

84-#417-12319
06/85

1983 Diamond Drilling Assessment Report

TITLE Caldera Property
CLAIMS Gut 1-6, 15-19
OWNER Canamax Resources Inc.
COMMODITY Au
LOCATION-Area 86 km south of Houston B.C. on the
-Coordinates west shore of Whitesail Lake
-Mining Division Latitude 53°37'N
Longitude 126°47'W
Omineca Mining Division
-NTS 93E/10
BY B. Goad, F. Harris
FOR Canamax Resources Inc.
WORK PERIOD September 15 - October 20, 1983
DATE SUBMITTED May 10, 1984

G E O L O G I C A L B R A N C H
A S S E S S M E N T R E P O R T

CANAMAX RESOURCES INC.

12,319

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SUMMARY

This assessment report presents results of the drill program carried out on the Caldera property by Canamax Resources Inc. between September 15 and October 20, 1983. The property consists of Gut 1-21 claims inclusive, staked by Canamax in 1983 to cover Au - bearing quartz veins.

13 short holes (NQ) were drilled for a total depth of 1,597 metres. A number of narrow Au - bearing quartz veins were cut in the drill holes, the best assay intercept being 0.09 oz/ton Au over 3.9 metres in DDH 7.

INTRODUCTION

Location and Access

The property is 86 km south of Houston B.C. on the west side of Whitesail Lake. (Figure 1)

Access is by float plane out of Smithers or by boat. All drill equipment, camp, D7 cat, and fuel were mobilized from Andrews Bay on Ootsa Lake and subsequently demobilized to Ootsa Landing on Ootsa Lake via the Alcan barge.

Topography and Vegetation

The property is heavily wooded and ranges in elevation from 853 m at the shore of Whitesail Lake to 1070 m. The southern three quarters of the property has moderate relief and poor to moderate bedrock exposure whereas the northern one quarter has low relief and nil to poor exposure. Streams range from youthful and fast flowing to mature and slow moving with associated swamps. Seven small lakes, up to 2 km long, are within the claim boundaries. Thick till and alluvium cover the claims and outcrop is limited to the top of the hills, creek bed, and in limited areas along the shoreline of Whitesail Lake.

Mineralization

Numerous 1 mm to 10 cm wide grey to white Au - bearing quartz veins containing variable amounts of pyrite and arsenopyrite were noted on Gut 4 and 5 claims. The coarse grained veins are frequently drusy.

Arsenopyrite up to 2 mm long and equant pyrite usually occur at the vein margins but may be disseminated through the grey quartz veins. Later light green chalcedony veins cut the quartz-calcite veins and may contain disseminated pyrite. The youngest veins contain barren calcite or iron carbonates.

The quartz-calcite-arsenopyrite veins contain from 120 - 7800 ppb Au and 440 to 25,500 ppm As. Quartz-arsenopyrite veins are from 1 to 50 m apart averaging one per 10 to 15 m.

Claims Data

The property consists of Gut 1-21 claims located in the Omineca M.D. and recorded on behalf of Canamax Resources Inc. (Figure 2).

Claims data are summarized below. No previous work is known to have been done on the property.

<u>Name</u>	<u>Record Number</u>	<u>Units</u>	<u>Expiry Date*</u>
Gut 1	5490	20	July 8/84
Gut 2	5491	20	July 8/84
Gut 3	5492	20	July 8/84
Gut 4	5493	20	July 8/84
Gut 5	5494	20	July 8/84
Gut 6	5495	20	July 8/84
Gut 7	5496	16	July 8/84
Gut 8	5497	12	July 8/84
Gut 9	5498	20	July 8/84
Gut 10	5499	20	July 8/84
Gut 11	5500	20	July 8/84
Gut 12	5501	20	July 8/84
Gut 13	5502	20	July 8/84
Gut 14	5503	20	July 8/84
Gut 15	5672	15	Aug 18/84
Gut 16	5673	20	Aug 18/84
Gut 17	5674	20	Aug 18/84
Gut 18	5675	12	Aug 18/84
Gut 19	5676	4	Aug 18/84
Gut 20	5677	16	Aug 18/84
Gut 21	5678	20	Aug 18/84

* Before application of 1983 assessment work.

1983 DIAMOND DRILLINGGeneral Statement

13 NQ-BQ holes totalling 1597 m were drilled on the property between September 15 and October 20, 1983. Contractor for this program was Connors Drilling Ltd. of Kamloops, B.C. using a Longyear 38 diamond drill.

Drill core was split and sampled in 1 m intervals where alteration and/or quartz veining was visible. Samples were submitted to Rossbacher Laboratories Ltd. for assay preparation and geochemical analysis for Au and As. Results for Au values in excess of 10 ppb are listed in the drill logs; all other analytical results are listed in Appendix III.

All core is stored on the property.

Results

The location of drill holes G-83-1 to 13 are shown in Figure 3. The depth, azimuth and dip of each hole are summarized below.

Hole No.	Depth (metres)	Azimuth	Dip
G-83-1	160.6	076°	-50°
2	121.0	080°	-60°
3	135.9	255°	-53°
4	124.1	210°	-56°
5	108.2	210°	-55°
6	182.0	093°	-52°
7	93.6	115°	-55°
8	42.1	Vertical	Vertical
9	78.3	115°	-57°
10	114.9	116°	-60°
11	157.6	110°	-55°
12	154.5	088°	-50°
13	124.1	113°	-55°

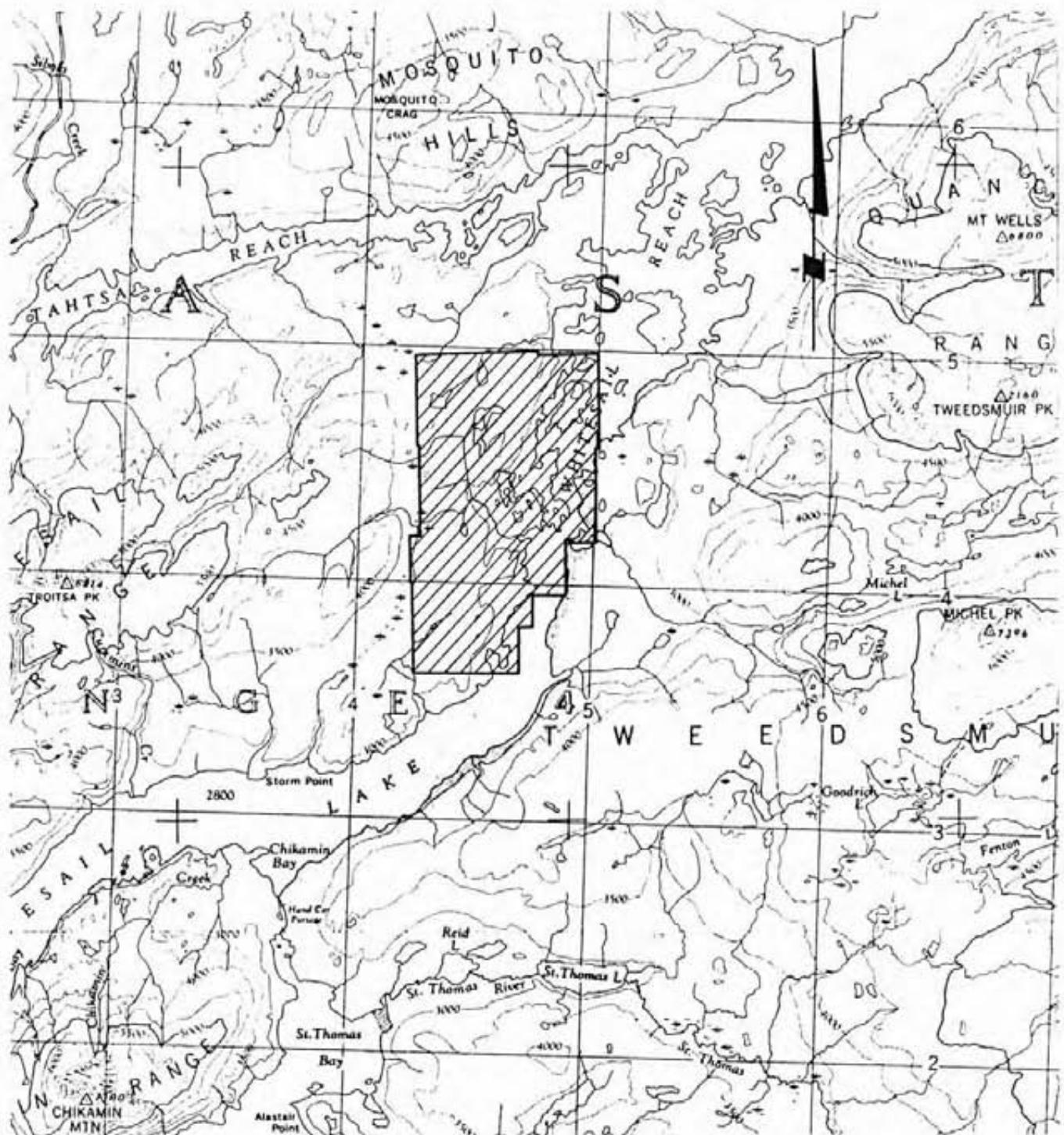
All holes were drilled to test the down dip extension of a 350 x 130 m area containing Au, As - bearing quartz veins which cut

Hazelton volcanics and diorite. Drilling confirmed the presence of numerous, widespaced, gold-bearing quartz veins within the drilled area. Most are less than one metre wide and contain less than 0.1 oz/ton (3.4 ppm) Au. The strongest vein encountered was a 4 metre wide vein in DDH 7,8 and 13 which assayed 0.09 oz/ton Au over 3.9 metres true width in DDH 7. This vein is traceable for a maximum strike length of 100 metres. It was not intercepted in adjacent on strike drill holes 11 and 12.

The veins appear to be spatially related to a prominent low angle east-west fault which outcrops immediately north of Gut Creek (local name) in the mineralized area.

B. Goad
B. Goad

F. Harris
F. Harris



CANAMAX RESOURCES INC.

**CALDERA PROPERTY
GUT CLAIMS**

OMINECA MINING DIVISION — BRITISH COLUMBIA

LOCATION MAP

SCALE



1 : 250,000

Vancouver —

N. T. S. Ref. 93 E 10

FIG. 1

Fred Harris

Appendix I

Statement of Costs

Statement of Costs

Caldera Property

Summary of Work - Diamond Drilling

Period of Work - September 15 to October 20, 1983

Personnel Employed

F. Harris-601-535 Thurlow St. Vancouver, B.C. Staff Geologist; October 7, 11-14, 1983 23 days @ \$203.81/day	\$4,684.63
B. Goad-601-535 Thurlow St. Vancouver, B.C. Staff Geologist; October 3-7, 12-20, 1983 14 days @ \$145.46/day	2,036.44
L. Flint-601-535 Thurlow St. Vancouver, B.C. Geotechnician; September 15-25, October 18-20, 1983 14 days @ 134.64/day	1,884.96
J. Snippe-General Delivery, Smithers, B.C. Core Splitter; September 24 - October 19, 1984 26 days @ \$77.62/day	2,018.12

Drilling - Connors Drilling Ltd.
2007 West Trans Canada Highway
Kamloops, B.C.

Invoice Nos. 12444, 12480, 12489	\$128,840.91
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Geochemical Analyses - Rossbacher Laboratory Ltd.
2225 S. Springer Ave.
Burnaby, B.C.

Invoice No. 4030, 4080 878 soil samples analysed for Au, As @ \$8.65/sample	\$7,594.70
Shipping	1,448.80
	9,043.50

Transportation - Central Mountain Air Service
Smithers, B.C.

Invoice Nos. 1369, 1371, 1416, 1375, 1212, 1214, 1275, 1424, 1345, 1864, 1411, 1221, 1222	5,006.24
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TOTAL \$153,514.80

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Appendix II

Statement of Qualifications

STATEMENT OF QUALIFICATIONS

F.R. Harris

Education

University of Western Ontario - B.Sc. Honours Geology 1961
University of New Brunswick - M.Sc. Geology 1964

Experience

May 60 - May 64 - Summer employment while attending university
with Geological Survey of Canada and the
New Brunswick Department of Lands & Mines

May 64 - June 70 - Ontario Department of Mines based in Thunder Bay.
Party Chief - mapping and writing final reports
on areas ranging from 100 to 150 square miles

July 70 - 1982 Amax of Canada Limited- Staff Geologist
Plans, organizes and supervises small property
and prospect evaluation programs or assists with
the planning and management of large property
exploration programs utilizing all exploration
techniques.
Selects, applies and interprets the most
effective exploration approaches and techniques
for any type of exploration survey.
1982 - New Title - Senior Geologist

1983 - Canamax Resources Inc., Senior Geologist

STATEMENT OF QUALIFICATIONS

NAME	B.E. Goad
EDUCATION	BSc(Hon) - 1976 - Geology University of Western Ontario, London, Ontario
EXPERIENCE	Geologist - Centre for Precambrian Studies University of Manitoba 1976-1979
	Geologist - Dupont of Canada Ltd. - 1979
	Geologist - AMAX of Canada Limited 1980 - Present
	Geologist - CANAMAX RESOURCES INC., 1983 - Present

STATEMENT OF QUALIFICATIONS

NAME L.R. Flint

EXPERIENCE

Climax Molybdenum Company of British Columbia Limited - Engineering Assistant
May 2, 1966 - May 15, 1979

Yorke-Hardy Project - Hudson's Bay Mtn.
Smithers, B.C.

Kitsault Project - Kitsault, B.C.

AMAX of Canada Limited - May 16, 1979 to
1982
Geological Technician: claim staking,
line cutting, soil sampling, drill core
splitting, drill supervision, camp
building and road building.

CANAMAX RESOURCES INC., 1983 to present

STATEMENT OF QUALIFICATIONS

NAME John Snippe

EXPERIENCE Sept. 24-Oct. 19, 1983
CANAMAX RESOURCES INC.
Labourer and Core Splitter

Appendix III

Geochemical Results and Analytical Methods

Rossbacher Laboratory

GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910
AREA CODE: 604

Jan. 1982

(1)

GEOCHEMICAL ANALYTICAL METHODS CURRENTLY IN USE AT ROSSBACHER LABORATORY LTD.

A. SAMPLE PREPARATION

1. Geochem. Soil and Silt: Samples are dried, and sifted to minus 80 Mesh, through stainless steel, or nylon screens.
2. Geochem. Rock: Samples are dried, crushed to minus $\frac{1}{4}$ inch, split, and pulverized to minus 100 mesh.

B. METHODS OF ANALYSIS

1. Multi-element: (Mo, Cu, Ni, Co, Mn, Fe, Ag, Zn, Pb, Cd):
0.5 Gram sample is digested for four hours with a 15:85 mixture of Nitric-Perchloric acid.
The resulting extract is analyzed by Atomic Absorption spectroscopy, using Background Correction where appropriate.
2. Antimony:
0.50 Gram sample is fused with Ammonium Iodide and dissolved.
The resulting solution is extracted into TOPO/MIBK and analyzed by Atomic Absorption spectroscopy.
3. Arsenic:
0.25 Gram sample is digested with Nitric-Perchloric acid.
Arsenic from the solution is converted to arsine, which in turn reacts with silver D.D.C. The resulting solution is analyzed by colorimetry.
4. Barium:
0.50 Gram sample is repeatedly digested with $HClO_4$ - HNO_3 and HF.
The solution is analyzed by Atomic Absorption spectroscopy.
5. Biogeochemical:
Samples are dried, and ashed at $550^{\circ}C$. and the resulting ash analyzed as in *1, multielement analysis.
6. Bismuth:
0.50 Gram sample is digested with Nitric acid. The solution is analyzed by Atomic Absorption spectroscopy.
7. Chromium:
0.25 Gram sample is fused with Sodium Peroxide. The solution is analyzed by Atomic Absorption spectroscopy.

Rossbacher Laboratory

GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.,
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910
AREA CODE: 604

(2)

METHOD OF ANALYSIS (CONT.)

8. Fluorine: 0.50 Gram sample is fused with a Carbonate Flux, and dissolved. The resulting solution is analyzed for Fluorine by use of an Ion Selective Electrode.
9. Gold: 10.0 Gram sample is roasted at 550°C. and dissolved in Aqua Regia. The resulting solution is subjected to a Methylisobutyl Ketone extraction, which extract is analyzed for Gold using Atomic Absorption spectroscopy.
10. Mercury: 1.00 Gram sample is digested with Nitric and Sulfuric acids. The solution is analyzed by Atomic Absorption spectroscopy, using a cold vapor generation technique.
11. Partial Extraction and Fe/Mn oxides: 0.50 Gram sample is extracted using one of the following: Hot or cold 0.5 N. HCl, 2.5% E.D.T.A., Ammonium Citrate, or other selected organic acids. The solution is analyzed by use of Atomic Absorption spectroscopy.
12. pH: An aqueous suspension of soil, or silt is prepared, and its pH is measured by use of a pH meter.
13. Rapid Silicate Analysis: 0.10 Gram sample is fused with Lithium Metaborate, and dissolved in HNO₃. The solution is analyzed by Atomic Absorption for SiO₂, Al₂O₃, Fe₂O₃, MgO, CaO, Na₂O, K₂O, TiO₂, P₂O₅, and MnO.
14. Tin: 0.50 Gram sample is sublimated by fusion with Ammonium Iodide, and dissolved. The resulting solution is extracted into TOPO/MIBK and analyzed by Atomic Absorption spectroscopy.
15. Tungsten: 1.00 Gram sample is sintered with a carbonate flux, and dissolved. The resulting extract is analyzed colorimetrically, after reduction with Stannous Chloride, by use of Potassium Thiocyanate.

Kossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 83480-25

INVOICE NO.

DATE ANALYSED Oct 10, 1983

PROJECT 57037

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET,
VANCOUVER, B.C.

No.	Sample	pH	Mo	Cu	PPB Ag	As	Drill Hole	Interval (metres)	No.
.01	83WHA 194				10	2	683-1	13.5 - 14	01
.02	195				10	2		14 - 15	02
.03	196				10	70		15 - 16	03
.04	197				20	1660		16 - 17	04
.05	198				70	80		17 - 18	05
.06	199				10	80		18 - 19	06
.07	200				90	520		19 - 20	07
.08	201				380	1600		20 - 21	08
.09	202				820	2300		21 - 22	09
.10	83WHA 203				1200	23,000		22 - 23	10
.11	204				380	2860		23 - 24	11
.12	205				1800	2800		24 - 25	12
.13	206				10	1200		25 - 26	13
.14	207				10	220		26 - 27	14
.15	208				10	140		27 - 28	15
.16	209				10	2		28 - 29	16
.17	210				10	2		29 - 30	17
.18	211				10	20		30 - 31	18
.19	212				10	44		31 - 32	19
.20	83WHA 213				190	210		32 - 33	20
.21	214				20	34		33 - 34	21
.22	215				10	16		34 - 35	22
.23	216				10	4		35 - 36	23
.24	217				10	2		36 - 37	24
.25	218				10	2		37 - 38	25
.26	219				10	2		38 - 39	26
.27	220				10	2		39 - 40	27
.28	221				10	2		40 - 41	28
.29	222				10	2		41 - 42	29
.30	83WHA 223				10	7		42 - 43	30
.31	224				10	7		43 - 44	31
.32	225				10	2		44 - 45	32
.33	226				10	2		45 - 46	33
.34	227				10	2		46 - 47	34
.35	83WHA 228				70	340	683-1	47 - 48	35
.36									36
.37									37
.38									38
.39									39
.40									40

VALUES IN PPM, UNLESS NOTED OTHERWISE.

Certified by

Rossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

CERTIFICATE OF ANALYSIS

ROSS BACH LABORATORY LTD.
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE NO. 83494-1

INVOICE NO.

DATE ANALYSED 8/10/19

PROJECT #37

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

PPB

No.	Sample	pH	Hg	Ru	Au	As	Drill Hole			Interval (metres)	No.
01	83WHA 229				10	50	G83-1			81 - 82	01
02	230				10	80				82 - 83	02
03	231				10	40				92 - 93	03
04	232				10	56				102 - 103	04
05	233				10	60				103 - 104	05
06	234				10	32				104 - 105	06
07	235				10	43				105 - 106	07
08	236				10	34				106 - 107	08
09	237				10	18				107 - 108	09
10	83WHA 238				10	50				118 - 119	10
11	239				10	34				128 - 129	11
12	240				10	14				139 - 140	12
13	241				10	26				140 - 141	13
14	242				10	22				149 - 150	14
15	243				10	32				150 - 151	15
16	244				10	28				151 - 152	16
17	245				10	38				152 - 153	17
18	246				30	60	▼			153 - 154	18
19	247				10	40	G83-1			154 - 155	19
20	G9				-	156					20
21	83WHA 248				10	14	G83-1			155 - 156	21
22	249				10	36				156 - 157	22
23	250				10	36				157 - 158	23
24	251				10	40	▼			158 - 159	24
25	252				10	32	G83-1			159 - 160.6	25
26	253				10	24	G83-2			3.7 - 5	26
27	254				10	14				5 - 6	27
28	255				10	24				6 - 7	28
29	256				10	14				7 - 8	29
30	83WHA 257				10	34				8 - 9	30
31	258				10	36				9 - 10	31
32	259				10	28				10 - 11	32
33	260				10	46				11 - 12	33
34	261				10	26				16 - 17	34
35	262				20	34				17 - 18	35
36	263				10	32				18 - 19	36
37	264				10	36				23 - 24	37
38	265				10	38	▼			24 - 25	38
39	266				10	36	G83-2			25 - 26	39
40	G9				1	150					40

VALUES IN PPM, UNLESS NOTED OTHERWISE.

Certified by

J. Rossbacher

Rossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

CERTIFICATE OF ANALYSIS

BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE NO. 83494-2

INVOICE NO.

DATE ANALYSED 83/10/21

PROJECT #37

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

PPB

No.	Sample	pH	Mo	Cu	Au	As	Drill Hole	Interval (metres)	No.
01	83WHA 267				10	36	G83-2	26 - 27	01
02	268				10	30		30 - 31	02
03	269				10	36		35 - 36	03
04	270				10	28		36 - 37	04
05	271				10	28		37 - 38	05
06	272				10	26		44 - 45	06
07	273				10	26		48 - 49	07
08	274				10	40		50 - 51	08
09	275				10	36		51 - 52	09
10	83WHA 276				10	34		52 - 53	10
11	277				10	40		53 - 58	11
12	278				10	50		58 - 59	12
13	279				10	70		59 - 60	13
14	280				60	400		60 - 61	14
15	281				70	126		61 - 62	15
16	83WHA 282				10	26	G83-2	72 - 73	16
17	—								17
18									18
19									19
20									20
21									21
22									22
23									23
24									24
25									25
26									26
27									27
28									28
29									29
30									30
31									31
32									32
33									33
34									34
35									35
36									36
37									37
38									38
39									39
40									40

VALUES IN PPM, UNLESS NOTED OTHERWISE.

Certified by

G. Rossbacher

Kossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE OF ANALYSIS

TO:

CERTIFICATE NO. 83494-3

INVOICE NO.

DATE ANALYSED 83/10/20

PROJECT #37

No.	Sample	pH	Mo	Cu	PPB	AS	Drill Hole	Interval (metres)	No.
01	83 WHA 283				10	28	G83-2	76 - 77	01
02	84				10	28		77 - 78	02
03	85				180	242		80 - 81	03
04	86				240	404		81 - 82	04
05	87				200	432		82 - 83	05
06	88				250	436		83 - 84	06
07	89				160	240		84 - 85	07
08	90				60	156		85 - 86	08
09	91				90	114		86 - 87	09
10	83 WHA 292				800	74		87 - 88	10
11	93				40	180		88 - 89	11
12	94				210	428		89 - 90	12
13	95				560	2780		90 - 91	13
14	96				100	1440		91 - 92	14
15	97				40	56		92 - 93	15
16	98				30	16		98 - 99	16
17	99				260	14		99 - 100	17
18	300				10	14	▼	109 - 110	18
19	301				10	32	G83-2	115 - 118	19
20	STD D				-	14			20
21	83 WHA 302				10	28	G83-2	116 - 117	21
22	03				30	60		117 - 118	22
23	04				20	54		118 - 119	23
24	05				30	52	▼	119 - 120	24
25	06				10	32	G83-2	120 - 121	25
26	07				10	70	G83-3	37 - 5	26
27	08				50	148		5 - 6	27
28	09				10	14		6 - 7	28
29	10				10	8		9 - 10	29
30	83 WHA 311				90	196		8 - 9	30
31	12				10	10		9 - 10	31
32	13				10	2		10 - 11	32
33	14				10	2		11 - 12	33
34	15				10	2		12 - 13	34
35	16				10	2		13 - 14	35
36	17				10	2		14 - 15	36
37	18				10	2	▼	15 - 16	37
38	83 WHA 312				10	2	G83-3	16 - 17	38
39	STD D				-	14			39
40									40

VALUES IN PPM, UNLESS NOTED OTHERWISE.

Certified by

Kossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

6440 12TH AVENUE S.E.
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE OF ANALYSIS

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

CERTIFICATE NO. 83494-4

INVOICE NO.

DATE ANALYSED 83/10/19

PROJECT #37

No.	Sample	pH	% Mo	ppb Au	ppb As	Drill Hole	Interval (metres)	No.
01	83 WHA 320			120	440	G83-3	17 - 18	01
02	321			10	2		18 - 19	02
03	322			20	2		19 - 20	03
04	323			10	2		20 - 21	04
05	324			20	2		21 - 22	05
06	325			10	2		22 - 23	06
07	326			10	2		23 - 24	07
08	327			10	2		24 - 25	08
09	328			10	14		25 - 26	09
10	83 WHA 329			20	30		26 - 27	10
11	330			520	3300		27 - 28	11
12	331			780	5000		28 - 29	12
13	332			440	31000		29 - 30	13
14	333			70	168		30 - 31	14
15	334			350	1270		31 - 32	15
16	335			10	180		32 - 33	16
17	336			10	2		33 - 34	17
18	337			340	2500	▼	34 - 35	18
19	338			10	38	G83-3	35 - 36	19
20	G9			-	160			20
21	83 WHA 339			10	2	G83-3	36 - 37	21
22	340			10	2		37 - 38	22
23	341			10	2		38 - 39	23
24	342			10	7		39 - 40	24
25	343			10	2		40 - 41	25
26	344			30	2		41 - 42	26
27	345			10	2		42 - 43	27
28	346			10	2		43 - 44	28
29	347			10	14		44 - 45	29
30	83 WHA 348			130	1480		45 - 46	30
31	349			10	2		46 - 47	31
32	350			10	2		47 - 48	32
33	351			10	2		48 - 49	33
34	352			-	10 - 2		49 - 50	34
35	353			10	2		50 - 51	35
36	354			1080	7800		51 - 52	36
37	355			10	4		52 - 53	37
38	356			10	6	▼	53 - 54	38
39	357			30	590	G83-3	54 - 55	39
40	G9			-	158			40

VALUES IN PPM, UNLESS NOTED OTHERWISE.

Certified by

J. Rossbacher

Rossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

4440 E. 29TH AVENUE
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE OF ANALYSIS

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

CERTIFICATE NO. 83494-5
INVOICE NO.
DATE ANALYSED 83/11/05
PROJECT #37

No.	Sample	pH	Wt	ppm	Au	As	Drill Hole	Interval (metres)	No.
01	83 WHA 358				10	6	G83-3	55 - 56	01
02	359				10	232		56 - 57	02
03	360				10	4		57 - 58	03
04	361				10	4		58 - 59	04
05	362				10	4		59 - 60	05
06	363				40	184		60 - 61	06
07	364				390	3000		61 - 62	07
08	365				140	270		62 - 63	08
09	366				300	1520		63 - 64	09
10	83 WHA 367				10	62		64 - 65	10
11	368				10	48		65 - 66	11
12	369				10	44		66 - 67	12
13	370				10	80		67 - 68	13
14	371				10	62		68 - 69	14
15	372				10	30		69 - 70	15
16	373				10	64		70 - 71	16
17	374				10	72		71 - 72	17
18	375				10	48	↓	72 - 73	18
19	83 WHA 376				10	16	G83-3	88 - 89	19
20	G9				-	160			20
21	83 WHA 377				10	10	G83-3	89 - 90	21
22	378				10	20		90 - 91	22
23	379				10	12		91 - 92	23
24	380				10	426		92 - 93	24
25	381				10	56		93 - 94	25
26	382				10	52		101 - 102	26
27	383				10	24		102 - 103	27
28	384				80	500		114 - 115	28
29	385				20	620		115 - 116	29
30	83 WHA 386				10	24		124 - 125	30
31	387				10	16		125 - 126	31
32	388				10	8	↓	134 - 135	32
33	389				10	14	G83-3	135 - 135.9	33
34	390				10	28	G83-4	4 - 5	34
35	391				10	2		5 - 6	35
36	392				10	2		6 - 7	36
37	393				10	8		7 - 8	37
38	394				10	14	↓	8 - 9	38
39	83 WHA 395				60	126	G83-4	9 - 10	39
40	G9				-	160			40

VALUES IN PPM, UNLESS NOTED OTHERWISE.

Certified by

C. Rossbacher

Rossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

CERTIFICATE OF ANALYSIS

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

2225 S. SPRINGER AVE.,
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE NO. 83494-6

INVOICE NO.

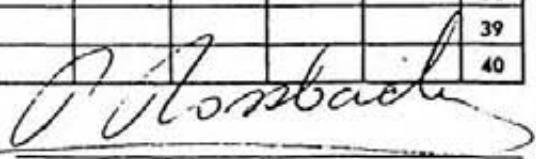
DATE ANALYSED 83/11/05

PROJECT #37

No.	Sample	pH	Mo	Cu	Au	As	Drill Hole			Interval (metres)	No.
01	83WHA 396				10	12	G83-4			10 - 11	01
02	397				10	4				11 - 12	02
03	398				10	2	↓			12 - 13	03
04	83WHA 399				10	10	G83-4			13 - 14	04
05											05
06											06
07											07
08											08
09											09
10											10
11											11
12											12
13											13
14											14
15											15
16											16
17											17
18											18
19											19
20											20
21											21
22											22
23											23
24											24
25											25
26											26
27											27
28											28
29											29
30											30
31											31
32											32
33											33
34											34
35											35
36											36
37											37
38											38
39											39
40											40

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GEOCHEMICAL ANALYSTS & ASSAYERS

BURNABY, B.C.
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TELEPHONE: 299-6910

CERTIFICATE OF ANALYSIS

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

CERTIFICATE NO. 83508-1

INVOICE NO.

DATE ANALYSED 83/10/31

PROJECT # 37

No.	Sample	pH	Mg	Sr	PPM	Au	As	Drill Hole		Interval (metres)	No.
01	P3WHA 400					10	28	G83-4		14 - 15	01
02	401					380	1600			15 - 16	02
03	402					10	24			16 - 17	03
04	403					10	26			17 - 18	04
05	404					10	14			18 - 19	05
06	405					10	4			19 - 20	06
07	406					10	30			20 - 21	07
08	407					80	46			21 - 22	08
09	408					10	24			22 - 23	09
10	83WHA 409					10	20			23 - 24	10
11	410					20	40			24 - 25	11
12	411					10	8			25 - 26	12
13	412					10	8			26 - 27	13
14	413					1180	4760			27 - 28	14
15	414					520	3720			28 - 29	15
16	415					420	1960			29 - 30	16
17	416					10	28			30 - 31	17
18	417					40	222			31 - 32	18
19	418					20	114	G83-4		32 - 33	19
20	G9					-	162				20
21	83WHA 419					20	54	G83-4		33 - 34	21
22	420					20	50			34 - 35	22
23	421					10	36			35 - 36	23
24	422					10	38			36 - 37	24
25	423					30	52			37 - 38	25
26	424					50	122			38 - 39	26
27	425					10	2			39 - 40	27
28	426					10	6			40 - 41	28
29	427					10	8			41 - 42	29
30	83WHA 428					10	4			42 - 43	30
31	429					10	2			43 - 44	31
32	430					10	4			44 - 45	32
33	431					10	10			45 - 46	33
34	432					10	8			46 - 47	34
35	433					10	20			47 - 48	35
36	434					250	1080			48 - 48.7	36
37	435					164	1500			48.7 - 49.2	37
38	436					10	50			49.2 - 50.0	38
39	437					10	32	G83-4		50 - 51	39
40	G9					-	164				40

VALUES IN PPM, UNLESS NOTED OTHERWISE.

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Rossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.,
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CERTIFICATE OF ANALYSIS

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

CERTIFICATE NO. 83508-2

INVOICE NO.

DATE ANALYSED 83/10/27

PROJECT 037

No.	Sample	pH	Mo	Cu	PPM A _n	A _s	Drill Hole	INTERVAL (METRES)	No.
01	83WLIA438				10	40	G83-4	51 - 52	01
02	439				10	16		52 - 53	02
03	440				10	6		53 - 54	03
04	441				10	2		54 - 55	04
05	447				10	12		55 - 56	05
06	443				10	16		56 - 57	06
07	444				10	22		57 - 58	07
08	445				10	28		58 - 59	08
09	446				10	20		59 - 60	09
10	447				10	56		60 - 61	10
11	83WHA448				10	36		61 - 62	11
12	449				10	88		62 - 63	12
13	450				10	92		63 - 64	13
14	451				10	26		64 - 65	14
15	452				10	28		65 - 66	15
16	453				10	26		66 - 67	16
17	454				10	38		67 - 68	17
18	455				10	194	↓	68 - 69	18
19	83WHA456				180	1340	G83-4	76 - 77	19
20	629				-	158			20
21	83WHA457				360	1920	G83-4	77 - 78	21
22	458				10	172		78 - 79	22
23	459				10	46		79 - 80	23
24	460				10	58	↓	83 - 84	24
25	461				10	42	G83-4	84 - 85	25
26	462				10	16	G83-5	85 - 86	26
27	463				10	18		86 - 87	27
28	464				10	18		87 - 88	28
29	465				10	14		88 - 89	29
30	466				10	20		89 - 90	30
31	83WHA467				10	20		90 - 91	31
32	468				10	16		91 - 92	32
33	469				10	14		92 - 93	33
34	470				10	18		93 - 94	34
35	471				10	26		94 - 95	35
36	472				10	24		95 - 96	36
37	473				10	10		96 - 97	37
38	474				10	14	↓	97 - 98	38
39	83WHA475				10	10	G83-5	98 - 99	39
40									40

VALUES IN PPM, UNLESS NOTED OTHERWISE.

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GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.,
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CANADA
TELEPHONE: 299-6910

CERTIFICATE OF ANALYSIS

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

CERTIFICATE NO. 83508-3

INVOICE NO.

DATE ANALYSED 83/11/14

PROJECT #037

No.	Sample	pH	Mg	SO	ppm	Au	AS	Drill Hole	INTERVAL (Metres)	No.
01	83WHA 476					10	8	G83-5	23 - 24	01
02	477					10	18		24 - 25	02
03	478					10	16		25 - 26	03
04	479					10	12		26 - 27	04
05	480					10	20		27 - 28	05
06	481					10	2		28 - 29	06
07	482					10	6		29 - 30	07
08	483					10	16		30 - 31	08
09	484					10	14		31 - 32	09
10	83WHA 485					10	8		32 - 33	10
11	486					10	22		33 - 34	11
12	487					10	18		34 - 35	12
13	488					10	16		35 - 36	13
14	489					10	12		36 - 37	14
15	490					10	16		37 - 38	15
16	491					10	10		38 - 39	16
17	492					10	16		39 - 40	17
18	493					10	10	↓	40 - 41	18
19	494					10	8	G83-5	41 - 42	19
20	69					-	160			20
21	83WHA 495					10	6	G83-5	42 - 43	21
22	496					10	2		43 - 44	22
23	497					10	2		44 - 45	23
24	498					10	2		45 - 46	24
25	499					10	2		46 - 47	25
26	500					10	2		47 - 48	26
27	501					10	2		48 - 49	27
28	502					10	2		49 - 50	28
29	503					10	2		50 - 51	29
30	83WHA 504					10	24		51 - 52	30
31	505					10	20		52 - 53	31
32	506					10	2		53 - 54	32
33	507					10	24		54 - 55	33
34	508					10	168		55 - 56	34
35	509					20	680		56 - 57	35
36	510					10	80		57 - 58	36
37	511					10	34		58 - 59	37
38	512					10	12	↓	59 - 60	38
39	83WHA 513					50	172	G83-5	60 - 61	39
40	69					-	164			40

VALUES IN PPM, UNLESS NOTED OTHERWISE.

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Rossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

CERTIFICATE OF ANALYSIS

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

2225 S. SPRINGER AVE.,
BURNABY, B.C.,
CANADA
TELEPHONE: 299-6910

CERTIFICATE NO. 83508-4

INVOICE NO.

DATE ANALYSED 83/11/14

PROJECT #37

No.	Sample	pH	ppm	Au	As	Drill Hole		INTERVAL (metres)	No.
01	83WHA 514			40	66	G83-5		61 - 62	01
02	515			10	42			62 - 63	02
03	516			10	44			63 - 64	03
04	517			10	20			74 - 75	04
05	518			10	12			75 - 76	05
06	519			10	96			81 - 82	06
07	520			10	28			82 - 83	07
08	521			10	40			83 - 84	08
09	522			10	162			84 - 85	09
10	83WHA 523			10	234			85 - 86	10
11	524			10	408			86 - 87	11
12	525			10	132			87 - 88	12
13	526			50	840			88 - 89	13
14	527			260	2620			89 - 90	14
15	528			90	660			90 - 91	15
16	529			10	30			91 - 92	16
17	530			10	20			92 - 93	17
18	531			10	14	↓		93 - 94	18
19	83WHA 532			10	22	G83-5		94 - 95	19
20	STD 69		-	10	162				20
21	83WHA 533			10	16	G83-5		95 - 96	21
22	534			40	228	↓		106 - 107	22
23	535			60	332	G83-5		107 - 108	23
24	536			10	48	G83-4		93 - 94	24
25	537			2800	7600			94 - 95	25
26	538			10	24			103 - 104	26
27	539			10	52			104 - 105	27
28	540			10	26			105 - 106	28
29	541			10	28			106 - 107	29
30	83WHA 542		-	10	30			117 - 118	30
31	543			20	48			118 - 119	31
32	544			10	38			119 - 120	32
33	545			10	76			120 - 121	33
34	546			10	40			121 - 122	34
35	547			10	32	↓		122 - 123	35
36	548			10	36	G83-4		123 - 124.1	36
37	549			10	116	G83-6		4.1 - 5	37
38	550			50	66	↓		5 - 6	38
39	83WHA 551			80	246	G83-6		6 - 7	39
40	STD 69		-	10	160				40

VALUES IN PPM, UNLESS NOTED OTHERWISE.

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Rossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

4445 S. SPRINGER AVE.
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE OF ANALYSIS

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

CERTIFICATE NO. 83508-5

INVOICE NO.

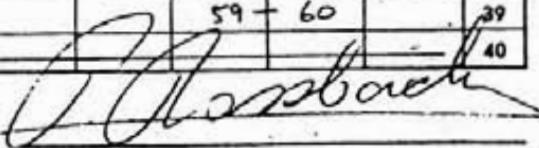
DATE ANALYSED 83/10/31

PROJECT #37

No.	Sample	pH	Mo	SiO ₂	P28	Au	As	Drill Hole		INTERVAL (metres)	No.
01	83 WHA 562					70	156	G83-6		7 - 8	01
02	553					30	108			8 - 9	02
03	554					10	46			9 - 10	03
04	555					10	12			10 - 11	04
05	556					10	4			11 - 12	05
06	557					10	14			12 - 13	06
07	558					10	8			13 - 14	07
08	559					10	34			14 - 15	08
09	560					10	82			15 - 16	09
10	83 WHA 561					10	42			16 - 17	10
11	562					130	740			17 - 18	11
12	563					400	10000			18 - 19	12
13	564					130	6200			19 - 20	13
14	565					240	8500			20 - 21	14
15	566					30	1520			21 - 22	15
16	567					20	404			22 - 23	16
17	568					10	650			23 - 24	17
18	569					10	184			24 - 25	18
19	570					10	268	G83-6		25 - 26	19
20	STD G9					-	164				20
21	83 WHA 571					10	88	G83-6		26 - 27	21
22	572					10	114			27 - 28	22
23	573					10	42			28 - 29	23
24	574					10	14			29 - 30	24
25	575					10	52			30 - 31	25
26	576					10	28			31 - 32	26
27	577					10	26			32 - 33	27
28	578					10	42			33 - 34	28
29	579					10	34			34 - 35	29
30	83 WHA 580					10	38			47 - 48	30
31	581					10	132			48 - 49	31
32	582					10	56			49 - 50	32
33	583					10	146			50 - 51	33
34	584					10	224			51 - 52	34
35	585					10	38			52 - 53	35
36	586					10	18			53 - 54	36
37	587					10	88			57 - 58	37
38	588					10	46			58 - 59	38
39	589					10	28	G83-6		59 - 60	39
40	STD G9					-	170				40

VALUES IN PPM, UNLESS NOTED OTHERWISE.

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Kossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

4440 S. J. BRINSON AV. C.
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE OF ANALYSIS

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

CERTIFICATE NO. f3508-6

INVOICE NO.

DATE ANALYSED 83/10/27

PROJECT 037

No.	Sample	pH	Mo	Cu	An	Ao	Drill Hole	INTERVAL (METRES)	No.
01	83WHA590				10	52	G83-6	60 - 61	01
02	591				10	64		61 - 62	02
03	592				20	84		65 - 66	03
04	593				10	54		66 - 67	04
05	594				10	318		67 - 68	05
06	595				10	44		68 - 69	06
07	596				10	42		79 - 80	07
08	597				10	52		80 - 81	08
09	598				10	36		81 - 82	09
10	599				10	64		87 - 88	10
11	83WHA612				10	68		118 - 119	11
12	613				10	82		119 - 120	12
13	614				10	38		120 - 121	13
14	615				10	36		129 - 130	14
15	616				10	42		130 - 131	15
16	617				10	58		137 - 138	16
17	618				10	66		138 - 139	17
18	619				10	48		149 - 150	18
19	83WHA620				10	36	G83-6	150 - 151	19
20	629	-			-	194			20
21	83WHA621				10	96	G83-6	164 - 165	21
22	622				10	26		165 - 166	22
23	623				10	42		166 - 167	23
24	636				10	42		179 - 180	24
25	637				10	32		180 - 181	25
26	638				10	32	↓	181 - 182	26
27	639				10	88	G83-6	182 - 183	27
28	640				10	28	G83-7	183 - 184	28
29	641				10	26		184 - 185	29
30	642				10	48		185 - 186	30
31	83WHA643				20	82	↓	186 - 187	31
32	644				10	30	G83-6	187 - 188	32
33	661				10	30	G83-7	188 - 189	33
34	662				10	16		189 - 190	34
35	663				20	112		190 - 191	35
36	664				10	198		191 - 192	36
37	665				10	32		192 - 193	37
38	666				10	2	↓	193 - 194	38
39	667				10	40	G83-7	194 - 195	39
40	G9				-	156			40

VALUES IN PPM, UNLESS NOTED OTHERWISE.

Certified by

Kossbacher

Rossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

2400 100TH AVENUE
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE OF ANALYSIS

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

CERTIFICATE NO. 83508-
INVOICE NO.
DATE ANALYSED 83/11/14

PROJECT 57031

No.	Sample	pH	Mg	Cu	PPM	Au	As	Drill Hole		Interval (metres)	No.
01	83WHA 600					10	102	G83-6		88 - 89	01
02	601					10	42			89 - 90	02
03	602					10	16			98 - 99	03
04	603					10	52			99 - 100	04
05	604					10	30			100 - 101	05
06	605					10	14			101 - 102	06
07	606					10	36			108 - 109	07
08	607					10	20			109 - 110	08
09	608					10	4			114 - 115	09
10	83WHA 609					10	6			115 - 116	10
11	610					10	10			116 - 117	11
12	611					10	18			117 - 118	12
13	624					30	50			167 - 168	13
14	625					40	28			168 - 169	14
15	626					10	14			169 - 170	15
16	627					20	32			170 - 171	16
17	628					10	36			171 - 172	17
18	629					10	24			172 - 173	18
19	630					10	42	G83-6		173 - 174	19
20	69					-	162				20
21	83WHA 631					10	10	G83-6		174 - 175	21
22	632					10	2			175 - 176	22
23	633					10	8			176 - 177	23
24	634					10	16			177 - 178	24
25	83WHA 635					10	22	G83-6		178 - 179	25
26											26
27											27
28											28
29											29
30											30
31											31
32											32
33											33
34											34
35											35
36											36
37											37
38											38
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VALUES IN PPM, UNLESS NOTED OTHERWISE

Certified by

J. Rossbacher

Kossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

CERTIFICATE OF ANALYSIS

4445 B. C. HIGHWAY 1
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE NO. 83544-1

INVOICE NO.

DATE ANALYSED 83/11/05

PROJECT 037

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

No.	Sample	pH	Mo	As	Au	ppm	Drill Hole		INTERVAL (metres)		No.
01	83WHA651			760	200		G83-7		14 - 15.2	v	01
02	652			7500	1140				15.2 - 16	-	02
03	653			16300	6200				16 - 17		03
04	654			5700	2220				17 - 18		04
05	655			10400	1680				18 - 19.1		05
06	656			1940	340				19.1 - 20		06
07	657			1400	440				20 - 21		07
08	658			6500	880				21 - 22.6		08
09	659			2260	440		▼		22.6 - 23		09
10	83WHA660			136	10		G83-7		23 - 24		10
11											11
12											12
13											13
14											14
15											15
16											16
17											17
18											18
19											19
20											20
21											21
22											22
23											23
24											24
25											25
26											26
27											27
28											28
29											29
30											30
31											31
32											32
33											33
34											34
35											35
36											36
37											37
38											38
39											39
40											40

VALUES IN PPM, UNLESS NOTED OTHERWISE.

Certified by

Rossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

440 S. SPRINGER AVE.
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE OF ANALYSIS

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

CERTIFICATE NO. 83508-7

INVOICE NO.

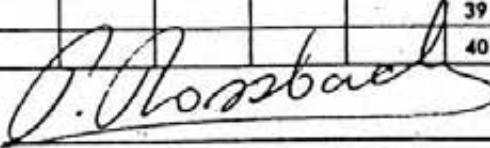
DATE ANALYSED 83/11/05

PROJECT # 37

No.	Sample	pH	μg	ppm	Au	As	Drill Hole		INTERVAL (metres)	No.
01	83WHA 668				10	42	G83-7		41 - 42	01
02	669				10	100			42 - 43	02
03	670				90	114			43 - 44	03
04	671				10	8			48 - 49	04
05	672				10	66			49 - 50	05
06	673				10	64			50 - 51	06
07	674				10	26			51 - 52	07
08	675				10	60			52 - 53	08
09	676				10	4			53 - 54	09
10	677				10	10			54 - 55	10
11	83WHA 678				10	6			55 - 56	11
12	679				10	4			56 - 57	12
13	680				10	144			57 - 58	13
14	681				10	16			58 - 59	14
15	682				10	12			59 - 60	15
16	683				10	8			60 - 61	16
17	684				10	20			61 - 62	17
18	685				20	18			62 - 63	18
19	83WHA 686				10	18	G83-7		63 - 64	19
20	STD G9				-	160				20
21	83WHA 687				10	12	G83-7		64 - 65	21
22	688				10	30			65 - 66	22
23	689				10	12			66 - 67	23
24	690				60	56			67 - 68	24
25	691				10	8			68 - 69	25
26	692				10	12	G83-7		69 - 70	26
27	83WHA 693				10	16	G83-8		70 - 71	27
28										28
29										29
30										30
31										31
32										32
33										33
34										34
35										35
36										36
37										37
38										38
39										39
40										40

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Rossbächer Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

CERTIFICATE OF ANALYSIS

2225 S. SPRINGER AVE.
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE NO. 83515-1

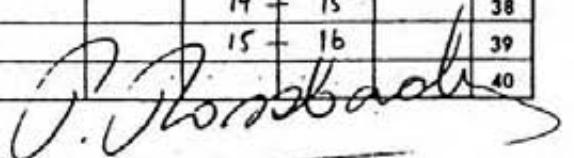
INVOICE NO.

DATE ANALYSED 83/11/14

PROJECT 037

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

No.	Sample	pH	Mg	Si	ppm	A _m	A _d	Drill Hole	INTERVAL (metres)	No.
01	P3WHA 694					10	36	G83-8	5 - 6	01
02	695					10	24		6 - 7	02
03	696					10	28		7 - 8	03
04	697					10	54		8 - 9	04
05	698					30	128		9 - 10	05
06	699					40	114		10 - 11	06
07	700					20	94		11 - 12	07
08	701					10	54		12 - 13	08
09	702					20	128		13 - 14	09
10	703				300	7300			14 - 15	10
11	P3WHA 704A					10	68			11
12	710				1060	1640			21 - 22	12
13	711					10	44		22 - 23	13
14	712					20	40		23 - 24	14
15	713					10	18		24 - 25	15
16	714				1060	5300			25 - 26	16
17	715				1000	5500			26 - 27	17
18	716				1180	4840			27 - 28	18
19	717				1020	2760			28 - 29	19
20	718				150	940			29 - 30	20
21	P3WHA 719					10	14		30 - 31	21
22	720					10	22		31 - 32	22
23	721					10	132		32 - 33	23
24	722					10	2		33 - 34	24
25	723					10	2		34 - 35	25
26	724					10	10	G83-8	35 - 36	26
27	725				760	2000	G83-9		36 - 37	27
28	726				800	690			37 - 38	28
29	727					10	94		38 - 39	29
30	728					10	52		39 - 40	30
31	P3WHA 729					60	192		40 - 41	31
32	730					10	58		41 - 42	32
33	731					10	30		42 - 43	33
34	732					10	20		43 - 44	34
35	733					10	14		44 - 45	35
36	734					20	16		45 - 46	36
37	735					10	22		46 - 47	37
38	736					10	12		47 - 48	38
39	P3WHA 737					10	14	G83-9	48 - 49	39
40	679					-	160			40



Rossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.,
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910
AREA CODE: 604

CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 83499

TO: CANAMAX RESOURCES INC.
601-535 Thurlow St.
Vancouver, B.C.

INVOICE NO.

ATTN: 57031

DATE RECEIVED

DATE ANALYSED Oct 7, 1983

SAMPLE NO.:	oz/T Au	oz/T Au	DRILL HOLE	INTERVAL (metres)
83 WHA 704	0.012	0.012	G83-8	15-16
705	0.022	0.018		16-17
706	0.100	0.106		17-18
707	0.007	0.010		18-19
708	0.030	0.026	↓	19-20
83 WHA 709	0.009	0.008	G83-8	20-21

Rossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.,
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910
AREA CODE: 604

CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 83499-A

TO: CANAMAX RESOURCES INC.
601-535 Thurlow St.
Vancouver, B.C.

INVOICE NO.

DATE RECEIVED

DATE ANALYSED 83/11/08

ATTN: 57031

SAMPLE NO.:	% As	Drill Hole	Interval (metres)
83 WHA 704	0.40	683-8	15-16
705	0.20		16-17
706	0.92		17-18
707	0.20		18-19
709	0.78		19-20
83 WHA 709	0.34	683-8	20-21

Rossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

CERTIFICATE OF ANALYSIS

4460 E. 4TH AVENUE
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE NO. 83515-2

INVOICE NO.

DATE ANALYSED 83/11/14

PROJECT 037

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

No.	Sample	pH	Mg	Sr	ppm	Al	As	Drill Hole.	INTERVAL (metres)	No.
01	83WHA738					10	10	G83-9	16 - 17	01
02	739					10	12		17 - 18	02
03	740					10	20		18 - 19	03
04	741					10	20		19 - 20	04
05	742					10	20		20 - 21	05
06	743					10	12		29 - 30	06
07	744					10	16		30 - 31	07
08	745					10	28		31 - 32	08
09	746					10	24		32 - 33	09
10	747					10	40		33 - 34	10
11	83WHA748					10	102		34 - 35	11
12	749					10	32		35 - 36	12
13	750					10	28		36 - 37	13
14	751					10	30		37 - 38	14
15	752					10	26		38 - 39	15
16	753					10	52		39 - 40	16
17	754					10	50		50 - 51	17
18	755					10	56		51 - 52	18
19	756					10	12		52 - 53	19
20	757					10	20		53 - 54	20
21	83WHA758					10	22		54 - 55	21
22	759					10	14		55 - 56	22
23	760					10	50		56 - 57	23
24	761					10	36		57 - 58	24
25	762					10	30		58 - 59	25
26	763					10	48		59 - 60	26
27	764					10	42		60 - 61	27
28	765					10	310		61 - 62	28
29	766					10	52		62 - 63	29
30	767					10	600		63 - 64	30
31	83WHA768					10	144		64 - 65	31
32	769				680	2400			65 - 66	32
33	770				260	2780			66 - 67	33
34	771				10	360			67 - 68	34
35	772				10	100			68 - 69	35
36	773				10	62	G83-9		69 - 70	36
37	774				10	24	G83-10		7 - 8	37
38	775				10	24			4 - 5	38
39	776				70	216			5 - 6	39
40	83WHA777				1520	5600	G83-10		6 - 7	40

VALUES IN PPM, UNLESS NOTED OTHERWISE.

Certified by

J. Rossbacher

Rossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

CERTIFICATE OF ANALYSIS

2225 S. SPRINGER AVE.
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE NO. 835-7-3

INVOICE NO.

DATE ANALYSED 83/11/02

PROJECT 037

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

No.	Sample	pH	Mo	<i>✓</i>	Au	As	Drill Hole		INTERVAL (metres)	No.
01	83WHA 778				10	130	G83-10		75 - 8	01
02	779				10	70			8 - 9	02
03	780				10	10			9 - 10	03
04	781				10	20			10 - 11	04
05	782				10	10			11 - 12	05
06	783				10	17			12 - 13	06
07	784				10	118			13 - 14	07
08	785				10	70			14 - 15	08
09	786				4400	11400			15 - 16	09
10	83WHA 787				7800	25400			16 - 17	10
11	788				50	322			17 - 18	11
12	789				10	56			18 - 19	12
13	790				10	68			19 - 20	13
14	791				50	110			20 - 21	14
15	792				10	76			21 - 22	15
16	793				40	154			22 - 23	16
17	794				10	76			23 - 24	17
18	795				10	58	▼		24 - 25	18
19	83WHA 796				10	44	G83-10		25 - 26	19
20	STD G9				-	166				20
21	83WHA 797				10	56	G83-10		26 - 27	21
22	798				10	32			27 - 28	22
23	799				10	118			28 - 29	23
24	800				10	98			29 - 30	24
25	801				10	64			30 - 31	25
26	802				10	60			31 - 32	26
27	803				10	14			32 - 33	27
28	804				10	18			33 - 34	28
29	805				10	12			34 - 35	29
30	83WHA 806				10	12			35 - 36	30
31	807				10	6			36 - 37	31
32	808				10	16			37 - 38	32
33	809				10	14			38 - 39	33
34	810				10	6			39 - 40	34
35	811				10	8			40 - 41	35
36	812				10	22			41 - 42	36
37	813				10	16			42 - 43	37
38	814				10	66	▼		43 - 44	38
39	815				10	28	G83-10		44 - 45	39
40	G9				-	160				40

Rossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.,
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE OF ANALYSIS

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

CERTIFICATE NO. 83527-4

INVOICE NO.

DATE ANALYSED 83/11/02

PROJECT 037

No.	Sample	pH	Mo	S	PPB	Au	As	Drill Hole		INTERVAL (metres)	No.
01	83WHA 816					10	40	G83-10		45 - 46	01
02	817					10	100			46 - 47	02
03	818*					440	2820			47 - 48	03
04	819					10	86			48 - 49	04
05	820					10	60			49 - 50	05
06	821					10	28			50 - 51	06
07	822					10	10			51 - 52	07
08	823					10	11			52 - 53	08
09	824					10	18			53 - 54	09
10	83WHA 825					10	8			54 - 55	10
11	826					10	2			55 - 56	11
12	827					10	14			56 - 57	12
13	828					50	14			57 - 58	13
14	829					10	12			58 - 59	14
15	830					10	12			59 - 60	15
16	831					10	24			74 - 75	16
17	832					10	46			75 - 76	17
18	833					10	66	▼		76 - 77	18
19	83WHA 834					420	1640	G83-10		77 - 78	19
20	STD 69					-	164	-			20
21	83WHA 835					30	466	G83-10		78 - 79	21
22	836					2800	12000			79 - 80	22
23	837					10	210			80 - 81	23
24	838					10	600			81 - 82	24
25	839					10	108			82 - 83	25
26	840					1560	4440			83 - 84	26
27	841					20	440			84 - 85	27
28	842					30	314			85 - 86	28
29	843					10	144			86 - 87	29
30	83WHA 844					10	140			87 - 88	30
31	845					10	44			88 - 89	31
32	846					10	156			89 - 90	32
33	847					10	126			90 - 91	33
34	848					10	64			91 - 92	34
35	849					340	1380			92 - 93	35
36	850					140	1160			93 - 94	36
37	851					110	2540			94 - 95	37
38	852					460	4560	▼		95 - 96	38
39	83WHA 853					700	4720	G83-10		96 - 97	39
40	STD 69					-	168	-			40

VALUES IN PPM, UNLESS NOTED OTHERWISE.

Certified by

J. Rossbacher

Rossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

4420 S. GRANVILLE AVE.
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE OF ANALYSIS

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

CERTIFICATE NO. 83527-5

INVOICE NO.

DATE ANALYSED 83/11/03

PROJECT 037

No.	Sample	pH	% Au	% As	Drill Hole		Interval (metres)	No.
01	83WHA854		150	1460	G83-10		97 - 98	01
02	855		1460	3420			98 - 99	02
03	856		20	340			99 - 100	03
04	857		10	172			100 - 101	04
05	858		30	70			101 - 102	05
06	859		270	1840			102 - 103	06
07	860		20	560			103 - 104	07
08	861		1-	80			104 - 105	08
09	862		10	96			105 - 106	09
10	83WHA863		10	22			106 - 107	10
11	864		10	32			107 - 108	11
12	865		10	24			108 - 109	12
13	866		260	660	▼		109 - 110	13
14	83WHA867		10	36	G83-10		110 - 111	14
15	STD G9		-	160				15
16								16
17								17
18								18
19								19
20								20
21								21
22								22
23								23
24								24
25								25
26								26
27								27
28								28
29								29
30								30
31								31
32								32
33								33
34								34
35								35
36								36
37								37
38								38
39								39
40								40

VALUES IN PPM, UNLESS NOTED OTHERWISE.

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Kossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

4440 S. FERNDALE AVENUE
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE OF ANALYSIS

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

CERTIFICATE NO. 83525-1

INVOICE NO.

DATE ANALYSED 83/11/15

PROJECT 037

No.	Sample	pH	No	PPT	Au	As	Drill Hole		INTERVAL (metres)	No.
01	83WHA 868				10	20	G83-11		9 - 10	01
02	869				10	32			10 - 11	02
03	870				10	14			11 - 12	03
04	871				10	10			12 - 13	04
05	872				20	12			13 - 14	05
06	873				10	52			14 - 15	06
07	874				10	56			15 - 16	07
08	875				10	38			16 - 17	08
09	876				60	392			17 - 18	09
10	83WHA 877				70	350			18 - 19	10
11	878				260	1310			19 - 20	11
12	879				10	26			20 - 21	12
13	880				10	28			21 - 22	13
14	881				10	26			22 - 23	14
15	882				10	30			23 - 24	15
16	883				10	20			24 - 25	16
17	884				20	20			25 - 26	17
18	885				20	30	↓		26 - 27	18
19	886				10	24	G83-11		27 - 28	19
20	G9				-	162	—			20
21	83WHA 887				10	4	G83-11		28 - 29	21
22	888				10	10	G83-11		29 - 30	22
23										23
24										24
25										25
26										26
27										27
28										28
29										29
30										30
31										31
32										32
33										33
34										34
35										35
36										36
37										37
38										38
39										39
40										40

VALUES IN PPM, UNLESS NOTED OTHERWISE.

Certified by

Rossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

CERTIFICATE OF ANALYSIS

2220 S. FERNWOOD AVENUE
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE NO. 83531 - 3

INVOICE NO.

DATE ANALYSED 83/11/15

PROJECT WHITESAIL 037

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

No.	Sample	pH	No.	C%	Au	AS	Drill Hole		INTERVAL (metres)	No.
01	83WHA 889				10	34	G83-11		30 - 31	01
02	890				100	468			31 - 32	02
03	891				60	318			32 - 33	03
04	892				200	800			33 - 34	04
05	893				170	2260			34 - 35	05
06	894				6000	9800			35 - 36	06
07	895				200	398			36 - 37	07
08	896				190	660			37 - 38	08
09	897				100	142			38 - 39	09
10	83WHA 898				10	88			39 - 40	10
11	899				10	58			45 - 46	11
12	900				10	26			46 - 47	12
13	901				10	48			47 - 48	13
14	902				10	90			53 - 54	14
15	903				10	106			56.4 - 57.5	15
16	904				10	36			58.3 - 59.5	16
17	905				10	32			63 - 64	17
18	906				10	28	↓		64 - 65	18
19	907				10	74	G83-11		68 - 69	19
20	69				-	162				20
21	83WHA 908				10	12	G83-11		78 - 79	21
22	909				10	20			84 - 85	22
23	910				10	16			87 - 88	23
24	911				10	14			95 - 96	24
25	912				10	10			96 - 97	25
26	913				10	16			97 - 98	26
27	914				10	12			98 - 99	27
28	915				10	10			99 - 100	28
29	916				10	10			100 - 101	29
30	83WHA 917				10	42			101 - 102	30
31	918				10	40			102 - 103	31
32	919				10	16			109 - 110	32
33	920				10	28			115 - 116	33
34	921				60	340			121 - 122	34
35	922				10	36			122 - 123	35
36	923				10	80			126 - 127	36
37	924				10	100			127 - 128.4	37
38	925				10	52	↓		130 - 131	38
39	926				10	68	G83-11		131 - 132	39
40	69				-	160				40

VALUES IN PPM, UNLESS NOTED OTHERWISE.

Certified by

J. Rossbacher

Rossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

CERTIFICATE OF ANALYSIS

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

4420 S. JARVIS AV.,
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE NO. 83531-4

INVOICE NO.

DATE ANALYSED

83/11/15

PROJECT WHITESAIL 037

No.	Sample	pH	Mo	ppm	Au	As	Drill Hole		INTERVAL (metres)	No.
01	83WHA 927				10	28	G83-11		139 - 140	01
02	928				10	14			141 - 142	02
03	929				10	16			142 - 143	03
04	930				10	18			143 - 144	04
05	931				10	8			147 - 148	05
06	932				10	18			152 - 153	06
07	933				10	20	↓		153 - 154	07
08	934				10	14	G83-11		154 - 155	08
09	935				10	4	G83-12		4 - 5	09
10	83WHA 936				10	10			9 - 10	10
11	937				10	2			14 - 15.5	11
12	938				260	166			15.5 - 17	12
13	939				160	176			17 - 18	13
14	940				320	154			18 - 19	14
15	941				140	40			19 - 20	15
16	942				860	580			20 - 21	16
17	943				290	108			21 - 22	17
18	944				10	20	↑		22 - 23	18
19	945				10	10	G83-12		26 - 27	19
20	69				-	160				20
21	83WHA 946				10	10	G83-12		27 - 27.8	21
22	947				10	18			27.8 - 29	22
23	948				10	22			29 - 30	23
24	949				10	28			31 - 32	24
25	950				10	86			32 - 33	25
26	951				10	38			33 - 34	26
27	952				10	54			34 - 35	27
28	953				10	64			35 - 36	28
29	954				10	40			36 - 37	29
30	83WHA 955				10	36			37 - 38	30
31	956				10	80			41 - 42	31
32	957				10	148			46 - 47	32
33	958				10	82			47 - 48	33
34	959				10	72			48 - 49	34
35	960				10	68			49 - 50	35
36	961				10	42			58 - 59	36
37	962				10	66			59 - 60	37
38	963				10	54	↓		63 - 64	38
39	964				10	36	G83-12		64 - 65	39
40	69				-	164				40

VALUES IN PPM, UNLESS NOTED OTHERWISE.

Certified by

Kossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

4449 S. SPRINGER AVE.
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE OF ANALYSIS

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

CERTIFICATE NO. 83531-5

INVOICE NO.

DATE ANALYSED 83/11/17

PROJECT WHITESAIL

No.	Sample	pH	No	ppm	Au	AS	Drill Hole		INTERVAL (metres)	No.
01	83WHA 965				10	64	G83-12		66 - 67	01
02	966				10	24			70 - 71	02
03	967				10	74			72 - 73	03
04	968				10	32			74 - 75	04
05	969				10	44			75 - 76	05
06	970				10	40			80 - 81	06
07	971				10	12			81 - 82	07
08	972				10	22			84 - 85	08
09	973				10	20			85 - 86	09
10	83WHA 974				10	20			86 - 87	10
11	975				10	14			88 - 89	11
12	976				20	54			89 - 90	12
13	977				10	28			90 - 91	13
14	978				10	8			91 - 92	14
15	979				10	6			92 - 93	15
16	980				10	4			93 - 94	16
17	981				10	2			94 - 95	17
18	982				10	6	↓		-	18
19	983				10	2	G83-12		98 - 99	19
20	G9				-	156				20
21	83WHA 984				10	4	G83-12		99 - 100	21
22	985				10	6			100 - 101	22
23	986				10	28			101 - 102	23
24	987				10	36			102 - 103	24
25	988				10	28			106 - 107	25
26	989				10	22			107 - 108	26
27	990				10	2			108 - 109	27
28	991				10	2			109 - 110	28
29	992 missing				-	-			-	29
30	83WHA 993				10	10			111 - 112	30
31	994				10	78			116 - 117.5	31
32	995				10	26			117.5 - 119	32
33	996				10	42			124 - 125	33
34	997				10	70			126.5 - 127.5	34
35	998				10	48			128 - 129	35
36	999				10	50			129 - 130	36
37	1000				10	22			130 - 131.5	37
38	1001				10	32	↓		131.5 - 133.2	38
39	1002				10	36	G83-12		133.2 - 134	39
40	G9				-	166				40

VALUES IN PPM, UNLESS NOTED OTHERWISE.

Certified by

J. Kossbacher

Rossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE OF ANALYSIS

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

CERTIFICATE NO. 83531-6

INVOICE NO.

DATE ANALYSED 83/11/17

PROJECT WHITESAIL

No.	Sample	pH	<u>M</u>	<u>S</u>	Au	As	ppm	Drill Hole		INTERVAL (metres)	No.
01	83WHA 1003				10	46		G83-12		134 - 135	01
02	1004				20	16				135 - 136	02
03	1005				10	16				136 - 137	03
04	1006				10	8				137 - 138	04
05	1007				10	16				138 - 139	05
06	1008				10	22				139 - 140	06
07	1009				10	38				140 - 141	07
08	1010				10	42				141 - 141.9	08
09	1011				10	60				141.9 - 142.9	09
10	83WHA 1012				10	36				142.9 - 143.7	10
11	1013				10	26				143.7 - 145	11
12	1014				20	30				145 - 146	12
13	1015				10	20				146 - 147	13
14	1016				10	10				147 - 148	14
15	1017				10	12				149 - 150	15
16	1018				10	8				150 - 151.5	16
17	1019				10	8				151.5 - 152.8	17
18	1020				10	22		G83-12		152.8 - 154.5	18
19	1021				10	22		G83-13		155.7 - 156.5	19
20	G9				-	152					20
21	83WHA 1022				10	2		G83-13		158 - 159	21
22	1023				10	26				161.5 - 162	22
23	1024				10	8				164 - 165	23
24	1025				10	4				166 - 167.2	24
25	1026				20	2				169.7 - 170.4	25
26	1027				10	2				174 - 175	26
27	1028				10	2				176 - 177	27
28	1029				10	6				178 - 179	28
29	1030				10	2				182.5 - 183.2	29
30	83WHA 1031				10	98				188 - 189	30
31	1032				10	54				190 - 191	31
32	1033				20	106				190 - 191	32
33	1034				10	26				192 - 193	33
34	1035				20	96				193 - 194	34
35	1036				10	50				196.5 - 198	35
36	1037				20	38				198 - 199	36
37	1038				40	36				199 - 200	37
38	1039				10	12				200 - 201	38
39	1040				10	16		G83-13		201 - 203.1	39
40	G9				-	150					40

VALUES IN PPM, UNLESS NOTED OTHERWISE.

Certified by

Rossbacher Laboratory Ltd.

GEOCHEMICAL ANALYSTS & ASSAYERS

2420 S. SPRINGER AVE.,
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910

CERTIFICATE OF ANALYSIS

TO: CANAMAX RESOURCES INC.
601 - 535 THURLOW STREET
VANCOUVER, B.C.

CERTIFICATE NO. 83531-7

INVOICE NO. !

DATE ANALYSED 83/11/17

PROJECT WHITESAIL 037

No.	Sample	pH	No	SO	PPB	Au	Ag	Drill Hole			INTERVAL (metres)	No.
01	83WHA 1100					10	48	G83-13			4.2 - 5	01
02	1101					10	54				5 - 6	02
03	1102					10	26				6 - 7	03
04	1103					10	60				7 - 8	04
05	1104					10	36				8 - 9	05
06	1105					10	44				9 - 10.5	06
07	1106					10	52				10.5 - 11.5	07
08	1107					10	44				11.5 - 13	08
09	1108					10	28				13 - 14	09
10	83WHA 1109					10	44				14 - 14.9	10
11	1110					10	30				14.9 - 16.1	11
12	1111					10	30				16.1 - 17	12
13	1112					10	18				17 - 18	13
14	1113					10	24				18 - 19	14
15	1114					10	26				19 - 20	15
16	1115					10	18				21 - 22	16
17	1116					10	16				22 - 23	17
18	1117					10	14				23 - 24	18
19	1118					10	100	G83-13			49 - 50	19
20	a9					-	152					20
21	83WHA 1119					140	780	G83-13			50 - 51	21
22	1120					300	1580				51 - 52	22
23	1121					160	232				52 - 53	23
24	1122					1070	2620				53 - 54	24
25	1123					2300	5700				54 - 55.2	25
26	1124					300	4540				55.2 - 56	26
27	1125					3700	14500				56 - 57	27
28	1126					680	2700				57 - 58	28
29	1127					70	206				58 - 59	29
30	83WHA 1128					20	280				59 - 60	30
31	1129					20	248				60 - 61	31
32	1130					20	12	G83-13			69.2 - 69.7	32
33												33
34												34
35												35
36												36
37												37
38												38
39												39
40												40

VALUES IN PPM, UNLESS NOTED OTHERWISE.

Certified by

Appendix IV

Drill Logs - G-83-1 to G-83-13

DIAMOND DRILL RECORD

Property Caldera

Project No. Whitesail J/V

Hole Number G-83-1

Coordinates 3+48E - 1+36S

Commenced Drilling Sept. 19 (night)

Collar Elevation 854 m

Completed Drilling Sept. 22 (day)

Bearing at Collar 075°

Total Depth 160.6 m (527')

Dip at Collar -50°

Logged By F. Harris

Core Size/Method NQ

Drilling Contractor Connors Drilling

Summary Geology		Significant Assays		
Interval		Interval	Sample No.	Au(ppb) As(ppm)
0-13.5	Casing	16.0-17.0	WHA197	20 1660
13.5-16.2	Light grey kaolinized tuff with 2% pyrite	19.0-20.0	WHA200	90 520
16.2-17.1	Aphanitic light grey rhyolite dike with 1% disseminated pyrite	20.0-21.0	WHA201	380 1600
17.1-18.0	Kaolinized tuff	21.0-22.0	WHA202	820 2300
18.0-20.2	Light grey rhyolite	22.0-23.0	WHA203	1200 23000
20.2-24.1	Buff grey tuff 8-12 quartz veins per metre	23.0-24.0	WHA204	380 2860
24.1-36.5	Volcanic breccia	24.0-25.0	WHA205	1800 2800
36.5-49.5	Black argillite			
49.5-51.3	Grey-green fine grained tuff			
51.3-52.0	Volcanic breccia			
52.0-54.1	Argillite			

Interval	Summary Geology	<u>Significant Assays</u>			
		Interval	Sample No.	Au(ppb)	As(ppm)
54.1-57.1	Lapilli tuff	52.0-53.0	WHA213	190	210
57.1-64.9	Coarse volcanic breccia	53.0-54.0	WHA214	20	34
64.9-65.7	Black carbonaceous argillite	80.0-81.0	WHA228	90	340
65.7-73.3	Grey-green lapilli tuff	153.0-154.0	WHA246	30	60
73.3-77.1	Grey-green volcanic tuff				
77.1-79.6	Grey-green lapilli tuff				
79.6-80.0	Grey green tuff				
80.0-80.6	Fault gouge				
80.6-160.6	Dark grey black argillaceous tuff				
End of Hole.					
The core was sampled using continuous 1 m samples from:					
13.5-30.0 m					
39.0-40.0 m					
51.0-61.0 m					
74.0-83.0 m					
92.0-93.0 m					
102.0-108.0 m					
118.0-119.0 m					
-					

DIAMOND DRILL RECORD

Property Caldera

Project No. Whitesail J/V

Hole Number G-83-2

Coordinates 4+13E/2+32S

Commenced Drilling Sept. 22, 1983 (night)

Collar Elevation 854 m

Completed Drilling Sept. 23, 1983 (night)

Bearing at Collar 080°

Total Depth 121.0 m (397')

Dip at Collar -60°

Logged By F. Harris

Core Size/Method NQ

Drilling Contractor Connors Drilling

Interval (metres)	Summary Geology	Significant Assays			
		Interval	Sample No.	Au(ppb)	As(ppm)
0- 3.7	Casing	17.0-18.0	WHA262	20	34
3.7- 9.3	Light grey tuff, weak koalinization	60.0-61.0	WHA280	60	400
9.3-20.4	Dark grey tuff	61.0-62.0	WHA281	70	126
20.4-35.3	Dark grey to black tuff to argillite with bands of tuff and lapilli-tuff	80.0-81.0	WHA285	180	242
35.3-37.0	Lapilli tuff with 2% disseminated pyrite.	81.0-82.0	WHA286	240	404
37.0-57.3	Grey to black very fine grained tuff - argillite	82.0-83.0	WHA287	200	432
57.3-60.4	Light grey-green tuff, koalinized	83.0-84.0	WHA288	250	436
60.4-60.8	Black argillaceous tuff, 1% disseminated pyrite	84.0-85.0	WHA289	160	240
		85.0-86.0	WHA290	60	156

Interval	Summary Geology	<u>Significant Assays</u>			
		Interval	Sample No.	Au(ppb)	As(ppm)
60.8- 61.0	Koalinized light green tuff	86.0-87.0	WHA291	90	114
61.0-121.0	Argillaceous tuff. Weak quartz-calcite vein stockwork at 80.0-80.1. Quartz-calcite veins at 84.4 m (8 mm wide), 85.0 (2 cm wide) and 84.1 (15 mm wide).	87.0-88.0	WHA292	800	74
	End of Hole.	88.0-89.0	WHA293	40	180
		89.0-90.0	WHA294	210	428
		90.0-91.0	WHA295	560	2780
		91.0-92.0	WHA296	100	1440
		92.0-93.0	WHA297	40	56
Continuous 1 metre samples of the core were taken from:					
3.7 -	12.0 m				
16.0 -	19.0 m				
23.0 -	27.0 m				
30.0 -	31.0 m				
35.0 -	38.0 m				
44.0 -	45.0 m				
48.0 -	53.0 m				
57.0 -	62.0 m				
72.0 -	73.0 m				
76.0 -	78.0 m				
80.0 -	93.0 m				
98.0 -	100.0 m				
109.0 -	110.0 m				
115.0 -	121.0 m				
-					

DIAMOND DRILL RECORD

Property Caldera

Project No. Whitesail J/V

Hole Number G-83-3

Coordinates 2+95E/0+00N

Commenced Drilling Sept. 24, 1983 (night)

Collar Elevation 886 m

Completed Drilling Sept. 25, 1983 (night)

Bearing at Collar 255°

Total Depth 135.9 m (446')

Dip at Collar -53°

Logged By F. Harris

Core Size/Method NQ

Drilling Contractor Connors Drilling

Interval	Summary Geology	Significant Assays			
		Interval	Sample No.	Au(ppb)	As(ppm)
0- 3.7	Casing	5.0- 6.0	WHA308	50	148
3.7-70.5	Massive medium grained, green diorite. Quartz veining at 5.0-5.05, 7.0-7.02, 12.5-13.0, 27.4-30.1. Koalinization at 24.5-32.4, 42.2-70.4,	8.0- 9.0	WHA311	90	196
		17.0-18.0	WHA320	120	440
		19.0-20.0	WHA322	20	2
		21.0-22.0	WHA324	20	2
70.5-70.7	Black lapilli tuff	26.0-27.0	WHA329	20	30
70.7-71.5	Aphanitic diorite	27.0-28.0	WHA330	520	3300
71.5-73.6	Grey lapilli tuff	28.0-29.0	WHA331	780	5000
73.6-75.5	Black argillite	29.0-30.0	WHA332	440	4000
75.5-84.4	Grey lapilli tuff.				

Interval	Summary Geology	<u>Significant Assays</u>		
		Interval	Sample No.	Au(ppb) As(ppm)
3.7-70.5	<p>Massive medium grained, green diorite. 1 cm quartz vein at 17.7 m containing trace pyrite and arsenopyrite. 28.0 to 29.2 m - zone of drusy quartz cementing silicified diorite. Disseminated pyrite and trace arsenopyrite were noted. 3 cm quartz vein containing trace pyrite and arsenopyrite. 45.35-45.5 m - zone of silicified diorite with trace pyrite and arsenopyrite. 51.2-51.4 m - quartz veins in silicified diorite containing 3% pyrite. 3 cm quartz vein at 63.5 m containing trace pyrite and arsenopyrite. Koalinization of diorite at 24.5 to 32.4 m, 42.2 to 70.4 m.</p>			

Interval	Summary Geology	Significant Assays			
		Interval	Sample No.	Au(ppb)	As(ppm)
84.4- 93.0	Dark grey volcanic breccia with tuff and lapilli tuff matrix. Moderately koalinized from 86.6 to 91.0	30.0-31.0	WHA333	70	168
		31.0-32.0	WHA334	350	1270
93.0- 96.6	Grey tuff in part rebrecciated	34.0-35.0	WHA337	340	2500
96.6-100.0	Aphanitic light grey-green shale with tuff beds	41.0-42.0	WHA344	30	2
100.0-102.4	Brown to light green mottled shale	45.0-46.0	WHA348	130	1480
102.4-111.8	Dark grey tuff	51.0-52.0	WHA354	1080	7800
111.8-112.7	Green volcanic breccia	54.0-55.0	WHA357	30	590
112.7-114.0	Light green shale	60.0-61.0	WHA363	40	184
114.0-125.3	Moderately koalinized light grey green tuff	61.0-62.0	WHA364	390	3000
125.3-131.1	Green to red lapilli tuff	62.0-63.0	WHA365	140	270
131.1-131.8	Grey-green aphanitic rhyolite. A 10 cm zone of fault gouge forms lower contact.	63.0-64.0	WHA366	300	1520
131.8-134.0	Grey-green lapilli tuff..	114.0-115.0	WHA384	80	500
134.0-135.0	Volcanic breccia	115.0-116.0	WHA385	20	620
135.0-135.9	Grey tuff				
End of Hole.					
Continuous 1 metre samples of core were taken from:					
3.7- 73.0 m					
88.0- 94.0 m					
101.0-103.0 m					
114.0-116.0 m					
124.0-126.0 m					
134.0-135.9 m					

DIAMOND DRILL RECORD

Property Caldera

Project No. Whitesail J/V

Hole Number G-83-4

Coordinates 2 + 95E/0 +00N

Commenced Drilling Sept. 26, 1984 (day)

Collar Elevation 886 m

Completed Drilling Sept. 29, 1984 (day)

Bearing at Collar 210°

Total Depth 124.1 m (407')

Dip at Collar -56°

Logged By F. Harris

Core Size/Method NQ

Drilling Contractor Connors Drilling

Interval	Summary Geology	Significant Assays			
		Interval	Sample No.	Au(ppb)	As(ppm)
0.0- 4.0	Casing	9.0-10.0	WHA395	60	126
4.0-60.4	Medium grained green diorite 14.7-15.8 - zone of strong kaolinization of diorite with quartz veins. 2 one cm quartz veins at 15.7 m carry trace pyrite and arsenopyrite. 27.7-29.3 - zone of strong kaolinization of diorite with quartz vein stockwork and up to 2% pyrite and trace to 1% arsenopyrite in quartz veins. 48.6-49.1 - zone of silicified diorite and quartz vein breccia 1-2% pyrite and trace arsenopyrite.	15.0-16.0	WHA401	380	1600
		21.0-22.0	WHA407	80	46
		24.0-25.0	WHA410	20	40
		27.0-28.0	WHA413	1180	476
		28.0-29.0	WHA414	520	3720
		29.0-30.0	WHA415	420	1960
		31.0-32.0	WHA417	40	222
		32.0-33.0	WHA418	20	114
60.4-61.6	Grey black banded tuff				
61.6-61.8	Porphyritic green diorite.				

Interval	Summary Geology	<u>Significant Assays</u>			
		Interval	Sample No.	Au(ppb)	As(ppm)
61.8- 62.1	Grey silicified tuff	33.0-34.0	WHA419	20	54
62.1- 62.45	Porphyritic light green diorite	34.0-35.0	WHA420	20	50
62.45- 69.0	Grey black tuff	37.0-38.0	WHA423	30	52
69.0- 76.5	Volcanic breccia with minor tuff	38.0-39.0	WHA424	50	122
76.5- 79.3	Grey tuff	48.0-48.7	WHA434	250	1080
79.3- 83.7	Light grey-green shale	48.7-49.2	WHA435	1640	1500
83.7- 88.0	Tuff coarsing down to lapilli tuff at 88.0 m	76.0-77.0	WHA456	180	1340
88.0- 90.5	Grey lapilli tuff	77.0-78.0	WHA457	360	1920
90.5- 91.2	Grey-green shale	94.5-95.0	WHA537	2800	7600
91.2-102.3	Grey tuff with a quartz breccia zone from 94.4 to 94.6 containing trace pyrite and arsenopyrite.	118.0-119.0	WHA543	20	48
102.3-105.1	Volcanic breccia				
105.1-113.4	Very fine grained black argillaceous tuff				
113.4-123.9	Grey tuff				
123.9-124.1	Lapilli tuff with trace disseminated pyrite				
End of hole.					
Continuous 1 metre samples of core were taken from:					
4.0- 65.0 m					
72.0- 80.0 m					
83.0- 85.0 m					
93.0- 95.0 m					
103.0-107.0 m					
117.0-124.1 m					

DIAMOND DRILL RECORD

Property Caldera

Project No. Whitesail J/V

Hole Number G-83-5

Coordinates 4 + 4E/0 +03N

Commenced Drilling Sept. 28, 1983 (night)

Collar Elevation 887 m

Completed Drilling Sept. 29, 1983 (day)

Bearing at Collar 210°

Total Depth 108.2 m (355')

Dip at Collar -55°

Logged By F. Harris

Core Size/Method NQ

Drilling Contractor Connors Drilling

Interval	Summary Geology	Significant Assays			
		Interval	Sample No.	Au(ppb)	As(ppm)
0- 2.2	Casing	56.0- 57.0	WHA509	20	680
2.2-56.7	Medium green diorite. Moderately kaolinized to 18.8m	57.0- 58.0	WHA510	180	80
56.7-61.7	Black argillaceous tuff	60.0- 61.0	WHA513	50	172
61.7-63.4	Aphanitic diorite	61.0- 62.0	WHA514	40	66
63.4-63.9	Black argillaceous tuff	88.0- 89.0	WHA526	50	840
63.9-64.7	Porphyritic diorite	89.0- 90.0	WHA527	260	2620
64.7-67.6	Argillaceous tuff	90.0- 91.0	WHA528	90	660
67.6-67.8	Porphyritic diorite	106.0-107.0	WHA534	40	228
67.8-68.2	Silicified tuff to lapilli tuff with 3% pyrite	107.0-108.2	WHA535	60	332

Interval	Summary Geology	<u>Significant Assays</u>		
		Interval	Sample No.	Au(ppb) As(ppm)
68.2 - 68.55	Porphyritic diorite			
68.55- 71.65	Black argillaceous tuff			
71.65- 71.9	Grey aphanitic rhyolite			
71.9 - 72.9	Grey tuff			
72.9 - 76.3	Grey volcanic breccia			
76.3 - 77.3	Grey-green shale with minor sandstone			
77.3 - 78.0	Silicified lapilli tuff			
78.0 - 84.1	Grey-green volcanic breccia			
84.1 - 84.6	Sheared and silicified tuff			
84.6 - 86.1	Grey tuff			
86.1 - 91.0	Silicified tuff with 1% disseminated pyrite and trace arsenopyrite.			
91.0 - 93.7	Grey-green tuff			
93.7 - 96.0	Grey lapilli tuff			
96.0 - 97.0	Volcanic breccia			
97.0 - 99.1	Very fine grained argillaceous tuff			
99.1 - 99.7	Lapilli tuff			
99.7 -101.8	Fine grained grey tuff			
101.8 -102.3	Lapilli tuff			
102.3 -107.3	Black argillaceous tuff with bands of tuff			
107.3 -108.0	Grey fault gouge with 2% pyrite			
108.0 -108.2	Buff quartz-feldspar porphyry with trace disseminated pyrite.			
End of Hole.				
Continuous 1 metre samples of core were taken from:				
2.2- 13.0 m				
20.0- 63.0 m				
74.0- 76.0 m				
81.0- 96.0 m				
106.0-108.2 m				

DIAMOND DRILL RECORD

Property Caldera

Project No. Whitesail J/V

Hole Number G-83-6

Coordinates 4 + 04E/0 + 03N

Commenced Drilling Sept. 29, 1983 (day)

Collar Elevation 887 m

Completed Drilling Oct. 01, 1983 (day)

Bearing at Collar 093°

Total Depth 182.0 m (597')

Dip at Collar -52°

Logged By F. Harris

Core Size/Method NQ

Drilling Contractor Connors Drilling

Interval	Summary Geology	Significant Assays			
		Interval	Sample No.	Au(ppb)	As(ppm)
0- 4.1	Casing	5.0- 6.0	WHA550	50	66
4.1-88.0	Medium grained diorite with lower contact chilled and aphanitic. Numerous oxidized quartz veins from 4.1 to 7.1 m. From 18.3 to 21.0 diorite is strongly kaolinized, brecciated and silicified with grey quartz veins. Some drusy cavities. Trace to 3% pyrite and trace arsenopyrite. At 18.4 to 18.5 m approximately 3% disseminated arsenopyrite and 2% pyrite occurs in drusy quartz vein.	6.0- 7.0	WHA551	80	246
88.0-88.3	Black argillaceous tuff	7.0- 8.0	WHA552	70	156
		8.0- 9.0	WHA553	30	108
		17.0-18.0	WHA562	130	740
		18.0-19.0	WHA563	400	10000
		19.0-20.0	WHA564	130	6200
		20.0-21.0	WHA565	240	8500
		21.0-22.1	WHA566	30	1520

Interval	Summary Geology	Significant Assays			
		Interval	Sample No.	Au(ppb)	As(ppm)
88.3- 89.2	Vassicular dacite dike or flow	22.0- 23.0	WHA567	20	404
89.2-101.9	Black argillaceous tuff	65.0- 66.0	WHA592	20	84
101.9-107.7	Very fine grained massive andesite or diorite moderately to strongly kaolinized.	167.0-168.0	WHA624	30	50
107.7-109.5	Sheared graphitic argillite	168.0-169.0	WHA625	40	28
109.5-111.0	Lapilli tuff	170.0-171.0	WHA627	20	32
111.0-115.2	Buff grey dacite (tuff?)				
115.2-118.8	Brecciated dacite cemented by calcite				
118.8-129.6	Grey tuff to lapilli tuff				
129.6-137.1	Grey tuff				
137.1-137.8	Brecciated argillite				
137.8-140.0	Grey lapilli tuff				
140.0-147.0	Black argillite				
147.0-151.2	Grey crystal tuff				
151.2-152.4	Fine grained grey tuff				
152.4-154.2	Volcanic breccia				
154.2-167.4	Fine grained grey tuff				
167.4-171.8	Black argillaceous tuff				
171.8-182.0	Green porphyritic dacite. Rock contains 2% pyrite as disseminations and fracture fillings quartz veins at: 173.0 m (1.5 cm wide) 174.8 m (2 - one cm wide veins) 177.6 m (1 cm wide with calcite)				
End of Hole.					
Continuous 1 metre samples of core were taken from:					
4.1- 35.0 m	129.0-131.0 m				
47.0- 54.0 m	137.0-139.0 m				
57.0- 62.0 m	149.0-151.0 m				
65.0- 70.0 m	164.0-182.0 m				
- 79.0- 82.0 m					
87.0- 90.0 m					
98.0-102.0 m					
108.0-110.0 m					
114.0-121.0 m					

DIAMOND DRILL RECORD

Property Caldera

Project No. Whitesail J/V

Hole Number G-83-7

Coordinates 3+82E/1+05S

Commenced Drilling Oct. 1, 1983 (day)

Collar Elevation 857 m

Completed Drilling Oct. 2, 1983 (day)

Bearing at Collar 115°

Total Depth 93.5 m (307')

Dip at Collar -55°

Logged By F. Harris

Core Size/Method NQ

Drilling Contractor Connors Drilling

Interval	Summary Geology	<u>Significant Assays</u>			
		Interval	Sample No.	Au(ppb)	As(ppm)
0- 3.0	Casing	6.0- 7.0	WHA643	20	82
3.0-12.4	Volcanic breccia	14.0-15.2	WHA651	200	760
12.4-13.3	Fine grained bedded tuff	15.2-16.0	WHA652	1140	7500
13.3-14.7	Grey volcanic breccia, strongly kaolinized	16.0-17.0	WHA653	6200	16300
14.7-15.2	Grey shale 1-2% pyrite as fracture fillings	17.0-18.0	WHA654	2200	5300
15.2-19.1	Brecciated argillaceous tuff. Approximately 15% quartz as drusy veins rimmed by arsenopyrite. Some fine grained arsenopyrite between the veins (< 0.5%) and disseminated pyrite (1-2%)	18.0-19.1	WHA655	1680	10400
		19.1-20.0	WHA656	340	1940
		20.0-21.0	WHA657	440	1400
		21.0-22.6	WHA658	880	6500

Interval	Summary Geology	<u>Significant Assays</u>			
		Interval	Sample No.	Au(ppb)	As(ppm)
19.1-21.1	Moderately koalinized volcanic breccia cut by numerous quartz and calcite veins.	22.3-23.0	WHA659	440	2260
21.1-22.6	Very fine grained silicified tuff cut by stockwork quartz veins. Disseminated arsenopyrite in silicified tuff and 0.3% in quartz veins.	37.0-37.6	WHA663	20	112
22.6-28.0	Grey green volcanic breccia. Moderately koalinized from 23.6 to 28.0 m.	43.0-44.0	WHA670	40	14
28.0-36.0	Mauve green andesite porphyry. Up to 15% feldspar phenocrysts.	85.0-86.0	WHA685	20	18
36.0-37.6	Red greed volcanic breccia.	90.0-91.0	WHA690	60	56
37.6-38.5	Silicified and brecciated volcanic breccia containing 1% disseminated pyrite.				
38.5-40.3	Grey mauve porphyritic andesite.				
40.3-76.7	Green red volcanic breccia - matrix is generally red				
76.7-78.0	Porphyritic green to mauve andesite.				
78.0-79.4	Fine grained light green tuff to lapilli tuff.				
79.4-80.1	Aphanitic light green andesite.				
80.1-87.1	Volcanic breccia				
87.1-87.4	Diorite dike				
87.4-88.3	Volcanic breccia				
88.3-88.7	Light green shale				
88.7-89.5	Bedded lapilli tuff or conglomerate.				
89.5-90.5	Grey shale				
90.5-92.6	Fine grained green tuff				
92.6-93.5	Volcanic breccia				
End of Hole.					
Continuous 1 metre samples of core were taken from:					
3.0- 8.0 m					
14.0-26.0 m					
37.0-44.0 m					
48.0-53.0 m					
63.0-65.0 m					
73.0-75.0 m					
80.0-93.5 m					

DIAMOND DRILL RECORD

Property Caldera

Project No. Whitesail J/V

Hole Number G-83-8

Coordinates 3+82E/1+05S

Commenced Drilling Oct. 2, 1984 (day)

Collar Elevation 857 m

Completed Drilling Oct 2, 1984 (day)

Bearing at Collar Vertical

Total Depth 42.1 m (138')

Dip at Collar -90°

Logged By F. Harris

Core Size/Method NQ

Drilling Contractor Connors Drilling

Interval	Summary Geology	Significant Assays			
		Interval	Sample No.	Au(ppb)	As(ppm)
0- 3.8	Casing	9.0-10.0	WHA698	30	108
3.8- 6.2	Volcanic breccia	10.0-11.0	WHA699	40	114
6.2- 9.5	Grey tuff with volcanic breccia fragments. Moderately kaolinized.	11.0-12.0	WHA700	20	94
9.5-11.2	Volcanic breccia broken and cut by quartz veins trace disseminated pyrite. Moderately kaolinized	13.0-14.0	WHA702	20	128
11.2-13.2	Grey shale, silicified from 13.0 to 13.2	14.0-15.0	WHA703	300	7300
13.2-13.4	Breccia cemented by quartz veins	15.0-16.0	WHA704*	0.112	0.40
13.4-17.4	Moderately kaolinized grey to buff coloured volcanic breccia. Mineralized zone starts at 15.1 m consisting of disseminated arsenopyrite, stringers of pyrite and numerous grey and white quartz veins. Occasional fragments in volcanic breccia contain up to 10% disseminated arsenopyrite. White drusy quartz veins up to 15 cm wide	16.0-17.0	WHA705*	0.022	0.20
-		17.0-18.0	WHA706*	0.100	0.92
		18.0-19.0	WHA707*	0.007	0.20
		19.0-20.0	WHA708*	0.030	0.78
		20.0-21.0	WHA709*	0.009	0.34
		21.0-22.0	WHA710	180	1640
		23.0-24.0	WHA712	20	40
		25.0-26.0	WHA714	1060	5300
		26.0-27.0	WHA715	1000	5500

Interval	Summary Geology	Significant Assays			
		Interval	Sample No.	Au(ppb)	As(ppm)
17.4-19.1	carry arsenopyrite along the margin of the vein. Grey fine grained tuff cut by quartz-pyrite arsenopyrite veins.	27.0-28.0	WHA716	1180	4840
19.1-23.3	Silicified volcanic breccia or fault breccia. Contains rare fragments with disseminated arsenopyrite.	28.0-29.0	WHA717	1020	2760
23.3-24.8	Grey banded tuff in part crackled and cemented by quartz.	29.0-30.0	WHA718	150	940
24.8-28.8	Grey volcanic breccia. Contains 0.5 to 1% pyrite. Weak mineralized zone from 25.0 to 26.6 m. Arsenopyrite is a drusy quartz vein margins and disseminated in occasional fragment of volcanic breccia.				
28.8-30.0	Grey tuff				
30.0-31.2	Moderately kaolinized buff volcanic breccia.				
31.2-32.4	Grey fine grained tuff to tuffaceous argillite with some lapilli size fragments.				
32.4-42.1	Grey-green volcanic breccia.				
End of Hole.					
Continuous 1 metre assay samples were collected between:					
3.8-33.0 m					
39.0-42.1 m					
*Assays reported as oz/ton Au, % As.					
-					

DIAMOND DRILL RECORD

Property Caldera

Project No. Whitesail J/V

Hole Number G-83-9

Coordinates 3+67E/0+38S

Commenced Drilling Oct. 2, 1983 (night)

Collar Elevation 878 m

Completed Drilling Oct. 3, 1983 (day)

Bearing at Collar 115°

Total Depth 78.3 m (257')

Dip at Collar -57°

Logged By E. Harris

Core Size/Method NO

Drilling Contractor Connors Drilling

Interval	Summary Geology	Significant Assays			
		Interval	Sample No.	Au(ppb)	As(ppm)
0- 3.0	Casing	3.0- 4.0	WHA725	760	2000
3.0-21.4	Medium-grained diorite. Moderate to strong koalinization 3.0 to 4.0, diorite is broken by quartz veins with pyrite and arsenopyrite mineralization.	4.0- 5.0	WHA726	800	690
21.4-52.1	Black tuffaceous argillite with grey shale. bands up to 30 cm wide.	7.0- 8.0	WHA729	60	192
52.1-58.3	Fine to medium grained tuff with some disseminated pyrite in selected bands.	12.0-13.0	WHA734	20	16
58.3-58.8	Grey dacite porphyry.	65.0-66.0	WHA769	680	2400
58.8-61.2	Volcanic breccia	66.0-67.0	WHA770	260	2780
61.2-64.4	Fine grained grey tuff.				
64.4-65.6	Fault breccia and gouge				
65.6-65.8	Drusy quartz vein breccia containing trace pyrite and arsenopyrite.				

Interval	Summary Geology	Significant Assays		
		Interval	Sample No.	Au(ppb) As(ppm)
65.8-66.4	Fractured black argillite cemented by quartz.			
66.4-68.0	Grey, moderately kaolinized lapilli tuff containing trace disseminated pyrite.			
68.0-69.2	Volcanic breccia			
69.2-78.3	Black argillaceous tuff			
	End of Hole			
	Continuous 1 metre samples of core were taken from:			
	3.0-21.0 m			
	29.0-40.0 m			
	50.0-70.0 m			
	-			

DIAMOND DRILL RECORD

Property Caldera

Project No. Whitesail J/V

Hole Number G-83-10

Coordinates 2+95E/0+00N

Commenced Drilling Oct. 4, 1983 (day)

Collar Elevation 886 m

Completed Drilling Oct. 4, 1983 (night)

Bearing at Collar 116°

Total Depth 114.9 m (377')

Dip at Collar -60°

Logged By F. Harris

Core Size/Method NQ

Drilling Contractor Connors Drilling

Interval	Summary Geology	Significant Assays			
		Interval	Sample No.	Au(ppb)	As(ppm)
0- 3.0	Casing	5.0- 6.0	WHA776	70	216
3.0-76.3	Medium grained massive diorite. Quartz-arsenopyrite bearing veins at 6.1 m - (6 mm wide), 6.8 m - (3 mm wide), 8.3 m - (1 cm wide). From 15.2 to 16.8 a white drusy banded quartz vein occurs with arsenopyrite at vein selvage and disseminated in diorite up to 6 cm away from vein edge.	6.0- 7.0	WHA777	1520	5600
		15.0-16.0	WHA786	4400	11400
		16.0-17.0	WHA787	7800	25400
		17.0-18.0	WHA788	50	322
		20.0-21.0	WHA791	50	110
		22.0-23.0	WHA793	40	154
		47.0-48.0	WHA818	440	2820
		57.0-58.0	WHA828	50	14
76.3-76.6	Tuffaceous argillite	57.0-58.0	WHA828	420	1640
76.6-81.4	Diorite. 3 cm drusy quartz vein, disseminated arsenopyrite occurs along vein selvages and 0.5 cm into diorite (77.15-77.25m) clay fault gouge at 79.4-79.7 m carries up to 5% disseminated pyrite and 1% disseminated arsenopyrite.	77.0-78.0	WHA834	30	466
		78.0-79.0	WHA835	2800	12000
		79.0-80.0	WHA836	1560	4440
		83.0-84.0	WHA840	20	314
		84.0-85.0	WHA841	30	440
81.4-82.0	Fault gouge.	85.0-86.0	WHA842		

Interval	Summary Geology	<u>Significant Assays</u>			
		Interval	Sample No.	Au(ppb)	As(ppm)
82.0-82.6	Lapilli tuff	92.0-93.0	WHA849	340	1380
82.6-83.3	Light grey shale with bands of tuff	93.0-94.0	WHA850	240	1160
83.3-84.0	Dark grey tuff (83.9-84.0±0.5% disseminated arsenopyrite).	94.0-95.0	WHA851	220	2540
84.0-87.1	Silicified fault zone. Minor disseminated pyrite occurs.	95.0-96.0	WHA852	460	4560
87.1-92.3	Moderately koalinized grey tuff. 93.1 - 3 cm quartz-arsenopyrite vein 93.2 - 1 cm quartz-arsenopyrite vein	96.0-97.0	WHA853	700	4220
93.3-94.7	Light to dark grey banded shale grades into tuff	97.0-98.0	WHA854	150	1460
94.7-96.1	Very fine grained weakly banded tuff. A stockwork of quartz-arsenopyrite veins occur between 94.75 - 94.95 m.	98.0-99.0	WHA855	1460	3420
96.1-98.5	Grey tuff with quartz arsenopyrite veins at 96.2 - 1 cm wide 96.3 - 4 mm wide 96.5 - 3 mm wide 97.0 - 4 mm wide 97.45- 1 cm wide 98.4 - 1 cm wide	99.0-100.0	WHA856	20	340
98.5-99.2	Grey volcanic breccia	101.0-102.0	WHA858	30	70
99.2-100.3	Grey fine to medium grained tuff.	102.0-103.0	WHA859	270	1840
100.3-101.9	Grey lapilli tuff.	103.0-104.0	WHA860	20	560
101.9-111.5	Grey tuff with a 2 cm quartz-arsenopyrite vein at 109.5 m.	109.0-110.0	WHA866	260	660
111.5-114.9	Predominantly lapilli tuff with some tuff bands to 10 cm.				
End of Hole.					
Continuous 1 metre samples of core were taken from:					
3.0- 60.0 m					
-74.0-111.0 m					

DIAMOND DRILL RECORD

Property Caldera

Project No. Whitesail J/V

Hole Number G-83-11

Coordinates 3+15E/1+565

Commenced Drilling Oct. 12, 1984 (night)

Collar Elevation 868 m

Completed Drilling Oct. 13, 1984 (night)

Bearing at Collar 110°

Total Depth 157.6 m (517')

Dip at Collar -55°

Logged By F. Harris, B. Goad

Core Size/Method NO

Drilling Contractor Connors Drilling

Interval	Summary Geology	<u>Significant Assays</u>			
		Interval	Sample No.	Au(ppb)	As(ppm)
0- 8.2	Casing	13.0-14.0	WHA872	20	12
8.2-20.2	White to grey volcanic breccia. Quartz vein breccia from 19.0 - 19.2 with trace pyrite and arsenopyrite.	17.0-18.0	WHA876	60	392
		18.0-19.0	WHA877	70	350
		19.0-20.0	WHA878	260	1320
20.2-22.5	Dark brown, sheared volcanic breccia	25.0-26.0	WHA884	20	20
22.5-24.4	Grey, strongly kaolinized volcanic breccia	26.0-27.0	WHA885	20	30
24.4-25.7	Grey, green moderately kaolinized tuff	31.0-32.0	WHA890	100	468
25.7-33.5	Moderately kaolinized tuff to lapilli tuff	32.0-33.0	WHA891	60	318
33.5-35.7	Interbanded black argillite and fine grained grey tuff. 35.1-36.0 is a mineralized zone + containing pyrite-calcite fracture fillings + quartz veins with disseminated pyrite and arsenopyrite.	33.0-34.0	WHA892	200	800
		34.0-35.1	WHA893	170	2260
		35.1-36.0	WHA894	6000	9800
		36.0-37.0	WHA895	200	398
		37.0-38.0	WHA896	190	660
36.0-37.2	Fine grained black argillaceous tuff	38.0-39.0	WHA897	100	142
37.2-38.5	Fine grained grey tuff	121.0-122.0	WHA921	60	340

Interval	Summary Geology	<u>Significant Assays</u>		
		Interval	Sample No.	Au(ppb) As(ppm)
38.5- 46.2	Argillaceous tuff			
46.2- 47.0	Volcanic breccia			
47.0- 52.2	Argillaceous tuff			
52.2- 53.0	Lapilli tuff			
53.0- 81.8	Argillaceous tuff			
81.8- 84.9	Grey tuff			
84.9-126.9	Argillaceous tuff			
126.9-128.4	Green dacite dike			
128.4-157.6	Argillaceous tuff with beds of tuff and rare lapilli tuff.			
End of hole.				
Continuous 1 metre samples of core were taken from:				
9.0- 40.0 m				
45.0- 48.0 m				
53.0- 54.0 m				
56.4- 57.5 m				
58.3- 59.5 m				
63.0- 65.0 m				
68.0- 69.0 m				
78.0- 79.0 m				
84.0- 85.0 m				
87.0- 88.0 m				
95.0-103.0 m				
109.0-110.0 m				
115.0-116.0 m				
121.0-123.0 m				
126.0-128.4 m				
130.0-132.0 m				
139.0-140.0 m				
141.0-144.0 m				
147.0-148.0 m				
152.0-155.0 m				

DIAMOND DRILL RECORD

Property Caldera

Project No. Whitesail J/V

Hole Number G-83-12

Coordinates 3+26E/0+73N

Commenced Drilling Oct. 14, 1983 (day)

Collar Elevation 887 m

Completed Drilling Oct. 15, 1983 (day)

Bearing at Collar 088°

Total Depth 154.5 m (507')

Dip at Collar -50°

Logged By B. Goad

Core Size/Method NQ

Drilling Contractor Connors Drilling

Interval	Summary Geology		Significant Assays		
	Interval	Sample No.	Au(ppb)	As(ppm)	
0- 3.8	Casing	15.5- 17.0	WHA938	260	166
3.8- 27.8	Red, green volcanic breccia	17.0- 18.0	WHA939	160	126
27.8- 29.0	Dark grey argillaceous tuff	18.0- 19.0	WHA940	320	154
29.0- 36.3	Dark grey tuff	19.0- 20.0	WHA941	140	40
36.3- 36.6	Vuggy quartz breccia cementing tuff.	20.0- 21.0	WHA942	860	580
36.6- 63.9	Dark grey argillaceous tuff.	21.0- 22.0	WHA943	290	108
63.9- 64.7	Lapilli tuff	135.0-135.0	WHA1004	20	16
64.7- 89.1	Polymictic volcanic breccia	145.0-146.0	WHA1014	20	30
89.1- 89.2	Argillaceous tuff				
89.2- 96.5	Green lapilli tuff.				
96.5-126.0	Interbedded Volcanic breccia, lapilli tuff & tuff.				
126.0-127.9	Dark grey argillite				
127.9-131.5	Green lapilli tuff				
131.5-154.5	Diorite				
End of Hole.					

DIAMOND DRILL RECORD

Property Caldera

Project No. Whitesail J/V

Hole Number G-83-13

Coordinates 3+72E/0+53S

Commenced Drilling Oct. 15, 1983 (night)

Collar Elevation 874 m

Completed Drilling Oct. 16, 1983 (night)

Bearing at Collar 113°

Total Depth 123.1 m (407')

Dip at Collar -55°

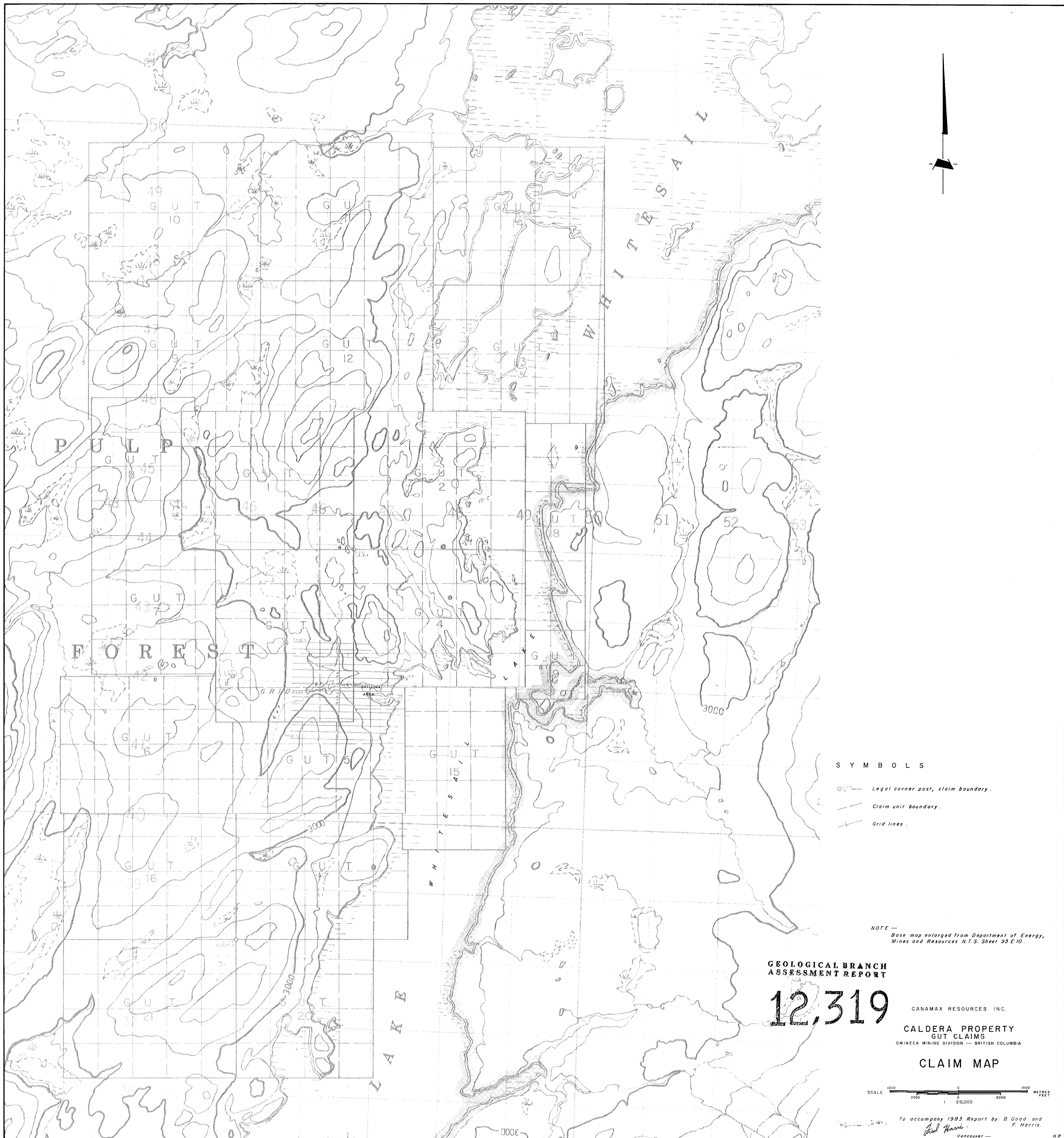
Logged By C. Orssich, B. Goad

Core Size/Method NQ

Drilling Contractor Connors Drilling

Interval	Summary Geology	<u>Significant Assays</u>			
		Interval	Sample No.	Au(ppb)	As(ppm)
0- 3.0	Casing	50.0-51.0	WHA1119	140	780
3.0-46.3	Interbedded tuff and lapilli tuff in part argillaceous. Reduced to B.Q. core at 35.7 m.	51.0-52.0	WHA1120	300	1580
46.3-52.4	Volcanic breccia - moderately kaolinized.	52.0-53.0	WHA1121	160	232
52.4-54.9	Argillaceous tuff. Abundant drusy quartz veins with pyrite (54.0-54.9 m) and trace arsenopyrite (54.2 m)	53.0-54.0	WHA1122	1020	2620
54.9-55.8	Grey volcanic breccia. A quartz-pyrite vein stockwork occurs from 54.9 to 55.2 with trace arsenopyrite noted.	54.0-55.2	WHA1123	2300	5700
55.8-56.3	Light grey lapilli tuff	55.2-56.0	WHA1124	300	4540
56.3-58.8	Moderately kaolinized grey volcanic breccia and tuff pyrite disseminated and in fracture fillings	56.0-57.0	WHA1125	3700	14500
58.8-97.1	Red green volcanic breccia	57.0-58.0	WHA1126	680	2700
97.1-98.1	Green volcanic breccia	58.0-59.0	WHA1127	70	206
		59.0-60.0	WHA1128	20	280
		60.0-61.0	WHA1129	20	248
		69.2-69.7	WHA1130	20	12
		89.7-90.4	WHA1026	20	2
		110.0-111.0	WHA1033	70	106
		113.0-114.0	WHA1035	20	96

Interval	Summary Geology	Significant Assays			
		Interval	Sample No.	Au(ppb)	As(ppm)
98.1-106.5	Red lapilli tuff	118.0-119.0	WHA1037	20	38
106.5-123.1	Red green volcanic breccia with minor interbedded lapilli tuff.	119.0-120.0	WHA1038	40	36
End of Hole.					
Continuous 1 metre sample of core were taken from:					
4.2- 20.0 m					
21.0- 24.0 m					
49.0- 61.0 m					
69.2- 69.7 m					
75.7- 76.5 m					
78.0- 79.0 m					
81.5- 82.0 m					
84.0- 85.0 m					
86.0- 87.2 m					
89.7- 90.4 m					
94.0- 95.0 m					
96.0- 99.0 m					
102.5-103.2 m					
108.0-111.0 m					
112.0-114.0 m					
116.5-123.1 m					
-					





GEOLOGICAL BRANCH
ASSESSMENT REPORT

12,319
CANAMAX RESOURCES INC.

CALDERA PROPERTY
GUT CLAIMS
OMINECA MINING DIVISION — BRITISH COLUMBIA

DIAMOND DRILL HOLE LOCATIONS

SCALE 0 0 0 METRES
200 0 200 FEET
1 - 2,000

To accompany 1983 Report by: B. Good and
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Brown Smith
and Harris
Vancouver