated environment at the drill, core logging and cutting facility; 2) preparing blank samples in a dry, secure and separate location from the core processing facility; 3) implementing a blank and standard insertion schedule in the sampling; and, 4) proper packaging of outgoing samples with numbered zap straps and chain of custody documentation.

Digital analytical results were cross referenced for silver, gold, lead and zinc with certified hardcopy results from ALS Chemex. Analyses for blanks were then assessed for internal QC using a five times standard deviation multiple for acceptable tolerance, which for the blanks used in 2008 and 2009 was the lowest detection limit for the analytical instruments used at ALS Chemex. Values exceeding tolerance levels were further scrutinized by location relative to potential ore zones and for possible influence by strongly mineralized core that may have preceded the blank samples.

Internal standards analyses were assessed in a similar manner. Tolerances for failure were calculated for each of the two Certified Standards. Precision tolerances were calculated using three standard deviations on either side of the mean while bias tolerances were calculated using two standard deviations for two consecutive samples on the same side of the mean. Additional assessment was conducted by examining the sample series immediately preceding the failed sample for carry-over effects.

Acceptable tolerance carry-over contamination is 10% of the preceding sample. All batches that had failures of standards and/or blanks were determined to pass once this tolerance was applied to data.

Two different types of standards were used during the program. The samples that were deemed to be high grade were separated into separate batches and standard PL-1 was randomly inserted twice in each batch. This standard was made using Type 2 vein material collected during the 2007 program. The material was prepared, homogenized and packaged by WCM Minerals of Burnaby, BC and certified by Smee & Associates Consulting Ltd. of North Vancouver, BC. The certified mean and two standard deviations is shown on Table XI.

Table XI: PL-1 Standard

Element	Certified Mean	Two Standard Deviations (Between Lab)
Silver	3612 g/t	259 g/t
Gold	6.94 g/t	0.48 g/t
Lead	11.69	1.16%
Zinc	2.64	0.25%

The lower grade samples were analysed along with standard CDN-SE-2, which was purchased from CDN Resource Laboratories Ltd. of Delta, B.C. This standard was also certified by Smee & Associates. Its certified mean and two standard deviations are shown on Table XII.

Table XII: CDN-SE-2 Standard

Element	Certified Mean	Two Standard Deviations (Between Lab)
Silver	354 g/t	21 g/t
Gold	0.242 g/t	0.018 g/t
Lead	0.957	0.044%
Zinc	1.34	0.11%

Coarse reject material from samples collected from the 2008 drilling at the Aho Zone were used to prepare the PL-2 standard in early 2009. This was done to produce a more representative sample than that of the PL-1 standard. The material was prepared, homogenized and packaged by WCM and certified by Smee & Associates. The certified mean and two standard deviations are shown on Table XIII.

Table XIII: PL-2 Standard

Element	Certified Mean	Two Standard Deviations (Between Lab)
Silver	441 g/t	13 g/t
Gold	3.27 g/t	0.26 g/t
Lead	3.13%	0.27%
Zinc	3.52%	0.27%

Due to the limited amount of drilling and drill core sampling in 2009, only one standard from the PL-2 standard was inserted in the batch of 13 samples. The results returned 431 g/t silver and 3.11 g/t gold and is deemed to have passed.

All blanks used were coarse crushed dolomite that was systematically sampled and analysed to confirm it was not anomalous in silver and gold before the start of the program.

Upon full review of the results, it was determined that all batches passed the QA/QC testing and no reanalysis was needed.

DISCUSSION AND CONCLUSIONS

In 2009, Rockhaven successfully completed 346.55 m of diamond drilling and about 3000 m^3 of excavator trenching. The most noteworthy results from the program were its confirmation of the continuity of mineralization within the central part of the Aho Zone and its discovery of Type 3 mineralization with bulk tonnage potential at the Etzel Zone.

Type 1 veins received limited work in 2009, but results were encouraging. The P-2 vein was systematically trenched and a new vein (P-31) was unexpectedly discovered in hole PL09-53, below the Plata Thrust Fault. Detailed trenching of the P-2 vein returned a weighted average of

812 g/t Ag, 24.48% Pb and 17.02% Zn across an average width of 1.93 m for a strike length of 85 m, and the intercept on the new P-32 vein graded 1790 g/t Ag, 8.23% Pb, and 4.97% Zn across 1.50 m (true width about 0.8 m). Controls on the distribution of lenses hosting Type 1 mineralization are only broadly defined because little three-dimensional data is available. Although grade potential is excellent, individual lenses of nearly massive sulphide mineralization are relatively small and therefore have limited tonnage potential. Almost no sample data is available regarding typical vein material between the well mineralized lenses; thus, average grades and overall tonnage potential for these veins cannot be evaluated. Future exploration for Type 1 veins should focus on areas where competent and brittle sediments (quartzite, limestone and cherts) are known or suspected to occur because they have proven to be the most favourable hosts for Type 1 mineralization. Short, closely spaced diamond drill holes are also recommended to further evaluate the best of the known Type 1 veins.

Type 2 veins exhibit more continuity and better size potential than the Type 1 veins. The newly defined Aho Zone, which comprises veins of this type, has been intermittently exposed along a strike length of over 800 m by excavator trenching. It has been the subject of most of the drilling that has been done on the property. Highlights from drilling include 769.0 g/t Ag, 3.6 g/t Au, 2.44% Pb and 3.0% Zn over 1.3 m in PL-08-02 and 711.0 g/t silver, 4.57 g/t Au, 7.24% Pb and 6.17% Zn over 1.52 m in PL-08-17. Drilling has intersected minerals in these veins up to 500 m downdip. The mineralization is hosted within the Plata Thrust Fault and dips shallowly (30-45°) to the southwest sub-parallel to the slope of the overlying hillside. Drilling and trenching have shown that grades and widths within Type 2 veins can vary greatly over a few metres. Mineralization appears to be mainly controlled by relative competence of units in the immediate hanging wall.

Type 3, medium- to low-grade stockwork and vein mineralization has been mainly overlooked by previous workers. In 2009, four trenches were excavated by Rockhaven at the Etzel Zone over a strike length of 50 m. The trenches were unable to reach across the full width of the zone and all ended in mineralization. The longest trench averaged 94 g/t Ag, 0.51% Pb, 0.29% Zn and 0.20 g/t Au over 40.54 m. The other trenches returned a weighted average of 260 g/t Ag, 1.60% Pb, 0.09% Zn and 0.15 g/t Au across 19.70 m. This discovery is open to extension in all directions and has never been drill tested. It confirms potential for bulk tonnage style mineralization at the Etzel Zone and suggests that similar zones may be found elsewhere on the property. Soil geochemical anomalies that mark Type 3 exploration targets are large and relatively strong. Detailed soil sampling and prospecting should be done in areas where stockworks and sheeted veins are suspected or where favourable faults are projected to intersect limestone horizons. The most prospective targets should then be tested with trenches or drill holes.

Additional work is strongly recommended at the Plata property and should include: 1) property-wide mapping to further delineate structures known to host mineralization and to establish the location and orientation of competent or reactive units relative to those structures; 2) prospecting to follow up previously identified VTEM and soil geochemical anomalies; and, 3) extensive trenching and drilling to evaluate highly prospective zones, including all three types of mineralization.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

Matt Turner, B.Sc.

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APPENDIX I

STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Matthew Turner, geologist, with business addresses in Whitehorse, Yukon Territory and Vancouver, British Columbia and residential address in Vancouver, British Columbia, hereby certify that:

1. I graduated from the University of British Columbia in 2002 with a B.Sc. majoring in Earth and Ocean Sciences.

2. From 1997 to present, I have been actively engaged as a geologist in mineral exploration in British Columbia, Yukon Territory and Northwest Territories

3. I have personally participated in or supervised the field work reported herein and have interpreted all data resulting from this work.

Matthew Turner, B.Sc.

APPENDIX II

SAMPLE HANDLING AND ANALYTICAL PROCEDURES

Historical Samples

Sampling Methods and Approach

Only limited details are available regarding the sampling techniques employed during the various exploration programs on the property.

Soil samples were taken from B or C horizon material at 30 to 60 m intervals on lines spaced 30 to 120 m apart (Roberts and Lane, 1973 and Roberts, 1974b). The sampling was designed to identify metal-rich soils that could be derived from a buried vein zone.

Grab samples were taken to confirm the presence or absence of particular metals and to establish the general geochemical signature of a showing. They are not necessarily indicative of the average grade of mineralization in the showing.

Channel samples were taken from bedrock over varying lengths, normal to the strike direction of mineralized zones. The purpose of the channel sampling was to obtain representative samples along the exposed length of the zone in order to establish its width and average grade.
Core samples were obtained by splitting diamond drill core into two equal halves using a core splitter. The core samples were usually taken over an interval of one metre, but sample intervals were varied at the discretion of the geologist in charge. One-half of the core sample was retained as a representative sample for future reference. The other half of the core sample was submitted for analysis to obtain an average grade within the mineralized sample interval.

Bulk samples from the veins, which were shipped to the smelter, were collected by hand selecting high-grade lead rich mineralization. At the smelter a head sample was collected and analyzed followed by final settlement for metal credits. This method of sampling should not be construed as being representative of the average grade of mineralization within the veins.

Sample Preparation, Analysis and Security

The 1973 soil samples were analyzed at the Warnock Hersey Laboratory in Vancouver, B.C. Each sample was dried, sieved to -80 mesh, weighed to 0.5 gm, digested in $HClO_4$ and analyzed for copper, lead and zinc by atomic absorption (Roberts and Lane, 1973).

The 1974 soil samples were sent to a facility operated by Acme Analytical Laboratories in Ross River. Each sample was dried, sieved to -80 mesh, weighed to 0.5 gm, digested in hot aqua regia and analyzed for lead and silver by atomic absorption (Roberts, 1974b).

Grab, channel and core samples collected prior to 1996 were prepared using standard sample preparation techniques used by laboratories at that time. The gold and silver analyses were preformed by fire assay with a gravimetric or atomic absorption finish. The values for the other elements were determined by wet chemical methods (Stewart, 2001).

Core, grab and channel samples collected in 1996 were dried, screened and pulverized to approximately -150 mesh, and then analyzed for gold and silver to a detection limit of 5 parts per billion. These samples were analyzed by Northern Analytical Labs in Whitehorse and by

Chemex Labs Ltd. in North Vancouver. All samples, which exceeded the geochemical limit of 7.0 g/t gold, were re-assayed using the metallic screen method (Stewart, 2001).
Grab samples were taken in 2007 by Strategic Metals Ltd to confirm the presence or absence of particular metals and to establish the general geochemical signature of a showing. They are not necessarily indicative of the average grade of mineralization in the showing. Chip samples were collected for the same reasons, but are more representative of the average grade of mineralization in the showing. Sample sites were marked with flagging tape labelled with the sample number.

The samples were shipped to ALS Chemex in North Vancouver where they were crushed and dissolved in a four acid solution and then analyzed for 27 elements using the inductively coupled plasma-mass spectroscopy (ICPMS) technique (ME-MS61). Gold values were determined by analyzing a 30 g split by fire assay and ICPAES (Au-ICP21).

2008 and 2009 Samples

All samples were collected and handled in ways that ensure security, including chain of custody procedures. Core samples were flown by helicopter or transported by ATV from the logging site to the Plata Airstrip. The samples were flown to Mayo by fixed wing and then transported to Whitehorse by truck, escorted by a representative of Archer Cathro. The samples were shipped from Whitehorse to ALS Chemex in North Vancouver by Greyhound.

Rock Samples

All rock sample sites on the property were marked with orange flagging tape labelled with the sample number. Trench samples were described in detail before the trenches were reclaimed. The location of each sample was determined using a handheld GPS unit.

The rock samples were submitted to ALS Chemex in North Vancouver, British Columbia where they were dried and fine crushed to –2 mm. A 250 g split was then pulverized to 75 micron and a portion of this material was digested in a four acid solution before being analyzed for 33 elements by inductively coupled plasma-atomic emission spectroscopy (ME-ICP61a). Over limit zinc, lead and silver values were determined using aqua regia digestion with inductively coupled plasma and either atomic emission spectroscopy or atomic absorption spectroscopy (Zn-, Pb- or Ag-OG46). Samples that exceeded 30% zinc or 20% lead were re-analyzed by wet chemical assay techniques (Zn-VOL50 or Pb-VOL70).

Soil Geochemical Samples

All soil samples collected on the property were taken at 50 to 100 m intervals along contour lines. The sample sites were located by means of hip-chain surveys with frequent checks using handheld GPS units, and were marked with orange flagging tape labelled with the sample number. Soil samples were collected using mattocks and were placed into individually pre-numbered kraft paper bags.

The soil samples were sent to ALS Chemex, where they were dried and screened to -35 mesh to produce a fine fraction, which was then pulverized to 85% passing 75 microns. Splits of the pulverized fraction were routinely dissolved in aqua regia and analyzed for 35 elements using the ICP-AES technique (ME-ICP41).

Stream Sediment Geochemical Samples

Steam sediment samples were collected from drainages in the east part of the property. One or more samples were taken from each creek. Sample locations were recorded using handheld GPS units and were marked with orange flagging tape labelled with the sample number. Stream sediment samples were collected by hand and were placed into individually pre-numbered kraft paper bags.

The stream sediment samples were sent to ALS Chemex, where they were dried and screened to -35 mesh to produce a fine fraction, which was then pulverized to 85% passing 75 microns. Splits of the pulverized fraction were routinely dissolved in aqua regia and analyzed for 35 elements using the ICP-AES technique (ME-ICP41).

Drill Core Samples

Core was transported from the drill sites to a logging area on the property by ATV, where geological and geotechnical logging was performed. Geologically and mineralogically favourable intervals from each hole were split with one-half bagged and sent for analysis and the other half returned to the core box. All of the core is stored in bound stacks on the property.

Core samples were dried and crushed to 70% minus 2 mm, before a 1.5 kg split was taken and pulverized to better than 85% minus 75 microns. Two blank and two standard samples were randomly included in every batch of 32 core samples. Each sample was analyzed for silver, gold and 32 other elements. Gold and silver analyses for high grade samples involved fire assay followed by gravimetric finish (Au-GRA21 & Ag-GRA21). Gold analyses for low grade samples involved fire assay with atomic absorption spectroscopy (Au-AA25). Analysis for a multi-element package that included silver was done by inductively coupled plasma combined with either mass spectroscopy or atomic emission spectroscopy (ME-ICP61a). Samples that exceeded the detection limit for lead were reanalyzed using three-acid digestion and HCl leach followed by inductively coupled plasma coupled with atomic emission spectroscopy or atomic absorption spectroscopy (Pb-OG62).

APPENDIX III

CERTIFICATES OF ANALYSIS

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: ROCKHAVEN RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 - 510 W HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 16-SEP-2009
Account: ROCKHA

CERTIFICATE VA09092801

Project: Plata

P.O. No.:

This report is for 9 Rock samples submitted to our lab in Vancouver, BC, Canada on 27-AUG-2009.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
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
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

To: ROCKHAVEN RESOURCES LTD.
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 - 510 W HASTINGS STREET
VANCOUVER BC V6B 1L8

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:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

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VANCOUVER BC V6B 1L8

Finalized Date: 16-SEP-2009
Account: ROCKHA

Project: Plata

CERTIFICATE OF ANALYSIS VA09092801

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP61a Ag ppm 1	ME-ICP61a Al % 0.05	ME-ICP61a As ppm 50	ME-ICP61a Ba ppm 50	ME-ICP61a Be ppm 10	ME-ICP61a Bi ppm 20	ME-ICP61a Ca % 0.05	ME-ICP61a Cd ppm 10	ME-ICP61a Co ppm 10	ME-ICP61a Cr ppm 10	ME-ICP61a Cu ppm 10	ME-ICP61a Fe % 0.05	ME-ICP61a Ga ppm 50	ME-ICP61a K % 0.1
H246518		1.76	10	2.23	110	17250	<10	<20	1.33	<10	<10	90	110	3.74	<50	0.5
H246519		2.46	4	3.36	<50	13850	<10	<20	0.59	<10	<10	150	70	0.99	<50	1.0
H246520		0.80	10	4.08	<50	3070	<10	<20	0.32	10	10	80	20	4.93	<50	1.8
H246521		1.06	53	2.94	980	2240	<10	<20	0.12	30	<10	50	180	7.50	<50	1.1
H246522		0.88	44	0.39	3970	350	<10	<20	0.30	100	<10	10	330	38.7	<50	0.1
H246523		1.28	12	2.42	70	5980	<10	<20	1.29	<10	10	100	90	3.59	<50	0.9
H246524		2.18	6	1.22	50	>50000	<10	<20	0.29	<10	<10	90	60	1.98	<50	0.3
H246525		0.18	1	0.48	<50	740	<10	<20	0.06	<10	10	10	20	28.0	<50	0.3
H246526		0.90	3	3.56	90	11850	<10	<20	0.05	10	60	80	50	21.3	<50	0.8

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Project: Plata

Finalized Date: 16-SEP-2009
Account: ROCKHA

CERTIFICATE OF ANALYSIS VA09092801

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
H246518		<50	0.08	450	<10	<0.05	60	8440	100	0.5	<50	10	550	<50	0.08	<50
H246519		<50	0.20	10	10	<0.05	20	3950	20	0.3	<50	10	270	<50	0.19	<50
H246520		<50	0.16	8770	<10	0.28	20	1030	2450	0.1	<50	10	110	<50	0.18	<50
H246521		<50	0.10	13150	<10	0.14	10	2200	11650	0.2	<50	10	210	<50	0.11	<50
H246522		<50	0.86	91400	<10	0.14	<10	990	1470	0.2	60	10	40	<50	<0.05	<50
H246523		<50	<0.05	1160	<10	<0.05	90	6750	480	0.1	<50	<10	370	<50	0.10	<50
H246524		<50	<0.05	340	<10	<0.05	20	2130	70	0.4	<50	<10	230	<50	0.18	<50
H246525		<50	<0.05	50	<10	<0.05	60	70	20	29.9	<50	<10	10	<50	<0.05	<50
H246526		<50	0.16	9230	<10	0.22	130	330	80	0.3	<50	10	100	<50	0.13	<50

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C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 - 510 W HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 16-SEP-2009
Account: ROCKHA

Project: Plata

CERTIFICATE OF ANALYSIS VA09092801

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	Au-AA25
	Analyte	U	V	W	Zn	Au
	Units	ppm	ppm	ppm	ppm	ppm
	LOR	50	10	50	20	0.01
H246518		<50	150	<50	360	<0.01
H246519		<50	470	<50	30	<0.01
H246520		<50	110	<50	1430	<0.01
H246521		<50	60	<50	4540	0.09
H246522		<50	10	<50	15200	0.06
H246523		<50	220	<50	1470	0.01
H246524		<50	150	<50	210	<0.01
H246525		<50	10	<50	20	<0.01
H246526		<50	130	<50	5430	0.01

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VANCOUVER BC V6B 1L8

Finalized Date: 10-SEP-2009
Account: ROCKHA

CERTIFICATE VA09086620

Project: PLATA

P.O. No.:

This report is for 22 Rock samples submitted to our lab in Vancouver, BC, Canada on 17-AUG-2009.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Pb-OG62	Ore Grade Pb - Four Acid	VARIABLE
Ag-OG62	Ore Grade Ag - Four Acid	VARIABLE
Ag-GRA21	Ag 30g FA-GRAV finish	WST-SIM
Zn-OG62	Ore Grade Zn - Four Acid	VARIABLE
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
Zn-VOL50	Zn by titration	
Pb-VOL70	Pb by Titration	
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ROCKHAVEN RESOURCES LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 - 510 W HASTINGS STREET
VANCOUVER BC V6B 1L8

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:

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 10-SEP-2009
Account: ROCKHA

Project: PLATA

CERTIFICATE OF ANALYSIS VA09086620

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
H246483		1.18	178	0.99	3850	3880	<10	<20	<0.05	<10	10	50	110	4.67	<50	0.4
H246484		1.64	11	0.82	340	3170	<10	<20	<0.05	<10	10	130	90	1.42	<50	0.7
H246485		0.50	28	0.12	820	150	<10	<20	<0.05	20	<10	20	380	0.65	<50	0.1
H246486		3.44	>200	2.15	17500	1320	<10	<20	0.13	10	<10	90	1310	11.40	<50	0.4
H246487		4.04	100	1.53	820	6790	<10	<20	<0.05	<10	<10	80	260	1.27	<50	0.8
H246488		2.12	6	0.25	<50	200	<10	<20	1.32	1030	10	<10	100	18.40	<50	0.1
H246489		1.16	103	0.54	<50	830	<10	<20	0.63	1370	20	10	190	13.25	<50	0.1
H246490		1.66	>200	0.38	80	1530	<10	<20	0.43	450	10	10	200	14.10	<50	<0.1
H246491		0.52	3	3.55	290	24700	<10	<20	0.32	10	<10	90	90	1.54	<50	1.0
H246492		2.96	6	2.81	230	24300	<10	<20	0.25	<10	10	80	60	1.39	<50	1.0
H246493		3.22	3	2.64	170	28200	<10	<20	0.21	<10	10	60	60	1.45	<50	1.1
H246494		3.84	3	2.07	80	15850	<10	<20	0.11	<10	10	70	20	1.09	<50	1.1
H246495		3.40	3	2.12	120	13450	<10	<20	0.09	<10	10	60	20	1.25	<50	1.1
H246496		3.74	4	2.03	90	14400	<10	<20	0.13	<10	<10	60	40	0.99	<50	1.0
H246497		3.86	5	3.26	140	16450	<10	<20	1.11	<10	10	130	50	1.59	<50	1.0
H246498		3.56	4	3.22	160	23500	<10	<20	0.62	<10	10	120	50	1.63	<50	0.9
H246499		3.12	4	3.35	120	18750	<10	<20	1.03	<10	10	100	60	1.55	<50	0.9
H246500		1.02	57	3.68	150	6210	<10	<20	0.38	10	10	90	220	1.50	<50	1.6
H246514		1.04	>200	0.81	660	1110	<10	<20	0.39	40	<10	20	860	23.0	<50	0.2
H246515		1.42	>200	0.08	150	160	<10	<20	0.30	110	<10	10	1050	0.32	<50	<0.1
H246516		3.22	17	3.08	210	5650	<10	<20	0.09	20	<10	80	70	4.42	<50	1.5
H246517		2.66	19	4.50	300	6070	<10	<20	0.34	20	<10	70	130	7.19	<50	1.4

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1016 - 510 W HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: PLATA

Finalized Date: 10-SEP-2009
Account: ROCKHA

CERTIFICATE OF ANALYSIS VA09086620

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
H246483		<50	<0.05	130	10	<0.05	30	4850	27500	0.6	400	<10	70	<50	<0.05	<50
H246484		<50	0.07	40	<10	<0.05	10	2110	480	1.9	47200	<10	70	<50	0.06	<50
H246485		<50	<0.05	20	<10	<0.05	20	1620	2340	13.2	>50000	<10	20	<50	<0.05	<50
H246486		<50	<0.05	1410	<10	<0.05	30	4240	44100	1.3	900	20	150	<50	<0.05	<50
H246487		<50	0.05	40	10	<0.05	20	1170	7310	0.3	110	<10	60	<50	0.12	<50
H246488		<50	1.23	65500	<10	<0.05	20	60	260	12.2	780	<10	30	<50	<0.05	60
H246489		<50	0.76	41100	<10	<0.05	50	580	32100	15.6	1000	<10	50	<50	<0.05	<50
H246490		<50	0.84	45700	<10	<0.05	20	270	>100000	10.0	970	<10	60	<50	<0.05	<50
H246491		<50	0.18	210	20	<0.05	60	2530	260	0.6	<50	10	220	<50	0.18	<50
H246492		<50	0.17	190	30	<0.05	30	2460	1040	0.6	170	10	200	<50	0.18	<50
H246493		<50	0.16	70	30	<0.05	30	1960	180	0.6	<50	10	180	<50	0.18	<50
H246494		<50	0.17	40	20	<0.05	30	1120	100	0.4	60	<10	130	<50	0.17	<50
H246495		<50	0.18	40	30	<0.05	20	940	190	0.5	130	<10	110	<50	0.18	<50
H246496		<50	0.15	30	30	<0.05	10	1490	480	0.4	<50	<10	90	<50	0.17	<50
H246497		<50	0.19	30	20	<0.05	20	5970	180	0.5	<50	10	280	<50	0.16	<50
H246498		<50	0.17	60	10	<0.05	20	3640	190	0.6	80	10	210	<50	0.16	<50
H246499		<50	0.19	50	20	<0.05	20	5500	140	0.5	<50	10	230	<50	0.17	<50
H246500		<50	0.26	100	20	<0.05	40	2320	2260	0.2	70	10	90	<50	0.23	<50
H246514		<50	0.86	53900	90	<0.05	10	6980	>100000	2.3	1010	10	40	<50	<0.05	50
H246515		<50	<0.05	200	130	<0.05	10	10200	>100000	11.1	2400	<10	20	<50	<0.05	<50
H246516		<50	0.21	690	30	<0.05	50	2030	1420	0.2	<50	10	80	<50	0.21	<50
H246517		<50	0.22	3260	20	<0.05	100	3660	1550	0.2	60	10	120	<50	0.19	<50

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VANCOUVER BC V6B 1L8

Project: PLATA

Finalized Date: 10-SEP-2009
Account: ROCKHA

CERTIFICATE OF ANALYSIS VA09086620

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	Pb-OG62	Ag-OG62	Ag-GRA21	Zn-OG62	Au-AA25	Zn-VOL50	Pb-VOL70
	Analyte	U	V	W	Zn	Pb	Ag	Ag	Zn	Au	Zn	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	%
	LOR	50	10	50	20	0.001	1	5	0.001	0.01	0.01	0.01
H246483		<50	290	<50	280					0.10		
H246484		<50	100	<50	90					0.03		
H246485		<50	10	<50	170					0.03		
H246486		<50	530	<50	1400		332			0.40		
H246487		<50	490	<50	100					0.09		
H246488		<50	10	<50	>100000				26.0	0.03		
H246489		<50	10	<50	>100000				>30.0	0.03	32.60	
H246490		<50	20	450	94600	>20.0	857			0.05		33.16
H246491		<50	900	<50	1020					0.01		
H246492		<50	880	<50	460					<0.01		
H246493		<50	830	<50	210					0.01		
H246494		<50	610	<50	90					<0.01		
H246495		<50	630	<50	110					<0.01		
H246496		<50	810	<50	110					<0.01		
H246497		<50	690	<50	160					<0.01		
H246498		<50	520	<50	160					<0.01		
H246499		<50	810	<50	160					0.01		
H246500		<50	1050	<50	460					0.05		
H246514		<50	220	50	10700	>20.0	1020			0.06		20.40
H246515		<50	20	70	14950	>20.0	>1500	4660		<0.01		79.77
H246516		<50	870	<50	1490					0.04		
H246517		<50	870	<50	2240					0.04		

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VANCOUVER BC V6B 1L8

Finalized Date: 3-SEP-2009
Account: ROCKHA

CERTIFICATE VA09078187

Project: Plata

P.O. No.:

This report is for 69 Rock samples submitted to our lab in Vancouver, BC, Canada on 30-JUL-2009.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Pb-OG62	Ore Grade Pb - Four Acid	VARIABLE
Ag-OG62	Ore Grade Ag - Four Acid	VARIABLE
Ag-GRA21	Ag 30g FA-GRAV finish	WST-SIM
Zn-OG62	Ore Grade Zn - Four Acid	VARIABLE
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
Zn-VOL50	Zn by titration	
Pb-VOL70	Pb by Titration	
Ag-CON01	Ag Concentrate	
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ROCKHAVEN RESOURCES LTD.**
ATTN: JOAN MARIACHER
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VANCOUVER BC V6B 1L8

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:

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 3-SEP-2009
Account: ROCKHA

Project: Plata

CERTIFICATE OF ANALYSIS VA09078187

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP61a Ag ppm 1	ME-ICP61a Al % 0.05	ME-ICP61a As ppm 50	ME-ICP61a Ba ppm 50	ME-ICP61a Be ppm 10	ME-ICP61a Bi ppm 20	ME-ICP61a Ca % 0.05	ME-ICP61a Cd ppm 10	ME-ICP61a Co ppm 10	ME-ICP61a Cr ppm 10	ME-ICP61a Cu ppm 10	ME-ICP61a Fe % 0.05	ME-ICP61a Ga ppm 50	ME-ICP61a K % 0.1
H246371		0.82	36	2.06	<50	8760	<10	<20	<0.05	10	<10	70	70	0.31	<50	2.1
H246372		0.82	67	3.52	50	6180	<10	<20	0.14	80	<10	60	140	4.22	<50	1.7
H246373		2.10	>200	3.34	100	2050	<10	<20	0.20	50	<10	40	750	11.85	<50	0.7
H246374		1.18	95	4.30	70	1550	<10	<20	0.46	100	<10	30	290	10.25	<50	1.1
H246375		2.16	43	5.12	60	1700	<10	<20	0.27	150	<10	40	240	11.75	<50	1.3
H246376		1.86	>200	0.84	50	230	<10	<20	1.53	270	<10	10	240	13.00	<50	0.2
H246377		1.46	16	3.56	60	2540	<10	<20	0.05	130	20	60	10	6.50	<50	2.4
H246378		0.92	>200	0.63	<50	5080	<10	<20	1.61	280	10	<10	10	2.61	<50	0.2
H246379		2.22	16	3.13	100	10450	<10	<20	1.75	310	<10	30	20	4.42	<50	1.3
H246380		0.94	2	2.82	100	10100	<10	<20	0.83	100	10	30	10	3.91	<50	0.8
H246381		2.06	31	1.29	60	3330	<10	<20	0.81	210	<10	30	50	2.69	<50	0.4
H246382		1.74	2	2.15	<50	27800	<10	<20	0.20	200	10	40	10	2.63	<50	0.4
H246383		1.74	2	1.55	<50	19400	<10	<20	1.91	270	10	20	30	2.64	<50	0.3
H246384		1.28	2	2.95	<50	460	<10	<20	4.31	170	50	20	180	5.22	<50	0.4
H246385		1.66	5	4.80	100	6070	<10	<20	0.35	60	10	40	220	8.01	<50	1.2
H246386		2.24	>200	0.78	80	850	<10	<20	0.50	640	10	10	320	13.20	<50	0.1
H246387		0.68	>200	0.08	<50	<50	<10	<20	<0.05	110	<10	10	180	0.18	<50	<0.1
H246388		1.34	34	0.44	<50	90	<10	<20	0.51	1620	<10	10	180	14.05	<50	<0.1
H246389		1.42	21	2.29	<50	2520	<10	<20	0.88	250	<10	20	60	9.14	<50	0.7
H246390		1.78	70	1.37	50	3810	<10	<20	0.48	160	<10	20	200	10.05	<50	0.3
H246391		2.16	>200	0.31	<50	1250	<10	<20	0.15	140	<10	10	80	8.35	<50	<0.1
H246392		3.18	>200	0.15	<50	410	<10	<20	0.55	780	<10	<10	440	14.90	<50	<0.1
H246393		1.98	>200	0.23	110	390	<10	<20	0.96	1000	<10	<10	2980	19.60	<50	<0.1
H246394		3.56	>200	1.22	210	1130	<10	<20	0.83	1370	10	10	710	8.68	<50	0.2
H246395		1.52	46	1.63	<50	1410	<10	<20	3.16	400	10	100	250	2.95	<50	0.5
H246396		4.24	24	2.84	90	9410	<10	<20	1.20	200	30	30	50	2.89	<50	0.8
H246397		4.20	9	5.95	50	4280	<10	<20	7.82	250	20	50	20	3.60	<50	2.2
H246398		4.66	2	3.88	<50	970	<10	<20	11.30	90	10	30	<10	4.49	<50	1.3
H246399		1.50	>200	0.26	<50	120	<10	<20	<0.05	180	<10	40	500	0.94	<50	0.1
H246400		1.90	36	2.44	<50	950	<10	<20	6.23	130	20	20	<10	5.64	<50	0.8
H246401		2.24	2	4.41	50	6360	<10	<20	2.64	140	110	30	50	12.15	<50	1.2
H246402		2.40	>200	0.12	<50	930	<10	<20	0.09	250	<10	10	220	4.46	<50	<0.1
H246403		2.28	>200	1.00	150	2230	<10	<20	0.14	980	<10	20	640	2.25	<50	<0.1
H246404		1.40	>200	1.46	<50	1340	<10	20	0.61	300	<10	20	140	16.65	<50	0.3
H246405		2.26	27	5.54	70	1890	<10	<20	2.03	40	10	50	20	5.19	<50	2.0
H246406		0.58	19	4.26	80	2180	<10	<20	0.13	30	10	90	190	4.58	<50	2.9
H246407		1.32	>200	0.49	<50	600	<10	<20	0.68	200	<10	10	370	15.05	<50	<0.1
H246408		1.42	>200	0.10	<50	90	<10	<20	<0.05	220	<10	10	90	0.84	<50	<0.1
H246409		2.32	>200	0.77	100	1080	<10	<20	0.70	350	10	10	580	2.74	<50	<0.1
H246410		0.36	>200	0.16	230	830	<10	<20	7.12	660	10	<10	1010	4.75	<50	<0.1

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To: ROCKHAVEN RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 - 510 W HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 3-SEP-2009
Account: ROCKHA

Project: Plata

CERTIFICATE OF ANALYSIS VA09078187

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
H246371		<50	0.08	40	<10	0.12	<10	180	760	0.1	<50	<10	40	<50	0.42	<50
H246372		<50	0.26	14350	<10	0.09	<10	690	2520	0.7	50	10	90	<50	0.28	<50
H246373		<50	0.46	21900	<10	0.05	30	1420	>100000	3.1	440	10	100	<50	0.12	<50
H246374		<50	0.48	15250	<10	0.06	30	860	32500	1.1	100	10	80	<50	0.15	<50
H246375		<50	0.57	26400	<10	0.10	10	560	14450	1.4	50	10	90	<50	0.21	<50
H246376		<50	1.01	46100	<10	<0.05	20	290	24500	2.2	260	<10	20	<50	<0.05	60
H246377		<50	0.12	10300	<10	0.13	40	650	5610	0.3	<50	<10	70	<50	0.29	<50
H246378		<50	0.22	10750	<10	<0.05	<10	120	>100000	8.6	1300	<10	30	<50	<0.05	<50
H246379		<50	0.52	5920	<10	<0.05	10	580	6110	1.6	<50	10	100	<50	0.18	<50
H246380		<50	0.24	10100	<10	<0.05	40	2650	540	0.6	<50	10	110	<50	0.11	<50
H246381		<50	0.26	5310	<10	<0.05	20	480	8950	1.3	<50	<10	40	<50	0.05	<50
H246382		<50	0.30	5120	<10	<0.05	70	1490	260	0.8	<50	<10	320	<50	0.07	<50
H246383		<50	0.75	6620	<10	<0.05	60	430	230	0.7	<50	<10	90	<50	0.05	<50
H246384		<50	0.39	10550	<10	<0.05	440	1740	270	0.2	<50	10	550	<50	0.06	<50
H246385		<50	0.44	12450	<10	0.08	30	320	2380	0.8	<50	10	70	<50	0.21	<50
H246386		<50	0.78	41500	<10	<0.05	20	340	>100000	7.2	590	<10	60	<50	<0.05	<50
H246387		<50	<0.05	240	<10	<0.05	<10	50	>100000	12.7	1910	<10	10	<50	<0.05	<50
H246388		<50	0.84	44200	<10	<0.05	<10	210	2810	16.3	100	<10	50	<50	<0.05	<50
H246389		<50	0.70	25000	<10	<0.05	20	650	5320	2.6	<50	<10	180	<50	0.09	<50
H246390		<50	0.65	38600	<10	<0.05	30	480	8540	1.5	80	<10	120	<50	<0.05	<50
H246391		<50	0.32	21700	<10	<0.05	<10	190	>100000	8.7	1170	<10	40	<50	<0.05	<50
H246392		<50	0.92	54700	<10	<0.05	<10	150	>100000	11.3	870	<10	40	<50	<0.05	50
H246393		<50	1.23	75900	<10	<0.05	10	310	48800	10.2	2430	<10	50	<50	<0.05	60
H246394		<50	0.55	24400	<10	<0.05	20	1080	>100000	14.9	550	<10	110	<50	<0.05	<50
H246395		<50	0.68	10200	<10	<0.05	170	1380	15700	0.9	50	<10	100	<50	0.05	<50
H246396		<50	0.67	3580	<10	<0.05	70	1120	2880	1.3	<50	10	140	<50	0.11	<50
H246397		<50	0.35	4260	<10	0.09	130	1290	1680	1.0	<50	10	610	<50	0.26	<50
H246398		<50	0.67	10650	<10	0.08	20	210	430	0.4	<50	10	440	<50	0.16	<50
H246399		<50	0.06	2060	<10	<0.05	20	<50	>100000	13.4	2370	<10	10	<50	<0.05	<50
H246400		<50	0.49	18600	<10	<0.05	50	260	12550	0.7	<50	<10	70	<50	0.09	<50
H246401		<50	0.26	17350	<10	0.07	540	2100	290	0.3	<50	10	370	<50	0.12	<50
H246402		<50	0.21	12500	<10	<0.05	<10	100	>100000	12.4	1950	<10	10	<50	<0.05	50
H246403		<50	0.07	3960	<10	<0.05	100	1020	>100000	18.4	1130	<10	190	<50	<0.05	<50
H246404		<50	1.02	50800	<10	<0.05	60	600	>100000	5.6	380	<10	120	<50	<0.05	80
H246405		<50	0.89	5750	<10	0.09	50	340	8610	3.0	<50	10	100	<50	0.22	<50
H246406		<50	0.16	1500	<10	0.20	120	360	4520	2.3	<50	10	70	<50	0.33	<50
H246407		<50	1.00	59900	<10	<0.05	10	150	>100000	6.9	1300	<10	60	<50	<0.05	70
H246408		<50	<0.05	2400	<10	<0.05	<10	50	>100000	14.0	2180	<10	<10	<50	<0.05	<50
H246409		<50	0.22	8210	<10	<0.05	60	1500	>100000	13.1	1130	<10	190	<50	<0.05	<50
H246410		<50	1.84	17000	<10	<0.05	70	80	>100000	13.2	1500	<10	140	<50	<0.05	<50

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VANCOUVER BC V6B 1L8

Project: Plata

Finalized Date: 3-SEP-2009
Account: ROCKHA

CERTIFICATE OF ANALYSIS VA09078187

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	Pb-OG62	Ag-OG62	Ag-GRA21	Zn-OG62	Au-AA25	Zn-VOL50	Pb-VOL70	Ag-CON01
	Analyte	U	V	W	Zn	Pb	Ag	Ag	Zn	Au	Zn	Pb	Ag
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	%	ppm
	LOR	50	10	50	20	0.001	1	5	0.001	0.01	0.01	0.01	0.7
H246371		<50	120	<50	250					<0.01			
H246372		<50	130	100	13700					0.01			
H246373		<50	120	<50	3610	>20.0	426			0.03		20.48	
H246374		<50	70	100	12750					0.01			
H246375		<50	80	140	19000					0.01			
H246376		<50	10	380	51400		221			0.02			
H246377		<50	80	180	25000					0.01			
H246378		<50	<10	330	43500	>20.0	1180			<0.01		48.98	
H246379		<50	40	220	29700					0.02			
H246380		<50	30	60	8380					0.02			
H246381		<50	10	220	31700					0.01			
H246382		<50	110	100	13750					<0.01			
H246383		<50	20	110	14550					0.02			
H246384		<50	110	190	26200					<0.01			
H246385		<50	90	<50	6140					0.03			
H246386		<50	50	80	>100000	17.95	582		10.15	0.06			
H246387		<50	10	80	14100	>20.0	>1500	2660		0.02		83.59	
H246388		<50	20	<50	>100000				>30.0	<0.01	36.29		
H246389		<50	40	270	55000					0.01			
H246390		<50	60	170	32100					0.02			
H246391		<50	20	80	13700	>20.0	1300			0.07		58.21	
H246392		<50	10	50	>100000	>20.0	911		16.85	0.04		23.13	
H246393		50	20	80	>100000		>1500	2100	19.40	0.04			
H246394		<50	60	<50	>100000	14.55	649		25.5	0.09			
H246395		<50	20	110	22100					0.02			
H246396		<50	40	70	14650					0.04			
H246397		<50	110	110	23600					0.01			
H246398		<50	30	50	12300					<0.01			
H246399		<50	<10	140	34400	>20.0	>1500	2230		0.02		77.28	
H246400		<50	20	110	26700					<0.01			
H246401		<50	80	170	37600					0.01			
H246402		<50	<10	170	43900	>20.0	>1500	1800		0.10		69.03	
H246403		<50	70	80	>100000	>20.0	1135		22.5	0.07		46.21	
H246404		<50	60	270	58600	13.45	369			0.02			
H246405		<50	60	<50	6530					0.02			
H246406		<50	110	<50	4630					0.03			
H246407		<50	20	160	35100	>20.0	1255			0.06		35.16	
H246408		<50	10	200	44400	>20.0	>1500	2050		0.07		77.77	
H246409		<50	80	320	71800	>20.0	>1500	1775		0.03		59.38	
H246410		<50	20	60	>100000	>20.0	1440		15.00	0.08		31.54	

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Finalized Date: 3-SEP-2009
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Project: Plata

CERTIFICATE OF ANALYSIS VA09078187

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
H246411		<50	0.74	38000	<10	<0.05	30	290	7100	19.5	120	<10	70	<50	<0.05	<50
H246412		<50	0.45	8700	<10	0.08	150	370	6730	1.8	<50	10	120	<50	0.26	<50
H246413		<50	0.52	28000	<10	<0.05	20	210	>100000	12.1	1240	<10	50	<50	<0.05	<50
H246414		<50	1.13	45700	<10	<0.05	80	230	21600	2.4	70	10	40	<50	0.07	<50
H246415		<50	0.32	16700	<10	<0.05	70	620	>100000	17.5	2070	<10	80	<50	<0.05	<50
H246416		<50	0.57	30100	<10	<0.05	10	170	12750	22.3	570	<10	30	<50	<0.05	<50
H246417		<50	<0.05	180	<10	0.06	160	<50	470	32.9	<50	<10	10	<50	0.06	<50
H246418		<50	0.74	46100	<10	<0.05	40	920	>100000	12.6	660	<10	110	<50	<0.05	<50
H246419		<50	<0.05	760	<10	<0.05	30	2430	>100000	15.0	670	<10	60	<50	<0.05	<50
H246420		<50	0.66	23100	<10	0.11	80	550	10850	3.0	50	10	90	<50	0.25	<50
H246421		<50	0.91	55100	<10	<0.05	220	1670	>100000	8.8	410	10	320	<50	<0.05	<50
H246422		<50	<0.05	430	<10	<0.05	50	1420	96500	25.5	49500	<10	200	<50	<0.05	<50
H246423		<50	0.32	17950	<10	<0.05	30	220	13450	26.7	1150	<10	50	<50	<0.05	<50
H246424		<50	1.31	62500	<10	<0.05	20	380	4060	6.6	320	<10	40	<50	<0.05	<50
H246425		<50	0.72	13050	<10	<0.05	40	4110	3240	24.6	1210	<10	190	<50	<0.05	<50
H246426		<50	0.57	31600	<10	<0.05	60	370	14600	3.8	180	<10	50	<50	<0.05	<50
H246427		<50	0.14	9690	<10	<0.05	40	810	>100000	16.4	2050	<10	50	<50	<0.05	<50
H246428		<50	0.80	34900	<10	<0.05	110	910	87800	11.0	340	<10	40	<50	<0.05	<50
H246429		<50	0.78	48700	<10	<0.05	40	760	>100000	5.9	670	<10	90	<50	<0.05	<50
H246430		<50	0.36	13200	<10	<0.05	80	750	>100000	15.2	1220	<10	70	<50	<0.05	<50
H246431		<50	0.23	9530	<10	0.05	430	2230	2200	1.0	<50	10	610	<50	0.14	<50
H246432		<50	0.57	26300	<10	<0.05	60	740	29100	18.7	<50	<10	140	<50	<0.05	<50
H246433		<50	0.69	48100	<10	0.05	30	1230	56900	3.2	100	<10	60	<50	0.05	50
H246434		<50	0.69	18450	<10	<0.05	110	990	13300	1.1	<50	10	70	<50	0.10	<50
H246472		<50	0.59	26800	<10	<0.05	40	480	>100000	13.1	530	<10	90	<50	<0.05	<50
H246473		<50	0.71	38500	<10	<0.05	90	1940	>100000	5.6	320	10	340	<50	<0.05	<50
H246474		<50	<0.05	470	<10	<0.05	70	3180	>100000	11.9	660	<10	140	<50	<0.05	<50
H246475		<50	0.07	4710	<10	<0.05	10	120	8630	28.0	350	<10	10	<50	<0.05	<50
H246476		<50	<0.05	2400	<10	<0.05	60	1880	>100000	6.1	1760	<10	130	<50	<0.05	<50

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Finalized Date: 3-SEP-2009
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Project: Plata

CERTIFICATE OF ANALYSIS VA09078187

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP61a Ag ppm 1	ME-ICP61a Al % 0.05	ME-ICP61a As ppm 50	ME-ICP61a Ba ppm 50	ME-ICP61a Be ppm 10	ME-ICP61a Bi ppm 20	ME-ICP61a Ca % 0.05	ME-ICP61a Cd ppm 10	ME-ICP61a Co ppm 10	ME-ICP61a Cr ppm 10	ME-ICP61a Cu ppm 10	ME-ICP61a Fe % 0.05	ME-ICP61a Ga ppm 50	ME-ICP61a K % 0.1
H246411		0.88	37	0.56	<50	620	<10	<20	0.55	1760	<10	10	200	11.40	<50	0.1
H246412		1.20	21	5.80	80	3730	<10	<20	0.83	80	40	60	10	5.64	<50	2.3
H246413		2.48	>200	0.45	60	1120	<10	<20	0.27	350	10	10	200	7.72	<50	<0.1
H246414		1.84	63	2.10	80	1100	<10	<20	2.28	110	20	20	50	12.05	<50	0.6
H246415		1.64	>200	1.12	440	6790	<10	<20	0.28	950	10	20	1770	6.91	<50	<0.1
H246416		1.14	>200	0.29	<50	560	<10	<20	0.38	2000	<10	10	1090	9.91	<50	<0.1
H246417		1.06	16	1.56	60	340	<10	<20	<0.05	10	20	10	130	29.9	<50	0.6
H246418		2.16	>200	0.93	100	4140	<10	<20	0.53	920	10	10	540	12.85	<50	<0.1
H246419		1.10	>200	0.69	250	2610	<10	<20	<0.05	950	10	20	1630	2.30	<50	<0.1
H246420		1.06	53	5.03	130	2060	<10	<20	1.73	140	20	50	100	7.64	<50	2.0
H246421		2.86	>200	2.53	190	1940	<10	<20	0.82	530	10	20	470	15.05	<50	0.1
H246422		0.56	>200	0.55	1190	2360	<10	<20	<0.05	2290	10	20	61300	1.96	<50	<0.1
H246423		1.04	>200	0.31	80	620	<10	<20	0.22	2330	<10	10	1680	5.77	<50	<0.1
H246424		2.22	>200	0.73	80	340	<10	<20	1.21	540	10	<10	480	20.7	<50	0.2
H246425		0.70	>200	0.29	420	340	<10	<20	3.78	2080	20	<10	2490	5.62	<50	0.1
H246426		3.00	181	1.57	70	2300	<10	<20	0.53	380	10	10	360	9.65	<50	0.4
H246427		2.76	>200	0.88	100	290	<10	<20	0.19	970	10	10	1250	3.31	<50	<0.1
H246428		1.60	>200	1.79	100	3630	<10	<20	0.70	1070	30	10	390	12.30	<50	0.2
H246429		4.28	>200	0.93	100	1320	<10	<20	0.63	400	10	10	570	13.35	<50	0.1
H246430		2.56	>200	0.65	170	4320	<10	<20	0.88	900	20	10	710	5.25	<50	<0.1
H246431		1.72	20	5.60	230	6360	<10	<20	0.39	90	60	80	210	11.40	<50	1.3
H246432		3.32	107	1.49	<50	8780	<10	<20	0.40	1820	<10	10	850	10.35	<50	0.1
H246433		0.92	135	1.17	530	480	<10	<20	0.62	250	10	10	170	22.1	<50	0.4
H246434		2.36	38	2.70	100	1920	<10	<20	1.53	220	30	20	50	11.00	<50	0.7
H246472		3.42	>200	1.33	80	1110	<10	<20	0.33	1060	<10	10	600	12.15	<50	0.2
H246473		1.62	>200	2.36	200	1940	<10	<20	0.49	390	10	20	360	12.65	<50	0.1
H246474		2.18	>200	1.11	170	8970	<10	<20	0.05	680	<10	30	5240	0.76	<50	<0.1
H246475		2.56	>200	0.16	<50	3050	<10	20	0.05	2760	<10	<10	1080	2.99	<50	<0.1
H246476		1.66	>200	1.25	180	1370	<10	<20	<0.05	40	<10	20	2940	2.21	<50	<0.1

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VANCOUVER BC V6B 1L8

Finalized Date: 3-SEP-2009
Account: ROCKHA

Project: Plata

CERTIFICATE OF ANALYSIS VA09078187

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	Pb-OG62	Ag-OG62	Ag-GRA21	Zn-OG62	Au-AA25	Zn-VOL50	Pb-VOL70	Ag-CON01
	Analyte	U	V	W	Zn	Pb	Ag	Ag	Zn	Au	Zn	Pb	Ag
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	%	ppm
	LOR	50	10	50	20	0.001	1	5	0.001	0.01	0.01	0.01	0.7
H246411		<50	30	<50	>100000				>30.0	0.02	40.25		
H246412		<50	80	90	22000					0.01			
H246413		<50	20	300	67100	>20.0	1190			0.03		54.48	
H246414		<50	30	120	26700					0.03			
H246415		<50	70	70	>100000	>20.0	>1500	1910	22.1	0.22		33.13	
H246416		<50	10	50	>100000		521		>30.0	0.02	44.34		
H246417		<50	20	<50	4950					0.03			
H246418		<50	70	<50	>100000	>20.0	657		17.95	0.04		23.44	
H246419		<50	130	80	>100000	>20.0	1460		16.65	0.16		52.34	
H246420		<50	80	170	37100					0.04			
H246421		<50	140	460	>100000	>20.0	485		10.90	0.05		19.92	
H246422		<50	80	1520	>100000		>1500	>10000	>30.0	<0.01	39.02		40764
H246423		<50	20	60	>100000		961		>30.0	0.06	52.29		
H246424		<50	10	<50	>100000		260		13.20	0.04			
H246425		<50	10	60	>100000		>1500	1460	>30.0	0.23	45.79		
H246426		<50	40	310	71600					0.02			
H246427		<50	40	80	>100000	>20.0	>1500	1675	18.75	0.02		49.99	
H246428		<50	70	<50	>100000		300		20.2	0.04			
H246429		<50	40	300	66900	18.20	557			0.03			
H246430		<50	20	50	>100000	>20.0	1170		19.65	0.07		36.14	
H246431		50	210	110	19400					0.01			
H246432		50	60	<50	>100000				>30.0	0.01	38.12		
H246433		70	10	330	52500					0.11			
H246434		<50	40	220	51500					0.02			
H246472		<50	40	<50	>100000	11.45	613		23.7	0.01			
H246473		<50	120	240	54000	17.70	374			0.07			
H246474		<50	200	290	65300	>20.0	1430			0.06		56.44	
H246475		<50	10	50	>100000		375		>30.0	0.03	59.86		
H246476		50	90	<50	2980	>20.0	>1500	2550		0.09		47.18	

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To: ROCKHAVEN RESOURCES LTD.
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Finalized Date: 25-AUG-2009
Account: ROCKHA

CERTIFICATE VA09078182

Project: Plata

P.O. No.:

This report is for 13 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 30-JUL-2009.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
PUL-QC	Pulverizing QC Test

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Ag-OG62	Ore Grade Ag - Four Acid	VARIABLE
Ag-GRA21	Ag 30g FA-GRAV finish	WST-SIM
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ROCKHAVEN RESOURCES LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
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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:

Colin Ramshaw, Vancouver Laboratory Manager

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VANCOUVER BC V6B 1L8

Project: Plata

Finalized Date: 25-AUG-2009
Account: ROCKHA

CERTIFICATE OF ANALYSIS VA09078182

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
H246501		1.88	3	6.05	60	1400	<10	<20	0.30	<10	10	60	10	7.86	<50	2.6
H246502		2.10	1	5.58	80	5220	<10	<20	1.15	<10	20	90	40	5.24	<50	2.5
H246503		2.20	>200	0.55	20400	440	<10	<20	0.37	330	<10	30	790	10.65	<50	0.2
H246504		2.38	21	2.45	3400	1860	<10	<20	1.22	20	10	60	50	4.24	<50	0.9
H246505		3.68	19	2.57	150	1870	<10	<20	1.91	40	<10	60	50	10.05	<50	1.0
H246506		3.74	12	2.78	50	1720	<10	<20	2.57	20	10	70	40	2.94	<50	1.1
H246507		3.42	28	4.16	50	1160	<10	<20	0.33	130	10	60	80	4.66	<50	2.7
H246508		1.50	1	0.10	<50	<50	<10	<20	21.8	<10	<10	10	<10	0.54	<50	<0.1
H246509		3.34	1	6.58	130	5010	<10	<20	1.86	<10	20	100	30	5.12	<50	3.0
H246510		0.84	>200	2.36	32000	3190	<10	<20	2.07	40	10	50	640	5.54	<50	0.8
H246511		1.30	45	5.36	2130	1830	<10	<20	1.42	<10	10	190	110	3.60	<50	2.5
H246512		0.18	>200	0.80	61500	630	<10	<20	0.45	330	<10	60	1540	14.75	<50	0.4
H246513		4.02	>200	5.18	960	4000	<10	<20	0.10	210	10	170	3220	4.84	<50	1.6

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Project: Plata

Finalized Date: 25-AUG-2009
Account: ROCKHA

CERTIFICATE OF ANALYSIS VA09078182

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
H246501		<50	0.73	16300	<10	0.29	20	550	90	0.1	<50	10	90	<50	0.23	<50
H246502		<50	1.11	2210	<10	0.35	40	330	30	0.1	<50	10	170	<50	0.34	<50
H246503		<50	0.19	5420	<10	<0.05	20	610	19750	10.7	1650	<10	40	<50	<0.05	<50
H246504		<50	0.26	4850	<10	<0.05	60	3510	780	2.7	<50	10	110	<50	0.12	<50
H246505		<50	0.76	27000	<10	<0.05	40	5140	4730	2.9	<50	10	210	<50	0.10	<50
H246506		<50	0.63	1910	<10	<0.05	50	5730	1980	2.5	<50	<10	380	<50	0.13	<50
H246507		<50	0.48	5440	<10	0.18	30	360	18050	2.0	<50	10	70	<50	0.32	<50
H246508		<50	12.90	220	<10	<0.05	<10	200	60	0.1	<50	<10	50	<50	<0.05	<50
H246509		<50	0.93	1020	<10	0.20	30	330	140	1.1	<50	10	190	<50	0.33	<50
H246510		<50	0.46	1200	<10	0.05	10	240	2870	3.6	610	<10	130	<50	0.11	<50
H246511		<50	0.55	990	<10	0.23	60	490	220	2.5	70	10	220	<50	0.39	<50
H246512		<50	0.19	1490	<10	<0.05	<10	150	30800	13.5	590	<10	30	<50	0.05	<50
H246513		<50	0.64	3050	<10	0.16	50	260	82800	5.0	2760	10	130	<50	0.26	<50

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Project: Plata

Finalized Date: 25-AUG-2009
Account: ROCKHA

CERTIFICATE OF ANALYSIS VA09078182

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	Ag-OG62	Ag-GRA21	Au-AA25
	Analyte	U	V	W	Zn	Ag	Ag	Au
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	50	10	50	20	1	5	0.01
H246501		<50	80	<50	150			<0.01
H246502		<50	90	<50	120			<0.01
H246503		<50	110	340	41700	360		3.29
H246504		<50	790	<50	2680			0.24
H246505		<50	260	90	10200			0.02
H246506		<50	260	<50	4720			0.01
H246507		<50	90	240	29600			0.11
H246508		<50	<10	<50	80			<0.01
H246509		<50	90	<50	370			0.01
H246510		<50	70	<50	3620	446		4.87
H246511		<50	200	<50	210			0.28
H246512		<50	40	370	34600	431		3.11
H246513		<50	130	390	49700	>1500	1790	0.12

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Finalized Date: 26-AUG-2009
Account: ROCKHA

CERTIFICATE VA09078181

Project: Plata

P.O. No.:

This report is for 55 Soil samples submitted to our lab in Vancouver, BC, Canada on 30-JUL-2009.

The following have access to data associated with this certificate:

JOAN MARIACHER

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	35 Element Aqua Regia ICP-AES	ICP-AES

To: ROCKHAVEN RESOURCES LTD.
ATTN: JOAN MARIACHER
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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:

Colin Ramshaw, Vancouver Laboratory Manager

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Project: Plata

Finalized Date: 26-AUG-2009
Account: ROCKHA

CERTIFICATE OF ANALYSIS VA09078181

Sample Description	Method	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
	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
CC49826		0.18	6.8	0.38	457	<10	230	<0.5	<2	0.09	3.0	<1	80	35	11.25	<10
CC49827		0.26	4.5	0.45	57	<10	630	<0.5	<2	0.13	0.5	1	19	27	2.73	<10
CC49828		0.22	<0.2	2.26	12	<10	340	2.9	<2	1.99	8.1	19	22	45	7.32	<10
CC49829		0.30	1.0	0.21	72	<10	190	0.6	<2	11.30	0.6	12	6	31	3.88	<10
CC49830		0.26	0.5	0.21	225	<10	180	1.2	<2	4.73	<0.5	29	7	43	7.38	<10
CC49831		0.28	1.1	0.22	45	<10	900	0.7	<2	1.13	<0.5	19	11	44	5.94	<10
CC49832		0.28	0.4	0.20	58	<10	360	1.0	<2	1.26	<0.5	30	10	53	6.55	<10
CC49833		0.30	0.3	0.21	75	<10	330	1.5	<2	2.30	<0.5	50	9	88	11.95	<10
CC49834		0.20	8.3	0.18	54	<10	990	<0.5	<2	0.16	<0.5	4	17	24	2.93	<10
CC49835		0.32	1.6	0.27	60	<10	590	1.0	<2	1.13	<0.5	17	11	43	4.47	<10
CC49836		0.32	2.2	0.46	168	<10	390	0.7	<2	0.04	2.1	19	53	162	12.40	<10
CC49838		0.26	2.8	0.36	211	<10	510	<0.5	<2	0.68	1.9	7	46	126	18.6	<10
CC49839		0.32	0.4	0.14	25	<10	660	<0.5	<2	3.91	<0.5	15	12	40	4.91	<10
CC49840		0.28	0.3	0.18	38	<10	470	1.2	<2	4.40	<0.5	22	13	47	6.17	<10
CC49841		0.26	0.8	0.22	126	<10	530	1.0	<2	4.24	<0.5	19	9	48	5.25	<10
CC49842		0.28	0.3	0.19	20	<10	280	1.8	<2	0.16	<0.5	20	18	63	4.78	<10
CC49843		0.28	0.4	0.21	17	<10	430	2.3	<2	0.08	<0.5	22	35	66	4.97	<10
CC49844		0.28	0.3	0.21	75	<10	320	1.4	<2	0.26	<0.5	33	15	79	7.23	<10
CC49845		0.24	0.8	0.28	31	<10	420	1.4	<2	0.30	2.6	25	16	63	5.26	<10
CC49846		0.28	1.1	0.29	31	<10	480	1.4	<2	0.40	4.4	29	17	76	5.41	<10
CC49847		0.34	0.4	0.23	54	<10	140	0.9	<2	3.32	<0.5	17	9	42	4.18	<10
CC49848		0.30	0.7	0.24	86	<10	240	0.9	<2	4.66	0.5	15	7	44	5.68	<10
CC49849		0.32	0.8	0.21	35	<10	240	0.9	<2	3.43	0.5	17	13	49	6.35	<10
CC49850		0.26	0.6	0.25	26	<10	880	0.8	<2	1.84	0.8	14	11	39	5.14	<10
CC49851		0.24	0.8	0.35	30	<10	1050	<0.5	<2	0.34	<0.5	3	11	28	2.49	10
CC49852		0.28	0.7	0.32	24	<10	320	1.3	<2	0.34	0.5	23	9	50	6.17	<10
CC49853		0.28	0.3	0.21	20	<10	300	0.9	<2	0.91	<0.5	22	12	46	5.60	<10
CC49855		0.24	0.4	0.19	24	<10	990	<0.5	<2	0.92	0.6	10	17	46	5.75	<10
CC49856		0.26	<0.2	0.27	12	<10	1420	0.5	<2	0.71	<0.5	11	11	38	4.80	<10
CC49857		0.30	0.3	0.42	22	<10	2070	0.7	<2	0.55	<0.5	13	15	47	4.91	<10
CC49858		0.24	1.9	0.35	35	<10	610	1.0	<2	2.01	0.7	12	14	43	3.93	<10
CC49859		0.26	2.2	0.35	27	<10	380	1.3	<2	0.55	1.0	16	15	56	4.54	<10
CC49860		0.26	5.0	0.52	123	<10	1200	0.5	<2	0.04	0.6	7	15	40	3.68	<10
CC49861		0.28	3.0	0.63	182	<10	1590	<0.5	<2	0.05	<0.5	6	17	29	3.17	<10
CC49862		0.26	3.0	1.11	107	<10	1110	0.5	<2	0.06	2.0	22	24	43	4.06	<10
CC49863		0.24	0.3	1.08	20	<10	120	0.9	<2	0.03	<0.5	17	30	51	4.91	<10
CC49864		0.26	<0.2	1.22	5	<10	170	0.7	<2	0.04	<0.5	16	32	50	5.07	10
CC49865		0.32	0.2	1.01	33	<10	170	1.3	<2	0.01	0.7	21	18	54	4.68	<10
CC49866		0.24	0.2	0.51	18	<10	130	<0.5	<2	0.02	<0.5	4	17	18	2.72	<10
CC49867		0.26	3.9	2.32	92	<10	1940	0.6	<2	0.04	0.8	8	19	97	5.56	<10

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1016 - 510 W HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: Plata

Finalized Date: 26-AUG-2009
Account: ROCKHA

CERTIFICATE OF ANALYSIS VA09078181

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	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20
CC49826		2	0.38	<10	0.01	34	136	0.02	11	>10000	33	0.97	83	26	354	<20
CC49827		1	0.20	10	0.01	44	44	0.02	18	860	23	0.48	17	3	74	<20
CC49828		<1	0.03	<10	0.04	492	<1	0.01	135	1000	34	0.11	3	13	142	<20
CC49829		1	0.05	<10	1.21	522	1	0.02	34	1600	90	0.26	18	3	280	<20
CC49830		1	0.04	<10	0.69	1005	1	0.02	81	920	157	0.06	10	7	125	<20
CC49831		1	0.06	<10	0.09	583	1	0.01	47	690	56	0.32	12	5	59	<20
CC49832		1	0.06	<10	0.52	891	<1	0.01	68	520	74	0.43	14	9	50	<20
CC49833		1	0.05	<10	0.74	1140	2	0.02	134	1420	59	0.95	5	15	87	20
CC49834		2	0.23	<10	0.02	137	44	0.01	26	1340	41	0.51	36	3	104	<20
CC49835		1	0.08	<10	0.26	709	7	0.01	43	850	55	0.23	15	6	61	<20
CC49836		1	0.07	<10	0.04	408	78	0.01	45	2740	43	0.55	20	7	42	<20
CC49838		1	0.07	<10	0.05	191	59	0.02	35	6650	63	0.29	32	4	58	<20
CC49839		1	0.05	<10	1.10	827	1	0.02	32	620	37	0.21	3	7	156	<20
CC49840		1	0.07	<10	0.55	480	1	0.02	51	1030	63	0.32	6	6	94	<20
CC49841		<1	0.07	<10	0.92	727	1	0.02	55	1280	82	0.24	13	6	95	<20
CC49842		<1	0.04	<10	0.06	1350	<1	0.01	33	310	46	0.03	<2	7	15	<20
CC49843		<1	0.05	<10	0.09	1165	1	0.01	41	360	24	0.02	3	8	15	<20
CC49844		<1	0.05	10	0.11	1245	1	0.01	73	640	46	0.12	3	9	22	<20
CC49845		<1	0.05	<10	0.06	1320	7	0.01	70	840	42	0.07	6	8	27	<20
CC49846		<1	0.05	<10	0.09	1740	5	0.01	87	760	41	0.08	4	7	31	<20
CC49847		1	0.04	<10	0.40	525	<1	0.01	42	740	42	0.05	4	7	89	<20
CC49848		1	0.05	<10	0.70	495	1	0.02	48	1220	90	0.27	14	5	96	<20
CC49849		<1	0.06	<10	0.35	439	1	0.01	51	1080	64	0.44	8	5	126	<20
CC49850		1	0.13	<10	0.05	319	8	0.02	39	700	41	0.40	6	5	125	<20
CC49851		1	0.13	10	0.02	117	19	0.01	18	400	22	0.29	5	3	43	<20
CC49852		<1	0.07	<10	0.06	658	<1	0.01	50	750	78	0.21	9	6	36	<20
CC49853		1	0.06	<10	0.13	491	1	0.01	50	620	49	0.20	3	6	55	<20
CC49855		1	0.09	<10	0.09	242	1	0.02	28	590	39	0.24	5	7	100	<20
CC49856		1	0.10	<10	0.08	404	2	0.02	30	430	36	0.27	2	6	62	<20
CC49857		1	0.07	<10	0.05	397	5	0.02	41	480	33	0.18	2	7	49	<20
CC49858		<1	0.05	<10	0.08	549	1	0.02	37	740	88	0.08	7	4	64	<20
CC49859		<1	0.05	10	0.05	918	1	0.01	38	540	40	0.04	4	6	28	<20
CC49860		1	0.05	10	0.03	664	8	0.01	21	1180	249	0.09	13	1	21	<20
CC49861		1	0.06	10	0.03	826	12	0.01	19	1990	260	0.12	17	<1	33	<20
CC49862		1	0.06	10	0.17	2710	5	0.01	46	1150	241	0.06	10	1	21	<20
CC49863		1	0.04	<10	0.21	1425	2	0.01	19	830	47	0.03	<2	1	9	<20
CC49864		1	0.04	<10	0.28	1865	1	0.01	22	930	21	0.05	<2	1	8	<20
CC49865		1	0.06	10	0.26	1285	1	0.01	38	600	41	0.01	4	5	13	<20
CC49866		<1	0.07	10	0.06	185	4	0.01	17	650	26	0.07	3	<1	12	<20
CC49867		1	0.12	10	0.05	851	15	0.02	53	2560	54	0.26	14	6	99	<20

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To: ROCKHAVEN RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 - 510 W HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: Plata

Finalized Date: 26-AUG-2009
Account: ROCKHA

CERTIFICATE OF ANALYSIS VA09078181

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
CC49826		0.01	<10	20	488	<10	45
CC49827		0.01	<10	<10	166	<10	28
CC49828		<0.01	<10	<10	25	<10	727
CC49829		<0.01	<10	<10	8	<10	489
CC49830		<0.01	<10	<10	10	<10	309
CC49831		<0.01	<10	<10	7	<10	203
CC49832		<0.01	<10	<10	8	<10	152
CC49833		<0.01	<10	<10	12	<10	125
CC49834		0.01	<10	<10	159	<10	37
CC49835		<0.01	<10	<10	32	<10	147
CC49836		<0.01	10	20	209	<10	257
CC49838		<0.01	<10	10	261	<10	240
CC49839		<0.01	<10	<10	8	<10	127
CC49840		<0.01	<10	<10	6	<10	155
CC49841		<0.01	<10	<10	8	<10	252
CC49842		<0.01	<10	<10	16	<10	91
CC49843		0.01	<10	<10	20	<10	88
CC49844		<0.01	<10	<10	14	<10	149
CC49845		<0.01	<10	<10	25	<10	337
CC49846		<0.01	<10	<10	20	<10	491
CC49847		<0.01	<10	<10	9	<10	201
CC49848		<0.01	<10	<10	8	<10	431
CC49849		<0.01	<10	<10	7	<10	328
CC49850		<0.01	<10	<10	35	<10	191
CC49851		<0.01	<10	<10	57	<10	60
CC49852		<0.01	<10	<10	9	<10	198
CC49853		<0.01	<10	<10	8	<10	204
CC49855		<0.01	<10	<10	18	<10	128
CC49856		<0.01	<10	<10	22	<10	121
CC49857		<0.01	<10	<10	46	<10	149
CC49858		<0.01	<10	<10	13	<10	338
CC49859		<0.01	<10	<10	16	<10	216
CC49860		0.01	<10	<10	57	<10	212
CC49861		0.01	<10	<10	72	<10	164
CC49862		0.02	<10	<10	53	<10	500
CC49863		0.02	<10	<10	43	<10	77
CC49864		0.02	<10	<10	48	<10	78
CC49865		<0.01	<10	<10	17	<10	156
CC49866		0.01	<10	<10	46	<10	67
CC49867		0.01	<10	10	122	<10	162

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Project: Plata

Finalized Date: 26-AUG-2009
Account: ROCKHA

CERTIFICATE OF ANALYSIS VA09078181

Sample Description	Method	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
	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
CC49868		0.22	<0.2	1.39	10	<10	200	0.7	<2	0.02	<0.5	17	31	51	5.27	10
CC49869		0.22	<0.2	1.25	8	<10	170	1.5	<2	0.03	<0.5	19	32	68	5.06	<10
CC49870		0.22	0.2	1.45	14	<10	110	1.3	<2	0.02	<0.5	25	28	59	5.14	<10
CC49871		0.24	1.1	1.21	31	<10	3030	1.0	<2	0.25	0.6	14	22	40	4.70	<10
CC49872		0.22	1.7	0.99	34	<10	1920	0.6	<2	0.07	<0.5	9	21	36	3.52	<10
CC49873		0.26	<0.2	0.68	12	<10	110	0.6	2	0.01	<0.5	10	26	43	4.46	<10
CC49874		0.20	<0.2	1.50	11	<10	120	0.8	<2	0.02	<0.5	24	29	114	5.64	10
CC49875		0.24	0.3	1.35	20	<10	130	1.0	<2	0.01	<0.5	20	28	39	4.84	<10
CC49876		0.28	<0.2	0.37	16	<10	90	<0.5	<2	0.01	<0.5	10	10	34	3.66	<10
CC49877		0.26	<0.2	0.48	19	<10	130	0.5	<2	0.02	0.9	16	15	40	4.60	<10
CC49878		0.20	0.3	1.38	14	<10	120	0.9	<2	0.02	<0.5	21	28	40	5.34	<10
CC49879		0.18	<0.2	1.17	12	<10	150	0.6	<2	0.02	<0.5	19	26	51	6.43	<10
CC49880		0.24	0.3	1.32	12	<10	160	1.4	<2	0.05	0.5	23	31	84	5.22	<10
CC49881		0.22	<0.2	0.29	10	<10	60	<0.5	<2	<0.01	<0.5	12	8	42	4.00	<10
CC49882		0.22	0.4	0.42	24	<10	360	0.9	<2	0.05	2.3	31	21	53	5.43	<10

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Project: Plata

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CERTIFICATE OF ANALYSIS VA09078181

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	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20
CC49868		<1	0.04	<10	0.29	1980	2	0.01	20	1160	21	0.05	3	2	8	<20
CC49869		1	0.04	<10	0.28	1725	1	0.01	23	980	25	0.03	<2	3	8	<20
CC49870		1	0.04	<10	0.41	3430	1	0.02	32	930	73	0.04	<2	4	8	<20
CC49871		1	0.07	10	0.21	1100	7	0.02	38	1160	43	0.12	7	3	33	<20
CC49872		1	0.09	10	0.14	732	23	0.01	22	1610	22	0.19	6	2	80	<20
CC49873		<1	0.04	<10	0.11	1245	1	0.01	14	1300	26	0.03	<2	1	5	<20
CC49874		<1	0.04	<10	0.26	3370	2	0.01	20	920	86	0.03	<2	2	7	<20
CC49875		<1	0.06	<10	0.40	1215	2	0.01	38	750	52	0.03	<2	4	18	<20
CC49876		<1	0.05	10	0.02	387	2	0.01	23	560	29	0.02	<2	2	14	<20
CC49877		<1	0.04	<10	0.05	713	1	0.01	33	510	34	0.01	2	3	8	<20
CC49878		1	0.04	<10	0.22	2200	1	0.02	20	1290	40	0.04	<2	1	7	<20
CC49879		1	0.04	<10	0.17	2390	1	0.01	18	1190	60	0.04	4	1	7	<20
CC49880		1	0.05	<10	0.35	1395	2	0.02	38	1040	51	0.04	<2	4	8	<20
CC49881		<1	0.04	<10	0.03	347	1	0.01	28	460	14	<0.01	3	2	5	<20
CC49882		1	0.07	<10	0.05	2240	2	0.01	48	650	59	0.03	5	5	12	<20

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Project: Plata

Finalized Date: 26-AUG-2009
Account: ROCKHA

CERTIFICATE OF ANALYSIS VA09078181

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ti	Tl	U	V	W	Zn
	Units	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	10	10	1	10	2
CC49868		0.02	<10	<10	45	<10	71
CC49869		0.02	<10	<10	36	<10	78
CC49870		0.02	<10	10	32	<10	99
CC49871		0.01	<10	<10	52	<10	141
CC49872		0.01	<10	<10	73	<10	62
CC49873		0.01	<10	<10	42	<10	62
CC49874		0.02	<10	<10	38	<10	89
CC49875		<0.01	<10	<10	22	<10	135
CC49876		0.01	<10	<10	34	<10	118
CC49877		0.01	<10	<10	31	<10	200
CC49878		0.01	<10	<10	39	<10	86
CC49879		0.02	<10	<10	34	<10	98
CC49880		0.01	<10	<10	25	<10	133
CC49881		0.01	<10	<10	35	<10	166
CC49882		<0.01	<10	<10	32	<10	231

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1016 - 510 W HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 2-SEP-2009
Account: ROCKHA

CERTIFICATE VA09077565

Project: Plata

P.O. No.:

This report is for 43 Rock samples submitted to our lab in Vancouver, BC, Canada on 30-JUL-2009.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Pb-OG62	Ore Grade Pb - Four Acid	VARIABLE
Ag-OG62	Ore Grade Ag - Four Acid	VARIABLE
Ag-GRA21	Ag 30g FA-GRAV finish	WST-SIM
Zn-OG62	Ore Grade Zn - Four Acid	VARIABLE
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
Zn-VOL50	Zn by titration	
Pb-VOL70	Pb by Titration	
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ROCKHAVEN RESOURCES LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 - 510 W HASTINGS STREET
VANCOUVER BC V6B 1L8

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:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Chemex

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Project: Plata

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CERTIFICATE OF ANALYSIS VA09077565

Sample Description	Method	WEI-21	Au-AA25	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Au	Ag	Al	As	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	0.01	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50
H246435		1.30	0.05	92	1.26	190	2790	<10	<20	0.08	<10	<10	40	100	3.49	<50
H246436		1.64	0.02	63	1.94	590	20400	<10	<20	0.30	<10	<10	80	80	2.18	<50
H246437		1.16	3.63	>200	0.30	59700	1410	<10	<20	<0.05	10	<10	<10	230	7.29	<50
H246438		2.32	0.02	20	2.05	670	20200	<10	<20	0.37	<10	10	90	80	3.44	<50
H246439		1.62	6.76	>200	0.07	61100	1020	<10	60	<0.05	50	10	<10	1600	8.49	<50
H246440		2.42	0.29	>200	0.42	10850	3170	<10	<20	<0.05	10	<10	10	410	2.39	<50
H246441		4.30	0.02	>200	0.29	850	420	<10	<20	<0.05	40	<10	<10	440	0.71	<50
H246442		6.22	0.02	27	1.36	240	10300	<10	<20	<0.05	<10	10	30	20	0.71	<50
H246443		3.50	<0.01	4	1.64	90	9800	<10	<20	<0.05	<10	30	70	130	3.14	<50
H246444		4.88	0.01	75	1.45	70	7410	<10	<20	<0.05	<10	<10	70	30	0.93	<50
H246445		4.48	0.03	17	1.60	660	12150	<10	<20	<0.05	<10	10	50	<10	1.20	<50
H246446		3.02	0.06	134	1.11	150	21800	<10	<20	<0.05	<10	<10	50	<10	0.50	<50
H246447		3.34	0.47	>200	1.17	11600	9820	<10	<20	<0.05	40	<10	50	300	1.74	<50
H246448		3.26	4.38	>200	0.14	>100000	2690	<10	<20	<0.05	70	<10	10	390	12.55	<50
H246449		5.86	0.02	26	1.62	2870	6870	<10	20	<0.05	<10	<10	60	10	0.47	<50
H246450		5.70	0.03	39	1.78	370	8190	<10	<20	0.07	10	<10	40	50	0.50	<50
H246451		1.64	2.19	>200	0.67	28100	3400	<10	<20	<0.05	470	10	70	490	3.78	<50
H246452		0.48	0.31	>200	0.48	1680	6250	<10	<20	<0.05	2050	<10	40	1420	1.99	<50
H246453		1.32	0.08	50	1.46	470	5050	<10	<20	<0.05	10	10	90	160	1.29	<50
H246454		3.48	0.16	42	1.99	2870	4680	<10	<20	0.11	<10	<10	70	1110	19.95	<50
H246455		1.76	0.22	44	2.25	9060	17100	<10	<20	0.08	10	10	100	50	3.13	<50
H246456		2.36	2.24	198	0.16	66600	22000	<10	<20	<0.05	<10	<10	20	80	6.18	<50
H246457		3.96	0.13	22	1.42	2740	14400	<10	<20	0.06	<10	<10	90	40	3.31	<50
H246458		2.20	0.07	6	2.75	1670	3680	<10	<20	0.06	<10	<10	40	500	9.84	<50
H246459		1.70	0.23	19	2.74	1690	4030	<10	<20	0.14	<10	<10	50	30	1.72	<50
H246460		1.76	0.14	9	3.90	2260	12100	<10	20	0.15	<10	<10	70	170	11.70	<50
H246461		4.32	0.03	41	2.19	300	7050	<10	<20	0.37	<10	<10	90	80	1.63	<50
H246462		4.24	0.03	8	1.78	120	12550	<10	<20	0.07	<10	10	60	90	0.99	<50
H246463		2.52	0.04	22	2.34	590	4640	<10	<20	0.19	<10	10	60	120	10.55	<50
H246464		0.66	0.01	>200	0.19	180	320	<10	30	<0.05	20	<10	30	3140	0.90	<50
H246465		2.48	0.04	59	2.48	1100	6310	<10	<20	0.05	<10	<10	80	300	3.52	<50
H246466		2.30	0.67	>200	1.87	6770	770	<10	<20	<0.05	90	<10	30	3350	15.55	<50
H246467		1.92	1.05	>200	0.21	16700	80	<10	20	<0.05	70	<10	10	4680	3.59	<50
H246468		1.68	0.67	>200	2.44	4430	4800	<10	20	<0.05	10	10	70	870	12.15	<50
H246469		2.68	0.01	32	1.77	230	8100	<10	<20	<0.05	<10	<10	60	80	2.29	<50
H246470		5.24	0.25	181	2.59	9520	6960	<10	<20	0.10	30	<10	50	620	18.20	<50
H246471		1.48	0.63	>200	2.29	9060	1860	<10	<20	0.10	20	<10	70	1140	28.9	<50
H246477		1.40	1.42	34	0.61	>100000	2050	<10	<20	<0.05	10	<10	40	810	19.85	<50
H246478		0.44	1.52	57	0.24	>100000	4700	<10	<20	<0.05	10	<10	40	750	19.85	<50
H246479		0.56	0.80	10	0.79	>100000	8550	<10	<20	<0.05	10	20	40	140	11.55	<50

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C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 - 510 W HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: Plata

Finalized Date: 2-SEP-2009
Account: ROCKHA

CERTIFICATE OF ANALYSIS VA09077565

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti
	Units	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.1	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05
H246435		0.5	<50	0.09	920	<10	<0.05	10	3190	2890	0.2	190	<10	50	<50	0.07
H246436		0.7	<50	0.06	80	30	<0.05	10	4320	630	0.6	130	<10	250	<50	0.14
H246437		0.1	<50	<0.05	90	10	<0.05	<10	2210	>100000	3.2	3920	<10	170	<50	<0.05
H246438		0.7	<50	0.06	440	20	<0.05	30	3760	740	0.7	70	<10	460	<50	0.17
H246439		<0.1	<50	<0.05	40	<10	<0.05	<10	2280	>100000	9.5	5760	<10	330	<50	<0.05
H246440		0.1	<50	<0.05	50	10	<0.05	20	420	86200	2.5	610	<10	10	<50	<0.05
H246441		0.1	<50	<0.05	10	10	<0.05	10	280	>100000	9.8	2100	<10	30	<50	<0.05
H246442		0.7	<50	0.17	20	10	<0.05	20	220	1880	0.4	60	<10	30	<50	0.16
H246443		0.3	<50	<0.05	20	20	<0.05	90	200	390	0.9	<50	<10	180	<50	0.20
H246444		1.1	<50	0.12	10	<10	<0.05	20	310	15100	0.6	80	<10	50	<50	0.17
H246445		1.8	<50	0.08	30	<10	<0.05	<10	670	680	0.2	<50	<10	50	<50	0.23
H246446		2.0	<50	0.05	10	<10	<0.05	<10	170	3350	0.4	70	<10	50	<50	0.31
H246447		0.8	<50	<0.05	20	<10	<0.05	10	400	39700	1.1	640	<10	110	<50	0.12
H246448		0.1	<50	<0.05	30	<10	<0.05	<10	560	32300	1.9	1030	20	30	<50	<0.05
H246449		1.5	<50	0.20	<10	10	<0.05	<10	110	730	0.2	60	<10	40	<50	0.26
H246450		1.2	<50	0.17	<10	10	<0.05	10	100	630	0.2	70	<10	30	<50	0.22
H246451		0.6	<50	<0.05	60	20	<0.05	20	3310	3260	6.7	490	20	90	<50	0.09
H246452		0.2	<50	<0.05	90	20	<0.05	<10	1310	4250	23.2	1250	<10	60	<50	<0.05
H246453		1.3	<50	0.08	50	40	<0.05	30	1150	1140	0.4	80	10	60	<50	0.20
H246454		0.2	<50	0.15	12200	<10	<0.05	40	2620	180	1.0	<50	10	110	<50	<0.05
H246455		1.2	<50	0.10	90	10	<0.05	10	4510	320	0.6	60	10	70	<50	0.17
H246456		<0.1	<50	<0.05	60	<10	<0.05	20	710	540	0.7	120	<10	60	<50	<0.05
H246457		0.7	<50	0.06	230	10	<0.05	10	7930	180	0.4	<50	10	100	<50	0.09
H246458		0.2	<50	0.14	12900	<10	<0.05	110	1170	60	0.7	<50	10	20	<50	<0.05
H246459		1.1	<50	0.15	100	10	<0.05	10	650	200	0.2	<50	<10	30	<50	0.14
H246460		0.2	<50	0.17	16400	<10	<0.05	220	2840	110	0.9	<50	20	50	<50	<0.05
H246461		1.5	<50	0.15	360	10	<0.05	20	3680	1110	0.1	<50	10	100	<50	0.19
H246462		1.5	<50	0.18	60	30	<0.05	<10	1080	80	0.2	<50	<10	80	<50	0.19
H246463		0.4	<50	0.14	21100	<10	<0.05	80	3270	860	0.4	70	10	120	<50	0.05
H246464		0.1	<50	<0.05	150	<10	<0.05	<10	220	18300	0.6	3830	<10	10	<50	<0.05
H246465		1.6	<50	0.17	310	50	<0.05	10	2800	6240	0.3	90	10	80	<50	0.19
H246466		0.5	<50	<0.05	110	<10	<0.05	10	3240	>100000	5.4	4220	<10	110	<50	<0.05
H246467		<0.1	<50	<0.05	60	<10	<0.05	<10	620	>100000	10.1	9280	<10	50	<50	<0.05
H246468		0.7	<50	0.08	510	10	<0.05	10	6370	22500	1.1	270	20	240	<50	0.07
H246469		1.5	<50	0.17	110	20	<0.05	<10	1560	660	0.3	60	<10	50	<50	0.19
H246470		0.3	<50	0.16	14100	<10	<0.05	40	2930	6560	0.9	160	10	140	<50	<0.05
H246471		0.1	<50	0.23	26400	40	<0.05	20	6800	45700	2.3	780	20	210	<50	<0.05
H246477		0.1	<50	<0.05	580	<10	<0.05	<10	1280	800	0.9	390	60	30	<50	<0.05
H246478		<0.1	<50	<0.05	420	<10	<0.05	<10	1340	1310	0.9	460	20	20	<50	<0.05
H246479		0.2	<50	<0.05	3110	<10	<0.05	160	320	190	0.6	240	10	340	<50	<0.05

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To: ROCKHAVEN RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 - 510 W HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 2-SEP-2009
Account: ROCKHA

Project: Plata

CERTIFICATE OF ANALYSIS VA09077565

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	Pb-OG62	Ag-OG62	Ag-GRA21	Zn-OG62	Zn-VOL50	Pb-VOL70
	Analyte	Tl	U	V	W	Zn	Pb	Ag	Ag	Zn	Zn	Pb
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	%	%
	LOR	50	50	10	50	20	0.001	1	5	0.001	0.01	0.01
H246435		<50	<50	120	<50	970						
H246436		<50	<50	550	<50	280						
H246437		<50	<50	90	<50	600	17.00	>1500	2990			
H246438		<50	<50	530	<50	470						
H246439		<50	<50	20	50	9400	>20.0	>1500	5840			42.33
H246440		<50	<50	30	<50	780		625				
H246441		<50	<50	20	<50	1400	>20.0	>1500	2150			55.09
H246442		<50	<50	930	<50	30						
H246443		<50	<50	170	<50	140						
H246444		<50	<50	790	<50	250						
H246445		<50	<50	120	<50	180						
H246446		<50	<50	100	<50	70						
H246447		<50	<50	280	<50	2050		820				
H246448		<50	<50	40	<50	2310		703				
H246449		<50	<50	440	<50	160						
H246450		<50	<50	490	<50	1090						
H246451		<50	<50	860	<50	>100000		437		10.65		
H246452		<50	<50	190	110	>100000		1400		>30.0	47.54	
H246453		<50	<50	1830	60	8270						
H246454		<50	<50	560	<50	1630						
H246455		<50	<50	390	<50	2920						
H246456		<50	<50	30	<50	160						
H246457		<50	<50	600	<50	200						
H246458		<50	<50	380	<50	1170						
H246459		<50	<50	430	<50	560						
H246460		<50	50	600	<50	2310						
H246461		<50	<50	950	<50	300						
H246462		<50	<50	920	<50	200						
H246463		<50	<50	460	<50	1760						
H246464		<50	<50	30	<50	320		418				
H246465		<50	<50	1140	<50	290						
H246466		<50	<50	330	150	11300	>20.0	>1500	3550			25.96
H246467		<50	<50	40	90	6440	>20.0	>1500	8470			47.46
H246468		<50	<50	670	<50	1040		764				
H246469		<50	<50	860	<50	590						
H246470		<50	50	570	<50	2110						
H246471		<50	60	360	<50	2910		818				
H246477		<50	<50	90	<50	320						
H246478		<50	<50	40	<50	200						
H246479		<50	<50	100	<50	1670						

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VANCOUVER BC V6B 1L8

Project: Plata

Finalized Date: 2-SEP-2009
Account: ROCKHA

CERTIFICATE OF ANALYSIS VA09077565

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-ICP61a Ag ppm 1	ME-ICP61a Al % 0.05	ME-ICP61a As ppm 50	ME-ICP61a Ba ppm 50	ME-ICP61a Be ppm 10	ME-ICP61a Bi ppm 20	ME-ICP61a Ca % 0.05	ME-ICP61a Cd ppm 10	ME-ICP61a Co ppm 10	ME-ICP61a Cr ppm 10	ME-ICP61a Cu ppm 10	ME-ICP61a Fe % 0.05	ME-ICP61a Ga ppm 50
H246480		1.68	0.35	>200	0.65	4830	940	<10	<20	<0.05	80	10	100	1700	5.91	<50
H246481		1.94	0.09	88	0.10	2420	2010	<10	<20	<0.05	150	<10	30	280	35.5	<50
H246482		0.88	0.13	>200	0.10	190	60	<10	<20	<0.05	190	<10	20	3250	0.45	<50

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CERTIFICATE OF ANALYSIS VA09077565

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti
	Units	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.1	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05
H246480		0.1	<50	0.06	16450	<10	<0.05	40	160	86000	1.1	3450	<10	10	<50	<0.05
H246481		<0.1	<50	<0.05	70600	<10	0.09	<10	<50	20100	0.9	70	<10	10	<50	<0.05
H246482		<0.1	<50	<0.05	590	<10	<0.05	<10	90	>100000	13.9	3920	<10	10	<50	<0.05

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CERTIFICATE OF ANALYSIS VA09077565

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	Pb-OG62	Ag-OG62	Ag-GRA21	Zn-OG62	Zn-VOL50	Pb-VOL70
	Analyte	Tl	U	V	W	Zn	Pb	Ag	Ag	Zn	Zn	Pb
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	%	%
	LOR	50	50	10	50	20	0.001	1	5	0.001	0.01	0.01
H246480		<50	<50	10	<50	5750		>1500	5890			
H246481		60	70	50	290	40200						
H246482		<50	<50	10	220	37100	>20.0	>1500	4680			79.34

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VANCOUVER BC V6B 1L8

Finalized Date: 21-AUG-2009
Account: ROCKHA

CERTIFICATE VA09072176

Project: PLATA

P.O. No.:

This report is for 33 Rock samples submitted to our lab in Vancouver, BC, Canada on 14-JUL-2009.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Pb-OG62	Ore Grade Pb - Four Acid	VARIABLE
Ag-OG62	Ore Grade Ag - Four Acid	VARIABLE
Ag-GRA21	Ag 30g FA-GRAV finish	WST-SIM
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
Pb-VOL70	Pb by Titration	
Ag-CON01	Ag Concentrate	
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ROCKHAVEN RESOURCES LTD.**
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 - 510 W HASTINGS STREET
VANCOUVER BC V6B 1L8

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:

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 21-AUG-2009
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Project: PLATA

CERTIFICATE OF ANALYSIS VA09072176

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
H246338		5.84	1	2.72	<50	7640	<10	<20	<0.05	<10	10	70	70	1.80	<50	0.9
H246339		6.52	2	3.34	<50	8970	<10	<20	0.14	<10	10	80	80	2.92	<50	1.0
H246340		3.68	<1	2.95	<50	8980	<10	<20	<0.05	<10	10	80	60	1.54	<50	1.0
H246341		3.24	3	4.27	<50	8120	<10	<20	0.34	<10	10	100	50	3.76	<50	1.5
H246342		1.40	>200	0.27	<50	300	<10	<20	<0.05	70	<10	<10	3770	2.13	<50	0.1
H246343		1.00	>200	<0.05	380	50	<10	<20	<0.05	100	<10	<10	10700	2.21	<50	<0.1
H246344		0.78	63	3.46	50	7950	<10	<20	<0.05	20	<10	80	210	2.35	<50	1.7
H246345		1.08	195	0.79	530	1860	<10	<20	<0.05	30	10	30	700	3.99	<50	0.3
H246346		0.86	>200	0.26	60	410	<10	<20	<0.05	140	<10	<10	1650	24.4	<50	0.1
H246347		1.82	>200	0.10	<50	110	<10	<20	<0.05	40	<10	<10	1810	0.99	<50	<0.1
H246348		0.70	>200	0.97	260	1200	<10	<20	<0.05	180	<10	10	5070	20.1	<50	0.3
H246349		1.16	>200	0.31	190	400	<10	<20	<0.05	180	<10	<10	4020	17.55	<50	0.1
H246350		2.86	6	2.07	<50	11600	<10	<20	<0.05	<10	<10	110	30	1.15	<50	1.9
H246351		2.26	2	4.00	470	23700	<10	<20	0.12	10	80	160	20	4.16	<50	1.6
H246352		2.88	6	4.48	230	21100	<10	<20	0.14	<10	<10	70	20	3.69	<50	2.6
H246353		1.20	3	0.74	<50	2170	<10	<20	<0.05	<10	<10	20	10	0.58	<50	0.3
H246354		2.94	1	0.43	<50	930	<10	<20	<0.05	<10	<10	20	<10	0.59	<50	0.1
H246355		2.36	11	3.10	<50	12450	<10	<20	<0.05	<10	<10	160	10	0.90	<50	1.4
H246356		0.78	27	2.82	90	9890	<10	<20	<0.05	<10	<10	230	20	0.86	<50	1.8
H246357		0.80	>200	1.20	2070	4080	<10	<20	<0.05	30	<10	100	1930	23.7	<50	0.4
H246358		1.44	153	1.63	100	3290	<10	<20	0.64	<10	<10	60	50	1.88	<50	0.4
H246359		1.76	13	1.59	260	2210	<10	<20	<0.05	<10	<10	80	50	5.74	<50	0.7
H246360		2.62	19	3.37	150	3170	<10	<20	1.10	<10	<10	120	60	5.94	<50	1.4
H246361		2.56	25	1.75	<50	3310	<10	<20	0.18	<10	<10	100	80	2.57	<50	0.9
H246362		2.90	76	2.04	60	2690	<10	<20	0.96	20	<10	70	80	3.65	<50	0.9
H246363		3.06	20	1.59	<50	3320	<10	<20	0.18	10	<10	40	40	1.74	<50	1.1
H246364		2.60	17	2.26	<50	5270	<10	<20	0.42	<10	<10	40	40	1.81	<50	1.4
H246365		1.90	>200	0.16	200	2430	<10	<20	<0.05	130	<10	10	580	1.30	<50	<0.1
H246366		0.92	>200	1.16	3740	4880	<10	<20	<0.05	10	<10	250	800	8.06	<50	0.7
H246367		0.52	>200	0.30	290	1730	<10	20	0.95	340	<10	<10	34400	4.23	<50	0.1
H246368		0.40	>200	0.51	520	1650	<10	<20	2.02	170	<10	20	5870	1.20	<50	0.2
H246369		0.56	>200	<0.05	100	140	<10	50	<0.05	100	<10	<10	4900	0.19	<50	<0.1
H246370		0.82	>200	0.06	580	1790	<10	<20	<0.05	270	<10	<10	7470	0.20	<50	<0.1

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To: ROCKHAVEN RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 - 510 W HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 21-AUG-2009
Account: ROCKHA

Project: PLATA

CERTIFICATE OF ANALYSIS VA09072176

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
H246338		<50	0.10	480	<10	0.06	40	260	100	<0.1	<50	10	30	<50	0.14	<50
H246339		<50	0.13	710	<10	0.09	50	880	300	<0.1	<50	10	70	<50	0.17	<50
H246340		<50	0.11	350	<10	0.07	30	290	70	<0.1	<50	10	40	<50	0.16	<50
H246341		<50	0.20	1130	<10	0.07	70	870	100	<0.1	<50	10	70	<50	0.25	<50
H246342		<50	<0.05	5000	<10	<0.05	<10	<50	>100000	9.7	2160	<10	10	<50	<0.05	<50
H246343		<50	<0.05	3770	<10	<0.05	<10	<50	>100000	12.6	6230	<10	10	<50	<0.05	<50
H246344		<50	0.17	3340	<10	0.05	10	260	6590	0.1	150	10	20	<50	0.23	<50
H246345		<50	<0.05	11250	<10	<0.05	250	110	78400	0.9	260	<10	10	<50	0.05	<50
H246346		<50	0.07	89600	<10	<0.05	10	<50	>100000	3.7	960	<10	40	<50	<0.05	<50
H246347		<50	<0.05	1470	<10	<0.05	<10	<50	>100000	11.6	1470	<10	10	<50	<0.05	<50
H246348		<50	0.05	51800	<10	0.06	20	160	90900	0.6	1000	10	20	<50	<0.05	<50
H246349		<50	0.05	41900	<10	<0.05	10	<50	>100000	1.9	670	<10	20	<50	<0.05	<50
H246350		<50	0.16	280	<10	0.07	10	290	510	0.3	<50	<10	170	<50	0.25	<50
H246351		<50	0.20	17250	130	0.08	70	1620	140	0.7	70	10	510	<50	0.23	<50
H246352		<50	0.26	170	40	0.09	10	1060	350	1.2	70	10	550	<50	0.42	<50
H246353		<50	<0.05	650	<10	<0.05	<10	160	290	0.1	<50	<10	70	<50	<0.05	<50
H246354		<50	<0.05	80	<10	<0.05	<10	130	210	0.1	<50	<10	30	<50	<0.05	<50
H246355		<50	0.20	20	<10	0.05	<10	240	290	0.2	<50	10	70	<50	0.18	<50
H246356		<50	0.20	20	<10	0.05	<10	450	2490	0.2	<50	10	90	<50	0.21	<50
H246357		<50	0.11	6770	<10	<0.05	<10	2710	>100000	3.5	4040	10	140	<50	<0.05	<50
H246358		<50	0.08	330	<10	<0.05	<10	6200	25800	0.2	90	<10	340	<50	0.06	<50
H246359		<50	0.05	330	<10	<0.05	<10	1860	3620	0.2	<50	<10	110	<50	0.07	<50
H246360		<50	0.10	4940	<10	<0.05	<10	8100	5230	0.3	<50	10	260	<50	0.09	<50
H246361		<50	<0.05	3780	<10	<0.05	<10	2150	2960	0.1	<50	<10	80	<50	0.09	<50
H246362		<50	<0.05	10900	<10	<0.05	<10	5740	9110	0.2	90	<10	260	<50	0.09	<50
H246363		<50	<0.05	3640	<10	<0.05	<10	1400	3110	0.1	<50	<10	90	<50	0.13	<50
H246364		<50	<0.05	290	<10	<0.05	<10	4360	4090	0.2	<50	<10	160	<50	0.15	<50
H246365		<50	<0.05	140	<10	<0.05	<10	760	>100000	13.1	2770	<10	80	<50	<0.05	<50
H246366		<50	0.05	30	40	<0.05	<10	6450	>100000	5.9	5540	10	650	<50	0.05	<50
H246367		<50	0.41	2210	<10	<0.05	10	90	>100000	6.4	8780	10	350	<50	<0.05	<50
H246368		<50	0.83	6910	<10	<0.05	10	70	38900	0.6	9980	10	290	<50	<0.05	<50
H246369		<50	<0.05	30	<10	<0.05	<10	<50	>100000	12.2	5800	<10	30	<50	<0.05	<50
H246370		<50	<0.05	20	10	<0.05	<10	210	>100000	11.3	10450	<10	20	<50	<0.05	<50

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To: ROCKHAVEN RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 - 510 W HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 21-AUG-2009
Account: ROCKHA

Project: PLATA

CERTIFICATE OF ANALYSIS VA09072176

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	Pb-OG62	Ag-OG62	Ag-GRA21	Au-AA25	Pb-VOL70	Ag-CON01
	Analyte	U	V	W	Zn	Pb	Ag	Ag	Au	Pb	Ag
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm
	LOR	50	10	50	20	0.001	1	5	0.01	0.01	0.7
H246338		<50	80	<50	120				0.02		
H246339		<50	100	<50	230				0.01		
H246340		<50	90	<50	100				0.01		
H246341		<50	120	<50	320				0.01		
H246342		<50	10	<50	1640	>20.0	>1500	4430	0.01	73.11	
H246343		<50	<10	<50	5670	>20.0	>1500	6710	0.30	77.39	
H246344		<50	140	<50	1950				<0.01		
H246345		<50	30	<50	2960				0.01		
H246346		<50	10	<50	12450	>20.0	876		0.01	28.00	
H246347		<50	<10	<50	3670	>20.0	>1500	2390	0.04	81.16	
H246348		<50	30	<50	14950		1490		0.06		
H246349		<50	10	<50	29400	14.50	614		0.05		
H246350		<50	170	<50	140				<0.01		
H246351		<50	320	<50	1140				0.02		
H246352		<50	520	<50	220				0.04		
H246353		<50	30	<50	70				<0.01		
H246354		<50	30	<50	30				<0.01		
H246355		<50	380	<50	20				0.01		
H246356		<50	440	<50	30				0.04		
H246357		<50	190	<50	9030	11.40	>1500	2550	0.20		
H246358		<50	110	<50	100				0.01		
H246359		<50	160	<50	180				0.01		
H246360		<50	150	<50	1110				0.03		
H246361		<50	220	<50	520				0.01		
H246362		<50	120	<50	3360				0.02		
H246363		<50	130	<50	1400				0.02		
H246364		<50	140	<50	630				0.01		
H246365		<50	20	<50	3230	>20.0	>1500	5120	0.06	69.60	
H246366		<50	250	50	950	>20.0	>1500	4090	0.64	27.53	
H246367		<50	10	<50	12550	>20.0	>1500	1805	0.06	44.38	
H246368		<50	30	<50	9230		466		0.03		
H246369		<50	<10	<50	6600	>20.0	>1500	2390	0.01	75.89	
H246370		<50	40	<50	630	>20.0	>1500	>10000	0.99	67.20	13174.5

VA09064975 - QC
CLIENT : "ROCKHA - Rockhaven Resources Ltd."
# of SAMPLES : 37
DATE RECEIVED : 2009-06-29 DATE FINALIZED : 2009-07-21
PROJECT : "PLATA"
CERTIFICATE COMMENTS : ""
PO NUMBER : " "

	Au-AA25	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε
SAMPLE	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
DESCRIPTION	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
H246309-DUP	0.07													
H246310-DUP		23	3.52	60	>50000	<10	<20	<0.05	<10	<10	90	90	3.14	<50
H246320-DUP		7	2.62	<50	30300	<10	<20	0.93	<10	<10	120	70	1.72	<50
H246329-DUP	0.01													
H246335-DUP		2	6.61	60	13800	<10	<20	0.09	<10	10	110	80	3.91	<50
BLANK	0.01													
BLANK		<1	<0.05	<50	<50	<10	<20	<0.05	<10	<10	<10	<10	<0.05	<50
BLANK		<1	<0.05	<50	<50	<10	<20	<0.05	<10	<10	<10	<10	<0.05	<50
BLANK		<1	<0.05	<50	<50	<10	<20	<0.05	<10	<10	<10	<10	<0.05	<50
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OxN62	7.75													
GBM306-12		6	2.5	<50	50	<10	<20	0.79	10	30	4150	14700	3.77	<50
GBM398-4c		50	4.83	<50	60	<10	20	1.29	10	1850	1680	3770	4.56	<50
GBM398-4c		49	4.61	<50	50	<10	<20	1.31	10	1920	1810	3950	4.64	<50
GBM399-5														
GBM399-5														
SQ28														
GBM399-5		24	3.36	310	90	<10	<20	1.19	10	40	370	28200	4.19	<50
MP-1b														
OXQ70														
MP-1b														
SJ39	2.64													
OREAS-14P		1	2.2	<50	290	<10	<20	0.95	<10	690	40	9860	35.7	<50
OXQ70														
SQ28														
SQ28														

ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε	ME-ICP61ε
K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U
%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
1.9	<50	0.23	540	<10	0.17	50	420	510	1.3	<50	10	300	<50	0.25	<50	<50
0.8	<50	0.09	80	<10	0.09	10	5780	170	0.7	<50	10	340	<50	0.12	<50	<50
2	<50	0.4	590	<10	0.07	40	680	40	0.1	<50	10	80	<50	0.3	<50	<50
<0.1	<50	<0.05	<10	<10	<0.05	<10	<50	<20	<0.1	<50	<10	<10	<50	<0.05	<50	<50
<0.1	<50	<0.05	<10	<10	<0.05	<10	<50	<20	<0.1	<50	<10	<10	<50	<0.05	<50	<50
<0.1	<50	<0.05	<10	<10	<0.05	<10	<50	<20	<0.1	<50	<10	<10	<50	<0.05	<50	<50
2.6	<50	0.23	18900	<10	1.36	9300	360	26000	2.9	<50	<10	40	<50	0.14	<50	<50
2.9	<50	0.52	5070	900	1.41	3910	460	11150	0.9	<50	10	60	<50	0.22	<50	<50
3	<50	0.5	5240	940	1.43	4240	450	11600	0.9	<50	10	60	<50	0.23	<50	<50
2.5	<50	0.65	270	340	0.92	24800	370	21000	2.4	<50	<10	30	<50	0.09	<50	<50
0.8	<50	0.24	550	<10	0.57	20100	550	<20	17.5	<50	10	90	<50	0.24	<50	<50

ME-ICP61a V ppm	ME-ICP61a W ppm	ME-ICP61a Zn ppm	Ag-OG62 Ag ppm	Pb-OG62 Pb %	Ag-GRA21 Ag ppm
140	<50	750			
230	<50	130			
160	<50	590			
<10	<50	<20			
<10	<50	<20			
<10	<50	<20			
			<1	<0.001	
			<1		
					<5
					<5
					<5
					<5
					<5
					<5
					<5
					<5
					<5
					<5
					<5
30	<50	20400			
60	<50	5000			
60	<50	5240			
			24	2.06	
			24		
					11
40	<50	9220			
			49	2.04	
					151
			49		
60	<50	80			
					147
					11
					10

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212 Brooksbank Avenue
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To: ROCKHAVEN RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 - 510 W HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 21-JUL-2009
Account: ROCKHA

CERTIFICATE VA09064975

Project: PLATA

P.O. No.:

This report is for 37 Rock samples submitted to our lab in Vancouver, BC, Canada on 29-JUN-2009.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
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
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES
Ag-OG62	Ore Grade Ag - Four Acid	VARIABLE
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	VARIABLE
Ag-GRA21	Ag 30g FA-GRAV finish	WST-SIM

To: ROCKHAVEN RESOURCES LTD.
ATTN: JOAN MARIACHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 - 510 W HASTINGS STREET
VANCOUVER BC V6B 1L8

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:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

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VANCOUVER BC V6B 1L8

Project: PLATA

Finalized Date: 21-JUL-2009
Account: ROCKHA

CERTIFICATE OF ANALYSIS VA09064975

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-ICP61a Ag ppm 1	ME-ICP61a Al % 0.05	ME-ICP61a As ppm 50	ME-ICP61a Ba ppm 50	ME-ICP61a Be ppm 10	ME-ICP61a Bi ppm 20	ME-ICP61a Ca % 0.05	ME-ICP61a Cd ppm 10	ME-ICP61a Co ppm 10	ME-ICP61a Cr ppm 10	ME-ICP61a Cu ppm 10	ME-ICP61a Fe % 0.05	ME-ICP61a Ga ppm 50
H246301		1.70	0.02	68	4.90	520	4050	<10	<20	<0.05	30	<10	110	310	7.84	<50
H246302		2.04	0.03	47	1.34	240	3020	<10	<20	0.17	260	<10	10	560	21.9	<50
H246303		0.92	<0.01	18	4.02	120	5400	<10	<20	<0.05	<10	<10	330	70	3.24	<50
H246304		1.64	0.07	>200	1.40	400	6620	<10	<20	0.09	310	<10	30	640	12.05	<50
H246305		1.18	<0.01	13	3.68	180	3010	<10	<20	<0.05	<10	<10	100	50	3.12	<50
H246306		0.68	6.08	>200	1.75	55000	1560	<10	<20	<0.05	20	<10	40	2400	20.6	<50
H246307		0.66	9.10	>200	1.06	71400	1730	<10	<20	<0.05	10	<10	30	580	8.71	<50
H246308		6.42	0.08	15	3.30	470	15600	<10	<20	<0.05	<10	<10	140	40	2.02	<50
H246309		8.14	0.07	6	2.85	370	16250	<10	<20	<0.05	<10	<10	140	80	2.39	<50
H246310		8.34	0.01	23	4.37	70	>50000	<10	<20	<0.05	<10	<10	90	100	3.33	<50
H246311		6.82	<0.01	23	3.21	80	8430	<10	<20	<0.05	10	<10	80	150	3.31	<50
H246312		3.66	<0.01	2	3.53	110	9510	<10	<20	<0.05	10	10	90	100	3.81	<50
H246313		1.00	0.05	>200	2.78	150	5960	<10	<20	<0.05	100	<10	60	1730	12.00	<50
H246314		3.08	0.01	9	1.73	380	22800	<10	<20	0.24	<10	<10	60	50	1.57	<50
H246315		3.76	0.02	12	2.05	450	16200	<10	<20	0.16	<10	<10	50	50	1.45	<50
H246316		4.18	0.14	65	1.97	2450	12450	<10	<20	0.35	10	<10	70	100	2.05	<50
H246317		4.52	0.03	17	1.68	580	18500	<10	<20	0.42	<10	<10	70	60	1.62	<50
H246318		2.92	0.02	21	1.69	220	22200	<10	<20	0.63	<10	<10	100	60	1.46	<50
H246319		3.18	0.01	7	1.39	70	33400	<10	<20	0.15	<10	<10	60	40	1.58	<50
H246320		3.02	<0.01	5	2.66	50	29900	<10	<20	0.96	<10	<10	120	70	1.77	<50
H246321		3.52	<0.01	5	3.16	50	29300	<10	<20	1.18	<10	<10	150	80	1.45	<50
H246322		2.38	<0.01	6	3.35	<50	13350	<10	<20	0.65	<10	<10	110	50	0.89	<50
H246323		1.88	<0.01	9	1.50	<50	14950	<10	<20	<0.05	<10	<10	40	20	1.02	<50
H246324		2.56	0.01	12	3.34	50	18850	<10	<20	0.27	<10	<10	130	80	2.26	<50
H246325		2.88	<0.01	12	1.43	<50	12950	<10	<20	<0.05	<10	<10	60	20	1.20	<50
H246326		2.20	<0.01	9	3.02	<50	25700	<10	<20	2.15	<10	<10	130	80	1.93	<50
H246327		3.96	0.01	15	1.92	<50	11450	<10	<20	<0.05	<10	<10	90	70	3.32	<50
H246328		4.40	<0.01	3	2.21	<50	10600	<10	<20	<0.05	<10	<10	100	20	1.77	<50
H246329		5.24	<0.01	14	1.92	<50	7710	<10	<20	0.13	10	10	80	60	3.29	<50
H246330		5.22	<0.01	2	2.56	<50	17000	<10	<20	0.10	<10	10	70	40	3.00	<50
H246331		4.78	<0.01	5	3.32	<50	13400	<10	<20	<0.05	<10	<10	130	50	2.96	<50
H246332		4.36	0.02	2	3.16	<50	9780	<10	<20	0.05	<10	10	110	110	3.21	<50
H246333		4.54	0.01	2	2.97	<50	26400	<10	<20	<0.05	<10	<10	130	70	2.73	<50
H246334		4.96	<0.01	2	4.24	80	26600	<10	<20	<0.05	<10	10	80	70	3.28	<50
H246335		6.20	<0.01	1	6.78	<50	13950	<10	<20	0.09	<10	10	110	80	3.94	<50
H246336		4.50	<0.01	<1	6.44	<50	11950	<10	<20	0.06	<10	10	100	60	3.92	<50
H246337		5.94	<0.01	<1	6.76	50	14750	<10	<20	<0.05	<10	10	100	60	3.27	<50

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To: ROCKHAVEN RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 - 510 W HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 21-JUL-2009
Account: ROCKHA

Project: PLATA

CERTIFICATE OF ANALYSIS VA09064975

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti
	Units	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.1	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05
H246301		2.4	<50	0.14	3320	<10	0.27	<10	720	16400	0.7	60	10	80	<50	0.15
H246302		0.4	<50	0.63	56300	<10	<0.05	<10	290	3260	2.9	50	10	30	<50	0.05
H246303		2.6	<50	0.13	260	<10	0.26	10	310	1910	0.1	<50	10	60	<50	0.28
H246304		0.5	<50	0.26	20900	<10	<0.05	<10	570	>100000	6.4	290	10	80	<50	0.07
H246305		1.8	<50	0.12	960	<10	0.27	<10	770	4120	0.2	<50	10	60	<50	0.35
H246306		0.6	<50	0.07	330	10	<0.05	<10	570	>100000	4.5	1380	10	110	<50	0.09
H246307		0.4	<50	<0.05	60	<10	<0.05	<10	180	92100	3.0	890	<10	60	<50	0.06
H246308		1.6	<50	0.24	40	<10	0.16	10	400	1190	0.3	<50	10	130	<50	0.28
H246309		1.4	<50	0.22	90	<10	0.14	20	610	600	0.3	<50	10	150	<50	0.24
H246310		1.8	<50	0.26	570	<10	0.16	60	440	530	1.2	<50	10	310	<50	0.26
H246311		1.7	<50	0.17	1970	<10	0.05	50	360	1550	0.1	60	10	30	<50	0.16
H246312		1.7	<50	0.20	1650	<10	0.06	50	350	170	0.1	<50	10	20	<50	0.17
H246313		1.0	<50	0.16	45900	<10	<0.05	70	220	74400	1.1	2310	10	130	<50	0.10
H246314		1.4	<50	0.09	200	10	0.22	20	2430	470	0.5	50	<10	160	<50	0.13
H246315		1.5	<50	0.10	350	<10	0.23	10	1770	560	0.4	70	<10	100	<50	0.12
H246316		1.6	<50	0.08	540	10	0.21	10	3820	5610	0.3	280	<10	180	<50	0.12
H246317		1.4	<50	0.06	230	<10	0.17	10	3560	1080	0.4	70	<10	170	<50	0.09
H246318		1.2	<50	0.07	100	<10	0.14	10	4560	700	0.5	90	<10	230	<50	0.10
H246319		0.7	<50	0.06	40	<10	0.10	<10	1930	200	0.8	50	<10	210	<50	0.12
H246320		0.9	<50	0.09	80	<10	0.09	10	5990	170	0.7	<50	10	350	<50	0.12
H246321		1.1	<50	0.15	80	<10	0.09	20	6840	150	0.7	<50	10	410	<50	0.15
H246322		1.3	<50	0.20	30	<10	<0.05	<10	3810	160	0.3	<50	10	220	<50	0.17
H246323		0.9	<50	0.08	30	10	<0.05	<10	1130	1090	0.4	<50	<10	160	<50	0.13
H246324		1.3	<50	0.13	90	<10	<0.05	10	2850	1790	0.5	<50	10	240	<50	0.16
H246325		0.8	<50	<0.05	40	<10	<0.05	<10	850	2300	0.3	<50	<10	150	<50	0.11
H246326		0.8	<50	0.13	80	<10	0.08	20	11100	590	0.6	<50	10	490	<50	0.14
H246327		1.4	<50	0.05	190	<10	0.05	10	380	760	0.9	<50	<10	130	<50	0.17
H246328		1.3	<50	0.16	10	<10	0.05	<10	510	270	0.3	<50	10	50	<50	0.20
H246329		1.8	<50	0.08	530	<10	0.07	50	440	500	0.9	<50	10	240	<50	0.19
H246330		1.4	<50	0.17	220	<10	0.17	20	470	30	1.0	<50	10	510	<50	0.19
H246331		1.4	<50	0.20	90	<10	0.12	20	560	90	0.6	<50	10	270	<50	0.22
H246332		1.3	<50	0.21	110	<10	0.17	20	520	<20	0.8	<50	10	410	<50	0.20
H246333		1.8	<50	0.23	50	<10	0.12	10	530	<20	0.6	<50	10	190	<50	0.23
H246334		2.1	<50	0.22	120	<10	0.11	10	460	70	0.4	<50	10	150	<50	0.22
H246335		2.2	<50	0.40	590	<10	0.07	40	710	40	0.1	<50	20	80	<50	0.31
H246336		1.7	<50	0.53	930	<10	0.06	40	400	<20	0.1	<50	10	50	<50	0.28
H246337		1.9	<50	0.35	320	<10	0.08	50	460	<20	<0.1	<50	10	50	<50	0.31

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VANCOUVER BC V6B 1L8

Finalized Date: 21-JUL-2009
Account: ROCKHA

Project: PLATA

CERTIFICATE OF ANALYSIS VA09064975

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	Ag-OG62	Pb-OG62	Ag-GRA21
	Analyte	Tl	U	V	W	Zn	Ag	Pb	Ag
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	50	10	50	20	1	0.001	5
H246301		<50	<50	150	<50	8550			
H246302		<50	<50	30	<50	57900			
H246303		<50	<50	200	<50	820			
H246304		<50	<50	40	<50	69100	519	12.05	
H246305		<50	<50	170	<50	1910			
H246306		<50	<50	70	<50	1780	>1500	17.20	1575
H246307		<50	<50	80	<50	840	567		
H246308		<50	<50	210	<50	180			
H246309		<50	<50	190	<50	250			
H246310		<50	<50	140	<50	780			
H246311		<50	<50	110	<50	1550			
H246312		<50	<50	130	<50	1400			
H246313		<50	<50	70	<50	6150	>1500		1830
H246314		<50	<50	490	<50	180			
H246315		<50	<50	390	<50	170			
H246316		<50	<50	610	<50	370			
H246317		<50	<50	390	<50	220			
H246318		<50	<50	500	<50	130			
H246319		<50	<50	230	<50	100			
H246320		<50	<50	240	<50	140			
H246321		<50	<50	420	<50	150			
H246322		<50	<50	980	<50	50			
H246323		<50	<50	140	<50	40			
H246324		<50	<50	320	<50	330			
H246325		<50	<50	160	<50	150			
H246326		<50	<50	270	<50	230			
H246327		<50	<50	150	<50	1100			
H246328		<50	<50	160	<50	150			
H246329		<50	<50	150	<50	770			
H246330		<50	<50	140	<50	330			
H246331		<50	<50	220	<50	300			
H246332		<50	<50	160	<50	280			
H246333		<50	<50	190	<50	350			
H246334		<50	<50	130	<50	370			
H246335		<50	<50	160	<50	590			
H246336		<50	<50	140	<50	440			
H246337		<50	<50	150	<50	410			

APPENDIX IV

ROCK SAMPLE DESCRIPTIONS

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246301	UTM:	647229	E	UTM:	7054447	N	Chip	
	Elevation:		m				Sample Width: 1.0 m	Abundance: Abundant

Comments: **P-20 Showing - PL-TR-09-01** - 1.0 m chip sample (0 - 1.0 m) of Earn group black shale hosting strong rusty staining along bedding planes and rusty gouge in fractures.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246302	UTM:	647229	E	UTM:	7054447	N	Chip	
	Elevation:		m				Sample Width: 0.2 m	Abundance: Local

Comments: **P-20 Showing - PL-TR-09-01** - 0.20 m chip sample (1.0 - 1.2 m) of siderite-quartz vein hosting abundant rusty pits and pods.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246303	UTM:	647229	E	UTM:	7054447	N	Chip	
	Elevation:		m				Sample Width: 1.30 m	Abundance: Locally abundant

Comments: **P-20 Showing - PL-TR-09-01** - 1.30 m chip sample (1.2 - 2.5 m) of strongly foliated Earn Black shales hosting abundant rusty staining.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246304	UTM:	647229	E	UTM:	7054447	N	Chip	
	Elevation:		m				Sample Width: 0.41 m	Abundance: Fault bounded

Comments: **P-20 Showing - PL-TR-09-01** - 0.41 m chip sample (2.5 - 2.91 m) of vein hosting massive fine grained galena and disseminated galena in quartz vein.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246305	UTM:	647229	E	UTM:	7054447	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: **P-20 Showing - PL-TR-09-01** - 1.0 m chip sample (2.91 - 3.91 m) of Earn black shale.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246306	UTM:	647318	E	UTM:	7054222	N	Chip	
	Elevation:		m				Sample Width: 30 cm	Abundance:

Comments: **Aho Zone - PL-TR-09-03 -** Sample taken across vein and altered material in trench. 10 cm of competent qtz vein and 20 cm of altered oxidized weathered quartzite with disseminated sulphides (gn+py) throughout.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246307	UTM: 647318	E	UTM: 7054222	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: **Aho Zone - PL-TR-09-03** - Sample taken across vein and altered material in trench. 10 cm of competent qtz vein and 20 cm of altered oxidized weathered quartzite with disseminated sulphides (gn+py) throughout. Taken 1.5 meters from H246306

Sample Number:	Grid East:	E	Grid North:	N	Type: Chip	Dimension:
H246308	UTM: 645999	E	UTM: 7055839	N	Sample Width: 10 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-05 -** Sample along trench floor of rusty black shale to clay rich black shale.

Sample Number:	Grid East:	E	Grid North:	N	Type: Chip	Dimension:
H246309	UTM: 645999	E	UTM: 7055839	N	Sample Width: 10 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-05 -** Sample along trench floor with rusty grey shale with some gouge material present.

Sample Number:	Grid East:	E	Grid North:	N	Type: Chip	Dimension:
H246310	UTM: 645999	E	UTM: 7055839	N	Sample Width: 10 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-05 -** Sample along trench floor of rusty grey shale and fissile brown and grey shale with corroded py pits

Sample Number:	Grid East:	E	Grid North:	N	Type: Chip	Dimension:
H246311	UTM: 645999	E	UTM: 7055839	N	Sample Width: 10 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-05 -** Sample along trench floor of competent grey shale and weathered grey shale with corroded py pits.

Sample Number:	Grid East:	E	Grid North:	N	Type: Chip	Dimension:
H246312	UTM: 645999	E	UTM: 7055839	N	Sample Width: 5 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-05 -** Sample along trench floor of competent grey shale.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246313	UTM:	645999	E	UTM:	7055839	N	Sample Width: 60 cm	Abundance:
	Elevation:		m					

Comments: **PL-TR-09-05 -** Sample across trench floor across high grade vein. Vein is 3 cm wide, and oriented at 004/70. Composed of massive gn.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246314	UTM:	646093	E	UTM:	7055599	N	Sample Width: 5 m	Abundance:
	Elevation:		m					

Comments: **PL-TR-09-07 -** Sample of black gouge material from trench floor.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246315	UTM:	646093	E	UTM:	7055599	N	Sample Width: 5 m	Abundance:
	Elevation:		m					

Comments: **PL-TR-09-07** - Sample of black gouge material from trench floor.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246316	UTM:	646093	E	UTM:	7055599	N	Sample Width: 5 m	Abundance:
	Elevation:		m					

Comments: **PL-TR-09-07** - Sample of black gouge material from trench floor.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246317	UTM:	646093	E	UTM:	7055599	N	Sample Width: 5 m	Abundance:
	Elevation:		m					

Comments: **PL-TR-09-07** - Sample of black gouge material from trench floor.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246318	UTM:	646093	E	UTM:	7055599	N	Sample Width: 5 m	Abundance:
	Elevation:		m					

Comments: **PL-TR-09-07** - Sample of black gouge material from trench floor.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246319	UTM: 646093	E	UTM: 7055599	N	Sample Width: 5 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-07 -** Sample of black gouge material from trench floor. Area was somewhat contaminated with overburden

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246320	UTM: 646093	E	UTM: 7055599	N	Sample Width: 5 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-07 -** Sample of black gouge material from trench floor. Area was somewhat contaminated with overburden

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246321	UTM: 646093	E	UTM: 7055599	N	Sample Width: 5 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-07 -** Sample of black gouge material from trench floor.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246322	UTM: 646093	E	UTM: 7055599	N	Sample Width: 5 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-07** - Sample of black gouge material from trench floor.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246323	UTM: 646093	E	UTM: 7055599	N	Sample Width: 5 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-07** - Sample of black gouge material from trench floor.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246324	UTM: 646093	E	UTM: 7055599	N	Sample Width: 5 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-07** - Sample of black gouge material from trench floor.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246325	UTM: 646093	E	UTM: 7055599	N	Sample Width: 5 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-07** - Sample of black gouge material from trench floor.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246326	UTM: 646093	E	UTM: 7055599	N	Sample Width: 5 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-07** - Sample of black gouge material from trench floor.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246327	UTM: 646093	E	UTM: 7055599	N	Sample Width: 5 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-07 -** Sample along trench floor of marron grey shale. Somewhat blockey with silicified zones.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246328	UTM: 646093	E	UTM: 7055599	N	Sample Width: 5 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-07** - Sample along trench floor of marron grey shale. Somewhat blockey with silicified zones.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246329	UTM: 646093	E	UTM: 7055599	N	Sample Width: 5 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-07** - Sample along trench floor of chert with minor disseminated py.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246330	UTM: 646093	E	UTM: 7055599	N	Sample Width: 5 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-07** - Sample along trench floor of chert with minor disseminated py and orange weathering grey shale

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246331	UTM: 646093	E	UTM: 7055599	N	Sample Width: 5 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-07** - Sample along trench floor of orange weathering grey shale and clay rich grey shale.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246332	UTM: 646093	E	UTM: 7055599	N	Sample Width: 5 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-07 -** Sample along trench floor of clay rich grey shale and weathered grey shale with yellow staining.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246333	UTM: 646093	E	UTM: 7055599	N	Sample Width: 5 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-07 -** Sample along trench floor of rusty grey shale. Very fractured.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246334	UTM: 646093	E	UTM: 7055599	N	Sample Width: 5 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-07 -** Sample along trench floor of rusty grey shale. Very fractured. 15 cm wide quartz vein included in sample, with minor py and trace gn.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246335	UTM: 646093	E	UTM: 7055599	N	Sample Width: 5 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-07** - Sample along trench floor of rusty grey shale and fractured and fissile grey shale.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246336	UTM: 646093	E	UTM: 7055599	N	Sample Width: 5 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-07** - Sample along trench floor of fissile grey shale

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246337	UTM:	646093	E	UTM:	7055599	N	Chip	
	Elevation:		m				Sample Width: 5 m	Abundance:

Comments: **PL-TR-09-07 -** Sample along trench floor of fissile grey shale

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246338	UTM:	646707	E	UTM:	7056400	N	Chip	
	Elevation:		m				Sample Width:	Abundance:

Comments: **PL-TR-09-09 -** 10 m chip sample (10-20m) of black blocky shale. No observable mineralization.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246339	UTM:	646707	E	UTM:	7056400	N	Chip	
	Elevation:		m				Sample Width:	Abundance:

Comments: **PL-TR-09-09** - 10 m chip sample (20-30m) of black blocky shale. No observable mineralization.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246340	UTM:	646707	E	UTM:	7056400	N	Chip	
	Elevation:		m				Sample Width:	Abundance:

Comments: **PL-TR-09-09** - 10 m chip sample (40-50m) of fissile black-brown shale with 2.8 m section of local silicification.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246341	UTM:	646707	E	UTM:	7056400	N	Chip	
	Elevation:		m				Sample Width:	Abundance:

Comments: **PL-TR-09-09** - 10 m chip sample (70-80m) of rusty stained brown shale.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246342	UTM:	646556	E	UTM:	7056144	N	Chip	0.15 x 18.5 m
	Elevation:		m				Sample Width: 0.12 m	Abundance: Local

Comments: **P-26 Showing - PL-TR-09-10** -12 cm chip sample of massive medium grained galena.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246343	UTM: 646556	E	UTM: 7056144	N	Sample Width: 0.16 m	Abundance: Local
	Elevation:	m				

Comments: **P-26 Showing** - **PL-TR-09-10** - 16 cm chip sample of massive medium grained galena. Local malachite staining

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246344	UTM: 646556	E	UTM: 7056144	N	Sample Width: 0.5 m	Abundance: High
	Elevation:	m				

Comments: **P-26 Showing** - **PL-TR-09-10** - 50 cm chip sample of host quartzite immediately adjacent to vein.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246345	UTM: 646556	E	UTM: 7056144	N	Sample Width: 0.18 m	Abundance: Local
	Elevation:	m				

Comments: **P-26 Showing - PL-TR-09-10** - 18 cm chip sample of quartz vein hosting disseminated galena and sphalerite with minor ankorite and siderite.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246346	UTM: 646556	E	UTM: 7056144	N	Sample Width: 0.17 m	Abundance: Local
	Elevation:	m				

Comments: **P-26 Showing - PL-TR-09-10** - 17 cm chip sample of massive coarse grained galena with limonitic pits.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246347	UTM: 646556	E	UTM: 7056144	N	Sample Width:	Abundance: Local
	Elevation:	m				

Comments: **P-26 Showing - PL-TR-09-10 -** Grab sample of massive coarse grained galena.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246348	UTM: 646556	E	UTM: 7056144	N	Sample Width: 0.07 m	Abundance: Local
	Elevation:	m				

Comments: **P-26 Showing - PL-TR-09-10 -** 7 cm chip sample of quartz flooded siderite with minor galena disseminations.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246349	UTM: 646556	E	UTM: 7056144	N	Sample Width: 0.14 m	Abundance: Local
	Elevation:	m				

Comments: **P-26 Showing - PL-TR-09-10** - 14 cm sample of siderite with strong manganese staining. 20 % galena.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246350	UTM: 646607	E	UTM: 7056201	N	Sample Width: 4.5 m	Abundance: Very large
	Elevation:	m				

Comments: **PL-TR-09-11** - 4.5 m sample of brown shale. Local silicification.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246351	UTM: 646607	E	UTM: 7056201	N	Sample Width: 2.0 m	Abundance: Large
	Elevation:	m				

Comments: **PL-TR-09-11** - 2.0 m sample of brown shale hosting rusty laminations along bedding planes.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246352	UTM: 646607	E	UTM: 7056201	N	Sample Width: 6.0 m	Abundance: Local
	Elevation:	m				

Comments: **PL-TR-09-11** - 6.0 m sample of dark grey gouge within fault that projects across to P-26 showing.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246353	UTM: 646607	E	UTM: 7056201	N	Sample Width: 5.0 m	Abundance: Very large
	Elevation:	m				

Comments: **PL-TR-09-11 -** 5.0 m sample of blocky grey quartzite hosting abundant quartz veining.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246354	UTM: 646607	E	UTM: 7056201	N	Sample Width: 5.0 m	Abundance: Very large
	Elevation:	m				

Comments: **PL-TR-09-11 -** 10.0 m sample of blocky grey quartzite hosting abundant quartz veining.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:		E	Grid North:		N	Type: Chip	Dimension:
H246355	UTM:	647199	E	UTM:	7054668	N	Sample Width: 2.0 m	Abundance: Abundant
	Elevation:		m					

Comments: **Ladue Zone - PL-TR-09-12 -** 2.0 m (0-2.0 m) folded broken chert. Narrow shear zone with minor gouge.

Sample Number:	Grid East:		E	Grid North:		N	Type: Chip	Dimension:
H246356	UTM:	647199	E	UTM:	7054668	N	Sample Width: 1.0 m	Abundance: Abundant
	Elevation:		m					

Comments: **Ladue Zone - PL-TR-09-12** - 1.0 m (2.0 -3.0 m) chip sample of folded broken chert hosting narrow quartz veins @ 232/62.

Sample Number:	Grid East:		E	Grid North:		N	Type: Chip	Dimension:
H246357	UTM:	647199	E	UTM:	7054668	N	Sample Width: 0.25 m	Abundance: Fault bounded
	Elevation:		m					

Comments: **Ladue Zone - PL-TR-09-12** - 0.25 m (3.0-3.25m) chip sample of Siderite-Quartz vein hosting yellow gouge with local pods of galena-tetrahedrite. The vein is oriented 184/69 and is followed along strike 20 to where high grade mining activities were conducted.

Sample Number:	Grid East:		E	Grid North:		N	Type: Chip	Dimension:
H246358	UTM:	647199	E	UTM:	7054668	N	Sample Width: 1.0 m	Abundance: Locally abundant
	Elevation:		m					

Comments: **Ladue Zone - PL-TR-09-12** - 1.0 m (3.25-4.25) cherts with numerous parrellel veins (184/69) hosting limonite and manganese staining.

Sample Number:	Grid East:		E	Grid North:		N	Type: Chip	Dimension:
H246359	UTM:	647199	E	UTM:	7054668	N	Sample Width: 2.0 m	Abundance: Locally abundant
	Elevation:		m					

Comments: **Ladue Zone - PL-TR-09-12** - 2.0 m (4.25 - 6.25m) chip sample of cherts hosting cross-cutting veins and stockworks grey-yellow gouge, quartz and siderite/ankorite.

Sample Number:	Grid East:		E	Grid North:		N	Type: Chip	Dimension:
H246360	UTM:	647199	E	UTM:	7054668	N	Sample Width: 2.25 m	Abundance: Locally abundant
	Elevation:		m					

Comments: **Ladue Zone - PL-TR-09-12** - 2.25 m (6.25 - 8.50 m) chip sample of black chert hosting numerous siderite/ankorite veining.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:		E	Grid North:		N	Type:	Chip	Dimension:	
H246361	UTM:	647199	E	UTM:	7054668	N	Sample Width:	2.25 m	Abundance:	Locally abundant
	Elevation:		m							

Comments: **Ladue Zone - PL-TR-09-12** - 2.25 m (8.50 - 10.75 m) chip sample of black shale with numerous parellel veining (gouge and siderite).

Sample Number:	Grid East:		E	Grid North:		N	Type:	Chip	Dimension:	
H246362	UTM:	647199	E	UTM:	7054668	N	Sample Width:	2.25 m	Abundance:	Locally abundant
	Elevation:		m							

Comments: **Ladue Zone - PL-TR-09-12** - 2.25 m (10.75 - 13.00 m) chip sample of black shale with numerous fractures hosting yellow gouge. Minor galena-sphalerite observed in one 3 cm wide vein.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Chip	Dimension:	
H246363	UTM:	647199	E	UTM:	7054668	N	Sample Width:	3.0 m	Abundance:	Abundant
	Elevation:		m							

Comments: **Ladue Zone - PL-TR-09-12** - 3.0 m (13.00 - 16.00 m) chip sample black shale hosting narrow parallel gouge zones with minor rusty staining.

Sample Number:	Grid East:		E	Grid North:		N	Type:		Dimension:	
H246364	UTM:	647199	E	UTM:	7054668	N	Sample Width:		Abundance:	
	Elevation:		m							

Comments: **Ladue Zone - PL-TR-09-12** - 4.0 m (16.00 -20.00 m) chip sample of black shale hosting only very minor veining.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Grab	Dimension:	
H246365	UTM:	647199	E	UTM:	7054668	N	Sample Width:		Abundance:	
	Elevation:		m							

Comments: **Ladue Zone - PL-TR-09-12** - Grab sample of massive galena @ 3.05 m along trench.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Grab	Dimension:	
H246366	UTM:	647199	E	UTM:	7054668	N	Sample Width:		Abundance:	
	Elevation:		m							

Comments: **Ladue Zone - PL-TR-09-12** - Sample of gouge material within same structure as previous sample.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:		E	Grid North:		N	Type:		Dimension:	
H246367	UTM:	645087	E	UTM:	7055702	N	Sample Width:		Abundance:	Local
	Elevation:		m							

Comments: **P-31 Showing** - Malachite and azurite stained galena

Sample Number:	Grid East:		E	Grid North:		N	Type:		Dimension:	
H246368	UTM:	645087	E	UTM:	7055702	N	Sample Width:	0.47	Abundance:	Fault Bounded
	Elevation:		m							

Comments: **P-31 Showing** - 0.47 m chip sample across quartz vein hosting abundant pods of galena and tetrahedrite. Local malachite-azurite staining.

Sample Number:	Grid East:		E	Grid North:		N	Type:		Dimension:	20cmx25cmx5cm
H246369	UTM:	645087	E	UTM:	7055702	N	Sample Width:		Abundance:	Local on grassy scree slope
	Elevation:		m							

Comments: **P-31 Showing** - Massive galena sample (20cm x 25cm x 5 cm) hosting coarse crystals of quartz.

Sample Number:	Grid East:		E	Grid North:		N	Type:		Dimension:	15cmx8cmx5cm
H246370	UTM:	646519	E	UTM:	7055318	N	Sample Width:		Abundance:	
	Elevation:		m							

Comments: Float sample of massive galena taken on creek cut on NE side of P-6 vein.

Sample Number:	Grid East:		E	Grid North:		N	Type:		Dimension:	
H246371	UTM:	646535	E	UTM:	7054511	N	Sample Width:	1.0 m	Abundance:	Abundant
	Elevation:		m							

Comments: **P-2 Showing - PL-TR-09-13** - 1.0 m (0 - 1.0 m) chip sample of black fissile graphitic shale and gouge.

Sample Number:	Grid East:		E	Grid North:		N	Type:		Dimension:	
H2463572	UTM:	646535	E	UTM:	7054511	N	Sample Width:	1.0 m	Abundance:	Fault bounded
	Elevation:		m							

Comments: **P-2 Showing - PL-TR-09-13 -** 1.0 m chip (1.0 - 2.0) of siderite-ankorite vien hosting minor disseminated blebs and pods (< 3 cm wide) of galena.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246373	UTM: 646535	E	UTM: 7054511	N	Sample Width: 1.8 m	Abundance: Fault bounded
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-13 -** 1.8 m (2.0 - 3.8 m) chip sample of siderite-ankorite vein hosting large pods (15 cm x 5 cm) of massive coarse grained galena.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246374	UTM: 646535	E	UTM: 7054511	N	Sample Width: 0.5 m	Abundance: Abundant
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-13 -** 0.5 m (3.8 - 4.25 m) chip sample of black massive black shale with siderite and quartz veining.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246375	UTM: 646535	E	UTM: 7054511	N	Sample Width: 2.75 m	Abundance: Abundant
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-13 -** 2.75 m (4.25 - 7.00 m) chip sample of interbedded grey shale and grey quartzite. Strong rusty staining of fractures. Minor quartz veining along bedding hosting rusty pits.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246376	UTM: 646535	E	UTM: 7054511	N	Sample Width: 1.0 m	Abundance: Locally abundant
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-13** - 1.0 m (7.00 - 8.00 m) chip sample of quartzite (very minor carbonaceous component) hosting fractures and dissemination of massive coarse grained galena. Mineralization accounts for 3 to 5 % of host favorable stratigraphy.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246377	UTM: 646535	E	UTM: 7054511	N	Sample Width: 1.0 m	Abundance: Local
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-13** - 3.2 m (8.00 - 11.2 m) chip sample of rusty grey shale.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246378	UTM: 646535	E	UTM: 7054511	N	Sample Width: 0.05 m	Abundance: Locally abundant
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-13** - 0.05 m (11.2 - 11.25 m) chip sample of very coarse grained, massive galena. Local limonite pits. Vein located along folded grey shale bedding plane.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:		E	Grid North:		N	Type:	Chip	Dimension:	
H2463379	UTM:	646535	E	UTM:	7054511	N	Sample Width:	3.75 m	Abundance:	Abundant
	Elevation:		m							

Comments: **P-2 Showing - PL-TR-09-13** - 3.75 m (11.25 - 15.00 m) chip sample of grey folded shales.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Chip	Dimension:	
H246380	UTM:	646535	E	UTM:	7054511	N	Sample Width:	2.20 m	Abundance:	Locally abundant
	Elevation:		m							

Comments: **P-2 Showing - PL-TR-09-13** - 2.2 m (15.00 - 17.20 m) chip sample of grey thinly laminated quartzite. Narrow manganese stained shear zone along bedding plane @ 149.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Chip	Dimension:	
H246381	UTM:	646535	E	UTM:	7054511	N	Sample Width:	2.65 m	Abundance:	Abundant
	Elevation:		m							

Comments: **P-2 Showing - PL-TR-09-13** - 2.65 m (17.20 - 19.85 m) chip sample of grey thinly laminated / interbedded quartzite /LS containing conjugate fractures sets hosting stockwork galena/sphalerite and siderite. Fractures @ 010/68 E and 266/52 S and 211/68 SE.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Chip	Dimension:	
H246382	UTM:	646535	E	UTM:	7054511	N	Sample Width:	1.8 m	Abundance:	Locally abundant
	Elevation:		m							

Comments: **P-2 Showing - PL-TR-09-13** - 1.8 m (19.85 - 21.65 m) chip sample of highly leached rusty quartzite. Patchy strong limonite staining throughout with carbonate crusts on fractures. Rock is highly fractured.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Chip	Dimension:	
H246383	UTM:	646535	E	UTM:	7054511	N	Sample Width:	3.45 m	Abundance:	Abundant
	Elevation:		m							

Comments: **P-2 Showing - PL-TR-09-13** - 3.45 m (21.65 - 25.10 m) chip sample of brown weathered, grey finely laminated LS. Local limonite staining on fractures.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Chip	Dimension:	
H246384	UTM:	646535	E	UTM:	7054511	N	Sample Width:	1.85 m	Abundance:	Locally abundant
	Elevation:		m							

Comments: **P-2 Showing - PL-TR-09-13** - 1.85 m (25.10 - 26.95 m) chip sample of bleached limestone hosting local pods of galena and sphalerite (2%)

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:		Grid North:		Type:	Chip	Dimension:	
H246385	UTM:	646539 E	UTM:	7054518 N	Sample Width:	3.85 m	Abundance:	Abundant
	Elevation:	m						

Comments: **P-2 Showing - PL-TR-09-14** - 3.85 m (0 - 3.85 m) chip sample of rusty grey shales hosting narrow ankorite and siderite veins

Sample Number:	Grid East:		Grid North:		Type:	Chip	Dimension:	
H2463586	UTM:	646539 E	UTM:	7054518 N	Sample Width:	1.56 m	Abundance:	Fault bounded
	Elevation:	m						

Comments: **P-2 Showing - PL-TR-09-14** - 1.56 m (3.85 - 5.41 m) chip sample of massive pods to disseminations of galena (with minor sphalerite) hosted within a quartz-siderite-ankorite gangue.

Sample Number:	Grid East:		Grid North:		Type:	Grab	Dimension:	
H246387	UTM:	646539 E	UTM:	7054518 N	Sample Width:		Abundance:	poddy
	Elevation:	m						

Comments: **P-2 Showing - PL-TR-09-14** - Grab sample of massive galena pod.

Sample Number:	Grid East:		Grid North:		Type:	Chip	Dimension:	
H246388	UTM:	646539 E	UTM:	7054518 N	Sample Width:	1.28 m	Abundance:	Fault bounded
	Elevation:	m						

Comments: **P-2 Showing - PL-TR-09-14** - 1.28 m (5.41 - 6.69 m) chip sample of massive coarse grained sphalerite (80%) hosted within an ankorite-siderite gangue (20%).

Sample Number:	Grid East:		Grid North:		Type:	Chip	Dimension:	
H246389	UTM:	646539 E	UTM:	7054518 N	Sample Width:	3.91	Abundance:	Abundant
	Elevation:	m						

Comments: **P-2 Showing - PL-TR-09-14** - 1.28 m (6.69 - 7.97 m) chip sample of grey limestone hosting narrow (<1cm) veins along fractures @ 010 and 031.

Sample Number:	Grid East:		Grid North:		Type:	Chip	Dimension:	
H246390	UTM:	646543 E	UTM:	7054524 N	Sample Width:	1.5	Abundance:	Abundant
	Elevation:	m						

Comments: **P-2 Showing - PL-TR-09-15** - 1.5 meter chip of QTE with manganese staining. Minor galena along fractures

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246391	UTM: 646543	E	UTM: 7054524	N	Sample Width: 1.05 m	Abundance: Locally abundant
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-15** Sample of massive coarse grained galena with anglesite weathering on surface

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246392	UTM: 646543	E	UTM: 7054524	N	Sample Width: 1.5	Abundance: Locally abundant
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-15** Chip sample of orange weathering quartzite with qtz, carb veining and massive coarse grained galena in pods

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H2463593	UTM: 646543	E	UTM: 7054524	N	Sample Width: 0.6	Abundance: Abundant
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-15** Chip sample of sphalerite with heavily weatherd anglesite weathered faced. Less competent than previous units. Massive galena pods within .

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246394	UTM: 646543	E	UTM: 7054524	N	Sample Width: 3.15 m	Abundance: Abundant
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-15** Chip sample of blocky quartzite with minor fine grained galena along foliation and fracture. Minor malachite around siderite vein.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246395	UTM: 646543	E	UTM: 7054524	N	Sample Width: 1.12 m	Abundance: Abundant
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-15** Chip sample of limestone, minor disseminated galena and sphalerite.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246396	UTM: 646543	E	UTM: 7054524	N	Sample Width: 4.60 m	Abundance: Abundant
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-15** Chip sample of calcareous quartzite with calcite stringers. Very competent. Some disseminate pyrite

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246397	UTM: 646543	E	UTM: 7054524	N	Sample Width: 4.8 m	Abundance: Abundant
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-15** Chip sample orange altered quartzite with siderite veining along strike. Weathered and less competent.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246398	UTM: 646543	E	UTM: 7054524	N	Sample Width: 6.75 m	Abundance: Abundant
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-15** Chip sample of narrow beds of limestone and Calcareous quartzite with very minor galena.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246399	UTM: 646543	E	UTM: 7054524	N	Sample Width: 0.10 m	Abundance: Minor vein
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-15** Chip sample across 10 cm wide coarse grained galena vein with qtz+carb

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246400	UTM: 646543	E	UTM: 7054524	N	Sample Width: 1.75 m	Abundance: Abundant
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-15** Chip sample with calcite healing and galena and sphalerite infilling. Calcareous, possible replacement textures

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246401	UTM: 646543	E	UTM: 7054524	N	Sample Width: 2.2 m	Abundance: Abundant
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-15** Chip sample of grey fissile shale. No mineralization

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246402	UTM: 646548	E	UTM: 7054531	N	Sample Width: 0.75 m	Abundance: Abundant
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-16** Chip sample of galena vein. Massive, coarse to fine grained. True width is 0.7m. Minor sphalerite and siderite.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:		E	Grid North:		N	Type:	Chip	Dimension:	
H246403	UTM:	646548	E	UTM:	7054531	N	Sample Width:	1.02	Abundance:	Abundant
	Elevation:		m							

Comments: **P-2 Showing - PL-TR-09-16** Chip sample of galena vein. Coarse to fine grained. Some red/orange staining. True width 1.4 meters.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Chip	Dimension:	
H246404	UTM:	646548	E	UTM:	7054531	N	Sample Width:	0.8 m	Abundance:	Abundant
	Elevation:		m							

Comments: **P-2 Showing - PL-TR-09-16** Chip sample of quartzite with pods of massive fine grained galena. Orange weathering with carbonates

Sample Number:	Grid East:		E	Grid North:		N	Type:	Chip	Dimension:	
H246405	UTM:	646548	E	UTM:	7054531	N	Sample Width:	1.85	Abundance:	Abundant
	Elevation:		m							

Comments: **P-2 Showing - PL-TR-09-16** - Chip sample of quartzite, no mzn.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Chip	Dimension:	
H246406	UTM:	646552	E	UTM:	7054538	N	Sample Width:	0.50 m	Abundance:	
	Elevation:		m							

Comments: **P-2 Showing - PL-TR-09-17** - 0.50 m (0 - 0.50 m) chip sample of hangingwall Quartzites. Minor stockworking along fracts of mainly siderite with minor sphal.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Chip	Dimension:	
H246407	UTM:	646552	E	UTM:	7054538	N	Sample Width:	0.62 m	Abundance:	Fault Bounded
	Elevation:		m							

Comments: **P-2 Showing - PL-TR-09-17** - 0.62 m (0.50 - 1.12 m) chip sample of massive siderite and ankorite with disseminated gal (0.50-0.93 m) and massive medium grained galena 0.93-1.12 m). Difficult to sample due to steep cut below.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Grab	Dimension:	
H246408	UTM:	646552	E	UTM:	7054538	N	Sample Width:		Abundance:	Local
	Elevation:		m							

Comments: **P-2 Showing - PL-TR-09-17** - Grab sample of massive galena (@ 1.05m)

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246409	UTM: 646552	E	UTM: 7054538	N	Sample Width: 1.30 m	Abundance:
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-17** - 1.30 m (4.0 - 5.30 m) chip sample of coarse to medium grained, locally foliated galena vein.

Sample Number:	Grid East:	E	Grid North:	N	Type: Grab	Dimension:
H246410	UTM: 646552	E	UTM: 7054538	N	Sample Width:	Abundance: Fault Bounded
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-17** - Grab sample (@ 4.45 m) of possible tetrahedrite (super fine grained grey mineral--possibly steel galena) with galena.

Sample Number:	Grid East:	E	Grid North:	N	Type: Chip	Dimension:
H246411	UTM: 646552	E	UTM: 7054538	N	Sample Width: 0.91 m	Abundance: Fault Bounded
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-17** - 0.91 m (5.30 - 6.21 m) chip sample of massive sphalerite-siderite-ankorite vein.

Sample Number:	Grid East:	E	Grid North:	N	Type: Chip	Dimension:
H246412	UTM: 646552	E	UTM: 7054538	N	Sample Width: 1.50 m	Abundance:
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-17** - 1.50 m (6.21- 7.71 m) chip sample of Grey Quartzite hosting rusty fractures with minor parrellel (031) galena-sphalerite locally.

Sample Number:	Grid East:	E	Grid North:	N	Type: Chip	Dimension:
H246413	UTM: 646556	E	UTM: 7054544	N	Sample Width: 0.33 m	Abundance: Fault Bounded
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-18** - 0.33 m (0-0.33 m) chip sample of upper galena vein. Vein consists mainly of medium grained galena with local rusty pits.

Sample Number:	Grid East:	E	Grid North:	N	Type: Chip	Dimension:
H246414	UTM: 646556	E	UTM: 7054544	N	Sample Width: 1.00 m	Abundance: Abundant
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-18** - 1.00 m (0.33 - 1.33 m) chip sample of hangingwall (of major vein) quartzites. Abundant galena and sphalerite stockworks.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246415	UTM: 646556	E	UTM: 7054544	N	Sample Width: 0.86 m	Abundance: Fault Bounded
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-18** - 0.86 m (true width) of mainly fine to medium grained galena (80%) locally set within medium grained ankorite.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246416	UTM: 646556	E	UTM: 7054544	N	Sample Width: 1.07 m	Abundance: Fault Bounded
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-18** - 1.07 m (0-0.33 m) chip sample of sphalerite - ankorite. The initial 68 cm is massive sphalerite and the final 39 cm is composed of 75% ankorite and 25% sphalerite

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246417	UTM: 646564	E	UTM: 7054553	N	Sample Width:	Abundance: Local
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-19** - Grab sample of massive pyrite (2 cm wide band) formed between quartzites and tan shales.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246418	UTM: 646564	E	UTM: 7054553	N	Sample Width: 1.26 m	Abundance: Fault Bounded
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-19** - 1.26 m chip sample of mainly siderite hosting diseminated blebs and pods of galena and sphalerite. A 20 cm wide galena band with minor sphalerite is also present.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246419	UTM: 646564	E	UTM: 7054553	N	Sample Width:	Abundance: Local
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-19** - Grab sample of massive galena phase of vein noted in sample above. The results from the XRF from this sample returned 1700 g/t, 39% Pb and 5% Zn.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246420	UTM: 646559	E	UTM: 7054548	N	Sample Width: 0.5 m	Abundance: Abundant
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-20** - 0.50 m (0-0.50 m) chip sample of grey shale with very minor galena and sphalerite stockworks and disseminations. Interval sampled using extension ladder on face.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246421	UTM:	646559	E	UTM:	7054548	N	Chip	
	Elevation:		m				Sample Width: 0.87 m	Abundance: Fault Bounded

Comments: **P-2 Showing - PL-TR-09-20** - 0.87 m (0.50 - 1.37 m) chip sample of siderite hosting massive zones and pods of galena-tetrahedrite.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246422	UTM:	646559	E	UTM:	7054548	N	Grab	
	Elevation:		m				Sample Width:	Abundance: Local

Comments: **P-2 Showing - PL-TR-09-20** - Grab sample (@ 0.82 m) of massive galena-tetrahedrite.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246423	UTM:	646559	E	UTM:	7054548	N	Chip	
	Elevation:		m				Sample Width: 0.78	Abundance: Fault Bounded

Comments: **P-2 Showing - PL-TR-09-20** - 0.78 m (1.37 - 2.15 m) chip sample of massive sphalerite (80%) and siderite (20%).

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246424	UTM:	646559	E	UTM:	7054548	N	Chip	
	Elevation:		m				Sample Width: 2.35 m	Abundance: Fault Bounded

Comments: **P-2 Showing - PL-TR-09-20** - 2.35 m (2.15 - 4.50 m) chip sample of siderite vein hosting narrow veinlets (1 to 3 cm wide) spalerite and galena.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246425	UTM:	646559	E	UTM:	7054548	N	Grab	
	Elevation:		m				Sample Width:	Abundance:

Comments: **P-2 Showing - PL-TR-09-20** - Grab sample (@ 3.96 m) of narrow (15 cm wide) vein of brecciated wallrock within a matrix of medium grained sphalerite and galena and very fine grained black mineral (looks like specular hematite).

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246426	UTM:	646568	E	UTM:	7054556	N	Chip	
	Elevation:		m				Sample Width: 1.8 m	Abundance: Fault Bounded

Comments: **P-2 Showing - PL-TR-09-21** - 1.80 m (0-1.80 m) chip sample of hangingwall ankorite-siderite vien with disseminated galena and sphalerite.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246427	UTM: 646568	E	UTM: 7054556	N	Sample Width: 1.24 m	Abundance: Fault Bounded
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-21** - 1.24 m (2.1 - 3.34 m) chip sample of massive galena and tetrahedrite.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246428	UTM: 646568	E	UTM: 7054556	N	Sample Width: 0.71 m	Abundance: Fault Bounded
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-21** - 0.71 m (3.34 - 4.05 m) chip sample of sphalerite-siderite vein with large pods of galena.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246429	UTM: 646572	E	UTM: 7054560	N	Sample Width: 1.50 m	Abundance:
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-22** - 1.50 m (0-1.50 m) representative chip sample of siderite vein hosting large pods and disseminations of galena and sphalerite. Sample taken using an extention ladder (high up on cut).

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246430	UTM: 646572	E	UTM: 7054560	N	Sample Width: 0.88 m	Abundance: Fault Bounded
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-22** - 0.88 m (1.50 - 2.38 m) chip sample of massive galena - tetrahedrite vein.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246431	UTM: 646572	E	UTM: 7054560	N	Sample Width: 3.0 m	Abundance: Abundant
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-22** - 3.0 m chip sample of grey shales and quartzite. Very minor mineralization.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246432	UTM: 646575	E	UTM: 7054564	N	Sample Width: 1.82 m	Abundance: Fault Bounded
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-23** - 1.82 m chip sample of limonite- manganese stained vein. Very pitted.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246433	UTM: 646579	E	UTM: 7054568	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-24** - 0.59 m (0-0.59 m) chip sample of galena-ankorite-sphalerite vein. On-strike extention of upper vein exposed in trenches 17 to 20. Galena is contained within two discrete veins within the hanging wall and footwall contact.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246434	UTM: 646579	E	UTM: 7054568	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-24** - 2.10 m (0.59 - 2.69 m) chip sample of interbedded shale and quartzite. Galena and sphalerite veinlets and disseminations along fracture planes.

Sample Number:	Grid East:	E	Grid North:	N	Type: Chip	Dimension:
H246435	UTM: 646546	E	UTM: 7054527	N	Sample Width: 1.1 m	Abundance: Abundant
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-27** Chip sample of qtz-feldspar sill and orange weathering clay rich black chert

Sample Number:	Grid East:	E	Grid North:	N	Type: Grab	Dimension:
H246436	UTM: 646546	E	UTM: 7054527	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-27** - Grab sample of tetrahedrite in quartz/scorodite clay vein. May actually be H246437(and vice-versa)

Sample Number:	Grid East:	E	Grid North:	N	Type: Chip	Dimension:
H246437	UTM: 646546	E	UTM: 7054527	N	Sample Width: 0.80 m	Abundance: Vein
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-27** - Chip sample of quartz/scorodite clay vein. Minor vein of tetrahedrite (5 cm) and minor pods of galena. True width 1.25 meters.

Sample Number:	Grid East:	E	Grid North:	N	Type: Chip	Dimension:
H246438	UTM: 646546	E	UTM: 7054527	N	Sample Width: 2.15 m	Abundance: Abundant
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-27** - Chip sample of orange brown weathering black chert.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246439	UTM: 646546	E	UTM: 7054527	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-27** - Grab sample of quartz vein hosting and tetrahedrite.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246440	UTM: 646349	E	UTM: 7055459	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-28 -** 1.2 m chip sample of arsenopyrite bearing quartz vein hosting irregular pods of galena and tetrahedrite.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246441	UTM: 646349	E	UTM: 7055459	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-28 -** grab sample of galena tetrahedrite from sample 440

Sample Number:	Grid East:	E	Grid North:	N	Type: Chip	Dimension:
H246442	UTM: 646446	E	UTM: 7054286	N	Sample Width: 11.89 m	Abundance: Abundant
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-29** - 11.89 m (0 - 11.89 m) chip sample of black gouge with local relic bedding of graphitic argillite.

Sample Number:	Grid East:	E	Grid North:	N	Type: Chip	Dimension:
H246443	UTM: 646446	E	UTM: 7054286	N	Sample Width: 14.25 m	Abundance: Abundant
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-29** - 14.25 m (11.89 - 25.14 m) chip sample of brown pitted claystone with minor silicious zones and local limonite staining on fractures.

Sample Number:	Grid East:	E	Grid North:	N	Type: Chip	Dimension:
H246444	UTM: 646446	E	UTM: 7054286	N	Sample Width: 7.20 m	Abundance: Abundant
	Elevation:	m				

Comments: **Etzel Zone- PL-TR-09-29** - 7.2 m (25.14 - 32.34 m) chip sample of black gouge.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246445	UTM: 646446	E	UTM: 7054286	N	Sample Width: 3.0 m	Abundance: Locally abundant
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-29** - 3.0 m (32.34 - 35.34 m) chip sample of sheeted QV system (avg 1 - 10 cm wide QV over 0.7 m) hosted within grey shales.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246446	UTM: 646446	E	UTM: 7054286	N	Sample Width: 2.0 m	Abundance: Locally abundant
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-29** - 2.0 m (35.34 - 37.34 m) chip sample of material similar to above but with an increase in scorodite staining.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246447	UTM: 646446	E	UTM: 7054286	N	Sample Width: 1.8 m	Abundance: Locally abundant
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-29** - 1.8 m (37.34 - 39.14 m) chip sample across highly scorodite altered qtz clay vein with local altered tetrahedrite (similar to previous trenches).

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246448	UTM: 646446	E	UTM: 7054286	N	Sample Width:	Abundance: Narrow vein
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-29** - Grab sample (@ 37.36 m) of brwn altered tetrahedrite??? Similar material as seen in mined zone in trenches 26 - 28.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246449	UTM: 646446	E	UTM: 7054286	N	Sample Width: 10.0 m	Abundance: Abundant
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-29** - 10.0 m chip sample (39.14 - 49.14 m) of black gouge.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246450	UTM: 646446	E	UTM: 7054286	N	Sample Width: 10.06 m	Abundance: Abundant
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-29** - 10.06 m chip sample (49.19 - 59.25 m) of black graphitic gouge.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246451	UTM: 646446	E	UTM: 7054286	N	Sample Width: 0.81 m	Abundance: Fault Bounded
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-29** - 0.81 m chip sample (59.25 -60.06 m) of arsenopyrite and tetrahedrite mineralization hosted in quartz vein and black shale (partially graphitic altered). Strongly scorodite altered.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246452	UTM: 646446	E	UTM: 7054286	N	Sample Width:	Abundance: Very localized
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-29** - Grab sample of possible tetrahedrite @ 59.26 m. The vein is 1 - 3 cm wide.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246453	UTM: 646446	E	UTM: 7054286	N	Sample Width: 0.85 m	Abundance: Locally abundant
	Elevation:	m				

Comments: **Etzel Zone- PL-TR-09-29** - 0.85 m chip sample (60.06 - 60.91 m) of Blk argillite hosting narrow QV and limonitic pits along bedding planes.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246454	UTM: 646446	E	UTM: 7054286	N	Sample Width: 2.14 m	Abundance: Fault Bounded
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-29** - 2.14 m (60.91 - 63.05 m) chip sample of very strongly limonite and manganese altered Siderite vein.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246455	UTM: 646446	E	UTM: 7054286	N	Sample Width: 1.02 m	Abundance: Locally abundant
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-29** - 1.02 m (63.05 - 64.07) chip sample of black gouge hosting crushed white quartz and orange stained quartz.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246456	UTM: 646446	E	UTM: 7054286	N	Sample Width: 1.81 m	Abundance: Fault Bounded
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-29** - 1.81 m (64.07 - 65.88m) chip sample of strongly scorodite altered quartz vein.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246457	UTM: 646446	E	UTM: 7054286	N	Sample Width: 1.71 m	Abundance: Abundant
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-29** - 1.71 m chip sample (65.88 - 67.59 m) of blk argillite with local rusty pits.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246458	UTM: 646446	E	UTM: 7054286	N	Sample Width: 1.0 m	Abundance: Fault Bounded
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-29** - 1.0 m chip sample (67.59 - 68.59 m) of siderite vein with strong limonite and manganese staining.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246459	UTM: 646446	E	UTM: 7054286	N	Sample Width: 1.09 m	Abundance: Abundant
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-29** - 1.09 m chip sample (68.59 - 69.68 m) of black shaley gouge hosting narrow quartz veining.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246460	UTM: 646446	E	UTM: 7054286	N	Sample Width: 0.89 m	Abundance: Fault Bounded
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-29** - 0.89 m chip sample (69.68 - 70.57 m) of massive sidertie vein hosting mananese staining and pervasive limonite alteration.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246461	UTM: 646446	E	UTM: 7054286	N	Sample Width: 2.8 m	Abundance: Abundant
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-29** - 2.8 m chip sample of black shaley gouge hosting narrow quartz veining.

Sample Number:	Grid East:	646472 E	Grid North:	7055313 N	Type:	Dimension:
H246462	UTM:	E	UTM:	N	Sample Width: 7.75 m	Abundance: Abundant
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-30** - Black gouge with crushed quartz within

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:	646472 E	Grid North:	7055313 N	Type:	Chip	Dimension:
H246463	UTM:	E	UTM:	N	Sample Width:	1.22 m	Abundance: Local
	Elevation:	m					

Comments: **Etzel Zone - PL-TR-09-30** - Chip sample of heavily altered orange weathered chert and quartz vein with minor disseminated galena

Sample Number:	Grid East:	646472 E	Grid North:	7055313 N	Type:	Grab	Dimension:
H246464	UTM:	E	UTM:	N	Sample Width:		Abundance: Local
	Elevation:	m					

Comments: **Etzel Zone - PL-TR-09-30** - Grab sample of 30 cm wide quartz vein with disseminated galena

Sample Number:	Grid East:	646472 E	Grid North:	7055313 N	Type:	Chip	Dimension:
H246465	UTM:	E	UTM:	N	Sample Width:	4.9 m	Abundance: Abundant
	Elevation:	m					

Comments: **Etzel Zone - PL-TR-09-30** - Chip sample of black shale with gouge. Some green staining.

Sample Number:	Grid East:	646472 E	Grid North:	7055313 N	Type:	Chip	Dimension:
H246466	UTM:	E	UTM:	N	Sample Width:	1.3 m	Abundance: Abundant
	Elevation:	m					

Comments: **Etzel Zone - PL-TR-09-30** - Chip sample of orange brown weathering grey shales and high grade galena vein

H246467	UTM:	646472 E	UTM:	7055313 N	Sample Width:	0.1 m	Abundance: Vein
	Elevation:	m					

Comments: **Etzel Zone - PL-TR-09-30 -** Grab sample of 10 cm with high grade galena vein

Sample Number:	Grid East:	646472 E	Grid North:	7055313 N	Type:	Chip	Dimension:
H246468	UTM:	E	UTM:	N	Sample Width:	2.3 m	Abundance: Abundant
	Elevation:	m					

Comments: **Etzel Zone - PL-TR-09-30 -** Chip sample of orange weathering chert. Zones of green gouge

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246469	UTM: 646426	E	UTM: 7055345	N	Sample Width: 4.38 m	Abundance: Abundant
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-31** - Chip sample of Grey fissile shales and black gouge with relic bedding.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246470	UTM: 646426	E	UTM: 7055345	N	Sample Width: 5.1 m	Abundance: Abundant
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-31** - Heavily altered chert with siderite veining. Some disseminated pyrite.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246471	UTM: 646426	E	UTM: 7055345	N	Sample Width: 0.70 m	Abundance: Abundant
	Elevation:	m				

Comments: **Etzel Zone - PL-TR-09-31** - Heavily altered chert, green staining. Minor siderite veining. Some disseminated pyrite

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246472	UTM: 646576	E	UTM: 7054568	N	Sample Width: 0.83 m	Abundance:
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-24** - 0.93 m (2.69 - 3.62 m) chip sample of galena-ankorite-sphalerite vein.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246473	UTM: 646586	E	UTM: 7054580	N	Sample Width: 1.08 m	Abundance:
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-25** - 1.08 m chip sample of Ankerite vein hosting zones (up to 21 cm wide) and pods of galena and sphalerite. This vein appears to be the northern extention of the upper vein. Deep boulder scree exists above the main vein.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246474	UTM: 646546	E	UTM: 7054527	N	Sample Width: 1.02 m	Abundance:
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-26 -** 1.02 m (0 to 1.02 m) chip sample of massive fine grained galena-tetrahedrite. Chip sample is located between trench 15 and 16.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246475	UTM: 646546	E	UTM: 7054527	N	Sample Width: 0.51 m	Abundance:
	Elevation:	m				

Comments: **P-2 Showing - PL-TR-09-26 -** - 0.51 m (1.02 - 1.53 m) chip sample of massive sphalerite-siderite vein. Chip sample is located between trench 15 and 16.

Sample Number:	Grid East:	E	Grid North:	N	Type: Chip	Dimension:
H246476	UTM: 646507	E	UTM: 7054458	N	Sample Width: 22 cm	Abundance: Fault bounded
	Elevation:	m				

Comments: **P-2 Showing** - 22 cm wide chip sample of medium grained galena with minor siderite-ankorite. Chip sample is across exposure at southern extension of P-2 Vein.

Sample Number:	Grid East:	E	Grid North:	N	Type: Float	Dimension:
H246477	UTM: 646106	E	UTM: 7055436	N	Sample Width:	Abundance: Local
	Elevation:	m				

Comments: Strongly scorodite altered float boulder of quartz vein hosting massive fine grained arsenopyrite. Located between P-6 and P-17 in blk gouge and chert covered slope.

Sample Number:	Grid East:	E	Grid North:	N	Type: Float	Dimension:
H246478	UTM: 646136	E	UTM: 7055426	N	Sample Width:	Abundance: Local
	Elevation:	m				

Comments: Very similar mzn as H246477. Located in same vicinity.

Sample Number:	Grid East:	E	Grid North:	N	Type: Float	Dimension:
H246479	UTM: 646112	E	UTM: 7055475	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: Very similar mzn as H246477. Located in same vicinity.

Sample Number:	Grid East:	E	Grid North:	N	Type: Float	Dimension:
H246480	UTM: 647089	E	UTM: 7053805	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: Black chert float boulder hosting stringers of qtz and disseminations of galena.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246481	UTM:	646638	E	UTM:	7056364	N	Type: Float	
	Elevation:		m				Sample Width:	Abundance:

Comments: Limonite altered, siderite galena subrounded float boulder near P-26 showing

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246482	UTM:	646546	E	UTM:	7054527	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: Grab sample of P-2 vein (boulder taken as rep) of massive galena (80%) and tetrahedrite (20%).

Sample Number:	Grid East:		E	Grid North:		N	Type: Chip	Dimension:
H246483	UTM:	646395	E	UTM:	7055322	N	Sample Width: 1.05 m	Abundance:
	Elevation:		m					

Comments: **PL-TR-09-32** - P-6. Chip sample across scorodite altered crushed qtz vein. Some red/orange staining on fractures. No visible sulphides.

Sample Number:	Grid East:		E	Grid North:		N	Type: Chip	Dimension:
H246484	UTM:	646380	E	UTM:	7055413	N	Sample Width: 2.1 m	Abundance:
	Elevation:		m					

Comments: **PL-TR-09-33 -** P-6. Chip sample across black gouge with crushed qtz and 5 cm wide crushed qtz vein with weathered galena.

Sample Number:	Grid East:		E	Grid North:		N	Type: Grab	Dimension:
H246485	UTM:	646380	E	UTM:	7055413	N	Sample Width:	Abundance: Minor
	Elevation:		m					

Comments: **PL-TR-09-33 -** P-6. Grab sample of 5 cm wide crushed qtz vein with weathered galena.

Sample Number:	Grid East:		E	Grid North:		N	Type: Chip	Dimension:
H246486	UTM:	646380	E	UTM:	7055413	N	Sample Width: 1.2 m	Abundance:
	Elevation:		m					

Comments: **PL-TR-09-34 -** Chip sample across orange brown chert, scorodite altered qtz vein and brown/orange gouge with veins of coarse galena.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246487	UTM:	646380	E	UTM:	7055413	N	Sample Width: 10 m	Abundance: Abundant
	Elevation:		m					

Comments: **PL-TR-09-34** - Chip sample of black gouge

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246488	UTM:		E	UTM:		N	Sample Width:	Abundance:
	Elevation:		m					

Comments: P-2 # 5 - Split core sample (quartered) of old drill core, b size, from P-2. Fractured siderite wein with trace spahl. Good recovery

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246489	UTM:		E	UTM:		N	Sample Width:	Abundance:
	Elevation:		m					

Comments: P-2 # 5 - Split core sample (quartered) of old drill core, b size, from P-2. Orange weathered siderite veining with pods of massive fine grained galena. Possible anglesite

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246490	UTM:		E	UTM:		N	Sample Width: 2.97 m	Abundance:
	Elevation:		m					

Comments: P-2 # 5 - Split core sample (quartered) of old drill core, b size, from P-2. Galena vein, fine to coarse grained. Quartz/carb flooding in areas. Minor siderite veining present. Minor sphal.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246491	UTM:		E	UTM:		N	Sample Width:	Abundance:
	Elevation:		m					

Comments: P-2 # 5 - Split core sample (quartered) of old drill core, b size, from P-2. Grey shale with siderite stringers near contact of galena vein. Trace gn and sp near contact as well.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
H246492	UTM:	646158	E	UTM:	7055491	N	Sample Width: 10 m	Abundance: Abundant
	Elevation:		m					

Comments: **PL-TR-09-35 -** 10 meter sample of black gouge

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:		E	Grid North:		N	Type:	Chip	Dimension:	
H246493	UTM:	646158	E	UTM:	7055491	N	Sample Width:	10 m	Abundance:	Abundant
	Elevation:		m							

Comments: **PL-TR-09-35** - 10 meter sample of black gouge

Sample Number:	Grid East:		E	Grid North:		N	Type:	Chip	Dimension:	
H246494	UTM:	646158	E	UTM:	7055491	N	Sample Width:	10 m	Abundance:	Abundant
	Elevation:		m							

Comments: **PL-TR-09-35** - 10 meter sample of black gouge

Sample Number:	Grid East:		E	Grid North:		N	Type:	Chip	Dimension:	
H246495	UTM:	646158	E	UTM:	7055491	N	Sample Width:	10 m	Abundance:	Abundant
	Elevation:		m							

Comments: **PL-TR-09-35** - 10 meter sample of black gouge

Sample Number:	Grid East:		E	Grid North:		N	Type:	Chip	Dimension:	
H246496	UTM:	646158	E	UTM:	7055491	N	Sample Width:	10 m	Abundance:	Abundant
	Elevation:		m							

Comments: **PL-TR-09-35** - 10 meter sample of black gouge

Sample Number:	Grid East:		E	Grid North:		N	Type:	Chip	Dimension:	
H246497	UTM:	646158	E	UTM:	7055491	N	Sample Width:	10 m	Abundance:	Abundant
	Elevation:		m							

Comments: **PL-TR-09-35** - 10 meter sample of black gouge

Sample Number:	Grid East:		E	Grid North:		N	Type:	Chip	Dimension:	
H246498	UTM:	646158	E	UTM:	7055491	N	Sample Width:	10 m	Abundance:	Abundant
	Elevation:		m							

Comments: **PL-TR-09-35** - 10 meter sample of black gouge

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246499	UTM: 646158	E	UTM: 7055491	N	Sample Width: 10 m	Abundance: Abundant
	Elevation:	m				

Comments: **PL-TR-09-35** - 10 meter sample of black gouge

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246500	UTM: 647033	E	UTM: 7054858	N	Sample Width: 0.8 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-36** - Chip sample across red/orange weathering fractured shales.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246514	UTM: 647033	E	UTM: 7054858	N	Sample Width: 20 cm	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-36** - Chip sample across clay vein with massive galena and qtz/siderite vein with pods of coarse galena. Weathered and gougey

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246515	UTM: 647033	E	UTM: 7054858	N	Sample Width:	Abundance: Minor
	Elevation:	m				

Comments: **PL-TR-09-36** - Grab sample of clay vein with massive galena

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246516	UTM: 647033	E	UTM: 7054858	N	Sample Width: 4.7 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-36 -** Chip sample across Dark grey, finely laminate shales. Chaotic siderite veining throughout. Areas of green staining

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246517	UTM: 647033	E	UTM: 7054858	N	Sample Width: 2.9 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-36 -** Ch**ip** sample of orange weathering grey shales, some green staining.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246518	UTM: 647351	E	UTM: 7054792	N	Sample Width: 1.9 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-38 -** Chip sample of orange weathering grey cherts. Qtz veining chaotically.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246519	UTM: 647351	E	UTM: 7054792	N	Sample Width: 8 m	Abundance: Abundant
	Elevation:	m				

Comments: **PL-TR-09-38** - Chip sample of Black gouge

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246520	UTM: 647506	E	UTM: 7054723	N	Sample Width: 1 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-39** - Chip sample across 2 cm siderite vein with minor coarse galena and grey clay rich shales.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246521	UTM: 647506	E	UTM: 7054723	N	Sample Width: 1 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-39** - Chip sample across 5 cm wide siderite vein with manganese staining and grey clay rich shales.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246522	UTM: 647506	E	UTM: 7054723	N	Sample Width:	Abundance: Minor
	Elevation:	m				

Comments: **PL-TR-09-39 -** Grab sample of weathered siderite vein with possible arseno?

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
H246523	UTM: 647294	E	UTM: 7054703	N	Sample Width: 1 m	Abundance:
	Elevation:	m				

Comments: **PL-TR-09-40** - Chip sample across 20 cm wide qtz crushed qtz vein and fissile grey shale.

Rock Sample Descriptions Project: Plata Property: Plata

Sample Number:	Grid East:		E	Grid North:		N	Type:	Chip	Dimension:
H246524	UTM:	647294	E	UTM:	7054703	N	Sample Width:	1.8 m	Abundance:
	Elevation:		m						

Comments: **PL-TR-09-40** - Chip sample across 3 cm wide crushed qtz vein and orange/maroon weathering grey chert with minor coarse grained pyrite.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Grab	Dimension:
H246525	UTM:	645940	E	UTM:	7055090	N	Sample Width:		Abundance:
	Elevation:		m						

Comments: Grab sample of 2 cm wide pyrite vein in Quartzite, from Western extension of Plata thrust. P-17 area.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Grab	Dimension:
H246526	UTM:	645700	E	UTM:	7055591	N	Sample Width:		Abundance:
	Elevation:		m						

Comments: Grab sample of orange/red oxide (chert/arg?) from creekbed near P-17

APPENDIX V

DRILL HOLE AND GEOTECHNICAL LOGS

PROPERTY: Plata **HOLE:** DDH-PL-09-52

Struct. Type	Struct. Attitude	LITHOLOGY From (m)	To (m)	Interval (m)	Type	Unit	Texture	Modifier	Notes:	ALT.			MINERALS				SAMPLES From (m)	To (m)	Interval (m)	Sample	Ag (ppm)	Au (ppm)	Pb (ppm)	Zn (ppm)	Blocks From (m)	To (m)	Intvl. (m)	GEOTECHNICAL REC (m)	REC Percent	RQD (m)	RQD Percent	Weathering	Hardness	JOINTS Frequency	Attitude	Shape	Roughness	Infilling
		0	3.66	3.66	OB				Overburden																0.00	3.66	3.66	0.25	0.07	0.00	0.00							
		3.66	29.78	26.12	ARG				Tan Green Arg of Hyland group. Local grey banding due to minor slicification. Rusty staining along fractures over upper 10 meters. Local carbonates and qtz on fractures throughout.																3.66	6.71	3.05	1.72	0.56	0.84	0.28							
									at 10.20-10.78 m. Intense qtz flooding and carbonization.								9.56	11.06	1.50	H246501	3	<0.01	90	150	6.71	9.75	3.04	2.48	0.82	0.45	0.15							
									13.54-13.61 m. Whitew qtz vein minor py disseminations				qtz	py											9.75	12.80	3.05	2.33	0.76	0.30	0.10							
FN	66								14.48 m. Foln 66 Degr																12.80	15.85	3.05	3.02	0.99	1.05	0.34							
									15.13-15.52 m. Qtz carbonate flooding hosting minor disseminated py	qtz			py											15.85	18.90	3.05	3.00	0.98	0.73	0.24							
									17.91 m. Coarse grained calcite crystalline in vuggy veinlet at 32 deg TCA																18.90	21.95	3.05	1.47	0.48	0.39	0.13							
FN	48								21.68 m. Folation at 48 deg TCA.																21.95	24.99	3.04	2.74	0.90	0.55	0.18							
									22.50-22.95 m. Abundant qtz carbonated veining chaotic.																24.99	28.04	3.05	2.60	0.85	0.44	0.14							
									23.45 m. High angle carbonate vein hosting minor coarse grained py crystals.	cb			py											28.04	31.09	3.05	2.70	0.89	0.49	0.16							
									29,12-29,81 m. Fault with gouge and broken core.																31.09	32.61	1.52	0.98	0.64	0.10	0.07							
		29.78	31.53	1.75	ARG				Grey silicified argillite. Silicification increased to 31.53 where Plata Thrust fault is located.								29.78	31.53	1.75	H246502	1	<0.01	30	120	32.61	34.14	1.53	1.33	0.87	0.77	0.50							
		31.65	33.17	1.52	QTZ				Qtz vein hosted within Plata thrust fault. Sulphides within the vein consist of py (65%), arsenopyrite (30%) with galena and sphalerite (5%). Sulphides consist of approx 25% of total vein. HW and FW xenoliths are present within the host qtz as well. Local carb present.	qtz			py	as	gn	sp	31.65	33.17	1.52	H246503	360	3.29	19750	41700	34.14	35.66	1.52	1.52	1.00	1.00	0.66							
									31.65-31.85 m. Net textured fine grained arsenopyrite and galena hosted within qtz matrix. Local sphal blebs also present																35.66	37.19	1.53	1.32	0.86	0.24	0.16							
									31.85-32.00 m. Massive qtz.																37.19	38.71	1.52	1.07	0.70	0.10	0.07							
									32.00-32.61 m. Broken shattered core hosting cemented gouge and broken shales also broken poorly mineralized qtz vein recovery is 0.39 m																38.71	41.76	3.05	2.93	0.96	1.45	0.48							
									32.61-33.17 m. quartz vein hosting banded and blebby sulphides consisting of py, arseno and galena (minor). Core shows a good example of examples of sulphides hosted along fractures within qtz (parallel to orientations of vein) and blebs appear to be hosted in existing vugs or specks. Minor FW rock hosted in quartz as well.																41.76	43.28	1.52	1.45	0.95	0.45	0.30							
		33.17	85.34	5.59	SHL				Qtz shattered shale representing the FW of Plata thrust fault. Very minor py blebs present.								33.17	34.67	1.50	H246504	21	0.24	780	2680	43.28	44.81	1.53	1.38	0.90	0.37	0.24							
									33.43-38.76 m. Very strongly graphitic altered black shales.																44.81	46.33	1.52	1.29	0.85	0.00	0.00							
									Fractures between 68-90 deg TCA.																46.33	47.85	1.52	1.36	0.89	0.00	0.00							
									38.76-38.94 m. Qtz carbonate vein				qtz	carb										47.85	50.90	3.05	3.05	1.00	1.51	0.50							

PROPERTY: Plata **HOLE:** DDH-PL-09-52

Struct.		LITHOLOGY								ALT.			MINERALS				SAMPLES								Blocks			GEOTECHNICAL						JOINTS				
																												REC		RQD									
Type	Attitude	From (m)	To (m)	Interval (m)	Type	Unit	Texture	Modifier	Notes:								From (m)	To (m)	Interval (m)	Sample	Ag (ppm)	Au (ppm)	Pb (ppm)	Zn (ppm)	From (m)	To (m)	Intvl. (m)	(m)	Percent	(m)	Percent	Weathering	Hardness	Frequency	Attitude	Shape	Roughness	Infilling
									39.80-40.45 m. Strong silicification																50.90	53.95	3.05	3.05	1.00	0.65	0.21							
FN	35								42.31 m. Foliation at 35 deg TCA																53.95	57.00	3.05	3.05	1.00	1.03	0.34							
									49.87-50.14 - Shattered and recemented gouge																57.00	60.05	3.05	3.05	1.00	2.34	0.77							
									47.25-49.11 m. Locally strong folding within graphitic shale																60.05	63.09	3.04	3.04	1.00	1.00	0.33							
									50.14 m. End of strong graphitic alteration. Competent black shale with local siliceous zones.																63.09	66.14	3.05	3.05	1.00	2.68	0.88							
									54.38-57.05 m. 1 cm wide qtz vein oriented parallel TCA.																66.14	69.19	3.05	3.05	1.00	2.78	0.91							
									73.80-76.20 m. Blebby pyrite within foliations.																69.19	72.24	3.05	3.05	1.00	2.86	0.94							
									76.25-85.34 m. Abundant quartz-carbonate veining within host shales. Conjugate orientations at 65-82 deg TCA					qtz	carb									72.24	75.29	3.05	3.02	0.99	2.87	0.94							
									Minor sphal and galena within carbonate vein					sp	gn		76.25	78.00	1.75	H246505	19	0.02	4730	10200	75.29	78.33	3.04	2.80	0.92	1.55	0.51							
																	78.00	80.00	2.00	H246506	12	0.01	1980	4720	78.33	81.38	3.05	3.00	0.98	1.40	0.46							
									81.00-85.34 m. Blk Earn group shale graphitic altered.																81.38	84.43	3.05	3.00	0.98	1.10	0.36							
																									84.43	85.34	0.91	0.55	0.60	0.00	0.00							

PROPERTY: Plata **HOLE:** PL-DDH-09-53

Struct. Type	Struct. Attitude	LITHOLOGY From (m)	To (m)	Interval (m)	Type	Unit	Texture	Modifier	Notes:	ALT.	MINERALS	SAMPLES From (m)	To (m)	Interval (m)	Sample	Ag (ppm)	Au (ppm)	Pb (ppm)	Zn (ppm)	Blocks From (m)	To (m)	Intvl. (m)	GEOTECHNICAL REC (m)	REC Percent	RQD (m)	RQD Percent	Weathering	Hardness	JOINTS Frequency	Attitude	Shape	Roughness	Infilling
		0.00	4.90	4.90	OB				Overburden											4.90	5.18	0.28	0.37	1.32	0.00	0.00								
		4.90	180.59	175.69	ARG				Interbedded tan/green and maroon arg. Bedding at 40 deg TCA. Low competency and fractured. Local zones of silicification and qtz/carb veining.											5.18	8.23	3.05	1.00	0.33	0.23	0.08								
									14.34-16.50 Increased competency.											8.23	11.28	3.05	0.83	0.27	0.00	0.00								
									16.50-16.66 Minor corroded py pits.											11.28	14.32	3.04	0.42	0.14	0.00	0.00								
									17.24-19.36 Fractured arg rubble. Corroded py pits.											14.32	17.37	3.05	2.15	0.70	1.00	0.33								
									20.39 - 3 cm qtz vein		qtz									17.37	20.42	3.05	1.85	0.61	0.35	0.11								
									23.34		qtz									20.42	23.46	3.04	3.04	1.00	1.62	0.53								
									23.46-25.66 Maroon arg with minor qtz stringers at 80 deg TCA. Qtz flooding at 25.09 and 25.17											23.46	25.91	2.45	2.44	1.00	2.00	0.82								
									25.66-29.57 Tan green arg with corroded py pits. Minor carb veinlets at 80 deg TCA		carb									25.91	26.52	0.61	0.61	1.00	0.32	0.52								
									29.57-39.38 Tan green arg. Fractures at 80 deg TCA. Minor qtz flooding locally. Corroded py pits. At 29.97an 8 mm veinlet of coarse py		qtz py									26.52	29.57	3.05	2.85	0.93	2.18	0.71								
									39.38-40.00 Clay rich maroon arg											29.57	32.61	3.04	3.04	1.00	1.59	0.52								
									40.00-40.38 Clay rich tan arg. Cemented											32.61	35.32	2.71	2.34	0.86	0.66	0.24								
									40.38-41.09 Silicified arg with 1 cm qtz vein at 40.43		qtz									35.32	37.49	2.17	1.76	0.00	0.32	0.15								
									41.09-50.44 - Tan/green arg with silicified zones and chaotic qtz veining. Corroded py pits		qtz py									37.49	38.71	1.22	1.22	1.00	0.15	0.12								
									45.89 1 cm qtz vein perpendicular TCA											38.71	41.15	2.44	2.37	0.97	0.97	0.40								
									46.62 15 cm silicified zone											41.15	44.20	3.05	2.91	0.95	1.83	0.60								
FN	80								50.44-53.04 Tan green arg interbedded with maroon arg. Corroded py pits. Beds and Foliation at 80 deg TCA											44.20	47.24	3.04	3.04	1.00	2.30	0.76								
									51.09 - 5 cm wide silicified zone with blebs of py		py									47.24	47.85	0.61	0.61	1.00	0.40	0.66								
									53.14-53.26 - Silicified zone											47.85	50.90	3.05	2.95	0.97	1.58	0.52								
									53.85-53.92 - Silicified zone											50.90	53.95	3.05	3.05	1.00	2.25	0.74								
									54.01-54.10 - Silicified zone											53.95	57.00	3.05	2.70	0.89	1.21	0.40								
									55.00- 66.03 - Tan green arg with silicified zones and sporatic qtz veins, corroded py pits throughout											57.00	60.05	3.05	3.05	1.00	0.65	0.21								
									58.01 - 15 cm silicified zone with chaotic qtz veins		qtz									60.05	63.09	3.04	3.00	0.99	2.05	0.67								
									58.99 - 24 cm silicified zone											63.09	66.14	3.05	3.05	1.00	2.55	0.84								
									60.08 - 1.5 cm qtz vein at 30 deg TCA											66.14	69.19	3.05	2.92	0.96	2.25	0.74								
									66.24 - qtz flooding		qtz									69.19	72.24	3.05	3.05	1.00	2.32	0.76								
									71.80-72.05 - Silicified zone		qtz									72.24	75.29	3.05	3.05	1.00	2.48	0.81								
									71.00-71.18 - Silicified zones		qtz									75.29	78.33	3.04	2.97	0.98	2.35	0.77								
									72.80-74.63 - 1 cm wide qtz carb vein running parrallel TCA.											78.33	81.38	3.05	3.00	0.98	2.90	0.95								
									80.74 - 3 cm wide qtz vein with silicified zone											81.38	84.43	3.05	3.05	1.00	2.53	0.83								
FN	85								80.78 - 1 cm wide carb vein. Foliation at 85 deg TCA		carb									84.43	87.43	3.00	3.00	1.00	2.80	0.93								
									83.74 - 1 cm wide qtz vein		qtz									87.43	90.53	3.10	2.98	0.96	2.72	0.88								
									84.27-84.30 - Qtz flooding											90.53	93.57	3.04	3.04	1.00	2.50	0.82								
									84.33-84.36 - Qtz flooding											93.57	96.62	3.05	3.05	1.00	2.26	0.74								
									87.10-89.22 - Interbedded tan/green arg with silicified zones											96.62	99.67	3.05	2.92	0.96	2.65	0.87								
									89.22-91.00 - Tan green arg with corroded py pits running 85 deg TCA											99.67	102.72	3.05	3.00	0.98	2.71	0.89								
									91.00-92.00 - Silicified zones with chaotic qtz veining											102.72	105.77	3.05	3.05	1.00	2.00	0.66								
									97.58 - 7 cm qtz vein (flooded)											105.77	108.81	3.04	3.04	1.00	2.59	0.85								
									103.39 - 4 cm qtz vein											108.81	111.86	3.05	3.05	1.00	2.63	0.86								

PROPERTY: Plata **HOLE:** PL-DDH-09-53

Struct. Type	Struct. Attitude	LITHOLOGY From (m)	To (m)	Interval (m)	Type	Unit	Texture	Modifier	Notes:	ALT.			MINERALS				SAMPLES From (m)	To (m)	Interval (m)	Sample	Ag (ppm)	Au (ppm)	Pb (ppm)	Zn (ppm)	Blocks From (m)	To (m)	Intvl. (m)	GEOTECHNICAL REC (m)	REC Percent	RQD (m)	RQD Percent	Weathering	Hardness	JOINTS Frequency	Attitude	Shape	Roughness	Infilling
									105.59 - 31 cm silicified zone																111.86	114.91	3.05	2.97	0.97	2.52	0.83								
FN	85								109.69-110.66 - 5 cm qtz vein with trailing silicification. Foliation 85 deg TCA																114.91	117.96	3.05	3.00	0.98	2.45	0.80								
									116.27 - 2 cm qtz vein at 80 deg TCA																117.96	121.01	3.05	3.05	1.00	2.90	0.95								
									121.81-124.58 - Tan Green arg eith veinlets of Fe rich seds (possible corroed py?) at 80 deg TCA	Fe			Q												121.01	124.05	3.04	3.01	0.99	2.82	0.93								
		124.58	134.50		Arg				Maroon arg interbedded with tan green arg																124.05	127.10	3.05	3.05	1.00	2.91	0.95								
									127.01 - 1 cm of qtz flooding with carb flooding.																127.10	130.15	3.05	2.97	0.97	1.35	0.44								
									127.21 - 6 cm qtz/carb flooding with chlorite alteration	chl			qtz	carb										130.15	133.20	3.05	3.05	1.00	2.20	0.72								
									127.49 - 3 cm qtz/carb flood with chlorite alteration	chl			qtz	carb										133.20	136.25	3.05	3.05	1.00	2.60	0.85								
									127.93 - 128.11 - silicified zone																136.25	139.29	3.04	3.04	1.00	2.75	0.90								
									129.23 - 129.30 - silicified zone																139.29	142.34	3.05	3.03	0.99	2.70	0.89								
									129.72 - 5 cm qtz carb flooding				qtz	carb										142.34	145.39	3.05	3.05	1.00	2.78	0.91								
									130.65 - 6 cm silicified zones																145.39	148.44	3.05	2.98	0.98	1.77	0.58								
									133.29 - 10 cm silicified zone																148.44	151.49	3.05	3.05	1.00	2.74	0.90								
									134.27 - 23 cm of qtz/carb flooding and silicification																151.49	154.53	3.04	3.00	0.99	2.66	0.88								
									Foliation at 80 deg TCA																154.53	157.58	3.05	3.05	1.00	3.00	0.98								
									135.92 - 136.14 - Silicified zone with wavy silicification																157.58	160.63	3.05	3.05	1.00	2.91	0.95								
									140.93-141.03 - silicified zone																160.63	163.68	3.05	3.02	0.99	2.68	0.88								
									144.37-144.48 - Qtz carb flooding with chl alteration. Fe staining	Chl	Fe		qtz	carb										163.68	166.73	3.05	3.05	1.00	2.37	0.78								
									146.78 - 2 cm qtz vein				qtz											166.73	169.77	3.04	2.95	0.97	2.32	0.76								
									146.87 - 2 cm qtz vein																169.77	172.82	3.05	3.05	1.00	2.61	0.86								
									148.54-148.88 - Brecciated arg (arg+qtz+carb)with chlorite healing on fractures. 3 cm wide qtz vein at 148.79.								147.95	149.15	1.20	H246507	28	0.11	18050	29600	172.82	175.87	3.05	3.05	1.00	2.02	0.66								
									149.01 - 1 cm of sphal at 80 deg TCA								Blank				1	<0.01	60	80	175.87	178.92	3.05	3.05	1.00	2.02	0.66								
									149.06 - 3 cm wide gn vein on fracture (70 deg TCA) coarse grained.				gn												178.92	181.97	3.05	3.05	1.00	2.68	0.88								
									149.32 - 1 cm wide qtz vein at 60 deg TCA with carb and chl alt	chl			qtz	carb										181.97	185.01	3.04	3.04	1.00	2.57	0.85								
									149.50 - 1 mm gn +carb vein at 60 deg TCA				gn												185.01	188.06	3.05	2.98	0.98	2.50	0.82								
									149.82 - 1 mm gn+carb vein at 60 deg TCA				gn												188.06	191.11	3.05	3.05	1.00	2.03	0.67								
									150.23 - gn bleb				gn												191.11	194.16	3.05	3.02	0.99	2.87	0.94								
									150.94 - 1 cm qtz vein with sphal at 30 deg TCA				qtz	sp										194.16	197.21	3.05	3.04	1.00	2.81	0.92								
									151.38 - qtz carb flooding plus gn and sp (5 cm)				qtz	gn	sp									197.21	200.25	3.04	3.04	1.00	2.29	0.75								
									152.38 - 155.00 - Increased corrded py. Stringer at 70 deg TCA				py												200.25	203.30	3.05	3.05	1.00	2.62	0.86								
									163.75 - Qtz carb vein at 20 TCA																203.30	206.35	3.05	3.05	1.00	2.45	0.80								
									171.07-171.22 - Strong qtz-carb veining				qtz												206.35	209.40	3.05	3.05	1.00	2.48	0.81								
									175.93 - Fractures coated with small qtz crystals				qtz												209.40	212.45	3.05	3.05	1.00	2.23	0.73								
									180.79 - 2 cm wide carb vein with local pitting hosting dark green staining on carbnate crystals																212.45	215.49	3.04	3.04	1.00	2.58	0.85								
									182.25 - small py crystals. 3 cm wide quartz vein				py				186.65	188.06	1.41	H246509	1	0.01	140	370	215.49	218.54	3.05	3.05	1.00	2.20	0.72								
									187.50-188.05 Arg strongly folded with numerous chaotic quartz eyes. Disseminated py also present																218.54	221.59	3.05	3.05	1.00	2.76	0.90								
									Interval is the immediate hanging wall contact of the Plata thrust fault. Very strong pyrite content above fault																221.59	224.64	3.05	2.98	0.98	2.32	0.76								

PROPERTY: Plata **HOLE:** PL-DDH-09-53

Struct. Type	Struct. Attitude	LITHOLOGY From (m)	LITHOLOGY To (m)	LITHOLOGY Interval (m)	LITHOLOGY Type	LITHOLOGY Unit	LITHOLOGY Texture	LITHOLOGY Modifier	Notes:	ALT.			MINERALS				SAMPLES From (m)	SAMPLES To (m)	SAMPLES Interval (m)	SAMPLES Sample	SAMPLES Ag (ppm)	SAMPLES Au (ppm)	SAMPLES Pb (ppm)	SAMPLES Zn (ppm)	Blocks From (m)	Blocks To (m)	Blocks Intvl. (m)	GEOTECHNICAL REC (m)	GEOTECHNICAL REC Percent	GEOTECHNICAL RQD (m)	GEOTECHNICAL RQD Percent	GEOTECHNICAL Weathering	GEOTECHNICAL Hardness	JOINTS Frequency	JOINTS Attitude	JOINTS Shape	JOINTS Roughness	JOINTS Infilling
		188.05	188.37	0.32	QV				Plata Thrust. Quartz vein hosting radiating crystals of arsenopyrite and disseminated sphalerite and galena (very minor)				As	py	gn	sp	188.06	188,57	0.51	H246510	446	4.87	2870	3620	224.64	227.69	3.05	3.01	0.99	2.68	0.88								
									Local fragments of footwall blk shales also present. Total sulphides account for 25% of veins.								188.37	188.87	0.50	H246511	45	0.28	220	210	227.69	230.73	3.04	3.04	1.00	2.91	0.96								
									Local py also present. Hanging and footwall contact is perpendicular TCA.								PL-2 Standard			H246512	431	3.11	30800	34600	230.73	233.78	3.05	3.05	1.00	2.84	0.93								
		188.37	261.21	72.24	SHL				Earn group black shales hosting narrow laminations of qtz and smal blebs of foliated pyrite. Local graphite alteration along foliation planes				py												233.78	236.83	3.05	2.05	0.67	2.27	0.74								
									Unit is moderately foliated and very competent with very fractures. Silicification of host shale occurs directly in areas with strong quartz veining																236.83	239.88	3.05	3.05	1.00	2.23	0.73								
									198.89 3 cm of strong py				py												239.88	242.93	3.05	3.05	1.00	2.70	0.89								
									212,45 m. Quartz vein with brecciated texture				qtz												242.93	245.97	3.04	3.04	1.00	2.80	0.92								
									227.20 m. 4 cm wide quartz vein oriented parrallel TCA																245.97	249.02	3.05	3.05	1.00	1.92	0.63								
									234.95-235.29 Galena-sphalerite-qtz-carb vein oriented 18 deg TCA. True width is approx 10cm. The vein consists of coarse grained galena (30%) sphal (20%) and tetrahedrite (15%) hosted in qtz-carb gange.				gn	sp	tt		234.95	236.45	1.50	H246513	1790	0.12	82800	49700	249.02	252.07	3.05	3.03	0.99	2.90	0.95								
									Minor gouge also exists with coarse grained galena cyrstals withing																252.07	255.12	3.05	3.01	0.99	2.14	0.70								
									235.80 - 9 cm wide quartz vein (no mineralization)																255.12	258.17	3.05	3.05	1.00	2.87	0.94								
									236.67 - 5 cm wide quartz vein																258.17	261.21	3.04	2.91	0.96	2.75	0.90								
									Increased quartz veining, with minor blebs of py. Narrow shear zone with graphitic shales.																													
									243.23-246.88 banded grey and black shale.																													
									246.88-261.21 Grey Earn group shale hosting minor quartz sweats.																													