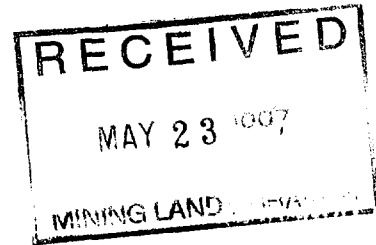


Abbreviations Used in East Bay Drill Logs

2.17335

c/a, CA -	core axis
med -	medium
carb -	carbonate
str -	stringer
strs -	stringers
bx'd -	brecciated
bx'n -	brecciation
bx -	breccia
alt'n -	alteration
perv -	pervasive
tr -	trace
diss -	disseminated
approx -	approximately
py -	pyrite
po -	pyrrhotite
cpy -	chalcopyrite
aspy -	arsenopyrite
qtz -	quartz
fe-carb -	iron carbonate
vlts -	veinlets
vlt -	veinlet
lamp -	lamprophyre
deg -	degrees



RECEIVED
RED LAKE MINING DIV.

MAY 16 1997

7AM PM
2,8,9,10,11,12,1,2,3,4,5,6



52N04NE0114 2.17335 BATEMAN



PLACER DOME CANADA

a division of
PLACER DOME (CLA) LIMITED

P.O. Box 43
Suite 3201, 130 Adelaide Street West
Toronto, Ontario M5H 3P5
Phone: (416) 363-4962 Fax: (416) 359-9787

DDH: 147-043

NORTHING: 6400.00 **AZIMUTH:** 127.00
EASTING: -2400.00 **DIP:** -55.00

DRILL DATE: Feb. 1996 **DATE LOGGED:** Feb. 19, 1996

LENGTH: 857.00 feet

DEPTH TO OVERBURDEN: 187.80 feet

LOCATION: 1360 feet north, 550 feet west of Post #2 of claim KRL 561172

DRILLED BY: N. Morissette: A Division of Boart Longyear Inc.
P.O. Box 40
Cochenour, Ontario
P0V 1L0

CORE: CORE STORED ON CAMPBELL MINESITE

REPRESENTATIVE OF COMPANY RESPONSIBLE FOR DRILL PROGRAM:

Placer Dome Canada
Paul Brown
7031 Estoril Rd.
Mississauga, Ontario
L5N 1N3

signed by PAUL BROWN, Senior Geologist, PDC

*** East Bay ***
Placer Dome Canada Limited

Drill Hole: 147-043

Date: 9th May, 1997
Northing : 6400.00
Easting : -2400.00
Elevation : 10000.00
Hole Depth : 857.00ft

Project ID : 147
Core Size : NQ
Date Logged : 19FEB96
Logged By : DLO
Assisted by :

Drilling Company: Morissette: A division of Longyear Canada Ltd
Drill Type: CUMMINGS 56

Drill Hole Survey Data
Depth Azimuth Dip
Collar 127.00 -55.00
332.00 121.00 -53.00
562.00 125.50 -53.00
852.00 120.00 -51.00

Grid Azimuth:
Coord System:

Drillers : RTMK
Drill date : FEB96
Rig Type :
Drill Time :
Print Template : GTRAN001.FMT
Gtran Version : 3.6.6

From	To	Geology	SAMPLE A001	FROM A001	TO A001	GOLD A001
0.00	187.80	CASING <i>R: 190 feet casing, pink and grey granitic boulders and ultramafic boulders</i>				
187.80	202.20	ULTRAMAFIC INTRUSIVE, CHLORITIC, FINE GRAINED, WEAKLY FOLIATED, FOLIATION 50° CA, 0.5% fine stringers of :Fe Carbonate, weak pervasive :Chlorite, trace disseminated :Pyrite, weak pervasive :Talc <i>R: meduim greenish-grey, typical ultramafic, slightly sheared/foliated, weakly to moderately magnetic R: 194.30 197.00 bo1676 - as above with 0.5% diss py</i>	BO1676	194.30	197.00	0.00025
202.20	205.80	ULTRAMAFIC METAVOLCANICS (ULTRAMAFIC KOMATIITES), FINE GRAINED, MASSIVE, CONTACT UPPER 40° CA, MINERAL LINEATION 45° CA,, 0.5% porphyroblasts of :Biotite, 0.1% stringers of :Calcite, 0.5% fine stringers of :Chlorite <i>R: med greenish-grey, massive, 0.5% fine chloritic str in various orientations, 0.5% biotite as 1-2mm porphyroblasts or blebs disseminated evenly through unit, weak mineral lineation of biotite, non magnetic, resembles basaltic unit but appears to have very low feldspar content R: 203.10 204.10 bo1677 - representative sample</i>	BO1677	203.10	204.10	0.00025
205.80	210.40	ULTRAMAFIC INTRUSIVE, CHLORITIC, FINE GRAINED, WEAKLY FOLIATED, FOLIATION 40° CA, FRACTURE SET 20° CA,, trace fine stringers of :Fe Carbonate, weak pervasive :Chlorite, trace fine stringers of :Pyrite, weak pervasive :Talc <i>R: similiar to 198.8 - 202.2 with chloritic fracture set @ 20 - 30 deg to c/a, lower contact is at one of these fractures and possibly is faulted R: 207.40 208.40 bo1678 - representative sample with very fine carb str (less than 0.5mm wide) with tr py @ 25 deg to c/a</i>	BO1678	207.40	208.40	0.00025

From	To	Geology	SAMPLE A001	FROM A001	TO A001	GOLD A001
210.40	243.20	ULTRAMAFIC METAVOLCANICS (ULTRAMAFIC KOMATIITES), FINE GRAINED, MASSIVE, CONTACT UPPER 20° CA, CONTACT LOWER 65° CA,, 0.5% porphyroblasts of :Biotite, trace stringers of :Calcite, 0.5% fine stringers of :Chlorite, trace fine stringers of :Pyrrhotite R: same as 202.2 - 205.8 R: 218.00 219.00 bo1679 - representative sample with tr py in fine chloritic str R: 221.50 222.10 bo1680 - 1cm grey carb str with 30% biotite and tr py @ 50 deg to c/a R: 234.00 236.00 fractures parallel to c/a, broken core bo1681 - fractures subparallel to c/a healed with chlorite and tr py	BO1679 BO1680 BO1681	218.00 221.50 237.50	219.00 222.10 238.90	0.00025 0.00025 0.00025
243.20	252.20	ULTRAMAFIC INTRUSIVE, CHLORITIC, MEDIUM GRAINED, WEAKLY FOLIATED, FOLIATION 60° CA, 0.1% stringers of :Calcite, 3% crystals/phenocrysts of :Chlorite R: light greenish-grey, weakly foliated with more massive sections consisting of 3-5% fine acicular chlorite crystals in sheaflike aggregates, non magnetic, lower contact undulates @ 70-90 deg to c/a, both upper and lower contacts difficult to see and may be differences in alteration not units 245.50 245.70 , FAULT 60° CA, 20% stringers of :Calcite, 5% fine stringers of :Chlorite R: 2 cm wide calcite filled fault	BO1682	247.00	248.00	0.00025
252.20	320.10	ULTRAMAFIC INTRUSIVE, TALCOSE, MEDIUM GRAINED, MASSIVE, EQUIGRANULAR, 0.1% fracture filling of :Fe Carbonate, 1% fracture filling of :Chlorite, present disseminated :Magnetite, weak pervasive :Talc R: light grey, moderately to strongly magnetic, occasional fractures healed with carb or massive chlorite 260.00 262.60 , MODERATELY SHEARED, FAULT 55° CA, 3% stringers of :Calcite, 1% fine stringers of :Chlorite R: weak to moderate shearing @ 55 deg to c/a, faults healed with calcite up to 1cm wide 297.00 314.20 , BRECCIATED, WEAKLY SHEARED, 0.5% fracture filling of :Fe Carbonate, 3% fracture filling of :Chlorite, present disseminated :Magnetite, weak pervasive :Talc R: weakly bx'd and sheared, healed with chlorite str up to 1 cm wide R: 297.00 298.20 bo1685 - 1 cm carb str @ 20 deg to c/a, tr py	BO1683 BO1684 BO1685 BO1686 BO1687 BO1688 BO1689 BO1690	260.00 291.70 297.00 298.20 301.20 304.20 307.00 310.00 314.20	262.60 292.90 298.20 301.20 304.20 307.00 310.00 314.20	0.00025 0.00200 0.00025 0.00025 0.00025 0.00025 0.00025 0.00025
320.10	360.00	ULTRAMAFIC INTRUSIVE, CARBONITIZED, TALCOSE, COARSE GRAINED, WEAKLY FOLIATED, FOLIATION 60° CA, CONTACT UPPER 40° CA,, 10% spots/blebs of :Fe Carbonate, weak patchy :Chlorite, weak pervasive :Talc, 1% fine stringers of FE-MG BEARING CARBONATE R: light grey with sections light greenish-grey, coarse grained with carb spots, similar to serpentinite texture with carb replacing coarse grains of serpentine, weakly to non-magnetic, upper contact consists of 6" band of massive chlorite and carb str 321.00 322.00 LAMPROPHYRE, FINE GRAINED, MASSIVE, CONTACT UPPER 55° CA, CONTACT LOWER 25° CA, 323.10 324.10 LAMPROPHYRE, MEDIUM GRAINED, MASSIVE, CONTACT UPPER 30° CA, CONTACT LOWER 40° CA, R: similar to 321.0-322.0, contacts oriented in opposite directions on core, contacts strongly chloritic but lack the smooth slickensides seen above	BO1691	320.10	321.00	0.00025

From	To	Geology	SAMPLE A001	FROM A001	TO A001	GOLD A001
	324.10 329.00	, BRECCIATED, WEAKLY SHEARED, SHEAR 35° CA, FAULT 30° CA,, 10% stringers of :Fe Carbonate, strong fracture coatings of :Chlorite <i>R: series of chloritic fractures @ 10-40 deg to c/a</i>	BO1692 BO1693 BO1694	324.10 327.00 329.00	327.00 329.00 332.60	0.00050 0.00050 0.00025
	332.60 334.20	, WEAKLY SHEARED, SHEAR 30° CA, FAULT 30° CA,, 10% stringers of :Fe Carbonate, moderate fracture coatings of :Chlorite, 0.1% fracture coatings of HEMATITE <i>R: series of chloritic fractures @ 25-40 deg to c/a</i>	BO1695 BO1696	332.60 334.20	334.20 337.60	0.00025 0.00025
	337.60 339.50	, WEAKLY SHEARED, FAULT 20° CA, 5% stringers of :Fe Carbonate, strong fracture coatings of :Chlorite, 5% spots/blebs of FE-MG BEARING CARBONATE, 0.5% fracture coatings of HEMATITE <i>R: 5 chloritic fractures @ 15-30 deg to c/a</i>	BO1697 BO1698 BO1699 BO1700 BO1701 BO1702	337.60 339.50 342.50 345.50 348.50 351.50	339.50 342.50 345.50 348.50 351.50 354.50	0.00025 0.00025 0.00150 0.00025 0.00025 0.00025
	349.70 350.10	, FAULT 30° CA, strong fracture coatings of :Chlorite, 1% fracture coatings of HEMATITE <i>R: curved, smooth chloritic fracture</i>	BO1703 BO1704	354.50 357.00	357.00 360.00	0.00025 0.00025
	354.00 354.50	, MODERATELY SHEARED, SHEAR 50° CA, FAULT 50° CA,, 20% stringers of :Fe Carbonate, strong fracture coatings of :Chlorite <i>R: 2" wide carb-chlorite shear, fractures parallel to shear strongly chloritic</i>	BO1705 BO1706 BO1707	360.00 363.00 366.00	363.00 366.00 369.00	0.00025 0.00025 0.00025
360.00	376.50	ULTRAMAFIC INTRUSIVE, CHLORITIC, FINE GRAINED, WEAKLY FOLIATED, FOLIATION 45° CA, weak pervasive :Chlorite, present disseminated :Magnetite <i>R: med greenish-grey, strongly magnetic, gradual change from previous unit</i>	BO1708 BO1709 BO1710	367.00 372.00 375.00	372.00 375.00 376.50	0.00025 0.00025 0.00025
	367.00 368.40	ULTRAMAFIC INTRUSIVE, BRECCIATED <i>R: broken frags of core, most frags <2 cm wide</i>	BO1711 BO1712	376.50 379.50	379.50 382.50	0.00025 0.00025
376.50	410.00	ULTRAMAFIC INTRUSIVE, CHLORITIC, BRECCIATED, MEDIUM GRAINED, FAULT 50° CA, FAULT 25° CA,, 1% stringers of :Fe Carbonate, 30% gouge :Chlorite, present disseminated :Magnetite, 0.1% fracture coatings of :Pyrite, 0.5% fracture coatings of HEMATITE <i>R: fault zone - 30 to 40% fine chloritic bx gouge with 5% larger chloritic clasts, 2 predominate fracture sets with either polished or slickensided chloritic faces, strongly magnetic</i>	BO1713 BO1714 BO1715 BO1716 BO1717 BO1718 BO1719 BO1720	379.70 382.50 388.70 392.00 398.50 401.50 404.50 407.50	380.80 384.00 385.70 388.70 392.00 398.50 401.50 404.50 410.00	0.00025 0.00025 0.00025 0.00025 0.00025 0.00025 0.00025 0.00025
	379.70 380.80					
	382.50 384.00					
	392.00 398.50					
410.00	415.30	ULTRAMAFIC INTRUSIVE, SERPENTINIZATION, CHLORITIC, BRECCIATED, COARSE GRAINED, FAULT 5° CA, 0.1% fracture coatings of :Calcite, 10% clasts of :Chlorite, present disseminated :Magnetite, 0.5% fracture	BO1721 BO1722	410.00 412.50	412.50 415.30	0.00025 0.00025

From	To	Geology	SAMPLE A001	FROM A001	TO A001	GOLD A001
		coatings of :Pyrite, moderate interstitial :Serpentinite, 0.5% fracture coatings of HEMATITE <i>R: dark blueish-black with 10% greenish bx clasts 2-3cm wide, strongly magnetic</i>				
415.30	602.00	ULTRAMAFIC INTRUSIVE, SERPENTINIZATION, TALCOSE, COARSE GRAINED, PORPHYROBLASTIC, MASSIVE, 0.5% stringers of :Fe Carbonate, 10% patchy :Chlorite, present disseminated :Magnetite, strong interstitial :Serpentinite, moderate pervasive :Talc, trace spots/blebs of HEMATITE <i>R: dark blueish-black with localized sections of light green from local pervasive chlorite alt'n, strongly magnetic, sections are massive with 10% spots of serpentine minerals minerals up to 5mm wide</i>				
	417.00 417.80	, BRECCIATED, FE-CARBONATE VEIN 80° CA, 20% veinlets of :Fe Carbonate, 3% clasts of :Chlorite, 3% clasts of HEMATITE	BO1723	417.00	417.80	0.00025
	425.50 438.00	, CHLORITIC, MEDIUM GRAINED, MASSIVE, weak pervasive :Chlorite	BO1724	425.50	428.50	0.00200
	427.30 428.00	<i>R: 427.30 428.00 smooth, undulating fracture @ 15 deg to c/a, slickensides running across short axis of fracture face, polished with chlorite, hematite, and plates of pyrite</i>	BO1725	428.50	431.50	0.00050
	435.80 437.00	<i>R: 435.80 437.00 bo1728 - representative sample of coarse grained serpentinite</i>	BO1726	431.50	434.50	0.00025
	435.80 437.00	, MODERATELY SHEARED, SHEAR 45° CA, 3% fine stringers of :Fe Carbonate, 5% stringers of :Calcite, 5% stringers of :Chlorite, trace disseminated :Pyrite	BO1727	434.50	438.00	0.00025
	453.70 462.50	ULTRAMAFIC INTRUSIVE, CHLORITIC, BRECCIATED, MEDIUM GRAINED, WEAKLY SHEARED, FAULT 25° CA, SHEAR 60° CA,, 1% stringers of :Fe Carbonate, 30% gouge :Chlorite, present disseminated :Magnetite, 0.5% fracture coatings of HEMATITE	BO1728	443.40	444.90	0.00025
	453.70 462.50	<i>R: similar to 376.6-410.0, predominate fracture set @ 25 deg to c/a, second set @ 50 deg to c/a, 30% fine chloritic bx matrix occasionally rebrecciated into larger rounded clasts</i>	BO1729	453.70	457.00	0.00025
	463.90 464.70	, BRECCIATED, FE-CARBONATE VEIN 70° CA, 20% veinlets of :Fe Carbonate, 0.5% fine stringers of :Chlorite, 0.1% spots/blebs of :Chalcopyrite	BO1730	457.00	460.00	0.00025
	478.30 479.10	, FE-CARBONATE VEIN 50° CA, 10% stringers of :Fe Carbonate, 0.1% spots/blebs of :Chalcopyrite, 0.1% fracture coatings of :Pyrite, 1% fracture coatings of HEMATITE	BO1731	460.00	462.50	0.00025
	494.00 502.80	, CHLORITIC, COARSE GRAINED, WEAKLY SHEARED, SHEAR 40° CA, 1% stringers of :Fe Carbonate, weak pervasive :Chlorite, present disseminated :Magnetite, trace fracture coatings of HEMATITE	BO1732	463.90	464.70	0.00025
	509.00 509.30	, FE-CARBONATE VEIN 60° CA, 40% veinlets of :Fe Carbonate, 0.5% spots/blebs of :Chalcopyrite	BO1733	478.30	479.10	0.00025
	509.30 510.50	<i>R: broken core</i>	BO1734	484.70	486.00	0.00025
	524.00 525.00	, MODERATELY SHEARED, SHEAR 25° CA, 0.5% fine stringers of :Fe Carbonate, 3% fine stringers of :Chlorite, trace disseminated :Pyrite	BO1735	490.00	491.00	0.00025
	528.10 529.90	ULTRAMAFIC INTRUSIVE, CHLORITIC, CARBONITIZED, INTENSELY SHEARED, MEDIUM GRAINED, SHEAR 55° CA, 3% patchy :Anthophyllite, 3% stringers of :Fe Carbonate, moderate fracture coatings of :Chlorite	BO1736	494.00	497.00	0.00100
	528.10 529.90	<i>R: 10cm of localized shearing followed by introduction of pervasive chlorite and anthophyllite alt'n</i>	BO1737	497.00	500.00	0.00025
	529.90 542.50	ULTRAMAFIC INTRUSIVE, CHLORITIC, ANTHOPHYLLITE (GAZ), MEDIUM GRAINED, INTENSELY FOLIATED, WEAKLY SHEARED, EQUIGRANULAR, FOLIATION 60° CA, SHEAR 60° CA,, strong replacement :Anthophyllite, 3% fine stringers of :Fe Carbonate, strong pervasive :Chlorite, 0.1% specks of	BO1738	500.00	502.80	0.00025
	529.90 542.50		BO1739	508.80	510.50	0.00025
	529.90 542.50		BO1740	524.00	525.00	0.00025
	529.90 542.50		BO1741	528.10	529.90	0.00050
	529.90 542.50		BO1742	529.90	532.90	0.00100
	529.90 542.50		BO1743	532.90	535.90	0.00025
	529.90 542.50		BO1744	535.90	538.90	0.00100

From	To	Geology	SAMPLE A001	FROM A001	TO A001	GOLD A001
		:Chalcopyrite <i>R: dark green, 3% fine carb strs paralleling shearing and foliation, tr-0.1% diss cpy within larger carb strs, non-magnetic</i>	BO1745	538.90	541.90	0.00025
			BO1746	541.90	544.90	0.00050
	542.50 553.00	, CARBONITZED, MEDIUM GRAINED, WEAKLY FOLIATED, EQUIGRANULAR, FOLIATION 55° CA, CONTACT 40° CA,, moderate pervasive :Fe Carbonate, 3% fine stringers of :Chlorite, 3% patchy :Talc <i>R: med grey with dark green strs, weakly magnetic, upper contact straight and sharp @ 40 deg to c/a, lower contact is sharp and undulating @ ~40 deg to c/a</i>	BO1747	544.90	547.90	0.00025
			BO1748	547.90	550.90	0.00025
			BO1749	550.90	553.00	0.00025
	553.00 568.20	ULTRAMAFIC INTRUSIVE, CHLORITIC, ANTHOPHYLLITE (GAZ), MEDIUM GRAINED, WEAKLY FOLIATED, EQUIGRANULAR, FOLIATION 55° CA, moderate replacement :Anthophyllite, 1% stringers of :Fe Carbonate, strong pervasive :Chlorite, trace specks of :Pyrite <i>R: similar to 529.9-542.5, weaker foliation and shearing, more brittle deformation with localized black chloritic faults, non-magnetic, lower contact faulted @10 deg to c/a</i> <i>R: 562.50 568.20 series of black chloritic faults subparallel to c/a, some have broken open to reveal chloritic slickensides raking 30 deg from the short axis of the fracture face</i>	BO1750	553.00	556.00	0.00025
			BO1751	556.00	559.00	0.00300
			BO1752	559.00	562.00	0.00200
			BO1753	562.00	565.00	0.00100
	562.50 568.20	, FAULT 10° CA, CONTACT LOWER 10° CA,, trace specks of :Chalcopyrite	BO1754	565.00	568.20	0.00300
	568.20 572.10	, CARBONITZED, MEDIUM GRAINED, MODERATELY FOLIATED, FOLIATION 50° CA, moderate pervasive :Fe Carbonate, 0.1% fine stringers of :Chlorite <i>R: similar to 542.5 - 553.0</i>	BO1755	568.20	572.10	0.00050
	572.10 575.20	, CHLORITIC, CARBONITZED, MODERATELY FOLIATED, FOLIATION 50° CA, FE-CARBONATE VEIN 50° CA,, weak replacement :Anthophyllite, 10% stringers of :Fe Carbonate, weak pervasive :Chlorite, trace specks of :Pyrite, 3% patchy :Talc	BO1756	572.10	575.20	0.00150
	575.20 581.70	, CHLORITIC, CARBONITZED, MODERATELY SHEARED, FAULT 15° CA, SHEAR 15° CA,, 3% stringers of :Fe Carbonate, weak pervasive :Chlorite, 5% fine stringers of CHLORITE	BO1757	575.20	578.20	0.00050
	581.70 587.80	, CARBONITZED, CHLORITIC, MEDIUM GRAINED, WEAKLY FOLIATED, EQUIGRANULAR, FOLIATION 55° CA, weak pervasive :Fe Carbonate, weak pervasive :Chlorite, present disseminated :Magnetite <i>R: light greenish-grey, weakly magnetic</i>	BO1758	578.20	581.70	0.00050
			BO1759	581.70	584.70	0.00050
			BO1760	584.70	587.80	0.00025
	587.80 594.00	, MODERATELY SHEARED, BRECCIATED, SHEAR 50° CA, FE-CARBONATE VEIN 50° CA,, 10% veinlets of :Fe Carbonate, 5% stringers of :Chlorite, present disseminated :Magnetite, 3% patchy :Talc <i>R: weakly magnetic</i>	BO1761	587.80	589.70	0.00025
			BO1762	589.70	591.30	0.00025
			BO1763	591.30	592.30	0.00100
			BO1764	592.30	594.00	0.00025
	594.00 598.00	, CARBONITZED, CHLORITIC, MEDIUM GRAINED, MODERATELY FOLIATED, EQUIGRANULAR, FOLIATION 50° CA, weak pervasive :Fe Carbonate, weak pervasive :Chlorite, present disseminated :Magnetite <i>R: similar to 581.7 - 587.8</i>	BO1765	594.00	598.00	0.00025
	598.00 600.60	, MODERATELY SHEARED, BRECCIATED, SHEAR 60° CA, FE-CARBONATE VEIN 60° CA,, 10% veinlets of :Fe Carbonate, 5% stringers of :Chlorite, 3% patchy :Talc <i>R: similar to 587.8 - 594.0, non-magnetic</i>	BO1766	598.00	600.60	0.00200
	600.60 602.00	, CHLORITIC, ANTHOPHYLLITE (GAZ), MEDIUM GRAINED, MODERATELY FOLIATED, FOLIATION 50° CA, moderate replacement :Anthophyllite, 5% stringers of :Fe Carbonate, strong pervasive :Chlorite	BO1767	600.60	602.00	0.00900
602.00	603.80	MAFIC - INTERMEDIATE METAVOLCANICS, BIOTITIC, FINE GRAINED, BRECCIATED, CONTACT UPPER 60° CA, , FAULT 10° CA,, 5% disseminated :Biotite, 0.1% breccia filling of :Fe Carbonate, 3% breccia filling of	BO1768	602.00	603.80	0.04300

From	To	Geology	SAMPLE A001	FROM A001	TO A001	GOLD A001
		:Chlorite, 3% disseminated :Pyrrhotite <i>R: dark brownish-black, 2% po as disseminations and fine discontinuous strs, weakly bx'd and healed with chlorite and carbonate, fine biotite fault @ 10 deg to c/a displaces lower contact by ~7cm</i>				
603.80	618.00	ULTRAMAFIC INTRUSIVE, SERICITIC, CHLORITIC, MODERATELY FOLIATED, WEAKLY SHEARED, COARSE GRAINED, SHEAR 50° CA, 3% stringers of :Fe Carbonate, 5% stringers of :Chlorite, weak pervasive :Sericite <i>R: weakly to non-magnetic, pale yellowish-brown with dark green strs</i>	BO1769 BO1770 BO1771	603.80 607.00 610.00	607.00 610.00 611.00	0.00200 0.00025 0.00150
	610.30 610.90	, COLLOFORM, BRECCIATED, FE-CARBONATE VEIN 75° CA, trace specks of :Arsenopyrite, 50% veins of :Fe Carbonate, trace specks of :Pyrite <i>R: 4" bx'd white and grey carb vein @ 75 deg to c/a</i>	BO1772 BO1773	611.00 613.70	613.70 614.70	0.00025 0.00025
	613.80 614.50	, MODERATELY SHEARED, FE-CARBONATE VEIN 50° CA, SHEAR 50° CA,, 40% veins of :Fe Carbonate, trace specks of :Pyrite <i>R: 3" grey carb vein parallel to shearing</i>	BO1774	614.70	618.00	0.00200
618.00	857.00	ULTRAMAFIC INTRUSIVE, CARBONITZED, COARSE GRAINED, WEAKLY FOLIATED, FOLIATION 55° CA, 5% stringers of :Fe Carbonate, 3% patchy :Chlorite, 0.1% patchy :Sericite, weak pervasive :Talc <i>R: med to dark grey with small patches of light green-grey from chlorite, 2-8% carb strs, most parallel to foliation, weakly to non-magnetic, sections with fewer carb strs seem to have a pervasive carb alt'n giving the lighter grey colour</i>	BO1775 BO1776 BO1777 BO1778	618.00 621.00 624.00 627.00	621.00 624.00 627.00 631.00	0.00025 0.00025 0.00025 0.00050
	631.00 633.30	, WEAKLY SHEARED, BRECCIATED, SHEAR 40° CA, 5% fine stringers of :Chlorite <i>R: 2-4% fine black chloritic strs @ 40 deg to c/a, cut-off and displaced by healed fractures @ 70 deg to c/a</i>	BO1779 BO1780 BO1781 BO1782 BO1783 BO1784 BO1785 BO1786 BO1787 BO1788 BO1789 BO1790 BO1791 BO1792 BO1793 BO1794 BO1795 BO1796	631.00 633.30 636.60 639.90 643.20 646.20 649.20 652.20 655.20 658.20 661.20 664.20 667.00 670.00 673.00 676.00 677.60 680.60 683.80	633.30 636.60 639.90 643.20 646.20 649.20 652.20 655.20 658.20 661.20 664.20 667.00 670.00 673.00 676.00 677.60 680.60 683.80	0.00050 0.00025 0.00025 0.00025 0.00100 0.00025 0.00100 0.00025 0.00050 0.00025 0.00025 0.00025 0.00025 0.00025 0.00025 0.00025 0.00025 0.00025
	680.60 682.20	, MODERATELY SHEARED, SHEAR 50° CA, FAULT 10° CA, <i>R: stepped, rough chloritic fracture @ 5-15 deg to c/a</i>	BO1797 BO1798 BO1799 BO1800	683.80 687.00 690.00 693.00	687.00 690.00 693.00 696.00	0.00025 0.00025 0.00025 0.00025
	683.50 683.80	, FAULT 30° CA,, 5% gouge :Chlorite				
	684.90 693.00	, MODERATELY SHEARED, SHEAR 45° CA, 5% fine stringers of :Chlorite, 5% patchy :Sericite				

From	To	Geology	SAMPLE A001	FROM A001	TO A001	GOLD A001
			BO1801	696.00	699.00	0.00025
			BO1802	699.00	702.00	0.00025
			BO1803	702.00	705.00	0.00025
			BO1804	705.00	708.00	0.00025
			BO1805	708.00	711.00	0.00025
			BO1806	711.00	714.00	0.00025
			BO1807	714.00	717.00	0.00025
			BO1808	717.00	720.00	0.00025
			BO1809	720.00	723.00	0.00025
			BO1810	723.00	726.00	0.00100
			BO1811	726.00	729.00	0.00025
			BO1812	729.00	732.00	0.00025
			BO1813	732.00	735.00	0.00025
			BO1814	735.00	738.00	0.00025
			BO1815	738.00	741.00	0.00060
684.90	687.00					
741.00	743.20	ULTRAMAFIC INTRUSIVE, CHLORITIC, ANTHOPHYLLITE (GAZ), FINE GRAINED, WEAKLY FOLIATED, MASSIVE, FOLIATION 35° CA, FAULT 30° CA,, weak replacement :Anthophyllite, strong pervasive	BO1816	741.00	743.20	0.00090
		:Chlorite, 0.1% disseminated :Pyrite	BO1817	743.20	746.20	0.00025
		<i>R: dark greenish-grey, upper contact faulted @ 30 deg to c/a with chloritic fracture, lower contact in broken core, sulphides very fine but look like pyrite, tr of py on fracture faces as well</i>	BO1818	746.20	749.20	0.00025
			BO1819	749.20	752.20	0.00025
			BO1820	752.20	755.20	0.00025
			BO1821	755.20	758.20	0.00025
			BO1822	758.20	761.20	0.00025
			BO1823	761.20	764.00	0.00025
762.00	764.00	, BRECCIATED, FRACTURE SET 40° CA, 3% gouge :Chlorite	BO1824	764.00	767.00	0.00025
		<i>R: broken core, primary fracture set @ 35-45 deg to c/a</i>	BO1825	767.00	769.40	0.00025
769.40	770.00	, BRECCIATED, COLLOFORM, FE-CARBONATE VEIN 55° CA, 40% veins of :Fe Carbonate, 1% spots/blebs of :Chlorite, 0.5% fine stringers of :Chalcopyrite, trace in vein :Silicification	BO1826	769.40	770.00	0.00150
		<i>R: 4" bx'd white carb vein healed with grey carb, 0.5% cpy along bx clasts edges, both contacts are faulted by fractures with chloritic slickensides, fractures and vein parallel to foliation</i>	BO1827	770.00	773.00	0.00025
			BO1828	773.00	776.00	0.00025
			BO1829	776.00	779.00	0.00025
			BO1830	779.00	782.00	0.00025
			BO1831	782.00	785.00	0.00025
			BO1832	785.00	788.00	0.00025
			BO1833	788.00	791.60	0.00025
			BO1834	791.60	793.20	0.00025
791.70	793.20	, 10% stringers of :Fe Carbonate, trace specks of :Chalcopyrite	BO1835	793.20	796.20	0.00025
			BO1836	796.20	799.20	0.00025
			BO1837	799.20	802.20	0.00025
			BO1838	802.20	803.70	0.00025
803.70	805.30	, BRECCIATED, 10% stringers of :Fe Carbonate	BO1839	803.70	805.30	0.00025
			BO1840	805.30	808.30	0.00025
			BO1841	808.30	811.30	0.00025
			BO1842	811.30	813.60	0.00025
813.60	828.80	, CARBONITIZED, MODERATELY SHEARED, BRECCIATED, MEDIUM GRAINED, SHEAR 40° CA, FRACTURE SET 15° CA,, 10% stringers of :Fe Carbonate, 0.1% fracture coatings of :Calcite, 5% fine stringers of :Chlorite	BO1843	813.60	816.60	0.00025
		<i>R: moderate shearing with fine chloritic strrs @ 25-45 deg to c/a, strrs cut by later chloritic fractures @ 15 deg to c/a</i>				

From	To	Geology	SAMPLE A001	FROM A001	TO A001	GOLD A001
		<i>R: 814.30 814.70 5-8cm black lamp dyke with 0.5cm biotitic rims, contacts irregular, 2 cm chloritic alteration of ultramafic adjacent to dyke</i>				
	814.30 814.70	LAMPROPHYRE, FINE GRAINED, MASSIVE, CONTACT UPPER 30° CA, CONTACT LOWER 50° CA,, 5% envelopes of :Biotite	BO1844	816.60	819.60	0.00025
			BO1845	819.60	822.60	0.00025
			BO1846	822.60	825.60	0.00025
			BO1847	825.60	828.00	0.00100
			BO1848	828.00	828.90	0.00100
	828.00 828.90	, BRECCIATED, FE-CARBONATE VEIN 40° CA, 30% veins of :Fe Carbonate, trace fracture coatings of :Calcite, 5% fine stringers of :Chlorite, trace fracture coatings of :Pyrite				
	828.90 841.00	, MODERATELY FOLIATED, WEAKLY SHEARED, FOLIATION 65° CA, SHEAR 65° CA,, 5% stringers of :Fe Carbonate	BO1849	828.90	831.90	0.00025
			BO1850	831.90	834.90	0.00100
			BO1851	834.90	837.90	0.00025
			BO1852	837.90	840.90	0.00100
			BO1853	840.90	843.00	0.00050
			BO1854	843.00	845.00	0.00025
			BO1855	845.00	847.00	0.00025
			BO1856	847.00	850.00	0.00025
			BO1857	850.00	853.00	0.00025
			BO1858	853.00	855.20	0.00025
	855.20 857.00	, INTENSELY FOLIATED, MODERATELY SHEARED, SHEAR 50° CA, 20% stringers of :Fe Carbonate, 20% stringers of :Chlorite	BO1859	855.20	857.00	0.00025
857.00		** END OF HOLE **				



PLACER DOME CANADA

a division of
PLACER DOME (CLA) LIMITED

P.O. Box 43
Suite 3201, 130 Adelaide Street West
Toronto, Ontario M5H 3P5
Phone: (416) 363-4962 Fax: (416) 359-9787

DDH: 147-045

NORTHING: 5100.00
EASTING: -3040.00

AZIMUTH: 127.00
DIP: -55.00

DRILL DATE: Feb. 1996

DATE LOGGED: Feb. 28, 1996

LENGTH: 587.00 feet

DEPTH TO OVERBURDEN: 205.00 feet

LOCATION: 710 feet north, 1840 feet west of Post #2 of claim KRL 561172

DRILLED BY: N. Morissette: A Division of Boart Longyear Inc.
P.O. Box 40
Cochenour, Ontario
P0V 1L0

CORE: CORE STORED ON CAMPBELL MINESITE

REPRESENTATIVE OF COMPANY RESPONSIBLE FOR DRILL PROGRAM:

Placer Dome Canada
Paul Brown
7031 Estoril Rd.
Mississauga, Ontario
L5N 1N3

signed by PAUL BROWN, Senior Geologist, PDC

*** East Bay ***
Placer Dome Canada Limited

Drill Hole: 147-045

Date: 9th May, 1997
Northing : 5100.00
Easting : -3040.00
Elevation : 10000.00
Hole Depth : 587.00ft

Project ID : 147
Core Size : NQ
Date Logged : 28FEB96
Logged By : DLO
Assisted by :

Drilling Company: Morissette: A division of Longyear Canada Ltd
Drill Type: CUMMINGS 56

Drill Hole Survey Data
Depth Azimuth Dip
Collar 127.00 -55.00
0.00 0.00 0.00
0.00 0.00 0.00

Grid Azimuth:
Coord System:

Drillers : RTMK
Drill date : FEB96
Rig Type :
Drill Time :
Print Template : GTRAN001.FMT
Gtran Version : 3.6.6

From	To	Geology	SAMPLE A001	FROM A001	TO A001	GOLD A001
0.00	205.00	CASING <i>R: approximately 13 feet of pink and white granitic boulders recovered</i>				
205.00	221.30	ULTRAMAFIC INTRUSIVE, CHLORITIC, COARSE GRAINED, MODERATELY SHEARED, SHEAR 45° CA, 1% spots/blebs of :Fe Carbonate, weak pervasive :Chlorite, present disseminated :Magnetite, 3% fine stringers of :Talc <i>R: medium grey at top, becoming a weak greenish-grey towards bottom, moderately magnetic at top and becoming weaker with increasing greenish chlorite altn, shearing predominate at top, small carb filled faults towards bottom</i>	BO0176 BO0177	211.20 219.10	212.90 221.30	0.0005 0.0005
221.30	321.80	ULTRAMAFIC INTRUSIVE, ANTHOPHYLLITE (GAZ), CHLORITIC, FINE GRAINED, MASSIVE, moderate replacement :Anthophyllite, 1% interstitial :Biotite, 0.5% patchy :Calcite, moderate pervasive :Chlorite, trace wisps of :Chalcopyrite, trace disseminated :Pyrite <i>R: dark greenish-grey, gradual change from above unit, more massive than above unit with only localized areas of shearing with carb strrs, 1% interstitial biotite but local areas where found as wisps and strrs, non-magnetic</i>	BO0178	221.30	225.20	0.0005
	225.20 227.50	, WEAKLY SHEARED, BRECCIATED, SHEAR 60° CA, 0.5% fine stringers of :Fe Carbonate, 3% fine	BO0179	225.20	227.50	0.0005

From	To	Geology	SAMPLE A001	FROM A001	TO A001	GOLD A001
		stringers of :Chlorite <i>R: weakly sheared with fine chloritic and carb str @ 50-65 deg to c/a, also includes 4cm wide fault gouge at bottom of interval</i>	BO0180	227.50	231.00	0.0005
			BO0181	231.00	234.00	0.0010
			BO0182	234.00	237.00	0.0005
			BO0183	237.00	240.00	0.0005
			BO0184	240.00	243.50	0.0005
		241.00 249.50 , WEAKLY SHEARED, SHEAR 45° CA, 5% stringers of :Fe Carbonate, 3% stringers of :Chlorite	BO0185	243.50	247.00	0.0005
			BO0186	247.00	249.50	0.0005
			BO0187	249.50	252.50	0.0005
			BO0188	252.50	255.40	0.0010
		255.40 321.80 ULTRAMAFIC INTRUSIVE <i>R: improved rock quality, not as many zones of shearing</i>	BO0189	255.40	258.40	0.0005
		<i>R: 274.80 275.80 3 fine qtz-calcite str @ 30 deg to c/a with rims of fine red minerals (sphalerite?)</i>	BO0190	258.40	261.40	0.0010
		<i>R: 293.80 321.80 as above but slight increase in biotite as str, larger str spots of silvery sericite at first resembling aspy</i>	BO0191	261.40	263.90	0.0005
		263.90 266.00 ULTRAMAFIC INTRUSIVE, WEAKLY SHEARED, SHEAR 40° CA, 3% fine stringers of :Fe Carbonate, 5% fine stringers of :Chlorite	BO0192	263.90	266.00	0.0045
			BO0193	266.00	269.00	0.0005
			BO0194	269.00	272.00	0.0005
			BO0195	272.00	274.80	0.0005
			BO0196	274.80	275.80	0.0005
			BO0197	275.80	278.80	0.0005
			BO0198	278.80	281.80	0.0005
			BO0199	281.80	284.80	0.0005
			BO0200	284.80	287.80	0.0010
			BO0201	287.80	290.80	0.0015
			BO0202	290.80	293.80	0.0005
		293.80 321.80 ULTRAMAFIC INTRUSIVE, 3% stringers of :Biotite, trace disseminated :Chalcopyrite, 0.1% disseminated :Pyrite, 0.5% spots/blebs of :Sericite	BO0203	293.80	297.00	0.0005
			BO0204	297.00	300.00	0.0005
			BO0205	300.00	303.00	0.0005
			BO0206	303.00	306.00	0.0005
			BO0207	306.00	309.00	0.0005
			BO0208	309.00	312.00	0.0005
			BO0209	312.00	315.00	0.0005
			BO0210	315.00	318.00	0.0005
			BO0211	318.00	321.80	0.0005
321.80	343.00	ULTRAMAFIC INTRUSIVE, TALCOSE, CHLORITIC, COARSE GRAINED, WEAKLY SHEARED, SHEAR 30° CA, 0.5% patchy :Anthophyllite, 3% stringers of :Fe Carbonate, 1% patchy :Chlorite, 1% spots/blebs of :Sericite, moderate pervasive :Talc <i>R: mixed unit - greyish weakly sheared units that are weakly magnetic and talc rich mixed with zones of greenish-grey massive units that are non-magnetic with weak chlorite and anthophyllite alt'n</i>	BO0212	321.80	324.80	0.0005
			BO0213	324.80	327.80	0.0005
			BO0214	327.80	330.80	0.0010
			BO0215	330.80	333.80	0.0010
			BO0216	333.80	337.00	0.0025
			BO0217	337.00	340.00	0.0005
			BO0218	340.00	343.00	0.0005
343.00	461.10	ULTRAMAFIC INTRUSIVE, ANTHOPHYLLITE (GAZ), CHLORITIC, MEDIUM GRAINED, MASSIVE, moderate replacement :Anthophyllite, 0.5% fine stringers of :Biotite, 3% stringers of :Fe Carbonate, moderate pervasive :Chlorite, trace disseminated :Pyrite, 0.5% spots/blebs of :Sericite <i>R: similar to 221.3-321.8 with slighter coarser grains and more fragments of carb vlt's and str</i>	BO0219	343.00	346.00	0.0005
			BO0220	346.00	349.00	0.0005
			BO0221	349.00	351.00	0.0005

From	To	Geology	SAMPLE A001	FROM A001	TO A001	GOLD A001
350.00	357.00	BRECCIATED, 10% clasts of :Fe Carbonate, 0.5% fracture coatings of :Pyrite, 1% spots/blebs of :Sericite <i>R: weakly bx'd zone with 5-8% fragments of grey carb vlt and str, 1 fracture parallel to c/a with 0.5% py</i>	BO0222	351.00	354.00	0.0010
			BO0223	354.00	357.00	0.0010
			BO0224	357.00	360.00	0.0005
			BO0225	360.00	363.00	0.0010
			BO0226	363.00	366.00	0.0010
			BO0227	366.00	369.00	0.0005
			BO0228	369.00	372.00	0.0005
			BO0229	372.00	375.00	0.0005
			BO0230	375.00	378.00	0.0010
			BO0231	378.00	381.00	0.0010
			BO0232	381.00	384.00	0.0010
			BO0233	384.00	387.00	0.0015
			BO0234	387.00	390.00	0.0015
			BO0235	390.00	393.00	0.0015
			BO0236	393.00	396.00	0.0025
			BO0237	396.00	399.00	0.0010
			BO0238	399.00	402.00	0.0010
			BO0239	402.00	405.00	0.0010
404.20	405.00	FAULT 10° CA, 0.5% fracture coatings of :White Quartz <i>R: fracture @ 10 deg to c/a with slickensides parallel to the short axis of the fracture face</i>	BO0240	405.00	408.00	0.0010
			BO0241	408.00	411.00	0.0005
			BO0242	411.00	414.00	0.0005
			BO0243	414.00	417.00	0.0010
			BO0244	417.00	420.00	0.0005
417.50	418.60	FAULT 10° CA, trace specks of :Arsenopyrite, 1% gouge :Fe Carbonate, 1% gouge :Chlorite <i>R: as above but healed with 0.1" wide chloritic/fe-carb gouge with tr specks of fine aspy</i>	BO0245	420.00	423.00	0.0005
423.00	432.60	ULTRAMAFIC INTRUSIVE, ANTHOPHYLLITE (GAZ), CHLORITIC, COARSE GRAINED, WEAKLY FOLIATED, FOLIATION 30° CA, weak replacement :Anthophyllite, 1% stringers of :Fe Carbonate, weak pervasive :Chlorite <i>R: weaker anthophyllite and chlorite alt'n from above portion of unit, still non-magnetic but slighter softer and has coarser grained texture of serpentinite</i>	BO0246	423.00	426.00	0.0005
			BO0247	426.00	429.00	0.0005
			BO0248	429.00	432.00	0.0010
			BO0249	432.00	433.10	0.0010
432.60	433.10	VUGGY, BRECCIATED, QUARTZ VEIN 50° CA, 5% breccia filling of :Chlorite, 30% veins of :Grey Quartz <i>R: 4" bx'd grey qtz vein @ 50 deg to c/a, healed with fine chloritic str</i>				
433.10	438.50	ULTRAMAFIC INTRUSIVE, ANTHOPHYLLITE (GAZ), CHLORITIC, COARSE GRAINED, WEAKLY SHEARED, SHEAR 30° CA, weak replacement :Anthophyllite, 10% stringers of :Fe Carbonate, weak pervasive :Chlorite, 0.1% fracture coatings of :Pyrite <i>R: similar to 423.0-432.6 but weakly sheared with parallel carb str, weakly magnetic</i>	BO0250	433.10	436.10	0.0005
			BO0251	436.10	438.50	0.0005
438.50	461.10	ULTRAMAFIC INTRUSIVE, ANTHOPHYLLITE (GAZ), CHLORITIC, COARSE GRAINED, WEAKLY FOLIATED, FOLIATION 30° CA, weak replacement :Anthophyllite, 1% stringers of :Fe Carbonate, weak pervasive :Chlorite <i>R: similar to 423.0 - 432.6 but weakly magnetic patches</i>	BO0252	438.50	441.50	0.0005
			BO0253	441.50	444.50	0.0005
			BO0254	444.50	447.50	0.0005
			BO0255	447.50	450.50	0.0005
			BO0256	450.50	453.50	0.0005
			BO0257	453.50	456.50	0.0005

From	To	Geology	SAMPLE A001	FROM A001	TO A001	GOLD A001
		458.40 461.10 , WEAKLY SHEARED, SHEAR 60° CA, 3% stringers of :Fe Carbonate	BO0258	456.50	458.40	0.0005
			BO0259	458.40	461.10	0.0005
461.10	491.30	ULTRAMAFIC INTRUSIVE, CHLORITIC, ANTHOPHYLLITE (GAZ), FINE GRAINED, MASSIVE, moderate replacement :Anthophyllite, 1% fine stringers of :Biotite, 3% clasts of :Fe Carbonate, moderate pervasive :Chlorite, trace spots/blebs of :Chalcopyrite, trace disseminated :Pyrite, 0.5% disseminated :Sericite <i>R: similar to 221.3 - 321.8 with weak magnetic patches</i>	BO0260	461.10	464.10	0.0005
			BO0261	464.10	467.00	0.0005
			BO0262	467.00	470.00	0.0005
			BO0263	470.00	473.00	0.0005
			BO0264	473.00	476.00	0.0005
			BO0265	476.00	479.00	0.0005
			BO0266	479.00	482.00	0.0005
			BO0267	482.00	485.00	0.0005
		483.00 491.30 , WEAKLY SHEARED, SHEAR 60° CA, 5% stringers of :Fe Carbonate, 0.5% spots/blebs of :Chalcopyrite <i>R: weakly sheared, non-magnetic, boundinaged carb strs parallel to shearing and fragments of carb strs where shearing not as defined, up to 0.5% cpy within carb</i>	BO0268	485.00	488.00	0.0005
			BO0269	488.00	490.00	0.0005
			BO0270	490.00	491.30	0.0005
491.30	526.30	ULTRAMAFIC INTRUSIVE, CHLORITIC, TALCOSE, COARSE GRAINED, 3% stringers of :Fe Carbonate, weak pervasive :Chlorite, trace disseminated :Sericite, weak pervasive :Talc <i>R: med greenish-grey, serpentinite textures but has fine carb strs replacing talc strs usually seen in serpentinite, weakly magnetic, occasional more massive sections that have a stronger magnetism, upper contact is 1 foot wide section of shearing @ 60 deg to c/a</i>	BO0271	491.30	494.30	0.0005
			BO0272	494.30	497.00	0.0005
		495.40 499.50 , MEDIUM GRAINED, MASSIVE	BO0273	497.00	499.50	0.0005
			BO0274	499.50	502.50	0.0005
			BO0275	502.50	505.50	0.0005
			BO0276	505.50	508.50	0.0005
			BO0277	508.50	511.30	0.0005
			BO0278	511.30	514.30	0.0005
			BO0279	514.30	517.30	0.0005
			BO0280	517.30	520.30	0.0005
			BO0281	520.30	523.30	0.0005
			BO0282	523.30	526.30	0.0005
526.30	587.00	ULTRAMAFIC INTRUSIVE, TALCOSE, COARSE GRAINED, MASSIVE, 1% stringers of :Fe Carbonate, 1% patchy :Chlorite, moderate pervasive :Talc, 3% stringers of TALC <i>R: moderately magnetic, talc rich, medium grey unit with sections of weakly magnetic, greenish-grey host with 1-2% fine carb strs partially replacing talc strs</i> <i>R: 538.20 539.70 bo0283 - representative sample of grey talc rock</i> <i>R: 554.20 555.00 bo0284 - 1cm wide carb filled fault @ 20 deg to c/a with tr specks of cpy</i> <i>R: 560.70 561.90 bo0285 - chloritic rock with 5% talc-carb strs</i> <i>R: 568.00 568.40 2 cm carb filled fault @ 40 deg to c/a with tr fine cpy</i> <i>R: 581.80 582.30 2 cm carb-chlorite fault @ 30 deg to c/a</i>	BO0283	538.20	539.70	0.0005
			BO0284	554.20	555.00	0.0005
			BO0285	560.70	561.90	0.0015
			BO0286	567.90	568.40	0.0005
587.00		** END OF HOLE **				



PLACER DOME CANADA

a division of
PLACER DOME (CLA) LIMITED

P.O. Box 43
Suite 3201, 130 Adelaide Street West
Toronto, Ontario M5H 3P5
Phone: (416) 363-4962 Fax: (416) 359-9787

DDH: 147-048

NORTHING: 7700.00 **AZIMUTH:** 127.00
EASTING: -1900.00 **DIP:** -55.00

DRILL DATE: March 1996 **DATE LOGGED:** March 11, 1996

LENGTH: 857.00 feet

DEPTH TO OVERBURDEN: 190.30 feet

LOCATION: 660 feet north, 1070 feet west of Post #2 of claim KRL 1197092

DRILLED BY: N. Morissette: A Division of Boart Longyear Inc.
P.O. Box 40
Cochenour, Ontario
P0V 1L0

CORE: CORE STORED ON CAMPBELL MINESITE

REPRESENTATIVE OF COMPANY RESPONSIBLE FOR DRILL PROGRAM:

Placer Dome Canada
Paul Brown
7031 Estoril Rd.
Mississauga, Ontario
L5N 1N3

signed by PAUL BROWN, Senior Geologist, PDC

*** East Bay ***
Placer Dome Canada Limited

Drill Hole: 147-048

Date: 9th May, 1997
Northing : 7700.00
Easting : -1900.00
Elevation : 10000.00
Hole Depth : 857.00ft

Project ID : 147
Core Size : NQ
Date Logged : 11MAR96
Logged By : DLO
Assisted by :

Drilling Company: Morissette: A division of Longyear Canada Ltd
Drill Type: CUMMINGS 56

Drill Hole Survey Data
Depth Azimuth Dip
Collar 127.00 -55.00
842.00 130.00 -55.00

Grid Azimuth:
Coord System:

Drillers : RTMK
Drill date : MAR96
Rig Type :
Drill Time :
Print Template : GTRAN001.FMT
Gtran Version : 3.6.6

From	To	Geology	SAMPLE A001	FROM A001	TO A001	GOLD A001
0.00	190.30	CASING <i>R: casing drilled to 197 feet, 1.5 feet small granitic boulders recovered</i>				
190.30	238.50	ULTRAMAFIC INTRUSIVE, TALCOSE, CHLORITIC, COARSE GRAINED, 3% stringers of :Fe Carbonate, weak pervasive :Chlorite, moderate pervasive :Talc, 3% stringers of TALC <i>R: med to dark greenish-grey, soft, weakly magnetic, talc-carb strs in various directions giving a bx'd appearance, local sections with a more pervasive carb alt'n, still has many of the typical serpentinite textures</i>				
	199.90 201.70	, WEAKLY SHEARED, SHEAR 20° CA, 5% clasts of :Fe Carbonate <i>R: sheared @ 10-20 deg to c/a, 5% rounded carb clasts elongated along shear, probably strs pulled apart</i>	BO0051	199.90	201.70	0.0005
	204.00 205.00	, WEAKLY SHEARED, SHEAR 35° CA, weak pervasive :Fe Carbonate <i>R: weak perv carb alt'n replacing talc-carb strs, 0.4' broken core</i>	BO0052 BO0053	217.00 237.00	218.60 238.50	0.0030 0.0040
238.50	242.80	ULTRAMAFIC INTRUSIVE, ANTHOPHYLLITE (GAZ), CHLORITIC, MEDIUM GRAINED, MASSIVE, CONTACT 60° CA, weak replacement :Anthophyllite, 1% stringers of :Fe Carbonate, weak pervasive :Chlorite, 0.1% disseminated :Pyrite <i>R: dark brownish-green, non-magnetic, tr to locally 0.5% diss py</i>	BO0054 BO0055	238.50 240.30	240.30 242.80	0.0030 0.0015

From	To	Geology	SAMPLE A001	FROM A001	TO A001	GOLD A001
242.80	282.00	ULTRAMAFIC INTRUSIVE, ANTHOPHYLLITE (GAZ), CHLORITIC, MODERATELY FOLIATED, COARSE GRAINED, FOLIATION 45° CA, FE-CARBONATE VEIN 45° CA,, weak patchy :Anthophyllite, 3% stringers of :Fe Carbonate, weak pervasive :Chlorite, trace disseminated :Pyrite, 1% stringers of :Talc R: dark greenish-brown, 3-5% fine carb strs most parallel to foliation, tr diss py, non-magnetic, similar alt'n as above unit (238.5-242.8) but anthophyllite more patchy and increased carb content with stronger foliation (shearing) R: 279.00 282.00 bo0068 - becoming weakly bx'd, slight increase in talc	BO0056 BO0057 BO0058 BO0059 BO0060 BO0061 BO0062 BO0063 BO0064 BO0065 BO0066 BO0067 BO0068	242.80 245.80 248.80 251.80 254.80 257.80 260.80 263.80 267.00 270.00 273.00 276.00 279.00	245.80 248.80 251.80 254.80 257.80 260.80 263.80 267.00 270.00 273.00 276.00 279.00 282.00	0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0010 0.0010 0.0005 0.0010 0.0005 0.0020 0.0020
282.00	386.30	ULTRAMAFIC INTRUSIVE, SERPENTINIZATION, TALCOSE, COARSE GRAINED, MASSIVE, 0.5% stringers of :Fe Carbonate, present disseminated :Magnetite, moderate replacement :Serpentinite, moderate pervasive :Talc, 3% stringers of TALC R: med to dark grey, talc altered serpentinite, moderately magnetic, moderate shearing from 282.0 to 289.8 @ 45 deg to c/a with slow decrease in chlorite/anthophyllite alt'n and increase in talc/serpentinite 282.00 289.80 , MODERATELY SHEARED, SHEAR 45° CA 307.50 309.00 , MODERATELY SHEARED, SHEAR 40° CA, strong pervasive :Talc 315.20 316.30 , MODERATELY SHEARED, SHEAR 45° CA, 5% stringers of :Talc 328.00 341.60 , CHLORITIC, 1% stringers of :Fe Carbonate, weak pervasive :Chlorite R: similar to rest of unit but weak perv chlorite alt'n giving a pale greenish colour to host R: 332.40 337.00 med greenish-grey, weakly magnetic 332.40 337.00 , CHLORITIC, ANTHOPHYLLITE (GAZ), MASSIVE, MEDIUM GRAINED, weak replacement :Anthophyllite, 1% stringers of :Fe Carbonate, moderate pervasive :Chlorite, trace fracture coatings of :Pyrite, trace replacement :Serpentinite, trace pervasive :Talc, trace stringers of TALC 369.40 373.90 ULTRAMAFIC INTRUSIVE, CHLORITIC, WEAKLY SHEARED, MEDIUM GRAINED, SHEAR 45° CA, FRACTURE SET 45° CA,, 3% stringers of :Fe Carbonate, moderate pervasive :Chlorite, trace disseminated :Pyrite, trace replacement :Serpentinite, trace pervasive :Talc, trace stringers of TALC R: dark greenish-grey, weakly sheared with approx 10 smooth chloritized fractures parallel to shearing, moderately magnetic	BO0069	282.00	285.00	0.0005
			BO0070 BO0071	332.40 334.00	334.00 337.00	0.0005 0.0005
			BO0072 BO0073	369.40 371.50	371.50 373.90	0.0005 0.0005
386.30	440.10	ULTRAMAFIC INTRUSIVE, CHLORITIC, TALCOSE, COARSE GRAINED, 3% stringers of :Fe Carbonate, moderate pervasive :Chlorite, trace spots/blebs of :Chalcopyrite, trace disseminated :Pyrite, weak pervasive :Talc, 1% stringers of TALC R: dark greenish-grey with light grey strs, weakly to moderately magnetic, similar to 190.3 - 238.5 R: 390.30 392.30 bo0076 - rough chloritic fracture sub-parallel to c/a with 0.1% py specks on face R: 394.90 396.50 bo0078 - 1.5" carb filled shear @ 10 deg to c/a with tr specks of cpy, shear is flooded with carb R: 396.50 398.50 bo0079 - unit is weakly bx'd with 5% carb rich clasts similar to flooding above R: 407.50 410.50 bo0083 - 2 chloritic fractures @ 10 deg to c/a with slickensides parallel to the short axis of the fracture face 410.50 412.80 ULTRAMAFIC INTRUSIVE, MODERATELY SHEARED, SHEAR 60° CA, FRACTURE SET 20° CA,,	BO0074 BO0075 BO0076 BO0077 BO0078 BO0079 BO0080 BO0081 BO0082 BO0083 BO0084	386.30 388.80 390.30 392.30 394.90 396.50 398.50 401.50 404.50 407.50 410.50 412.80	388.80 390.30 392.30 394.90 396.50 398.50 401.50 404.50 407.50 410.50 412.80	0.0005 0.0010 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005

From	To	Geology	SAMPLE A001	FROM A001	TO A001	GOLD A001
		5% stringers of :Fe Carbonate, 3% gouge :Chlorite, trace fracture coatings of :Pyrite, 1% stringers of :Talc 412.80 414.70 , WEAKLY SHEARED, SHEAR 60° CA, 3% stringers of :Talc	BO0085	412.80	414.70	0.0005
			BO0086	414.70	417.70	0.0030
			BO0087	417.70	420.70	0.0010
			BO0088	420.70	423.70	0.0005
			BO0089	423.70	427.30	0.0005
			BO0090	427.30	430.30	0.0005
			BO0091	430.30	433.30	0.0005
			BO0092	433.30	436.30	0.0005
			BO0093	436.30	438.50	0.0005
			BO0094	438.50	440.10	0.0005
440.10	464.20	ULTRAMAFIC INTRUSIVE, FINE GRAINED, MASSIVE, WEAKLY FOLIATED, FOLIATION 35° CA, 3% stringers of :Fe Carbonate, 1% massive :Chlorite, present disseminated :Magnetite <i>R: meduim grey to weak greenish-grey, weakly to moderately magnetic, more massive and less veining than above unit, contacts with above and below units are subtle and are probably due to alt'n change, 1% massive chlorite filling late fractures, carb str are fine and discontinuous, usually parallelling foliation R: 443.40 444.60 bo0095 - representative sample R: 449.70 450.60 bo0096 - 0.5% cpy specks within fine carb str R: 452.90 453.90 bo0097 - 1.5" and 3/4" vuggy white fe-carb vlts @ 50 deg to c/a R: 458.60 459.20 bo0098 - 3cm vuggy white fe-carb vlt as above</i>	BO0095	443.40	444.60	0.0005
			BO0096	449.70	450.60	0.0005
			BO0097	452.90	453.90	0.0005
			BO0098	458.60	459.20	0.0010
			BO0099	464.00	467.00	0.0005
464.20	500.60	ULTRAMAFIC INTRUSIVE, CHLORITIC, COARSE GRAINED, BRECCIATED, CONTACT UPPER 15° CA, 3% stringers of :Fe Carbonate, moderate pervasive :Chlorite, present disseminated :Magnetite, trace fracture coatings of :Pyrite, 1% in vein :Silicification <i>R: dark greenish-grey, mixed unit with sections of bx'n and others where shearing is more prominent, bx clasts are ultramafic and are usually rounded and healed together with fine chloritic str or weakly silicified fe-carb str, upper contact is chloritic slickensided fracture @ 15 deg to c/a, fracture strikes parallel to strike of foliation, moderately magnetic</i>	BO0100	467.00	470.00	0.0005
			BO0101	470.00	472.40	0.0005
			BO0102	472.40	475.40	0.0005
			BO0103	475.40	478.40	0.0005
			BO0104	478.40	481.40	0.0005
			BO0105	481.40	483.00	0.0005
		464.20 472.40 ULTRAMAFIC INTRUSIVE, CHLORITIC, SILICIFIED, COARSE GRAINED, BRECCIATED, 5% breccia filling of :Fe Carbonate, 5% breccia filling of :Chlorite, 0.5% breccia filling of :Chalcopyrite, 3% breccia filling of :Silicification <i>R: as above but bx matrix is wider (up to 0.4") and weakly silicified with 0.5% fine cpy</i>				
		483.00 492.30 ULTRAMAFIC INTRUSIVE, COARSE GRAINED, BRECCIATED, FRACTURE SET 15° CA, trace fracture coatings of :Arsenopyrite, 5% stringers of :Fe Carbonate, present disseminated :Magnetite, 3% stringers of :Talc <i>R: as above but softer with weak talc alt'n, 4 fractures @ 5- 20 deg to c/a, tr specks of aspy on one of these fractures</i>	BO0106	483.00	484.80	0.0005
			BO0107	484.80	486.10	0.0005
			BO0108	486.10	489.10	0.0005
			BO0109	489.10	490.90	0.0005
			BO0110	490.90	492.30	0.0005
			BO0111	492.30	495.30	0.0005
			BO0112	495.30	498.50	0.0010
		498.50 499.60 ULTRAMAFIC INTRUSIVE, MODERATELY SHEARED, SHEAR 60° CA, 5% stringers of :Fe Carbonate, 3% stringers of :Talc <i>R: 5% carb and talc str parallel to shearing, shear planes are @ 50-65 deg to c/a and locally are folded around clasts from carb str</i>	BO0113	498.50	499.60	0.0005
			BO0114	499.60	501.60	0.0005

From	To	Geology	SAMPLE A001	FROM A001	TO A001	GOLD A001
500.60	508.10	ULTRAMAFIC INTRUSIVE, TALCOSE, MODERATELY SHEARED, COARSE GRAINED, SHEAR 55° CA, 5% stringers of :Fe Carbonate, 3% stringers of :Chlorite, present disseminated :Magnetite, weak pervasive :Talc, 3% stringers of TALC <i>R: med grey with light grey str of carb and talc paralleling shearing, weakly to moderately magnetic</i>	BO0115 BO0116 BO0117	501.60 504.60 506.10	504.60 506.10 508.10	0.0005 0.0005 0.0005
508.10	537.50	ULTRAMAFIC INTRUSIVE, MEDIUM GRAINED, WEAKLY FOLIATED, MASSIVE, FOLIATION 50° CA, 1% stringers of :Fe Carbonate, weak pervasive :Chlorite, present disseminated :Magnetite, trace disseminated :Pyrite <i>R: dark grey to greenish-grey, moderately magnetic, similar to 440.1-464.2, becoming more bx'd and sheared towards bottom of interval</i> <i>R: 512.20 512.50 4cm white vuggy fe-carb vlt @ 45 deg to c/a</i> <i>R: 518.20 518.50 2cm wide chloritic fault @ 60 deg to c/a</i> <i>R: 520.30 521.40 bo0119 - representative sample</i>	BO0118 BO0119	512.00 520.30	513.00 521.40	0.0070 0.0005
	522.80 524.00	ULTRAMAFIC INTRUSIVE, WEAKLY SHEARED, BRECCIATED, SHEAR 65° CA, 5% clasts of :Fe Carbonate, trace disseminated :Pyrite	BO0120	522.80	524.00	0.0010
	525.00 537.50	, CHLORITIC, BRECCIATED, 1% stringers of :Fe Carbonate, weak pervasive :Chlorite, 0.1% fracture coatings of HEMATITE, trace fracture coatings of LIMONITE	BO0121 BO0122 BO0123 BO0124	525.00 528.00 531.00 534.00	528.00 531.00 534.00 537.50	0.0005 0.0005 0.0005 0.0005
537.50	606.60	ULTRAMAFIC INTRUSIVE, SERPENTINIZATION, TALCOSE, COARSE GRAINED, PORPHYROBLASTIC, MASSIVE, 0.5% fine stringers of :Magnetite, 5% porphyroblasts of :Serpentinite, weak pervasive :Talc, 1% spots/blebs of HEMATITE <i>R: med grey with dark green-grey porphyroblasts of serpentine minerals, porphyroblasts are usually rounded and average 0.2" wide, first 10' of unit has fewer and smaller porphyroblasts (1-2%, 0.1" wide), unit is moderate to strongly magnetic, magnetic str are narrow (0.05-0.1") and discontinuous, hematite found as rims around magnetite str and with larger clusters of serpentine minerals</i>				
	541.70 542.40	, WEAKLY SHEARED, SHEAR 35° CA, FE-CARBONATE VEIN 35° CA,, 5% stringers of :Fe Carbonate <i>R: 2.5" wide shear with white and grey fe-carb str</i>	BO0125 BO0126 BO0127 BO0128 BO0129	541.70 573.90 578.60 589.40 601.00	542.40 575.20 580.30 590.50 602.00	0.0010 0.0030 0.0020 0.0005 0.0005
	601.00 602.00	, FRACTURE SET 10° CA, FRACTURE SET 30° CA,, 0.5% fracture coatings of :Calcite, 0.5% fracture coatings of :Chlorite, 0.1% fracture coatings of :Pyrite, 0.1% fracture coatings of HEMATITE <i>R: slickensides on 1 fracture @ 30 deg to c/a with lineations parallel to short axis of fracture face</i>				
606.60	610.00	ULTRAMAFIC INTRUSIVE, CHLORITIC, TALCOSE, INTENSELY SHEARED, COARSE GRAINED, BRECCIATED, SHEAR 45° CA, 5% stringers of :Fe Carbonate, moderate pervasive :Chlorite, 0.5% disseminated :Magnetite, moderate pervasive :Talc, 0.5% fracture coatings of HEMATITE <i>R: light greenish-grey, moderately magnetic, 5% carb str parallel to shearing and as larger fragments</i>	BO0130	606.60	610.00	0.0005
610.00	618.50	GABBRO, COARSE GRAINED, MASSIVE, CONTACT LOWER 75° CA, 0.5% fine stringers of :Calcite, 1% haloes of :Chlorite, 0.1% disseminated :Pyrite <i>R: dark grey with dark green-grey phenocrysts, coarse grained, weakly magnetic, 8" of broken core at top of unit, 6"</i>	BO0131	610.00	611.30	0.0145

From	To	Geology	SAMPLE A001	FROM A001	TO A001	GOLD A001
		<i>of sheared unit at bottom, this unit could possibly be a coarse grained lamp dyke?</i>				
		617.00 617.20 , BRECCIATED, FAULT 50° CA <i>R: 1cm chloritic fault @ 50 deg to c/a</i>	BO0132	617.00	618.50	0.0005
618.50	621.80	ULTRAMAFIC INTRUSIVE, CHLORITIC, TALCOSE, INTENSELY SHEARED, COARSE GRAINED, BRECCIATED, SHEAR 45° CA, 5% stringers of :Fe Carbonate, moderate pervasive :Chlorite, 0.5% disseminated :Magnetite, moderate pervasive :Talc <i>R: similar to 606.6 - 610.0</i>	BO0133	618.50	621.80	0.0005
621.80	624.30	LAMPROPHYRE, MEDIUM GRAINED, MASSIVE, DYKE 55° CA, 3% haloes of :Biotite, 0.5% disseminated :Pyrite <i>R: dark brownish-grey, 0.4" biotite chill margins, non-magnetic</i>	BO0134	621.80	624.30	0.0015
624.30	662.50	ULTRAMAFIC INTRUSIVE, CHLORITIC, TALCOSE, MODERATELY FOLIATED, MEDIUM GRAINED, WEAKLY SHEARED, FOLIATION 50° CA, 5% stringers of :Fe Carbonate, weak pervasive :Chlorite, trace disseminated :Pyrite, weak pervasive :Talc, trace fracture coatings of HEMATITE <i>R: light greenish-grey, weakly magnetic, moderate foliation with sections of shearing, 3-5% fine carb str parallel to foliation and/or shearing, tr fine py usually associated with carb str and chloritic fracture faces</i>	BO0135 BO0136 BO0137 BO0138 BO0139 BO0140 BO0141 BO0142 BO0143 BO0144 BO0145 BO0146 BO0147	624.30 627.00 630.00 633.00 636.00 639.00 642.00 645.00 648.00 651.00 654.00 657.00 660.00	627.00 630.00 633.00 636.00 639.00 642.00 645.00 648.00 651.00 654.00 657.00 660.00 662.50	0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005 0.0005
		659.10 662.50 , MODERATELY SHEARED, SHEAR 50° CA, 5% stringers of :Fe Carbonate, 10% bands of :Chlorite, trace disseminated :Pyrite	BO0147	660.00	662.50	0.0005
662.50	729.30	ULTRAMAFIC INTRUSIVE, TALCOSE, WEAKLY FOLIATED, MEDIUM GRAINED, MASSIVE, FOLIATION 50° CA, 1% stringers of :Fe Carbonate, 1% patchy :Chlorite, trace disseminated :Pyrite, weak pervasive :Talc <i>R: as above with weaker foliation and lesser carb str, light grey with sections being light greenish-grey, weakly magnetic</i> <i>R: 665.00 667.00 bo0148 - representative sample</i> <i>R: 685.30 686.60 bo0149 - weakly bx'd, healed with chloritic str with 0.1% py</i> <i>R: 690.00 690.60 bo0150 - 1" wide chloritic shear @ 35 deg to c/a with 5% fine carb str</i> <i>R: 695.50 696.20 bo0151 - weakly bx'd, healed with chloritic str with 0.5% py</i>	BO0148 BO0149 BO0150 BO0151	665.00 685.30 690.00 695.50	667.00 686.60 690.60 696.20	0.0005 0.0005 0.0005 0.0005
		699.00 701.70 , BRECCIATED, 5% stringers of :Fe Carbonate, trace disseminated :Pyrite	BO0152 BO0153 BO0154	699.00 703.30 710.80	701.70 703.90 712.00	0.0005 0.0005 0.0005
		712.00 715.70 , FRACTURE SET 20° CA, 3% fracture coatings of :Chlorite, 1% fracture coatings of HEMATITE <i>R: 4 smooth chloritic fractures with hematite @ 15-30 deg to c/a</i>				
729.30	753.00	GABBRO, COARSE GRAINED, MASSIVE, CONTACT UPPER 45° CA, CONTACT LOWER 35° CA,, 1% stringers of	BO0155	747.00	748.00	0.0005

From	To	Geology	SAMPLE A001	FROM A001	TO A001	GOLD A001
		:Calcite, present haloes of :Chlorite R: similar to 610.0-618.5, ranging from medium grained at boundaries to coarse grained/pegmatitic in centre of unit, non-magnetic, 6" chloritic chill margins at contacts R: 747.00 748.00 bo0155 - representative sample R: 752.30 753.00 bo0156 - chloritic chill margin zone	BO0156	752.30	753.00	0.0005
753.00	857.00	ULTRAMAFIC INTRUSIVE, SERPENTINIZATION, COARSE GRAINED, PORPHYROBLASTIC, MASSIVE, 1% fracture coatings of :Calcite, present disseminated :Magnetite, trace fracture coatings of :Pyrite, 10% porphyroblasts of :Serpentine, 3% patchy :Talc, 1% spots/blebs of HEMATITE R: dark greyish-black with sections with pale greenish groundmass probably from increased talc content, 10% serpentine minerals either as porphyroblasts or fine fracture filling str, weakly magnetic at top of unit and progressively becoming stronger, rough calcite coatings on most fractures between 40-60 deg to c/a R: 765.10 767.00 bo0157 - representative sample R: 769.80 770.60 bo0158 - 0.8" wide banded shear @ 20-30 deg to c/a	BO0157 BO0158	765.10 769.80	767.00 770.60	0.0005 0.0005
		774.60 777.00 , FAULT 0° CA, 3% fracture coatings of :Calcite, 3% fracture coatings of :Chlorite R: undulating fracture @ ~0 deg to c/a with chloritic slickensides oriented parallel to the long axis of the fracture face				
		787.40 789.20 R: broken core, 2 fracture sets (0 deg and 30 deg to c/a)	BO0159	828.50	829.40	0.0005
857.00		** END OF HOLE **				



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-624-2806 FAX: 905-624-6163

To: PLACER DOME CANADA LIMITED

P.O. BOX 158
 BALMERTOWN, ON
 P0V 1C0

Project : 147-EAST BAY
 Comments: ATTN: DARREN O'BRIAN

Page Number :2-A
 Total Pages :3
 Certificate Date: 27-MAR-96
 Invoice No. : I9614413
 P.O. Number : 147-95-14
 Account : GKQ

CERTIFICATE OF ANALYSIS A9614413

SAMPLE	PREP CODE	Au oz/T FA+AA	Au FA oz/T	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
BO1528	205 226	0.0070	-----	< 0.2	2.22	900	150	0.5	< 2	1.71	< 0.5	69	1205	32	2.62	< 10	< 1	1.36	< 10	4.51
BO1529	205 226	0.0230	-----	< 0.2	3.46	470	410	0.5	< 2	3.50	< 0.5	47	332	69	5.10	< 10	< 1	2.27	< 10	4.81
BO1530	205 226	0.0020	-----	< 0.2	1.47	1060	130	0.5	2	3.34	< 0.5	66	1125	6	1.67	< 10	< 1	0.68	< 10	4.97
BO1531	205 226	0.0040	-----	< 0.2	1.53	924	190	0.5	2	3.90	< 0.5	67	1080	6	1.83	< 10	< 1	1.00	< 10	5.20
BO1532	205 226	0.0015	-----	< 0.2	1.69	676	200	0.5	2	4.32	< 0.5	51	1145	3	1.95	< 10	< 1	0.97	< 10	5.58
BO1533	205 226	<0.0005	-----	< 0.2	1.69	1025	280	1.0	< 2	3.64	< 0.5	63	1270	1	1.88	< 10	< 1	1.41	< 10	5.38
BO1534	205 226	<0.0005	-----	< 0.2	0.99	994	110	0.5	6	4.64	< 0.5	59	838	1	1.51	< 10	< 1	0.52	< 10	4.77
BO1788	205 226	<0.0005	-----	< 0.2	2.18	16	130	< 0.5	4	3.66	< 0.5	38	1905	19	2.24	< 10	< 1	0.65	< 10	6.10
BO1789	205 226	<0.0005	-----	< 0.2	1.59	16	< 10	< 0.5	2	3.09	< 0.5	31	1615	17	1.60	< 10	< 1	0.03	< 10	5.07
BO1790	205 226	<0.0005	-----	< 0.2	1.55	6	< 10	< 0.5	2	4.26	< 0.5	29	1430	29	1.67	< 10	< 1	0.02	< 10	5.59
BO1791	205 226	<0.0005	-----	< 0.2	2.58	6	< 10	< 0.5	2	2.55	< 0.5	42	2300	27	2.14	< 10	< 1	0.04	< 10	6.37
BO1792	205 226	<0.0005	-----	< 0.2	2.07	4	< 10	< 0.5	2	3.83	< 0.5	36	1880	19	2.01	< 10	< 1	0.02	< 10	6.36
BO1793	205 226	<0.0005	-----	< 0.2	2.10	4	< 10	< 0.5	6	3.32	< 0.5	49	2070	80	2.06	< 10	< 1	< 0.01	< 10	6.55
BO1794	205 226	<0.0005	-----	< 0.2	2.15	2	40	< 0.5	2	3.87	< 0.5	53	2060	46	2.58	< 10	< 1	0.19	< 10	6.85
BO1795	205 226	<0.0005	-----	< 0.2	2.03	8	< 10	< 0.5	2	3.12	< 0.5	46	2120	24	2.03	< 10	< 1	0.05	< 10	6.25
BO1796	205 226	<0.0005	-----	< 0.2	2.70	6	120	< 0.5	2	3.34	< 0.5	40	2220	28	2.59	< 10	< 1	0.57	< 10	7.02
BO1797	205 226	<0.0005	-----	< 0.2	1.87	6	< 10	< 0.5	< 2	7.00	< 0.5	37	1730	7	2.35	< 10	< 1	0.06	< 10	7.48
BO1798	205 226	<0.0005	-----	< 0.2	2.69	10	< 10	< 0.5	2	3.02	< 0.5	47	2530	26	2.53	< 10	< 1	0.01	< 10	7.41
BO1799	205 226	<0.0005	-----	< 0.2	2.21	8	< 10	< 0.5	2	3.16	< 0.5	48	2150	27	2.22	< 10	< 1	< 0.01	< 10	6.70
BO1800	205 226	<0.0005	-----	< 0.2	2.36	10	< 10	< 0.5	< 2	3.77	< 0.5	40	2340	19	2.17	< 10	< 1	0.02	< 10	6.85
BO1801	205 226	<0.0005	-----	< 0.2	2.54	42	10	< 0.5	2	2.88	< 0.5	43	2220	65	1.96	< 10	< 1	0.07	< 10	6.41
BO1802	205 226	<0.0005	-----	< 0.2	1.95	28	< 10	< 0.5	< 2	4.06	< 0.5	30	1500	21	1.80	< 10	< 1	0.04	< 10	6.02
BO1803	205 226	<0.0005	-----	< 0.2	1.80	30	< 10	< 0.5	2	4.41	< 0.5	36	1765	27	1.80	< 10	< 1	0.02	< 10	6.11
BO1804	205 226	<0.0005	-----	< 0.2	1.20	46	< 10	< 0.5	2	3.99	< 0.5	37	1360	18	2.02	< 10	< 1	< 0.01	< 10	6.20
BO1805	205 226	<0.0005	-----	< 0.2	1.55	22	< 10	< 0.5	< 2	3.70	< 0.5	32	1545	28	1.71	< 10	< 1	< 0.01	< 10	5.74
BO1806	205 226	<0.0005	-----	< 0.2	2.04	44	< 10	< 0.5	< 2	3.92	< 0.5	34	1895	26	1.81	< 10	< 1	0.01	< 10	6.17
BO1807	205 226	<0.0005	-----	< 0.2	2.10	116	50	< 0.5	2	4.21	< 0.5	40	1940	31	1.98	< 10	< 1	0.23	< 10	6.42
BO1808	205 226	<0.0005	-----	< 0.2	2.00	220	40	< 0.5	4	3.88	< 0.5	39	1655	65	1.96	< 10	< 1	0.18	< 10	6.17
BO1809	205 226	<0.0005	-----	< 0.2	1.98	400	< 10	< 0.5	< 2	3.93	< 0.5	43	2030	25	1.83	< 10	< 1	0.02	< 10	6.36
BO1810	205 226	0.0010	-----	< 0.2	2.48	500	< 10	< 0.5	2	3.86	< 0.5	50	2280	31	2.11	< 10	< 1	< 0.01	< 10	6.95
BO1811	205 226	<0.0005	-----	< 0.2	2.16	530	< 10	< 0.5	2	3.72	< 0.5	48	1615	27	1.90	< 10	< 1	< 0.01	< 10	6.69
BO1812	205 226	<0.0005	-----	< 0.2	2.17	700	< 10	< 0.5	< 2	2.98	< 0.5	57	2130	28	1.76	< 10	< 1	< 0.01	< 10	6.12
BO1813	205 226	<0.0005	-----	< 0.2	1.68	600	< 10	< 0.5	2	5.44	< 0.5	40	1590	7	1.76	< 10	< 1	< 0.01	< 10	6.47
BO1814	205 226	<0.0005	-----	< 0.2	1.49	610	< 10	< 0.5	2	5.22	< 0.5	44	1465	28	1.60	< 10	< 1	< 0.01	< 10	6.29
BO1815	205 226	0.0006	-----	< 0.2	1.85	700	< 10	< 0.5	2	3.13	< 0.5	43	1885	5	1.53	< 10	< 1	0.06	< 10	5.59
BO1816	205 226	0.0009	-----	< 0.2	3.79	130	380	< 0.5	2	2.26	< 0.5	46	1110	93	4.23	< 10	< 1	1.80	< 10	6.87
BO1817	205 226	<0.0005	-----	< 0.2	2.05	118	< 10	< 0.5	6	4.79	< 0.5	31	1625	18	1.93	< 10	< 1	0.06	< 10	6.45
BO1818	205 226	<0.0005	-----	< 0.2	1.74	162	< 10	< 0.5	6	3.87	< 0.5	49	1840	53	1.73	< 10	< 1	0.01	< 10	5.93
BO1819	205 226	<0.0005	-----	< 0.2	1.88	18	< 10	< 0.5	2	2.56	< 0.5	44	1915	32	1.62	< 10	< 1	< 0.01	< 10	5.36
BO1820	205 226	<0.0005	-----	< 0.2	1.72	78	< 10	< 0.5	6	4.35	< 0.5	40	1765	27	1.75	< 10	< 1	< 0.01	< 10	5.88

CERTIFICATION: *[Signature]*



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

5175 Timberlea Blvd., Mississauga
Ontario, Canada L4W 2S3
PHONE: 905-624-2806 FAX: 905-624-6163

To: PLACER DOME CANADA LIMITED

P.O. BOX 158
BALMERTOWN, ON
POV 1C0

Project: 147-EAST BAY
Comments: ATTN: DARREN O'BRIAN

Page Number :2-B
Total Pages :3
Certificate Date: 27-MAR-96
Invoice No. :19614413
P.O. Number :147-95-14
Account :GKQ

CERTIFICATE OF ANALYSIS A9614413

SAMPLE	PREP CODE	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
Bo1528	205 226	330	< 1	0.04	738	60	< 2	< 2	7	97	0.06	< 10	< 10	64	< 10	16
Bo1529	205 226	590	< 1	0.09	382	210	< 2	< 2	12	225	0.21	< 10	< 10	129	< 10	34
Bo1530	205 226	295	< 1	0.02	918	10	< 2	< 2	5	318	0.03	< 10	< 10	40	< 10	20
Bo1531	205 226	370	1	0.04	844	10	< 2	< 2	5	372	0.04	< 10	< 10	51	< 10	10
Bo1532	205 226	455	< 1	0.04	615	< 10	< 2	< 2	8	392	0.04	< 10	< 10	61	< 10	12
Bo1533	205 226	450	< 1	0.06	883	10	< 2	2	6	335	0.04	< 10	< 10	48	< 10	14
Bo1534	205 226	455	< 1	0.02	816	< 10	< 2	< 2	5	334	0.01	< 10	< 10	26	< 10	10
Bo1788	205 226	400	< 1	0.07	439	40	< 2	< 2	5	39	0.03	< 10	< 10	70	< 10	12
Bo1789	205 226	275	< 1	0.01	399	40	< 2	< 2	5	30	< 0.01	< 10	< 10	53	< 10	8
Bo1790	205 226	435	< 1	0.01	369	40	< 2	< 2	6	41	< 0.01	< 10	< 10	55	< 10	8
Bo1791	205 226	230	< 1	0.01	446	50	< 2	< 2	8	21	0.01	< 10	< 10	93	< 10	12
Bo1792	205 226	360	< 1	0.01	446	40	< 2	< 2	8	34	0.01	< 10	< 10	67	< 10	12
Bo1793	205 226	285	< 1	0.01	680	50	< 2	< 2	12	32	0.01	< 10	< 10	73	< 10	14
Bo1794	205 226	420	< 1	0.03	736	50	< 2	< 2	12	38	0.01	< 10	< 10	71	< 10	14
Bo1795	205 226	345	< 1	0.01	607	40	< 2	< 2	11	30	0.01	< 10	< 10	65	< 10	10
Bo1796	205 226	350	< 1	0.06	422	50	< 2	< 2	9	33	0.04	< 10	< 10	92	< 10	16
Bo1797	205 226	875	< 1	0.01	444	30	< 2	< 2	8	70	0.01	< 10	< 10	59	< 10	12
Bo1798	205 226	335	< 1	0.02	573	50	< 2	< 2	14	35	0.01	< 10	< 10	86	< 10	14
Bo1799	205 226	400	< 1	0.01	623	30	< 2	< 2	13	35	0.01	< 10	< 10	70	< 10	14
Bo1800	205 226	340	< 1	0.01	494	30	< 2	< 2	10	66	0.01	< 10	< 10	80	< 10	14
Bo1801	205 226	220	< 1	0.01	515	50	< 2	< 2	7	55	0.01	< 10	< 10	89	< 10	14
Bo1802	205 226	375	< 1	0.01	352	60	< 2	< 2	6	84	0.01	< 10	< 10	64	< 10	12
Bo1803	205 226	415	< 1	0.01	450	40	< 2	< 2	6	100	< 0.01	< 10	< 10	61	< 10	12
Bo1804	205 226	485	< 1	< 0.01	515	30	< 2	< 2	9	101	< 0.01	< 10	< 10	45	< 10	10
Bo1805	205 226	370	< 1	0.01	409	40	< 2	< 2	8	100	< 0.01	< 10	< 10	57	< 10	10
Bo1806	205 226	395	< 1	0.01	465	40	< 2	< 2	6	123	0.01	< 10	< 10	67	< 10	14
Bo1807	205 226	315	< 1	0.04	519	30	< 2	< 2	5	167	0.01	< 10	< 10	66	< 10	14
Bo1808	205 226	360	< 1	0.03	566	30	< 2	< 2	7	177	0.01	< 10	< 10	65	< 10	12
Bo1809	205 226	375	< 1	0.01	672	30	< 2	< 2	9	180	< 0.01	< 10	< 10	70	< 10	12
Bo1810	205 226	345	< 1	0.01	737	20	< 2	< 2	11	184	< 0.01	< 10	< 10	89	< 10	22
Bo1811	205 226	350	< 1	0.01	700	40	< 2	< 2	11	234	< 0.01	< 10	< 10	66	< 10	20
Bo1812	205 226	245	< 1	0.01	827	10	< 2	< 2	9	153	< 0.01	< 10	< 10	75	< 10	16
Bo1813	205 226	440	< 1	0.01	577	30	< 2	< 2	7	333	< 0.01	< 10	< 10	60	< 10	12
Bo1814	205 226	390	< 1	0.01	686	10	< 2	< 2	7	372	< 0.01	< 10	< 10	53	< 10	10
Bo1815	205 226	250	< 1	0.02	755	10	< 2	< 2	5	207	< 0.01	< 10	< 10	64	< 10	10
Bo1816	205 226	395	< 1	0.19	414	310	< 2	< 2	4	138	0.10	< 10	< 10	122	< 10	32
Bo1817	205 226	460	< 1	0.01	400	60	< 2	< 2	6	282	0.01	< 10	< 10	73	< 10	14
Bo1818	205 226	295	< 1	0.01	730	30	< 2	< 2	8	199	< 0.01	< 10	< 10	63	< 10	12
Bo1819	205 226	220	< 1	0.01	574	40	< 2	< 2	8	109	0.01	< 10	< 10	68	< 10	10
Bo1820	205 226	360	< 1	0.01	600	30	< 2	< 2	6	178	< 0.01	< 10	< 10	59	< 10	12

CERTIFICATION: Hart Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-624-2806 FAX: 905-624-6163

To: PLACER DOME CANADA LIMITED

P.O. BOX 158
 BALMERTOWN, ON
 P0V 1C0

Project: 147-EAST BAY
 Comments: ATTN: DARREN O'BRIAN

Page Number :3-A
 Total Pages :3
 Certificate Date: 27-MAR-96
 Invoice No. : I9614413
 P.O. Number : 147-95-14
 Account : GKQ

CERTIFICATE OF ANALYSIS A9614413

SAMPLE	PREP		Au oz/T	Au FA	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg
	CODE		FA+AA	oz/T	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%
BO1821	205	226	<0.0005	-----	< 0.2	1.94	44	< 10	< 0.5	2	3.81	< 0.5	40	1935	20	1.74	< 10	< 1	< 0.01	< 10	6.17
BO1822	205	226	<0.0005	-----	< 0.2	2.26	78	< 10	< 0.5	< 2	3.71	< 0.5	39	2070	15	1.88	< 10	< 1	< 0.01	< 10	6.57
BO1823	205	226	<0.0005	-----	< 0.2	2.53	14	30	< 0.5	2	3.65	< 0.5	39	1920	42	2.39	< 10	< 1	0.09	< 10	6.85
BO1824	205	226	<0.0005	-----	< 0.2	2.13	80	< 10	< 0.5	< 2	3.16	< 0.5	44	2230	44	1.83	< 10	< 1	< 0.01	< 10	6.46
BO1825	205	226	<0.0005	-----	< 0.2	2.30	42	< 10	< 0.5	2	2.80	< 0.5	44	2280	36	1.96	< 10	< 1	< 0.01	< 10	6.54
BO1826	205	226	0.0015	-----	< 0.2	0.90	4	< 10	< 0.5	2	11.75	< 0.5	20	760	66	2.61	< 10	< 1	< 0.01	< 10	8.32
BO1827	205	226	<0.0005	-----	< 0.2	1.77	84	< 10	< 0.5	2	4.47	< 0.5	47	1980	20	2.49	< 10	< 1	< 0.01	< 10	6.57
BO1828	205	226	<0.0005	-----	< 0.2	1.85	42	< 10	< 0.5	2	4.06	< 0.5	46	2090	17	2.18	< 10	< 1	< 0.01	< 10	6.52
BO1829	205	226	<0.0005	-----	< 0.2	2.07	38	< 10	< 0.5	4	3.25	< 0.5	49	2240	40	1.75	< 10	< 1	< 0.01	< 10	6.49
BO1830	205	226	<0.0005	-----	< 0.2	1.68	8	< 10	< 0.5	2	3.21	< 0.5	37	1815	20	1.53	< 10	< 1	< 0.01	< 10	5.49
BO1831	205	226	<0.0005	-----	< 0.2	1.53	20	< 10	< 0.5	2	3.11	< 0.5	37	1615	42	1.41	< 10	< 1	< 0.01	< 10	5.04
BO1832	205	226	<0.0005	-----	< 0.2	1.39	36	< 10	< 0.5	2	3.75	< 0.5	35	1535	7	1.45	< 10	< 1	< 0.01	< 10	5.26
BO1833	205	226	<0.0005	-----	< 0.2	1.71	8	< 10	< 0.5	< 2	3.24	< 0.5	41	1765	45	1.58	< 10	< 1	< 0.01	< 10	5.55
BO1834	205	226	<0.0005	-----	< 0.2	1.82	6	< 10	< 0.5	6	3.86	< 0.5	39	1795	22	1.69	< 10	< 1	< 0.01	< 10	6.04
BO1835	205	226	<0.0005	-----	< 0.2	2.09	8	< 10	< 0.5	2	3.37	< 0.5	42	2110	34	1.79	< 10	< 1	< 0.01	< 10	6.40
BO1836	205	226	<0.0005	-----	< 0.2	1.99	6	< 10	< 0.5	< 2	3.88	< 0.5	38	1865	41	1.92	< 10	< 1	< 0.01	< 10	6.40
BO1837	205	226	<0.0005	-----	< 0.2	1.96	8	< 10	< 0.5	< 2	3.15	< 0.5	47	1980	22	1.84	< 10	< 1	< 0.01	< 10	6.13
BO1838	205	226	<0.0005	-----	< 0.2	1.86	4	< 10	< 0.5	4	4.89	< 0.5	43	1865	45	2.08	< 10	< 1	< 0.01	< 10	6.57
BO1839	205	226	<0.0005	-----	< 0.2	1.75	2	< 10	< 0.5	2	5.84	< 0.5	32	1640	50	2.21	< 10	< 1	< 0.01	< 10	6.97
BO1840	205	226	<0.0005	-----	< 0.2	1.94	10	< 10	< 0.5	< 2	3.33	< 0.5	42	1965	6	2.08	< 10	< 1	< 0.01	< 10	6.11
BO1841	205	226	<0.0005	-----	< 0.2	1.23	< 2	< 10	< 0.5	2	4.67	< 0.5	46	1340	22	2.05	< 10	< 1	< 0.01	< 10	5.26
BO1842	205	226	<0.0005	-----	< 0.2	1.21	6	< 10	< 0.5	2	4.14	< 0.5	37	1175	11	1.58	< 10	< 1	< 0.01	< 10	5.17
BO1843	205	226	<0.0005	-----	< 0.2	1.43	4	20	< 0.5	2	3.42	< 0.5	25	1125	6	1.74	< 10	< 1	0.08	< 10	4.83
BO1844	205	226	<0.0005	-----	< 0.2	1.58	6	< 10	< 0.5	2	3.35	< 0.5	35	1435	22	1.70	< 10	< 1	< 0.01	< 10	5.24
BO1845	205	226	<0.0005	-----	< 0.2	1.31	4	< 10	< 0.5	2	4.82	< 0.5	34	1365	50	1.63	< 10	< 1	< 0.01	< 10	5.55
BO1846	205	226	<0.0005	-----	< 0.2	2.00	6	< 10	< 0.5	< 2	2.62	< 0.5	40	1845	60	1.92	< 10	< 1	< 0.01	< 10	5.53
BO1847	205	226	0.0010	-----	< 0.2	1.91	58	< 10	< 0.5	< 2	2.75	< 0.5	40	1890	29	1.85	< 10	< 1	< 0.01	< 10	5.70
BO1848	205	226	0.0010	-----	< 0.2	1.15	64	< 10	< 0.5	4	5.06	< 0.5	24	1165	24	1.68	< 10	< 1	< 0.01	< 10	5.31
BO1849	205	226	<0.0005	-----	< 0.2	1.60	32	< 10	< 0.5	4	3.49	< 0.5	33	1545	15	1.55	< 10	< 1	< 0.01	< 10	5.42
BO1850	205	226	0.0010	-----	< 0.2	1.50	46	< 10	< 0.5	2	3.31	< 0.5	33	1525	30	1.47	< 10	< 1	< 0.01	< 10	5.20
BO1851	205	226	<0.0005	-----	< 0.2	1.84	64	< 10	< 0.5	2	3.43	< 0.5	35	1855	35	1.61	< 10	< 1	< 0.01	< 10	5.79
BO1852	205	226	0.0010	-----	< 0.2	1.62	144	< 10	< 0.5	2	3.56	< 0.5	30	1675	3	1.50	< 10	< 1	< 0.01	< 10	5.55
BO1853	205	226	<0.0005	-----	< 0.2	1.49	8	< 10	< 0.5	2	6.49	< 0.5	30	1395	30	2.15	< 10	< 1	0.01	< 10	6.57
BO1854	205	226	<0.0005	-----	< 0.2	1.44	8	< 10	< 0.5	4	5.28	< 0.5	28	1305	12	1.64	< 10	< 1	0.01	< 10	5.91
BO1855	205	226	<0.0005	-----	< 0.2	1.75	22	< 10	< 0.5	2	4.01	< 0.5	36	1875	38	1.69	< 10	< 1	< 0.01	< 10	6.04
BO1856	205	226	<0.0005	-----	< 0.2	1.59	32	< 10	< 0.5	2	3.80	< 0.5	33	1675	29	1.45	< 10	< 1	< 0.01	< 10	5.72
BO1857	205	226	<0.0005	-----	< 0.2	1.02	106	< 10	< 0.5	2	3.26	< 0.5	36	1230	13	1.86	< 10	< 1	< 0.01	< 10	6.23
BO1858	205	226	<0.0005	-----	< 0.2	0.89	60	< 10	< 0.5	2	2.00	< 0.5	35	1080	11	2.09	< 10	< 1	< 0.01	< 10	6.20
BO1859	205	226	<0.0005	-----	< 0.2	0.88	4	< 10	< 0.5	2	4.17	< 0.5	32	986	12	1.76	< 10	< 1	< 0.01	< 10	5.91

CERTIFICATION: Hart Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

5175 Timberlea Blvd., Mississauga
Ontario, Canada L4W 2S3
PHONE: 905-624-2806 FAX: 905-624-6163

To: PLACER DOME CANADA LIMITED

P.O. BOX 158
BALMERTOWN, ON
POV 1C0

Project: 147-EAST BAY
Comments: ATTN: DARREN O'BRIAN

Page Number :3-B
Total Pages :3
Certificate Date: 27-MAR-96
Invoice No. :19614413
P.O. Number :147-95-14
Account :GKQ

CERTIFICATE OF ANALYSIS A9614413

SAMPLE	PREP CODE	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BO1821	205 226	300	< 1	0.01	544	30	< 2	< 2	7	152	< 0.01	< 10	< 10	64	< 10	12
BO1822	205 226	350	< 1	0.01	514	50	< 2	< 2	8	124	< 0.01	< 10	< 10	76	< 10	14
BO1823	205 226	465	< 1	0.02	404	60	< 2	< 2	11	106	< 0.01	< 10	< 10	87	< 10	40
BO1824	205 226	275	< 1	0.01	641	40	< 2	< 2	12	83	< 0.01	< 10	< 10	76	10	32
BO1825	205 226	275	< 1	0.01	594	40	< 2	< 2	14	66	< 0.01	< 10	< 10	84	< 10	14
BO1826	205 226	1355	< 1	0.01	228	120	< 2	< 2	9	524	< 0.01	< 10	< 10	30	< 10	12
BO1827	205 226	645	< 1	0.01	633	30	< 2	< 2	12	85	< 0.01	< 10	< 10	62	< 10	10
BO1828	205 226	465	< 1	0.01	657	30	< 2	< 2	12	80	< 0.01	< 10	< 10	61	< 10	14
BO1829	205 226	265	< 1	0.01	692	30	< 2	< 2	12	66	< 0.01	< 10	< 10	75	< 10	16
BO1830	205 226	230	< 1	0.01	498	40	< 2	< 2	10	55	< 0.01	< 10	< 10	65	< 10	10
BO1831	205 226	230	< 1	0.01	524	50	< 2	< 2	10	48	< 0.01	< 10	< 10	59	< 10	8
BO1832	205 226	270	< 1	0.01	514	30	< 2	< 2	9	52	< 0.01	< 10	< 10	51	< 10	8
BO1833	205 226	235	< 1	< 0.01	566	40	8	< 2	10	42	< 0.01	< 10	< 10	64	< 10	10
BO1834	205 226	310	< 1	0.01	533	40	< 2	< 2	11	47	< 0.01	< 10	< 10	66	< 10	10
BO1835	205 226	255	< 1	< 0.01	588	40	< 2	< 2	13	40	0.01	< 10	< 10	77	< 10	10
BO1836	205 226	310	< 1	< 0.01	461	40	< 2	< 2	12	47	0.01	< 10	< 10	72	< 10	12
BO1837	205 226	255	< 1	0.01	610	40	< 2	< 2	12	38	0.01	< 10	< 10	73	< 10	12
BO1838	205 226	450	< 1	< 0.01	642	80	< 2	< 2	12	70	< 0.01	< 10	< 10	64	< 10	10
BO1839	205 226	595	< 1	0.01	402	100	< 2	< 2	13	97	0.01	< 10	< 10	62	< 10	14
BO1840	205 226	300	< 1	0.01	537	30	< 2	< 2	11	40	0.01	< 10	< 10	69	< 10	10
BO1841	205 226	775	< 1	< 0.01	616	40	< 2	< 2	10	46	< 0.01	< 10	< 10	44	< 10	6
BO1842	205 226	360	< 1	< 0.01	473	40	18	< 2	9	57	< 0.01	< 10	< 10	43	< 10	8
BO1843	205 226	295	< 1	0.02	259	350	< 2	< 2	7	58	0.01	< 10	< 10	47	< 10	10
BO1844	205 226	310	< 1	0.01	427	50	< 2	< 2	8	71	< 0.01	< 10	< 10	60	< 10	8
BO1845	205 226	430	< 1	0.01	443	40	< 2	< 2	7	131	< 0.01	< 10	< 10	51	< 10	10
BO1846	205 226	260	< 1	0.01	506	50	< 2	< 2	10	68	0.01	< 10	< 10	80	< 10	14
BO1847	205 226	250	< 1	0.01	517	40	< 2	< 2	10	65	< 0.01	< 10	< 10	76	< 10	10
BO1848	205 226	555	< 1	< 0.01	315	50	< 2	< 2	8	176	< 0.01	< 10	< 10	44	< 10	8
BO1849	205 226	280	< 1	0.01	450	40	< 2	< 2	7	90	< 0.01	< 10	< 10	65	< 10	10
BO1850	205 226	265	< 1	< 0.01	457	40	< 2	< 2	8	87	< 0.01	< 10	< 10	62	< 10	8
BO1851	205 226	295	< 1	0.01	475	40	< 2	< 2	8	91	0.01	< 10	< 10	70	< 10	12
BO1852	205 226	230	< 1	0.01	433	30	< 2	< 2	5	94	< 0.01	< 10	< 10	58	< 10	10
BO1853	205 226	785	< 1	0.01	363	50	< 2	< 2	7	170	< 0.01	< 10	< 10	59	< 10	14
BO1854	205 226	415	< 1	0.01	346	30	< 2	< 2	6	130	< 0.01	< 10	< 10	54	< 10	10
BO1855	205 226	325	< 1	0.01	507	30	< 2	< 2	7	90	< 0.01	< 10	< 10	63	< 10	10
BO1856	205 226	260	< 1	< 0.01	472	30	< 2	< 2	9	78	< 0.01	< 10	< 10	62	< 10	8
BO1857	205 226	415	< 1	< 0.01	544	30	< 2	< 2	8	54	< 0.01	< 10	< 10	41	< 10	8
BO1858	205 226	405	< 1	< 0.01	492	30	< 2	< 2	7	29	< 0.01	< 10	< 10	35	< 10	6
BO1859	205 226	430	< 1	< 0.01	450	30	< 2	< 2	7	67	< 0.01	< 10	< 10	33	< 10	8

CERTIFICATION: *Hart Schler*



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-624-2806 FAX: 905-624-6163

To: PLACER DOME CANADA LIMITED

P.O. BOX 158
 BALMERTOWN, ON
 P0V 1C0

Project: 147-EAST BAY
 Comments: ATTN: DARREN O'BRIEN

Page Number :1-A
 Total Pages :3
 Certificate Date: 27-MAR-96
 Invoice No. :19614330
 P.O. Number :147-95-14
 Account :GKQ

CERTIFICATE OF ANALYSIS

A9614330

SAMPLE	PREP CODE	Au oz/T FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
BO1676	205 226	<0.0005	< 0.2	3.45	18	310	< 0.5	< 2	2.22	< 0.5	44	1375	80	4.56	10	< 1	0.99	< 10	5.64	625
BO1677	205 226	<0.0005	< 0.2	2.26	2	1170	< 0.5	< 2	1.42	< 0.5	28	672	132	3.53	10	< 1	1.12	< 10	3.28	335
BO1678	205 226	<0.0005	< 0.2	3.38	8	30	< 0.5	< 2	0.52	< 0.5	39	1045	265	3.64	10	< 1	0.11	< 10	5.01	255
BO1679	205 226	<0.0005	< 0.2	0.81	2	480	< 0.5	< 2	1.47	< 0.5	14	224	111	2.12	< 10	1	0.13	< 10	1.24	255
BO1680	205 226	<0.0005	< 0.2	1.40	10	110	< 0.5	< 2	1.25	< 0.5	18	329	42	2.45	10	< 1	0.26	< 10	2.08	235
BO1681	205 226	<0.0005	< 0.2	1.18	6	10	< 0.5	< 2	2.27	< 0.5	17	228	220	2.48	< 10	< 1	0.06	< 10	1.97	425
BO1682	205 226	<0.0005	< 0.2	2.48	6	540	< 0.5	< 2	1.54	< 0.5	25	388	75	3.81	10	< 1	0.89	< 10	3.15	430
BO1683	205 226	<0.0005	< 0.2	2.45	10	10	< 0.5	< 2	2.36	< 0.5	37	1730	26	3.28	10	1	0.06	< 10	5.28	500
BO1684	205 226	0.0020	< 0.2	2.57	18	< 10	< 0.5	< 2	2.41	< 0.5	46	2080	15	2.52	10	1	0.03	< 10	6.88	260
BO1685	205 226	<0.0005	< 0.2	2.92	18	< 10	< 0.5	< 2	3.00	< 0.5	46	1870	24	3.33	10	< 1	0.05	< 10	7.49	445
BO1686	205 226	<0.0005	< 0.2	2.44	14	< 10	< 0.5	< 2	1.26	< 0.5	50	1850	75	2.65	10	< 1	0.05	< 10	5.99	175
BO1687	205 226	<0.0005	< 0.2	2.80	14	< 10	< 0.5	< 2	1.97	< 0.5	37	1500	31	3.22	10	< 1	0.06	< 10	6.51	325
BO1688	205 226	<0.0005	< 0.2	2.99	16	< 10	< 0.5	< 2	1.03	< 0.5	37	1820	8	4.25	10	< 1	0.05	< 10	5.94	350
BO1689	205 226	<0.0005	< 0.2	3.07	18	< 10	< 0.5	< 2	0.96	< 0.5	39	1760	10	4.13	10	1	0.04	< 10	5.94	350
BO1690	205 226	<0.0005	< 0.2	2.88	20	< 10	< 0.5	< 2	0.86	< 0.5	45	1775	71	3.82	10	< 1	0.03	< 10	5.70	325
BO1691	205 226	<0.0005	< 0.2	2.06	72	< 10	< 0.5	< 2	2.29	< 0.5	34	1095	32	2.51	10	< 1	0.06	< 10	4.97	490
BO1692	205 226	0.0005	< 0.2	3.10	110	160	< 0.5	< 2	0.62	0.5	52	1815	21	3.49	10	< 1	0.69	< 10	6.11	155
BO1693	205 226	0.0005	< 0.2	2.79	220	< 10	< 0.5	< 2	3.50	0.5	56	2170	28	2.76	10	< 1	0.03	< 10	7.37	465
BO1694	205 226	<0.0005	< 0.2	2.61	68	< 10	< 0.5	< 2	2.88	0.5	47	2290	34	2.29	10	1	0.01	< 10	7.02	295
BO1695	205 226	<0.0005	< 0.2	2.48	20	< 10	< 0.5	< 2	4.00	< 0.5	41	2000	24	2.33	10	< 1	0.01	< 10	7.26	385
BO1696	205 226	<0.0005	< 0.2	2.22	24	< 10	< 0.5	< 2	2.81	< 0.5	40	2010	34	1.99	10	< 1	0.01	< 10	6.41	270
BO1697	205 226	<0.0005	< 0.2	2.64	18	10	< 0.5	< 2	2.03	< 0.5	42	2090	2	2.36	10	< 1	0.07	< 10	6.63	205
BO1698	205 226	<0.0005	< 0.2	2.38	16	< 10	< 0.5	< 2	3.46	< 0.5	41	1980	8	2.20	10	< 1	0.03	< 10	6.85	350
BO1699	205 226	0.0015	0.2	2.32	12	< 10	< 0.5	< 2	2.69	< 0.5	46	2120	18	2.11	10	< 1	0.03	< 10	6.44	280
BO1700	205 226	<0.0005	< 0.2	2.67	16	< 10	< 0.5	< 2	1.93	< 0.5	48	2380	35	2.21	10	< 1	0.01	< 10	6.69	215
BO1701	205 226	<0.0005	0.2	2.51	22	< 10	< 0.5	< 2	2.56	< 0.5	47	2210	58	2.26	10	< 1	0.03	< 10	6.76	385
BO1702	205 226	<0.0005	0.2	2.22	26	< 10	< 0.5	< 2	2.50	< 0.5	42	2010	25	2.10	10	< 1	0.02	< 10	6.31	310
BO1703	205 226	<0.0005	< 0.2	2.24	102	< 10	< 0.5	< 2	1.28	< 0.5	38	2050	4	1.88	10	< 1	0.04	< 10	5.76	170
BO1704	205 226	<0.0005	< 0.2	2.52	28	< 10	< 0.5	< 2	0.93	< 0.5	41	1980	17	2.16	10	< 1	0.03	< 10	5.95	150
BO1705	205 226	<0.0005	< 0.2	3.15	12	< 10	< 0.5	< 2	0.40	< 0.5	59	2090	148	3.83	10	< 1	0.04	< 10	5.89	205
BO1706	205 226	<0.0005	< 0.2	4.01	10	10	< 0.5	< 2	0.97	< 0.5	44	1930	6	5.03	10	< 1	0.05	< 10	6.60	525
BO1707	205 226	<0.0005	< 0.2	3.00	10	140	< 0.5	< 2	1.13	< 0.5	39	1565	44	4.13	10	1	0.37	< 10	5.22	500
BO1708	205 226	<0.0005	< 0.2	3.35	20	630	< 0.5	< 2	1.76	0.5	44	1555	64	4.49	10	1	1.47	< 10	5.41	495
BO1709	205 226	<0.0005	< 0.2	3.54	14	460	< 0.5	< 2	1.45	< 0.5	43	1540	56	5.15	10	< 1	0.97	< 10	5.68	645
BO1710	205 226	<0.0005	< 0.2	3.97	14	10	< 0.5	< 2	0.46	< 0.5	48	1925	21	5.30	10	< 1	0.05	< 10	6.21	445
BO1711	205 226	<0.0005	< 0.2	3.24	14	< 10	< 0.5	< 2	0.15	< 0.5	50	2430	40	4.42	10	1	0.03	< 10	5.83	210
BO1712	205 226	<0.0005	< 0.2	3.24	18	10	< 0.5	< 2	0.12	< 0.5	45	2140	58	4.16	10	< 1	0.05	< 10	6.14	135
BO1713	205 226	<0.0005	< 0.2	3.39	18	< 10	< 0.5	< 2	0.55	0.5	46	1920	35	4.83	10	2	0.02	< 10	6.54	305
BO1714	205 226	<0.0005	< 0.2	2.61	12	< 10	< 0.5	< 2	0.99	< 0.5	52	1960	94	3.60	10	< 1	0.03	< 10	5.94	255
BO1715	205 226	<0.0005	0.2	2.35	20	< 10	< 0.5	< 2	1.21	< 0.5	49	1930	48	2.47	10	< 1	0.01	< 10	6.27	185

CERTIFICATION: *[Signature]*



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-624-2806 FAX: 905-624-6163

To: PLACER DOME CANADA LIMITED

P.O. BOX 158
 BALMERTOWN, ON
 P0V 1C0

Project : 147-EAST BAY
 Comments: ATTN: DARREN O'BRIEN

Page Number :1-B
 Total Pages :3
 Certificate Date: 27-MAR-96
 Invoice No. : I9614330
 P.O. Number : 147-95-14
 Account : GKQ

CERTIFICATE OF ANALYSIS

A9614330

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BO1676	205 226	< 1	0.17	276	70	< 2	< 2	4	105	0.07	< 10	< 10	81	< 10	40
BO1677	205 226	< 1	0.36	213	200	< 2	< 2	7	30	0.15	< 10	< 10	81	< 10	34
BO1678	205 226	< 1	0.06	439	170	2	< 2	3	14	0.05	< 10	< 10	71	< 10	34
BO1679	205 226	< 1	0.27	52	270	< 2	2	10	23	0.08	< 10	< 10	80	< 10	14
BO1680	205 226	< 1	0.32	111	220	2	< 2	9	9	0.10	< 10	< 10	86	< 10	22
BO1681	205 226	< 1	0.33	77	280	2	2	8	29	0.07	< 10	< 10	69	< 10	20
BO1682	205 226	< 1	0.44	67	160	2	< 2	14	17	0.13	< 10	< 10	105	< 10	34
BO1683	205 226	< 1	0.03	547	30	< 2	2	3	18	0.01	< 10	< 10	61	< 10	20
BO1684	205 226	< 1	0.02	621	20	< 2	< 2	9	62	0.01	< 10	< 10	87	< 10	16
BO1685	205 226	< 1	0.03	536	50	< 2	< 2	7	86	0.01	< 10	< 10	93	< 10	18
BO1686	205 226	< 1	0.03	710	40	2	< 2	5	32	0.01	< 10	< 10	79	< 10	18
BO1687	205 226	< 1	0.03	363	40	2	4	5	50	0.01	< 10	< 10	92	< 10	20
BO1688	205 226	< 1	0.03	291	50	2	< 2	4	21	0.01	< 10	< 10	110	< 10	28
BO1689	205 226	< 1	0.03	300	50	< 2	< 2	5	18	0.01	< 10	< 10	106	< 10	28
BO1690	205 226	< 1	0.03	557	40	< 2	< 2	4	16	0.01	< 10	< 10	89	< 10	22
BO1691	205 226	< 1	0.02	441	50	2	< 2	1	45	0.01	< 10	< 10	48	< 10	14
BO1692	205 226	< 1	0.08	719	70	2	< 2	6	17	0.04	< 10	< 10	74	< 10	26
BO1693	205 226	< 1	0.03	707	< 10	2	< 2	10	92	< 0.01	< 10	< 10	80	< 10	24
BO1694	205 226	< 1	0.01	616	30	2	< 2	9	78	0.01	< 10	< 10	86	< 10	16
BO1695	205 226	< 1	0.01	510	50	< 2	< 2	9	114	0.01	< 10	< 10	81	< 10	14
BO1696	205 226	< 1	0.01	518	20	2	< 2	8	79	0.01	< 10	< 10	71	< 10	12
BO1697	205 226	< 1	0.03	529	40	6	< 2	6	59	0.01	< 10	< 10	85	< 10	16
BO1698	205 226	< 1	0.02	549	40	< 2	< 2	6	101	0.01	< 10	< 10	76	< 10	14
BO1699	205 226	< 1	0.02	613	30	2	< 2	7	81	< 0.01	< 10	< 10	76	< 10	16
BO1700	205 226	< 1	0.01	632	40	6	< 2	10	61	0.01	< 10	< 10	92	< 10	14
BO1701	205 226	< 1	0.02	631	30	< 2	< 2	8	81	< 0.01	< 10	< 10	79	< 10	16
BO1702	205 226	< 1	0.02	574	30	< 2	< 2	7	88	< 0.01	< 10	< 10	65	< 10	14
BO1703	205 226	< 1	0.02	582	40	2	< 2	4	48	< 0.01	< 10	< 10	68	< 10	14
BO1704	205 226	< 1	0.02	566	50	< 2	< 2	4	33	0.01	< 10	< 10	79	< 10	16
BO1705	205 226	< 1	0.03	795	60	< 2	< 2	4	12	0.01	< 10	< 10	100	< 10	22
BO1706	205 226	< 1	0.03	316	90	< 2	4	4	27	0.02	< 10	< 10	128	< 10	40
BO1707	205 226	< 1	0.08	369	80	2	< 2	4	26	0.04	< 10	< 10	86	< 10	30
BO1708	205 226	< 1	0.21	424	80	4	< 2	4	64	0.09	< 10	< 10	86	< 10	30
BO1709	205 226	< 1	0.20	322	90	6	< 2	7	31	0.07	< 10	< 10	114	< 10	40
BO1710	205 226	< 1	0.03	407	80	2	< 2	4	12	0.02	< 10	< 10	127	< 10	42
BO1711	205 226	< 1	0.02	627	40	< 2	< 2	4	3	0.01	< 10	< 10	106	< 10	30
BO1712	205 226	< 1	0.02	462	50	< 2	< 2	4	4	0.01	< 10	< 10	114	< 10	26
BO1713	205 226	< 1	0.03	394	60	2	< 2	6	17	0.01	< 10	< 10	119	< 10	28
BO1714	205 226	< 1	0.02	706	50	2	< 2	5	35	0.01	< 10	< 10	88	< 10	20
BO1715	205 226	< 1	0.03	686	30	2	< 2	7	46	< 0.01	< 10	< 10	69	< 10	20

CERTIFICATION: *[Signature]*



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

5175 Timberlea Blvd., Mississauga
Ontario, Canada L4W 2S3
PHONE: 905-624-2806 FAX: 905-624-6163

To: PLACER DOME CANADA LIMITED

P.O. BOX 158
BALMERTOWN, ON
POV 1C0

Project : 147-EAST BAY
Comments: ATTN: DARREN O'BRIEN

Page Number :2-A
Total Pages :3
Certificate Date: 27-MAR-96
Invoice No. :I9614330
P.O. Number :147-95-14
Account :GKQ

CERTIFICATE OF ANALYSIS

A9614330

SAMPLE	PREP CODE	Au oz/T FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
BO1716	205 226	<0.0005	< 0.2	2.57	< 2	< 10	< 0.5	6	2.46	< 0.5	43	1905	45	3.13	< 10	< 1	0.03	< 10	7.41	360
BO1717	205 226	<0.0005	< 0.2	2.50	< 2	< 10	< 0.5	2	1.46	< 0.5	49	1970	25	3.08	< 10	2	0.06	< 10	6.86	240
BO1718	205 226	<0.0005	< 0.2	2.53	< 2	< 10	< 0.5	2	1.93	< 0.5	39	1825	13	3.16	< 10	< 1	0.06	< 10	7.16	295
BO1719	205 226	<0.0005	< 0.2	2.47	< 2	< 10	< 0.5	6	1.57	< 0.5	48	1860	46	3.16	< 10	< 1	0.07	< 10	6.89	260
BO1720	205 226	<0.0005	< 0.2	2.74	< 2	< 10	< 0.5	< 2	1.11	< 0.5	51	2130	44	4.04	< 10	< 1	0.06	< 10	7.23	270
BO1721	205 226	<0.0005	< 0.2	2.31	8	< 10	< 0.5	2	2.86	< 0.5	53	1860	26	4.00	< 10	< 1	0.01	< 10	7.93	585
BO1722	205 226	<0.0005	< 0.2	2.13	< 2	< 10	< 0.5	6	2.39	< 0.5	44	1935	14	4.20	< 10	< 1	< 0.01	< 10	7.93	530
BO1723	205 226	<0.0005	< 0.2	1.36	< 2	< 10	< 0.5	6	2.66	< 0.5	41	1445	23	3.87	< 10	< 1	< 0.01	< 10	7.07	805
BO1724	205 226	0.0020	< 0.2	2.76	< 2	< 10	< 0.5	2	0.77	< 0.5	45	1565	28	3.91	< 10	< 1	0.01	< 10	7.11	275
BO1725	205 226	<0.0005	< 0.2	3.17	< 2	50	< 0.5	< 2	2.83	< 0.5	41	1500	35	5.04	< 10	< 1	0.14	< 10	6.79	900
BO1726	205 226	<0.0005	< 0.2	2.95	4	20	< 0.5	2	1.31	< 0.5	43	1735	60	4.35	< 10	< 1	0.07	< 10	5.88	535
BO1727	205 226	<0.0005	< 0.2	1.99	2	< 10	< 0.5	2	1.90	< 0.5	36	1670	11	3.31	< 10	< 1	0.02	< 10	5.29	475
BO1728	205 226	<0.0005	< 0.2	1.58	< 2	< 10	< 0.5	8	2.86	< 0.5	53	1515	9	3.86	< 10	< 1	< 0.01	< 10	8.74	620
BO1729	205 226	<0.0005	< 0.2	3.14	4	< 10	< 0.5	2	0.47	< 0.5	49	2380	49	5.57	< 10	< 1	0.03	< 10	7.17	305
BO1730	205 226	<0.0005	< 0.2	2.34	< 2	< 10	< 0.5	6	1.64	< 0.5	53	2060	34	3.61	< 10	< 1	< 0.01	< 10	7.37	280
BO1731	205 226	<0.0005	< 0.2	2.74	< 2	< 10	< 0.5	6	2.26	< 0.5	50	2040	48	4.13	< 10	< 1	< 0.01	< 10	8.78	360
BO1732	205 226	<0.0005	< 0.2	1.51	< 2	< 10	< 0.5	2	5.18	< 0.5	51	1635	84	4.05	< 10	< 1	< 0.01	< 10	9.01	1075
BO1733	205 226	<0.0005	< 0.2	1.54	< 2	< 10	< 0.5	2	3.28	< 0.5	51	1740	65	4.41	< 10	< 1	< 0.01	< 10	8.03	665
BO1734	205 226	<0.0005	< 0.2	1.49	< 2	< 10	< 0.5	4	1.99	< 0.5	66	1550	10	4.95	< 10	< 1	< 0.01	< 10	9.84	890
BO1735	205 226	<0.0005	< 0.2	1.10	6	< 10	< 0.5	2	5.62	< 0.5	49	1550	32	3.77	< 10	< 1	< 0.01	< 10	6.57	1040
BO1736	205 226	0.0010	< 0.2	3.19	< 2	140	< 0.5	2	1.50	< 0.5	40	1765	20	4.25	< 10	< 1	0.39	< 10	6.95	395
BO1737	205 226	<0.0005	< 0.2	2.81	< 2	60	< 0.5	< 2	2.06	< 0.5	45	1965	109	4.17	< 10	< 1	0.24	< 10	6.27	500
BO1738	205 226	<0.0005	< 0.2	2.28	10	20	< 0.5	4	1.85	< 0.5	42	1970	20	2.47	< 10	< 1	0.18	< 10	6.35	190
BO1739	205 226	<0.0005	< 0.2	1.64	2	< 10	< 0.5	4	4.48	< 0.5	31	1585	57	2.62	< 10	< 1	0.01	< 10	6.27	680
BO1740	205 226	<0.0005	< 0.2	1.32	12	< 10	< 0.5	2	3.71	< 0.5	44	1630	18	3.18	< 10	< 1	< 0.01	< 10	7.11	765
BO1741	205 226	0.0005	< 0.2	2.40	76	70	< 0.5	2	2.67	< 0.5	35	1720	48	2.36	< 10	< 1	0.30	< 10	6.14	280
BO1742	205 226	0.0010	< 0.2	2.57	40	170	< 0.5	2	2.13	< 0.5	32	1620	28	2.92	< 10	< 1	0.66	< 10	5.66	345
BO1743	205 226	<0.0005	< 0.2	1.92	140	30	< 0.5	< 2	3.30	< 0.5	31	1595	28	1.94	< 10	< 1	0.15	< 10	5.17	390
BO1744	205 226	0.0010	< 0.2	2.53	88	180	< 0.5	2	1.87	< 0.5	33	1410	26	2.58	< 10	< 1	0.65	< 10	5.12	290
BO1745	205 226	<0.0005	< 0.2	2.93	2	280	< 0.5	2	3.18	< 0.5	38	1350	48	4.02	< 10	< 1	1.21	< 10	5.81	610
BO1746	205 226	0.0005	< 0.2	1.34	78	10	< 0.5	2	4.09	< 0.5	32	1395	24	1.69	< 10	< 1	0.08	< 10	5.08	425
BO1747	205 226	<0.0005	< 0.2	1.43	8	< 10	< 0.5	6	3.48	< 0.5	42	1355	18	2.86	< 10	< 1	< 0.01	< 10	6.93	670
BO1748	205 226	<0.0005	< 0.2	1.47	18	< 10	< 0.5	2	5.36	< 0.5	36	1480	22	2.42	< 10	< 1	< 0.01	< 10	6.65	740
BO1749	205 226	<0.0005	< 0.2	1.54	100	< 10	< 0.5	2	4.74	< 0.5	30	1670	19	1.72	< 10	< 1	< 0.01	< 10	5.90	380
BO1750	205 226	<0.0005	< 0.2	2.80	30	80	< 0.5	2	0.47	< 0.5	39	1980	14	2.78	< 10	< 1	0.44	< 10	5.30	105
BO1751	205 226	0.0030	< 0.2	2.07	190	140	< 0.5	2	0.52	< 0.5	39	1195	39	2.32	< 10	< 1	0.64	< 10	3.84	130
BO1752	205 226	0.0020	< 0.2	2.19	152	70	< 0.5	2	1.04	< 0.5	38	1570	26	2.30	< 10	< 1	0.49	< 10	4.56	185
BO1753	205 226	0.0010	< 0.2	2.49	68	90	< 0.5	2	0.88	< 0.5	41	1715	47	2.67	< 10	< 1	0.56	< 10	4.94	175
BO1754	205 226	0.0030	< 0.2	2.37	44	60	< 0.5	6	1.09	< 0.5	41	1680	62	2.74	< 10	< 1	0.35	< 10	4.95	220
BO1755	205 226	0.0005	< 0.2	1.75	148	< 10	< 0.5	2	3.74	< 0.5	49	1975	32	1.72	< 10	< 1	< 0.01	< 10	5.75	345

CERTIFICATION: *[Signature]*



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-624-2806 FAX: 905-624-6163

To: PLACER DOME CANADA LIMITED

P.O. BOX 158
 BALMERTOWN, ON
 POV 1C0

Project : 147-EAST BAY
 Comments: ATTN: DARREN O'BRIEN

Page Number :2-B
 Total Pages :3
 Certificate Date: 27-MAR-96
 Invoice No. : I9614330
 P.O. Number : 147-95-14
 Account : GKQ

CERTIFICATE OF ANALYSIS A9614330

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BO1716	205 226	< 1	0.02	547	40	< 2	< 2	7	92	0.01	< 10	< 10	86	40	38
BO1717	205 226	< 1	0.03	670	40	< 2	< 2	6	54	0.01	< 10	< 10	87	< 10	24
BO1718	205 226	< 1	0.03	477	60	< 2	< 2	6	72	0.01	< 10	< 10	90	< 10	18
BO1719	205 226	< 1	0.03	673	50	< 2	< 2	6	60	0.01	< 10	< 10	90	< 10	20
BO1720	205 226	< 1	0.04	619	50	< 2	< 2	8	36	0.01	< 10	< 10	99	< 10	22
BO1721	205 226	< 1	0.03	669	50	< 2	< 2	14	94	< 0.01	< 10	< 10	71	< 10	16
BO1722	205 226	< 1	0.02	484	50	< 2	< 2	17	90	0.01	< 10	< 10	71	< 10	20
BO1723	205 226	< 1	0.01	468	10	< 2	< 2	12	100	< 0.01	< 10	< 10	51	< 10	14
BO1724	205 226	< 1	0.02	511	40	< 2	< 2	10	22	0.01	< 10	< 10	91	< 10	14
BO1725	205 226	< 1	0.06	232	60	< 2	< 2	6	39	0.03	< 10	< 10	110	< 10	30
BO1726	205 226	< 1	0.04	353	60	< 2	< 2	4	21	0.02	< 10	< 10	89	< 10	28
BO1727	205 226	< 1	0.03	424	50	< 2	< 2	4	23	0.01	< 10	< 10	65	< 10	20
BO1728	205 226	< 1	0.01	621	40	< 2	< 2	13	92	< 0.01	< 10	< 10	59	< 10	16
BO1729	205 226	< 1	0.01	460	70	< 2	< 2	7	9	0.02	< 10	< 10	117	< 10	28
BO1730	205 226	< 1	0.02	697	40	< 2	< 2	9	46	0.01	< 10	< 10	77	< 10	18
BO1731	205 226	< 1	0.02	597	60	< 2	< 2	13	69	0.01	< 10	< 10	93	< 10	20
BO1732	205 226	< 1	0.01	613	30	< 2	< 2	13	151	0.01	< 10	< 10	65	< 10	18
BO1733	205 226	< 1	0.01	633	20	< 2	< 2	14	97	0.01	< 10	< 10	69	< 10	16
BO1734	205 226	< 1	< 0.01	805	30	< 2	< 2	15	47	0.01	< 10	< 10	54	< 10	18
BO1735	205 226	< 1	0.01	646	20	< 2	< 2	11	202	< 0.01	< 10	< 10	46	< 10	10
BO1736	205 226	< 1	0.08	387	70	< 2	< 2	8	32	0.03	< 10	< 10	93	< 10	24
BO1737	205 226	< 1	0.06	500	60	< 2	< 2	4	39	0.03	< 10	< 10	88	< 10	26
BO1738	205 226	< 1	0.07	601	40	< 2	< 2	4	52	0.02	< 10	< 10	69	< 10	14
BO1739	205 226	< 1	0.02	349	60	< 2	< 2	12	117	0.01	< 10	< 10	55	< 10	12
BO1740	205 226	< 1	0.01	570	30	< 2	< 2	11	65	< 0.01	< 10	< 10	34	< 10	10
BO1741	205 226	< 1	0.06	401	20	< 2	< 2	7	103	0.02	< 10	< 10	66	< 10	14
BO1742	205 226	2	0.08	297	70	< 2	< 2	3	89	0.04	< 10	< 10	63	< 10	20
BO1743	205 226	< 1	0.03	447	40	< 2	< 2	3	123	0.01	< 10	< 10	42	< 10	14
BO1744	205 226	< 1	0.07	349	60	< 2	< 2	1	73	0.04	< 10	< 10	51	< 10	16
BO1745	205 226	< 1	0.18	279	60	< 2	< 2	4	88	0.07	< 10	< 10	59	< 10	28
BO1746	205 226	< 1	0.02	468	30	< 2	< 2	5	80	< 0.01	< 10	< 10	45	< 10	8
BO1747	205 226	< 1	0.01	596	40	< 2	< 2	11	52	< 0.01	< 10	< 10	49	< 10	10
BO1748	205 226	< 1	0.01	560	40	< 2	< 2	11	112	0.01	< 10	< 10	54	< 10	10
BO1749	205 226	< 1	0.01	453	30	< 2	< 2	7	212	0.01	< 10	< 10	50	< 10	8
BO1750	205 226	< 1	0.09	352	70	< 2	< 2	5	24	0.04	< 10	< 10	74	< 10	12
BO1751	205 226	< 1	0.11	489	40	< 2	< 2	3	13	0.03	< 10	< 10	43	< 10	16
BO1752	205 226	< 1	0.09	458	50	< 2	< 2	3	66	0.03	< 10	< 10	49	< 10	12
BO1753	205 226	< 1	0.10	432	50	< 2	< 2	4	56	0.04	< 10	< 10	61	< 10	14
BO1754	205 226	< 1	0.10	382	50	< 2	< 2	5	54	0.03	< 10	< 10	60	< 10	14
BO1755	205 226	< 1	0.01	602	40	< 2	< 2	8	218	< 0.01	< 10	< 10	60	< 10	8

CERTIFICATION:

[Handwritten Signature]



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-624-2806 FAX: 905-624-6163

To: PLACER DOME CANADA LIMITED

P.O. BOX 158
 BALMERTOWN, ON
 P0V 1C0

Project : 147-EAST BAY
 Comments: ATTN: DARREN O'BRIEN

Page Number :3-A
 Total Pages :3
 Certificate Date: 27-MAR-96
 Invoice No. :19614330
 P.O. Number :147-95-14
 Account :GKQ

CERTIFICATE OF ANALYSIS

A9614330

SAMPLE	PREP CODE		Au oz/T	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn
			FA+AA	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm
BO1756	205	226	0.0015	< 0.2	2.22	244	< 10	< 0.5	2	3.22	< 0.5	61	2160	49	2.08	< 10	< 1	0.03	< 10	6.10	280
BO1757	205	226	0.0005	< 0.2	3.27	78	50	< 0.5	2	1.38	< 0.5	52	2260	45	3.14	< 10	< 1	0.16	< 10	6.45	220
BO1758	205	226	0.0005	< 0.2	1.44	258	< 10	< 0.5	2	4.12	< 0.5	46	1815	18	2.29	< 10	< 1	0.01	< 10	6.49	680
BO1759	205	226	0.0005	< 0.2	0.94	112	< 10	< 0.5	< 2	2.21	< 0.5	40	1340	10	2.65	< 10	< 1	< 0.01	< 10	7.42	570
BO1760	205	226	<0.0005	< 0.2	0.82	72	< 10	< 0.5	2	1.36	< 0.5	40	1175	12	3.11	< 10	< 1	< 0.01	< 10	8.13	655
BO1761	205	226	<0.0005	< 0.2	1.41	30	< 10	< 0.5	2	3.80	< 0.5	32	1585	17	2.44	< 10	< 1	< 0.01	< 10	6.86	505
BO1762	205	226	<0.0005	< 0.2	0.88	18	< 10	< 0.5	2	8.26	< 0.5	24	1055	22	2.14	< 10	< 1	< 0.01	< 10	7.43	745
BO1763	205	226	0.0010	< 0.2	1.39	124	< 10	< 0.5	6	1.07	< 0.5	46	1705	18	3.02	< 10	< 1	< 0.01	< 10	7.93	495
BO1764	205	226	<0.0005	< 0.2	1.05	46	< 10	< 0.5	2	4.01	< 0.5	31	1285	18	2.61	< 10	< 1	< 0.01	< 10	7.38	620
BO1765	205	226	<0.0005	< 0.2	1.05	196	< 10	< 0.5	8	2.17	< 0.5	39	1285	9	2.78	< 10	< 1	< 0.01	< 10	7.81	615
BO1766	205	226	0.0020	< 0.2	1.04	460	< 10	< 0.5	2	6.60	< 0.5	34	1115	14	1.81	< 10	< 1	0.01	< 10	6.40	570
BO1767	205	226	0.0090	< 0.2	0.93	620	50	< 0.5	4	3.84	< 0.5	35	319	18	2.29	< 10	< 1	0.09	< 10	3.38	640
BO1768	205	226	0.0430	< 0.2	2.39	10	210	< 0.5	< 2	0.43	< 0.5	26	114	360	4.31	< 10	< 1	1.24	< 10	3.14	155
BO1769	205	226	0.0020	< 0.2	1.22	410	< 10	< 0.5	< 2	4.47	< 0.5	41	1480	47	2.48	< 10	< 1	< 0.01	< 10	6.82	765
BO1770	205	226	<0.0005	< 0.2	1.27	180	< 10	< 0.5	< 2	2.24	< 0.5	37	1590	18	2.73	< 10	< 1	< 0.01	< 10	7.27	600
BO1771	205	226	0.0015	< 0.2	0.94	30	< 10	< 0.5	2	8.21	< 0.5	23	1095	41	2.10	< 10	< 1	< 0.01	< 10	6.86	840
BO1772	205	226	<0.0005	< 0.2	1.54	50	< 10	< 0.5	8	3.65	< 0.5	34	1745	16	2.52	< 10	< 1	< 0.01	< 10	6.97	685
BO1773	205	226	<0.0005	< 0.2	1.32	26	< 10	< 0.5	6	6.74	< 0.5	30	1335	18	1.87	< 10	< 1	< 0.01	< 10	6.82	675
BO1774	205	226	0.0020	< 0.2	1.93	18	< 10	< 0.5	< 2	3.03	< 0.5	34	1895	37	1.89	< 10	< 1	0.04	< 10	5.48	405
BO1775	205	226	<0.0005	< 0.2	1.89	30	< 10	< 0.5	2	3.32	< 0.5	31	1830	40	1.62	< 10	< 1	< 0.01	< 10	5.47	280
BO1776	205	226	<0.0005	< 0.2	2.19	18	< 10	< 0.5	2	2.81	< 0.5	34	2130	34	1.72	< 10	< 1	< 0.01	< 10	5.71	265
BO1777	205	226	<0.0005	< 0.2	1.73	14	< 10	< 0.5	6	4.58	< 0.5	47	1920	35	1.89	< 10	< 1	< 0.01	< 10	6.45	485
BO1778	205	226	0.0005	< 0.2	1.98	16	< 10	< 0.5	< 2	3.59	< 0.5	42	1985	25	1.84	< 10	< 1	< 0.01	< 10	6.12	380
BO1779	205	226	0.0005	< 0.2	2.22	20	< 10	< 0.5	6	3.19	< 0.5	39	2050	46	2.03	< 10	< 1	< 0.01	< 10	6.08	380
BO1780	205	226	<0.0005	< 0.2	2.32	12	< 10	< 0.5	< 2	2.47	< 0.5	35	2040	31	1.87	< 10	< 1	0.04	< 10	5.63	320
BO1781	205	226	<0.0005	< 0.2	1.89	12	10	< 0.5	< 2	4.27	< 0.5	33	1825	25	1.76	< 10	< 1	0.10	< 10	5.87	480
BO1782	205	226	<0.0005	< 0.2	2.28	10	90	< 0.5	2	3.15	< 0.5	37	1940	29	1.94	< 10	< 1	0.47	< 10	5.92	320
BO1783	205	226	0.0010	< 0.2	1.61	6	< 10	< 0.5	2	4.20	< 0.5	33	1570	29	1.82	< 10	< 1	0.03	< 10	6.02	420
BO1784	205	226	<0.0005	< 0.2	1.55	4	< 10	< 0.5	4	3.71	< 0.5	47	1470	37	2.43	< 10	< 1	< 0.01	< 10	6.72	550
BO1785	205	226	0.0010	< 0.2	1.39	2	< 10	< 0.5	2	2.39	< 0.5	44	1480	17	3.02	< 10	< 1	< 0.01	< 10	7.43	590
BO1786	205	226	<0.0005	< 0.2	1.65	4	< 10	< 0.5	2	4.22	< 0.5	38	1430	23	2.04	< 10	< 1	< 0.01	< 10	6.40	495
BO1787	205	226	0.0005	< 0.2	3.05	6	130	< 0.5	2	2.53	< 0.5	42	2220	9	2.63	< 10	< 1	0.60	< 10	6.74	285

CERTIFICATION: *Hart Buchler*



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-624-2806 FAX: 905-624-6163

To: PLACER DOME CANADA LIMITED

P.O. BOX 158
 BALMERTOWN, ON
 P0V 1C0

Project : 147-EAST BAY
 Comments: ATTN: DARREN O'BRIEN

Page Number : 3-B
 Total Pages : 3
 Certificate Date: 27-MAR-96
 Invoice No. : I9614330
 P.O. Number : 147-95-14
 Account : GKQ

CERTIFICATE OF ANALYSIS

A9614330

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BO1756	205 226	< 1	0.02	795	40	< 2	< 2	6	207	< 0.01	< 10	< 10	71	< 10	10
BO1757	205 226	< 1	0.05	457	40	< 2	< 2	7	85	0.01	< 10	< 10	105	< 10	18
BO1758	205 226	< 1	0.02	697	10	< 2	2	10	159	< 0.01	< 10	< 10	44	< 10	10
BO1759	205 226	< 1	< 0.01	511	30	< 2	< 2	8	110	< 0.01	< 10	< 10	32	< 10	8
BO1760	205 226	< 1	< 0.01	518	30	< 2	2	9	51	< 0.01	< 10	< 10	26	< 10	8
BO1761	205 226	< 1	< 0.01	392	20	< 2	< 2	11	203	< 0.01	< 10	< 10	53	< 10	10
BO1762	205 226	< 1	< 0.01	304	70	< 2	< 2	8	551	< 0.01	< 10	< 10	35	< 10	10
BO1763	205 226	< 1	< 0.01	596	20	< 2	< 2	11	45	< 0.01	< 10	< 10	52	< 10	10
BO1764	205 226	< 1	0.01	376	10	< 2	< 2	9	245	< 0.01	< 10	< 10	37	< 10	10
BO1765	205 226	< 1	< 0.01	532	20	< 2	< 2	9	128	< 0.01	< 10	< 10	41	< 10	10
BO1766	205 226	< 1	0.01	606	20	< 2	< 2	8	610	< 0.01	< 10	< 10	41	< 10	12
BO1767	205 226	4	0.14	555	170	< 2	< 2	4	175	0.02	< 10	< 10	40	< 10	12
BO1768	205 226	< 1	0.20	85	110	< 2	< 2	12	20	0.14	< 10	< 10	159	< 10	40
BO1769	205 226	< 1	0.01	669	20	< 2	< 2	10	170	< 0.01	< 10	< 10	43	< 10	10
BO1770	205 226	< 1	0.01	493	30	< 2	< 2	10	61	< 0.01	< 10	< 10	43	< 10	8
BO1771	205 226	< 1	< 0.01	252	50	< 2	< 2	9	337	< 0.01	< 10	< 10	32	< 10	10
BO1772	205 226	< 1	0.01	426	30	< 2	< 2	11	90	< 0.01	< 10	< 10	54	< 10	10
BO1773	205 226	< 1	0.01	348	30	< 2	< 2	9	219	< 0.01	< 10	< 10	41	< 10	10
BO1774	205 226	< 1	0.02	423	30	< 2	< 2	8	85	0.01	< 10	< 10	61	< 10	12
BO1775	205 226	< 1	< 0.01	389	40	< 2	< 2	6	97	0.01	< 10	< 10	65	< 10	10
BO1776	205 226	< 1	< 0.01	454	40	< 2	< 2	7	77	0.01	< 10	< 10	73	< 10	12
BO1777	205 226	< 1	< 0.01	706	30	< 2	< 2	11	112	0.01	< 10	< 10	62	< 10	10
BO1778	205 226	< 1	0.01	554	40	< 2	< 2	11	72	0.01	< 10	< 10	66	< 10	10
BO1779	205 226	< 1	0.01	433	40	< 2	< 2	9	66	0.01	< 10	< 10	66	< 10	12
BO1780	205 226	< 1	0.01	412	50	< 2	< 2	6	40	0.01	< 10	< 10	76	< 10	12
BO1781	205 226	< 1	0.01	435	40	< 2	< 2	5	70	0.01	< 10	< 10	59	< 10	12
BO1782	205 226	< 1	0.05	457	40	< 2	< 2	4	45	0.03	< 10	< 10	64	< 10	14
BO1783	205 226	< 1	0.01	448	30	< 2	< 2	7	62	< 0.01	< 10	< 10	52	< 10	10
BO1784	205 226	< 1	0.01	667	30	< 2	< 2	10	48	< 0.01	< 10	< 10	47	< 10	12
BO1785	205 226	< 1	< 0.01	610	30	< 2	< 2	11	28	< 0.01	< 10	< 10	45	< 10	10
BO1786	205 226	< 1	0.01	552	30	< 2	< 2	9	46	< 0.01	< 10	< 10	54	< 10	10
BO1787	205 226	< 1	0.06	368	50	< 2	< 2	7	27	0.04	< 10	< 10	96	< 10	18

CERTIFICATION:

Heidi Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-624-2806 FAX: 905-624-6163

To: PLACER DOME CANADA LIMITED

P.O. BOX 158
 BALMERTOWN, ON
 P0V 1C0

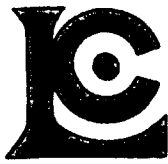
Project: 147-EAST BAY
 Comments: ATTN: DARREN O'BRIEN

Page Number :1-A
 Total Pages :3
 Certificate Date: 25-APR-96
 Invoice No. :19616000
 P.O. Number :147-95-14
 Account :GKQ

CERTIFICATE OF ANALYSIS A9616000

SAMPLE	PREP CODE	Au oz/T FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
BO0176	205 226	<0.0005	< 0.2	2.75	12	< 10	< 0.5	< 2	2.72	0.5	38	1950	14	3.73	< 10	< 1	0.03	< 10	5.95	540
BO0177	205 226	<0.0005	0.2	2.57	20	< 10	< 0.5	< 2	2.59	< 0.5	37	1880	25	2.94	< 10	< 1	0.04	< 10	5.62	495
BO0178	205 226	<0.0005	< 0.2	2.93	4	220	< 0.5	< 2	1.01	< 0.5	32	1165	21	3.78	< 10	< 1	1.00	< 10	4.09	340
BO0179	205 226	<0.0005	0.2	2.49	8	40	< 0.5	< 2	2.17	< 0.5	34	1645	57	2.99	< 10	< 1	0.16	< 10	5.05	440
BO0180	205 226	<0.0005	< 0.2	2.63	18	90	< 0.5	< 2	1.47	< 0.5	35	1135	22	3.48	< 10	< 1	0.44	< 10	4.45	380
BO0181	205 226	0.0010	< 0.2	2.14	4	80	< 0.5	< 2	1.05	< 0.5	27	678	105	3.08	< 10	< 1	0.38	< 10	3.39	310
BO0182	205 226	0.0005	< 0.2	2.39	4	110	< 0.5	< 2	0.81	< 0.5	30	651	147	3.33	< 10	< 1	0.54	< 10	3.43	270
BO0183	205 226	<0.0005	< 0.2	1.67	< 2	70	< 0.5	< 2	3.84	< 0.5	18	369	10	2.47	< 10	< 1	0.10	< 10	2.56	480
BO0184	205 226	<0.0005	0.2	2.18	2	70	< 0.5	< 2	2.49	0.5	33	1305	81	2.76	< 10	< 1	0.37	< 10	4.74	435
BO0185	205 226	<0.0005	0.2	2.01	18	< 10	< 0.5	2	3.47	< 0.5	37	1770	30	2.57	< 10	< 1	0.04	< 10	5.36	535
BO0186	205 226	<0.0005	0.2	2.40	14	< 10	< 0.5	< 2	2.41	0.5	35	2100	41	2.93	< 10	< 1	0.05	< 10	5.38	400
BO0187	205 226	<0.0005	0.4	2.30	12	230	< 0.5	< 2	1.02	< 0.5	35	876	102	3.03	< 10	< 1	0.82	< 10	3.99	280
BO0188	205 226	0.0010	1.0	2.26	8	140	< 0.5	< 2	1.19	< 0.5	29	502	322	3.28	< 10	< 1	0.49	< 10	3.07	295
BO0189	205 226	<0.0005	0.6	2.68	4	140	< 0.5	< 2	1.25	< 0.5	31	623	142	3.52	< 10	< 1	0.52	< 10	3.46	360
BO0190	205 226	0.0010	0.4	2.59	4	220	< 0.5	< 2	1.30	0.5	30	633	76	3.47	< 10	< 1	0.89	< 10	3.47	315
BO0191	205 226	<0.0005	0.4	2.33	2	130	< 0.5	< 2	1.84	< 0.5	26	600	58	3.18	< 10	< 1	0.51	< 10	3.46	355
BO0192	205 226	0.0045	1.6	2.48	64	30	< 0.5	< 2	3.45	< 0.5	42	1525	94	3.17	< 10	< 1	0.17	< 10	5.76	595
BO0193	205 226	<0.0005	< 0.2	1.91	4	130	< 0.5	< 2	0.54	< 0.5	25	530	4	2.55	< 10	< 1	0.88	< 10	3.24	240
BO0194	205 226	<0.0005	0.2	2.65	6	60	< 0.5	< 2	0.79	< 0.5	29	951	27	3.15	< 10	< 1	0.37	< 10	4.02	355
BO0195	205 226	<0.0005	< 0.2	3.04	4	40	< 0.5	< 2	0.78	< 0.5	29	1045	10	3.17	< 10	< 1	0.21	< 10	4.32	340
BO0196	205 226	<0.0005	< 0.2	2.92	8	10	< 0.5	< 2	0.80	0.5	28	1165	9	2.98	< 10	< 1	0.03	< 10	4.26	330
BO0197	205 226	<0.0005	< 0.2	2.54	16	< 10	< 0.5	< 2	0.85	< 0.5	27	1080	33	2.56	< 10	< 1	0.01	< 10	4.00	325
BO0198	205 226	<0.0005	< 0.2	3.10	88	30	< 0.5	< 2	0.45	< 0.5	36	1260	22	3.03	< 10	< 1	0.01	< 10	4.52	235
BO0199	205 226	0.0005	0.2	2.45	154	< 10	< 0.5	< 2	0.38	< 0.5	31	1050	108	2.47	< 10	< 1	0.02	< 10	3.73	185
BO0200	205 226	0.0010	0.2	2.59	186	30	< 0.5	< 2	0.22	< 0.5	35	1240	25	2.67	< 10	< 1	0.18	< 10	3.80	170
BO0201	205 226	0.0015	0.2	2.82	260	40	< 0.5	< 2	0.30	< 0.5	39	1420	26	2.98	< 10	< 1	0.21	< 10	4.10	205
BO0202	205 226	<0.0005	< 0.2	2.09	6	140	< 0.5	< 2	0.82	< 0.5	22	508	3	2.51	< 10	< 1	0.93	< 10	3.16	230
BO0203	205 226	<0.0005	< 0.2	1.29	2	30	< 0.5	< 2	0.94	< 0.5	16	354	21	1.90	< 10	< 1	0.27	< 10	2.18	225
BO0204	205 226	<0.0005	< 0.2	1.49	< 2	30	< 0.5	< 2	1.07	< 0.5	18	340	22	2.15	< 10	< 1	0.29	< 10	2.48	255
BO0205	205 226	<0.0005	< 0.2	1.90	< 2	70	< 0.5	< 2	0.68	< 0.5	20	465	27	2.63	< 10	< 1	0.73	< 10	3.01	225
BO0206	205 226	<0.0005	< 0.2	2.68	100	70	< 0.5	< 2	0.61	< 0.5	34	1115	114	2.99	< 10	< 1	0.46	< 10	3.89	275
BO0207	205 226	<0.0005	< 0.2	2.06	32	110	< 0.5	< 2	1.04	< 0.5	21	646	38	2.40	< 10	< 1	0.61	< 10	3.24	265
BO0208	205 226	<0.0005	< 0.2	1.93	2	30	< 0.5	< 2	1.01	< 0.5	22	482	30	2.66	< 10	< 1	0.52	< 10	3.09	285
BO0209	205 226	<0.0005	< 0.2	1.60	4	20	< 0.5	< 2	0.76	< 0.5	19	350	12	2.26	< 10	< 1	0.37	< 10	2.77	225
BO0210	205 226	<0.0005	< 0.2	1.36	< 2	10	< 0.5	< 2	0.90	< 0.5	16	282	14	2.07	< 10	< 1	0.22	< 10	2.35	240
BO0211	205 226	<0.0005	< 0.2	1.36	< 2	10	< 0.5	< 2	0.73	< 0.5	17	305	30	2.11	< 10	< 1	0.19	< 10	2.35	225
BO0212	205 226	<0.0005	0.8	2.35	74	10	< 0.5	< 2	3.43	< 0.5	44	1920	49	2.91	< 10	< 1	0.05	< 10	5.93	485
BO0213	205 226	<0.0005	0.4	2.13	106	< 10	< 0.5	< 2	4.15	< 0.5	50	1980	46	3.01	< 10	< 1	0.01	< 10	6.04	610
BO0214	205 226	0.0010	4.0	2.37	164	< 10	< 0.5	< 2	2.46	< 0.5	50	1870	133	2.90	< 10	< 1	0.07	< 10	5.63	390
BO0215	205 226	0.0010	6.2	2.76	236	30	< 0.5	< 2	0.12	< 0.5	51	1905	147	3.11	< 10	< 1	0.20	< 10	5.31	110

CERTIFICATION: H. S. B. 200



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

5175 Timberlea Blvd., Mississauga
Ontario, Canada L4W 2S3
PHONE: 905-624-2806 FAX: 905-624-6163

To: PLACER DOME CANADA LIMITED

P.O. BOX 158
BALMERTOWN, ON
POV 1C0

Project : 147-EAST BAY
Comments: ATTN: DARREN O'BRIEN

Page Number : 1-B
Total Pages : 3
Certificate Date: 25-APR-96
Invoice No. : 19616000
P.O. Number : 147-95-14
Account : GKQ

CERTIFICATE OF ANALYSIS

A9616000

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BO0176	205 226	< 1	0.04	427	80	< 2	< 2	4	63	0.01	< 10	< 10	79	< 10	28
BO0177	205 226	< 1	0.04	412	130	2	2	3	72	0.01	< 10	< 10	69	< 10	30
BO0178	205 226	< 1	0.33	228	80	< 2	2	5	11	0.10	< 10	< 10	64	< 10	48
BO0179	205 226	< 1	0.10	357	60	< 2	2	3	59	0.03	< 10	< 10	61	< 10	32
BO0180	205 226	< 1	0.25	282	50	< 2	2	5	33	0.06	< 10	< 10	62	< 10	36
BO0181	205 226	< 1	0.30	199	140	< 2	2	5	15	0.07	< 10	< 10	52	< 10	34
BO0182	205 226	< 1	0.28	201	100	< 2	< 2	5	12	0.07	< 10	< 10	55	< 10	34
BO0183	205 226	< 1	0.45	102	1570	< 2	< 2	6	61	0.05	< 10	< 10	42	< 10	24
BO0184	205 226	< 1	0.14	353	60	< 2	< 2	3	70	0.03	< 10	< 10	57	< 10	32
BO0185	205 226	< 1	0.04	402	40	2	2	3	104	< 0.01	< 10	< 10	60	< 10	32
BO0186	205 226	< 1	0.04	373	70	< 2	< 2	4	73	0.01	< 10	< 10	78	< 10	28
BO0187	205 226	< 1	0.17	360	60	< 2	2	3	26	0.06	< 10	< 10	56	< 10	30
BO0188	205 226	< 1	0.40	234	330	< 2	< 2	8	14	0.08	< 10	< 10	72	< 10	28
BO0189	205 226	< 1	0.45	193	70	< 2	< 2	9	12	0.08	< 10	< 10	71	< 10	34
BO0190	205 226	< 1	0.37	190	850	< 2	2	7	15	0.09	< 10	< 10	62	< 10	36
BO0191	205 226	< 1	0.44	181	950	< 2	< 2	7	25	0.07	< 10	< 10	61	< 10	32
BO0192	205 226	< 1	0.09	416	70	< 2	< 2	5	93	0.01	< 10	< 10	63	< 10	32
BO0193	205 226	< 1	0.19	184	90	< 2	2	3	8	0.07	< 10	< 10	30	< 10	40
BO0194	205 226	< 1	0.17	205	80	2	< 2	3	14	0.05	< 10	< 10	46	< 10	40
BO0195	205 226	< 1	0.18	180	110	< 2	2	3	12	0.04	< 10	< 10	45	< 10	38
BO0196	205 226	< 1	0.12	203	80	< 2	2	3	14	0.01	< 10	< 10	38	< 10	34
BO0197	205 226	< 1	0.05	274	100	< 2	2	1	22	0.01	< 10	< 10	33	< 10	30
BO0198	205 226	< 1	0.06	439	130	2	< 2	1	12	0.02	< 10	< 10	44	< 10	38
BO0199	205 226	< 1	0.05	428	140	< 2	2	1	8	0.01	< 10	< 10	33	< 10	30
BO0200	205 226	< 1	0.05	495	100	< 2	6	1	5	0.02	< 10	< 10	33	< 10	32
BO0201	205 226	< 1	0.06	558	130	< 2	< 2	1	8	0.02	< 10	< 10	41	< 10	36
BO0202	205 226	< 1	0.29	150	210	< 2	2	4	14	0.08	< 10	< 10	37	< 10	30
BO0203	205 226	< 1	0.29	96	90	< 2	< 2	5	12	0.06	< 10	< 10	30	< 10	20
BO0204	205 226	< 1	0.30	99	90	< 2	< 2	5	14	0.06	< 10	< 10	32	< 10	22
BO0205	205 226	< 1	0.25	128	130	< 2	2	4	11	0.08	< 10	< 10	34	< 10	30
BO0206	205 226	< 1	0.17	353	90	< 2	4	3	11	0.04	< 10	< 10	40	< 10	34
BO0207	205 226	< 1	0.23	184	320	< 2	< 2	3	26	0.05	< 10	< 10	39	< 10	28
BO0208	205 226	< 1	0.26	126	200	< 2	< 2	4	24	0.07	< 10	< 10	36	< 10	30
BO0209	205 226	< 1	0.20	108	180	< 2	2	3	17	0.05	< 10	< 10	29	< 10	26
BO0210	205 226	< 1	0.25	75	210	< 2	< 2	5	19	0.04	< 10	< 10	29	< 10	22
BO0211	205 226	< 1	0.22	75	160	< 2	2	4	15	0.04	< 10	< 10	28	< 10	22
BO0212	205 226	< 1	0.06	419	30	2	4	6	155	< 0.01	< 10	< 10	69	< 10	24
BO0213	205 226	< 1	0.03	568	40	2	6	12	179	< 0.01	< 10	< 10	70	< 10	26
BO0214	205 226	< 1	0.07	564	20	2	2	8	109	0.01	< 10	< 10	69	< 10	38
BO0215	205 226	< 1	0.13	547	50	< 2	2	7	11	0.02	< 10	< 10	85	< 10	28

CERTIFICATION:

Hart Bichler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-624-2806 FAX: 905-624-6163

To: PLACER DOME CANADA LIMITED

P.O. BOX 158
 BALMERTOWN, ON
 P0V 1C0

Project: 147-EAST BAY
 Comments: ATTN: DARREN O'BRIEN

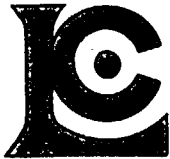
Page Number :2-A
 Total Pages :3
 Certificate Date: 25-APR-96
 Invoice No. : 19616000
 P.O. Number : 147-95-14
 Account : GKQ

CERTIFICATE OF ANALYSIS A9616000

SAMPLE	PREP CODE	Au oz/T FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
BO0216	205 226	0.0025	3.8	2.08	234	10	< 0.5	< 2	0.36	< 0.5	46	1570	81	2.54	< 10	< 1	0.21	< 10	4.47	125
BO0217	205 226	<0.0005	2.2	2.17	196	< 10	< 0.5	< 2	3.99	< 0.5	53	1735	109	2.74	< 10	< 1	0.03	< 10	5.82	535
BO0218	205 226	<0.0005	1.4	2.55	112	< 10	< 0.5	< 2	4.24	< 0.5	53	1835	174	3.29	< 10	< 1	0.03	< 10	6.39	640
BO0219	205 226	<0.0005	0.2	2.10	54	30	< 0.5	< 2	0.65	< 0.5	35	1195	80	2.47	< 10	< 1	0.29	< 10	4.14	160
BO0220	205 226	<0.0005	0.2	3.16	34	10	< 0.5	< 2	1.61	< 0.5	36	1390	71	3.47	10	< 1	0.18	< 10	5.86	340
BO0221	205 226	<0.0005	1.0	3.83	152	10	< 0.5	< 2	1.33	< 0.5	62	2520	53	4.28	10	< 1	0.18	< 10	6.89	350
BO0222	205 226	0.0010	0.2	2.41	294	< 10	< 0.5	< 2	5.89	< 0.5	57	1865	29	3.26	< 10	< 1	0.04	< 10	6.88	715
BO0223	205 226	0.0010	0.2	2.24	284	< 10	< 0.5	< 2	5.72	< 0.5	48	1505	12	2.88	< 10	< 1	0.10	< 10	6.72	595
BO0224	205 226	<0.0005	1.2	2.89	170	50	< 0.5	< 2	0.73	< 0.5	60	2060	27	3.41	10	< 1	0.59	< 10	6.01	140
BO0225	205 226	0.0010	0.2	2.80	168	30	< 0.5	< 2	1.27	< 0.5	59	1995	60	3.14	< 10	< 1	0.33	< 10	5.66	245
BO0226	205 226	0.0010	0.4	2.65	148	60	< 0.5	< 2	0.58	< 0.5	49	1655	46	2.92	< 10	< 1	0.54	< 10	4.96	180
BO0227	205 226	<0.0005	< 0.2	3.12	68	60	< 0.5	< 2	1.22	< 0.5	37	1365	7	3.16	10	< 1	0.55	< 10	5.45	335
BO0228	205 226	<0.0005	< 0.2	1.71	118	40	< 0.5	< 2	1.17	< 0.5	23	678	< 1	2.08	< 10	< 1	0.44	< 10	3.86	230
BO0229	205 226	<0.0005	< 0.2	1.25	156	20	< 0.5	< 2	2.57	< 0.5	19	507	< 1	1.84	< 10	< 1	0.28	< 10	3.72	415
BO0230	205 226	0.0010	< 0.2	1.81	326	30	< 0.5	< 2	3.23	< 0.5	27	792	1	2.35	< 10	< 1	0.35	< 10	4.51	600
BO0231	205 226	0.0010	0.6	2.04	230	50	< 0.5	< 2	0.98	< 0.5	33	834	30	2.45	< 10	< 1	0.43	< 10	3.89	235
BO0232	205 226	0.0010	0.2	1.38	460	20	< 0.5	< 2	0.86	< 0.5	44	873	12	1.66	< 10	< 1	0.20	< 10	3.46	135
BO0233	205 226	0.0015	< 0.2	1.72	580	10	< 0.5	< 2	0.48	< 0.5	46	1105	< 1	2.09	< 10	< 1	0.13	< 10	4.32	110
BO0234	205 226	0.0015	< 0.2	2.37	840	10	< 0.5	< 2	0.67	< 0.5	70	1700	5	2.67	< 10	< 1	0.20	< 10	5.21	145
BO0235	205 226	0.0015	0.2	2.05	580	10	< 0.5	< 2	0.43	< 0.5	61	1460	108	2.30	< 10	< 1	0.14	< 10	4.49	110
BO0236	205 226	0.0025	0.4	2.18	690	50	< 0.5	< 2	0.22	< 0.5	68	1495	131	2.64	< 10	< 1	0.47	< 10	4.51	85
BO0237	205 226	0.0010	< 0.2	1.95	550	40	< 0.5	< 2	0.15	< 0.5	63	1450	2	2.39	< 10	< 1	0.43	< 10	4.35	65
BO0238	205 226	0.0010	< 0.2	1.61	600	30	< 0.5	< 2	0.25	< 0.5	66	1180	21	2.02	< 10	< 1	0.26	< 10	3.78	75
BO0239	205 226	0.0010	< 0.2	2.54	930	40	< 0.5	< 2	0.11	< 0.5	103	2020	8	2.94	< 10	< 1	0.48	< 10	5.20	70
BO0240	205 226	0.0010	< 0.2	2.21	600	30	< 0.5	< 2	0.91	< 0.5	72	1505	1	2.61	< 10	< 1	0.34	< 10	5.02	155
BO0241	205 226	0.0005	< 0.2	2.25	540	30	< 0.5	< 2	0.98	< 0.5	72	1515	3	2.62	< 10	< 1	0.37	< 10	5.05	140
BO0242	205 226	<0.0005	0.2	2.22	126	70	< 0.5	< 2	0.39	< 0.5	39	1235	96	2.56	< 10	< 1	0.58	< 10	4.25	130
BO0243	205 226	0.0010	0.2	2.37	400	< 10	< 0.5	< 2	0.67	< 0.5	59	1605	56	2.64	< 10	< 1	0.07	< 10	4.83	170
BO0244	205 226	<0.0005	0.2	2.32	328	10	< 0.5	< 2	0.66	< 0.5	57	1740	101	2.66	< 10	< 1	0.12	< 10	4.92	170
BO0245	205 226	<0.0005	< 0.2	2.26	206	< 10	< 0.5	< 2	0.98	< 0.5	56	1665	43	2.41	< 10	< 1	0.08	< 10	4.68	170
BO0246	205 226	<0.0005	< 0.2	2.69	374	< 10	< 0.5	< 2	0.86	< 0.5	61	1965	42	2.67	< 10	< 1	0.01	< 10	5.09	165
BO0247	205 226	0.0005	0.2	2.75	466	< 10	< 0.5	< 2	2.10	< 0.5	60	1925	18	2.71	< 10	< 1	0.01	< 10	5.77	305
BO0248	205 226	0.0010	< 0.2	2.53	470	< 10	< 0.5	< 2	1.52	< 0.5	57	1785	24	2.45	< 10	< 1	< 0.01	< 10	5.29	270
BO0249	205 226	0.0010	< 0.2	1.47	316	< 10	< 0.5	< 2	0.78	< 0.5	31	1150	3	1.79	< 10	< 1	0.01	< 10	3.71	150
BO0250	205 226	<0.0005	0.6	2.89	234	< 10	< 0.5	< 2	3.41	< 0.5	58	2200	53	3.03	10	< 1	< 0.01	< 10	6.42	485
BO0251	205 226	<0.0005	< 0.2	2.27	178	< 10	< 0.5	< 2	4.02	< 0.5	37	1670	33	2.50	< 10	< 1	< 0.01	< 10	6.04	515
BO0252	205 226	<0.0005	< 0.2	2.30	228	< 10	< 0.5	< 2	3.16	< 0.5	49	2040	5	2.39	< 10	< 1	< 0.01	< 10	5.77	365
BO0253	205 226	<0.0005	< 0.2	2.43	66	< 10	< 0.5	< 2	1.49	< 0.5	43	2000	17	2.41	< 10	< 1	< 0.01	< 10	5.30	195
BO0254	205 226	<0.0005	< 0.2	2.27	70	< 10	< 0.5	< 2	2.32	< 0.5	39	1900	10	2.41	< 10	< 1	< 0.01	< 10	5.41	330
BO0255	205 226	<0.0005	< 0.2	2.64	78	< 10	< 0.5	< 2	2.05	< 0.5	40	2050	45	2.65	< 10	< 1	0.03	< 10	5.61	310

CERTIFICATION:

Hart Bickler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-624-2806 FAX: 905-624-6163

To: PLACER DOME CANADA LIMITED

P.O. BOX 158
 BALMERTOWN, ON
 POV 1C0

Project: 147-EAST BAY
 Comments: ATTN: DARREN O'BRIEN

Page Number :2-B
 Total Pages :3
 Certificate Date: 25-APR-96
 Invoice No. : I9616000
 P.O. Number : 147-95-14
 Account : GKQ

CERTIFICATE OF ANALYSIS A9616000

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BO0216	205 226	< 1	0.12	436	410	< 2	< 2	5	16	0.03	< 10	< 10	67	< 10	24
BO0217	205 226	< 1	0.04	588	10	2	< 2	5	202	< 0.01	< 10	< 10	62	< 10	28
BO0218	205 226	< 1	0.06	661	30	6	< 2	5	217	< 0.01	< 10	< 10	76	< 10	38
BO0219	205 226	< 1	0.08	380	150	2	2	1	25	0.02	< 10	< 10	41	< 10	28
BO0220	205 226	< 1	0.06	222	200	6	2	5	80	0.02	< 10	< 10	87	< 10	46
BO0221	205 226	< 1	0.09	504	30	2	< 2	7	79	0.02	< 10	< 10	127	< 10	56
BO0222	205 226	< 1	0.05	563	20	2	< 2	6	365	< 0.01	< 10	< 10	75	< 10	40
BO0223	205 226	< 1	0.07	459	10	10	2	4	353	0.01	< 10	< 10	60	< 10	38
BO0224	205 226	< 1	0.18	526	310	< 2	2	3	47	0.02	< 10	< 10	75	< 10	48
BO0225	205 226	< 1	0.09	698	30	2	< 2	2	69	0.02	< 10	< 10	65	< 10	44
BO0226	205 226	< 1	0.10	658	30	12	2	1	27	0.03	< 10	< 10	48	< 10	38
BO0227	205 226	< 1	0.09	302	20	4	2	3	54	0.04	< 10	< 10	61	< 10	44
BO0228	205 226	< 1	0.22	261	10	2	< 2	2	37	0.02	< 10	< 10	20	< 10	20
BO0229	205 226	< 1	0.20	254	20	< 2	< 2	2	110	0.01	< 10	< 10	17	< 10	18
BO0230	205 226	< 1	0.15	393	340	6	2	2	175	0.03	< 10	< 10	23	< 10	30
BO0231	205 226	< 1	0.19	342	500	6	< 2	3	39	0.05	< 10	< 10	39	< 10	30
BO0232	205 226	< 1	0.12	497	250	< 2	< 2	1	33	0.01	< 10	< 10	27	< 10	22
BO0233	205 226	< 1	0.17	594	130	< 2	2	1	17	0.01	< 10	< 10	22	< 10	18
BO0234	205 226	< 1	0.16	737	50	< 2	< 2	1	41	0.01	< 10	< 10	36	< 10	28
BO0235	205 226	< 1	0.14	672	20	< 2	2	1	23	0.01	< 10	< 10	32	< 10	24
BO0236	205 226	< 1	0.17	741	50	< 2	4	1	15	0.01	< 10	< 10	44	< 10	28
BO0237	205 226	< 1	0.20	520	40	< 2	< 2	1	11	0.01	< 10	< 10	38	< 10	24
BO0238	205 226	< 1	0.16	560	80	24	2	1	14	0.01	< 10	< 10	24	< 10	18
BO0239	205 226	< 1	0.24	724	30	< 2	2	1	13	0.02	< 10	< 10	62	< 10	24
BO0240	205 226	< 1	0.19	520	50	< 2	< 2	1	60	0.01	< 10	< 10	41	< 10	24
BO0241	205 226	< 1	0.19	496	40	< 2	6	1	63	0.01	< 10	< 10	46	< 10	26
BO0242	205 226	< 1	0.13	441	50	2	< 2	1	14	0.03	< 10	< 10	43	< 10	34
BO0243	205 226	< 1	0.07	539	100	< 2	< 2	1	34	0.01	< 10	< 10	42	< 10	40
BO0244	205 226	< 1	0.10	454	70	2	< 2	3	34	0.01	< 10	< 10	55	< 10	42
BO0245	205 226	< 1	0.06	331	70	< 2	2	1	51	0.01	< 10	< 10	49	< 10	26
BO0246	205 226	< 1	0.04	501	60	< 2	2	3	38	< 0.01	< 10	< 10	78	< 10	34
BO0247	205 226	< 1	0.03	567	70	4	2	4	91	< 0.01	< 10	< 10	80	< 10	34
BO0248	205 226	< 1	0.03	567	70	< 2	2	3	60	< 0.01	< 10	< 10	61	< 10	30
BO0249	205 226	< 1	0.07	373	50	< 2	< 2	3	22	0.01	< 10	< 10	40	< 10	18
BO0250	205 226	< 1	0.02	628	50	2	4	5	111	0.01	< 10	< 10	90	< 10	36
BO0251	205 226	< 1	0.03	378	60	2	< 2	3	127	< 0.01	< 10	< 10	61	< 10	24
BO0252	205 226	< 1	0.03	443	70	< 2	4	4	101	< 0.01	< 10	< 10	66	< 10	22
BO0253	205 226	< 1	0.03	371	70	< 2	2	4	47	< 0.01	< 10	< 10	70	< 10	22
BO0254	205 226	< 1	0.03	368	70	< 2	< 2	3	68	< 0.01	< 10	< 10	65	< 10	22
BO0255	205 226	< 1	0.04	417	70	< 2	4	2	60	0.01	< 10	< 10	56	< 10	28

CERTIFICATION: David B. B. B.



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-624-2806 FAX: 905-624-6163

To: PLACER DOME CANADA LIMITED

P.O. BOX 158
 BALMERTOWN, ON
 P0V 1C0

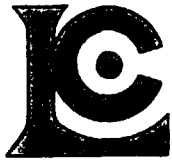
Project: 147-EAST BAY
 Comments: ATTN: DARREN O'BRIEN

Page Number :3-A
 Total Pages :3
 Certificate Date: 25-APR-96
 Invoice No. :19616000
 P.O. Number :147-95-14
 Account :GKC

CERTIFICATE OF ANALYSIS A9616000

SAMPLE	PREP CODE	Au oz/T FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
BO0256	205 226	<0.0005	< 0.2	2.44	64	< 10	< 0.5	< 2	2.47	< 0.5	40	1880	7	2.56	< 10	< 1	0.04	< 10	5.66	335
BO0257	205 226	<0.0005	< 0.2	2.71	92	< 10	< 0.5	< 2	3.01	< 0.5	44	1990	10	2.76	< 10	< 1	0.04	< 10	6.23	380
BO0258	205 226	<0.0005	< 0.2	2.66	68	< 10	< 0.5	< 2	1.46	< 0.5	39	1835	133	2.75	< 10	< 1	0.12	< 10	5.49	240
BO0259	205 226	<0.0005	0.2	2.77	52	< 10	< 0.5	< 2	2.92	< 0.5	39	2160	19	3.04	< 10	< 1	0.07	< 10	6.09	430
BO0260	205 226	<0.0005	0.2	2.99	22	< 10	< 0.5	< 2	2.04	< 0.5	32	1110	19	3.30	< 10	< 1	0.07	< 10	5.32	405
BO0261	205 226	<0.0005	< 0.2	3.64	20	180	< 0.5	< 2	0.44	0.5	36	1120	47	3.99	10	< 1	0.90	< 10	4.94	265
BO0262	205 226	<0.0005	0.2	2.72	78	120	< 0.5	< 2	0.64	< 0.5	36	1290	10	3.04	< 10	< 1	0.60	< 10	4.35	205
BO0263	205 226	<0.0005	0.2	3.30	30	30	< 0.5	< 2	0.73	< 0.5	36	1375	12	3.74	10	< 1	0.12	< 10	4.81	280
BO0264	205 226	<0.0005	1.0	2.70	20	< 10	< 0.5	< 2	2.98	< 0.5	33	1420	101	3.25	< 10	< 1	0.02	< 10	5.16	595
BO0265	205 226	<0.0005	0.8	3.25	18	< 10	< 0.5	< 2	1.88	< 0.5	36	1490	36	3.61	< 10	< 1	0.03	< 10	5.53	440
BO0266	205 226	<0.0005	0.6	2.39	40	10	< 0.5	< 2	2.36	< 0.5	39	1545	28	2.70	< 10	< 1	0.09	< 10	5.11	365
BO0267	205 226	0.0005	< 0.2	2.44	68	10	< 0.5	< 2	2.85	< 0.5	41	1805	1	2.67	< 10	< 1	0.15	< 10	5.75	370
BO0268	205 226	<0.0005	0.4	3.06	30	10	< 0.5	< 2	1.80	< 0.5	41	1880	70	3.22	< 10	< 1	0.07	< 10	5.83	345
BO0269	205 226	<0.0005	0.8	2.49	32	10	< 0.5	< 2	3.40	< 0.5	37	1625	257	2.83	< 10	< 1	0.08	< 10	5.70	465
BO0270	205 226	<0.0005	< 0.2	3.04	44	40	< 0.5	< 2	0.87	< 0.5	36	2160	3	3.33	10	< 1	0.28	< 10	6.14	175
BO0271	205 226	<0.0005	< 0.2	2.51	46	10	< 0.5	< 2	2.75	< 0.5	36	1880	1	2.84	< 10	< 1	0.13	< 10	6.15	330
BO0272	205 226	<0.0005	1.8	3.19	24	< 10	< 0.5	< 2	2.40	0.5	52	2220	103	3.75	< 10	< 1	0.01	< 10	6.07	455
BO0273	205 226	<0.0005	< 0.2	3.36	14	< 10	< 0.5	< 2	1.75	< 0.5	36	1875	18	4.56	10	< 1	0.02	< 10	5.62	480
BO0274	205 226	<0.0005	0.4	3.04	20	< 10	< 0.5	< 2	2.17	< 0.5	41	1955	38	3.32	< 10	< 1	0.01	< 10	6.16	300
BO0275	205 226	<0.0005	0.2	2.86	22	< 10	< 0.5	< 2	3.81	< 0.5	39	2100	50	3.04	< 10	< 1	0.01	< 10	6.93	465
BO0276	205 226	<0.0005	0.2	2.57	24	< 10	< 0.5	< 2	3.90	0.5	40	2060	29	2.91	< 10	< 1	< 0.01	< 10	6.83	490
BO0277	205 226	<0.0005	0.2	1.99	34	< 10	< 0.5	< 2	5.78	0.5	36	1570	15	2.68	< 10	< 1	< 0.01	< 10	6.73	785
BO0278	205 226	<0.0005	< 0.2	2.63	28	< 10	< 0.5	< 2	3.71	1.0	34	2010	11	3.11	< 10	< 1	0.01	< 10	6.78	480
BO0279	205 226	<0.0005	0.2	2.53	20	< 10	< 0.5	< 2	3.44	0.5	39	2020	82	3.28	< 10	< 1	< 0.01	< 10	6.47	435
BO0280	205 226	<0.0005	0.2	2.56	22	< 10	< 0.5	< 2	3.42	0.5	40	2240	48	3.58	< 10	< 1	0.01	< 10	6.54	465
BO0281	205 226	<0.0005	0.2	2.59	22	< 10	< 0.5	< 2	3.95	0.5	41	2050	23	3.36	< 10	< 1	0.01	< 10	6.69	515
BO0282	205 226	<0.0005	< 0.2	2.56	20	< 10	< 0.5	< 2	3.59	< 0.5	38	2140	22	3.38	< 10	< 1	0.01	< 10	6.58	495
BO0283	205 226	<0.0005	< 0.2	1.88	18	< 10	< 0.5	< 2	3.73	0.5	40	1595	32	3.79	< 10	< 1	< 0.01	< 10	6.01	805
BO0284	205 226	<0.0005	< 0.2	2.84	18	< 10	< 0.5	< 2	3.23	0.5	41	2130	203	3.76	< 10	< 1	0.04	< 10	6.72	490
BO0285	205 226	0.0015	< 0.2	2.62	30	< 10	< 0.5	< 2	3.79	1.0	36	1755	27	3.19	< 10	< 1	0.01	< 10	6.80	605
BO0286	205 226	<0.0005	< 0.2	2.31	20	< 10	< 0.5	< 2	5.38	0.5	33	1795	9	3.42	< 10	< 1	< 0.01	< 10	6.88	1045

CERTIFICATION: _____



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-624-2806 FAX: 905-624-6163

To: PLACER DOME CANADA LIMITED

P.O. BOX 158
 BALMERTOWN, ON
 P0V 1C0

Project: 147-EAST BAY
 Comments: ATTN: DARREN O'BRIEN

Page Number :3-B
 Total Pages :3
 Certificate Date: 25-APR-96
 Invoice No. : 19616000
 P.O. Number : 147-95-14
 Account : GKQ

CERTIFICATE OF ANALYSIS

A9616000

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BO0256	205 226	< 1	0.06	390	60	< 2	2	3	75	0.01	< 10	< 10	64	< 10	26
BO0257	205 226	< 1	0.07	416	80	< 2	2	3	100	0.01	< 10	< 10	71	< 10	30
BO0258	205 226	< 1	0.08	409	100	< 2	2	3	51	0.01	< 10	< 10	65	< 10	28
BO0259	205 226	< 1	0.08	406	70	< 2	< 2	3	108	0.02	< 10	< 10	77	< 10	32
BO0260	205 226	< 1	0.05	263	240	< 2	< 2	2	73	0.04	< 10	< 10	78	< 10	40
BO0261	205 226	< 1	0.17	257	160	< 2	4	3	8	0.07	< 10	< 10	58	< 10	54
BO0262	205 226	< 1	0.10	390	120	< 2	< 2	1	17	0.05	< 10	< 10	41	< 10	38
BO0263	205 226	< 1	0.06	288	140	< 2	< 2	1	21	0.04	< 10	< 10	59	< 10	42
BO0264	205 226	< 1	0.06	362	110	2	2	1	95	0.03	< 10	< 10	46	< 10	34
BO0265	205 226	< 1	0.03	323	80	< 2	2	2	57	0.02	< 10	< 10	64	< 10	42
BO0266	205 226	< 1	0.05	429	70	< 2	< 2	1	75	0.01	< 10	< 10	45	< 10	28
BO0267	205 226	< 1	0.08	425	60	< 2	2	1	96	0.01	< 10	< 10	52	< 10	28
BO0268	205 226	< 1	0.06	430	90	< 2	< 2	1	55	0.02	< 10	< 10	68	< 10	32
BO0269	205 226	< 1	0.05	426	80	< 2	2	1	101	0.01	< 10	< 10	51	< 10	26
BO0270	205 226	< 1	0.13	433	90	< 2	2	3	32	0.03	< 10	< 10	85	< 10	30
BO0271	205 226	< 1	0.09	397	70	< 2	2	3	85	0.02	< 10	< 10	68	< 10	24
BO0272	205 226	< 1	0.03	558	90	< 2	< 2	2	60	0.02	< 10	< 10	83	< 10	34
BO0273	205 226	< 1	0.05	276	110	< 2	< 2	3	41	0.03	< 10	< 10	102	< 10	44
BO0274	205 226	< 1	0.04	455	90	2	< 2	2	53	0.03	< 10	< 10	90	< 10	30
BO0275	205 226	< 1	0.03	435	70	< 2	< 2	8	92	0.01	< 10	< 10	84	< 10	26
BO0276	205 226	< 1	0.01	506	50	2	< 2	12	94	0.01	< 10	< 10	85	< 10	24
BO0277	205 226	< 1	0.01	480	30	2	< 2	10	139	< 0.01	< 10	< 10	61	< 10	20
BO0278	205 226	< 1	0.03	371	60	< 2	2	9	85	0.01	< 10	< 10	73	< 10	26
BO0279	205 226	< 1	0.03	430	60	< 2	4	10	78	0.01	< 10	< 10	81	< 10	26
BO0280	205 226	< 1	0.03	452	60	< 2	2	10	77	0.01	< 10	< 10	86	< 10	26
BO0281	205 226	< 1	0.04	510	40	< 2	< 2	8	89	0.01	< 10	< 10	82	< 10	28
BO0282	205 226	< 1	0.04	421	50	2	2	9	79	0.01	< 10	< 10	80	< 10	28
BO0283	205 226	< 1	0.01	488	40	< 2	2	14	76	< 0.01	< 10	< 10	64	< 10	22
BO0284	205 226	< 1	0.06	515	50	< 2	4	4	87	0.01	< 10	< 10	83	< 10	30
BO0285	205 226	< 1	0.04	416	60	< 2	< 2	8	93	0.01	< 10	< 10	78	< 10	26
BO0286	205 226	< 1	0.03	369	60	< 2	< 2	10	139	0.01	< 10	< 10	73	< 10	26

CERTIFICATION: _____



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-624-2806 FAX: 905-624-6163

To: PLACER DOME CANADA LIMITED

P.O. BOX 158
 BALMERTOWN, ON
 P0V 1C0

Project: 147-EAST BAY
 Comments: ATTN: DARREN O'BRIEN

Page Number :1-A
 Total Pages :4
 Certificate Date: 17-APR-96
 Invoice No. :I9615704
 P.O. Number :147-95-14
 Account :GKQ

CERTIFICATE OF ANALYSIS A9615704

SAMPLE	PREP CODE	Au oz/T FA+AA	Au FA oz/T	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
BO0051	205 226	<0.0005	-----	< 0.2	2.33	16	50	< 0.5	< 2	3.20	< 0.5	30	1975	7	2.28	< 10	< 1	0.31	< 10	5.64
BO0052	205 226	0.0030	-----	< 0.2	1.61	22	< 10	< 0.5	< 2	3.78	< 0.5	33	1170	39	1.81	< 10	< 1	0.01	< 10	5.01
BO0053	205 226	0.0040	-----	< 0.2	1.68	18	60	< 0.5	< 2	3.67	< 0.5	25	1300	9	1.85	< 10	< 1	0.33	< 10	4.92
BO0054	205 226	0.0030	-----	0.2	3.26	8	540	< 0.5	< 2	2.90	< 0.5	37	1310	63	3.68	10	< 1	2.05	< 10	5.55
BO0055	205 226	0.0015	-----	0.4	3.86	18	480	< 0.5	< 2	2.67	< 0.5	41	1635	153	3.94	10	< 1	1.92	< 10	6.28
BO0056	205 226	<0.0005	-----	0.2	1.85	22	30	< 0.5	< 2	5.03	< 0.5	27	1380	9	2.08	< 10	< 1	0.17	< 10	5.78
BO0057	205 226	<0.0005	-----	0.8	2.27	28	50	< 0.5	< 2	3.47	< 0.5	33	1605	76	2.24	< 10	< 1	0.27	< 10	5.59
BO0058	205 226	<0.0005	-----	< 0.2	2.77	14	110	< 0.5	< 2	2.65	< 0.5	34	1985	9	2.55	< 10	< 1	0.60	< 10	5.99
BO0059	205 226	<0.0005	-----	< 0.2	2.66	36	90	< 0.5	< 2	2.47	< 0.5	36	1965	13	2.54	< 10	< 1	0.48	< 10	5.65
BO0060	205 226	<0.0005	-----	< 0.2	2.49	26	40	< 0.5	< 2	2.59	< 0.5	31	1870	59	2.34	< 10	< 1	0.21	< 10	5.52
BO0061	205 226	<0.0005	-----	< 0.2	2.64	22	40	< 0.5	< 2	2.76	< 0.5	33	1675	104	2.52	10	< 1	0.22	< 10	5.57
BO0062	205 226	<0.0005	-----	< 0.2	2.67	28	40	< 0.5	< 2	2.29	< 0.5	36	1985	23	2.40	< 10	< 1	0.19	< 10	5.64
BO0063	205 226	0.0010	-----	< 0.2	2.76	36	40	< 0.5	< 2	1.56	< 0.5	36	1980	25	2.36	< 10	< 1	0.23	< 10	5.44
BO0064	205 226	0.0010	-----	< 0.2	2.54	44	30	< 0.5	< 2	1.87	< 0.5	36	1995	73	2.25	< 10	< 1	0.18	< 10	5.35
BO0065	205 226	0.0010	-----	< 0.2	2.51	38	10	< 0.5	< 2	2.99	< 0.5	34	1895	13	2.28	< 10	< 1	0.05	< 10	5.79
BO0066	205 226	<0.0005	-----	< 0.2	2.49	28	10	< 0.5	< 2	2.40	< 0.5	35	1845	30	2.21	< 10	< 1	0.09	< 10	5.47
BO0067	205 226	0.0020	-----	< 0.2	3.14	46	110	< 0.5	< 2	1.46	< 0.5	37	1260	124	3.08	10	< 1	0.43	< 10	5.32
BO0068	205 226	0.0020	-----	< 0.2	2.48	32	70	< 0.5	< 2	2.59	< 0.5	32	1920	46	2.30	< 10	< 1	0.35	< 10	5.49
BO0069	205 226	<0.0005	-----	< 0.2	1.97	28	10	< 0.5	< 2	3.72	< 0.5	29	1395	28	2.12	< 10	< 1	0.05	< 10	5.32
BO0070	205 226	<0.0005	-----	< 0.2	4.18	18	50	< 0.5	< 2	1.83	< 0.5	41	1565	5	3.73	10	< 1	0.27	< 10	6.81
BO0071	205 226	<0.0005	-----	< 0.2	2.12	36	10	< 0.5	< 2	3.90	< 0.5	31	861	35	2.54	< 10	< 1	0.13	< 10	5.33
BO0072	205 226	<0.0005	-----	< 0.2	3.54	22	20	< 0.5	< 2	0.60	< 0.5	38	1765	19	3.13	10	< 1	0.20	< 10	6.17
BO0073	205 226	<0.0005	-----	< 0.2	3.33	18	10	< 0.5	< 2	1.07	< 0.5	36	1550	82	3.61	10	< 1	0.08	< 10	5.77
BO0074	205 226	<0.0005	-----	< 0.2	2.47	26	20	< 0.5	< 2	3.62	< 0.5	30	1125	7	2.26	< 10	< 1	0.20	< 10	6.53
BO0075	205 226	0.0010	-----	< 0.2	1.41	28	< 10	< 0.5	< 2	4.10	< 0.5	32	1170	8	1.62	< 10	< 1	0.01	< 10	5.32
BO0076	205 226	<0.0005	-----	< 0.2	1.78	20	< 10	< 0.5	< 2	4.77	< 0.5	28	1055	5	1.87	< 10	< 1	0.01	< 10	6.15
BO0077	205 226	<0.0005	-----	< 0.2	1.52	16	< 10	< 0.5	< 2	5.60	< 0.5	24	1165	41	1.77	< 10	< 1	0.01	< 10	6.20
BO0078	205 226	<0.0005	-----	0.2	1.10	26	< 10	< 0.5	< 2	9.84	< 0.5	17	716	12	1.94	< 10	< 1	0.01	< 10	7.28
BO0079	205 226	<0.0005	-----	0.2	1.13	22	10	< 0.5	< 2	8.25	< 0.5	20	857	9	1.84	< 10	< 1	0.10	< 10	6.57
BO0080	205 226	<0.0005	-----	< 0.2	3.53	14	20	< 0.5	< 2	2.64	< 0.5	33	1135	31	3.11	10	< 1	0.14	< 10	6.96
BO0081	205 226	<0.0005	-----	< 0.2	2.47	26	30	< 0.5	< 2	2.04	< 0.5	32	1685	< 1	2.31	10	< 1	0.23	< 10	6.02
BO0082	205 226	<0.0005	-----	< 0.2	2.49	18	30	< 0.5	< 2	1.73	< 0.5	33	1940	3	2.40	< 10	< 1	0.24	< 10	6.00
BO0083	205 226	<0.0005	-----	< 0.2	2.47	16	< 10	< 0.5	< 2	1.26	< 0.5	33	2140	< 1	2.28	< 10	< 1	0.05	< 10	5.76
BO0084	205 226	<0.0005	-----	< 0.2	2.01	22	< 10	< 0.5	< 2	4.75	< 0.5	28	1605	17	2.10	< 10	< 1	0.02	< 10	6.39
BO0085	205 226	<0.0005	-----	< 0.2	1.27	12	< 10	< 0.5	< 2	3.48	< 0.5	19	1080	4	1.50	< 10	< 1	0.01	< 10	4.96
BO0086	205 226	0.0030	-----	0.2	1.60	14	< 10	< 0.5	< 2	4.38	< 0.5	40	1485	111	2.01	< 10	< 1	0.01	< 10	5.60
BO0087	205 226	0.0010	-----	< 0.2	1.62	20	< 10	< 0.5	< 2	4.92	< 0.5	43	1500	26	2.23	< 10	< 1	0.01	< 10	6.24
BO0088	205 226	<0.0005	-----	< 0.2	1.86	22	< 10	< 0.5	< 2	3.82	< 0.5	43	1560	29	2.42	< 10	< 1	0.01	< 10	6.40
BO0089	205 226	<0.0005	-----	< 0.2	2.03	20	< 10	< 0.5	< 2	3.82	< 0.5	37	1570	65	2.08	< 10	< 1	0.03	< 10	6.28
BO0090	205 226	<0.0005	-----	0.2	3.92	22	50	< 0.5	< 2	3.66	< 0.5	42	1830	63	3.19	10	< 1	0.35	< 10	8.24

CERTIFICATION: _____



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-624-2806 FAX: 905-624-6163

To: PLACER DOME CANADA LIMITED

P.O. BOX 158
 BALMERTOWN, ON
 P0V 1C0

Project: 147-EAST BAY
 Comments: ATTN: DARREN O'BRIEN

Page Number :1-B
 Total Pages :4
 Certificate Date: 17-APR-96
 Invoice No. : I9615704
 P.O. Number : 147-95-14
 Account : GKQ

CERTIFICATE OF ANALYSIS

A9615704

SAMPLE	PREP CODE		Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
BO0051	205	226	305	< 1	0.04	348	10	< 2	< 2	3	76	0.02	< 10	< 10	67	< 10	22
BO0052	205	226	390	< 1	< 0.01	481	40	< 2	2	5	72	< 0.01	< 10	< 10	48	< 10	12
BO0053	205	226	380	< 1	0.04	319	30	2	< 2	3	82	0.01	< 10	< 10	47	< 10	24
BO0054	205	226	550	< 1	0.17	313	30	< 2	< 2	1	71	0.11	< 10	< 10	69	< 10	40
BO0055	205	226	505	< 1	0.16	340	50	< 2	< 2	3	65	0.10	< 10	< 10	106	< 10	44
BO0056	205	226	535	< 1	0.03	291	10	< 2	< 2	4	112	0.01	< 10	< 10	55	< 10	20
BO0057	205	226	365	< 1	0.03	332	40	< 2	< 2	4	81	0.02	< 10	< 10	65	< 10	22
BO0058	205	226	295	< 1	0.06	364	40	< 2	< 2	4	67	0.04	< 10	< 10	84	< 10	24
BO0059	205	226	285	< 1	0.06	364	40	< 2	< 2	3	65	0.03	< 10	< 10	76	< 10	22
BO0060	205	226	280	< 1	0.04	331	50	2	< 2	2	68	0.02	< 10	< 10	67	< 10	20
BO0061	205	226	295	< 1	0.03	325	60	2	< 2	1	75	0.02	< 10	< 10	59	< 10	22
BO0062	205	226	265	< 1	0.04	363	40	< 2	< 2	2	62	0.03	< 10	< 10	68	< 10	22
BO0063	205	226	180	< 1	0.04	358	50	2	< 2	1	44	0.02	< 10	< 10	55	< 10	22
BO0064	205	226	210	< 1	0.03	374	30	< 2	2	2	51	0.01	< 10	< 10	63	< 10	20
BO0065	205	226	330	< 1	0.02	344	30	< 2	< 2	3	81	0.01	< 10	< 10	68	< 10	20
BO0066	205	226	270	< 1	0.02	362	30	2	2	2	67	0.01	< 10	< 10	56	< 10	20
BO0067	205	226	240	< 1	0.04	314	100	< 2	< 2	3	41	0.03	< 10	< 10	84	< 10	30
BO0068	205	226	275	< 1	0.04	303	< 10	< 2	2	4	74	0.02	< 10	< 10	79	< 10	20
BO0069	205	226	415	< 1	0.01	276	40	< 2	< 2	7	134	< 0.01	< 10	< 10	63	< 10	12
BO0070	205	226	310	< 1	0.04	391	60	< 2	< 2	5	44	0.03	< 10	< 10	107	< 10	32
BO0071	205	226	470	< 1	0.04	399	50	< 2	< 2	2	81	0.01	< 10	< 10	38	< 10	18
BO0072	205	226	155	< 1	0.05	372	50	< 2	< 2	4	17	0.02	< 10	< 10	99	< 10	20
BO0073	205	226	265	< 1	0.03	361	70	< 2	2	3	27	0.02	< 10	< 10	92	< 10	26
BO0074	205	226	315	< 1	0.08	291	70	< 2	< 2	9	163	0.02	< 10	< 10	71	< 10	16
BO0075	205	226	320	< 1	0.01	406	< 10	2	< 2	7	149	< 0.01	< 10	< 10	41	< 10	8
BO0076	205	226	420	< 1	0.01	331	10	< 2	< 2	9	198	< 0.01	< 10	< 10	46	< 10	10
BO0077	205	226	635	< 1	0.01	321	10	< 2	< 2	9	235	< 0.01	< 10	< 10	38	< 10	10
BO0078	205	226	1260	< 1	0.02	197	30	< 2	< 2	5	423	< 0.01	< 10	< 10	26	< 10	10
BO0079	205	226	945	< 1	0.04	259	10	< 2	< 2	4	342	< 0.01	< 10	< 10	29	< 10	10
BO0080	205	226	315	< 1	0.04	323	120	< 2	< 2	5	80	0.04	< 10	< 10	126	< 10	26
BO0081	205	226	200	< 1	0.10	406	60	< 2	< 2	5	67	0.03	< 10	< 10	83	< 10	20
BO0082	205	226	185	< 1	0.10	435	40	< 2	< 2	4	58	0.03	< 10	< 10	76	< 10	18
BO0083	205	226	155	< 1	0.05	422	80	< 2	< 2	5	39	0.02	< 10	< 10	77	< 10	16
BO0084	205	226	570	< 1	0.03	336	10	< 2	< 2	6	170	0.01	< 10	< 10	59	< 10	14
BO0085	205	226	325	< 1	0.01	227	< 10	< 2	< 2	7	118	< 0.01	< 10	< 10	36	< 10	8
BO0086	205	226	505	< 1	0.01	588	< 10	< 2	< 2	10	118	< 0.01	< 10	< 10	49	< 10	10
BO0087	205	226	595	< 1	< 0.01	622	10	< 2	< 2	10	123	< 0.01	< 10	< 10	48	< 10	10
BO0088	205	226	525	< 1	0.01	585	10	< 2	2	11	85	0.01	< 10	< 10	53	< 10	12
BO0089	205	226	410	< 1	0.02	499	30	< 2	< 2	10	135	0.01	< 10	< 10	59	< 10	12
BO0090	205	226	370	< 1	0.07	393	30	2	< 2	12	133	0.03	< 10	< 10	121	< 10	24

CERTIFICATION:

Hart Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

5175 Timberlea Blvd., Mississauga
Ontario, Canada L4W 2S3
PHONE: 905-624-2806 FAX: 905-624-6163

To: PLACER DOME CANADA LIMITED

P.O. BOX 158
BALMERTOWN, ON
POV 1C0

Project: 147-EAST BAY
Comments: ATTN: DARREN O'BRIEN

Page Number :2-A
Total Pages :4
Certificate Date: 17-APR-96
Invoice No. :19615704
P.O. Number :147-95-14
Account :GKQ

CERTIFICATE OF ANALYSIS A9615704

SAMPLE	PREP CODE		Au oz/T	Au FA	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg
			FA+AA	oz/T	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%
BO0091	205	226	<0.0005	-----	< 0.2	2.24	10	10	< 0.5	< 2	2.73	< 0.5	40	1880	50	2.24	< 10	< 1	0.10	< 10	6.87
BO0092	205	226	<0.0005	-----	< 0.2	1.59	8	< 10	< 0.5	< 2	2.24	< 0.5	31	1420	65	1.62	< 10	< 1	0.01	< 10	5.25
BO0093	205	226	<0.0005	-----	< 0.2	2.74	10	60	< 0.5	< 2	2.53	< 0.5	39	1660	1	2.53	10	< 1	0.48	< 10	7.62
BO0094	205	226	<0.0005	-----	< 0.2	2.64	10	40	< 0.5	< 2	1.56	< 0.5	48	1590	20	2.52	< 10	< 1	0.26	< 10	6.37
BO0095	205	226	<0.0005	-----	< 0.2	2.92	16	10	< 0.5	< 2	2.01	< 0.5	54	2020	103	3.53	10	< 1	0.13	< 10	6.93
BO0096	205	226	<0.0005	-----	< 0.2	3.03	18	< 10	< 0.5	< 2	0.40	< 0.5	57	2520	189	3.62	10	< 1	0.04	< 10	6.43
BO0097	205	226	<0.0005	-----	< 0.2	2.35	12	10	< 0.5	< 2	4.31	< 0.5	29	1225	5	3.22	< 10	< 1	0.07	< 10	6.65
BO0098	205	226	0.0010	-----	< 0.2	2.90	8	30	< 0.5	< 2	6.23	< 0.5	25	452	3	3.83	10	< 1	0.11	< 10	7.87
BO0099	205	226	<0.0005	-----	< 0.2	2.41	16	< 10	< 0.5	< 2	0.95	< 0.5	42	1830	16	3.14	10	< 1	0.03	< 10	5.43
BO0100	205	226	<0.0005	-----	< 0.2	2.79	12	< 10	< 0.5	< 2	0.60	< 0.5	58	2070	36	3.60	10	< 1	0.04	< 10	6.41
BO0101	205	226	<0.0005	-----	< 0.2	1.63	8	< 10	< 0.5	< 2	0.93	< 0.5	30	1145	20	2.22	< 10	1	0.04	< 10	4.25
BO0102	205	226	<0.0005	-----	< 0.2	2.78	28	< 10	< 0.5	< 2	1.26	< 0.5	48	2100	11	2.90	10	< 1	0.05	< 10	6.99
BO0103	205	226	<0.0005	-----	< 0.2	3.65	14	< 10	< 0.5	< 2	1.23	< 0.5	54	2360	161	3.72	10	< 1	0.04	< 10	8.58
BO0104	205	226	<0.0005	-----	< 0.2	4.36	14	< 10	< 0.5	< 2	1.34	< 0.5	54	2310	39	4.28	10	1	0.05	< 10	9.93
BO0105	205	226	<0.0005	-----	< 0.2	3.44	14	< 10	< 0.5	< 2	0.41	< 0.5	49	2320	98	4.03	10	< 1	0.05	< 10	7.72
BO0106	205	226	<0.0005	-----	< 0.2	2.78	22	< 10	< 0.5	< 2	1.69	< 0.5	47	2030	81	3.02	10	< 1	0.04	< 10	7.47
BO0107	205	226	<0.0005	-----	< 0.2	2.21	10	< 10	< 0.5	< 2	2.05	< 0.5	33	1780	1	2.39	< 10	< 1	0.03	< 10	6.53
BO0108	205	226	<0.0005	-----	< 0.2	2.10	12	< 10	< 0.5	< 2	2.58	< 0.5	37	1635	6	2.37	< 10	< 1	0.02	< 10	6.69
BO0109	205	226	<0.0005	-----	< 0.2	2.55	10	< 10	< 0.5	< 2	1.65	< 0.5	39	2020	13	2.59	10	< 1	0.02	< 10	7.12
BO0110	205	226	<0.0005	-----	< 0.2	2.38	14	< 10	< 0.5	< 2	1.38	< 0.5	45	1995	17	2.46	10	< 1	0.05	< 10	6.62
BO0111	205	226	0.0005	-----	< 0.2	2.49	14	60	< 0.5	< 2	0.22	< 0.5	58	2030	122	3.44	< 10	< 1	0.34	< 10	5.87
BO0112	205	226	0.0010	-----	< 0.2	2.79	14	20	< 0.5	< 2	0.51	< 0.5	51	1995	50	3.12	< 10	< 1	0.13	< 10	6.54
BO0113	205	226	<0.0005	-----	< 0.2	1.58	16	< 10	< 0.5	< 2	3.50	< 0.5	36	1200	18	2.20	10	< 1	0.04	< 10	5.98
BO0114	205	226	<0.0005	-----	< 0.2	1.47	12	< 10	< 0.5	< 2	2.83	< 0.5	43	1350	26	2.09	< 10	< 1	< 0.01	< 10	5.49
BO0115	205	226	<0.0005	-----	< 0.2	1.28	16	< 10	< 0.5	< 2	4.41	< 0.5	36	1115	22	1.84	< 10	< 1	< 0.01	< 10	6.02
BO0116	205	226	<0.0005	-----	< 0.2	1.45	86	< 10	< 0.5	< 2	4.49	< 0.5	33	1385	7	1.63	< 10	< 1	0.01	< 10	6.37
BO0117	205	226	<0.0005	-----	< 0.2	1.78	154	< 10	< 0.5	< 2	3.59	< 0.5	39	1740	21	1.81	< 10	< 1	0.04	< 10	6.49
BO0118	205	226	0.0070	-----	< 0.2	2.10	16	10	< 0.5	< 2	5.24	< 0.5	31	1250	24	3.03	10	< 1	0.06	< 10	6.85
BO0119	205	226	<0.0005	-----	< 0.2	3.04	8	50	< 0.5	< 2	0.32	< 0.5	39	1770	24	3.98	10	< 1	0.19	< 10	5.48
BO0120	205	226	0.0010	-----	< 0.2	1.88	94	< 10	< 0.5	< 2	2.55	< 0.5	30	1285	28	2.16	< 10	< 1	0.05	< 10	5.53
BO0121	205	226	<0.0005	-----	< 0.2	2.67	24	< 10	< 0.5	< 2	1.13	< 0.5	41	1820	33	2.92	< 10	< 1	0.03	< 10	6.30
BO0122	205	226	<0.0005	-----	< 0.2	2.26	20	< 10	< 0.5	< 2	1.32	< 0.5	38	1865	29	2.09	< 10	< 1	0.01	< 10	6.16
BO0123	205	226	<0.0005	-----	< 0.2	2.28	10	< 10	< 0.5	< 2	2.22	< 0.5	40	1540	54	2.35	< 10	< 1	0.01	< 10	6.74
BO0124	205	226	<0.0005	-----	< 0.2	2.40	10	< 10	< 0.5	< 2	2.29	< 0.5	44	1720	40	2.52	< 10	< 1	< 0.01	< 10	7.39
BO0125	205	226	0.0010	-----	< 0.2	1.04	12	< 10	< 0.5	< 2	6.17	< 0.5	26	928	11	2.71	< 10	< 1	< 0.01	< 10	6.74
BO0126	205	226	0.0030	-----	< 0.2	1.31	16	< 10	< 0.5	< 2	1.87	< 0.5	51	1270	5	4.03	< 10	< 1	< 0.01	< 10	10.70
BO0127	205	226	0.0020	-----	< 0.2	0.85	16	< 10	< 0.5	< 2	1.48	< 0.5	51	1230	13	4.14	< 10	< 1	< 0.01	< 10	9.29
BO0128	205	226	<0.0005	-----	< 0.2	1.01	22	< 10	< 0.5	< 2	6.15	< 0.5	40	926	53	3.40	< 10	< 1	< 0.01	< 10	10.45
BO0129	205	226	<0.0005	-----	< 0.2	0.99	22	< 10	< 0.5	< 2	5.92	< 0.5	46	984	7	4.73	10	< 1	< 0.01	< 10	8.69
BO0130	205	226	<0.0005	-----	< 0.2	1.48	14	10	< 0.5	< 2	5.14	< 0.5	31	1305	11	2.86	< 10	< 1	0.08	< 10	7.13

CERTIFICATION:



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-624-2806 FAX: 905-624-6163

To: PLACER DOME CANADA LIMITED

P.O. BOX 158
 BALMERTOWN, ON
 P0V 1C0

Project : 147-EAST BAY
 Comments: ATTN: DARREN O'BRIEN

Page Number :2-B
 Total Pages :4
 Certificate Date: 17-APR-96
 Invoice No. : I9615704
 P.O. Number : 147-95-14
 Account : GKQ

CERTIFICATE OF ANALYSIS A9615704

SAMPLE	PREP CODE		Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
BO0091	205	226	300	< 1	0.04	453	50	< 2	< 2	9	100	0.01	< 10	< 10	75	< 10	14
BO0092	205	226	260	< 1	0.01	357	30	< 2	< 2	9	82	< 0.01	< 10	< 10	46	< 10	8
BO0093	205	226	325	< 1	0.11	398	50	< 2	< 2	9	91	0.03	< 10	< 10	83	< 10	16
BO0094	205	226	210	< 1	0.06	570	60	< 2	< 2	3	47	0.02	< 10	< 10	77	< 10	16
BO0095	205	226	355	< 1	0.04	659	90	< 2	< 2	4	59	0.02	< 10	< 10	93	< 10	20
BO0096	205	226	160	< 1	0.03	705	40	< 2	< 2	4	9	0.01	< 10	< 10	93	< 10	22
BO0097	205	226	1055	< 1	0.05	235	50	< 2	< 2	3	50	0.02	< 10	< 10	58	< 10	22
BO0098	205	226	1935	< 1	0.11	93	60	< 2	2	6	77	0.03	< 10	< 10	81	< 10	34
BO0099	205	226	290	< 1	0.03	554	30	< 2	< 2	3	17	0.01	< 10	< 10	63	< 10	18
BO0100	205	226	235	< 1	0.03	734	40	< 2	< 2	5	12	0.01	< 10	< 10	74	< 10	20
BO0101	205	226	205	< 1	0.03	358	50	< 2	< 2	3	31	0.01	< 10	< 10	43	< 10	12
BO0102	205	226	250	< 1	0.04	570	40	< 2	< 2	5	45	0.01	< 10	< 10	79	< 10	18
BO0103	205	226	225	< 1	0.04	573	50	< 2	< 2	7	58	0.02	< 10	< 10	117	< 10	22
BO0104	205	226	265	< 1	0.05	447	70	< 2	< 2	8	65	0.02	< 10	< 10	131	< 10	24
BO0105	205	226	140	< 1	0.05	441	50	< 2	< 2	6	17	0.02	< 10	< 10	123	< 10	20
BO0106	205	226	265	< 1	0.05	541	30	< 2	< 2	6	86	0.01	< 10	< 10	85	< 10	18
BO0107	205	226	255	< 1	0.04	385	30	< 2	< 2	7	108	0.01	< 10	< 10	68	< 10	14
BO0108	205	226	305	< 1	0.03	454	30	< 2	< 2	8	140	0.01	< 10	< 10	65	< 10	14
BO0109	205	226	220	< 1	0.04	420	40	< 2	< 2	8	86	0.01	< 10	< 10	80	< 10	16
BO0110	205	226	190	< 1	0.04	546	30	< 2	< 2	7	72	0.01	< 10	< 10	74	< 10	16
BO0111	205	226	105	< 1	0.09	774	50	< 2	< 2	3	8	0.02	< 10	< 10	69	< 10	28
BO0112	205	226	125	< 1	0.05	593	60	< 2	< 2	4	23	0.01	< 10	< 10	88	< 10	22
BO0113	205	226	445	< 1	0.03	464	20	< 2	< 2	8	211	< 0.01	< 10	< 10	43	< 10	12
BO0114	205	226	330	< 1	< 0.01	606	30	< 2	< 2	10	142	< 0.01	< 10	< 10	51	< 10	10
BO0115	205	226	455	< 1	0.01	536	20	< 2	< 2	9	288	< 0.01	< 10	< 10	40	< 10	8
BO0116	205	226	365	< 1	0.01	385	20	< 2	< 2	8	305	< 0.01	< 10	< 10	48	< 10	8
BO0117	205	226	310	< 1	0.03	500	30	< 2	< 2	7	236	< 0.01	< 10	< 10	60	< 10	10
BO0118	205	226	1135	< 1	0.03	376	60	< 2	< 2	1	156	0.01	< 10	< 10	51	< 10	22
BO0119	205	226	280	< 1	0.06	406	60	< 2	< 2	3	7	0.03	< 10	< 10	82	< 10	34
BO0120	205	226	350	< 1	0.03	395	40	< 2	< 2	3	138	< 0.01	< 10	< 10	50	< 10	14
BO0121	205	226	210	< 1	0.02	420	40	< 2	< 2	4	44	0.01	< 10	< 10	87	< 10	22
BO0122	205	226	165	< 1	0.03	501	40	< 2	< 2	4	48	< 0.01	< 10	< 10	72	< 10	16
BO0123	205	226	250	< 1	0.02	492	40	< 2	2	5	75	< 0.01	< 10	< 10	70	< 10	16
BO0124	205	226	290	< 1	0.01	538	50	< 2	< 2	9	69	< 0.01	< 10	< 10	74	< 10	16
BO0125	205	226	950	< 1	0.01	249	20	< 2	< 2	8	116	< 0.01	< 10	< 10	40	< 10	10
BO0126	205	226	745	< 1	0.01	715	10	< 2	< 2	12	26	< 0.01	< 10	< 10	40	< 10	18
BO0127	205	226	735	< 1	< 0.01	715	< 10	< 2	< 2	12	13	< 0.01	< 10	< 10	37	< 10	14
BO0128	205	226	960	< 1	< 0.01	575	30	< 2	< 2	10	71	< 0.01	< 10	< 10	39	< 10	12
BO0129	205	226	1180	< 1	0.01	621	10	< 2	< 2	10	127	< 0.01	< 10	< 10	34	< 10	8
BO0130	205	226	740	< 1	0.05	380	120	< 2	< 2	12	156	0.01	< 10	< 10	51	< 10	12

CERTIFICATION: _____



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

5175 Timberlea Blvd., Mississauga
Ontario, Canada L4W 2S3
PHONE: 905-624-2806 FAX: 905-624-6163

To: PLACER DOME CANADA LIMITED

P.O. BOX 158
BALMERTOWN, ON
POV 1C0

Project: 147-EAST BAY
Comments: ATTN: DARREN O'BRIEN

Page Number :3-A
Total Pages :4
Certificate Date: 17-APR-96
Invoice No. :19615704
P.O. Number :147-95-14
Account :GKQ

CERTIFICATE OF ANALYSIS A9615704

SAMPLE	PREP CODE		Au oz/T	Au FA	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg
	FA+AA	oz/T	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%
BO0131	205	226	0.0145	-----	0.2	4.44	2	1480	< 0.5	< 2	0.66	< 0.5	44	155	200	8.46	10	1	1.86	< 10	5.70
BO0132	205	226	<0.0005	-----	< 0.2	4.43	10	780	< 0.5	< 2	1.05	< 0.5	39	746	35	5.60	10	< 1	2.03	< 10	8.33
BO0133	205	226	<0.0005	-----	< 0.2	2.60	8	30	< 0.5	< 2	2.00	< 0.5	45	2130	42	2.22	< 10	< 1	0.12	< 10	7.11
BO0134	205	226	0.0015	-----	< 0.2	2.35	6	400	< 0.5	< 2	1.54	< 0.5	20	38	78	3.72	10	< 1	0.87	10	2.29
BO0135	205	226	<0.0005	-----	< 0.2	1.99	18	30	< 0.5	< 2	2.72	< 0.5	40	1665	21	1.88	< 10	< 1	0.20	< 10	6.27
BO0136	205	226	<0.0005	-----	< 0.2	1.99	14	< 10	< 0.5	< 2	4.04	< 0.5	58	1870	46	2.13	< 10	< 1	< 0.01	< 10	7.56
BO0137	205	226	<0.0005	-----	< 0.2	1.80	58	10	< 0.5	< 2	3.50	< 0.5	39	1545	34	1.80	< 10	1	0.10	< 10	6.30
BO0138	205	226	0.0005	-----	< 0.2	2.23	134	10	< 0.5	< 2	3.28	< 0.5	45	1945	16	1.93	< 10	< 1	0.10	< 10	7.17
BO0139	205	226	<0.0005	-----	< 0.2	1.71	52	10	< 0.5	< 2	3.40	< 0.5	43	1725	75	1.74	< 10	< 1	0.08	< 10	6.30
BO0140	205	226	<0.0005	-----	< 0.2	2.16	14	< 10	< 0.5	< 2	2.85	< 0.5	42	1860	21	1.92	< 10	< 1	0.05	< 10	6.71
BO0141	205	226	<0.0005	-----	< 0.2	2.30	12	< 10	< 0.5	< 2	2.70	< 0.5	41	2160	14	1.89	< 10	< 1	0.02	< 10	7.10
BO0142	205	226	<0.0005	-----	< 0.2	2.32	16	< 10	< 0.5	< 2	2.82	< 0.5	40	2160	17	1.91	< 10	< 1	0.01	< 10	7.23
BO0143	205	226	<0.0005	-----	< 0.2	2.61	62	< 10	< 0.5	< 2	2.45	< 0.5	42	1975	10	2.30	< 10	1	0.02	< 10	7.40
BO0144	205	226	<0.0005	-----	< 0.2	2.29	48	< 10	< 0.5	< 2	2.55	< 0.5	41	1980	25	2.20	< 10	< 1	0.02	< 10	6.39
BO0145	205	226	<0.0005	-----	< 0.2	2.36	132	< 10	< 0.5	< 2	1.22	< 0.5	38	2150	15	2.10	< 10	< 1	0.02	< 10	6.07
BO0146	205	226	<0.0005	-----	< 0.2	1.75	64	< 10	< 0.5	< 2	4.16	< 0.5	35	1715	27	1.80	< 10	< 1	< 0.01	< 10	6.67
BO0147	205	226	0.0005	-----	< 0.2	2.30	106	40	< 0.5	< 2	2.95	< 0.5	37	1355	11	3.47	10	< 1	0.21	< 10	7.72
BO0148	205	226	<0.0005	-----	< 0.2	1.52	12	< 10	< 0.5	< 2	4.02	< 0.5	32	1570	48	1.41	< 10	< 1	< 0.01	< 10	6.39
BO0149	205	226	<0.0005	-----	< 0.2	2.71	8	< 10	< 0.5	< 2	0.29	< 0.5	41	1980	69	3.52	< 10	< 1	< 0.01	< 10	5.92
BO0150	205	226	<0.0005	-----	< 0.2	2.80	10	< 10	< 0.5	< 2	1.56	< 0.5	44	1260	71	2.97	< 10	< 1	< 0.01	< 10	7.09
BO0151	205	226	<0.0005	-----	< 0.2	3.23	12	< 10	< 0.5	< 2	0.28	< 0.5	48	2110	21	4.12	10	< 1	< 0.01	< 10	7.48
BO0152	205	226	<0.0005	-----	< 0.2	1.84	30	< 10	< 0.5	< 2	4.00	< 0.5	29	1770	3	1.64	< 10	< 1	< 0.01	< 10	7.29
BO0153	205	226	<0.0005	-----	< 0.2	2.93	12	< 10	< 0.5	< 2	1.05	< 0.5	39	1950	5	4.19	10	< 1	< 0.01	< 10	6.56
BO0154	205	226	<0.0005	-----	< 0.2	2.27	10	< 10	< 0.5	< 2	0.79	< 0.5	47	1550	58	3.25	< 10	< 1	< 0.01	< 10	5.86
BO0155	205	226	<0.0005	-----	< 0.2	2.31	2	120	< 0.5	< 2	2.14	< 0.5	21	155	91	3.81	10	< 1	0.16	< 10	2.43
BO0156	205	226	<0.0005	-----	< 0.2	4.32	10	190	< 0.5	< 2	2.52	< 0.5	46	601	117	3.83	10	< 1	0.23	< 10	7.99
BO0157	205	226	<0.0005	-----	< 0.2	1.33	24	< 10	< 0.5	< 2	0.08	< 0.5	69	1610	6	5.71	< 10	< 1	< 0.01	< 10	>15.00
BO0158	205	226	<0.0005	-----	< 0.2	1.43	22	< 10	< 0.5	< 2	3.76	< 0.5	35	536	5	4.16	< 10	< 1	< 0.01	< 10	14.70
BO0159	205	226	<0.0005	-----	< 0.2	1.13	18	< 10	< 0.5	< 2	0.08	< 0.5	82	1510	19	5.26	< 10	< 1	< 0.01	< 10	>15.00

CERTIFICATION: Hunter Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 5175 Timberlea Blvd., Mississauga
 Ontario, Canada L4W 2S3
 PHONE: 905-624-2806 FAX: 905-624-6163

To: PLACER DOME CANADA LIMITED

P.O. BOX 158
 BALMERTOWN, ON
 P0V 1C0

Project : 147-EAST BAY
 Comments: ATTN: DARREN O'BRIEN

Page Number : 3-B
 Total Pages : 4
 Certificate Date : 17-APR-96
 Invoice No. : I9615704
 P.O. Number : 147-95-14
 Account : GKQ

CERTIFICATE OF ANALYSIS A9615704

SAMPLE	PREP CODE	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BO0131	205 226	550	< 1	0.37	72	690	< 2	< 2	16	11	0.19	< 10	< 10	234	< 10	68
BO0132	205 226	435	< 1	0.25	203	270	< 2	< 2	6	26	0.09	< 10	< 10	184	< 10	64
BO0133	205 226	250	< 1	0.04	564	50	< 2	< 2	7	65	0.02	< 10	< 10	85	< 10	18
BO0134	205 226	365	< 1	0.42	26	1170	< 2	< 2	8	69	0.18	< 10	< 10	90	< 10	40
BO0135	205 226	250	< 1	0.03	550	40	< 2	< 2	8	130	0.01	< 10	< 10	62	< 10	12
BO0136	205 226	430	< 1	< 0.01	865	30	< 2	< 2	12	192	< 0.01	< 10	< 10	67	< 10	12
BO0137	205 226	325	< 1	0.01	537	40	< 2	< 2	5	153	< 0.01	< 10	< 10	56	< 10	14
BO0138	205 226	315	< 1	0.03	619	30	< 2	< 2	6	157	< 0.01	< 10	< 10	76	< 10	16
BO0139	205 226	275	< 1	0.01	622	20	< 2	< 2	5	172	< 0.01	< 10	< 10	47	< 10	10
BO0140	205 226	275	< 1	0.01	557	30	< 2	< 2	6	146	0.01	< 10	< 10	72	< 10	16
BO0141	205 226	225	< 1	0.01	583	30	< 2	< 2	5	145	0.01	< 10	< 10	77	< 10	16
BO0142	205 226	250	< 1	0.01	530	40	< 2	< 2	7	156	0.01	< 10	< 10	81	< 10	14
BO0143	205 226	235	< 1	0.01	543	40	< 2	< 2	4	128	0.01	< 10	< 10	85	< 10	18
BO0144	205 226	275	< 1	0.01	567	30	< 2	< 2	3	148	0.01	< 10	< 10	69	< 10	18
BO0145	205 226	130	< 1	0.01	499	30	< 2	< 2	4	67	< 0.01	< 10	< 10	79	< 10	16
BO0146	205 226	340	< 1	< 0.01	493	30	< 2	< 2	4	238	< 0.01	< 10	< 10	56	< 10	14
BO0147	205 226	285	< 1	0.03	503	10	< 2	< 2	6	145	0.03	< 10	< 10	66	< 10	20
BO0148	205 226	270	< 1	< 0.01	479	20	< 2	< 2	7	119	< 0.01	< 10	< 10	55	< 10	8
BO0149	205 226	155	< 1	< 0.01	444	30	< 2	< 2	4	4	0.01	< 10	< 10	90	< 10	24
BO0150	205 226	310	< 1	0.01	481	40	< 2	< 2	3	31	0.01	< 10	< 10	72	< 10	16
BO0151	205 226	145	< 1	0.01	522	40	< 2	< 2	6	2	0.01	< 10	< 10	99	< 10	26
BO0152	205 226	480	< 1	< 0.01	416	20	< 2	< 2	6	70	< 0.01	< 10	< 10	55	< 10	10
BO0153	205 226	400	< 1	< 0.01	325	50	< 2	< 2	4	13	0.01	< 10	< 10	98	< 10	28
BO0154	205 226	175	< 1	< 0.01	627	20	< 2	< 2	4	20	0.01	< 10	< 10	77	< 10	14
BO0155	205 226	490	< 1	0.52	65	260	< 2	< 2	14	11	0.10	< 10	< 10	127	< 10	38
BO0156	205 226	620	< 1	0.06	248	340	< 2	< 2	20	20	0.05	< 10	< 10	217	< 10	50
BO0157	205 226	815	< 1	< 0.01	1190	40	< 2	< 2	13	1	0.01	< 10	< 10	50	< 10	16
BO0158	205 226	695	< 1	< 0.01	629	10	4	< 2	10	24	< 0.01	< 10	< 10	38	< 10	16
BO0159	205 226	790	< 1	< 0.01	1230	30	< 2	< 2	11	< 1	0.01	< 10	< 10	48	< 10	36

CERTIFICATION: *[Signature]*



Ministry of
Northern Development
and Mines

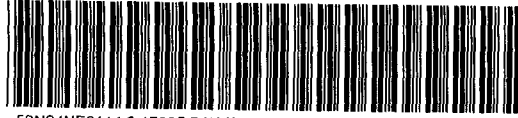
Declaration of Assessment Work Performed on Mining Land

Mining Act, Subsection 65(2) and 66(3), R.S.O. 1990

Transaction Number (office use)
W9720.00052
Assessment Files Research Imaging

Sands

Personal information c...
Mining Act, the Inform:
Questions about this
933 Ramsey Lake Ro:



52N04NE0114 2.17335 BATEMAN

work and correspond with the mining land holder.
Northern Development and Mines, 6th Floor,

Instructions: - f
- Please type or print in ink.

900 , use form 0240.

2.17335

1. Recorded holder(s) (Attach a list if necessary)

Name Placer Dome (CLA) Limited	Client Number 300210
Address Suite 3201, 130 Adelaide Street West	Telephone Number (416) 363-4962
P.O. Box 43, Toronto, ON M5H 3P5	Fax Number (416) 359-9787
Name	Client Number
Address	Telephone Number
	Fax Number

2. Type of work performed: Check (✓) and report on only ONE of the following groups for this declaration.

Geotechnical: prospecting, surveys, assays and work under section 18 (regs) Physical: drilling, stripping, trenching and associated assays Rehabilitation

Work Type Diamond Drilling - 3 holes, 2301 ft. (701.345m)	Office Use
	Commodity
	Total \$ Value of Work Claimed \$83,353.00
Dates Work Performed From 01 01 1996 To 12 05 1997	NTS Reference 52N/04NE
Global Positioning System Data (if available)	Mining Division Red Lake
Township/Area Bateman	Resident Geologist District Red Lake
M or G-Plan Number G-3741	

Please remember to: - obtain a work permit from the Ministry of Natural Resources as required;
- provide proper notice to surface rights holders before starting work;
- complete and attach a Statement of Costs, Form 0212;
- provide a map showing contiguous mining lands that are linked for assigning work;
- include two copies of your technical report.

RECEIVED
MAY 23 1997
MINING LANDS BRANCH

3. Person or companies who prepared the technical report (Attach a list if necessary)

Name N. Morissette: A Division of Boart Longyear Inc.	Telephone Number (807) 662-6191
Address P.O. Box 40, Cochenour, ON P0V 1L0	Fax Number (807) 662-6281
Name	Telephone Number
Address	Fax Number
Name	Telephone Number
Address	Fax Number

RECEIVED
RED LAKE MINING DIV.

MAY 16 1997
AM 7,8,9,10,11,12,1,2,3,4,5,6 PM

4. Certification by Recorded Holder or Agent

I, Stuart W. Deveau (Print Name), do hereby certify that I have personal knowledge of the facts set forth in this Declaration of Assessment Work having caused the work to be performed or witnessed the same during or after its completion and, to the best of my knowledge, the annexed report is true.

Signature of Recorded Holder or Agent <i>Stuart W. Deveau</i>	Date May 13, 1997
Agent's Address P.O. Box 158, Balmertown, ON P0V 1C0	Telephone Number (807) 662-2236
	Fax Number (807) 662-2240

5. Work to be recorded and distributed. Work can only be assigned to claims that are contiguous (adjoining) to the mining land where work was performed, at the time work was performed. A map showing the contiguous link must accompany this form.

W9720.00052

Mining Claim Number. Or if work was done on other eligible mining land, show in this column the location number indicated on the claim map.	Number of Claim Units. For other mining land, list hectares.	Value of work performed on this claim or other mining land.	Value of work applied to this claim.	Value of work assigned to other mining claims.	Bank. Value of work to be distributed at a future date.
eg TB 7827	16 ha	\$26, 825	N/A	\$24,000	\$2,825
eg 1234567	12	0	\$24,000	0	0
eg 1234568	2	\$ 8, 892	\$ 4,000	0	\$4,892
1					
2					
3	Please See Attached Schedule "A"				
4					
5					
6					
7					
8				2.17335	
9					
10					
11					
12					
13					
14					
15					
Column Totals					

I, Stuart W. Deveau, do hereby certify that the above work credits are eligible under subsection 7 (1) of the Assessment Work Regulation 6/96 for assignment to contiguous claims or for application to the claim where the work was done.

Signature of Record Holder or Agent Authorized in Writing

Stuart W. Deveau

RECEIVED
MAY 23 1997

Date May 13, 1997

6. Instructions for cutting back credits that are not approved.

Some of the credits claimed in this declaration may be cut back. Please check () in the boxes below to show how you wish to prioritize the deletion of credits:

- 1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated.
- 2. Credits are to be cut back starting with the claims listed last, working backwards; or
- 3. Credits are to be cut back equally over all claims listed in this declaration; or
- 4. Credits are to be cut back as prioritized on the attached appendix or as follows (describe):

Note: If you have not indicated how your credits are to be deleted, credits will be cut back from the Bank first, followed by option number 2 if necessary.

For Office Use Only

RECEIVED
RED LAKE MINING DIV.

MAY 16 1997

AM

PM

Deemed Approved Date <i>August 16/97</i>	Date Notification Sent
Date Approved	Total Value of Credit Approved
Approved for Recording by Mining Recorder (Signature) <i>[Signature]</i>	

W9720.00052

Schedule A

	Claim	Units	\$ Work Done	\$ Applied	\$Assigned From	\$ Reserve
1	542327	1	0.00	800.00	0.00	0.00
2	542328	1	0.00	800.00	0.00	0.00
3	542329	1	0.00	800.00	0.00	0.00
4	542330	1	0.00	800.00	0.00	0.00
5	542331	1	0.00	800.00	0.00	0.00
6	560862	1	0.00	800.00	0.00	0.00
7	560863	1	0.00	800.00	0.00	0.00
8	560864	1	0.00	800.00	0.00	0.00
9	560866	1	0.00	800.00	0.00	0.00
10	560867	1	0.00	800.00	0.00	0.00
11	560868	1	0.00	800.00	0.00	0.00
12	561172	1	0.00	800.00	0.00	0.00
13	561222	1	0.00	800.00	0.00	0.00
14	561223	1	0.00	800.00	0.00	0.00
15	561224	1	0.00	800.00	0.00	0.00
16	561225	1	0.00	800.00	0.00	0.00
17	561226	1	0.00	800.00	0.00	0.00
18	561227	1	0.00	800.00	0.00	0.00
19	561228	1	0.00	800.00	0.00	0.00
20	561229	1	0.00	800.00	0.00	0.00
21	563131	1	0.00	800.00	0.00	0.00
22	563132	1	0.00	800.00	0.00	0.00
23	563133	1	0.00	800.00	0.00	0.00
24	563134	1	0.00	1,200.00	0.00	0.00
25	563135	1	0.00	800.00	0.00	0.00
26	563136	1	0.00	800.00	0.00	0.00
27	563137	1	0.00	1,200.00	0.00	0.00
28	563138	1	0.00	800.00	0.00	0.00
29	563139	1	0.00	800.00	0.00	0.00
30	563140	1	0.00	800.00	0.00	0.00
31	563141	1	0.00	800.00	0.00	0.00
32	563142	1	0.00	800.00	0.00	0.00
33	563143	1	0.00	1,200.00	0.00	0.00
34	563144	1	0.00	1,200.00	0.00	0.00
35	1124186	1	0.00	800.00	0.00	0.00
36	1124187	1	0.00	800.00	0.00	0.00
37	1124188	1	0.00	800.00	0.00	0.00
38	1124189	1	0.00	1,200.00	0.00	0.00
39	1124190	1	0.00	800.00	0.00	0.00
40	1124191	1	0.00	800.00	0.00	0.00
41	1124192	1	0.00	800.00	0.00	0.00
42	1124193	1	0.00	800.00	0.00	0.00
43	1124194	1	0.00	1,576.00	0.00	0.00
44	1144381	1	0.00	800.00	0.00	0.00
45	1153754	1	0.00	800.00	0.00	0.00
46	1153756	1	0.00	1,200.00	0.00	0.00
47	1153757	1	0.00	1,200.00	0.00	0.00
48	1153758	1	0.00	800.00	0.00	0.00
49	1153759	1	0.00	800.00	0.00	28,435.00
50	1197092	1	29,235.00	800.00	23,973.00	4,942.00
51	1197093	1	29,715.00	1,600.00	22,803.00	0.00
52	1197094	2	24,403.00	1,600.00	0.00	0.00
53	1197095	2	0.00	1,600.00	0.00	0.00
54	1197096	2	0.00	1,600.00	0.00	0.00
55	1197097	1	0.00	800.00	0.00	0.00
			83,353.00	49,976.00	46,776.00	33,377.00

RECEIVED
RED LAKE MINING DIV.

2.17225

*3 claims
4 units*

RECEIVED
MAY 23 1997
MINING LANDS BRANCH

MAY 16 1997
AM 7,8,9,10,11,12,1,2,3,4,5,6 PM



Ministry of Northern Development and Mines

Ministère du Développement du Nord et des mines

Statement of Costs for Assessment Credit

État des coûts aux fins du crédit d'évaluation

Mining Act/Loi sur les mines

Transaction No./N° de transaction

W7720-00052

2.17395

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used to maintain a record and ongoing status of the mining claim(s). Questions about this collection should be directed to the Provincial Manager, Minings Lands, Ministry of Northern Development and Mines, 4th Floor, 159 Cedar Street, Sudbury, Ontario P3E 6A5, telephone (705) 670-7264.

Les renseignements personnels contenus dans la présente formule sont recueillis en vertu de la Loi sur les mines et serviront à tenir à jour un registre des concessions minières. Adresser toute question sur la collecte de ces renseignements au chef provincial des terrains miniers, ministère du Développement du Nord et des Mines, 159, rue Cedar, 4^e étage, Sudbury (Ontario) P3E 6A5, téléphone (705) 670-7264.

1. Direct Costs/Coûts directs

Type	Description	Amount Montant	Totals Total global
Wages Salaires	Labour Technician Main-d'oeuvre	1800	
	Field Supervision Supervision sur le terrain	2200	4000
Contractor's and Consultant's Fees Droits de l'entrepreneur et de l'expert-conseil	Type	1444ft	
	Drilling	35501	
	Assays (295)	5196	
	Making Ice	8566	49263
Supplies Used Fournitures utilisées	Type		
	Core Trays	500	
			500
Equipment Rental Location de matériel	Type		
	Water Pump	400	
	Sludge Collector	750	
	Tropari	333	1483
Total Direct Costs Total des coûts directs			55246

2. Indirect Costs/Coûts indirects

** Note: When claiming Rehabilitation work Indirect costs are not allowable as assessment work. Pour le remboursement des travaux de réhabilitation, les coûts indirects ne sont pas admissibles en tant que travaux d'évaluation.

Type	Description	Amount Montant	Totals Total global
Transportation Transport	Type		
	Airfare (Geol)	574	
	Gas for Truck	208	
	Sample Shipping	174	
			956
Food and Lodging Nourriture et hébergement			
Mobilization and Demobilization Mobilisation et démoblisation	1/3 of \$5000 Mob/Demob Chg	1667	1667
Sub Total of Indirect Costs Total partiel des coûts indirects			2623
Amount Allowable (not greater than 20% of Direct Costs) Montant admissible (n'excedant pas 20 % des coûts directs)			2623
Total Value of Assessment Credit (Total of Direct and Allowable Indirect costs) Valeur totale du crédit d'évaluation (Total des coûts directs et indirects admissibles)			57869

Note: The recorded holder will be required to verify expenditures claimed in this statement of costs within 30 days of a request for verification. If verification is not made, the Minister may reject for assessment work all or part of the assessment costs submitted.

Note : Le titulaire enregistré sera tenu de vérifier les dépenses demandées dans le présent état des coûts dans les 30 jours suivant une demande à cet effet. Si la vérification n'est pas effectuée, le ministre peut rejeter tout ou une partie des travaux d'évaluation présentés.

RECEIVED RED LAKE MINING DIV.

Filing Discounts

- Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.
- Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit	Total Assessment Claimed
	x 0.50 =

Remises pour dépôt

- Les travaux déposés dans les deux ans suivant leur achèvement sont remboursés à 100 % de la valeur totale susmentionnée du crédit d'évaluation.
- Les travaux déposés trois, quatre ou cinq ans après leur achèvement sont remboursés à 50 % de la valeur totale du crédit d'évaluation susmentionné. Voir les calculs ci-dessous.

Valeur totale du crédit d'évaluation	Évaluation totale demandée
	x 0,50 =

Certification Verifying Statement of Costs

I hereby certify: that the amounts shown are as accurate as possible and these costs were incurred while conducting assessment work on the lands shown on the accompanying Report of Work form.

that as Agent I am authorized (Recorded Holder, Agent, Position in Company)

to make this certification

Attestation de l'état des coûts

J'atteste par la présente : que les montants indiqués sont le plus exact possible et que ces dépenses ont été engagées pour effectuer les travaux d'évaluation sur les terrains indiqués dans la formule de rapport de travail ci-joint.

Et qu'à titre de _____ je suis autorisé (titulaire enregistré, représentant, poste occupé dans la compagnie)

à faire cette attestation.

Signature _____ Date _____
 May 16, 1997

Personal information collected on this form is obtained under the authority of subsection 6(1) of the Assessment Work Regulation 6/96. Under section 8 of the Mining Act, the information is a public record. This information will be used to review the assessment work and correspond with the mining land holder. Questions about this collection should be directed to the Chief Mining Recorder, Ministry of Northern Development and Mines, 6th Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 6B5.

2.17835

Work Type	Units of Work <small>Depending on the type of work, list the number of hours/days worked, metres of drilling, kilometres of grid line, number of samples, etc.</small>	Cost Per Unit of work	Total Cost
Drilling	857 ft	23.529/ft	20164
Assays	109 samples	17.615	1920
Geologist Time	10 days	220/day	2200
Technician Time	5 days	180/day	900
Associated Costs (e.g. supplies, mobilization and demobilization).			
	63 Core Trays	4.75	300
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> RECEIVED RED LAKE MINING DIV. MAY 16 1997 AM 7,8,9,10,11,12,1,2,3,4,5,6 PM </div>			
Transportation Costs			
Food and Lodging Costs			
Total Value of Assessment Work			25484

RECEIVED

MAY 23 1997

MINING LANDS BRANCH

Calculations of Filing Discounts:

1. Work filed within two years of performance is claimed at 100% of the above Total Value of Assessment Work.
2. If work is filed after two years and up to five years after performance, it can only be claimed at 50% of the Total Value of Assessment Work. If this situation applies to your claims, use the calculation below:

TOTAL VALUE OF ASSESSMENT WORK × 0.50 = Total \$ value of worked claimed.

Note:

- Work older than 5 years is not eligible for credit.
- A recorded holder may be required to verify expenditures claimed in this statement of costs within 45 days of a request for verification and/or correction/clarification. If verification and/or correction/clarification is not made, the Minister may reject all or part of the assessment work submitted.

Certification verifying costs:

I, Stuart W. Deveau (please print full name), do hereby certify, that the amounts shown are as accurate as may reasonably be determined and the costs were incurred while conducting assessment work on the lands indicated on the accompanying Declaration of Work form as Agent (recorded holder, agent, or state company position with signing authority) I am authorized to make this certification.

Signature [Signature] Date _____

July 22, 1997

Scott A. Rivett
Mining Recorder
Ontario Government Building
227 Howey Street, Box 324
Red Lake, ON
P0V 2M0

Geoscience Assessment Office
933 Ramsey Lake Road
6th Floor
Sudbury, Ontario
P3E 6B5

Telephone: (705) 670-5853
Fax: (705) 670-5863

Dear Sir or Madam:

Submission Number: 2.17335

Status

Subject: Transaction Number(s): W9720.00052 Deemed Approval

We have reviewed your Assessment Work submission with the above noted Transaction Number(s). The attached summary page(s) indicate the results of the review. **WE RECOMMEND YOU READ THIS SUMMARY FOR THE DETAILS PERTAINING TO YOUR ASSESSMENT WORK.**

If the status for a transaction is a 45 Day Notice, the summary will outline the reasons for the notice, and any steps you can take to remedy deficiencies. The 90-day deemed approval provision, subsection 6(7) of the Assessment Work Regulation, will no longer be in effect for assessment work which has received a 45 Day Notice.

Please note any revisions must be submitted in DUPLICATE to the Geoscience Assessment Office, by the response date on the summary.

NOTE: This correspondence may affect the status of your mining lands. Please contact the Mining Recorder to determine the available options and the status of your claims.

If you have any questions regarding this correspondence, please contact Lucille Jerome by e-mail at jerome_l@torv05.ndm.gov.on.ca or by telephone at (705) 670-5858.

Yours sincerely,



ORIGINAL SIGNED BY
Blair Kite
Supervisor, Geoscience Assessment Office
Mining Lands Section

Work Report Assessment Results

Submission Number: 2.17335

Date Correspondence Sent: July 22, 1997

Assessor: Lucille Jerome

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W9720.00052	1197092	BATEMAN	Deemed Approval	July 22, 1997

Section:
10 Physical PDRILL

Correspondence to:

Mining Recorder
Red Lake, ON

Resident Geologist
Red Lake, ON

Assessment Files Library
Sudbury, ON

Recorded Holder(s) and/or Agent(s):

Stuart Deveau
RED LAKE, ONTARIO

PLACER DOME (CLA) LIMITED
TORONTO, ON

Corallen Lake Area

Blackbear Lake Area G 1739

THE TOWNSHIP OF BATEMAN

DISTRICT OF KENORA
PATRICIA PORTION
RED LAKE
MINING DIVISION

SCALE: 1-INCH = 40 CHAINS

2.17335

DISPOSITION OF CROWN LANDS

- PATENT, SURFACE AND MINING RIGHTS ●
- " , SURFACE RIGHTS ONLY ○
- " , MINING RIGHTS ONLY ◐
- LEASE, SURFACE AND MINING RIGHTS ■
- " , SURFACE RIGHTS ONLY □
- " , MINING RIGHTS ONLY ◑
- LICENCE OF OCCUPATION ▼
- ROADS ▬
- IMPROVED ROADS ▬
- KING'S HIGHWAYS ▬
- RAILWAYS ▬
- POWER LINES ▬
- MARSH OR MUSKEG ▬
- MINES ✕
- CANCELLED ◻

NOTES

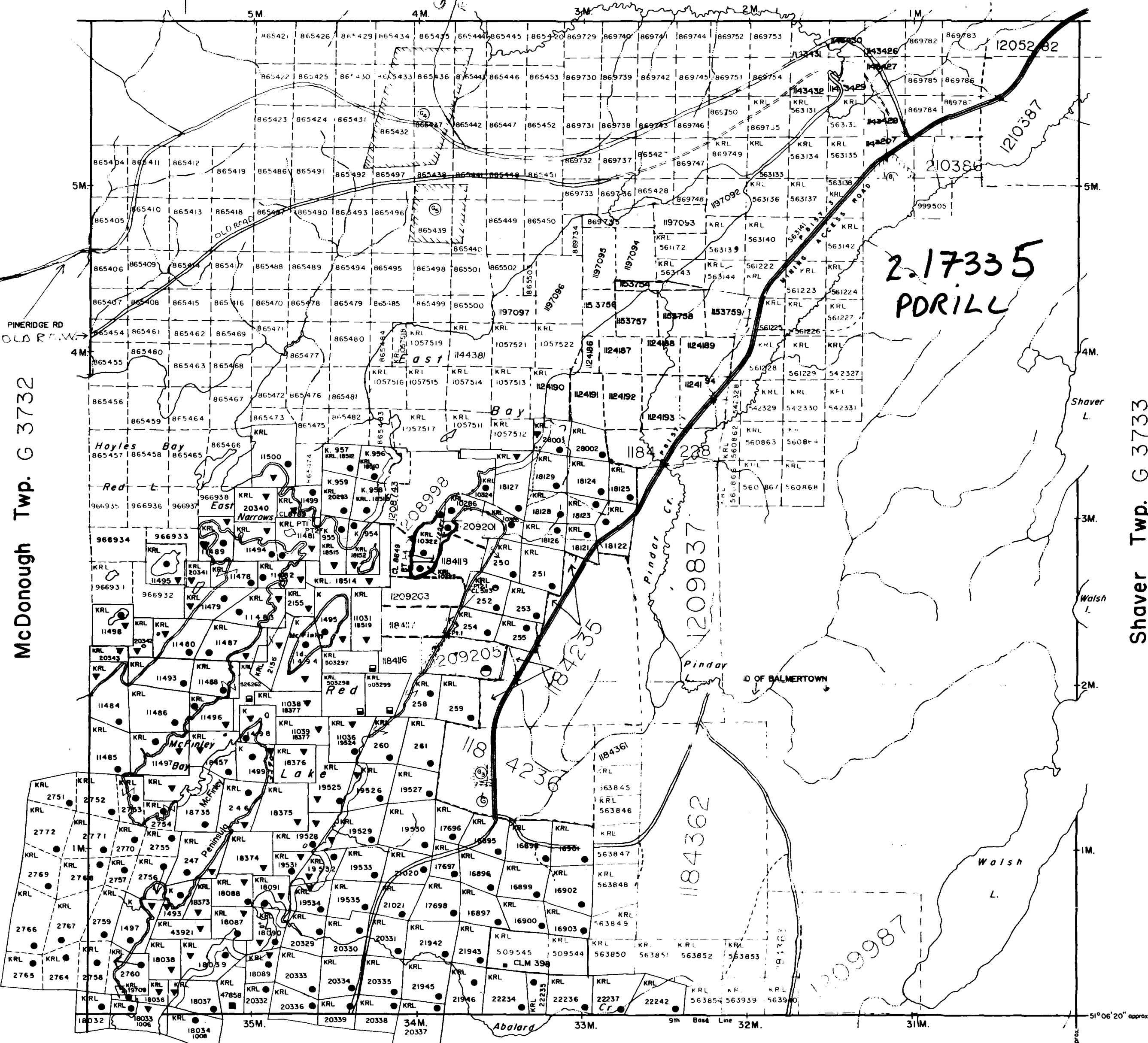
400' surface rights reservation along the shores of all lakes and rivers

SAND & GRAVEL

- ① MTC PIT No. 1E-13
- ② MTC PIT No. 1E-11
- ③ MTC PIT No. 1E-12
- ④ QUARRY PERMIT
- ⑤ MNR GRAVEL RESERVE 1E-10
- ⑥ MNR GRAVEL RESERVE 1E-11

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.

200



McDonough Twp. G 3732

Shaver Twp. G 3733

Balmer Twp. G 3735

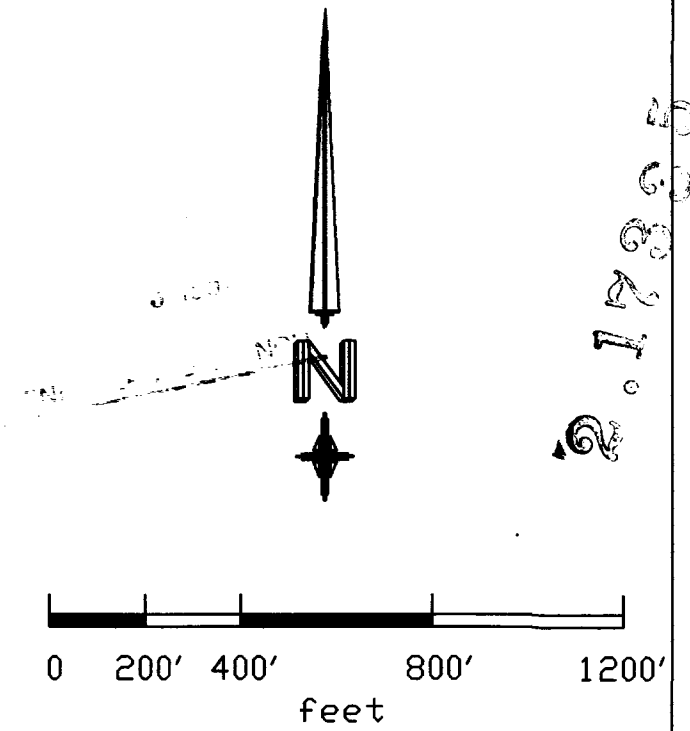
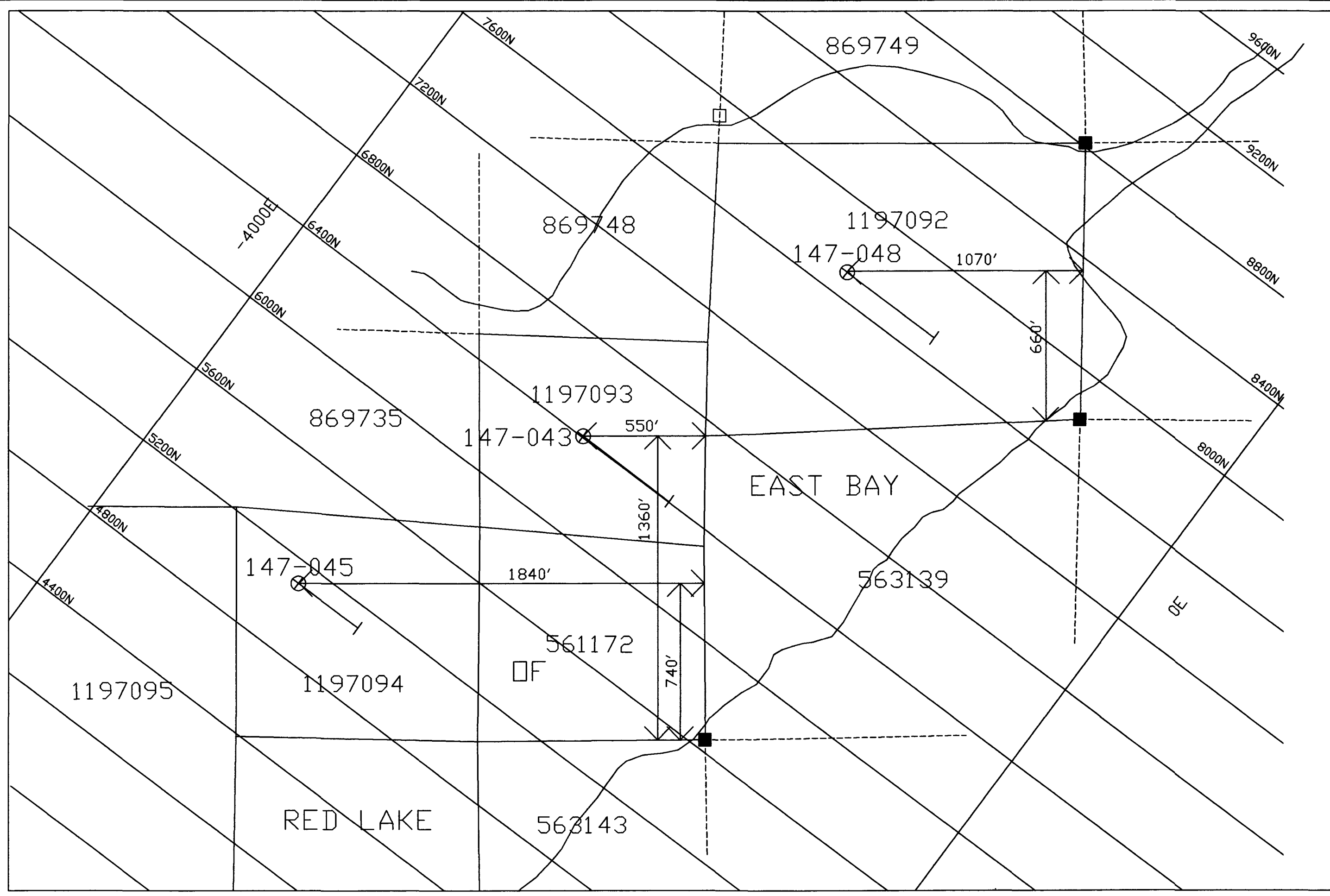
FOREST ACTIVITY INFORMATION

THIS TOWNSHIP/AREA FALLS WITHIN THE AND MAY BE SUBJECT TO FOREST OPERATIONS. THE M.N.R. UNIT FORESTER FOR THIS AREA CAN BE CONTACTED AT:
P.O. BOX 5003
RED LAKE, ONTARIO P0V 2M0
(807) 727-2253


PLAN NO. G-3741
ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH



52N04NE0114 2.17335 BATEMAN



- Witness Post
- Claim Post
- ⊗ Drillhole Trace

 PLACER DOME CANADA	
Project 147 East Bay 1996 Diamond Drilling Location Map	
May 14, 97	dwg by kas
Scale: 1:4800	eb.dwg

2.17335

10100.00

10100.00

10000.00

10000.00

9900.00

9900.00

9800.00

9800.00

9700.00

9700.00

9600.00

9600.00

9500.00

9500.00

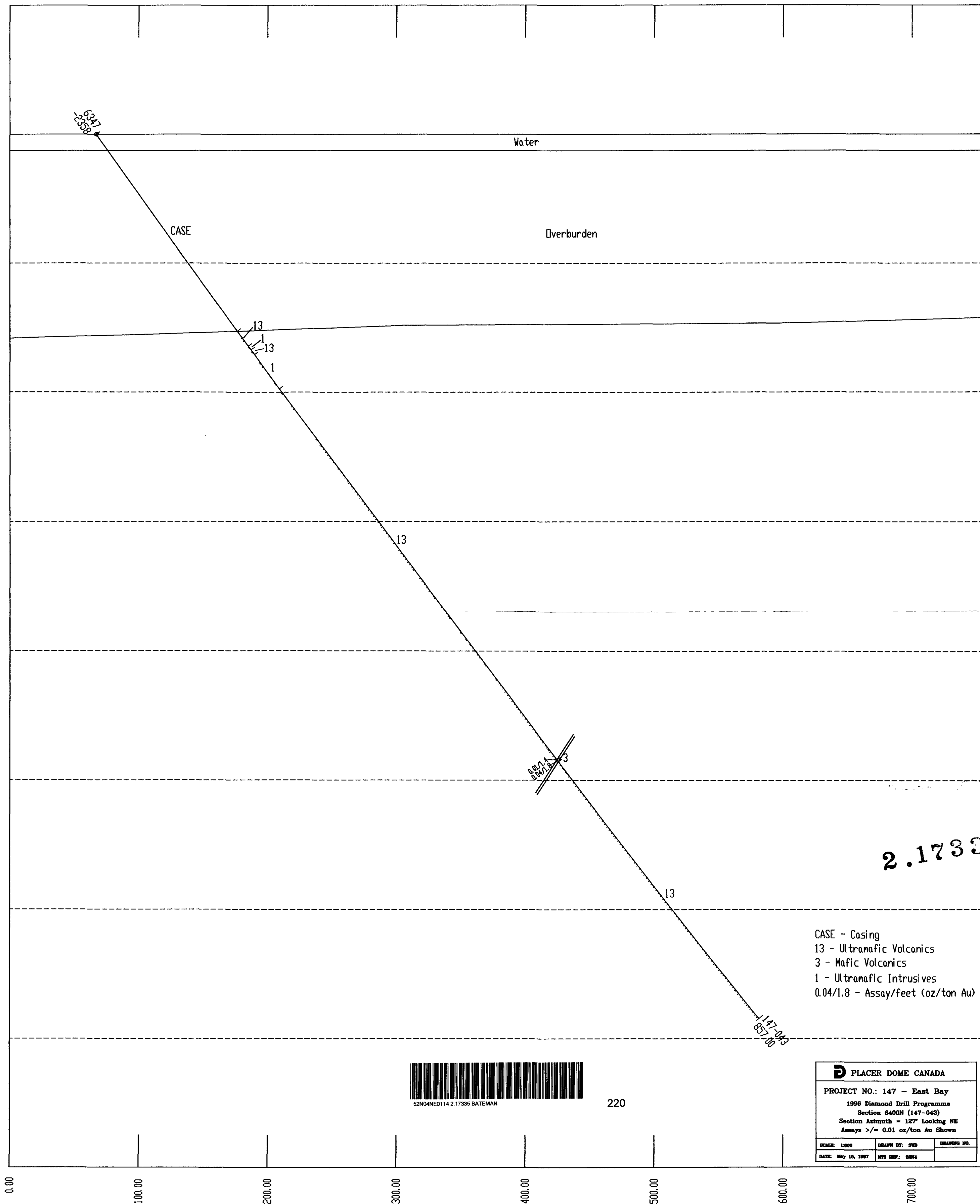
9400.00

9400.00

9300.00

9300.00

9200.00



CASE - Casing
 13 - Ultramafic Volcanics
 3 - Mafic Volcanics
 1 - Ultramafic Intrusives
 0.04/1.8 - Assay/feet (oz/ton Au)

PLACER DOME CANADA		
PROJECT NO.: 147 - East Bay		
1996 Diamond Drill Programme		
Section 6400N (147-043)		
Section Azimuth = 127° Looking NE		
Assays >/= 0.01 oz/ton Au Shown		
SCALE: 1:500	DRAWN BY: SWD	DRAWING NO.
DATE: May 16, 1997	REV. REF.: 0204	



220

2.17335

147-043
857.00

0.04/1.8
147-043

6347
2359

CASE

Overburden

13

1

13

1

13

13

10100.00

10100.00

10000.00

10000.00

9900.00

9900.00

9800.00

9800.00

9700.00

9700.00

9600.00

9600.00

9500.00

9500.00

9400.00

9400.00

9300.00

9300.00

7647
2026

water

CASE

Overburden

13

0.01/1.3

10A

13

15

13

10A

13

147-246
257.95



52N04NE0114 2.1735 BATEMAN

230

2.17355

15 - Lamprophyre
 13 - Ultramafic Volcanics
 10A - Gabbro
 CASE - Casing
 0.01/1.3 - Assay/feet (oz/ton Au)

PLACER DOME CANADA		
PROJECT NO.: 147 - East Bay		
1996 Diamond Drill Programme		
Section 7700N (147-04B)		
Section Azimuth = 127° Looking NE		
Assays >/= 0.01 oz/ton Au Shown		
SCALE: 1:500	DRAWN BY: SWD	DRAWING NO.
DATE: May 15, 1997	NET REF.: 0254	

0.00

100.00

200.00

300.00

400.00

500.00

600.00

700.00

800.00

10100.00

10100.00

10000.00

10000.00

9900.00

9900.00

9800.00

9800.00

9700.00

9700.00

9600.00

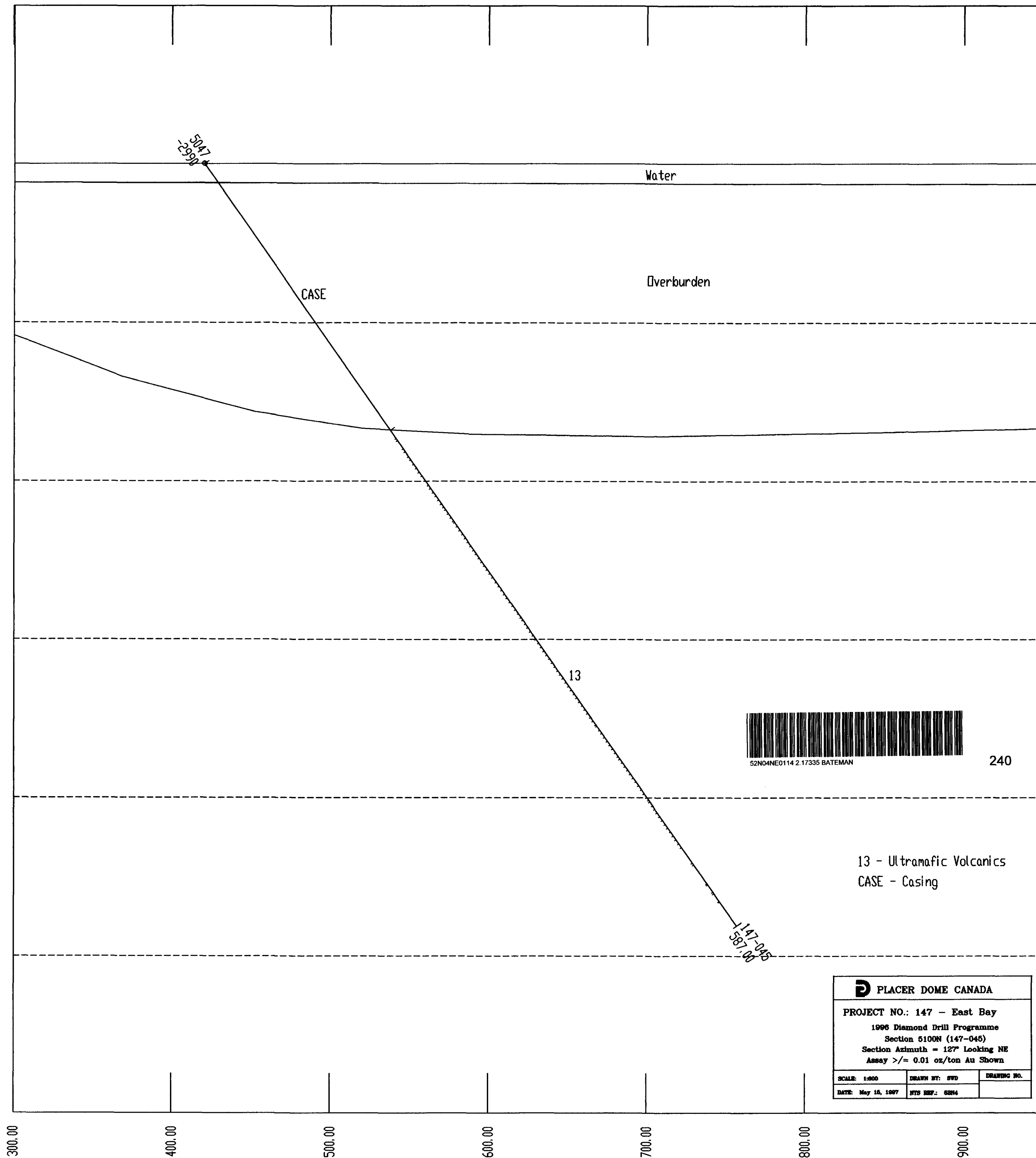
9600.00

9500.00

9500.00

9400.00

9400.00



5047
2999

Water

CASE

Overburden

13



52N04NE0114 2.17335 BATEMAN

240

13 - Ultramafic Volcanics
CASE - Casing

147-045
587.00

PLACER DOME CANADA		
PROJECT NO.: 147 - East Bay		
1996 Diamond Drill Programme		
Section 5100N (147-045)		
Section Azimuth = 127° Looking NE		
Assay >= 0.01 oz/ton Au Shown		
SCALE: 1:500	DRAWN BY: SWD	DRAWING NO.
DATE: May 15, 1997	HTS REF.: 6284	

300.00

400.00

500.00

600.00

700.00

800.00

900.00