

MAP NO.: ASSESSMENT REPORT X
105 D 14 PROSPECTUS
CONFIDENTIAL X
OPEN FILE

DOCUMENT NO: 092864
MINING DISTRICT: WHITEHORSE
TYPE OF WORK: Trenching

REPORT FILED UNDER: Silver Saber Resources

DATE PERFORMED: April - August, 1990

DATE FILED: Aug 15, 1990

LOCATION: LAT.: 60⁰47'N

AREA: Haeckel Hill

LONG.: 135⁰15'W

VALUE \$: 15,657.20

CLAIM NAME & NO.: BEE 1-12, BEE 21-37
BEE 60-63, CEE 1-8
BEE 10-27, CEE 20, 24, 26

WORK DONE BY: B. Patnode

WORK DONE FOR: Silver Sabre Resources Ltd.

DATE TO GOOD STANDING:

REMARKS: A Hitachi tracked excavator was employed to dig 12 trenches. The four trenches which reached bedrock were chip sampled. The area is underlain by LaBerge Group clastic sediments which have been intruded by a rhyolite porphyritic sill of probable Eocene age. Veining in the area consists of coarse white quartz with sulphide 'slugs' of galena, pyrite and sphalerite. The area has undergone silicification, possibly post veining.



ASSESSMENT REPORT

Excavator trenching
Hand dug pits
Chip Sampling

(APRIL to AUGUST, 1990)

on the

BEE and CEE CLAIMS



WHITEHORSE MINING DISTRICT

N.T.S. 105 D/14

Latitude 60° 47'

Longitude 135° 15'

092364

by

Bruce Patnode

for

SILVER SABRE RESOURCES LTD.

August 1990

This report has been examined by
the Geological Evaluation Unit
under Section 53 (1) Yukon Quartz
Mining Act and is allowed as
representation work in the amount
of \$ 15,651.20

D. J. Ouellette
for Regional Manager, Exploration and
Geological Services for Commissioner
of Yukon Territory.

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Chapter One: Introduction

1-1: General Statement:

This report describes the results of a continuing exploration program carried out by Silver Sabre Resources Ltd. on a group of 62 Yukon Quartz claims. Previous work included a 1000 meter x 700 meter grid with 25 meter stations. A geochemical survey was conducted by Noranda during 1985 on this grid, and the results generally did not reflect any significant values of Au., Pb., Zn., Ag. During 1989 40 hand dug test pits located on this same grid were dug. The test pits were dug through frozen material and below a volcanic ash layer. The test pits revealed anomalous Au. values. The assessment work reflected in this report is a further 119 hand dug test pits and 12 excavator trenches followed by detailed chip sampling.

1-2: Location and Access:

The BEE and CEE claims comprise a block of 62 contiguous Yukon Quartz Mining claims located northeast of Haeckel Hill map sheet 105 D/14.

Access is via a good two-wheel drive road leading off the Alaska Highway 1/2 mile north of the Mayo/Dawson Road Junction.

1-3: Claim Status:

See appendix 1

1-4: Work Program:

On June 1 1990 a crew of 3 dug 24 hand pits and on June 3/90 a crew of 8 dug a further 95 for a total 119 hand pits. The pits were dug to an average depth 1 1/2 feet. The majority were dug through frozen material and below a volcanic ash layer. It was necessary to dig hand trenches to acquire samples that would reflect truer values, and get below the ash layer which seems to block geochemical values above it. On June 1/90 the crew consisted of Bruce Patnode, Robert Suits, and a Placer Dome Geologist (John Burrie). On June the crew consisted of Bruce Patnode, 3 Placer Dome geologists and 4 Placer Dome field persons. (see appendix 2 for sample results).

Between June 20 and July 2 1990 an 1 1/4 yard Hitachi tracked excavator was used to dig a total of 12 trenches. Eight of these trenches were dug to a depth of 23 1/2 feet and did not encounter consolidated bed rock but encountered water at the lower levels. In all these trenches the material was frozen and filled with unconsolidated bed rock(?) followed by water at the lower levels. This seemed to be a strange feature. The other 4 trenches hit bed rock. These trenches were chip samples by Bruce Patnode and Robert Suits. The Excavator was owned and operated by Mike Brown (Coltan Construction). See Appendixes for results.

Chapter 2 Assessment Work

2-1: Geology

Chapter 2 Assessment Work

2-1: Geology

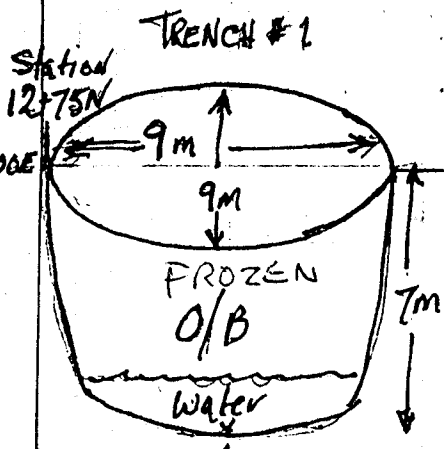
The trenching revealed fresh granite at the southern edge of the work area line 14+00E 7+75N. It has an east-west foliation. Although much of the area is covered with overburden. A large alteration zone is evident throughout the entire work area. The work area is underlain by Laberge series that has been intruded by a rhyolite porphyritic sill probably of tertiary age. The alteration of strata is silicified, hornfelsed, epidotized, and sericitized. Quartz carbonate veins cut much of the groundmass.

Chapter 3

Summary and Recommendations

3-1: Summary & Recommendations:

Anomalous Au. values were found throughout the entire work area. Therefore the grid should be expanded and more work should be done. The grid should be expanded and more test pits should be dug. More excavator trenching should be done especially on the eastern and western parts of the claim group. Possibly an I.P. survey could pick up mineralized zones.



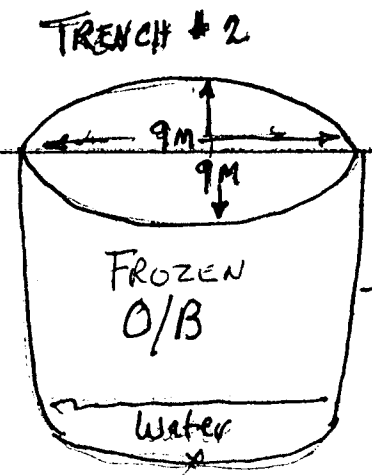
UNCONSOLIDATED BED ROCK?
No BED ROCK

Very Wet Soil Sample/clay
Sampled from Bucket

Au.	Ag.	Cu.	Pb.	Zn	As.	Sb
<10	<0.1	28	15	58	45	12

TRENCH FILLED IN

Station 12+50N

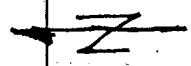


UNCONSOLIDATED BED ROCK?
No BED ROCK

Very Wet Soil Sample/clay
Sampled from Bucket

Au.	Ag.	Cu.	Pb.	Zn	As.	Sb
<10	<0.1	26	7	60	55	10

TRENCH FILLED IN



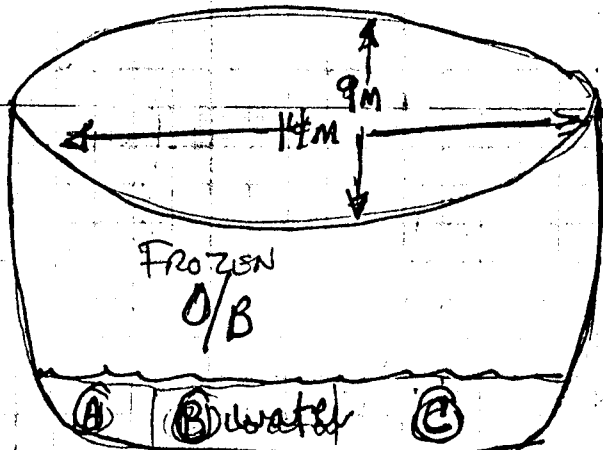


STATION 12+25N

TRENCH #3

Station 12+00N

Station 11+75N



7m
UNCONSOLIDATED B.R.
NO BED ROCK

All WET SOIL SAMPLES FROM BUCKET

(A)

Ag	Cu	Pb	Zn	As	Sb
20	55	33	79	75	11

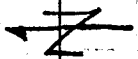
(B)

Ag	Cu	Pb	Zn	As	Sb
20.1	59	7	71	83	14

TRENCH FILLED IN

(C)

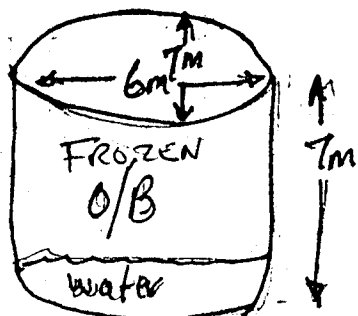
Ag	Cu	Pb	Zn	As	Sb
20.1	43	<1	63	67	19



Filled in

Station 11+75N

TRENCH #5



UNCONSOLIDATED B.R.?

Very wet soil sample from bucket

Au.	Ag	Cu.	Pb.	Zn	As.	Sb
<10	60.1	35	3	75	21	26

ANGULAR GRAB SAMPLE 5 meters South of TRENCH #3

Au.	Ag	Cu	Pb	Zn	As	Sb
9.1	60.1	68	39	46	133	41

No BED ROCK

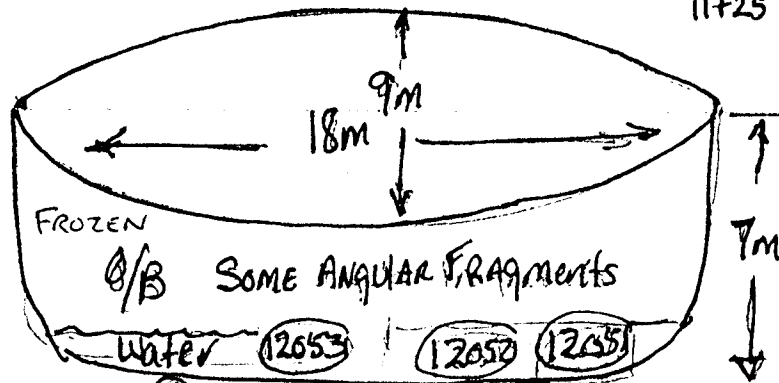
TRENCH #4 Samples 12051-53 were angular Rock Fragments (From Bucket)

Sample	Au.	Ag	Cu.	Pb	Zn	As	Sb
12051	<10	60.1	28	16	70	74	40
12052	<10	<0.1	82	58	81	46	23
12053	<10	<0.1	24	13	90	45	23

Filled in

Station 11+50N

TRENCH #4



Wet Soil Samples From Bucket

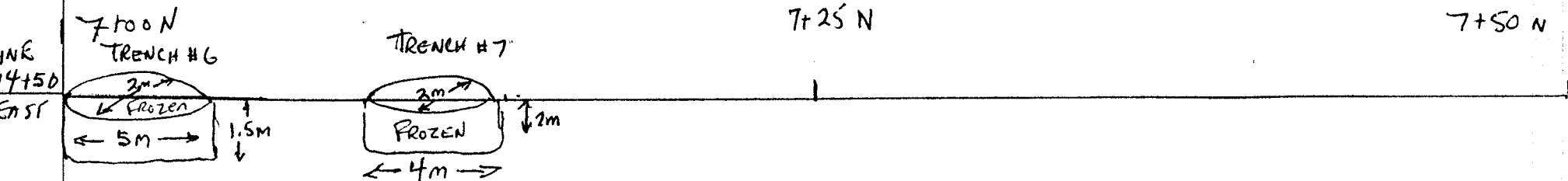
Sample	Au.	Ag	Cu	Pb	Zn	As	Sb
(A) 12053	34	60.1	67	10	47	46	13
(B) 12051	44	60.1	54	8	52	45	10

P. PATNOOE
FOR SILVER SANDS RESOURCES LTD.

TRENCH #6 & #7 Scale 1" = 5m June 20 - July 2 1990

NTS 105-0-14
BBB & CEE CLAIMS

LINE 14+50 E



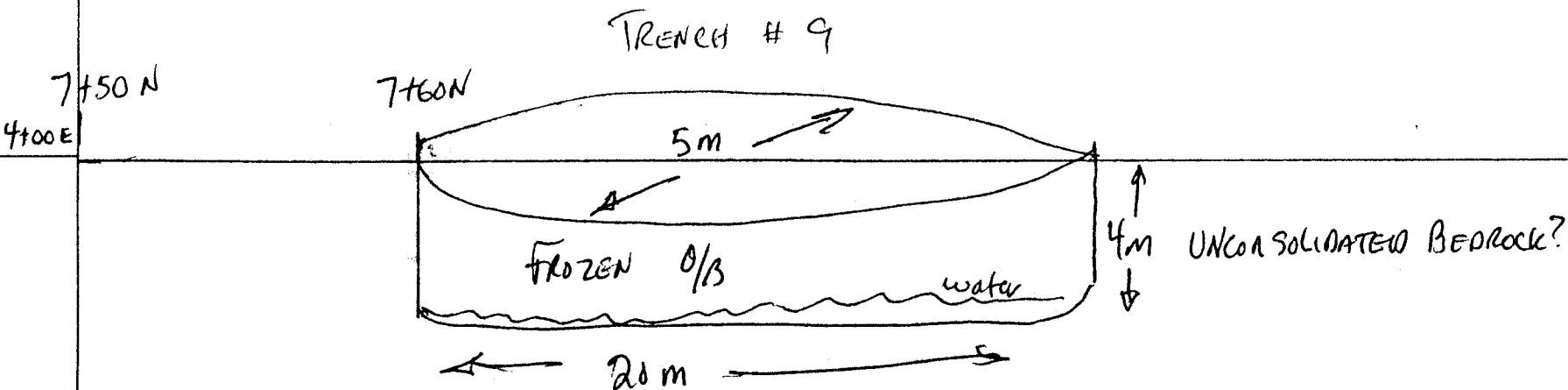
FRESH GRANITE

BED ROCK

Sample	TRENCH	Au	Ag	Cu	Pb	Zn	As.	Sb
12054	6	<10	<0.1	7	9	84	36	13
12055	6	<10	<0.1	7	3	88	29	19
12056	6	<10	<0.1	3	<1	77	13	18
12057	6	<10	<0.1	1	<1	78	16	16
12058	6	<10	<0.1	4	<1	77	23	15
12059	7	<10	<0.1	6	4	64	25	15
12060	7	<10	<0.1	7	2	60	13	16
12061	7	<10	<0.1	5	6	54	12	15
12062	7	<10	<0.1	1	5	67	15	17

NTS 105-D-14
BEE & CEE Claims

LINE 14+00E



SAMPLE #	TRENCH #	Au	Ag	Cu.	Pb.	Zn.	As	Sb
12076	# 10	<10	<0.1	239	<1	31	<1	45
12077	# 10	<10	<0.1	25	13	87	69	23
12078	# 10	<10	<0.1	32	6	84	32	20

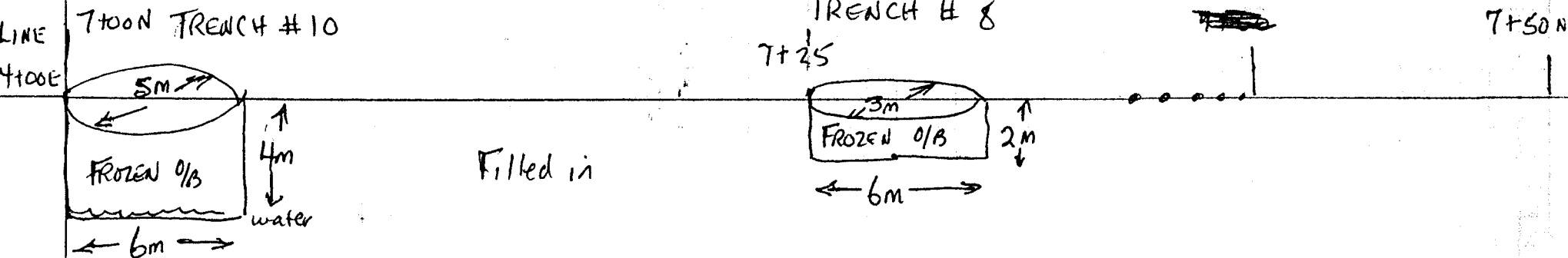
D. PATNODE
 FOR SILVER SABRE RESOURCES LTD.

TRENCH # 8 & 10 Scale 1"=5m

June 20 - July 2 1990

NTS 185-D-14
 PEG & CEG CLAIMS

LINE 14+00E



SAMPLE #	TRENCH #	AU	Ag	CU.	Pb	Zn	As	Sb
12079	10	<10	<0.1	1	3	76	<1	18

B. ATWODE
SILVER SABRE RESOURCES LTD.

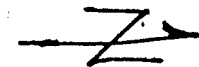
TRENCH # 12

NTS 105-D-14
BEE CLAIMS

Scale 1"=5m
June 20 - July 2, 1990

L 11000E

CHIP SAMPLED
EVERY 2 METERS



Station
7+25N

14 METERS

Station
7+50N

10100E

LINE 10100E

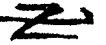
	# 12001	# 12002	# 12003	# 12004	# 12005	# 12006	# 12007
Al	95	28	35	46	27	16	<10
Ag	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Cu	53	61	64	69	47	49	48
Pb	31	33	27	45	53	21	18
Zn	56	65	52	34	44	30	70
As	187	164	122	163	89	106	130
Sb	1	2	3	5	2	2	1

BED ROCK

BEDROCK

2 METER CHIP SAMPLES

46 METERS



Station
9+25 N

Station
9+50 N

Station
9+75 N

	46	44	42	40	38	36	34	32	30	28	26	24	22	20	18	16	14	12	10	8	6	4	2	0	
	# 12065	* 12064	# 12063	# 12060	# 12099	# 12098	# 12097	# 12096	# 12095	# 12094	# 12093		# 12092	# 12091	# 12090	# 12089	# 12088	# 12087	# 12086	# 12085	# 12084	# 12083	# 12082		
Au.	25	25	21	<10	<10	2	<10	<10	<10	<10	10		76	17	<10	12	<10	18	14	35	10	<10	38	Au.	
Ag.	<0.1	<0.1	3.8	<0.1	<0.1	2	<0.1	<0.1	<0.1	<0.1	<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	Ag.
Co	26	40	52	24	1	5	20	22	28	99	70		36	18	17	21	35	27	28	9	26	26	24	Co.	
Pb	229	242	284	32	22	148	150	24	33	36	57		62	19	17	23	133	22	175	186	137	50	130	Pb.	
Zn	48	72	154	26	27	81	253	520	298	30	502		278	385	187	101	53	75	86	122	109	94	55	Zn	
As	276	326	137	228	126	204	148	184	147	151	114		228	238	200	233	196	231	238	239	243	159	268	As	
Sb	<1	<1	11	<1	<1	<1	<1	<1	<1	<1	3		<1	<1	<1	<1	<1	4	2	1	<1	<1	<1	Sb	

ASSESSMENT REPORT SILVER SABRE RESOURCES LTD.

LOCATION: HAECKEL HILL AREA NTS 105-D-14

CLAIMS: BEK & CEE

DATE: JUNE 1-3 1990

WORK: HAND PITS

ON JUNE 1 1990 A CREW OF 3 dug 24 hand pits and
 on JUNE 3/90 a CREW OF 8 dug a further 95 handpits for a
 TOTAL of 119 handpits. The hand pits were dug to an average
 depth of 1 1/2 feet. The majority were dug through frozen
 material. The purpose of digging hand trenches was because
 it was discovered that the area was covered by a
 volcanic ash horizon and it was necessary to dig far
 deeper than usual to obtain soil samples.

JUNE 1 CREW	BRUCE PATNOG	DAILY RATE	
	ROBERT SUITS	\$ 300/day	
	Placer Dome Geologist	250/day	
		350/day	\$
		<u>900</u>	900
	SUB TOTAL		

JUNE 3 CREW	1) BRUCE PATNOG	\$ 300/day	
	2) JOHN KOWALCHUK (PL. Dome)	400/day	
	3) PLACER DOME GEO	350/day	
	4) PLACER DOME GEO.	350/day	
	5) PLACER DOME FIELD PERSON	250/day	
	6) "	250/day	
	7) "	250/day	
	8) "	250/day	
		<u>2400</u>	\$
	SUB TOTAL		<u>2400</u>

TOTAL

\$ 3300.00

APPENDIX I LOCATION MAP.
 APPENDIX II ASSAYS

ASSAY COSTS \$ 1672.50

12 SHEETS 3 SQUARE
 12 SHEETS 3 SQUARE
 12 SHEETS 3 SQUARE
 NATIONAL

TRENCH REPORT FOR ASSESSMENT
 SILVER SABRE RESOURCES LTD.
 NTS 105-0-14 HAERTEL HILL AREA
 BEE & CEE CLAIMS FROM JUNE 23/90 - July 2/90

TOTAL COST OF TRENCHING.

A) 4420 CUBIC METERS EXCAVATED

CONVERSION 1 CU. YD = 0.7646 CUBIC METERS

$$\frac{\$1.50/\text{yd}}{.7646 \text{ meters}} = \$1.96/\text{cu. meter.}$$

$$4420 \text{ cu. meters} \times \$1.96 = \$8,671.20$$

B) PANEL/CHANNEL OR CHIP Sampling
 2 days B. PATNODE (SUPERVISOR) @ \$300/day = \$600.00
 JUNE 30, 1990
 July 1, 1990
 2 days R. SUITS (HELPER) @ \$250/day = \$500.00

C) SUPERVISING TRENCHING
 B. PATNODE SUPERVISOR
 JUNE 23, 24, 25, 28, 29 1990
 5 days @ \$300/day = \$1500.00

D) ASSAYING COSTS \$1080.00

TOTAL

\$ 12,351.20

E) HAND PITS (see Report) \$3300.00

TOTAL ASSESSMENT 12,351.20
 3300.00

\$ 15,651.20



June 22, 1990

Invoice # 34646

Placer Dome Exploration Limited
105 Platinum Rd.
Whitehorse, Yukon
Y1A 5M3

Invoice for Analytical Services

Sample Preparation	120 x \$ 1.00	=	\$ 120.00
Au 15g Fire Assay/AAS	119 x \$ 7.50	=	\$ 892.50
AAS Geochem 4 Elements	120 x \$ 5.50	=	\$ 660.00
Total due on receipt of invoice			\$ 1672.50
2% interest charge on accounts over 30 days			

DATE	June 22/90
CHARGE	80154-71-43
APPROVED	John Kowaldshuk
APPROVED	

Vanc. Jun 22/90
JOHN

Thank you for using Northern Analytical Laboratories Ltd.

June 21, 1990

Work Order # 34646

Placer Dome Exploration Limited
 103 Platinum Road
 Whitehorse, Yukon
 Y1A 5M3

File # 34646a

Assay Certificate for Samples Provided

Sample	ppb Au	ppm Ag	ppm Cu	ppm Pb	ppm Zn
12+00E 9+25N	56	<0.1	18	35	89
12+00E 9+50N	53	<0.1	11	<1	40
12+00E 9+75Na	77	<0.1	8	<1	388
12+00E 9+75Nb	35	<0.1	11	<1	121
12+00E 10+00N	41	<0.1	4	8	50
12+00E 10+25N	24	<0.1	6	3	16
12+00E 10+50N	44	<0.1	13	2	25
12+00E 10+75N	38	<0.1	4	<1	1
12+00E 11+00N	44	<0.1	29	3	17
12+00E 11+25N	51	<0.1	16	14	20
12+00E 11+50N	40	<0.1	9	25	57
12+00E 11+75N	30	<0.1	12	67	59
12+00E 12+00N	52	<0.1	9	78	316
12+00E 12+25N	99	<0.1	11	23	18
12+00E 12+50N	44	<0.1	8	7	<1
12+00E 12+75N	42	<0.1	34	4	36
12+00E 13+00N	37	<0.1	8	<1	<1
12+50E 10+00N	68	<0.1	10	11	50
13+00E 9+00N	139	0.4	16	86	21
13+00E 9+25N	54	<0.1	17	6	<1
13+00E 9+50N	40	<0.1	7	6	<1
13+00E 9+75N	70	<0.1	27	9	51
13+00E 10+00N	77	<0.1	60	1	37
13+00E 10+25N	69	<0.1	19	3	68
13+00E 10+50N	52	<0.1	6	6	30
13+00E 10+75N	28	<0.1	19	20	38
13+00E 10+90N	56	<0.1	17	1	27
13+00E 11+25N	44	<0.1	23	4	35
13+00E 11+50N	1067	<0.1	22	4	32
13+00E 11+75N	111	<0.1	26	1	25

Au -- 15g Fire Assay/AAS
 Metals -- Aqua Regia Digestion/AAS Geochem



June 22, 1990

Work Order # 34646

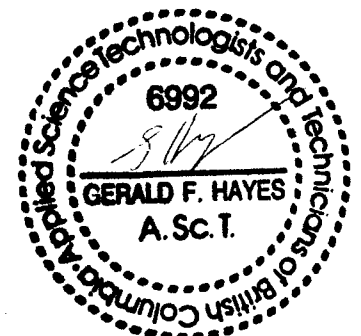
Placer Dome Exploration Limited
 103 Platinum Road
 Whitehorse, Yukon
 Y1A 5M3

File # 34646b

Assay Certificate for Samples Provided

Sample	ppb Au	ppm Ag	ppm Cu	ppm Pb	ppm Zn
13+00E 12+00N	73	<0.1	5	<1	19
13+00E 12+25N	45	<0.1	45	3	38
13+00E 12+50N	38	<0.1	28	11	31
13+00E 12+75N	29	<0.1	22	16	33
13+00E 13+00N	29	<0.1	11	3	34
13+50E 10+00N	53	<0.1	17	33	57
14+00E 6+85N	111	<0.1	13	3	21
14+00E 7+00N	132	<0.1	11	1	30
14+00E 7+25N	112	<0.1	20	4	32
14+00E 7+50N	110	<0.1	16	2	18
14+00E 7+75N	67	<0.1	31	<1	25
14+00E 8+00N	72	<0.1	21	1	45
14+00E 8+25N	68	0.3	22	<1	39
14+00E 8+50N	76	0.1	37	<1	41
14+00E 8+75N	165	0.1	41	3	38
14+00E 9+00N	68	<0.1	16	<1	39
14+00E 9+25N	125	<0.1	15	<1	33
14+00E 9+50N	72	<0.1	24	4	42
14+00E 9+75N	85	<0.1	15	16	36
14+00E 10+00N	120	<0.1	13	9	37
14+00E 10+25N	66	0.4	29	82	79
14+00E 10+50N	70	<0.1	7	4	51
14+00E 10+75N	88	<0.1	12	5	55
14+00E 11+00N	104	<0.1	20	13	51
14+00E 11+25N	74	<0.1	7	4	33
14+00E 11+50N	46	<0.1	18	<1	32
14+00E 11+75N	75	<0.1	12	1	45
14+00E 12+00N	77	<0.1	18	2	43
14+00E 12+50N	87	<0.1	22	<1	42
14+00E 12+75N	62	<0.1	14	<1	37

Au -- 15g Fire Assay/AAS
 Metals -- Aqua Regia Digestion/AAS Geochem



June 22, 1990

Work Order # 34646

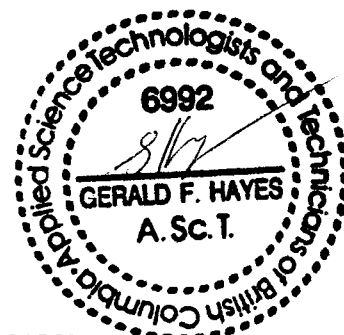
Placer Dome Exploration Limited
103 Platinum Road
Whitehorse, Yukon
Y1A 5M3

File # 34646c

Assay Certificate for Samples Provided

Sample	ppb Au	ppm Ag	ppm Cu	ppm Pb	ppm Zn
14+00E 13+00N	56	<0.1	8	<1	39
15+00E 10+25N	60	<0.1	66	3	51
15+00E 10+50N	42	<0.1	23	5	63
15+00E 10+75N	40	<0.1	37	14	89
15+00E 11+00N	89	<0.1	25	6	43
15+00E 11+25N	41	<0.1	13	1	32
15+00E 11+50N	60	<0.1	32	5	41
15+00E 11+75N	69	<0.1	68	36	88
15+00E 12+00N	99	0.1	13	8	35
15+00E 12+25N	52	<0.1	42	57	140
15+00E 12+50N	60	<0.1	43	14	89
15+00E 12+75N	36	<0.1	32	10	71
15+00E 13+00N	160	<0.1	17	17	69
15+50E 10+10N	28	<0.1	20	<1	42
16+00E 10+25N	42	<0.1	7	<1	26
16+00E 10+50N	51	<0.1	9	<1	47
16+00E 10+75N	98	<0.1	10	<1	42
16+00E 11+00N	33	<0.1	12	<1	49
16+00E 11+25N	27	<0.1	10	<1	52
16+00E 11+50N	51	<0.1	13	<1	82
16+00E 11+75N	<10	<0.1	14	<1	85
16+00E 12+00N	15	<0.1	46	<1	76
16+00E 12+25N	21	<0.1	19	<1	55
16+00E 12+50N	33	<0.1	44	<1	70
16+00E 12+75N	21	<0.1	56	<1	43
16+00E 13+00N	<10	<0.1	5	6	184
16+35E 10+00N	227	<0.1	11	12	463
17+00E 10+00N	10	0.1	28	18	59
17+00E 10+25N	42	<0.1	10	2	102
17+00E 10+50N	22	0.1	20	24	42

Au -- 15g Fire Assay/AAS
Metals -- Aqua Regia Digestion/AAS Geochem



June 22, 1990

Work Order # 34646

Placer Dome Exploration Limited
 103 Platinum Road
 Whitehorse, Yukon
 Y1A 5M3

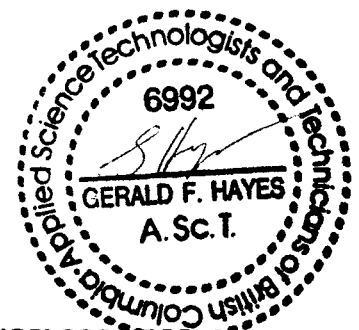
File # 34646d

Assay Certificate for Samples Provided

Sample	ppb Au	ppm Ag	ppm Cu	ppm Pb	ppm Zn
17+00E 10+75N	35	0.1	14	<1	59
17+00E 11+00N	59	0.2	41	<1	44
17+00E 11+25N	68	0.1	27	16	94
17+00E 11+50N	44	0.1	12	16	74
17+00E 11+75N	54	0.1	11	4	44
17+00E 12+00N	33	0.1	9	<1	111
17+00E 12+25N	ins	0.1	22	<1	137
17+00E 12+50N	69	<0.1	9	<1	29
17+00E 12+75N	40	<0.1	9	<1	24
17+00E 13+00N	70	<0.1	15	1	31
18+00E 8+50N	186	0.1	293	43	347
18+00E 8+75N	91	<0.1	17	11	37
18+00E 9+00N	78	<0.1	14	2	33
18+00E 9+25N	94	<0.1	13	89	165
18+00E 9+50N	73	<0.1	21	1	44
18+00E 9+75N	86	<0.1	2	3	34
18+00E 9+80N	111	0.1	14	16	49
18+00E 10+00N	97	<0.1	4	2	60
18+00E 10+25N	78	<0.1	7	7	44
18+00E 10+50N	75	0.1	18	6	24
18+00E 10+75N	62	0.1	43	8	35
18+00E 11+00N	61	0.1	22	7	18
18+00E 11+25N	58	<0.1	10	2	40
18+00E 11+50N	140	<0.1	6	3	26
18+00E 11+75N	146	<0.1	28	5	36
18+00E 12+00N	193	<0.1	7	<1	26
18+00E 12+25N	387	<0.1	4	<1	42
18+00E 12+50N	33	<0.1	9	12	52
18+00E 12+75N	50	<0.1	20	10	56
18+00E 13+25N	76	<0.1	10	14	47

Au -- 15g Fire Assay/AAS

Metals -- Aqua Regia Digestion/AAS Geochem





July 10, 1990

Invoice # 34709

Placer Dome Exploration Limited
105 Platinum Rd.
Whitehorse, Yukon
Y1A 5M3

Invoice for Analytical Services

Sample Preparation	21 x \$ 3.75	\$ 78.75
Au 6 Geochem Package	21 x \$ 13.50	\$ 283.50
Total due on receipt of invoice		\$ 362.25
2% interest charge on accounts over 30 days		

Thank you for using Northern Analytical Laboratories Ltd.

July 10, 1990

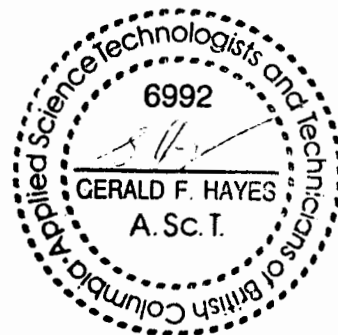
Work Order # 24702

Bruce Patnode
103 Platinum Road
Whitehorse, Yukon
Y1A 5M3

Assay Certificate for Samples Provided

Sample	ppb Au	ppm Ag	ppm Cu	ppm Pb	ppm Zn	ppm As	ppm Sb
12063	399	3.8	52	2840	154	1371	111
12064	41	<0.1	40	242	73	326	
12065	25	<0.1	26	229	43	276	
12082	31	<0.1	34	130	55	268	
12083	<10	<0.1	26	50	94	159	
12084	16	<0.1	26	131	105	243	
12085	35	<0.1	9	186	122	239	
12086	14	<0.1	28	175	86	238	
12087	18	<0.1	27	221	71	231	
12088	<10	<0.1	35	133	55	196	
12089	12	<0.1	31	23	101	233	
12090	<10	<0.1	17	17	187	200	
12091	17	<0.1	18	19	385	238	
12092	16	<0.1	36	62	278	228	
12095	<10	<0.1	33	33	298	147	
12096	<10	<0.1	32	24	520	184	
12097	<10	<0.1	20	150	253	148	
12098	21	0.8	5	140	81	204	
12099	<10	<0.1	1	22	37	126	
12100	<10	<0.1	24	32	36	228	
#3 Trench	94	<0.1	68	39	46	133	

Au -- 15g Fire Assay/AAS
Metals -- Aqua Regia Digestion/AAS Geochem





July 5, 1990

Invoice # 34703

Placer Dome Exploration Limited
105 Platinum Rd.
Whitehorse, Yukon
Y1A 5M3

Invoice for Analytical Services

[For Bruce Patnode]

Sample Preparation [Soil]	15 x \$ 1.00	=	\$ 15.00
Sample Preparation [Rock]	17 x \$ 3.75	=	\$ 63.75
Au 6 Geochem Package	32 x \$ 13.50	=	\$ 432.00
<hr/>			
Total due on receipt of invoice			\$ 510.75
2% interest charge on accounts over 30 days			

Thank you for using Northern Analytical Laboratories Ltd.

July 5, 1990

Work Order # 34703

Bruce Patnode

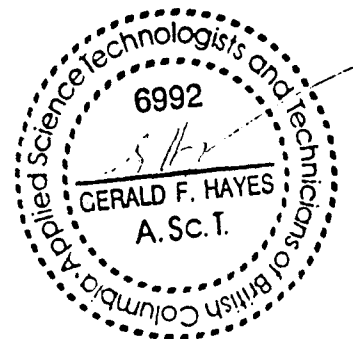
File # 34703a

Assay Certificate For Samples Provided

Sample	ppb Au	ppm Ag	ppm Cu	ppm Pb	ppm Zn	ppm As	ppm Sb
12051	<10	<0.1	28	166	70	74	40
12052	<10	<0.1	82	58	81	40	22
12053	<10	<0.1	24	13	90	45	23
12054	<10	<0.1	7	9	84	36	13
12055	<10	<0.1	7	3	88	29	19
12056	<10	<0.1	3	<1	77	13	18
12057	<10	<0.1	1	<1	78	16	16
12058	<10	<0.1	4	<1	77	23	15
12059	<10	<0.1	6	4	64	25	15
12060	<10	<0.1	5	6	54	12	15
12061	<10	<0.1	7	2	60	13	16
12062	<10	<0.1	1	5	67	15	17
12076	<10	<0.1	239	<1	31	<1	45
12077	<10	<0.1	25	13	87	69	33
12078	<10	<0.1	32	6	94	32	20
12079	<10	<0.1	1	3	76	<1	18
12080	<10	<0.1	30	15	56	<1	15
12081	<10	<0.1	15	40	54	<1	14

Au -- 15g Fire Assay/AAS

Metals -- Aqua Regia Digestion/AAS Geochem





July 5, 1990

Work Order # 34703

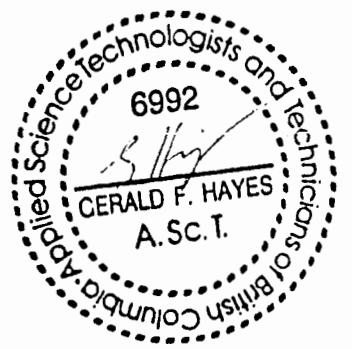
Bruce Patnode

File # 34703b

Assay Certificate For Samples Provided

Sample	ppb Au	ppm Ag	ppm Cu	ppm Pb	ppm Zn	ppm As	ppm Sb
Trench 1	<10	<0.1	28	15	58	45	12
Trench 2	<10	<0.1	26	7	60	53	10
T 3 north	60	<0.1	55	33	79	75	14
T 3 6's	41	<0.1	59	7	71	83	16
T 3 9's	33	<0.1	43	<1	63	67	19
T 4 25'	34	<0.1	67	10	47	46	13
T 4 25'2	44	<0.1	54	8	52	45	10
Trench 5	<10	<0.1	35	3	74	21	26
T 9 0-2	53	<0.1	76	<1	69	121	16
T 9 2-4	91	<0.1	94	<1	118	103	11
T 9 4-6	57	<0.1	67	4	58	12	11
T 9 6-8	47	<0.1	40	<1	42	8	13
T 9 8-10	56	<0.1	55	7	71	24	16
T 9 12-15	50	<0.1	34	16	43	43	13
Trench 10	65	<0.1	37	1	39	21	11

Au -- 15g Fire Assay/AAS
Metals -- Aqua Regia Digestion/AAS Geochem





July 11, 1990

Invoice # 34713

Placer Dome Exploration Limited
105 Platinum Rd.
Whitehorse, Yukon
Y1A 5M3

Invoice for Analytical Services

[For Bruce Patnode]

Sample Preparation	12 x \$ 3.75	=	\$ 45.00
Au 6 Geochem Package	12 x \$ 13.50	=	\$ 162.00
<hr/>			
Total due on receipt of invoice			\$ 207.00
2% interest charge on accounts over 30 days			

Thank you for using Northern Analytical Laboratories Ltd.

July 11, 1990

Work Order # 34710

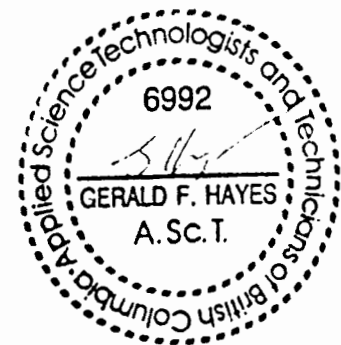
Bruce Patnode
103 Platinum Road
Whitehorse, Yukon
Y1A 5M3

Assay Certificate for Samples Provided

Sample	ppb Au	ppm Ag	ppm Cu	ppm Pb	ppm Zn	ppm As	ppm Sb
12001	95	<0.1	53	31	56	187	11
12002	28	<0.1	61	33	65	164	12
12003	35	<0.1	64	27	52	122	20
12004	46	<0.1	69	45	345	103	5
12005	27	<0.1	47	53	44	89	17
12006	16	<0.1	49	21	30	106	2
12007	<10	<0.1	48	18	70	130	1
12093	10	<0.1	70	57	502	114	3
12094	<10	<0.1	99	36	301	151	<1
SS lim	10	<0.1	43	390	386	144	62
SS lis#1	<10	<0.1	9	31	21	181	20
SS lis#2	27	>100	272	>10000	4840	4730	271

Trace #12

Au -- 15g Fire Assay/AAS
Metals -- Aqua Regia Digestion/AAS Geochem





July 10, 1990

Invoice # 34709

Pincer Dome Exploration Limited
195 Platinum Rd.
Whitehorse, Yukon
Y1A 5H3

Invoice for Analytical Services

Sample Preparation	11 x \$ 7.10	\$ 78.10
An 6 Geochem Package	11 x \$ 17.10	\$ 188.10
Total due on receipt of invoice		\$ 266.20
2% interest charge on accounts over 30 days		

Thank you for using Northern Analytical Laboratories Ltd

July 16, 1990

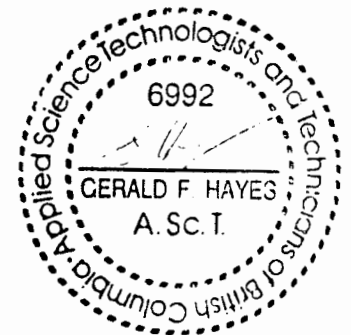
Work Order # 1000

Ernest Labrous
103 Platinum Road
Whitehorse, Yukon
Y1A 5M2

Assay Certificate for Samples Provided

Sample	ppm Au	ppm Ag	ppm Cu	ppm Pb	ppm Zn	ppm As	ppm Sb
12063	399	3.8	52	2840	754	1371	111
12064	41	0.1	40	242	77	326	
12065	25	0.1	38	229	77	276	
12082	31	0.1	24	130	77	268	
12083	10	0.1	28	50	74	159	
12084	16	0.1	26	131	105	243	
12085	35	0.1	27	186	122	239	
12086	14	0.1	23	175	76	238	
12087	18	0.1	27	221	71	231	
12088	10	0.1	26	133	75	196	
12089	12	0.1	21	23	101	233	
12090	10	0.1	17	17	187	200	
12091	17	0.1	18	18	385	238	
12092	16	0.1	26	80	278	228	
12093	10	0.1	22	23	298	147	
12094	10	0.1	22	21	520	184	
12097	10	0.1	20	150	253	148	
12098	21	0.8	5	140	21	204	
12099	10	0.1	1	22	27	126	
12100	10	0.1	24	31	28	228	
83 Trench	94	0.1	88	38	44	133	

Au -- 15g Fire Assay/AAS
Metals -- Aqua Regia Digestion/AAS (Gravimetric)





June 22, 1990

Invoice # 34646

Placer Dome Exploration Limited
105 Platinum Rd.
Whitehorse, Yukon
Y1A 5M3

Invoice for Analytical Services

Sample Preparation	120 x \$ 1.00	=	\$ 120.00
Au 15g Fire Assay/AAS	119 x \$ 7.50	=	\$ 892.50
AAS Geochem 4 Elements	120 x \$ 5.50	=	\$ 660.00

Total due on receipt of invoice \$ 1672.50
2% interest charge on accounts over 30 days

Thank you for using Northern Analytical Laboratories Ltd.

June 21, 1990

Work Order # 34646

Placer Dome Exploration Limited
 103 Platinum Road
 Whitehorse, Yukon
 Y1A 5M3

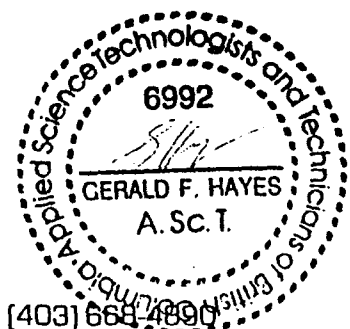
File # 34646

Assay Certificate for Samples Provided

Sample	ppb Au	ppm Ag	ppm Cu	ppm Pb	ppm Zn
12+00E 9+25N	56	<0.1	18	35	89
12+00E 9+50N	53	<0.1	11	1	40
12+00E 9+75Na	77	<0.1	8	<1	388
12+00E 9+75Nb	35	<0.1	11	<1	121
12+00E 10+00N	41	<0.1	4	8	50
12+00E 10+25N	24	<0.1	8	2	16
12+00E 10+50N	44	<0.1	13	2	25
12+00E 10+75N	38	<0.1	4	<1	1
12+00E 11+00N	44	<0.1	29	2	17
12+00E 11+25N	51	<0.1	16	14	20
12+00E 11+50N	40	<0.1	9	25	57
12+00E 11+75N	30	<0.1	12	67	59
12+00E 12+00N	52	<0.1	9	78	316
12+00E 12+25N	99	<0.1	11	23	18
12+00E 12+50N	44	<0.1	8	7	<1
12+00E 12+75N	42	<0.1	24	4	36
12+00E 13+00N	37	<0.1	8	<1	<1
12+50E 10+00N	68	<0.1	10	11	50
13+00E 9+00N	139	0.4	16	86	21
13+00E 9+25N	54	<0.1	17	6	<1
13+00E 9+50N	40	<0.1	7	8	<1
13+00E 9+75N	70	<0.1	27	9	51
13+00E 10+00N	77	<0.1	60	1	37
13+00E 10+25N	69	<0.1	19	3	68
13+00E 10+50N	52	<0.1	6	6	30
13+00E 10+75N	28	<0.1	19	20	38
13+00E 10+90N	56	<0.1	17	1	27
13+00E 11+25N	44	<0.1	23	4	35
13+00E 11+50N	1067	<0.1	22	4	32
13+00E 11+75N	111	<0.1	26	1	25

Au -- 15g Fire Assay/AAS

Metals -- Aqua Regia Digestion/AAS Geochem



June 22, 1990

Work Order # 34646

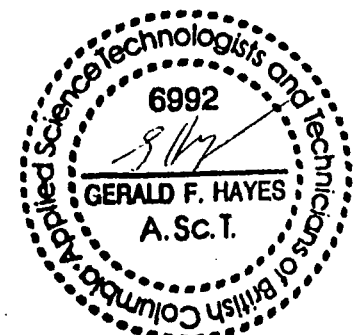
Placer Dome Exploration Limited
 103 Platinum Road
 Whitehorse, Yukon
 Y1A 5M3

File # 34646b

Assay Certificate for Samples Provided

Sample	ppb Au	ppm Ag	ppm Cu	ppm Pb	ppm Zn
13+00E 12+00N	73	<0.1	5	<1	19
13+00E 12+25N	45	<0.1	45	3	38
13+00E 12+50N	38	<0.1	28	11	31
13+00E 12+75N	29	<0.1	22	16	33
13+00E 13+00N	29	<0.1	11	3	34
13+50E 10+00N	53	<0.1	17	33	57
14+00E 6+85N	111	<0.1	13	3	21
14+00E 7+00N	132	<0.1	11	1	30
14+00E 7+25N	112	<0.1	20	4	32
14+00E 7+50N	110	<0.1	16	2	18
14+00E 7+75N	67	<0.1	31	<1	25
14+00E 8+00N	72	<0.1	21	1	45
14+00E 8+25N	68	0.3	22	<1	39
14+00E 8+50N	76	0.1	37	<1	41
14+00E 8+75N	165	0.1	41	3	38
14+00E 9+00N	68	<0.1	16	<1	39
14+00E 9+25N	125	<0.1	15	<1	33
14+00E 9+50N	72	<0.1	24	4	42
14+00E 9+75N	85	<0.1	15	16	36
14+00E 10+00N	120	<0.1	13	9	37
14+00E 10+25N	66	0.4	29	82	79
14+00E 10+50N	70	<0.1	7	4	51
14+00E 10+75N	88	<0.1	12	5	55
14+00E 11+00N	104	<0.1	20	13	51
14+00E 11+25N	74	<0.1	7	4	33
14+00E 11+50N	46	<0.1	18	<1	32
14+00E 11+75N	75	<0.1	12	1	45
14+00E 12+00N	77	<0.1	18	2	43
14+00E 12+50N	87	<0.1	22	<1	42
14+00E 12+75N	62	<0.1	14	<1	37

Au -- 15g Fire Assay/AAS
 Metals -- Aqua Regia Digestion/AAS Geochem



June 22, 1990

Work Order # 34646

Placer Dome Exploration Limited
 103 Platinum Road
 Whitehorse, Yukon
 Y1A 5M3

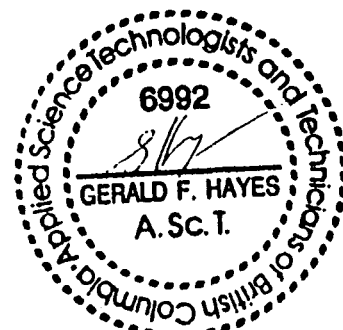
File # 34646c

Assay Certificate for Samples Provided

Sample	ppb Au	ppm Ag	ppm Cu	ppm Pb	ppm Zn
14+00E 13+00N	56	<0.1	8	<1	39
15+00E 10+25N	60	<0.1	66	3	51
15+00E 10+50N	42	<0.1	23	5	63
15+00E 10+75N	40	<0.1	37	14	89
15+00E 11+00N	89	<0.1	25	6	43
15+00E 11+25N	41	<0.1	13	1	32
15+00E 11+50N	60	<0.1	32	5	41
15+00E 11+75N	69	<0.1	68	36	88
15+00E 12+00N	99	0.1	13	8	35
15+00E 12+25N	52	<0.1	42	57	140
15+00E 12+50N	60	<0.1	43	14	89
15+00E 12+75N	36	<0.1	32	10	71
15+00E 13+00N	160	<0.1	17	17	69
15+50E 10+10N	28	<0.1	20	<1	42
16+00E 10+25N	42	<0.1	7	<1	26
16+00E 10+50N	51	<0.1	9	<1	47
16+00E 10+75N	98	<0.1	10	<1	42
16+00E 11+00N	33	<0.1	12	<1	49
16+00E 11+25N	27	<0.1	10	<1	52
16+00E 11+50N	51	<0.1	13	<1	82
16+00E 11+75N	<10	<0.1	14	<1	85
16+00E 12+00N	15	<0.1	46	<1	76
16+00E 12+25N	21	<0.1	19	<1	55
16+00E 12+50N	33	<0.1	44	<1	70
16+00E 12+75N	21	<0.1	56	<1	43
16+00E 13+00N	<10	<0.1	5	6	184
16+35E 10+00N	227	<0.1	11	12	463
17+00E 10+00N	10	0.1	28	18	59
17+00E 10+25N	42	<0.1	10	2	102
17+00E 10+50N	22	0.1	20	24	42

Au -- 15g Fire Assay/AAS

Metals -- Aqua Regia Digestion/AAS Geochem



June 22, 1990

Work Order # 34646

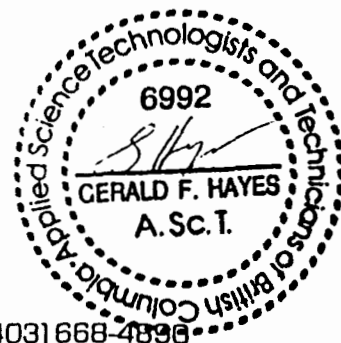
Placer Dome Exploration Limited
 103 Platinum Road
 Whitehorse, Yukon
 Y1A 5M3

File # 34646d

Assay Certificate for Samples Provided

Sample	ppb Au	ppm Ag	ppm Cu	ppm Pb	ppm Zn
17+00E 10+75N	35	0.1	14	<1	59
17+00E 11+00N	59	0.2	41	<1	44
17+00E 11+25N	68	0.1	27	16	94
17+00E 11+50N	44	0.1	12	16	74
17+00E 11+75N	54	0.1	11	4	44
17+00E 12+00N	33	0.1	9	<1	111
17+00E 12+25N	ins	0.1	22	<1	137
17+00E 12+50N	69	<0.1	9	<1	29
17+00E 12+75N	40	<0.1	9	<1	24
17+00E 13+00N	70	<0.1	15	1	31
18+00E 8+50N	186	0.1	293	43	347
18+00E 8+75N	91	<0.1	17	11	37
18+00E 9+00N	78	<0.1	14	2	33
18+00E 9+25N	94	<0.1	13	89	165
18+00E 9+50N	73	<0.1	21	1	44
18+00E 9+75N	86	<0.1	2	3	34
18+00E 9+80N	111	0.1	14	16	49
18+00E 10+00N	97	<0.1	4	2	60
18+00E 10+25N	78	<0.1	7	7	44
18+00E 10+50N	75	0.1	18	6	24
18+00E 10+75N	62	0.1	43	8	35
18+00E 11+00N	61	0.1	22	7	18
18+00E 11+25N	58	<0.1	10	2	40
18+00E 11+50N	140	<0.1	6	3	26
18+00E 11+75N	146	<0.1	28	5	36
18+00E 12+00N	193	<0.1	7	<1	26
18+00E 12+25N	387	<0.1	4	<1	42
18+00E 12+50N	33	<0.1	9	12	52
18+00E 12+75N	50	<0.1	20	10	56
18+00E 13+25N	76	<0.1	10	14	47

Au -- 15g Fire Assay/AAS
 Metals -- Aqua Regia Digestion/AAS Geochem



1000 E

1100 E

1200 E

1300 E

1400 E

1500 E

1600 E

Hand PITS = 0

MAP # 105 D/14
Doc # 092864

174

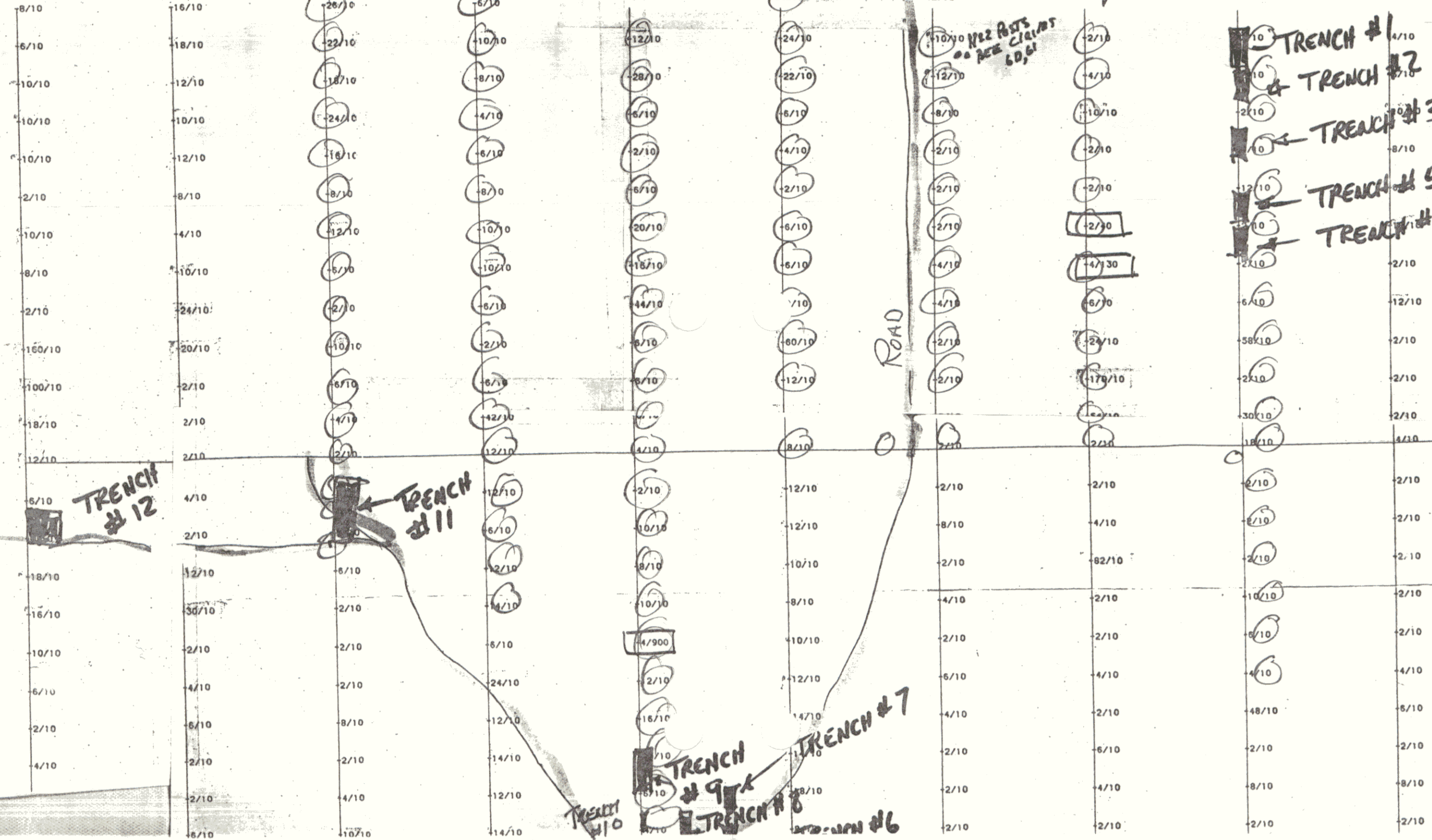
100 METERS
Road to ALASKA HIWAY
CEMENT PAD



OLD GUN CLUB.

NEZ PITS
ON NEZ CLEARING
60, 61

ROAD



TRENCH #1
TRENCH #2
TRENCH #3
TRENCH #5
TRENCH #4

TRENCH #12

TRENCH #11

TRENCH #9
TRENCH #8

TRENCH #7

TRENCH #10

TRENCH #6

4/900

2/30

4/130

4/900

Pb

MAP# 105 D/14
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