



42E1000114 03.0010 ASHMORE

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Placer Dome Inc.  
Geotechnical Analysis  
Cathodrates of DD Cores.  
Ashmore Twp.

1990

SUMMARY OF ASSAY RESULTS

Average Values

	<u>Cu (ppm)</u>	<u>Zn (ppm)</u>	<u>Ni (ppm)</u>	<u>Ag (oz)</u>	<u>Pb (ppm)</u>	<u>Au (G)</u>
<u>DDH A-3-72</u>						
208-213	1174	64		.070		N11
215-230	779	75		.059		N11
234-235	1830	67	165	.093	18	N11
240-245	2940	261	254	.128	209	N11
249-250	3380	6100	326	.231	2060	N11
255-260	700	126	183	.073	43	.02
285-320	1026	67	222	.072	21	N11

Best intersections: 240-245 .294% Cu, .128 oz Ag.

249-250 .338% Cu, .61% Zn, .231 oz Ag.

DDH A-4-72

164-167	84	60	121	.029	12	N11
200 - py	173	1050	110	.082	65	N11
230-235	4990	132	119	.181	10	.02
250-307	4700	182	139	.14	13	.006
307-310	1630	199	51	.070	10	N11
316-318	1370	92	171	.073	13	N11

Best intersections: 250-252 1.56% Cu, .43 oz Ag.

275-276 .69% Cu, .23 oz Ag.

303-305 2.36% Cu, .15 oz Ag.

*Hollinger Mine  
Drilled this in 1972*

	<u>Cu(ppm)</u>	<u>Zn(ppm)</u>	<u>Ni(ppm)</u>	<u>Ag(oz)</u>	<u>Pb(ppm)</u>	<u>Au(oz)</u>
<u>DDH A-5-72</u>						
240-255	5987	80	90	.176	18	
302-303	15200	- 134	299	.789	34	

Best intersections: 240-241 6.9% Cu, 1.578 oz Ag.  
 302-303 1.52% Cu, .789 oz Ag.

	<u>Cu(ppm)</u>	<u>Zn(ppm)</u>	<u>Ni(ppm)</u>	<u>Ag(oz)</u>	<u>Pb(ppm)</u>	<u>Au(oz)</u>
<u>DDH A-6-72</u>						
37-46	176	56	106	.035	27	N11
47-49	720	38	78	.038	10	.01
185-195	398	33	97	.028	6.5	.005
254-255	1550	108	56	.064	17	.005
328-329	282	137	105	.053	39	N11
335-345	145	56	139	.034	9	N11
389-390	3010	71	156	.088	13	.005

Best intersection: 389-390 .3% Cu, .088 oz Ag.

	<u>Cu(ppm)</u>	<u>Zn(ppm)</u>	<u>Ni(ppm)</u>	<u>Ag(oz)</u>	<u>Pb(ppm)</u>	<u>Au(oz)</u>
<u>DDH A-7-72</u>						
58-83	151	55	82	.024	12	.017
207-232	95	75	193	.046	14	N11
@ 225.5 Aspy	8	37	264	.096	27	.15
264-265	454	90	93	.094	10	.05

- 58-75 .025 oz Au.



# LABORATORIES

SPECIALISTS IN MINERAL ENVIRONMENTS  
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

NORTH VANCOUVER, B.C. CANADA V7M 1T9  
TELEPHONE (604) 990-5214 FAX: (604) 990-4534  
TELEX: VIA U.S.A. 78C 100 • (F.A.I.R.C.A.) 890-312  
**TIMMINS OFFICE:**  
33 EAST HINGWOODS ROAD  
P.O. BOX 887  
TIMMINS, ONTARIO CANADA P1S 1Y3  
TELEPHONE (705) 282-1111

## Geochemical Analysis Certificate

98-0226-P01

Company: PLACER DOME INC.  
Project: SUDBY HILSON PROPERTY CORE LIBRARY  
Attn: T. LEWIS  
Date: OCT-23-89  
Copy 1. PLACER DOME INC., THUNDER BAY, ONT.  
2. PLACER DOME INC., C/O MIN-EN LABS.

We hereby certify the following Geochemical Analysis of 12 PULPS samples submitted OCT-18-89 by T. LEWIS.

Sample No.	CU PPM	ZN PPM
451	235	126
452	136	163
456	491	136
457	260	89
458	721	83
467	1660	61
468	1100	59
461	1250	51
462	446	42
463	138	40
464	2490	34
465	1005	25

Certified by

MIN-EN LABORATORIES



FROM: MINING OFFICE THUNDER BAY TO: 416 922 4108

# GIN LABORATORIES

SPECIALISTS IN MINERAL ENVIRONMENTS  
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

JAN 30, 1990 12:18PM P.10  
TELEPHONE (504) 884-0514 FAX (504) 880-8621  
TELEX VIA U.S.A. 7801057 • FAX (804) 880-8621  
**TIMMINS OFFICE:**  
33 EAST ROCOQUIS ROAD  
P.O. BOX 887  
TIMMINS, ONTARIO CANADA P4N 7G7  
TELEPHONE: (705) 204-8888

## ASSAY CERTIFICATE

9B-0226-RA1

Company: PLACER DOME INC.  
Project: CORE LIB  
Attn: T.LEWIS

Date: OCT-04-89  
Copy 1. PLACER DOME INC., THUNDER BAY, ONT.  
2. PLACER DOME INC., C/O MIN-EN LABS.

We hereby certify the following Assay of 12 ROCK samples submitted OCT-02-89 by P.SARVAS.

Sample Number	AU G/TONNE	AU OZ/TON
454	.06	.002
455	.07	.002
456	.05	.001
457	.02	.001
458	.10	.003
<hr/>		
459	.12	.004
460	.02	.001
461	.05	.001
462	.07	.002
463	.04	.001
<hr/>		
464	.16	.005
465	.08	.002

Certified by



FROM: MINING OFFICE THUNDER BAY TO: 416 922 4108

# MIN-EN LABORATORIES

SPECIALISTS IN MINERAL ENVIRONMENTS  
CHEMIST • ASSAYER • ANALYST • GEOCHEMIST

JAN 30, 1990 12:36PM P.02  
TELEPHONE (804) 881-3010 IN CANADA (804) 881-3010  
TELEX: VIA U.S.A. 7601067 • FAX (804) 880-8621  
TIMMINS OFFICE:  
33 EAST PROQUOIS ROAD  
P.O. BOX 6-7  
TIMMINS, ONTARIO CANADA P4N 7G7  
TELEPHONE: (705) 264-9996

## Assay Certificate

9B-0226-RA1

Company: PLACER DOME INC.  
Project: CORE LIB  
Attn: T.LENIS

Date: OCT-04-89  
Copy 1. PLACER DOME INC., THUNDER BAY, ONT.  
2. PLACER DOME INC., C/O MIN-EN LABS.

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Sample Number	AU G/TONE	AU OZ/TON
454	.06	.002
455	.07	.002
456	.05	.001
457	.02	.001
458	.10	.003
-----		
459	.12	.004
460	.02	.001
461	.05	.001
462	.07	.002
463	.04	.001
-----		
464	.16	.005
465	.08	.002

**Copy**

Certified by *Benjamin*

MIN-EN LABORATORIES

SANDY WILSON PROPERTY, <sup>ASHMORE</sup> TOWNSHIP  
DRILL HOLE SW-1

Sample Numbers, Intervals and Results  
Sampled September 27, 1989 at the Thunder Bay Drill Core Library

Sample No.	Interval (feet)		Results	
	From	To	Au (g/tonne)	As
454	270.5	273.8	.02	
455	273.8	279.9	.07	
456	276.9	280	.05	
457	280	283.3	.02	
458	300	304	.10	
459	319.6	323.3	.12	
460	323.3	326.5	.02	
461	326.5	329.9	.06	
462	329.9	333.1	.07	
463	338.3	341.8	.04	
464	347	350	.16	
465	350	354	.08	

SANDY WILSON PROPERTY, <sup>ASTMORE</sup> TOWNSHIP  
DRILL HOLE SW-1Sample Numbers, Intervals and Results  
Sampled September 27, 1989 at the Thunder Bay Drill Core Library

Sample No.	Interval (feet)		Results	
	From	To	Au (g/tonne)	Ag
454	270.5	273.8	.06	
455	273.8	279.9	.07	
456	276.9	280	.05	
457	280	283.3	.02	
458	300	304	.10	
459	319.6	323.3	.12	
460	323.3	326.5	.02	
461	326.5	329.9	.08	
462	329.9	333.1	.07	
463	338.3	341.8	.04	
464	347	350	.16	
465	350	354	.08	



ELDEE LAKE

TRIPLET CREEK

UNDER HIGHWAY

CULVERT

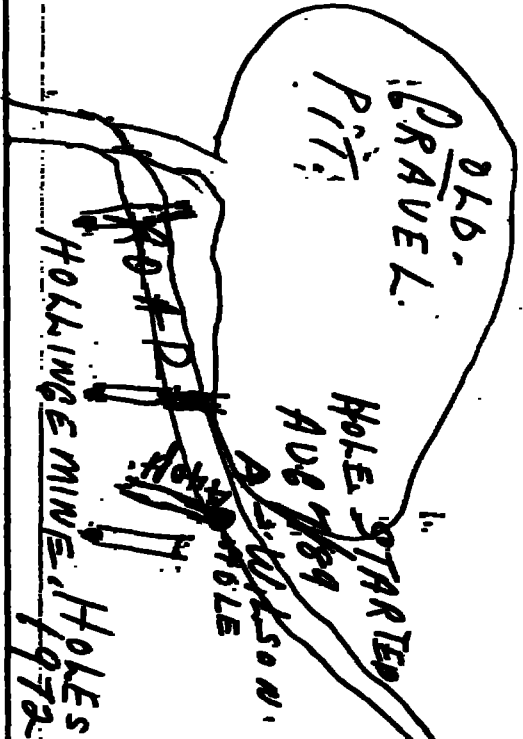
2 Post

1 Post

TRIPLET CREEK TO

KADAMISIS

HIGHWAY 11



3 Post

4 Post

ROAD

TO KENAGAMISIS LAKE CAMPS

to M.N.R. BASIN



42E10M0114 03.0016 ASHMORE

900

POA 1000,  
Geraldton, Ontario.  
POT 1MO.

Incentive Office,  
Ministry of Northern Development & Mines,  
3rd Floor, 800-Bay Street,  
Toronto, Ontario,  
M5S 1Z8.

Dear Sir:

Please find enclosed a report of Diamond Drilling in Ashmore Township, in Geraldton Area, by Alexander Wilson, of the above address.

Drilling Contractor, Melvin Swereda of Geraldton, Ontario. using BQ Core, at \$20.00 per foot, Hole drilled to 440 feet, the cost of same was \$8800.00. The drilling started Aug. 7th, 1989, and the drill site was visited by Mr. John Mason, on that day, who is the District Geologist, of Thunder Bay, his 2nd visit to the drill site made arrangements, to have the core logged, and checked in Thunder Bay, and after samples were taken, by PLACER DOME Mines, and Noranda Mines, also arranged storage of the core, in the MINISTRY CORE STORAGE BUILDING IN THUNDER BAY.

Frank Saseese, and a Wilson also worked 3 days X 2 men stripping and washing down Daley Vein, and also 3 days X 2 men drilling and blasting with copca Plugger, for a total of 12 days, times \$100.00 per day, equals \$1200.00

The diamond drill core was donated to the Ministry CORE STORAGE BUILDING, IN IN THUNDER BAY, BY A. WILSON.

The sketch of drill site enclosed, the hole was drilled south to North at 64 degrees, to check at depth below the holes drilled by Hollinger Mines drilling of 1972, at 45 degrees, where they encountered copper from 1.56% to 6.9%, and silver from half of 1% to 1 1/4 %, on what Hollinger Mines recorded as a Copper Silver Prospect.

There is several more drill targets to drill in this area, and also in the Roche Shaft area as well, there are also two large anomalies that have been picked up by using a V.L.F. instrument, that will also have to be drilled, when financing is available, this winter and early Spring.

If any other information is required, Please contact Alexander (Sandy) Wilson, at the above address.

Yours truly

*A. Wilson*  
Alexander Wilson.

0P89-223