



[ARIS11A]

ARIS Summary Report

Regional Geologist, Kamloops

Date Approved: 1998.09.04

Off Confidential: 1999.07.28

ASSESSMENT REPORT: 25005

Mining Division(s): Lillooet

Property Name: Paydirt

Location: NAD 27 Latitude: 50 39 00 Longitude: 121 59 00 UTM: 10 5811179 571876
NAD 83 Latitude: 50 39 00 Longitude: 121 59 05 UTM: 10 5811397 571776
NTS: 092112W 092J09E

Camp: 034 Bridge River Camp

Claim(s): Goldmax 17-20

Operator(s): Homestake Canada Inc.

Author(s): Kuran, David L., Lewis, Jeff, Papageorge, Mike

Report Year: 1998

No. of Pages: 72 Pages

Commodities
Searched For: Gold

General
Work Categories: PROS

Work Done: ~~Prospecting~~
PROS Prospecting (500.0 ha.)

Keywords: Argillites, Arsenopyrite, Bridge River Complex, Diorites, Perno-Triassic, Quartz-carbonate veins, Siltstones

Statement Nos.: 3122200

MINFILE Nos.:

Related Reports:

RECEIVED

1111 28 1998

Gold Commissioner's Office
VANCOUVER, B.C.

Assessment Report

On Prospecting

The Goldmax 17-20 Claims

Lillooet, B.C.

Lillooet Mining District

NTS: 92I/12W, 92J/9E

Latitude: 50°39'

Longitude: 121°59'

for

Homestake Canada Inc.

P.O. Box 11115

1100-1055 West Georgia St.

Vancouver, B.C.

V6E 3P3

Phone: (604) 684-2345

Submitted By:

M. L. Papageorge,

J.D. Lewis,

&

D.L. Kuran

October, 1997

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

25,605



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1.0 Introduction

This report summarizes a series of short property visits that were completed on the Payday showing between September 12th and October 7th, 1997 by Homestake Canada Inc., as part of a regional exploration program.

1.1 Location and Access

The Payday showing is located on the Goldmax 17-20 claims, approximately 8 kilometres west of Lillooet, British Columbia (Figure 1). The main area of focus is located 5.0 kilometres due south of the southeastern tip of Seton Lake. The claims are located on N.T.S. mapsheets 92I/12W and 92J/9E, centred at latitude 50° 39' and longitude 121°59', in the Lillooet Mining Division.

Access to the showing is by the Duffy Lake Road (Highway 99), and by the Enterprise Creek logging road. The logging road actually runs through the claim area, and comes within one kilometre of the main area of interest. Several helicopter pads have been cut on the property to facilitate helicopter-supported access.

1.2 Land Status

The Payday showing is located on the Goldmax 17, 18, 19, and 20 claims (Figure 1). The four claims total 80 units, and are held by Homestake Canada Inc. (Table 1.2), and form part of the contiguous Ample-Goldmax property under option from G. Polischuk and D. Javorsky.

Table 1: Goldmax (Payday Showing) Claims

Record Number	Claim Name	Units	Record Date	Expiry Date
358 914 211491	Goldmax 17	20	September 5, 1997	September 5, 1998
358 915 211492	Goldmax 18	20	September 5, 1997	September 5, 1998
358 916 211493	Goldmax 19	20	September 5, 1997	September 5, 1998
358 917 211494	Goldmax 20	20	September 5, 1997	September 5, 1998

1.3 Physiography

The Payday showing is located on a relatively steeply sloped mountainside. The southern edge of the claim block is at about 6700 feet in elevation and the northern edge is at about 3000 feet in elevation. The ground itself is characterized by moderately steep, strongly wooded hillsides, punctuated by numerous shear rock faces, and associated talus slopes. Treeline coincides roughly with the southern boundary of the claim group. Rock outcrop is very good in the vicinities of the steep escarpments, but thick overburden cover obscures most outcrop in all other areas.

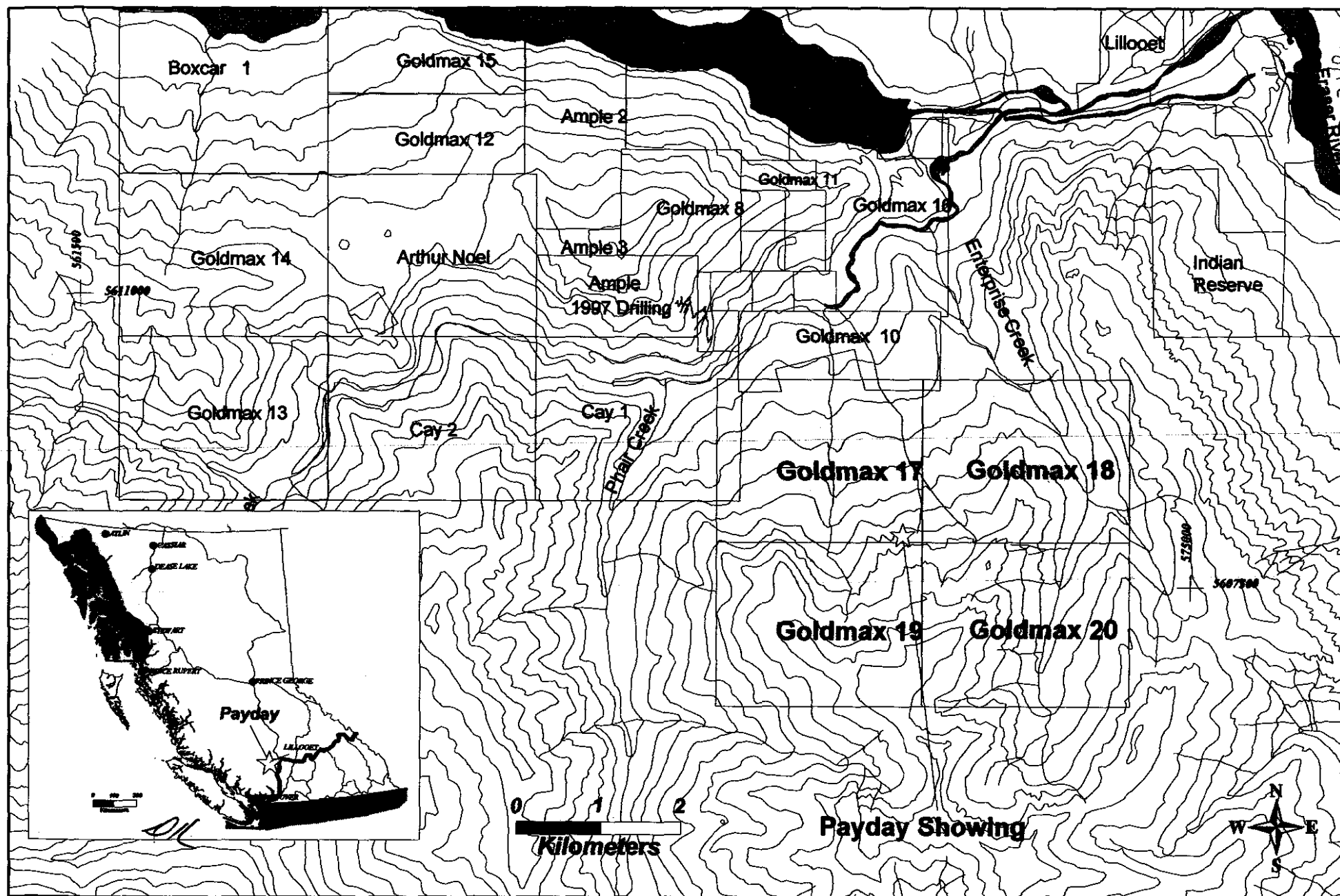


FIGURE 1: PAYDAY SHOWING LOCATION MAP

1.4 Exploration History

Mining exploration in the region began as placer activity in the mid 1800's, both in the Fraser River and several of its local tributaries, most notably Cayoosh Creek. The placer success led to fairly extensive land-based exploration, and two small past-producing mines are located in the immediate vicinity of the Payday property. The Golden Cache mine was initiated in 1887, producing roughly one thousand tons of high grade ore. The Ample Mine produced a few thousand tons of ore from (sporadic) work between the 1900's and 1930's.

In 1994 G. Polischuk discovered the Ample-Goldmax property, 6 kilometres north-northwest of the Payday showing, on the north side of the Duffy Lake Road. He partnered with D. Javorsky, who owned the rights to the Ample Mine, and they optioned their joint property to Homestake Canada, Inc. Work by Homestake (and various contractors) in 1995 included the establishment of a grid, mapping, soil sampling, VLF/EM and magnetic surveys, and hand trenching. In 1996 the work included 2200 metres of access trail being constructed, channel sampling, more mapping, trenching, and diamond drilling. A total of 14 holes were drilled, for a total of 1813 metres. The best intersection was 11.76 gpt Au over 8.2 m, including 1.2 m of 66.34 gpt Au. 1997 work included 14 more holes, totaling 2786.5 metres. Gold values were anomalous, but sporadic, and most significant intersections of any considerable width were generally less than 3 gpt Au.

A portion of the 1997 program also included regional prospecting around the periphery of the Ample-Goldmax property boundaries, conducted during the latter part of the summer. This phase of the program was completed by Homestake Geologist R. McLeod and G. Polischuk. Mr. Polischuk first prospected the Payday showing in late July, and some limited rock and soil sampling was completed in August. The Goldmax 17-20 claims were staked on September 5th. Detailed rock and soil sampling was completed on September 12th and 13th by Mr. Polischuk and Homestake Senior Geologist D. Kuran. Anomalous gold values in both the rock and soil samples prompted another follow-up visit, conducted by the two authors and Mr. Polischuk on October 7th.

The Payday showing ground has had no documented work in the recent past. The only signs of earlier work include a few trees cut into claim posts, and some possible hand trench workings; both probably dating back to the turn of the century.

2.0 Geology

2.1 Regional Geology

The Payday property is located within the Bridge River Terrane, sandwiched between the Intermontane Belt to the east and the Insular Belt to the west. The Bridge River complex is composed of an intercalated sequence of volcanic and sedimentary rocks (Permian to mid-Jurassic). The most common units include ribboned cherts, argillite, greywackes, limestones, andesites, pillow basalts and lenses of altered ultramafics. These units have experienced upper greenschist to lower amphibolite grade metamorphism, regionally.

Another regionally important package, the Cayoosh assemblage (formerly the Brew Group), is composed mainly of sedimentary rocks (Jurassic to early Cretaceous) such as argillite, impure quartzites, and conglomerates. Metamorphism grades up to greenschist facies. Locally, this assemblage has greenstone, implying a volcanic component.

The above rocks are cross cut by a multitude of intrusive suites, ranging from felsic to ultramafic. These intrusives occur as extensive dykes, sills, and irregular stocks and plugs. The ages range from syn-depositional volcanic feeders (of the Permo-Triassic Bridge River Terrane) to younger cross-cutting (mainly Triassic to Tertiary) intrusive suites.

2.2 Property Geology

Due to the limited time spent on the showing, only a small amount of the ground has actually been covered. As well, there was significant snow cover when the authors completed their visit, so a definitive examination of the geology was not possible.

Only four units were seen by the authors on their October 7th visit. These included the following:

- 1) a fine to medium-grained diorite, variably foliated
- 2) a medium-grained diorite to granodiorite, unmetamorphosed
- 3) a black, strongly foliated argillite
- 4) a very fine-grained, pale light green, silicified, possibly bleached siltstone

The fine to medium-grained diorite occurs as a thick sill that intrudes the argillite unit. The argillite is strongly foliated and relict bedding textures are rare. The diorite sill unit ranges from relatively unmetamorphosed to moderately foliated, where some original textures have been destroyed. The pale green, bleached unit only appears sporadically in outcrop, and is believed to be a cherty siltstone as no phenocrysts can be seen, and no aplitic-type intrusive units are mentioned in the literature. The medium-grained, unfoliated diorite/granodiorite occurs as thin dykes that can be seen to cross cut both the foliated diorite and argillite units.

The above units appear to be part of the Bridge River complex, with the probable exception of the unmetamorphosed diorite/granodiorite dykes. The foliated diorite unit is thought to be a feeder system to the andesites and pillow basalts that make up the volcanic portion of the complex. The argillite has no distinguishing characteristics, but it can be assumed to be the deep ocean sedimentary environment that dominates the complex. The pale green unit may actually be a cherty lens within the argillite, which would help qualify the unit as being part of the Bridge River complex. The diorite/granodiorite dykes may be members of any of the numerous Triassic to Tertiary intrusive suites common to the area. It is also a possibility that they may be related to the diorite sills as a late phase of that intrusive event, but this seems unlikely because they do not appear to have undergone as much deformation.

2.3 Quartz Veins

Two types of quartz veins were recognized in the area of interest. These quartz veins hosted the bulk of the mineralization seen at the showing and therefore constituted the main focus of prospecting and sampling attention. The quartz veins were divided into the following:

- 1) white, milky, bull quartz veins
- 2) speckly quartz-carbonate (ankerite) veins

The white, bull quartz veins are generally unmineralized, and range from thin (1 cm) stringers up to thick (>1 m) continuous veins. They occur in a very visually conspicuous zone within the diorite sill. The zone is not homogenous through the sill, as the bulk of the quartz veining occurs in a 40-60 metre wide zone, approximately in the middle of the sill. The veins consistently strike east-west, but the dip wanders

between steep to the south to moderately steep to the north. The country rock argillite is not as extensively veined, and the veins that do occur are thin and discontinuous. It is the author's opinion that these are probably not closely related to the mineralized generation of veining seen in the diorite.

The quartz-carbonate veins are the most mineralized unit at the showing. They have a very milky white, lustrous appearance, and have a characteristic brown speckled ('freckly') appearance due to the presence of ankerite. This vein type is very common within the diorite sill and is thought to be associated with the white bull quartz veins. These veins have less well-defined habit than the bull quartz veins. This is thought to be a result of the quartz-ankerite veins being an early phase of veining that was later cut by the bull quartz vein phase. The rationale behind this is summarized below:

- 1) The quartz-ankerite vein zone is spatially wider, and the bull quartz vein zone is predominantly within the boundaries of the quartz-ankerite zone.
- 2) The quartz-ankerite veins can be seen brecciating the host diorite sill in places along the upper contact, while the bull quartz veins never appear to be truncated or brecciated by the quartz-ankerite veins.

3.0 Alteration

The diorite sill and the quartz veins are the only units that show the effects of the regional greenschist metamorphism trend that dominates the region. Many of the mafic minerals in the sill are partially to wholly converted to chlorite. There are also disseminated, but poddy, concentrations of mariposite in the diorite, which implies local listwanitized hydrothermal zones. Both types of quartz veins also show poddy and/or disseminated mariposite. The listwanite zone appears to be centred in the quartz vein zone (both types), with mariposite concentrations rapidly decreasing as you move further out through the diorite and towards the argillite. This would seem to suggest that the listwanitization is intimately related to the emplacement event of one or both of the quartz vein types. The other units do not show obvious greenschist characteristics. The argillite is too fine-grained to notice any mineralogical change. The pale cherty unit is also too fine-grained to note any superficial changes, other than the apparent bleaching. The diorite-granodiorite intrusive unit is 'fresher' looking than the diorite sill in that it does not have an imprinted foliation, and it has less of an 'alteration mineral' assemblage.

4.0 Mineralization

The types, or styles, of mineralization seen at the showing appear to be intimately related to the quartz veins. The different occurrences are listed in point form below:

- 1) galena-arsenopyrite+/- sphalerite veins in the quartz ankerite veins
- 2) disseminated arsenopyrite (with associated mariposite) in the qtz-ank veins
- 3) poddy aspy (with associated mariposite) in the bull quartz veins
- 4) pyrite +/- arsenopyrite stringers in the pale cherty siltstone unit
- 5) rare disseminated arsenopyrite in the foliated diorite sill

The most common style of mineralization is the disseminated arsenopyrite in the quartz-ankerite veins. However, arsenopyrite content only reaches a maximum of a few percent, and the mineralization is not easily traceable across great widths. This type of mineralization has the most potential to create economic tonnage. The sulphide veins (galena-arsenopyrite+/-sphalerite) are seen in a few of the hand trenches that were dug earlier in the fall (September 12th and 13th) by G. Polischuk and D. Kuran. They occur in the quartz-ankerite veins, but are only present very locally. The arsenopyrite occurrences in the bull quartz

veins are even more difficult to trace, and the grades are weaker than in the quartz-ankerite veins. The sulphide stringers in the pale cherty unit were only encountered once and it was not determined whether they were related to the main mineralizing event. The rare appearances of disseminated arsenopyrite in the diorite sill generally occur outside areas where there is significant arsenopyrite mineralization in the quartz-ankerite veins.

5.0 Geochemistry

The assays for all the samples taken on the Payday showing can be found in Appendix II. The locations of the various trenches and the samples that were taken in them can be found in Appendix I. The diagrams are not very detailed, as no only cursory mapping of the showing or the trenches was done during the few days that were spent on the claims.

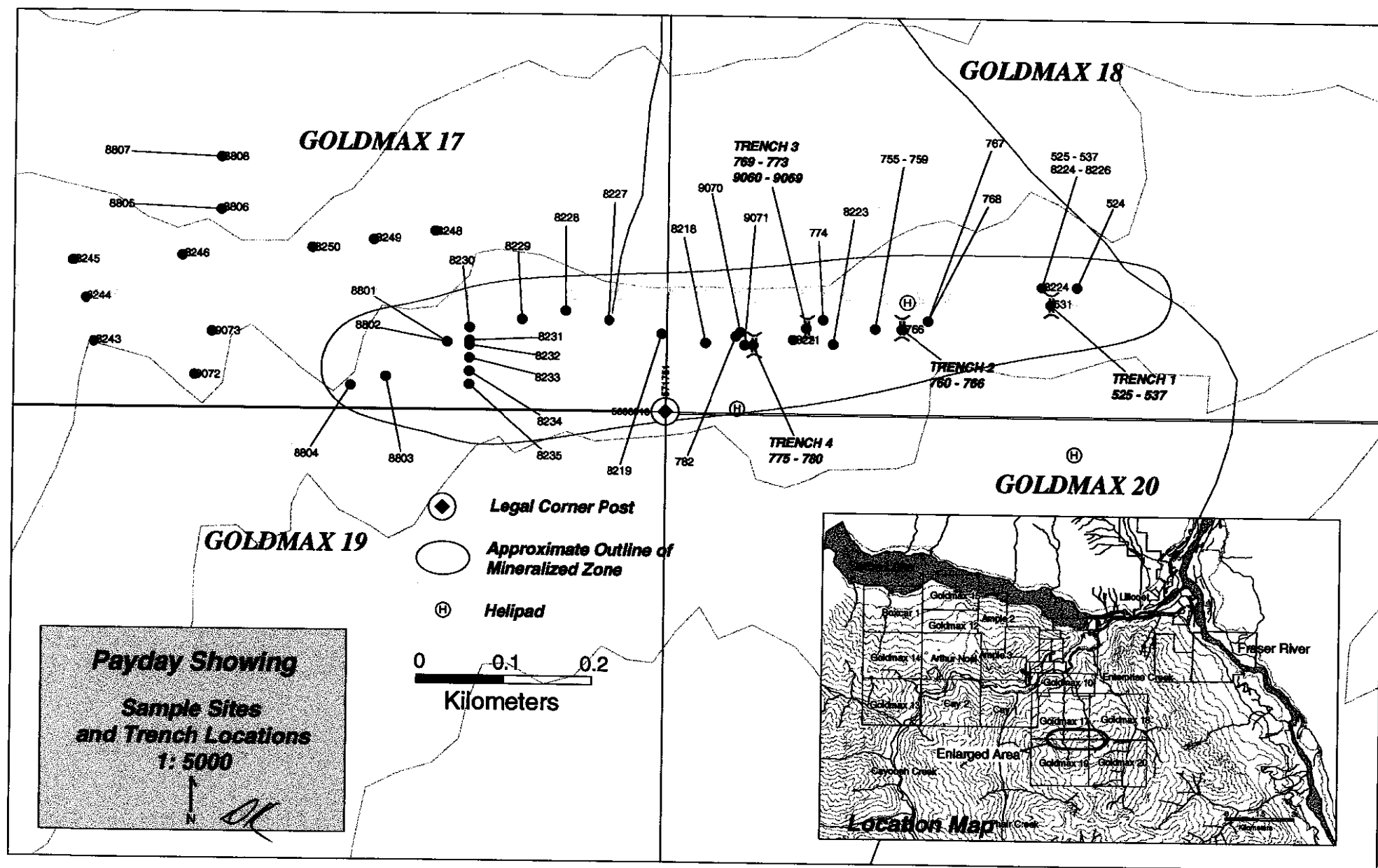
There are a few points worth mentioning related to the geochemical assay data. The first obvious point is the abundance of anomalously high soil samples, compared to the rock samples. The soils on the property have very well-developed B-horizons that are very reddish brown in appearance. The soils commonly have gold values that are up to 10 gpt. The rocks sampled in the same areas are only rarely in the gram per ton range. For some reason, the soils on the property have done an amazing job of concentrating the gold from the bedrock, thereby creating enormous soil anomalies that are not reflective of the surrounding country rock. The second point worth mentioning is how the assays generally seem to reflect the different styles of mineralization mentioned in the previous section. The best assays are the from the samples that contained portions of the galena-arsenopyrite+/- sphalerite veins (up to 4 gpt). The second best assays come from the quartz-ankerite veins with disseminated and poddy arsenopyrite (maximum of 33 gpt, but most commonly in the 1 gpt range). The bull quartz veins had generally poor results. Even when sulphides were present, a few hundred ppb is about the maximum assay. The other types of mineralization (py stringers in the cherty siltstone and disseminated arsenopyrite in the diorite sill) can barely be considered anomalous, as gold values generally do not reach into the hundreds of ppb range.

6.0 Conclusions and Recommendations

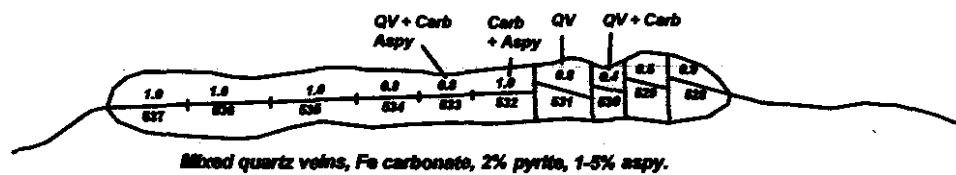
The Payday showing has not had enough work done on it to make any definite determinations. However, the work that *has* been completed suggests that a small, but traceable gold system is present, but the delimited size at present is not large enough, and the grades are not consistently high enough, to warrant the generation of a large scale program. The claim group does need to be prospected further, as the mineralized zone of the Payday showing is open at both ends along strike. As well, the soil anomalies found throughout the showing area are intriguing, and currently remain unexplained. A two man crew should probably spend a week finishing off prospecting the claim area, and following up any new discoveries with hand trenching and channel sampling.

Appendix I

Payday Showing Trench and Sample Locations

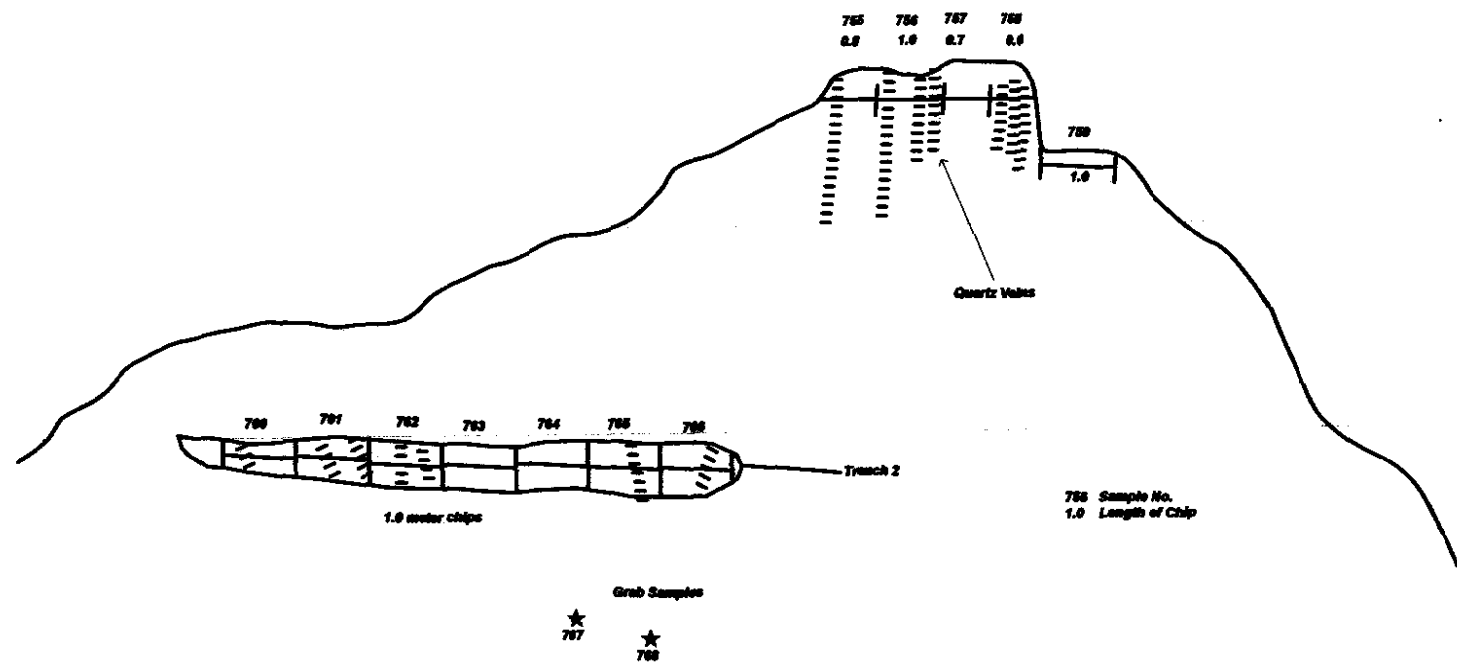


PAYDAY TRENCH 1
LOOKING WEST
6360 M
1:100



OK

**PAYDAY TRENCH 2
LOOKING WEST
6120 M
1:100**



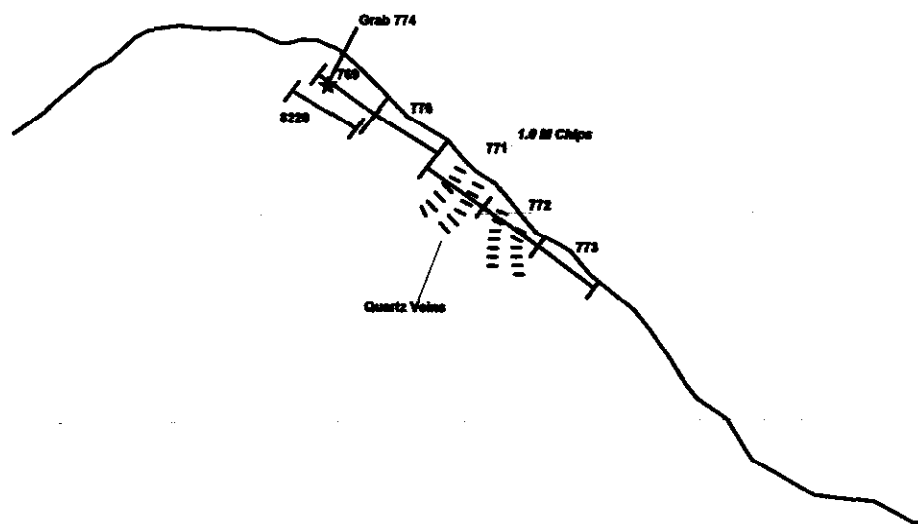
OK

PAYDAY TRENCH 3

LOOKING 220

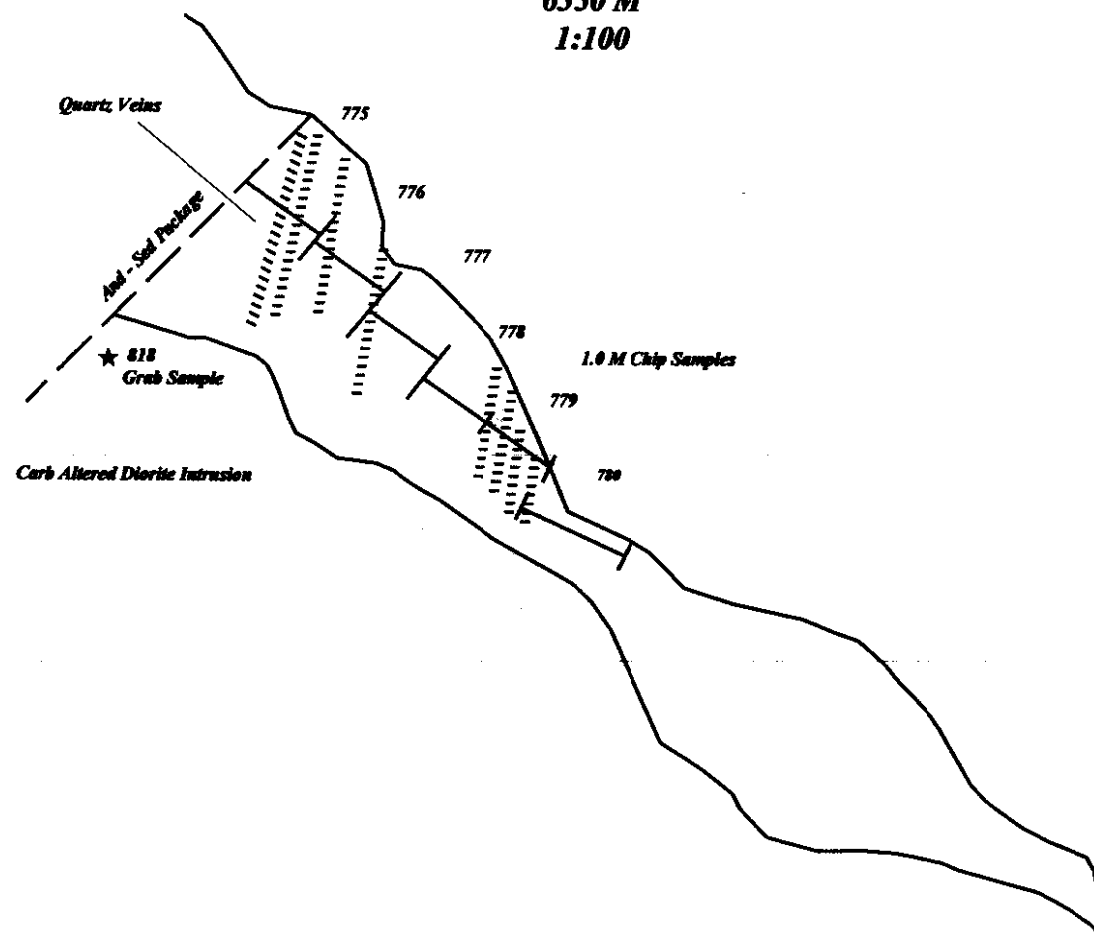
6375 M

1:100



OK

**PAYDAY TRENCH 4
LOOKING WEST
6350 M
1:100**



OK

Appendix II

Payday Sample Geochemical Assays



INTERNATIONAL PLASMA LABORATORY LTD.

CERTIFICATE OF ANALYSIS

iPL 97H0702

2030 Columbia Street
Vancouver, B.C.
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

Client : Homestake Canada Inc
Project: 90625

11 Samples
11-Soil

[070216:15:58:79080797]

Out: Aug 02, 1997
In : Aug 01, 1997

Page 1 of 1
Section 1 of 2

Sample Name	Type	Au ppb	Au g/mt	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm
8202	Soil	3	—	0.4	135	6	343	6	<5	<3	64	<10	<2	2.4	9	26	64	<5	30
8203	Soil	2	—	0.4	89	5	258	22	<5	<3	41	<10	<2	<0.1	12	22	110	<5	24
8204	Soil	<2	—	0.6	120	3	572	14	<5	<3	34	<10	<2	4.9	27	39	138	<5	25
8205	Soil	4	—	1.2	143	12	1617	11	<5	<3	12	<10	<2	6.0	14	54	24	<5	11
8208	Soil	<2	—	0.2	22	11	184	34	<5	<3	4	<10	<2	0.2	22	123	137	<5	73
8209	Soil	11	—	1.1	56	7	166	37	<5	<3	5	<10	<2	0.1	16	60	86	<5	74
8210	Soil	12	—	1.2	45	8	183	36	<5	<3	3	<10	<2	0.3	20	66	129	<5	62
8212	Soil	3	—	0.7	41	11	150	33	<5	<3	2	<10	<2	0.2	18	77	129	<5	72
8214	Soil	51	—	1.2	168	7	52	332	<5	<3	2	<10	<2	<0.1	120	676	13	<5	728
8215	Soil	94	—	0.8	178	16	155	391	<5	<3	7	<10	<2	<0.1	40	79	61	<5	80
8216	Soil	582	—	1.6	167	73	133	1661	<5	<3	4	<10	<2	<0.1	158	397	56	<5	341

Minimum Detection

Maximum Detection

Method

—No Test

Ins=Insufficient Sample

2

0.07

0.1

1

2

1

5

5

3

1

10

2

0.1

1

1

2

5

1

10000

1000.00

100.0

20000

20000

20000

10000

1000

10000

1000

1000

10000

100.0

10000

10000

10000

1000

10000

FA/AAS

FA/Grev

ICP

ICP

ICP

ICP

ICP

ICP

ICP

ICP

ICP

ICP

ICP

ICP

ICP

ICP

ICP

ICP

Del=Delay

Max-No Estimate

Rec-No Check

n=x1000

Z-Estimate %

iPL 97H0702

2000 Columbia Street
Vancouver, B.C.
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

Client: Homestake Canada Inc
Project: 90625

11 Samples
11=Soil

[070216:15:58:79080797]

Out: Aug 02, 1997
In: Aug 01, 1997

Page 1 of 1
Section 2 of 2

Sample Name	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
8202	192	321	9	93	3	10	0.09	2.86	0.36	6.91	0.61	0.08	0.05	0.13
8203	149	386	8	60	3	9	0.14	2.80	0.32	6.26	0.60	0.16	0.05	0.13
8204	164	887	8	75	2	12	0.14	2.88	0.65	6.15	0.72	0.25	0.05	0.10
8205	222	949	4	97	1	13	0.04	2.95	1.23	6.24	0.54	0.10	0.11	0.15
8208	76	569	4	22	3	4	0.10	2.73	0.27	3.75	0.65	0.04	0.03	0.13
8209	63	529	6	23	1	5	0.03	2.41	0.22	4.37	0.96	0.03	0.02	0.06
8210	69	1005	8	26	3	7	0.09	2.98	0.36	3.69	0.89	0.12	0.02	0.13
8212	67	628	7	30	4	6	0.09	2.65	0.33	3.58	0.93	0.11	0.02	0.09
8214	175	1680	<2	93	3	39	<0.01	1.21	0.80	12%	2.06	<0.01	<0.01	0.04
8215	75	502	6	31	6	7	0.05	4.17	0.07	7.89	1.21	0.03	0.02	0.08
8216	98	2741	7	50	6	23	0.04	3.26	0.46	8.53	2.31	0.03	0.02	0.07

Minimum Detection	2	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Maximum Detection	10000	10000	10000	10000	10000	10000	1.00	10.00	10.00	10.00	10.00	10.00	10.00	5.00
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 Z=Estimate %

604 879 7898

AUG-07-97 05:44 PM INTERNATIONAL



INTERNATIONAL PLASMA LABORATORY LTD.

CERTIFICATE OF ANALYSIS

iPL 97H0859

2036 Columbia Street
Vancouver, B.C.
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

Client : Homestake Canada Inc
Project: Paystay

40 Samples
35=Soil 5=Rock

[085915:54:50:79090997]

Out: Sep 03, 1997
In : Aug 29, 1997

Page 1 of 2
Section 1 of 2

Sample Name	Type	Au ppb	Au g/mt	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	B1 ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm
8217	Soil	10	—	0.5	53	12	116	139	<5	<3	5	<10	<2	<0.1	16	31	52	<5	80
8218	Soil	8860	10.00	6.7	73	37	59	3.32	<5	<3	5	<10	6	<0.1	91	162	6	<5	45
8222	Soil	3600	4.00	5.4	208	81	79	2.02	<5	<3	6	<10	10	1.0	63	102	65	<5	54
8223	Soil	92	—	1.0	118	27	92	989	6	<3	3	<10	<2	<0.1	134	378	38	<5	714
8224	Soil	3100	3.87	6.1	118	260	104	1.22	<5	<3	6	<10	25	0.8	70	102	84	<5	99
8225	Soil	5640	6.00	1.6	71	54	69	1.12	<5	<3	4	<10	<2	<0.1	33	52	68	<5	53
8226	Soil	3140	3.40	2.0	93	68	71	1.22	<5	<3	5	<10	3	0.6	37	53	46	<5	34
8227	Soil	1920	2.12	5.7	202	151	86	4484	5	<3	4	<10	<2	1.0	84	162	49	5	152
8228	Soil	2060	2.40	3.7	126	78	105	5682	<5	<3	4	<10	<2	<0.1	86	213	54	<5	102
8229	Soil	270	—	1.3	86	53	144	1594	<5	<3	4	<10	<2	<0.1	73	193	55	<5	263
8230	Soil	55	—	0.5	132	12	226	230	<5	<3	7	<10	<2	<0.1	26	50	29	<5	63
8231	Soil	158	—	0.4	93	17	135	568	<5	<3	5	<10	<2	<0.1	52	49	60	8	44
8232	Soil	143	—	0.3	49	16	75	465	<5	<3	3	<10	<2	0.1	16	20	44	<5	38
8233	Soil	1300	1.62	0.4	107	12	127	3038	34	<3	5	<10	<2	<0.1	57	128	35	13	42
8234	Soil	7	—	0.1	61	9	103	112	<5	<3	3	<10	<2	0.1	20	33	57	<5	44
8235	Soil	6	—	0.3	54	12	62	129	<5	<3	4	<10	<2	<0.1	22	15	24	<5	39
8236	Soil	40	—	0.4	136	16	186	295	6	<3	6	<10	<2	<0.1	47	64	55	<5	96
8237	Soil	6	—	0.5	85	6	169	29	<5	<3	3	<10	<2	2.6	26	36	50	<5	27
8238	Soil	240	—	7.5	172	399	332	769	<5	<3	4	<10	<2	10.3	73	39	30	<5	20
8240	Soil	80	—	0.4	181	18	241	147	15	<3	7	<10	<2	0.3	49	114	143	<5	112
8241	Soil	123	—	0.3	159	10	174	203	10	<3	4	<10	<2	<0.1	42	100	87	<5	124
8242	Soil	83	—	0.3	236	9	169	188	7	<3	4	<10	<2	<0.1	52	111	83	<5	181
8243	Soil	10	—	0.6	212	14	140	204	<5	<3	4	<10	<2	<0.1	56	80	46	<5	96
8244	Soil	9	—	0.8	614	13	107	191	<5	<3	8	<10	<2	2.1	130	326	34	<5	107
8245	Soil	10	—	0.3	128	11	158	159	5	<3	4	<10	<2	<0.1	44	68	37	<5	139
8246	Soil	11	—	0.2	73	11	94	139	<5	<3	4	<10	<2	0.6	29	63	58	<5	164
8248	Soil	112	—	0.5	214	14	126	589	11	<3	4	<10	<2	0.2	107	270	50	<5	439
8249	Soil	30	—	0.6	159	15	109	996	10	<3	3	<10	<2	<0.1	87	255	46	<5	471
8250	Soil	110	—	0.6	180	14	103	626	<5	<3	3	<10	<2	0.2	75	183	45	<5	279
8251	Soil	218	—	0.6	203	13	93	1176	11	<3	3	<10	<2	0.2	117	234	41	<5	341
8252	Soil	7	—	<0.1	51	14	151	73	<5	<3	2	<10	<2	<0.1	24	70	122	<5	77
8253	Soil	13	—	<0.1	79	10	113	88	<5	<3	4	<10	<2	<0.1	25	67	74	<5	86
8254	Soil	9	—	<0.1	175	21	184	164	<5	<3	5	<10	<2	<0.1	47	122	157	<5	105
8255	Soil	11	—	0.1	174	23	201	147	6	<3	6	<10	<2	<0.1	39	130	142	<5	95
8256	Soil	552	—	0.2	154	10	149	1075	8	<3	8	<10	<2	<0.1	46	155	109	<5	81
8219	Rock	6	—	0.1	13	2	9	404	<5	<3	2	<10	<2	<0.1	4	23	16	<5	180
8220	Rock	28m	33.00	7.5	8	55	11	2680	7	<3	2	<10	55	0.5	5	12	14	<5	269
8221	Rock	720	—	0.2	4	5	2	413	<5	<3	1	<10	<2	<0.1	1	7	2	<5	213
8239	Rock	88	—	0.2	41	<2	24	123	<5	<3	5	<10	<2	0.1	3	20	9	<5	275

Minimum Detection

Maximum Detection

Method

—No Test

Ins=Insufficient Sample

2

10000

FA/AAS

Del=Delay

0.07

1000.00

FA/Grav

0.1

100.0

ICP

Max=No Estimate

1

20000

ICP

2

20000

ICP

Rec=ReCheck

1

10000

ICP

5

1000

ICP

m=x1000

5

10000

ICP

Z=Estimate Z

3

1000

ICP

1

1000

ICP

10

10000

ICP

2

10000

ICP

0.1

100.0

ICP

1

10000

ICP

1

10000

ICP

2

10000

ICP

5

1000

ICP

1

10000

ICP

CERTIFICATE OF ANALYSIS

iPL 97H0859

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Client : Homestake Canada Inc
Project: Payslay

40 Samples
35=Soil 5=Rock

[085915:54:50:79090997]

Out: Sep 03, 1997
In : Aug 29, 1997

Page 1 of 2
Section 2 of 2

Sample Name	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
8217	75	556	5	8	2	4	0.06	2.84	0.06	5.45	0.91	0.02	0.02	0.07
8218	41	2215	3	239	4	18	<0.01	0.79	1.13	14%	0.69	<0.01	0.01	0.03
8222	42	1866	5	79	2	11	0.01	1.78	0.26	9.91	0.94	<0.01	0.02	0.06
8223	153	2473	5	46	3	31	0.02	3.16	0.55	8.76	2.92	<0.01	0.01	0.11
8224	68	1147	6	19	5	11	0.02	2.87	0.11	8.76	1.33	<0.01	0.02	0.07
8225	59	1081	4	15	2	6	0.03	1.90	0.10	7.99	0.54	<0.01	0.02	0.08
8226	39	1153	4	17	2	4	0.03	1.59	0.09	7.42	0.45	0.01	0.02	0.09
8227	77	1906	4	40	2	16	0.02	2.03	0.53	7.68	1.48	0.03	0.02	0.08
8228	59	1280	5	50	19	11	0.03	2.16	0.60	8.32	1.11	0.02	0.02	0.06
8229	82	1876	5	27	2	12	0.03	2.43	0.29	8.24	1.36	<0.01	0.02	0.10
8230	58	640	4	11	3	5	0.04	3.46	0.09	8.25	1.11	<0.01	0.02	0.10
8231	55	1900	5	14	1	2	0.04	1.98	0.11	8.75	0.50	<0.01	0.02	0.10
8232	44	863	5	10	1	1	0.03	1.71	0.09	3.86	0.38	0.02	0.02	0.08
8233	28	1350	4	12	2	3	0.01	1.51	0.12	8.74	0.53	<0.01	0.02	0.10
8234	55	1250	10	13	1	3	0.06	2.15	0.14	3.56	0.68	0.04	0.03	0.13
8235	44	1131	5	7	4	2	0.07	3.31	0.07	3.97	0.36	0.02	0.02	0.11
8236	87	1898	6	12	3	7	0.08	3.22	0.07	6.81	1.48	0.03	0.02	0.11
8237	42	1028	3	43	2	5	0.02	1.75	8.96	4.79	0.60	0.02	0.03	0.05
8238	35	1254	2	36	5	4	0.01	1.68	7.16	7.70	0.70	<0.01	0.02	0.09
8240	133	2040	8	26	3	17	0.04	3.22	0.41	6.55	1.66	0.09	0.02	0.20
8241	116	1520	6	18	2	16	0.07	3.25	0.37	5.92	1.66	0.11	0.02	0.08
8242	123	1726	7	17	4	21	0.05	3.84	0.42	6.84	2.17	0.09	0.02	0.05
8243	73	2324	10	17	2	8	0.05	3.25	0.16	7.32	1.57	0.02	0.02	0.11
8244	42	3192	7	37	3	15	<0.01	1.56	0.71	13%	1.25	0.01	0.01	0.13
8245	90	1604	6	16	1	7	0.07	3.07	0.16	6.44	1.72	0.02	0.02	0.09
8246	120	725	4	11	1	7	0.09	3.23	0.11	5.16	2.03	0.02	0.02	0.05
8248	142	2304	7	33	3	24	0.03	4.28	0.41	7.57	3.65	0.02	0.02	0.08
8249	129	1779	4	24	3	22	0.03	3.41	0.27	7.42	2.92	0.02	0.02	0.05
8250	113	1828	5	28	4	17	0.02	3.05	0.30	7.44	2.31	0.03	0.02	0.08
8251	126	2112	5	30	2	23	0.02	3.28	0.36	6.95	2.90	<0.01	0.02	0.05
8252	67	764	6	14	6	6	0.09	2.75	0.25	3.58	0.77	0.08	0.03	0.05
8253	81	686	4	11	2	7	0.05	2.53	0.20	4.44	1.17	0.05	0.02	0.04
8254	124	1006	9	20	9	15	0.08	3.99	0.29	5.68	1.48	0.08	0.02	0.04
8255	100	951	12	17	5	13	0.05	3.14	0.27	5.60	1.23	0.11	0.02	0.04
8256	103	762	9	22	3	20	0.03	2.88	0.28	7.11	1.31	0.05	0.02	0.03
8219	7	408	<2	84	1	2	<0.01	0.15	2.22	1.31	0.76	0.03	0.03	<0.01
8220	5	91	<2	37	2	1	<0.01	0.12	0.07	1.00	0.04	0.03	0.05	<0.01
8221	<2	38	<2	3	1	<1	<0.01	0.03	0.04	0.41	0.01	<0.01	0.02	0.01
8239	2	170	<2	2	1	<1	<0.01	0.05	0.01	0.68	<0.01	<0.01	0.03	<0.01

Minimum Detection

2 1 2 1 1 1 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01

Maximum Detection

10000 10000 10000 10000 10000 10000 1.00 10.00 10.00 10.00 10.00 10.00 5.00 5.00

Method

ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP

---No Test

Ins=Insufficient Sample

Del=Delay

Max=No Estimate

Rec=ReCheck

m=x1000

%=Estimate %

Client: Homestake Canada Inc
Project: 90621

57 Samples
53=Rock 4=Soil

[092413:58:04:79091997]

Out: Sep 19, 1997
In: Sep 17, 1997

Page 1 of 1

Sample Name	Au ppb	Au g/mt	Sample Name	Au ppb	Au g/mt	Sample Name	Au ppb	Au g/mt	Sample Name	Au ppb	Au g/mt
00285 R	1080	1.12	00769 R	300	—						
00286 R	123	—	00770 R	43	—						
00287 R	137	—	00771 R	170	—						
00288 R	280	—	00772 R	129	—						
00289 R	90	—	00773 R	1460	0.98						
00291 R	402	—	00774 R	221	—						
00292 R	68	—	00775 R	50	—						
00524 R	2	—	00776 R	89	—						
00525 R	190	—	00777 R	45	—						
00526 R	646	—	00778 R	62	—						
00527 R	1100	1.00	00779 R	56	—						
00528 R	279	—	00780 R	27	—						
00529 R	328	—	00781 R	13	—						
00530 R	356	—	00782 R	67	—						
00531 R	298	—	751 S	42	—						
00532 R	795	—	752 S	108	—						
00533 R	960	—	753 S	24	—						
00534 R	162	—	754 S	6600	8.00						
00535 R	200	—									
00536 R	227	—									
00537 R	213	—									
00538 R	4300	4.30									
00539 R	3	—									
00540 R	42	—									
00541 R	42	—									
00755 R	23	—									
00756 R	26	—									
00757 R	62	—									
00758 R	2	—									
00759 R	5	—									
00760 R	38	—									
00761 R	76	—									
00762 R	58	—									
00763 R	42	—									
00764 R	43	—									
00765 R	129	—									
00766 R	64	—									
00767 R	19	—									
00768 R	129	—									

Min Limit 2 0.07
Max Reported 10000 1000.00
Method FA/AAS FAGrav

2 0.07
10000 1000.00
FA/AAS FAGrav

—No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=1000 X=Estimate X R=Rock S=Soil

SEP-19-97 02:39 PM INTERNATIONAL

SEP-19-97 02:39 PM INTERNATIONAL

Client : Homestake Canada Inc
Project: 90621

57 Samples
53=Rock 4=Soil

[092410:48:24:79092497]

Out: Sep 19, 1997
In : Sep 17, 1997

Page 1 of 2
Section 1 of 2

Sample Name	Type	Au ppb	Au g/mt	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm
00285	Rock	1080	1.12	5.1	19	75	59	5901	19	<3	2	<10	<2	0.8	5	3	101	73	95
00286	Rock	123	—	38.5	9	690	304	7545	41	<3	2	<10	92	10.8	3	4	317	91	128
00287	Rock	137	—	44.0	9	805	417	8085	212	<3	2	<10	105	14.9	2	4	194	133	125
00288	Rock	280	—	0.3m	33	10072	2083	5877	115	<3	2	<10	1291	57.4	1	4	3	146	188
00289	Rock	90	—	7.0	4	251	81	7173	8	<3	1	<10	16	2.1	2	2	50	6	106
Zee																			
00291	Rock	402	—	9.7	42	217	35	7326	22	<3	1	<10	29	3.4	1	3	84	95	113
00292	Rock	68	—	53.0	3	1874	329	2.3x	6	<3	2	<10	107	7.0	2	3	47	7	106
00524	Rock	2	—	1.9	11	52	14	792	<5	<3	1	<10	<2	0.2	4	10	22	<5	126
00525	Rock	190	—	0.4	3	6	<1	1452	<5	<3	1	<10	<2	<0.1	2	6	4	<5	193
00526	Rock	646	—	0.6	3	12	<1	5335	7	<3	2	<10	<2	<0.1	3	12	<2	<5	202
00527	Rock	1100	1.00	0.7	4	7	2	7617	<5	<3	1	<10	<2	<0.1	4	11	12	<5	63
00528	Rock	279	—	0.4	8	4	4	2729	<5	<3	2	<10	<2	<0.1	3	13	4	<5	130
00529	Rock	328	—	0.1	6	<2	<1	1899	<5	<3	<1	<10	<2	<0.1	3	9	8	<5	119
00530	Rock	356	—	0.4	12	3	8	4483	<5	<3	1	<10	<2	<0.1	6	15	12	<5	63
00531	Rock	298	—	0.5	2	4	<1	1457	<5	<3	1	<10	<2	<0.1	1	7	3	<5	176
00532	Rock	795	—	1.6	18	7	43	6703	<5	<3	2	<10	<2	1.0	17	53	26	<5	95
00533	Rock	960	—	0.8	22	5	38	6412	<5	<3	1	<10	<2	0.6	9	25	16	<5	98
00534	Rock	162	—	0.3	5	<2	2	2391	<5	<3	1	<10	<2	<0.1	4	15	4	<5	130
00535	Rock	200	—	0.4	11	5	6	3040	<5	<3	1	<10	<2	<0.1	8	27	12	<5	83
00536	Rock	227	—	0.3	11	4	9	2722	5	<3	2	<10	<2	0.1	10	30	12	<5	80
00537	Rock	213	—	0.6	14	2	26	1357	12	<3	2	<10	<2	0.3	19	60	29	<5	162
00538	Rock	4300	4.30	2.3	89	<2	<1	21	<5	<3	1	<10	<2	<0.1	5	10	5	<5	62
00539	Rock	3	—	<0.1	3	<2	<1	43	<5	<3	1	<10	<2	<0.1	1	7	<2	<5	260
00540	Rock	<2	—	0.3	33	<2	40	33	<5	<3	5	<10	<2	0.3	28	452	20	<5	259
00541	Rock	<2	—	<0.1	3	<2	5	27	<5	<3	1	<10	<2	<0.1	1	7	6	<5	208
00755	Rock	23	—	0.7	19	12	12	387	<5	<3	1	<10	<2	0.2	4	15	55	<5	84
00756	Rock	26	—	1.0	14	23	6	316	<5	<3	1	<10	<2	0.5	3	11	24	<5	132
00757	Rock	62	—	0.5	16	<2	10	333	<5	<3	3	<10	<2	0.2	5	17	39	<5	73
00758	Rock	2	—	1.3	31	21	5	169	<5	<3	2	<10	<2	0.6	4	9	14	<5	131
00759	Rock	5	—	0.2	23	3	10	227	<5	<3	1	<10	<2	0.4	6	19	55	<5	81
00760	Rock	38	—	0.3	25	<2	6	473	<5	<3	2	<10	<2	<0.1	5	18	42	<5	124
00761	Rock	76	—	0.3	24	<2	9	742	<5	<3	1	<10	<2	<0.1	4	15	27	<5	133
00762	Rock	58	—	0.3	47	<2	12	910	<5	<3	2	<10	<2	<0.1	5	23	33	<5	120
00763	Rock	42	—	1.2	37	<2	10	1384	<5	<3	1	<10	<2	<0.1	5	25	38	<5	137
00764	Rock	43	—	0.8	21	<2	5	1812	<5	<3	3	<10	<2	<0.1	6	16	29	<5	132
00765	Rock	129	—	0.3	15	<2	11	1589	<5	<3	1	<10	<2	<0.1	6	18	22	<5	102
00766	Rock	64	—	0.7	16	<2	7	1147	<5	<3	2	<10	<2	0.1	4	12	19	<5	169
00767	Rock	19	—	3.2	5	126	4	298	<5	<3	1	<10	<2	<0.1	1	8	9	<5	189
00768	Rock	129	—	1.2	16	40	<1	696	<5	<3	3	<10	<2	<0.1	2	7	3	<5	189

Minimum Detection

Maximum Detection

[illegible]

—No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck n=x1000 Z=Estimate Z

Year	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099
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CERTIFICATE OF ANALYSIS

iPL 97I0924

2036 Columbia Street
Vancouver, B.C.
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

Client : Homestake Canada Inc
Project: 90621

57 Samples
53=Rock 4=Soil

[092410:48:24:79092497]

Out: Sep 19, 1997 Page 1 of 2
In : Sep 17, 1997 Section 2 of 2

Sample Name	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
00285	9	306	8	20	<1	1	<0.01	0.36	0.31	2.19	0.08	0.23	0.01	0.07
00286	11	135	3	18	<1	1	<0.01	0.24	0.14	1.72	0.14	0.12	0.02	0.02
00287	4	92	<2	14	<1	1	<0.01	0.19	0.11	1.09	0.05	0.12	0.01	0.02
00288	<2	30	<2	6	<1	<1	<0.01	0.06	0.01	2.12	<0.01	0.02	0.01	<0.01
00289	4	91	3	31	<1	<1	<0.01	0.48	0.15	1.17	0.15	0.26	0.03	0.03
00291	2	90	4	83	<1	<1	<0.01	0.35	0.04	1.44	0.03	0.26	0.01	0.03
00292	4	69	2	30	1	<1	<0.01	0.36	0.17	2.31	0.07	0.20	0.02	0.03
00524	3	307	<2	17	<1	2	<0.01	0.15	0.43	1.14	0.03	0.02	0.09	0.02
00525	<2	68	<2	5	1	<1	<0.01	0.05	0.02	0.56	0.02	0.01	0.03	<0.01
00526	<2	52	<2	13	1	<1	<0.01	0.04	0.03	1.03	<0.01	<0.01	0.03	<0.01
00527	4	179	<2	129	<1	2	<0.01	0.39	0.16	2.56	0.13	0.02	0.11	0.02
00528	3	227	<2	25	1	1	<0.01	0.18	0.16	0.81	0.08	<0.01	0.11	0.02
00529	3	220	<2	21	1	1	<0.01	0.17	0.16	0.88	0.09	0.01	0.09	0.01
00530	6	371	4	38	1	2	<0.01	0.24	0.13	1.60	0.06	0.03	0.12	<0.01
00531	<2	62	<2	12	<1	<1	<0.01	0.07	0.02	0.77	0.02	<0.01	0.04	<0.01
00532	12	761	2	67	<1	4	<0.01	0.43	0.79	2.94	0.36	0.06	0.09	0.02
00533	8	452	<2	61	1	3	<0.01	0.27	0.47	2.45	0.16	0.03	0.11	0.02
00534	2	193	<2	20	1	1	<0.01	0.10	0.22	0.79	0.04	<0.01	0.07	0.01
00535	7	548	<2	31	<1	3	<0.01	0.25	1.65	1.43	0.19	0.02	0.09	0.03
00536	11	511	2	29	1	3	<0.01	0.38	1.16	1.50	0.33	0.02	0.08	0.03
00537	33	773	2	67	<1	6	<0.01	1.19	1.96	2.89	1.32	0.05	0.06	0.02
00538	9	51	5	81	2	<1	<0.01	0.43	0.81	5.56	0.12	0.03	0.07	0.14
00539	<2	31	<2	1	1	<1	<0.01	0.01	0.02	0.47	<0.01	<0.01	0.01	<0.01
00540	55	516	7	4	1	6	0.03	2.10	1.01	2.45	2.17	0.12	0.18	0.05
00541	2	48	<2	1	1	<1	<0.01	0.13	0.02	0.49	0.09	0.02	0.01	<0.01
00755	7	395	2	40	1	1	<0.01	0.25	0.85	1.41	0.13	0.07	0.07	0.03
00756	3	192	<2	17	<1	1	<0.01	0.12	0.35	0.80	0.04	0.03	0.06	0.02
00757	8	352	2	41	1	1	<0.01	0.22	1.06	1.20	0.17	0.06	0.09	0.04
00758	5	157	<2	16	1	1	<0.01	0.12	0.32	0.74	0.08	0.02	0.06	0.01
00759	8	336	<2	30	<1	1	<0.01	0.27	0.85	1.40	0.15	0.08	0.08	0.03
00760	10	297	<2	10	<1	1	<0.01	0.33	0.15	1.20	0.14	0.05	0.10	0.02
00761	10	274	<2	9	1	1	<0.01	0.33	0.08	1.09	0.16	0.03	0.09	0.03
00762	9	350	2	9	1	1	<0.01	0.25	0.08	1.18	0.07	0.04	0.10	0.03
00763	7	338	2	16	1	2	<0.01	0.28	0.15	1.08	0.06	0.05	0.14	0.05
00764	5	368	2	13	<1	1	<0.01	0.25	0.06	1.38	0.04	0.05	0.11	0.03
00765	4	347	<2	14	1	1	<0.01	0.20	0.11	1.43	0.03	0.02	0.09	0.03
00766	2	205	<2	7	1	1	<0.01	0.16	0.04	0.86	0.02	0.03	0.07	0.02
00767	<2	145	3	24	1	1	<0.01	0.05	0.49	0.52	0.02	<0.01	0.03	0.14
00768	<2	45	<2	2	<1	<1	<0.01	0.03	0.02	0.40	<0.01	<0.01	0.03	<0.01

Minimum Detection 2 1 2 1 1 1 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01
Maximum Detection 10000 10000 10000 10000 10000 10000 1.00 10.00 10.00 10.00 10.00 10.00 10.00 5.00 5.00
Method ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP
—No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 X=Estimate X

Client: Homestake Canada Inc
Project: 90621

20 Samples

14=Rock 6=Soil

[102615:27:49:79101697]

Out: Oct 14, 1997

In: Oct 09, 1997

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Section 1 of 2

Sample Name	Type	Au ppb	Au g/mt	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm
8800	Rock	20	—	0.2	26	5	29	135	<5	<3	4	<10	<2	0.9	12	46	24	<5	190
8802	Rock	9	—	0.3	61	7	35	84	5	<3	3	<10	<2	0.7	20	86	31	<5	256
8804	Rock	12	—	0.1	4	<2	7	676	<5	<3	1	<10	<2	0.3	5	15	7	<5	76
8805	Rock	2	—	0.1	13	3	48	104	<5	<3	2	<10	<2	0.3	24	84	12	<5	247
8808	Rock	305	—	0.1	10	<2	8	1108	<5	<3	2	<10	<2	0.2	5	16	16	<5	122
8809	Rock	17	—	0.1	6	<2	4	281	<5	<3	3	<10	<2	0.1	2	22	6	<5	182
9061	Rock	80	—	0.2	13	<2	7	1568	<5	<3	3	<10	<2	0.1	5	18	23	<5	62
9062	Rock	42	—	0.7	11	8	27	1305	<5	<3	2	<10	3	0.3	3	11	6	<5	155
9063	Rock	62	—	0.9	9	10	3	1590	<5	<3	3	<10	6	<0.1	3	15	3	<5	218
9065	Rock	1310	1.60	2.9	12	32	20	1230	<5	<3	3	<10	6	0.4	4	16	22	<5	147
9066	Rock	1560	1.50	10.6	21	191	70	3924	<5	<3	5	<10	68	1.5	11	19	31	<5	93
9067	Rock	3950	4.00	0.2m	21	16763	78	3079	13	<3	9	<10	1559	7.8	3	24	<2	<5	276
9068	Rock	268	—	3.1	4	53	3	6571	7	<3	5	<10	30	0.2	3	13	<2	<5	233
9069	Rock	1600	1.30	0.2m	16	6227	1766	2234	7	<3	9	<10	475	39.5	1	9	4	<5	264
8801	Soil	12	—	1.1	67	84	115	453	18	<3	2	<10	<2	0.8	102	403	16	<5	1607
8803	Soil	9	—	0.6	31	56	100	291	<5	<3	2	<10	<2	0.1	38	77	56	<5	140
8806	Soil	183	—	0.6	132	39	107	1348	<5	<3	3	<10	<2	0.1	66	147	51	<5	198
8807	Soil	207	—	0.9	56	30	53	2796	<5	<3	2	<10	<2	<0.1	31	82	28	<5	100
9060	Soil	60	—	0.5	123	27	71	332	5	<3	2	<10	<2	<0.1	46	58	36	<5	59
9064	Soil	285	—	0.5	71	20	81	1423	<5	<3	4	<10	<2	<0.1	27	72	35	<5	140

- 8800 is from above the draw where the largest soil anomalies were
- 8801 & 8802 are from just W (15m) of your W-most soil line
- 8803 & 8804 are from within those old blocky workings
- 8805 - 8809 are from the W-most spur we were on
- 9061 - 9063 are the samples from Trench 3 (the re-test samples), 9064 is a Tr.3 soil
- 9065 - 9068 are the well-mineralized samples you and Mike (Mutt) took at Trench 3
(9067 is the one you liked, and were going to keep a piece of
- 9069 is the pale green, fine-grained unit with the sulphide stringers

Minimum Detection

Maximum Detection

Method

—No Test

Ins=Insufficient Sample

Del=Delay

Max=No Estimate

Rec=ReCheck

m=x1000

%=Estimate %

NS=No Sample

2 0.07 0.1 1 2 1 5 5 3 1 10 2 0.1 1 1 2 5 1
10000 1000.00 100.0 20000 20000 20000 10000 1000 10000 1000 10000 10000 100.0 10000 10000 10000 10000 10000
FA/AAS FAGrav ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP
—No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample



CERTIFICATE OF ANALYSIS

iPL 97J1026

203 [redacted] mbia [redacted]
Vancouver, B.C.
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

Client : Homestake Canada Inc
Project: 90621

20 Samples

14=Rock 6=Soil

[102615:27:49:79101697]

Out: Oct 14, 1997
In : Oct 09, 1997

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Sample Name	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
8800	28	1184	2	160	1	4	<0.01	0.61	3.78	2.37	1.48	0.08	0.03	0.05
8802	37	618	<2	84	1	6	<0.01	1.85	2.34	2.67	2.76	0.09	0.03	<0.01
8804	9	509	2	88	1	3	<0.01	0.18	2.64	1.10	0.57	0.02	0.13	0.03
8805	117	889	2	163	1	14	<0.01	2.05	4.20	3.66	3.51	0.05	0.05	0.02
8808	7	313	2	35	1	2	<0.01	0.18	1.21	1.02	0.23	0.04	0.12	0.04
8809	4	128	<2	9	1	1	<0.01	0.08	0.28	0.52	0.08	0.02	0.04	0.01
9061	7	427	2	51	1	2	<0.01	0.25	1.40	1.25	0.25	0.05	0.12	0.03
9062	4	116	<2	14	1	1	<0.01	0.12	0.18	0.61	0.06	0.03	0.09	0.01
9063	2	61	<2	12	1	<1	<0.01	0.06	0.05	0.52	0.02	0.01	0.05	0.01
9065	6	226	<2	17	1	1	<0.01	0.21	0.20	0.87	0.09	0.05	0.09	0.02
9066	17	357	2	33	<1	2	<0.01	0.42	0.14	1.66	0.23	0.05	0.08	0.02
9067	3	48	<2	4	1	<1	<0.01	0.04	0.04	0.77	0.03	0.02	0.02	<0.01
9068	<2	27	<2	12	1	<1	<0.01	0.05	0.02	1.08	0.01	0.02	0.04	0.01
9069	4	33	<2	5	1	<1	<0.01	0.06	0.03	0.62	0.03	0.02	0.02	<0.01
8801	310	2484	3	12	4	54	0.01	3.64	0.09	10%	4.17	<0.01	0.01	0.03
8803	64	963	4	40	1	7	0.05	1.95	0.54	4.34	1.09	0.03	0.03	0.03
8806	96	1312	7	28	3	13	0.03	3.04	0.27	6.90	1.83	0.03	0.02	0.05
8807	41	813	5	16	1	9	0.02	1.30	0.17	4.38	0.73	0.04	0.03	0.05
9060	76	1384	5	26	1	7	0.01	2.89	0.39	5.86	2.23	0.07	0.02	0.11
9064	75	610	3	10	1	7	0.02	2.12	0.10	5.64	1.38	0.03	0.02	0.03

Minimum Detection	2	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Maximum Detection	10000	10000	10000	10000	10000	10000	1.00	10.00	10.00	10.00	10.00	10.00	5.00	5.00
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
—No Test	Ins=Insufficient Sample	Del=Delay	Max=No Estimate	Rec=ReCheck	m=x1000	X=Estimate X	NS=No Sample							

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Section 1 of 2

Gary :

- 8810 is the thin shear zone we sampled below the qtz vein showings
- 8811 & 8812 are from the main qtz vein showing
- 9072 is also from the main qtz vein showing

Note:

9070, 9071, & 9073 are rock samples from Payday (from the W-most edge we visited)

Method

2	0.07	0.1	1	2	1	5	5	3	1	10	2	0.1	1	1	2	5	1
1000	1000.00	100.0	20000	20000	20000	10000	1000	10000	1000	1000	10000	100.0	10000	10000	10000	1000	10000
FA/AAS	FAGrav	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
Del=Delay		Max=No Estimate					n=x1000	Z=Estimate Z				NS=No Sample					

Appendix III

Payday Sample Descriptions, Notes, Etc.

- we're dropped off just above the main showing(s).

- we hike down to where DLK & GP's samples do not correspond (DLK's was low, and GP's was 10ft). MP & GP are resampling there, and I am going to head up the draw where the cluster of anomalous soils occurred.

- the talus is almost completely blanketed in snow, so I may miss something.

- there is a lot of qtz vein float. It is white, buff qtz with patchy ankerite (associated with a malachite-green colored mineral that is relatively transparent). The host is generally a weakly carbonate $\pm$ chlorite altered diorite intrusive.

- sample 8800 is a float sample with the above description. There are no visible sulphides.

- as you move up the draw, the intrusive takes on a definite foliation, and many textures are destroyed.

→ 132 / 40

40

- there are also several prominent qtz vein planes that may represent small faults (slicks).

→ 335 / 70

70

- the diorite is capped by a unit of argillite (diorite dykes can be seen intruding the slt. $\therefore$ diorite is younger)

- qtz veining is slim to non-existent in the argillite, but appears often with the thin dykes.

- the argillite is strongly foliated, and original bedding is generally not evident.

• foliation: 062 / 40

40

• jointing: 055 / 74

214 / 40

74

- the various slip surfaces, generally show a right lateral trend, with a fairly steep dip. They also are directed in a N-S (or NNW-SE) orientation.

- after meeting up with GP & MP back at the packs we eat lunch and head off to check the W extension.

- about 15 m W of GP's W-most soil line is a 1m wide qtz vein. There are a series of them ($\leq 1m$), and they appear barren, but I'll take a soil just below the main (1m) one. 8801

- 2 m chip across vein/dio → 8802

- the qtz vein system continues to the W for several hundred metres.

- ~100 m or so past the last samples the float is dominated by qtz boulders that have been unearthed by old blasting/trenching workings

- soil (8803) is taken in the workings (downhill pillings)

- 50 m further still, there is qtz-ankerite veining with trace aspy, as disseminations and as discontinuous micro-veinlets (8804)

- on the last main little ridge/knoll to the W before you dive into the stream gully, there is a continuation of the qtz vein system. There is also a small breccia zone where the diorite has been brecciated and then healed by qtz. Visible mineralization is scarce, though, unfortunately. Sample (8805) is from this breccia zone

- Soil sample (8806) is from just below the breccia zone

- 20 or 30 m downhill from the breccia zone is a small zone where aspy and malposite mineralization is abundant. GP found it. The freckly-looking qtz-ankerite veining is itself crosscut by white (! smoky grey to transparent) bull qtz veins (1 cm average width)

• qtz-ank material hosts the bulk of the aspy-mar min.

• Qtz veins are mostly barren, but do contain trace paddy aspy in some cases

→ Qtz-ank = (8808)

→ Bull qtz = (8809)

- a soil from amongst the zone was taken: (8807)

Homestake Canada Inc.
1000 - 700 West Pender St,
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N^o 08800

Property Payday Date Oct 7th/97
Project 90621 Claim _____
Sampler JDL Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location talus above soil anomalies
From _____ To _____ Length _____
Sample Type Float
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type Qtz vein (in diorite?)

Mineralization brown ankerite and a lustrous green mineral (malachite color)
Alteration weak carbonate alteration

Description - rusty qtz vein talus above the
drain that contains the cluster
of soil anomalies
- qtz-ankerite vein
- no visible sulphides
- altered (chloritic/carbonate) diorite host
- green mineral (2%) is most
likely malachite

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

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N^o 08802

Property Payday Date Oct 7th/97
Project 90621 Claim _____
Sampler JDL Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 15 m W of GP's W-most soil line
From _____ To _____ Length _____
Sample Type 2 m chip
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type 0.5m | 1m | 0.5m |
dio | qtz vein | dio
Mineralization none visible

Alteration possible weak carbonate alt'n

Description - a 2m chip sample, starting
in the host diorite, cutting
across a 1m qtz vein, and
ending in the diorite

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

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N^o 08801

Property Payday Date Oct 7th/97
Project 90621 Claim _____
Sampler JDL Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 15 m W of GP's W-most soil line
From _____ To _____ Length _____
Sample Type Soil
Soil Horizon B
Depth 5-7 cm
Colour deep reddish brown
Slope 55°
Rock Type -

Mineralization -

Alteration -

Description - promising looking B-horizon
below a 1m wide bull qtz
vein
- altered diorite host

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

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N^o 08803

Property Payday Date Oct 7th/97
Project 90621 Claim _____
Sampler JDL Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 100m W of 8801 & 8802
From _____ To _____ Length _____
Sample Type Soil
Soil Horizon "A"?
Depth 15-20 cm
Colour grey-brown
Slope 15°
Rock Type -

Mineralization -

Alteration -

Description - weakly developed soil in
talus, near some old trenching/
blasting workings
- mainly talus fines

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

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N^o 08804

Property Payday Date Oct 7th/97
Project 90621 Claim _____
Sampler JDL Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location along old trench workings
From _____ To _____ Length _____
Sample Type Grab
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type Qtz-ankerite vein in diorite

Mineralization trace aspy (diss and in microveinlets)
Alteration ankerite may be secondary, but I think it's primary
Description - white with brown/orange speckles, giving it a freckled appearance
- some of the green mineral is present (may be Mariposites)
- aspy is sometimes present, and occurs as disseminations, and as discontinuous microveinlets.

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	--------	--------	----

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N^o 08806

Property Payday Date Oct 7th/97
Project 90621 Claim _____
Sampler JDL Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location same as 8805
From _____ To _____ Length _____
Sample Type Soil
Soil Horizon B
Depth 5-10 cm
Colour deep reddish brown
Slope 45°
Rock Type _____

Mineralization _____
Alteration _____
Description - deep reddish brown soil just below breccia zone where sample (rock-grab) 8805 was taken

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	--------	--------	----

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N^o 08805

Property Payday Date Oct 7th/97
Project 90621 Claim _____
Sampler JDL Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location Breccia Zone (last ridge before W gulley)
From _____ To _____ Length _____
Sample Type Grab
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type Qtz healed diorite breccia

Mineralization <1% diss py, trace aspy (diss)
Alteration - some weak carbonate alt'n (?)
Description - diorite breccia healed by Qtz-ankerite
- weakly mineralized with py & aspy
- last ridge before W-most stream gulley
- fragments are pebble to fist-sized and range between angular and sub-rounded

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	--------	--------	----

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N^o 08807

Property Payday Date Oct 7th/97
Project 90621 Claim _____
Sampler JDL Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 20-30m downhill from 8805 & 8806
From _____ To _____ Length _____
Sample Type Soil
Soil Horizon B
Depth 15 cm
Colour reddish brown
Slope 5°
Rock Type _____

Mineralization _____
Alteration _____
Description - B horizon soil from moderately well mineralized outcrop
- on last main knob before you dive off into the W-most stream gulley

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	--------	--------	----

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N^o 08808

Property Payday Date Oct 7th/97
Project 90621 Claim _____
Sampler JDL Elev. _____

UTM_N _____ UTM_E _____
MG_N _____ MG_E _____

Location 20-30 m downhill from 8805 & 8806

From _____ To _____ Length _____

Sample Type Channel grab

Soil Horizon _____

Depth _____

Colour _____

Slope _____

Rock Type Qtz ankerite vein (with lesser
cross-cutting bull qtz)

Mineralization 1% diss paddy aspy, paddy ass.
mariposite

Alteration - carbonate (± listwanite ??)

Description - representative channel grab
about 7 m long
- qtz-ankerite vein (freckly
appearance) with lesser amounts
of white-bull and smoky gray
qtz veins (com on average)
- mineralization is 1% aspy (diss)
and mariposite pods

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
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Vancouver, BC V6C 1G8

N^o 08809

Property Payday Date Oct 7th/97
Project 90621 Claim _____
Sampler JDL Elev. _____

UTM_N _____ UTM_E _____
MG_N _____ MG_E _____

Location same as 8808

From _____ To _____ Length _____

Sample Type Channel grab

Soil Horizon _____

Depth _____

Colour _____

Slope _____

Rock Type Bull qtz vein (with lesser qtz
ankerite vein material host)

Mineralization <1% aspy pods in the two
units (± mariposite in qtz-ank mat.)

Alteration n/a in white bull qtz veins

Description - white, mostly barren bull qtz
vein material, with lesser
qtz-ankerite vein (host)
material
- trace aspy in pods in both units

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 09061

Property PAYDAY Date 7 OCT.
Project _____ Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location TRENCH 3 (8220??)
From 0 To 1 Length 1m
Sample Type CH.P.
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type INTENSIVE (GRANODIORITE)
Mineralization XTALS
DARK PEG. OF ASPY
SOME MALACHITE
Alteration _____

Description 1m CH.P. IN INT. W.P.
HOLD TO QU'S. ~ 0.5m THICK
INT BETWEEN 2 QZ VENS.

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 09062

Property PAYDAY Date 7 OCT.
Project _____ Claim _____
Sampler MP. Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location TRENCH 3
From 0 To 1 Length 1m
Sample Type CH.P.
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type QU. - 1. INT
Mineralization BULL OF VEW W DARG
ASPY PONS. SOME MALACHITE.
Alteration _____

Description 1m QUARTZ BY
BULL OF VEW. SOME INTERMEDIATE
OF INT.

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 09063

Property PAYDAY Date 7 OCT. '91
Project _____ Claim _____
Sampler MP. Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location T#3
From 0 To 0.5 Length 0.5m
Sample Type CH.P.
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type QU. DARK SULPH.
Mineralization 1% ASPY.
Alteration _____

Description 0.5m CH.P. AT UPRSE
QZ VEW (SEE D'AC 7061)

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

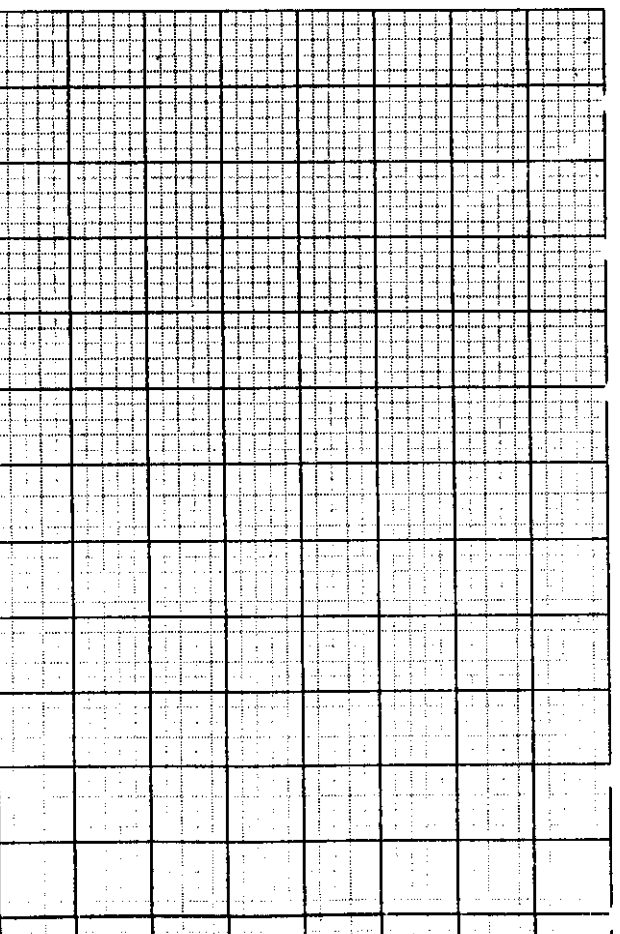
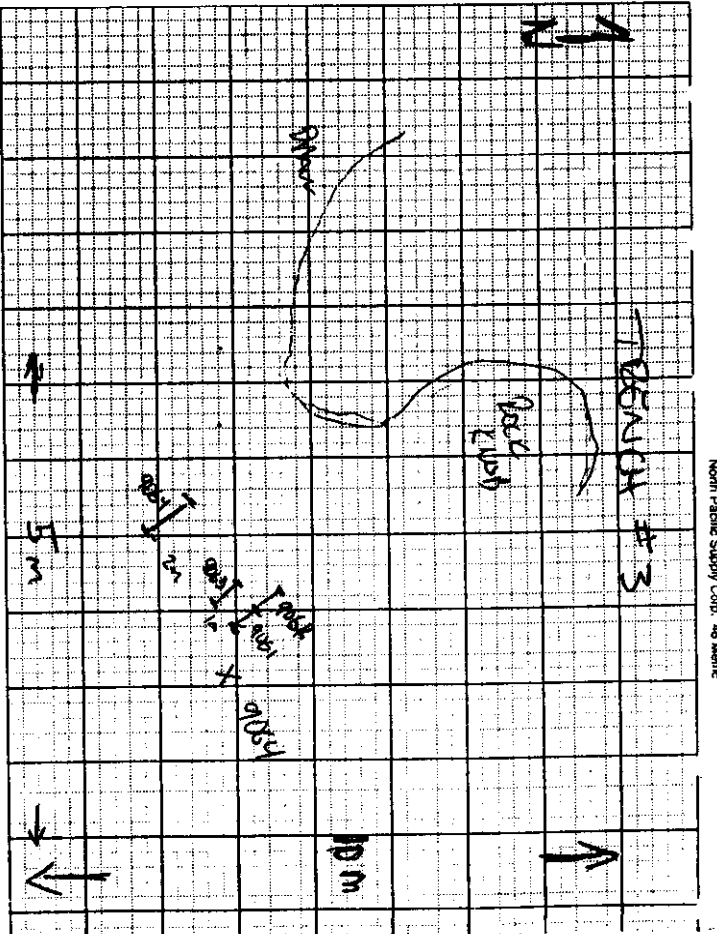
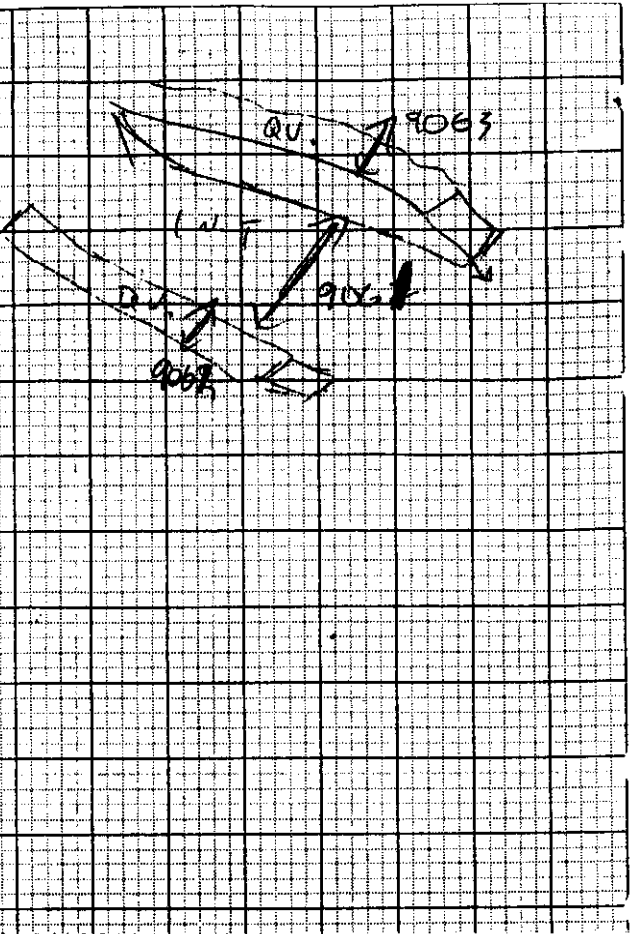
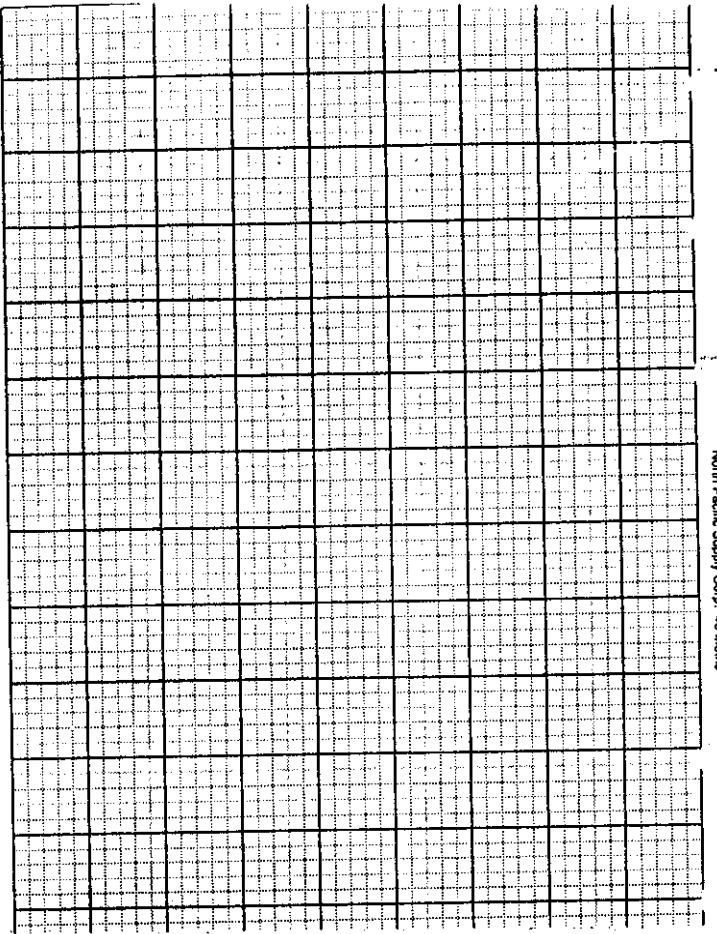
Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 09064

Property PAYDAY Date 7 OCT '91
Project _____ Claim _____
Sampler MP. Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location T#3
From _____ To _____ Length _____
Sample Type SOIL
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----



Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 09065

Property _____ Date _____
Project _____ Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location _____
From _____ To _____ Length _____
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____
Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 09066

Property _____ Date _____
Project _____ Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location _____
From _____ To _____ Length _____
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____
Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 09067

Property _____ Date _____
Project _____ Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location _____
From _____ To _____ Length _____
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____
Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 09068

Property _____ Date _____
Project _____ Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location _____
From _____ To _____ Length _____
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____
Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 09069

Property _____ Date _____
Project _____ Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location _____
From _____ To _____ Length _____
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 09070

Property PAYDAY Date 7 OCT
Project _____ Claim _____
Sampler MP Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location SEE MAP.
From _____ To _____ Length 70cm
Sample Type COMPOSITE CHIP
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type 3 QT VELS 150cm,
2 x 10cm
Mineralization ALD US.

Alteration _____

Description THICK BULL RTZ

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

(780)
N^o 090710

Property PAYDAY Date 7 OCT 91
Project _____ Claim _____
Sampler MP Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 10-15 m w of T4
From _____ To _____ Length _____
Sample Type GRAB
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type VEW

Mineralization PLATE ASPY.

Alteration _____

Description 1" WIDE QT VEW GRAB
IN A CARB MATRIX BEARING
SMALL SCALE CLASTS IN
AN OXIDIZED MATRIX.

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 09072

Property PAYDAY Date 7 OCT 91
Project _____ Claim _____
Sampler MP Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location WEST OF SHOWN
From _____ To _____ Length _____
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____

Mineralization DISSEM SULPHS

Alteration _____

Description ~ 1% DISM SULPHS
HOSTED IN INT. INTENSIVE

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

Nº 09073

Property PAVJAY Date 7 OCT 91
Project _____ Claim _____
Sampler MD Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location TREES
From _____ To _____ Length _____
Sample Type SOIL
Soil Horizon B1 QUITE RED
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____
Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

N^o 08214

Property Payday zone Date July 29/97
Project _____ Claim _____
Sampler H. Polachuk Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location Enterprise
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth 8"
Colour red
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

N^o 08216

Property Payday Date July 29/97
Project _____ Claim _____
Sampler H. Polachuk Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location _____
From _____ To _____ Length _____
Sample Type Down the chute - 1st pit at base of ridge
Soil Horizon B
Depth 13
Colour red soil
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

N^o 08215

Property Payday Date July 28/97
Project _____ Claim _____
Sampler H. Polachuk Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location Enterprise (old claim zone)
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth 16"
Colour yellow
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

N^o 08217

Property Payday Date Aug 13/97
Project _____ Claim _____
Sampler H. Polachuk Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location Enterprise creek
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth _____
Colour redish
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description first sample below deliquant

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

Nº 08218

Property Payday Date Aug 13/97
Project HP Blushak Claim _____
Sampler HP Blushak Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location Enterprise st
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth _____
Colour Deep red
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description sample about 20m west of 8217
near stockwork area

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

Nº 08219

Property Payday Date Aug 13/97
Project HP Blushak Claim _____
Sampler HP Blushak Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location _____
From _____ To _____ Length _____
Sample Type sand gravel
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type Stg

Mineralization py

Alteration silver hematite ch

Description sample taken from stream
as indicated. Area very steep &
difficult to sample properly

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

Nº 08220

Property Payday Date Aug 13/97
Project HP Blushak Claim _____
Sampler HP Blushak Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location _____
From OM To IM Length IM
Sample Type rock channel
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type Stg

Mineralization agpy py

Alteration silver hematite ch

Description sample taken about 50m
E of 8218

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

Nº 08221

Property Payday Date Aug 13/97
Project HP Blushak Claim _____
Sampler HP Blushak Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 4 meters below 8220
From _____ To _____ Length _____
Sample Type rock gravel
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type Stg

Mineralization agpy

Alteration silver hematite

Description about 14" wide stg vein

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 08222

Property Payday Date Aug 13/97
Project St. Barbara Claim _____
Sampler St. Barbara Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 2 M north of 8221
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth 10'
Colour redish
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 08224

Property Payday Date Aug 13/97
Project St. Barbara Claim _____
Sampler St. Barbara Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location sample taken about 25M East of 8223
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth _____
Colour red
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 08223

Property Payday Date Aug 13/97
Project St. Barbara Claim _____
Sampler St. Barbara Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 50M east of 8222
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth _____
Colour red
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 08225

Property Payday Date Aug 13/97
Project St. Barbara Claim _____
Sampler St. Barbara Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 5M East of 8224
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth 6'
Colour redish
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description very large pits visible
in this area 2' to 4' deep

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 08226

Property Payload Date Aug 13/97
Project _____ Claim _____
Sampler HP/blast Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 20M East of 8226
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth _____
Colour reddish
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description lots of big gty was here

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 08227

Property Payload Date Aug 13/97
Project _____ Claim _____
Sampler HP/blast Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 20M from 8219 at top of structure
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth 10"
Colour red
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 08228

Property Payload Date Aug 13/97
Project _____ Claim _____
Sampler HP/blast Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 20M west of 8227
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth 10"
Colour reddish
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 08229

Property Payload Date Aug 13/97
Project _____ Claim _____
Sampler HP/blast Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 20M W of 8228
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth 16"
Colour reddish
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description sample taken for mineral
analysis

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 08230

Property Payload Date Aug 13/97
Project _____ Claim _____
Sampler S. Polachuk Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 50m west of 8229
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth _____
Colour reddish
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 08231

Property Payload Date Aug 13/97
Project _____ Claim _____
Sampler S. Polachuk Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 15 m south of 8230
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth 12"
Colour reddish
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 08232

Property Payload Date Aug 13/97
Project _____ Claim _____
Sampler S. Polachuk Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 15 meter south of 8231
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth _____
Colour yellow
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 08233

Property Payload Date Aug 13/97
Project _____ Claim _____
Sampler S. Polachuk Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 15 N South of 8232
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth 16"
Colour reddish
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 08234

Property Payday Date Aug 13/97
Project _____ Claim _____
Sampler J. Poluninuk Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 15 M south of 8233
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth _____
Colour yellow
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description sample taken in natural
trough running E-W

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 08235

Property Payday Date Aug 13/97
Project _____ Claim _____
Sampler J. Poluninuk Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 15 M south of 8234
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth _____
Colour yellow
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 08236

Property Payday Date Aug 13/97
Project _____ Claim _____
Sampler J. Poluninuk Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 20 M west of 8234
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth _____
Colour yellow
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description sample taken below Rd in
same trough as 8234

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 08237

Property Enterprise or Date Aug 12/97
Project _____ Claim _____
Sampler J. Poluninuk Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location Payday fault
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth _____
Colour yellowish
Slope _____
Rock Type _____

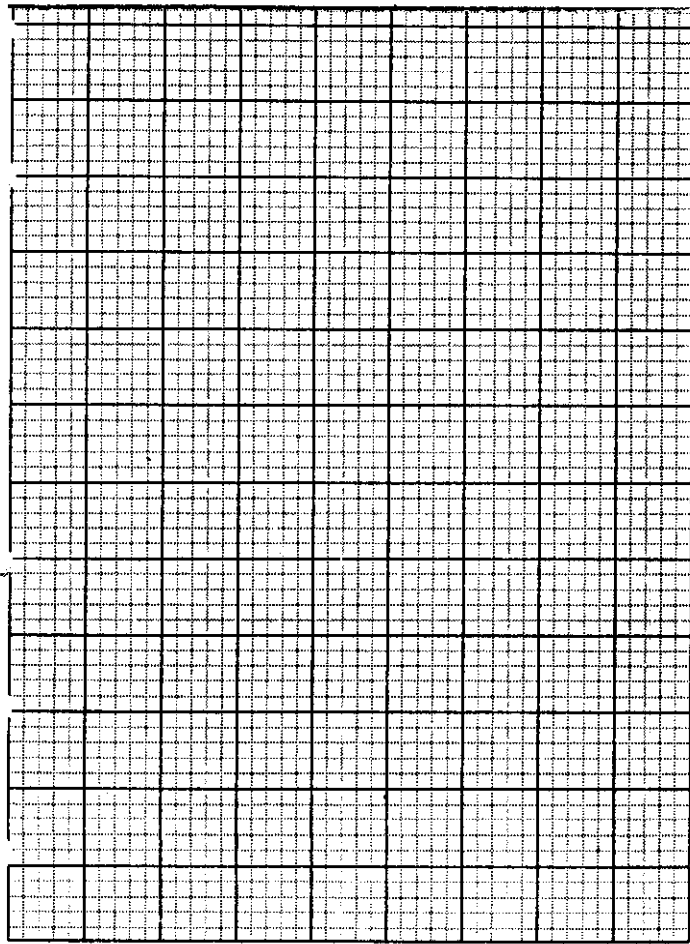
Mineralization _____

Alteration _____

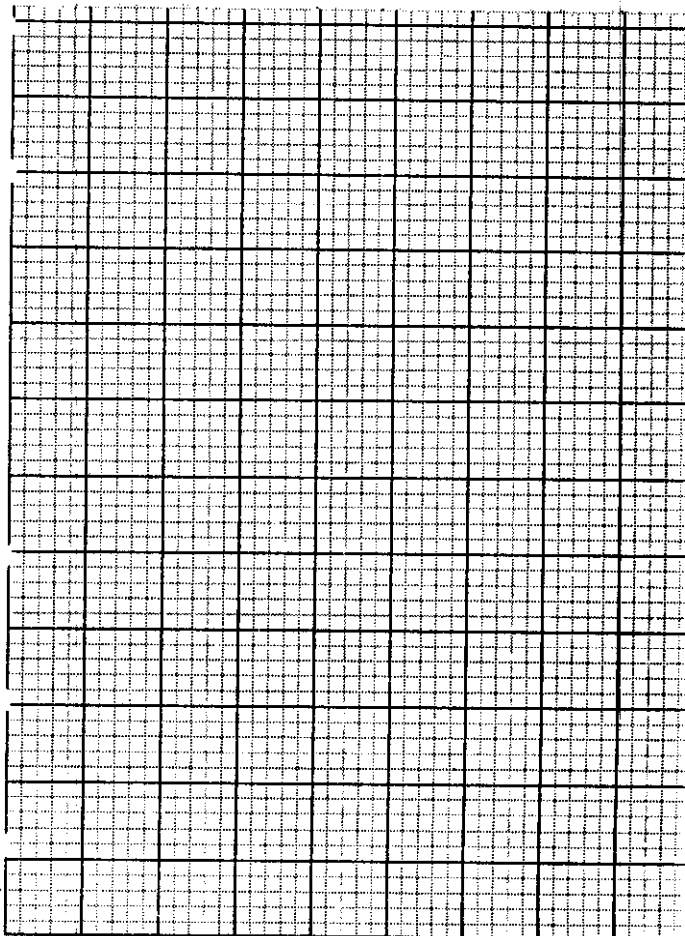
Description sample was taken approx
100 M west of the end of the last
logging claim in enterprise area

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

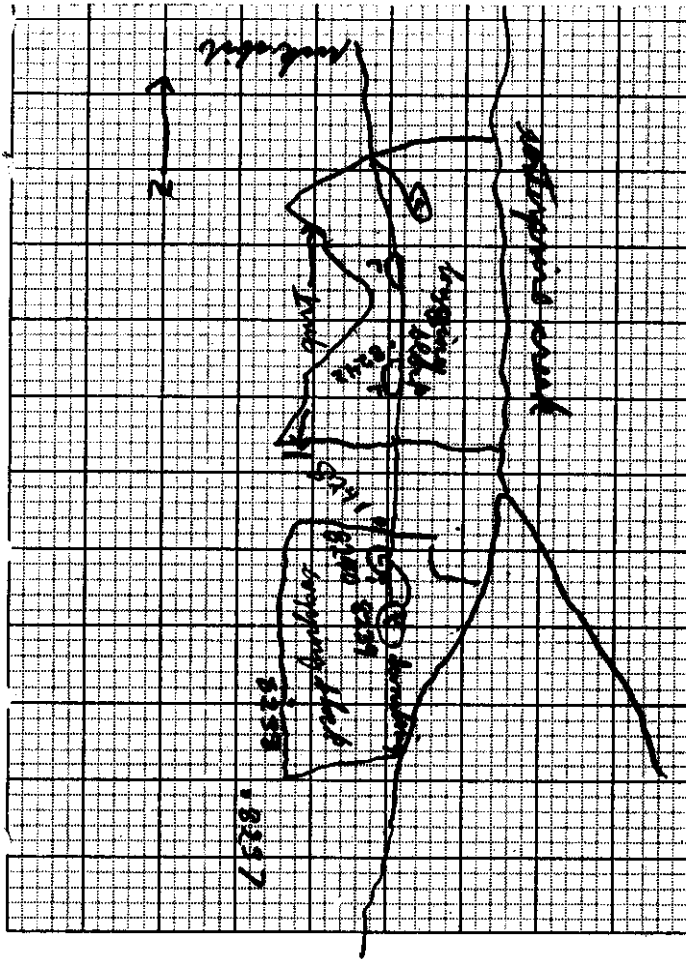
North Pacific Supply Corp. 46 Metric



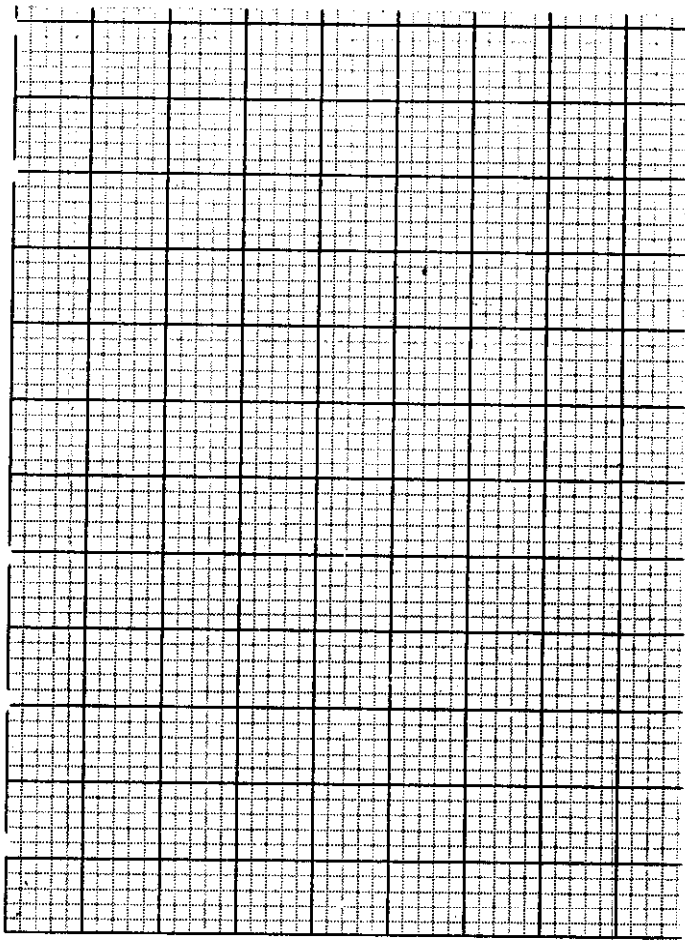
North Pacific Supply Corp. 46 Metric



North Pacific Supply Corp. 48 Metric



North Pacific Supply Corp. 48 Meltric



Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

N^o 08238

Property Enterprise sr Date Aug 17/97
Project _____ Claim _____
Sampler W. Polachuk Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location end of logging
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth _____
Colour reddish
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description sample from west side
of logging block along the
boundary line within 50 m
of the block's south limit

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

N^o 08239

Property Enterprise Date Aug 17/97
Project _____ Claim _____
Sampler W. Polachuk Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location East boundary Enterprise
From _____ To _____ Length _____
Sample Type rock grab / float
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type quartz

Mineralization quartz

Alteration silic hem

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

N^o 08240

Property Enterprise Date Aug 17/97
Project _____ Claim _____
Sampler W. Polachuk Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location first boundary of float logging block
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth _____
Colour red
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

N^o 08241

Property Enterprise Date Aug 17/97
Project _____ Claim _____
Sampler W. Polachuk Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location start of East logging block
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth _____
Colour red
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 08242

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 08243

Property Enterprise Date Aug 17/97
Project _____ Claim _____
Sampler HP Polished Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location between the 2 workings of first block
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth _____
Colour red
Slope _____
Rock Type _____
Mineralization _____
Alteration _____
Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Property Payday Date Aug 18/97
Project _____ Claim _____
Sampler HP Polished Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location west of first discovery about 1.5 km from
From _____ To at track Length _____
Sample Type soil
Soil Horizon B
Depth 66"
Colour tan
Slope _____
Rock Type _____
Mineralization _____
Alteration _____
Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 08244

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

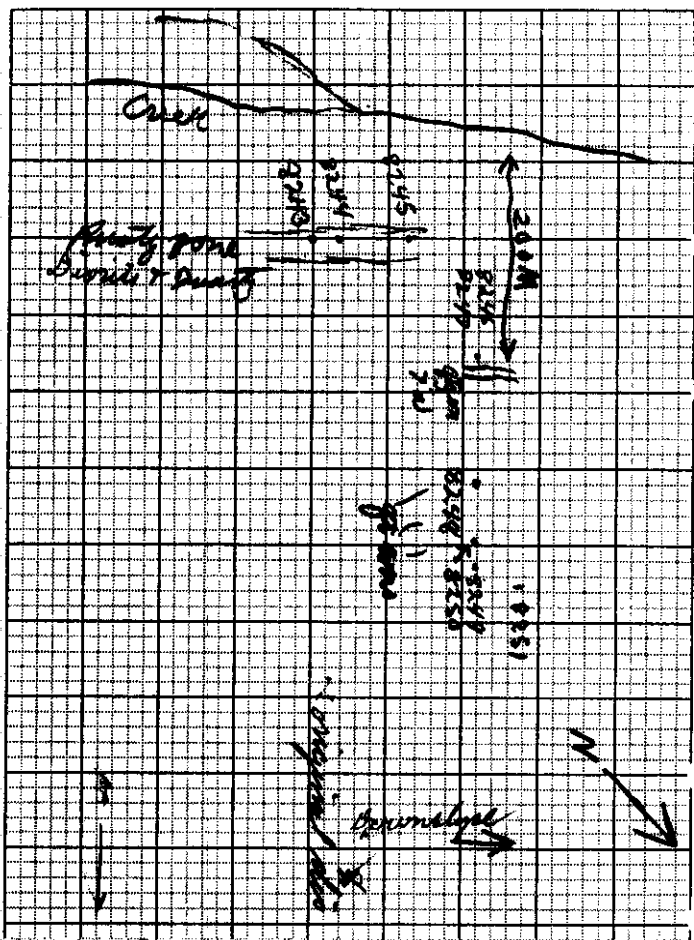
N^o 08245

Property Payday Date Aug 17/97
Project _____ Claim _____
Sampler HP Polished Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 30 M below 8243
From _____ To _____ Length _____
Sample Type soil
Soil Horizon B
Depth 12
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____
Description 8256 is 6 M from 8249
going west

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

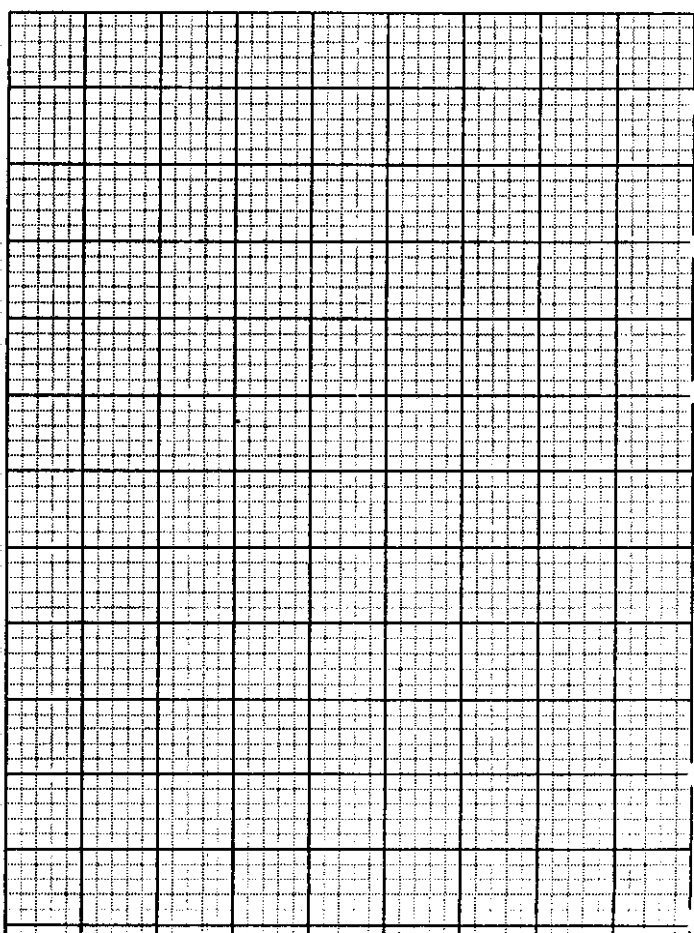
Property Payday Date Aug 17/97
Project _____ Claim _____
Sampler HP Polished Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 60 M below 8243
From _____ To _____ Length _____
Sample Type soil
Soil Horizon B
Depth 12"
Colour yellowish
Slope _____
Rock Type _____
Mineralization _____
Alteration _____
Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----



North Pacific Supply Corp. 46 Maine

North Pacific Supply Corp. 46 Maine



North Pacific Supply Corp. 46 Maine

North Pacific Supply Corp. 46 Maine

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

Nº 08246

Property Payday Date Aug 18/97
Project _____ Claim _____
Sampler GP Blinshub Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 200 M East of creek 8' wide gully
From _____ To _____ Length _____
Sample Type soil
Soil Horizon B
Depth 12"
Colour _____
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

Nº 08247

Property Payday Date Aug 18/97
Project _____ Claim _____
Sampler GP Blinshub Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 200 M East of creek
From _____ To _____ Length _____
Sample Type rock channel 2' in
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type gty

Mineralization _____

Alteration silic. hem. auriferous

Description Big vein that hangs on
hanging runs at 12° strike East

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

Nº 08248

Property Payday Date Aug 18/97
Project _____ Claim _____
Sampler GP Blinshub Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 100 M east of 8246
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth 18"
Colour tan
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

Description area of gty veining probably
payday zone

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

Nº 08249

Property Payday Date Aug 18/97
Project _____ Claim _____
Sampler GP Blinshub Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 20 M East of 8248
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth 18"
Colour reddish
Slope _____
Rock Type _____

Mineralization _____

Alteration _____

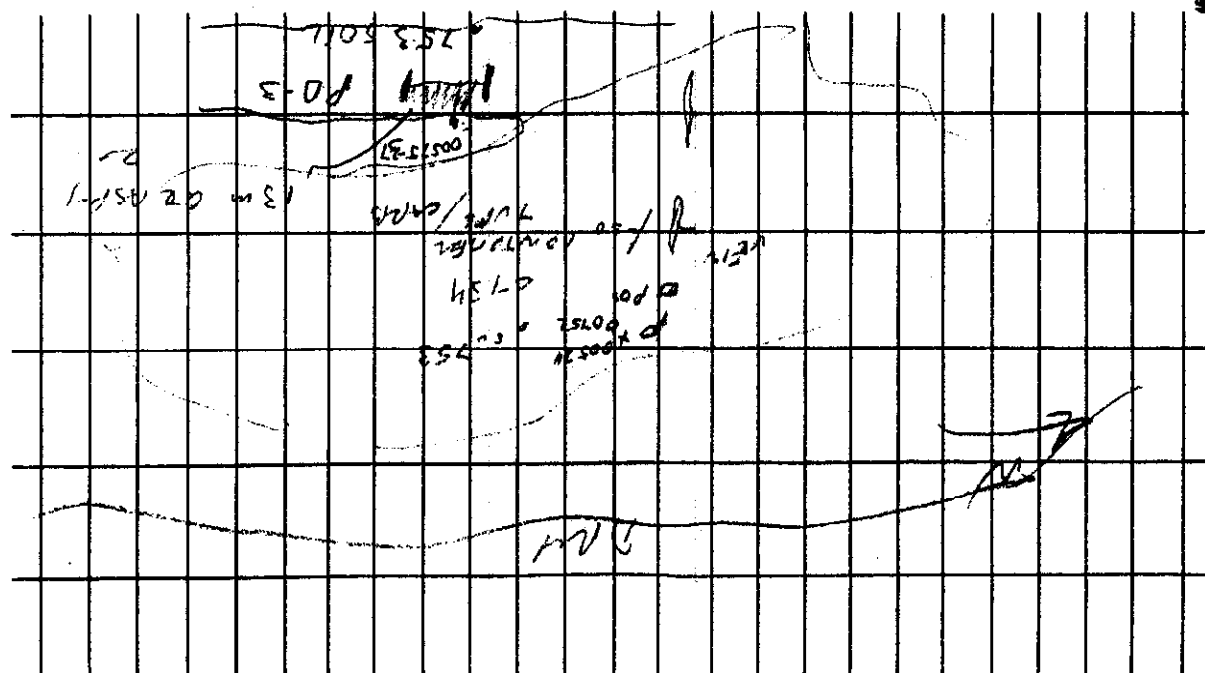
Description appears to be north edge
of zone

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

8250 red soil west end of property
8251 red soil

8252 some place digging at edge of property
8253 50m above 8252 soil
8254 50m above 8253 soil
8255 20m above 8254 soil
8256 50m above 8255 soil phylloph





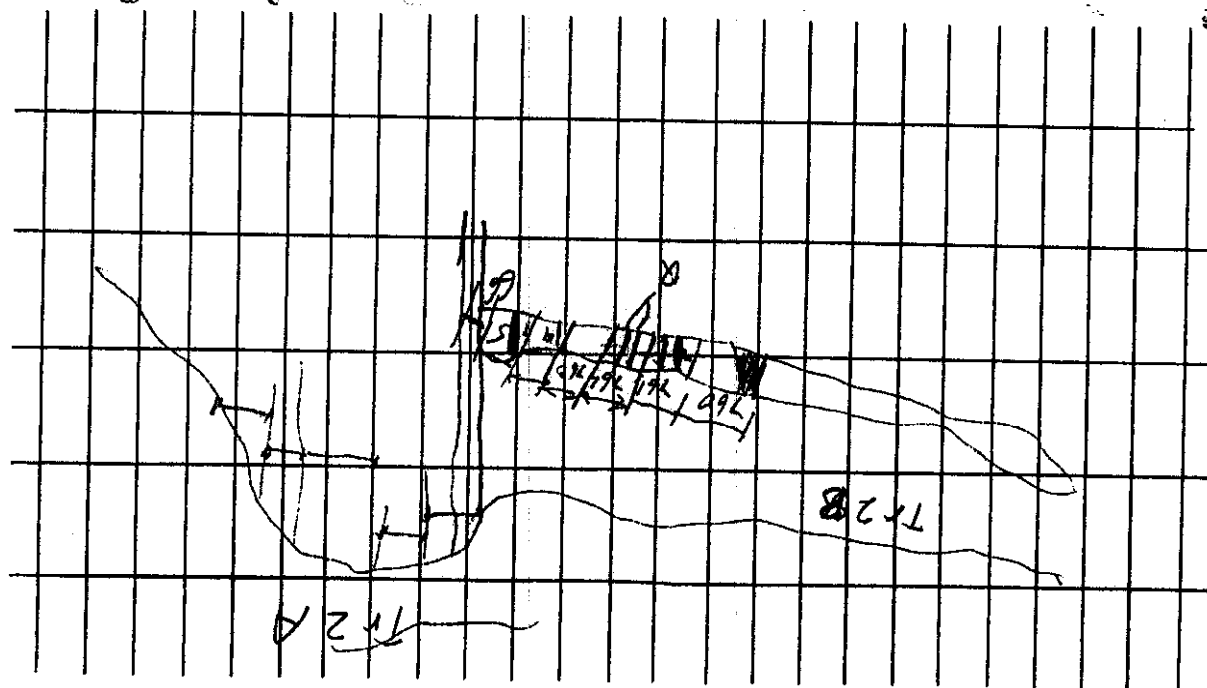
1.00	FLY	ST-17
POST ON	PAYROLL SHOW	
@ 6520m		
- EAST RIDGE - STATION IS 10 -		
QUARTZ DICE & IR STRUCT		
50% 00751		
- MAIN STATION IN CARPENT DIT		
DOZ EAST END OF PAYROLL		
OLD POST - WEST SIDE DRY CUREN		
6280m -		
- STATION ABOUT 00750m, 20% 007		
OVER 5m SAMPLE 00524		
SOIL 00752		
NUMER 1% ASB IN STAIN		
DARK GREEN ORANGE STAIN		
DATA N S RIDGE TO 13m		
A2 VRAIN CARBONATE @ 770		
3% ASB 1% P3 SEEMS ROOTLESS		
CANT FOLLOW DOWN WEST		
SIDE / CUT ON EAST SIDE		

STATION	0.8	8290
	0.3	8289
	0.5	
SPAD - 8 SAMPLES		
TR 2		
28	755	

481

CAUV	FROST	SEPT 12
	TR DRY GULCH	
	5.25	
	N	
- DRY GULCH SAND. 6360 m elev		
TR 1 00588-0537		
TR 2	Q 5014	826
	OUT CHAP	280
		80.7
	755	1.0-1.0m 1.6m
		6120m
		750m
		750m
		756
		757
	755	30m 10m 0.2
	756	1.0m 3 15cm 0.2
	757	0.7m 0.2m 5% 0.2
	758	0.6m 0.2
	759	1.0m 0.2m 0.5, 10/17/72
		4.17 1.97

NEVILLE GORDON INC.



00760	1.0m	30cm at 2.5m	51410
00761	1.0m	30cm at 2.5m	51410
00762	1.0m	30cm at 2.5m	51410
00763	1.0m	30cm at 2.5m	51410
00764	1.0m	30cm at 2.5m	51410
00765	1.0m	30cm at 2.5m	51410
00766	1.0m	30cm at 2.5m	51410
00767	1.0m	30cm at 2.5m	51410
00768	1.0m	30cm at 2.5m	51410
00769	1.0m	30cm at 2.5m	51410
00770	1.0m	30cm at 2.5m	51410
00771	1.0m	30cm at 2.5m	51410
00772	1.0m	30cm at 2.5m	51410
00773	1.0m	30cm at 2.5m	51410
00774	1.0m	30cm at 2.5m	51410
00775	1.0m	30cm at 2.5m	51410
00776	1.0m	30cm at 2.5m	51410
00777	1.0m	30cm at 2.5m	51410
00778	1.0m	30cm at 2.5m	51410
00779	1.0m	30cm at 2.5m	51410
00780	1.0m	30cm at 2.5m	51410
00781	1.0m	30cm at 2.5m	51410
00782	1.0m	30cm at 2.5m	51410
00783	1.0m	30cm at 2.5m	51410
00784	1.0m	30cm at 2.5m	51410
00785	1.0m	30cm at 2.5m	51410
00786	1.0m	30cm at 2.5m	51410
00787	1.0m	30cm at 2.5m	51410
00788	1.0m	30cm at 2.5m	51410
00789	1.0m	30cm at 2.5m	51410
00790	1.0m	30cm at 2.5m	51410
00791	1.0m	30cm at 2.5m	51410
00792	1.0m	30cm at 2.5m	51410
00793	1.0m	30cm at 2.5m	51410
00794	1.0m	30cm at 2.5m	51410
00795	1.0m	30cm at 2.5m	51410
00796	1.0m	30cm at 2.5m	51410
00797	1.0m	30cm at 2.5m	51410
00798	1.0m	30cm at 2.5m	51410
00799	1.0m	30cm at 2.5m	51410
00800	1.0m	30cm at 2.5m	51410

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

N^o 00524

Property AMPLE Date SEPT 12/97
Project PAYDAY Claim GM 18
Sampler DK Elev. 6280
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location DM GULCH EAST END
From _____ To _____ Length _____
Sample Type GNAS
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____
Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

N^o 00526

Property SAME AS Date _____
Project 525 Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location _____
From _____ To _____ Length _____
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____
Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

N^o 00525

Property AMPLE Date SEPT 12/97
Project RAY DIRT / DAYKIN Claim GM 18
Sampler OK Elev. 6200
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 200M WEST OF DM GULCH POST
From _____ To _____ Length _____
Sample Type GNAS
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type RUSTY GRC V. GNAS
FROM E OF 13 M WIDE
Mineralization QUARTZ LENS ZONE ON
EAST OF SMALL N.S. PILE
Alteration _____
Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

N^o 00527

Property _____ Date _____
Project _____ Claim _____
Sampler _____ Elev. _____
UTM_N SAME AS UTM_E _____
MG_N 526-25 MG_E _____
Location _____
From _____ To _____ Length _____
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____
Description CORRAL WALL ROCK
RED SILICA SLIGHTLY VUGGY
RUSTY 3% ASBY MINOR
CARBON STAIN

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

N^o 00528

Property AMPNE Date Jan 13
Project PROTECT Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location DRY GULCH SWAR
From 0 To 0.9 Length 0.7
Sample Type CITR
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____

Mineralization TR DISS 1-2m ASR, 1% H

Alteration SMON- F. CARA

Description 10% 2-10cm BIZ SPANNER

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

N^o 00530

Property _____ Date _____
Project DRY GULCH SWAR Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location _____
From _____ To _____ Length 0.2
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____

Mineralization DRY VEIN 10% WALL ROCK

Alteration 2% ASR

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

N^o 00529

Property _____ Date _____
Project _____ Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location DRY GULCH SWAR
From _____ To _____ Length 0.5
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____

Mineralization 2% ASR

Alteration CARL

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

N^o 00531

Property _____ Date _____
Project _____ Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location _____
From _____ To _____ Length 1.0
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____

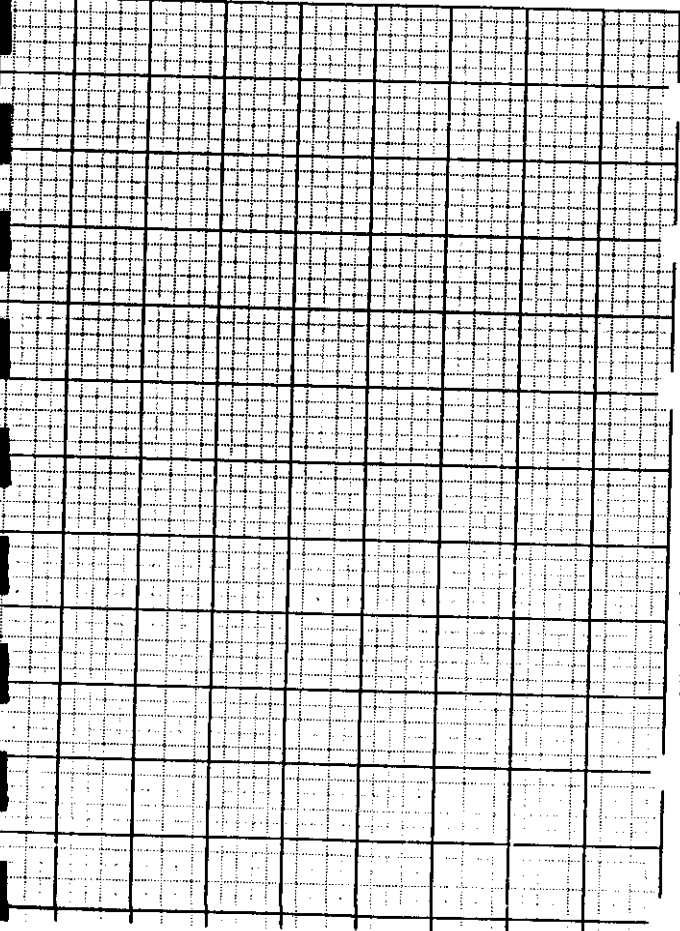
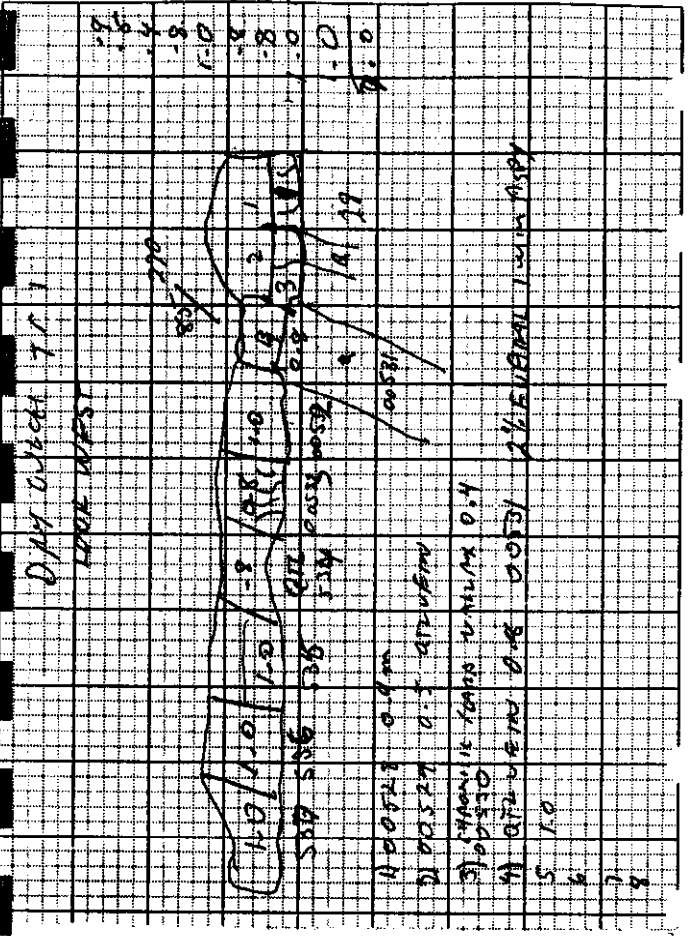
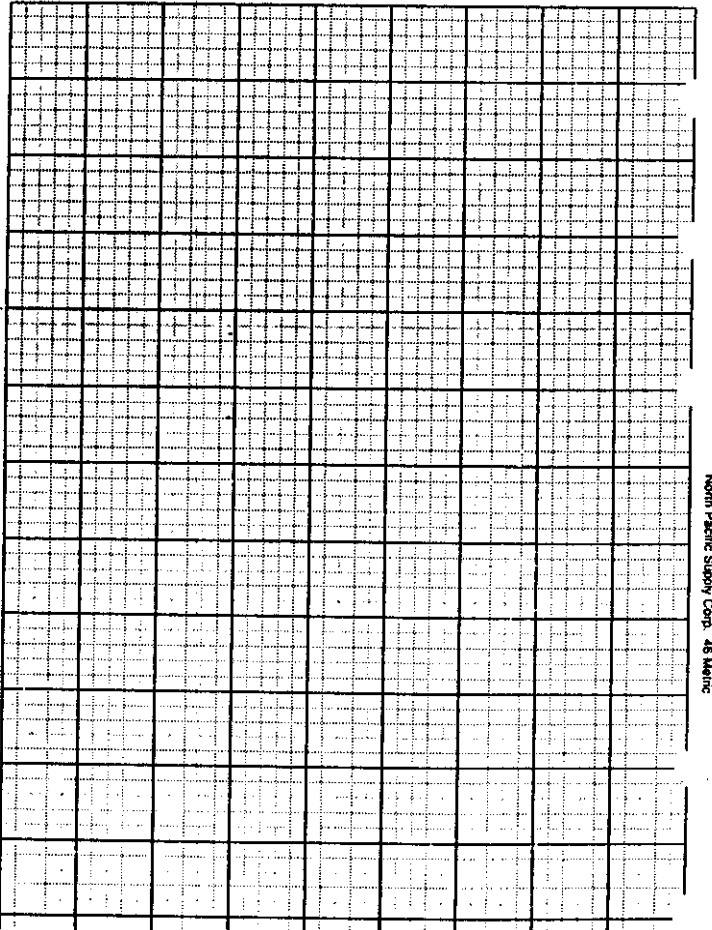
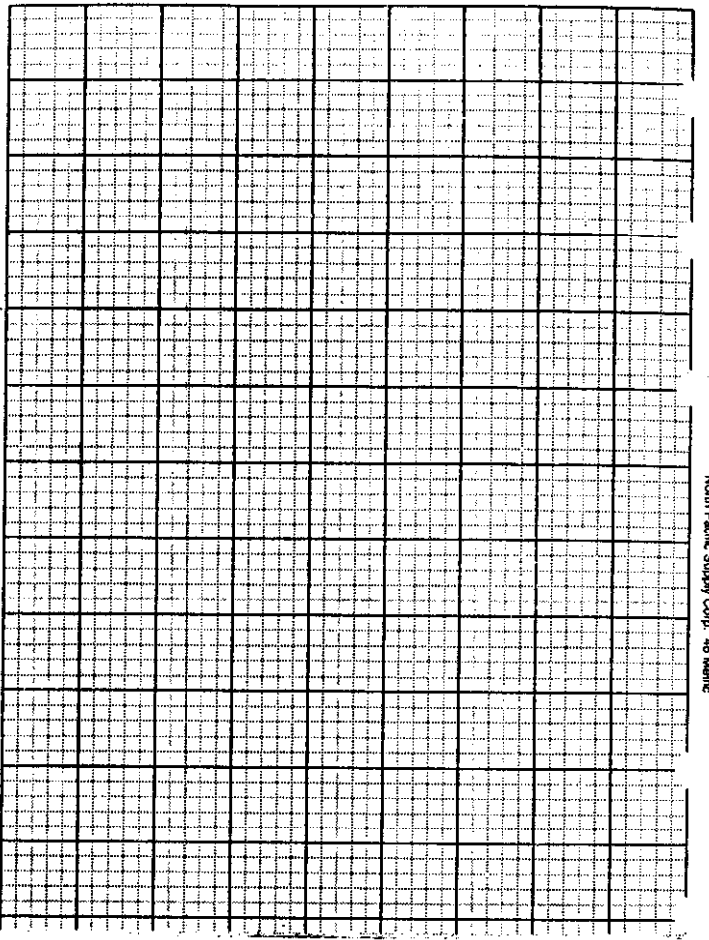
Mineralization _____

Alteration _____

Description CONCENTRATED MUSTY / MIN STAINING

GRANULAR ART AS

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----



Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

Nº 00532

Property _____ Date _____
Project _____ Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location _____
From _____ To _____ Length _____
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____

Description WALL RY TR ASPY 10% 1-2 cm
and

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

Nº 00533

Property DAY Date _____
Project DANCOLO Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location _____
From _____ To _____ Length 0.8
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____

Description QUARTZ 20% GRANULAR
CARB 1% ASPY

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

Nº 00534

Property APPLE Date _____
Project _____ Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location TR1 DE SAN
From _____ To _____ Length 0.8
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____

Description SILIC DETR + CAR WALL RY
10% 1-2 cm

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

Nº 00535

Property _____ Date _____
Project _____ Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location TR1 DE SAN
From _____ To _____ Length 1.0
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____

Description WALL RY 5% and small
SILIC, CARB, and FLY

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00536

Property _____ Date _____
Project _____ Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location T-1 DG SAJA
From _____ To _____ Length 10
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____

Description 15-20% 5-10 cm aa veins
on surface wall x
rusty in places

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00752

Property Payload Date Sept 12/97
Project _____ Claim _____
Sampler Stobachuk Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location sample from broad trench area on
From _____ To _____ Length 50x
Sample Type soil
Soil Horizon B
Depth 14"
Colour yellowish
Slope _____
Rock Type _____
Mineralization _____
Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00751

Property Payload Date Sept 12/97
Project 090625 Claim Robman
Sampler Stobachuk Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location cont ridge
From _____ To _____ Length _____
Sample Type soil
Soil Horizon B
Depth 14"
Colour reddish
Slope _____
Rock Type _____
Mineralization _____
Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00753

Property Payload Date Sept 12/97
Project _____ Claim _____
Sampler Stobachuk Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 20 meters south of 752
From _____ To _____ Length _____
Sample Type soil
Soil Horizon B
Depth 14"
Colour yellow
Slope _____
Rock Type _____
Mineralization _____
Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00754

Property Payday Date Sept 12/97
Project Goldman Claim Goldman
Sampler Goldman Elev.

UTM_N UTM_E
MG_N MG_E

Location
From To Length

Sample Type soil
Soil Horizon B
Depth 1.5"
Colour
Slope
Rock Type

Mineralization

Alteration

Description 40 meters NW of dry gulch
gore (ridge top)

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00755

Property Date
Project Claim
Sampler Elev.

UTM_N UTM_E
MG_N MG_E

Location
From To Length

Sample Type
Soil Horizon
Depth
Colour
Slope
Rock Type

Mineralization

Alteration

Description

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00756

Property Date
Project Claim
Sampler Elev.

UTM_N UTM_E
MG_N MG_E

Location
From To Length

Sample Type
Soil Horizon
Depth
Colour
Slope
Rock Type

Mineralization

Alteration

Description

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00757

Property Date
Project Claim
Sampler Elev.

UTM_N UTM_E
MG_N MG_E

Location
From To Length

Sample Type
Soil Horizon
Depth
Colour
Slope
Rock Type

Mineralization

Alteration

Description

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00758

Property _____ Date _____
Project _____ Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location _____
From _____ To _____ Length _____
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____
Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00760

Property _____ Date _____
Project _____ Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location _____
From _____ To _____ Length _____
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____
Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00759

Property _____ Date _____
Project _____ Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location _____
From _____ To _____ Length _____
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____
Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00761

Property _____ Date _____
Project _____ Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location _____
From _____ To _____ Length _____
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____
Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00762

Property _____ Date _____
Project _____ Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location _____
From _____ To _____ Length _____
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____
Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00763

Property _____ Date _____
Project _____ Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location _____
From _____ To _____ Length _____
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____
Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00764

Property _____ Date _____
Project _____ Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location _____
From _____ To _____ Length _____
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____
Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00765

Property _____ Date _____
Project _____ Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location _____
From _____ To _____ Length _____
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____
Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

N^o 007686

Property _____ Date _____
Project _____ Claim _____
Sampler _____ Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location _____
From _____ To _____ Length _____
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type _____
Mineralization _____
Alteration _____
Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

768
N^o 00768

Property Payday Date Sept 13/97
Project _____ Claim _____
Sampler S. P. Schuch Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 5 M below trench 2
From _____ To _____ Length _____
Sample Type soil
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type gty
Mineralization Aspy Py Po
Alteration silic hem sericite
Description Aspy most abundant metallic mineral observed, but less than 2

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

N^o 00767

Property Payday Date Sept 13/97
Project _____ Claim _____
Sampler S. P. Schuch Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 5 M below trench 2
From _____ To _____ Length _____
Sample Type grab
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type gty
Mineralization Pb aspy
Alteration hem silic sericite
Description Pb most prominent metallic mineralization

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

N^o 00769

Property Payday Date Sept 13/97
Project _____ Claim _____
Sampler P. Kuran Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location Trench 3
From 0 M To 1 M Length 1 M
Sample Type Rock channel
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type gty
Mineralization _____
Alteration _____
Description sample is a rutile of 82A0

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00770

Property Payday Date _____
Project _____ Claim _____
Sampler P. Huron Elev. _____

UTM_N _____ UTM_E _____
MG_N _____ MG_E _____

Location Trench 3

From 1M To 3M Length 2M

Sample Type Rock channel

Soil Horizon _____

Depth _____

Colour _____

Slope _____

Rock Type gty + diorite

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00771

Property Payday Date Sept 18/97
Project _____ Claim _____
Sampler S. Pollock Elev. _____

UTM_N _____ UTM_E _____
MG_N _____ MG_E _____

Location Trench 3

From 3M To 4M Length 1M

Sample Type rock channel

Soil Horizon _____

Depth _____

Colour _____

Slope _____

Rock Type gty + diorite

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00772

Property Payday Date Sept 18/97
Project _____ Claim _____
Sampler S. Pollock Elev. _____

UTM_N _____ UTM_E _____
MG_N _____ MG_E _____

Location _____

From 4M To 5M Length 1M

Sample Type rock channel

Soil Horizon _____

Depth _____

Colour _____

Slope _____

Rock Type gty + diorite

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00773

Property Payday Date Sept 13/97
Project _____ Claim _____
Sampler S. Pollock Elev. _____

UTM_N _____ UTM_E _____
MG_N _____ MG_E _____

Location Trench 3

From 5M To 6M Length 1M

Sample Type rock channel

Soil Horizon _____

Depth _____

Colour _____

Slope _____

Rock Type gty + diorite

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00774

Property Payday Date Sept
Project _____ Claim _____
Sampler D Kuran Elev. _____

UTM_N _____ UTM_E _____
MG_N _____ MG_E _____

Location Trench 3

From _____ To _____ Length _____

Sample Type Rock grab

Soil Horizon _____

Depth _____

Colour _____

Slope _____

Rock Type gls

Mineralization assy Pb 1.5% MnO

1.5% Cu 1.5% Ag

Alteration _____

Description _____

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00775

Property Payday Date Sept 13/97
Project _____ Claim _____
Sampler B. Blochuk Elev. _____

UTM_N _____ UTM_E _____
MG_N _____ MG_E _____

Location Trench 4

From 0M To 1M Length 1M

Sample Type Rock Channel

Soil Horizon _____

Depth _____

Colour _____

Slope _____

Rock Type 2gls + diorite

Mineralization assy

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00776

Property Payday Date Sept 13/97
Project _____ Claim _____
Sampler B. Blochuk Elev. _____

UTM_N _____ UTM_E _____
MG_N _____ MG_E _____

Location Trench 4

From 1M To 2M Length 1M

Sample Type Rock channel

Soil Horizon _____

Depth _____

Colour _____

Slope _____

Rock Type 2gls + diorite

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N^o 00777

Property Payday Date Sept 13/97
Project _____ Claim _____
Sampler D Kuran Elev. _____

UTM_N _____ UTM_E _____
MG_N _____ MG_E _____

Location _____

From 2M To 3M Length 1M

Sample Type Rock channel

Soil Horizon _____

Depth _____

Colour _____

Slope _____

Rock Type gls + diorite

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N2 00778

Property Payday Date Sept 13/97
Project _____ Claim _____
Sampler D Kuran Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location Trench 4
From 3M To 4M Length 1M
Sample Type Rock channel
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type gtx + diorite

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N2 00779

Property Payday Date Sept 13
Project _____ Claim _____
Sampler J. Polachuk Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location Trench 4
From 4M To 5M Length 1M
Sample Type Rock Channel
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type gtx + Diorite

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N2 00780

Property Payday Date Sept 13/97
Project _____ Claim _____
Sampler D Kuran Elev. _____
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location Trench 4
From 5M To 6.5M Length 1.5M
Sample Type Rock Channel
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type gtx + Diorite

Mineralization _____

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St,
Vancouver, BC V6C 1G8

N2 00781

Property AMPLE Date Sept 13
Project Payday Tr 5 Claim _____
Sampler Am Elev. 6280
UTM_N _____ UTM_E _____
MG_N _____ MG_E _____
Location 35m NORTH 80m 600ft
From _____ To _____ Length 10
Sample Type _____
Soil Horizon _____
Depth _____
Colour _____
Slope _____
Rock Type CARBONATE DIO. 10% BIT

Mineralization Tr Aspy

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Homestake Canada Inc.
1000 - 700 West Pender St.
Vancouver, BC V6C 1G8

N2 00782

Property AMBLE Date SEPT. 13
Project DATA Claim _____
Sampler OK Elev. _____

UTM_N _____ UTM_E _____
MG_N _____ MG_E _____

Location T-5
From _____ To _____ Length 1.0

Sample Type _____

Soil Horizon _____

Depth _____

Colour _____

Slope _____

Rock Type 75% Qtz & Biot, Tr Agly

limonitic veins

Mineralization MACROPOSITE.

Alteration _____

Description _____

Au	Ag	As	Sb	Cu	Pb	Zn	ICP 24	ICP 30	WR
----	----	----	----	----	----	----	-----------	-----------	----

Appendix IV

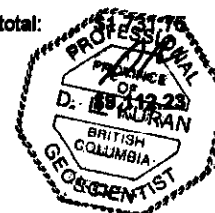
Statement of Costs

HOMESTAKE CANADA-EXPLORATION

PAYDAY PROPERTY COSTS

<u>PROJECT#</u>	<u>90621</u>	<u>TOTAL</u>	<u>\$9,112.23</u>	
<u>DESCRIPTION</u>		<u>AMOUNT</u>	<u>RATE (\$)</u>	<u>NET (\$)</u>
<u>SALARIES</u>	(IN-HOUSE)			
Technical				
D. Kuran	4	\$420		\$1,680.00
Support				
T. Samoil	0.5	\$230		\$115.00
Seasonal				
J. Lewis	7	\$221		\$1,547.00
M. Papageorge	7	\$202		\$1,414.00
				Subtotal: \$4,756.00
<u>FEES</u>	(CONSULTANTS)			
Gary Polischuk	3	\$260		\$780.00
				Subtotal: \$780.00
<u>ANALYSIS</u>	(GEOCHEMICAL)			
Rock	prep	57	\$4.10	\$233.70
	ICP	57	\$13.75	\$783.75
	Au (fire assay)	7	\$7.85	\$54.95
Soil	prep	11	\$1.15	\$12.65
	ICP	11	\$13.75	\$151.25
	Au (fire assay)	1	\$7.85	\$7.85
				Subtotal: \$1,244.15
<u>FIELD SUPPLIES</u>	Field Supplies			\$199.37
				Subtotal: \$199.37
<u>TRAVEL</u>	Lodging			\$220.96
	Meals			\$180.00
				Subtotal: \$400.96
<u>TRANSPORTATION</u>	Vehicle lease/rental	5	days @	100 /day = \$500.00
	Vehicle operating			\$130.00
	Helicopter	1.5	hours @	660 /hr = \$990.00
	gas	165	litres @	0.65 /L = \$107.25
	fuel	1.5	hours @	3 /hr = \$4.50
	oil			
				Subtotal:

TOTAL



Appendix V

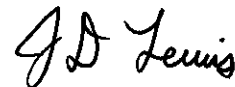
Statement of Qualifications

Statement of Qualifications

I, Jeff D. Lewis, of 7620 Gabriola Crescent, Richmond, British Columbia, do hereby certify that:

1. I am presently employed by Homestake Canada Inc. of 1100-1055 West Georgia Street, Vancouver, British Columbia, as a geologist.
2. I am a graduate of the University of British Columbia (1997), and hold a B.Sc. in Geology.
3. I have no interest in the property described herein, nor in the securities of any company associated with the property, nor do I expect to acquire any such interest.

Signed at Vancouver, British Columbia, on this, the day of October, 1997.

A handwritten signature in cursive script that reads "JD Lewis".

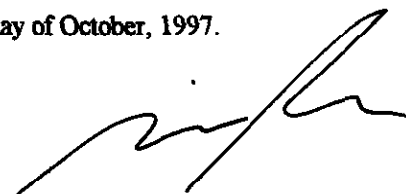
Jeff D. Lewis, B.Sc.

Statement of Qualifications

I, Michael L. Papageorge of 3027 West 6th Avenue, Vancouver, British Columbia, do hereby certify that:

1. I am presently employed by Homestake Canada Inc. of 1100-1055 West Georgia Street, Vancouver, British Columbia, as a geologist.
2. I am a graduate of the University of British Columbia (1997), and hold a B.Sc. in Geology.
3. I have no interest in the property described herein, nor in the securities of any company associated with the property, nor do I expect to acquire any such interest.

Signed at Vancouver, British Columbia, on this, the day of October, 1997.

A handwritten signature in black ink, appearing to read 'Michael L. Papageorge', written in a cursive style.

Michael L. Papageorge, B.Sc.

Statement of Qualifications

I, David L. Kuran of 25630 Bosonworth Avenue, in the Municipality of Maple Ridge, British Columbia, do hereby certify that:

1. I am a graduate of the University of Manitoba (1978) and hold a B.Sc. in Geology.
2. I am a fellow of the Geological Association of Canada.
3. I am a member in good standing of the Association of Professional Engineers and Geoscientists of the Province of British Columbia.
4. I have been employed in my profession as an Exploration Geologist in Canada, USA, and Mexico since graduation.
5. I am presently employed by Homestake Canada Inc. of 1100-1055 West Georgia Street, Vancouver, British Columbia as a Senior Geologist.
6. I supervised the planning and implementation of the work described in this report, was in communication with the geologists on site, and was involved in the data interpretation and the editing of this Payday Property report.
7. I consent to the use of this report concerning the 1997 exploration program carried out on the Goldmax 17-20 mineral claims owned by Homestake Canada Inc. in the Lillooet Mining Division, NTS 93I/12W and 92J/9E, for all corporate purposes relating to Homestake Canada Inc.

Signed at Vancouver, British Columbia, on this, the 30 day of October, 1997.


David L. Kuran, B.Sc., P.Geo.

