

APPENDIX III

ROCK AND SOIL SAMPLE DESCRIPTION FORMS

PAMICON DEVELOPMENTS LIMITED

Geochemical Data Sheet - SOIL SAMPLING

Sampler MIKE T.
Date AUG 15/88

Project GAB 12 CSG
Property GRID

NTS _____
Location Ref _____
Air Photo No _____

Close To Bronson

SAMPLE NO. BASE LINE	LOCATION	Depth	Horiz	DESCRIPTION			SLOPE	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS					
				Colour	Texture	Drainage									
BL4+00NE	SAME	20	A/C	BROWN	FINE GRIT		20°	HEATHER	SUB ANG. FRAG.						
3+75NE	"	15	A	DARK BROWN	FINE GRIT		20°	HEATHER	POOR SOIL HOR. DEV., ROCKY ORG.						
3+50	"	20	A/B	DARK BROWN	MUDDY		20°	HEATHER	MUDDY, FEW ORG.						
3+25	"	15	B	BROWN	FINE GRIT		20°	"							
3+00	"	20	B	BROWN	FINE GRIT		20°	"							
2+75	"	20	A/B?	BROWN	FINE GRIT		20°	"	SOME ORG.						
2+50	"	15	A/B?	BROWN	FINE GRIT		20°	"	SOME ORG.						
2+25	"	—	—	NO	SAMPLE		—	—	—						
2+00	"	—	—	NO	SAMPLE		—	—	—						
1+75	"	15	B	LIGHT BROWN	FINE GRIT		30°	BRUSH	SUB ANG FRAGS						
1+50	"	15	B	BROWN	FINE GRIT		30°	BRUSH	ORG.						
1+25	"	15	A/B?	BROWN	FINE GRIT		25°	HEATHER	MUDDY, ORG., NEAR WASH OUT AREA						
1+00	"	10	B	BROWN	FINE GRIT		25°	HEATHER	SUB ANG. FRAGS, ORG.						
0+75	"	10	C?	BROWN	PEBBLEY		25°	MOSSY	POOR HOR. DEV., NEAR STREAM SUBROUNDED / SUB ANG. FRAGS.						
0+50	"	10	A	BROWN	FINE GRIT		20°	MOSSY, LEAFY	ORG., NEAR STREAM, POOR SOIL HOR. DEV.						
0+25	"	10	A	GREY BROWN	GRITTY		25°	LEAFY PLANTS	SUB ROUNDED PEBS, POOR SOIL HOR DEV.						
0+00	"	—	—	NO	SAMPLE		—	—	—						

**PAMICON
DEVELOPMENTS LIMITED**

Geochemical Data Sheet - SOIL SAMPLING

Sampler G. CAULFIELD/W. GRIER
Date AUG 2 1988

Project CONSEAGOLD
Property GAB 12

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION			SLOPE	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS					
				Colour	Texture	Drainage									
	L.3+00NE 0+25 NW	8cm		Dark Brown			25°	moss	small rocks						
	0+50 NW	15cm		Orange Brown			30°	moss							
	0+75 NW	15cm		Orange Brown			30°	scrub moss							
	1+00 NW	12cm		Dark Brown			45°	small trees	on outcrop						
	1+25 NW	8cm		Dark Brown			45°	thick brush							
	1+50 NW	12cm		Light Brown			45°	moss	small rocks						
	1+75 NW	10cm		Dark Brown			45°	moss	fine dirt rocky						
	2+00 NW	12cm		Orange Brown			25°	moss	fine dirt						
	2+25 NW			NO	SAMPLE										
	2+50 NW			NO	SAMPLE										
	2+75 NW			NO	SAMPLE										
	3+00 NW			NO	SAMPLE										
	3+25 NW	10cm		Orange Brown			45°		pebbly						
	3+50 NW			NO	SAMPLE				SNOW PATCH						

**PAMICON
DEVELOPMENTS LIMITED**

Geochemical Data Sheet - SOIL SAMPLING

Sampler G. CAULFIELD / W. GRIER

Project

CONSEA GOLD

NTS

Date AUG 2 1988

Property

GAB 12

Location Ref

Air Photo No

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION			SLOPE	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS					
				Colour	Texture	Drainage									
L4100NE O125NW		6cm	A	Dark Brown			30°		lots large boulders						
O150NW		2cm	A	Dark Brown			30°		taken off top of boulder						
O175		NO SAMPLE - LARGE BOULDERS													
1+00		3cm	A	Dark Brown			35°								
1+25		NO SAMPLE - ROCK													
1+50		NO SAMPLE - ROCK					35°								
1+75		NO SAMPLE - SNOW FIELD					30°								
2+00		NO SAMPLE - ROCK					35°								
2+25		4cm	A	Dark Brown			40°		taken on rock slide						
2+50		30cm	B	Dark Brown			40°		lots of small rock						

**PAMICON
DEVELOPMENTS LIMITED**

Geochemical Data Sheet - SOIL SAMPLING

Sampler G. CAULFIELD/W. GRIER
Date AUG 3 1988

Project CONSEA GOLD
Property GAB 12

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION			SLOPE	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS							
				Colour	Texture	Drainage											
/	BL. 0+00 0+25 NW	10cm	A	Dark Brown			40°	moss	off rock slope								
/	0+50 NW	15cm	B	Dark Brown			46°	scrub trees	rocky								
/	0+75 NW	15cm	A-B	Dark Brown			45°	scrub trees	rocky								
/	1+00 NW	15cm	B	Orange Brown			40°	scrub trees	fine dirt - some rocks								
/	1+25 NW	15cm	B	Orange Brown			40°	scrub trees	fine dirt - pebbly								
/	1+50 NW	25cm	B	Brown			15°		fine dirt - organics								
/	1+75 NW	10cm	A-B	Dark Brown			30°	moss	fine dirt organics								
/	2+00 NW	20cm	A-B	Black			20°	moss	fine / humus								
/	2+25 NW	15cm	A-B	Black			25°		fine / organics								
/	2+50 NW	20cm	A-B	Dark Brown			45°		small rocks fine dirt								
/	2+75 NW			NO SAMPLE			ROCK OUTCROP										
/	3+00 NW			NO SAMPLE			SNOW PATCH										
/	3+25 NW	15cm	B	Orange Brown			50°		very fine soil								
/	3+50 NW			NO SAMPLE			SNOW PATCH										

**PAMICON
DEVELOPMENTS LIMITED**

Geochemical Data Sheet - SOIL SAMPLING

Sampler G. CAULFIELD/W. GRIER
Date AUG 3 1988

Project CONSEAGOLD
Property GAB 12

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION			SLOPE	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS					
				Colour	Texture	Drainage									
1	BL 1+25SW 0+00NW	8cm	B				20°	moss	Stoney						
1	0+25	8cm	B				35°	moss	small rocks						
1	0+50	15cm	B				35°	moss	fine soil						
1	0+75	10cm	B				35°	moss	rocky fine soil						
1	1+00	15cm	B				25°	moss	fine - lots of organics						
1	1+25	15cm	B				30°	moss	lots of organics						
1	1+50	6cm	B				30°	moss	very rocky poor soil						
	1+75	3cm	B				30°		sandy - small rocks						
1	2+00	10cm	B				30°	moss	fine soil lots of rocks						

**PAMICON
DEVELOPMENTS LIMITED**

Geochemical Data Sheet - SOIL SAMPLING

Sampler MIKE T./PHILIPPE
Date Aug 2/88

Project C.S.G.
Property GAB 12

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	Depth cm	Horiz	DESCRIPTION			SLOPE °	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS				
				Colour	Texture	Drainage								
* BL 1+00 NE 0+25 SE	N/A	15	B	BROWN	FINE GRIT		30	HEATHER	ORG., WET, NEAR CREEK					
0+50 SE		10	B?/C	BROWN	GRITTY		20	MOSSY, LEAFY PLANTS	SUB. ANG. FRAG., ORG.					
0+75 SE		5	B	BROWN	GRITTY		30	HEATHER	ORG., CREEK BANK, SUB-ROUNDED PEBS.					
1+00 SE		15	A/B	DARK BROWN	MUDDY		30	LEAFY MOSSY	ORG., SUB. ANG. RX.					
1+25 SE		15	C	BROWN	GRITTY		20	MOSSY	SUB ROUNDED & SUB-ANG. RX., NEAR OUTCROPS & CLIFF					
* BL 2+00 NE 0+25 SE		20	B?	DARK BROWN	FINE GRIT		30	BRUSH	SUB ANG. FRAG.					
0+50 SE		15	A	BROWN	FINE GRIT		30	BRUSH	HUMUS, SUB ANG. FRAG., MUDDY					
0+75 SE		10	A/B?	DARK BROWN	CLAY		30	HEATHER	ORG., ROCKY, WASHOUT AREA					
1+00 SE		10	A/O?	DARK BROWN	FINE GRIT		30	HEATHER	WASHOUT AREA					
1+25 SE		5	A	DARK BROWN	GRITTY		30	MOSSY	SUB ANG. RX, ORG., CREEK BANK					
1+50 SE		20	B?	DARK BROWN	FINE GRIT		30	LEAFY PLANTS	ROCKY, LARGE RX., WASHOUT AREA					
* BL 3+00 NE 0+25 SE		10	B	DARK BROWN	FINE GRIT		20	HEATHER	SOME ORG					
0+50 SE		5	B	REDDISH BROWN	GRITTY		30	HEATHER	SUB ANG. FRAGS.					
0+75 SE		5	B	LIGHT BROWN	GRITTY		40	HEATHER	CREEK BANK, SUB ANG. RX					
1+00 SE		5	B?	LIGHT BROWN	SILTY		5	BRUSH	ORG., TOP OF OUTCROP					
1+25 SE		15	B	DARK BROWN	FINE GRIT		25	HEATHER						
1+50 SE		10	B	LIGHT BROWN	GRITTY		30	HEATHER	CREEK BANK, SUB ANG. RX.					
* BL 4+00 NE 0+25 SE		10	B	LIGHT GREY BROWN	GRITTY		25	HEATHER	SUB ANG. FRAGS					
0+50 SE		10	B	BROWN	FINE GRIT		25	HEATHER	LOCATED 5mtr. S (SNOW)					
0+75 SE		10	B	REDDISH BROWN	GRITTY		25	HEATHER	ROCKY, SUB ANG FRAGS.					

**PAMICO
DEVELOPMENTS LIMITED**

Geochemical Data Sheet - SOIL SAMPLING

Sampler MIKE T. / PHILLIPE
Date AUG 3 / 88

Project C. S. G.
Property GAB 12

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	Depth CM	Horiz	DESCRIPTION			SLOPE °	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS				
				Colour	Texture	Drainage								
* BL 4+00 NE 1+00 SE	N/A	15	B	REDDISH BROWN	SILTY		30	LEAFY, HEATHER	SUB ANG. RX., ROOTS					
✓ 1+25 SE		15	B	BROWN	SILTY		30	HEATHER	ORG., ROOTS.					
✓ 1+50 SE		20	B	BROWN	SILTY		25	HEATHER						
* BL 2+00 NE 0+25 NW	—	—	—	NO SAMPLE			—	—						
0+50 NW		15	A	DARK BROWN	FINE GRIT		35	HEATHER	HUMUS, ORG., TALUS SLOPE					
0+75 NW		15	B	REDDISH BROWN	SILTY		30	HEATHER	SUB ROUNDED RX., ORG.					
1+00		10	B	BROWN	GRITTY		35	MOSSY LEAFY	ORG, SUB ANG. RX., TALUS SLOPE OVERGROWN					
1+25		10	B	LIGHT BROWN	FINE GRIT		35	HEATHER	ORG, SUB ANG. RX., TALUS SLOPE OVERGROWN					
1+50		10	B	LIGHT BROWN	FINE GRIT		35	HEATHER	ORG, SUB ANG. RX., TALUS SLOPE OVERGROWN					
1+75		20	A	DARK BROWN	SILTY		35	HEATHER	ORG., ROCKY, MUDDY					
2+00		20	B	LIGHT BROWN	GRITTY		30	HEATHER	SUB ANG. FRAGS, ORG.					
2+25		10	B	ORANGE BROWN	FINE GRIT		20	HEATHER	ORG.					
2+50		15	B	LIGHT BROWN	GRITTY		20	HEATHER	NEAR A MELT STREAM, PEBBLY ORG.					
2+75		15	B	BROWN	SILTY		25	HEATHER	SUB ROUNDED RX.					
3+00		15	B	BROWN	SILTY		25	HEATHER	SUB ANG. RX., ORG.					
3+25	—	—	—	NO SAMPLE			—	—		ROCK FACE				
3+50	—	—	—	NO SAMPLE			—	—		SNOW				
* BL 1+00 NE 0+25 NW		20	B	BROWN	FINE GRIT		15	MOSSY HEATHER	ORG., MUDDY CREEK BANK					
0+50 NW		15	B	BROWN	GRITTY		10	MOSSY	PEBBLES					
0+75 NW		10	B?	BROWN	GRITTY		20	HEATHER	ORG., PEBBLES					

PAMICON DEVELOPMENTS LIMITED

Geochemical Data Sheet - SOIL SAMPLING

Sampler MIKE T. / PHILLIPE
Date AUG. 3 / 88

Project C.S.G.
Property GAB 12

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	Depth cm	Horiz	DESCRIPTION			SLOPE °	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS					
				Colour	Texture	Drainage									
* BL1+00NE 1+00 NW	N/A	10	A/C	DARK BROWN	COARSE GRIT		5	MOSSY	ORG., WET, SUB ANG. RX.						
1+25 NW		15	A/C	BROWN	GRITTY		15	MOSSY BRUSH	BESIDE CREEK, ORG., SUB ANG RX						
1+50		5	A	DARK BROWN	ROCKY		25	HEATHER	OUT CROP SIDE, ORG., HUMUS						
1+75		15	A	DARK BROWN	ROCKY		30	HEATHER	SIDE OF OUTCROP, ORG., SUB ANG. FRAG.						
2+00		25	B	BROWN	FINE GRIT		30	HEATHER	SLIGHT ORG.,						
2+25		15	B	BROWN	SILTY		35	WEATHER	ORG., ANG RX.						
2+50		10	A/B	DARK BROWN	GRITTY		20	HEATHER	OUT CROP, SUB ANG. RX., ORG.						
2+75	---	---	---	NO SAMPLE			---	---	SNOW						
3+00	---	---	---	NO SAMPLE			---	---	SNOW						
3+25	---	---	---	NO SAMPLE			---	---	SNOW						
3+50	---	---	---	NO SAMPLE			---	---	SNOW						

Sampler G. CAVALLO/W. GRIER
Date AUG 5 1988

Project CONSEA GOLD
Property GABIZ

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION			SLOPE	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS					
				Colour	Texture	Drainage									
/	BL 3+00SW 0+25NW	8cm	B	Dark Brown			45°	none	rocky soil base of outcrop						
/	1+50NW	12cm	B	Dark Brown			40°	small moss bits	base of outcrop						
	0+75NW			NO	SAMPLE - SNOW PATCH										
/	1+00NW	15cm	B	dark Brown			35°	none	soil fine with large stones						
	1+25NW			NO	SAMPLE - SNOW PATCH										
/	1+50NW	15cm	B	Dark Brown			35°	moss small bushes	very rocky - fine roots						
	1+75NW			NO	SAMPLE - SNOW PATCH										
/	2+00NW	20cm	B	Dark Brown			40°	none	grainy - small rocks						
/	2+25NW	18cm	B	Dark Brown			40°	moss small bushes	grainy small rocks						
/	2+50NW	15cm	B	Dark Brown			10°	none	grainy small rocks from side of rock slide						
	2+75NW			NO	SAMPLE - SNOW PATCH										
	3+00NW			NO	SAMPLE - SNOW PATCH										
	3+25NW			NO	SAMPLE - SNOW PATCH										
/	3+50NW	15cm	B	Dark Brown			5°	small dry grasses on moss	many small stones sticky texture						
/	L 1+25SW 2+25NW	20cm	A-B	Black			40°		thick with balsalm and small bush						
/	2+50NW	20cm	B	Orange Brown			20°		thick with balsalm and small bush						
/	2+75NW	15cm	B	Light Brown			35°		mossy - fair amount of small trees						
/	3+00NW	15cm	B	Dark Brown			45°		lots of small trees						
	1+75NW														

PAMICON DEVELOPMENTS LIMITED

Geochemical Data Sheet - SOIL SAMPLING

Sampler W. V. / M. L. / J. S.
Date Aug 1999

Project CON. SEA. GOLD
Property SAB 12

NTS _____
Location Ref _____
Air Photo No _____

BL2400SW

SAMPLE NO.	LOCATION	Depth CM	Horiz	DESCRIPTION			SLOPE	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS								
				Colour	Texture	Drainage												
BL 2400SW 0725111	N/A	—	—	—	NO SAMPLE	—	—	NO SAMPLE										
BL 2400SW 0725111		—	—	—	NO SAMPLE	—	—	NO SAMPLE										
1175		15	A/B	REDDISH BROWN	FINE GRIT		15°	BUCK BRUSH	ORG., SUB. ANG. FRAG.									
1107		10	A/B	REDDISH BROWN	GRITTY		10°	BUCK BRUSH	ORG., ROCKY									
1125		10	A/B	DARK RED BROWN	FINE GRIT		0°	BUCK BRUSH	ORG.									
1150		—	—	—	NO SAMPLE	—	—	—	NO SAMPLE									
1175		10	C	BROWN	VERY GRITTY		10°	HEATHER	SUB. ANG. RX., ROCKY, ORG.									
1207		15	C	BROWN	FINE GRIT		25°	HEATHER	SUB. ANG. FRAG., ORG., POOR SOIL DEV									
1225		—	—	—	NO SAMPLE	—	—	—	NO SAMPLE									
1250		5	C?	BROWN	GRITTY		20°	NIL	DIRT OUTCROP, NO SOIL DEV, SUB ANG. RX FRAG.									
1275		5	C?	BROWN	GRITTY		15°	MOSSY	EXPOSED DIRT NO SOIL DEV, FEW ORG., SUB. ANG. RX. FRAG.									
1307		5	C?	GREY BROWN	FINE GRIT		15°	MOSSY	SUR. ROUNDED/ANG. RX, ROOTS SURFACE OUTCROP									
1325		—	—	—	NO SAMPLE	—	—	—	NO SAMPLE SNOW									
1350		—	—	—	NO SAMPLE	—	—	—	NO SAMPLE SNOW									

**PAMIC 'N
DEVELOPMENTS LIMITED**

Geochemical Data Sheet - SOIL SAMPLING

Sampler AL MONTGOMERY
Date AUG 15/88

Project C.S.G. - GAB
Property GAB 12 GRID (SOUTH)

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	Depth (CM)	Horiz	DESCRIPTION			SLOPE	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS						
				Colour	Texture	Drainage										
81100E 98550N	REFER TO GRID LOC.	20	B	RED-BRN	GRIT		20°	HEATHER FERNS								
-575N	NO SAMPLE NUMBER.	15	"	"	"		"	SCRUB.	COLLECTED 10m WEST OF STN.							
-600N		10	"	"	"		20°	"	COLLECTED 15m WEST OF STN.							
-625N		10	"	DRK BRN	"		20°	"	COLLECTED 10m NORTH OF STN.							
-650N		15	"	RED-BRN	"		"	"								
-675N		10	"	DRK BRN	"		"	"								
-700N		10	"	RED BRN	"		"	"								
-725N		10	"	DRK BRN	"		"	"								
-750N		20	B(?)	BRN	"		"	"	POOR B-HORIZ. DEV.							
-775N		15	"	BRN	"		"	"	COLLECTED 10m NORTH OF STN.							
-800N		20	B	ORANGE BRN	"		"	"								
-825N		10	AK	DRK BRN	FINE GRIT		"	"	NO B-HORIZ. DEV.							
-850N		15	NB	BRN	GRIT		"	"	POOR B-HORIZ. DEV.							
-875N		10	"	BRN	"		"	"	"							
-900N	NO SAMPLE	-	SNOW	FIELD												
-925N		15	AK	BRN	CRS. GRIT		30°	"	COLLECTED 15m WEST OF STN.							
-950N		20	"	ORANGE BRN	"		35°	"	NO B-HORIZ. DEV.							
81000E 98550N	NO SAMPLE	-	SNOW	/TALUS												
-575N		15	B	ORANGE BRN	GRIT		0°	"								
-600N		15	"	"	"		"	"								

Sampler AL MONTGOMERY
Date AUG 15/88

Project C.S.G - GAB
Property GAB 12 GRID (SOUTH)

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION			SLOPE	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS							
				Colour	Texture	Drainage											
B 1000E 9862SN	REFER TO GRID SAMPLE NUMBER	20	B	ORANGE BRN	GRIT		0°										
-650N		15	B	BRN	"		"										
-675N		20	B(?)	LT BRN	MUDDY F. GRIT		"		DRAINAGE BASIN								
-700N		15	B	BRN	CLAYISH GRIT		"										
-725N		20	"	ORANGE BRN	GRIT		"										
-750N		15	"	ORANGE BRN	"		"		COLLECTED 10m NORTH OF STN.								
-775N		15	"	"	"		"										
-800N		20	"	"	"		"										
-825N		10	"	"	"		"										
-850N		30	"	ORANGE BRN-BRN	"		"										
-875N	NO SAMPLE	-	-	SNOW													
-900N		5	C		CRS GRIT		5°		NO B-HORIZ. DEV.								
-925N		20	B	ORANGE BRN	"		0°										
-950N		15	B	"	"		"										
L 8 0910E 98550N		15	B	ORANGE BRN	GRIT		10°										
-575		10	A/B	DLK BRN	"		0°		MINOR ORGANICS								
-600		15	B	DARK ORANGE BRN	"		"		COLLECTED 10m WEST OF STN.								
-625		20	B	"	"		"		COLLECTED 5m WEST OF STN.								
-650	NO SAMPLE	-	-	SNOW/TALUS													
-675		25	B	"	"		"		COLLECTED 5m WEST OF STN.								

PAMIC N DEVELOPMENTS LIMITED

Geochemical Data Sheet - SOIL SAMPLING

Sampler AL MONTGOMERY
Date AUG 15/88

Project C.S.G. - GAB
Property GAB 12 GRID (SOUTH)

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION			SLOPE	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS				
				Colour	Texture	Drainage								
80900E 98700N	PREFER TO GRID + SAMPL.#	10	A/C	BRN	GRIT		0"		COLLECTED 5m WEST OF STN.					
-725N		15	B	RED- BRN	"		"		"					
-750N		15	"	DRK BRN	"		0" → 20" BREAK							
-775N		25	"	ORANGE BRN	"		10"							
-800N		20	"	"	"		"		COLLECTED 10m NORTH OF STN.					
-825N		20	"	GREY BRN	"		"							

**PAMICCO-1
DEVELOPMENTS LIMITED**

Geochemical Data Sheet - SOIL SAMPLING

Sampler Phil B. Lachance
Date Aug 16/88

Project Lower Grid
Property Gate 12

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION			SLOPE	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS				
				Colour	Texture	Drainage								
80750 98950									No Sample Rocky					
98925		6"	B	Golden Brown			0°	Heather						
98900		8"	B	"			25°	"						
98875		1'	B	"			3°	"						
98850		8"	B	Golden to Dark Brown			2°	"						
98825		1'	B-C	Grey Brown			45°	"						
98800		1'	B	Golden Brown			20°	"						
98775		2"	B	"			2°	None	Creep possible					
98750		6"	B	"			1°	Heather						
98725		5"	B	"			0°	"						
98700		1'	B	"			1°	"						
98675									No Sample Rock Bluff					
98650		1'	B	"			3°	"						
98625		1'	B	"			0°	"						
98600									No Sample Labe					
98575									No Sample Labe					
98550		8"	B	"			0°	"						

**PAMICUL
DEVELOPMENTS LIMITED**

Geochemical Data Sheet - SOIL SAMPLING

Sampler Phil Bilodeau
Date Aug 16/88

Project Lower Grid
Property Gab 12

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION			SLOPE	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS								
				Colour	Texture	Drainage												
80700 98550		8"	B	Golden Brown			5°	Heather										
98575		1'				No		sample	Stream Bed									
98600		1'	B-C	Red Brown			7°	Heather										
98625		8"	B	Golden Brown			10°	Heather	Little bit of creep									
98650		1'	B	"			0°	"	Rocky soil									
98675		6"	A-B	Brown			3°	None	Beside stream Bed									
98700		1'	B	"			0°	Heather										
98725		6"	B	Brown			0°	"										
98750		1'	A-B	Red Brown			10°	Heather Fir										
98775						No		Sample	Lake									
98800		6"				No		Sample	(Rocky)									
98825		6"	A-C	Dark Brown			15°	Heather	Hand pan									
98850		6"	B	Golden Brown				Heather										
98875		1'				No		Sample										
98900		1'	B	Golden Brown				Heather										
98925		1'	B	Golden Brown				Heather										
98950		1'	B	Golden Brown				Heather	Rocky									

Sampler MIKE T. / RENE' F.
 Date AUG 16/88

Project C.S.G. GAB
 Property GAB 12

NTS _____
 Location Ref _____
 Air Photo No _____

SAMPLE NO.	LOCATION	Depth CM	Horiz	DESCRIPTION			SLOPE°	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS							
				Colour	Texture	Drainage											
280600 98650	N/A	—	—	NO	SAMPLE		—	—	N/S								
98675		20	B	DARK BROWN	CLAY LIKE		15	MOSS HEATHER									
98700		10	B	LIGHT BROWN	FINE GRIT		0	HEATHER									
98725		16.5	B	GREY BROWN	FINE GRIT		10	HEATHER									
98750		15	B	ORANGE BROWN	FINE LIGHT		0	HEATHER	TOP OF KNOLL								
98775		13.0	B	ORANGE BROWN	POWDERY		0	HEATHER									
98800		11.2	B	BROWN	CLAY		5	HEATHER									
98825		10	B	REDDISH BROWN	CLAY		5	MOSSY									
98850		—	—	NO	SAMPLE		—	—	N/S								
98875		3	C	BROWN	GRITTY		0	—	ROCKY, TOP OF OUTCROP								
98900		10	C	BROWN	GRITTY		15	—	ROCKY, TALUS SLOPE								
98925		10	C	BROWN	GRITTY		0	SPRUCE	ROCKY, TALUS SLOPE								
98950		10	C	BROWN	GRITTY		0	HEATHER	ROCKY								

**PAMIC N
DEVELOPMENTS LIMITED**

Geochemical Data Sheet - SOIL SAMPLING

Sampler M. TIGHE/RENE' F.
Date AUG 16 1988

Project C.S.G. GAB
Property GAB 12

NTS
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	Depth CM	Horiz	DESCRIPTION			SLOPE°	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS				
				Colour	Texture	Drainage								
* L80500E 98550N	N/A	—	—	NO	SAMPLE		—	—	N/S					
L80500E 98575N		20	B	DARK BROWN	CLAY LIKE		0	MOSSY	ORG.					
L SAME 98600N		15	B	BROWN	CLAY LIKE		0	SPICE HEATHER						
98625		—	—	NO	SAMPLE		—	—	N/S					
98650		—	—	NO	SAMPLE		—	—	N/S					
98675		—	—	NO	SAMPLE		—	—	N/S					
98700		0	A	LIGHT BROWN	GRITTY DRY		0	—	EXPOSED SOIL ON TOP OF OUTCROP					
98725		10	B	BROWN	LIGHT GRIT		20	HEATHER	SIDE OF HILL					
98750		—	—	NO	SAMPLE		—	—	N/S					
98775		5	B?	LIGHT BROWN	GRITTY		20	HEATHER	ROCKY, EXPOSED SOIL					
98800		—	—	NO	SAMPLE		—	—	N/S					
98825		10	B	DARK BROWN	GRITTY		20	HEATHER	ROCKY					
98850		10	B	REDDISH BROWN	GRITTY		0	HEATHER						
98875		—	—	NO	SAMPLE		—	—	N/S					
98900		7	B	REDDISH BROWN	CLAY LIKE		20	HEATHER	TOP OF OUTCROP					
98925		—	—	NO	SAMPLE		—	—	N/S					
* L80600 98550		10	B	REDDISH BROWN	FINE CLAY		5	LIGHT MOSSY	ORG.					
98575		—	—	NO	SAMPLE		—	—	NO SAMPLE					
98600		13.1	B?	LIGHT BROWN	FINE GRIT		35	HEATHER	LIGHT ORG., BASE OF OUT-CROP					
98625		6.7	B?	LIGHT BROWN	GRITTY		35	—	SIDE OF HILL, EXPOSED					

**PAMICOR
DEVELOPMENTS LIMITED**

Geochemical Data Sheet - SOIL SAMPLING

Sampler MIKE T. / RENE' F
Date AUG 17/88

Project C.S.G. GAB
Property GAB 12

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION			SLOPE	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS				
				Colour	Texture	Drainage								
*L 80300E 98575N	N/A	—	—	NO	SAMPLE	—	—	N/S						
98600		19.8	B	LIGHT BROWN	POWDERY		0	HEATHER	TOP OF OUTCROP					
98625		—	—	NO	SAMPLE	—	—	—	N/S... SNOW					
98650		23	B	BROWN	FINE GRIT		7	HEATHER	ROCK OUTCROP					
98675		10	A	BROWN	CLAY LIKE		5		ROCK OUTCROP,					
98700		—	—	NO	SAMPLE	—	—	—	N/S					
98725		15.5	B	DARK BROWN	FINE GRIT		10	HEATHER	OUTCROP					
98750				N/S					N/S					
98775				N/S					N/S					
98800				N/S					N/S					
98825				N/S					N/S					
98850				N/S					N/S					
98875				N/S					N/S					
98900				N/S					N/S					
98925				N/S					N/S					
98950				N/S					N/S					

**PAMICON
DEVELOPMENTS LIMITED**

Geochemical Data Sheet - SOIL SAMPLING

Sampler Phil & Phil
Date Today 17/Aug/88

Project CSG Galb
Property _____

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION			SLOPE	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS							
				Colour	Texture	Drainage											
80900	98525	3"	B-C	Grey Brown			40°	Heather	Swimming								
"	98500	6"	B	Light Brown			20°	"									
"	98475	2"	B	Golden Brown			-	"									
"	98450	6"	A-B	Red Brown			-	"									
"	98425	6"	B-C	"			-	"									
"	98900	8"	A-C	Grey Red			-	" & R	NO B Horizon								
"	98375	-	-	-			-	-	NO Sample Rocks								
"	98350	6"	B-C	Grey Brown			-	Heather									
"	98325	12"	B	Red Brown			5°	"									
"	98300	8"	B	Red Brown			5°	"									
"	98275	12"	B	Light Brown			5°	" & R									
"	98250	6"	B-C	Red Brown			50°	R									
"	98225	8"	B	Golden Brown			-	Heather									
"	98200	7"	A	Red			45°	R									
									Cliffed out								

PAMICON DEVELOPMENTS LIMITED

Geochemical Data Sheet - SOIL SAMPLING

Sampler AL MONTGOMERY / PHILLIP SCHNARE Project C.S.G. - GAB
 Date AUG 18/88 Property GAB II

NTS _____
 Location Ref _____
 Air Photo No _____

SAMPLE NO.	LOCATION	Depth cm	Horiz	DESCRIPTION			SLOPE	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS					
				Colour	Texture	Drainage									
90750 E 98275 N	SEE MAP OF GRID	5	C	BRN	30% RX	CREEK BANK	35°	NONE	SUB ANGULAR ROCK (V. FINE GRIT)						
-300		5	C	BRN	"	"	35°	"	"						
-325	N/S	- TALUS													
-350		5	C	BRN	"	"	30°	GRASS	"						
-375		10	A/B	LT. BRN + GRAY	SILT	"	10°	HERB							
-400		20	B	DRK BRN.	SILT	CREEK 10m	0°	"	SUBANG. ROCK						
-425		25	C	LT. BRN	GRIT 35% SUBANG. RX	5m FROM POND	"	"	"						
-450		20	B/C	LT. BRN GREY	"	20m FROM POND	15°	"	"						
-475		10	B/C	BRN	"	CREEK / DELTA	0°	"	"						
-500		15	B	ORANGE GRN	MVL ORG. SILTY	LAKE SIDE BDC	"	"							
-525		20	B	LT. BRN	SILT; 30% SUBANG. RX	-	20°	"	-						

**PAMICO
DEVELOPMENTS LIMITED**

Geochemical Data Sheet SOIL SAMPLING

Sampler Phil Bilodeau
Date Aug 18/88

Project Pamicon (Forest Kerr)
Property CGS (2-1) Lower Grid

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION			SLOPE	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS							
				Colour	Texture	Drainage											
98100 E 98150		5"	B	Orange Brown			5°	Heather Fir									
98175		2"	B/C	Grey Brown			0°	"	Grit								
98200		4"	B	Orange Brown			0°	"	Swamp								
98225		4"	B/C	Orange			0°	"									
98250		4"	B	grey Brown			5°	"									
98275		6"	B	Dark Brown			0°	Heather									
98300		6"	A/B	"			2°	Heather Fir	Muddy								
98325		3"	A/B	"			2°	Heather	Poor B Horizon								
98350		7"	B	Grey Brown			5°	"	Beside Creek								
98375		3"	B	Brown			25°	"	Gritty								
98400		10"	B	Red Brown			2°	"									
98425		5"	B/C	Brown			10°	"	Rock Fragments								
98450		5"	B	Gold Brown			35°	"	Gritty								
98475		3"	B	"			30°	"	Rocky								
98500		1'	B	"			30°	"									
98525		1'	B	"			25°	"									

PAMICON DEVELOPMENTS LIMITED

Geochemical Data Sheet - SOIL SAMPLING

Sampler Phil Bilodeau
Date Aug. 18/88

Project Pamicon (Forest Kerr)
Property CGS (Zel) Lower Grid

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION			SLOPE	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS								
				Colour	Texture	Drainage												
81100 E 98525		1'	A/B	Red Brown			5°	Heather										
98500		3"	B	Gold Brown			0°	None	slight slump									
98475							No	Sample	Creek Bed									
98450		1'	A/B	Dark Brown			10°	Heather	Rocky									
98425		1'	B	Gold Brown			15°	"	Swamp p									
98400		8"	B	"			0°	"										
98375		5"	B/C	Grey Brown			20°	"	rocky									
98350		5"	B/C	"			20°	"	"									
98325		1'	B	Gold Brown			0°	"	Swamp p									
98300		1'	B	"			0°	"										
98275		8"	B	"			20°	"										
98250		6"	B	Grey Brown			30°	Heather Fir										
98225		4"	B	Gold Brown			0°	"										
98200		2"	B/C	Grey Brown			30°	"	CLIFF									
98175		6"	B	Gold Brown			0°	Heather										
98150		6"	B	"			0°	Heather										

Sampler JAMIE GREENHOUGH & DAVE HAMMER
 Date AUG. 19, 1988

Project CONSOLIDATED SEA GOLD CORP.
 Property STU. B. CSA. SS/L940

NTS
 Location Ref _____
 Air Photo No _____

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION			SLOPE	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS							
				Colour	Texture	Drainage											
L940	0+00	10cm	B	O.BRWN			20°	timber									
	+25E	5	B	DRK.BRWN			30		m outcrop								
	+50E	10	B	R.BRWN			30	↓									
	+75E	10	A?B	DRK.BRWN			20	HUMUS	o/c								
	1+00 E	15	B	RD.BRWN			40	Timber									
	1+25E	10	B	RD.BRWN			20		o/c								
	+50E	20	B	RD.BRWN			depression		band								
	+75E	15	B	O.BRWN			20										
	2+00E	10	B	O.BRWN			20										
	+25E	15	B	P.BRWN			20										
	+50E	15	B	L.PRWN			20										
	+75E	10	B	O.BRWN			40		talus slope								
	3+00E	No	20	sample - talus slope													
	+25E	5	B	BRWN			30		talus slope & W-facing slope								
	+50E	3	A?B	BRWN			80		m cliff face ↓								
ELEV. 950	+75E	10	B	O.BRWN			20										
	4+00E	10	A?B?	DRK.BRWN			40	slide alter	below cliff face ↓								
ELEV. 930	+25E	30	B	PRWN			40	brush	below 10M rock face								
	from 4+50 - 5+00E	No	50	samples -					cliffed out								

PAMICON DEVELOPMENTS LIMITED

Geochemical Data Sheet - SOIL SAMPLING

Sampler MIKE T. / RENE'E
 Date AUG 19/88

Project C.S.G. GAB
 Property GAB 12

NTS _____
 Location Ref _____
 Air Photo No _____

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION			SLOPE	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS						
				Colour	Texture	Drainage										
* 88700 E 98525N		13.7	A	LIGHT BROWN	FINE GRIT		33°	—	EXPOSED DIRT, PEBBLEY							
98500N		8.8	A	LIGHT BROWN	CLAY LIKE		31°	—	ORG.							
98475N		5	C	LIGHT BROWN	GRITTY		20°	HEATHER	ROCKY, ORG.							
98450N		23.4	C	DARK BROWN	GRITTY		20°	HEATHER	ROCKY, ORG.							
98425N		—	—	NO	SAMPLE		—	—	N/S							
98400N		5		BROWN	FINE GRIT		35°	—								
98375N		10		BROWN	CLAY		20°	LITTLE HEATHER	SEMI ORG., TOP OF OUTCROP							
98350N		30		BROWN	CLAY		20°	TREES	ROOTS							
98325N		10		GREY BROWN	GRITTY		35°	MOSSY HEATHER	SUB. ANG. RX., ROCKY							

**PAMICON
DEVELOPMENTS LIMITED**

Geochemical Data Sheet SOIL SAMPLING

Sampler MIKE T./RENE'E
Date AUG 20/88

Project C68
Property _____

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	Depth CM	Horiz	DESCRIPTION			SLOPE	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS				
				Colour	Texture	Drainage								
* 80400 E 98525 N	N/A	10	A	REDDISH BROWN	FINE		15	LIGHT HEATHER	EXPOSED					
98500 N		9	A	BROWN	GRITTY		10	—	ROCKY, OUTCROP					
98475 N		—	—	NO	SAMPLE		—	—	N/S					
98450		—	—	NO	SAMPLE		—	—	N/S					
98425		—	—	NO	SAMPLE		—	—	N/S					
98400		—	—	NO	SAMPLE		—	—	N/S					
98375		10	A	LIGHT BROWN	CLAY LIKE		5	—	NEAR OUTCROP, PEBBLEY					
98350		16	B	LIGHT BROWN	CLAY LIKE		12	MOSSY						
98325		20	B	ORANGE BROWN	CLAY LIKE		5	HEATHER MOSSY	ROCKY, EXPOSED					
98300		10	A	BROWN	GRITTY		5	—						
98275		8.8	B	LIGHT BROWN	FINE GRIT		5	MOSSY						
98250		10	B	REDDISH BROWN	FINE GRIT		5	MOSSY						
98225		12	B	ORANGE BROWN	POWDERY		5	RICK BRUSH						
98200		8.2	A	LIGHT BROWN	FINE GRIT		5	—	MUDDY, NEAR CREEK					
98175		15	A	BROWN	CLAY LIKE		5	—						
98150		15	B	LIGHT BROWN	CLAY LIKE		5	—	EXPOSED					
* 80300 E 98525 N		15.6	A	REDDISH BROWN	GRITTY		25	LITTLE MOSS	EXPOSED					
98500		8	A	ORANGE BROWN	GATTY		25	—	PEBBLEY, ROCKY.					
98475		—	—	NO	SAMPLE		—	—	N/S					
98450		—	—	NO	SAMPLE		—	—	N/S					

**PAMICON
DEVELOPMENTS LIMITED**

Geochemical Data She SOIL SAMPLING

Sampler MIKE T. / RENE F.
Date AUG 20 1988

Project CSG
Property _____

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	Depth CM	Horiz	DESCRIPTION			SLOPE °	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS				
				Colour	Texture	Drainage								
* 80300 E 98425 N	N/A	—	—	NO	SAMPLE		—	—	N/S					
98400 N		21.8	B?	BROWN	FINE GRIT		25	MOSS	ROCKY					
98375		13.9	B	LIGHT BROWN	CLAY		20	MOSS	LIGHT ORG.					
98350		—	—	NO	SAMPLE		—	—	N/S					
98325		23	B?	BROWN	GRIT		35	MOSSY GRASS	TALUS SLOPE, ROCKY, ORG					
98300		—	—	NO	SAMPLE		—	—	N/S					
98275		9.5	B?	BROWN	GRITTY		35	—	ROCKY, ROCK OUTCROP					
98250		—	—	NO	SAMPLE		—	—	N/S					
98225		18	B	DARK BROWN	GRITTY		30	MOSS						
98200		—	—	NO	SAMPLE		—	—	N/S					
98175		12	B	BROWN	GRITTY		7	MOSS	ROCKY					
98150		—	—	NO	SAMPLE		—	—	N/S					
* 80600 E 98525 N		15	B	BROWN	FINE GRIT		20	MOSS						
500		12	B	LIGHT BROWN	CLAY LIKE		15	MOSS	SLIGHT ORG.					
475		18	B	ORANGE BROWN	FINE GRIT		5	MOSS	ORG					
450		—	—	NO	SAMPLE		—	—	N/S					
425		8	B	ORANGE BROWN	FINE GRIT		5	MOSS	ORG.					
400		13	B	DARK BROWN	FINE GRIT		15	MOSS	ORG.					
375		8	B	LIGHT BROWN	CLAY		10	GRASSY	WET, NEAR CREEK					
350		11.2	B	ORANGE BROWN	CLAY		—	MOSS	SLIGHTLY ORG.					

**PAMICON
DEVELOPMENTS LIMITED**

Geochemical Data Sheet - SOIL SAMPLING

Sampler MIKE T./RENE F.
Date AUG 20/88

Project CSG
Property _____

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION			SLOPE	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS					
				Colour	Texture	Drainage									
* 80650 98325	N/A	10	B	ORANGE BROWN	FINE CLAY		5	MOSS	LIGHT GRG						

Sampler A. MONTGOMERY
Date SEPT 23/88

Project C.S.G.
Property GAB

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	Depth cm	Horiz	DESCRIPTION			SLOPE	VEG	ADDITIONAL OBSERVATIONS / REMARKS	ASSAYS					
				Colour	Texture	Drainage									
C.S.G. 88-11	GAB 11	10	B	lt brn	grit		0/40°	heather	break in slope						
88-12	10m south of -11	5	B	org brn	f. grit		"	"	"						
88-13	10m south of -12 etc	5	B	"	"		"	"	"						
88-14	etc.	10	B	"	"		"	"	"						
88-15		10	B(?)	brn	"	drainage channel	15°	heather + grass	some organics						
88-16		10	B	org. brn	grit		"	heather							
88-17		5	B	lt brn	f. grit		"	"							
88-18		15	B	org. brn	crs. grit		"	"							
88-19		15	B/c	org. brn	"		5°	spruce slanted							
88-20		15	B	lt brn	f. grit		30°	heather							
88-21		15	B(?)	dk brn	"		15°	"	some organics						
88-22		15	B/c	org brn dk brn	grit	drainage channel	25°	"	ang. rock frags						
88-23		15	B(?)	brn	crs. grit		35°	"							

Sampler A. MONTGOMERY
 Date SEPT 23/88
SEPT 24

Project C.S.G.
 Property GAB

NTS _____
 Location Ref _____
 Air Photo No _____

965 963
 964

SAMPLE NO.	LOCATION	SAMPLE TYPE	Sample Width True Width	DESCRIPTION			ADDITIONAL OBSERVATIONS	ASSAYS						
				Rock Type	Alteration	Mineralization								
23963	GAB 11	chip	30cm	qtz vein	strong limonite ± hematite. py	4% fine diss	30cm zone of qtz alt ± veined med gr intrusive. AM-01 in field							
964		chip	5cm	qtz vein	"	"	5cm vein adjacent to above "zone". AM-02							
965		chip	15cm	alt'd mqr intrusive	limonite, qtz	-	intensely limonite/qtz alt'd intrusive adjacent to -963. AM-03							
966		grab		qtz vein	mod. limonite	3% fine-med gr py	3cm wide qtz vein in limonite/ qtz/py alt'd intrusive. AM-04							
967		grab		alt'd mqr intrusive	mod limonite, qtz, py	3-5% py, rare cpy	wall rock to vein of -966. AM-05							
968		grab		rhyolite(?) dyke	ankerite, pyrite	<1% py diss. + stringer	associated(?) ± qtz veining AM-06							
969		grab		qtz vein	limonite (strong) then	-	partly defined vein? or alt'n zone adjacent to above dyke. AM-07							
970		grab		qtz vein	limonite moderate	5% med-fine py.	2cm wide vein adjacent to above dyke. AM-08							
971		grab		qtz vein	strong limonite then.	1% fine diss py.	20cm wide vein in 50cm wide alt'n zone. AM-09							
972		grab		qtz vein	"	1%-2% fine-med. py.	25cm wide vein in 75cm wide zone (same zone as -971 3m along strike; some traced ~6m). AM-10							
973		grab		qtz vein	strong limonite	3% cns diss py								
22007	Gab 12. southeast of @ 98030W/8070E.	float		MSV, py vein.	strong to mod limonite	~60% py in qtz/chl zone	re sample of 23958 subround float; glacial erratic? AM-11							

Sampler _____
Date Aug 18/88

Project Gab 12/11
Property CSG - GAB

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	SAMPLE TYPE	Sample Width True Width	DESCRIPTION			ADDITIONAL OBSERVATIONS	ASSAYS							
				Rock Type	Alteration	Mineralization		Au ppb	Au oz/t	Ag	Cu	Pb	Zn		
23953	SE Grid - 30 m Cup Δ 21000E, 92450 N	Rock	Float	Massive Magnetite		Mag + ~15% coarse py	0.3m x 0.5m boulder								
23954	3700'	"	Grab	Quartz	limonite	10% fine py	fracture filling qtz-py calc qtz nose. 065/88								
23955	Gab 12	"	Float	Q. U.	limonite	1% py									
23956	Gab 11	"	Grab	Q. U.	limonite	1% py	11 cm wide x 0.5m long; trends N-S	60		.5	29	19	12		
23957	at 23956	"	"	Wall rock of Q.U. Andesite		10% dissem. py.	3 cm wide	180		1.6	1948	27	28		
23958	Gab 11	"	"	Q. U.	limonite	1-2% py	5cm wide ~ 5m long // 238/53	55		.2	131	78	6		
23959	Gab 12	"	"	Barite	Ankerite vein		5cm wide 300°/85°-fracture	10		.1	9	4	11		

Aug 18
↑
Aug 20
↓

PAMIC DEVELOPMENTS LIMITED

Geochemical Data Sheet - ROCK SAMPLING

Sampler: ELM D.B.S.C.
Date: NOV. 08, 07/85

Project: CONS. S&A GOLD
Property: _____

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO	LOCATION	SAMPLE TYPE	Sample Width	True Width	DESCRIPTION			ADDITIONAL OBSERVATIONS	ASSAYS				
					Rock Type	Alteration	Mineralization		Au 11b	Ag %/t	Ag ppm	As ppm	
21921		FLOAT	15cm		Py, Gn/Gt		Py, Gn	1.5m BOULDER OF PYRITE + GALENA - SOME QTZ.	320		39.7	47,080	
922		"			Gt/Gt		Py	QTE BOULDER W/ MSSV. PY	100		43.1	13,307	
923		"			GALENA		Gn, Py	GALENA + GREENISH MSSV. PY	165		19.7	2360	
924	ON MURRAINE	"	20cm					20cm BOULDER - PY + MAL. SPANGING; ABUNDANT ON MURRAINE	710,000	0.414	12.1	1499	
925		"	20cm		HIGH GRD. GN, PY, QTE		Py, Gn	20cm BOULDER OF HIGH GRD GN, PY + QTE ON MURRAINE	2910	0.082	3.9	2546	
926		"	20cm		MSSV SULPH.		Py, ASP.	20cm BOULDER MSSV SULPHIDE FLUAT ABUNDANT.	710,000	1.365	22.5	107	
927		"	5cm		MSSV SULPH.		Py, ASP.	15cm BOULDER	390		2.1	702	
928		"	15-20cm		MSSV SULPH.		PYR.	15-20cm BOULDER	170		2.2	2168	
929		"	40cm		MSSV SULPH.		ASP., Py.	ABUNDANT ON TALUS	710,000	1.356	6.1	896	
930		"	30cm				Py, CPY.	VERY ABUNDANT FLOAT	3010	0.195	6.6	105	
931		O/C	2cm		Py veins		Py	2cm wide, 5m length					
932		"	20cm		ALTD. BLENDED ZONE	Fe(?)	MAL. + CPY	20cm wide ALTD, BLEACHED ZONE, BOXWORK					
933		"			MSSV PY		Py	1m wide band MSSV. Py., + MINED BANDS 20-40cm.					
934		"			MSSV SULPH.		Py, ASP.	MSSV. Py, ASP. 10-20cm wide bands					
935		"	1.9m		ALTD. Py ZONE		Py	GRAB SAMPL. ACROSS 1.9m OF ALTD PYRITIZED ZONE	160			1414	
936		"			Py + CPY		Py, CPY	20cm wide bands across face, 3m long zone	710,000	0.470		710%	
937		"			SHEAR		Py	70cm wide shear, 5 Py bands to 8cm	3360	0.058	39.5	16594	
938		"			SHEAR (1m wide)		Py	CALCITE + PY ZONES TO 6cm wide	30				
939		"			MINZ'D ZONE		Py, ASP.	40m STRIKE LENGTH, .5-1m wide; 20-30cm wide MINZ'D ZONE	750		13.6	1417	
940		"			"		"	AS 939; 10m STRIKE LENGTH	1450	0.118	22.6	1422	

PAMIC DEVELOPMENTS LIMITED

Geochemical Data Sheet - ROCK SAMPLING

Sampler: ELMER DEBOC

Project: CONS. SEA GOLD

NTS _____

Date: NOV 09/88

Property: _____

Location Ref _____

Air Photo No _____

SAMPLE NO.	LOCATION	SAMPLE TYPE	Sample Width True Width	DESCRIPTION			ADDITIONAL OBSERVATIONS	ASSAYS					
				Rock Type	Alteration	Mineralization		Au ppb	Au g/t	Ag ppm	As ppm		
2194		o/c		SHEAR ZONE		PY	60cm (WIDE); BANDS OF PY 5-8 CM WIDE	10,000	0.318	45.3	1071		
992		SUBCLOS		SHEAR ZONE		PY	PODS OF MSSV PY. FROM SHEAR 30cm BOULDER; SAME ZONE AS 937	10,000	0.550	35.9	1829		
993		o/c		BUFFERED CARBONATE		PY	4cm WIDE PY ZONE IN SHEAR ZONE	270					
994		o/c		MSSV-PY		PY	PODS OF MSSV. PY ALONG FRACTURE SYSTEM, TO 20cm WIDE / 2m LONG	10,000	0.452	36.8	1560		
995		o/c		FRACTURE ZONE		PY	FRACTURE FILLING OF PY 2cm WIDE / 2m LONG	400			2580		
996		o/c				PY, CPY	FRACTURE FILLING TO 4cm WIDE; 2-4m LONG	4590	0.114		22038		
997		o/c		AGGLOMERATE		PY, CPY	30cm WIDE, 2m LONG SHEAR IN AGGLOMERATE	1815	0.057				
998		o/c		QZ UN		PY, CPY	20cm WIDE, 4m LONG IN INTRUSIVE.	430					
999		FLOAT				PY, MAL. CPY.	ABUNDANT SULFIDES AT EDGE OF ICE.	2120	0.041				
990		o/c				PY	HIGH GRADE FINE GRAINED PY; 5m FROM EDGE OF ICE.	10,000	2.555				

Sampler N. DeBock

Project Cons Sea Gold

Location Ref _____

Date Aug 6 1988

Property Gab 11 and 12

Air Photo No _____

SAMPLE NO.	LOCATION	SAMPLE TYPE	Sample Width True Width	DESCRIPTION			ADDITIONAL OBSERVATIONS	ASSAYS						
				Rock Type	Alteration	Mineralization		Au pps	Au oz/t	Ag	Cu	Pb	Zn	
21953	Gab 12	rock	20cm	Qtz	limonite	Pyrite		360		.1	71	21	31	✓
954	"	"	2m	Andesite	"	"		90		.2	98	63	79	✓
955	"	"	"	"	-	"		nd		.8	62	36	72	✓
956	"	"	10cm	Shear	"	"		100		.8	536	60	45	
957	"	"	10cm	Qtz	"	"		50		.1	73	11	10	
958	"	"	20cm	"	"	-		110		.1	64	19	15	
959	"	"	30x50cm	"	"	Pyrrarseno pyrr.		30		.3	167	198	10	
960	Gab 11	"	10cm	"	-	pyrr.		40		.1	121	39	10	
961	"	"	25cm	Andesite	-	pyrite		40		1.2	263	61	45	
22002	Gab 12	"	Grab Float	altered limonite		massive pyrite ± cpv		710000	2.978	12.7	1761	54	2	✓
22003	S and of N. Glacier	"	"	Andesite?	stinked	massive pyrite stringer	2-3cm wide stringer	995		.5	126	75	66	✓
22004	"	"	Float	"	"	massive pyrite, po, neg.		1040	0.030	19.3	789	568	1828	✓
22005	"	"	"	Quartzite	limonite		157/84E: 30cm x 15m Very white	60		.1	14	14	27	✓
21901	"	"	"	Andesite	stinked	massive pyrite	2cm vein							
21902	"	"	"	"	"	massive pyrite	5-6cm wide stringer 5m strike							
21903	"	"	"	carbonate sds	"	2% pyrite	2cm long zone / fault zone							
22001	Gab 12	rock	grab	cherty-siliceous		1-3% py.	- in field = CG-1							
22006	ZEL Grid area	rock	grab float			20% diss. pyrite	- float boulder on island of etc on snow top ridge							

PAMIC DEVELOPMENTS LIMITED

Geochemical Data Sheet - ROCK SAMPLING

Sampler EMIL DEBOC

Project CONS. SEA GOLD

NTS _____

Date AUG 06, 07, 08 / 88

Property _____

Location Ref _____

Air Photo No _____

SAMPLE NO.	LOCATION	SAMPLE TYPE (ROCK)	Sample Width / True Width	DESCRIPTION			ADDITIONAL OBSERVATIONS	ASSAYS						
				Rock Type	Alteration	Mineralization		Au ppb	Au oz/t	Au g/t	Cu	Pb	Zn	
21901		o/c		SILICIOUS INTENSIVE		2cm wide MSSV PY UN.	2.5m LENGTH	50		.8	265	149	300	✓
902		"		PY UN		PY	5-6cm wide MSSV PY UN, 1m LENGTH	20		.6	112	135	120	✓
903		"		CARBONATE SED.		PY	2m LONG PY ZONE IN FAULT ZONE	nd		2.5	23	36	720	✓
904	3325	FLOAT				HIGH GRADE PY"		>10000	2.917	20.7	1745	154	31	✓
905		"	15cm			HIGH GRADE FINE PY	ACILLICIOUS HOST (?)	720		7.6	3440	575	1464	✓
906	3480	"	40cm			PY IGN	FINE GRAINED PY + GN & QTZ	600		38.5	1143	11,362	33,904	✓
907		"	30cm			PY	V. FINE GRAINED PY IN QTZ.	2640	.007	32.1	947	1187	4763	✓
908	3480	"					FINE GRAINED (PY?) RICH IN QTZ; AT TOP OF LATERAL MORAIN	685	.020	7100 / 5.26	610	1207	1051	✓
909	5m FROM SW. 15378	"			SILICIFIED	PY	V. FINE GRAINED PY IN ALT'D SILICIFIED ROCK.	nd		7.4	893	139	95	✓
910	3500	"				PY	CRS GRAINED PY BOULDER @ TOP OF MORAIN	>10000	.419	27.1	275	126	38	✓
911		"				PY	RICH IN PY; SAME MATERIAL AS FAULT ZONE TO WEST.	>10,000	1.243	50.7 / 1.59	1816	182	50	✓
912		o/c		SILICIOUS INTENSIVE		PY	4-10cm wide, 3-4m long SILICIOUS SWAR	nd		1.1	221	96	130	✓
913	3110	"		QZ PY UN		PY	PYRITIC QZ UN. SPALYD OUT OVER O/C	70		.6	36	28	17	✓
914	3700	SEDCROP		ALTD INTENSIVE		PY	15-20cm wide PY RICH ALTD INTENSIVE ZONE	40		.1	21	24	40	✓
915	3840	"		"		"	SITTING ON TOP OF KNOLL	20		.1	53	16	41	✓
916	3820	FLOAT		SILICIFIED SWAR	SILICIFIED	PY & GN	QZ UN. 10cm IN SILICIFIED SWAR ZONE. FROM BASE OF CK	85		.1	30	16	12	✓
917	3500	"		ALTD INTENSIVE		PY	PYRITIC STRONGLY ALTD ZONE IN INTENSIVE. ON E. SIDE OF FAULT	80		.2	145	54	12	✓
918		"		ALTD GREENISH TUFF		PY	PYRITE IN ALTD GREENISH TUFF	630		.3	640	51	35	✓
919		"	1m			PY, GN	SULPHIDE BOULDER RICH IN GALENA + PY (1m)	570		26.7	1179	15,068	35,406	✓
920		"	1.3m			PY	SOLID 1.3m BOULDER OF PYRITE + QZ.	770		42.5	415	965	496	✓

PAMIC DEVELOPMENTS LIMITED

Geochemical Data Sheet - ROCK SAMPLING

Sampler B. DeBock/S. Todorok
Date Aug 11/88

Project Cons. Sea Gold Corp.
Property CSG - Mon + CSG - Gab

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	SAMPLE TYPE	Sample Width True Width	DESCRIPTION			ADDITIONAL OBSERVATIONS	ASSAYS						
				Rock Type	Alteration	Mineralization		Au ppb	Au %	Ag %				
22101		rock	9cm		highly pyritized	strong pyrite	- across 4 m. $\%- 25 x 3 m.$	Elmer						
22102					" "	" "	" "	Elmer						
22103					" "	" "	" "	Elmer						
22104					" "	" "	" "	Elmer						
22105					pyrite		- diss. pyrite - near contact with argillite - zone is 30m x 50m							
22106					argillite		- py. stringers - 2 cm. wide py. stringers along bedding planes.							
22107					argillite		- py. strgs. - up to 10 cm wide - 40 m. along strike from 22106							
22108			6cm			Qtz + py + galena	- from under edge of ice							
22109		sub. $\%pyrite$					- on small $\%in glacier$							
22110														
22110	CSG-Gab 12	rock		Cong/Gold contact	limonitic	massive pyrite	- ferricrete - in field: CSG-Gab EO-1 - above asp/py/gal. shear zones		1030					
22111						massive pyrite	- 5 m uphill from 22110 CSG-Gab EO-2		9000	1.665				
22112						pyrite gash/ stringer	- is 10m to N of 21944 = 0.452 % Au - of similar py. gash			0.125				
22113						asp + py in shear zone	- zone 1 foot wide here - zone is 15 m strike + 15-20m dip			0.101				
22114						EO-5 asp + py in shear zone	- elev = 1263 m. - across 20-30 cm - zone gets up to 1.5m wide, parallel to 21396 zone			0.314				
22115						" + galena ~ 45/60 NW	- across & further 20-30 cm + galena, 15-20 m of strike.			0.127	4.75			

PAMIC DEVELOPMENTS LIMITED

Geochemical Data Sheet - ROCK SAMPLING

Sampler: Bob
Date: Nov 7, 1988

Project: Cont. Sea Gold Corp.
Property: CSG - Gab/Mun

NTS _____
Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	SAMPLE TYPE	Sample Width x True Width	DESCRIPTION			ADDITIONAL OBSERVATIONS	ASSAYS						
				Rock Type	Alteration	Mineralization		Au ppb	Au oz/t	Ag	Cu	Pb	Zn	
2190	335	rocks			limb.		- calcite seams - 1m x 30cm - 3160'	10		.1	20	21	38	✓
2191	335			W.A. Ag	Cl.BB		- in orange weathering rock - carb.?? - 3600'	nd		.1	20	15	24	
2192	335				limb.	barite/calcite veins	- orange carb. weathering rock 2-10cm x 7m. - 3750'	15		.1	18	33	116	✓
2193	335					Qu stringers & pyrite	2500'	40		.1	41	18	41	

Sampler: _____
Date: _____

Project: Cass. Sel. Gold Camp
Property: Stein 8+9 claims CGR 501

NTS: _____
Location Ref: _____
Air Photo No: _____



SAMPLE NO.	LOCATION	SAMPLE TYPE	Sample Width True Width	DESCRIPTION			ADDITIONAL OBSERVATIONS	ASSAYS							
				Rock Type	Alteration	Mineralization									
				Altered And	Red	Pyrr. Chalc	Malachite								
					limonite	Pyrr									
					"	"									
					"	"									
					"	"									
					"	"									
					"	"									
					"	"									
						barren g/z.	5cm wide	130/500	Similar to						

APPENDIX IV

DRILL LOGS

PAMICON DEVELOPMENTS LIMITED

DRILL LOG

PROJECT Consolidated Sea Gold Corp.	GROUND ELEV. 1295 m.
HOLE NO. CSG 88-1	BEARING 285°
LOCATION Arseno Zone	DIP -60°
	TOTAL LENGTH 152.4 m.
LOGGED BY Steve Todoruk	HORIZONTAL PROJECT
DATE Sept 3, 1988	VERTICAL PROJECT
CONTRACTOR Falcon Drilling Ltd.	<p>ALTERATION SCALE</p>  <ul style="list-style-type: none"> absent slight moderate intense
CORE SIZE BQ	<p>TOTAL SULPHIDE SCALE</p>  <ul style="list-style-type: none"> traces only < 1% 1% - 3% 3% - 10% > 10%
DATE STARTED Sept. 3, 1988	
DATE COMPLETED Sept. 4, 1988	
DIP TESTS	
COMMENTS	LEGEND

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					FRACTURE INTENSITY	% VEIN QTZ
					A CaCO ₃	B FeO ₂	C Qtz.	D Calc.	E		
0.0-1.0				Casing							
1.0-13.5	87%			<p>Conglomerate - equal size to cobble size, rounded to subangular multi-lithic fragments (volcanics, cherty sediments) in a dark green fine andesitic groundmass. calcite or ankerite (?) veinlets common.</p> <p>3.6m - 1cm wide calcite veinlet @ 15° to c.a.</p> <p>6.3m - 1cm wide calcite-ankerite veinlet @ 20° to c.a.</p> <p>7.8m - ~1cm wide intensely limonite alt'd veinlet w trace fine pyrite; 80% to 90%</p> <p>10.8-11.1m 1cm FeCO₃/quartz vein at 5° to 8°</p> <p>13.7m - 1cm wide calcite-ankerite veinlet 60° to c.a.</p> <p>15.1m - qtz-calc-ank. vnt. @ 40° to c.a.</p> <p>23.4-23.7m 1cm wide calc-qtz veinlet ~ parallel to c.a.; trace py.</p> <p>29.5-30.0 - 1cm wide ank. veinlet ~ 10° to c.a.</p> <p>36.3 - trace pyrite & calcite veinlet, 50° to c.a.</p> <p>42.2-43.7 - Fractured cherty sediments intermixed w conglomerate; minor pyrite at 42.2-42.4.</p> <p>43.2-43.4 - abundant ankerite veining</p> <p>43.6-43.8 - approximately 0.5% med. grained chalcopyrite along calcite stringers in cherty sediments.</p> <p>44.3 - 1mm wide pyritic stringer, 30° to c.a.</p>							
43.5-49.5				<p>Siltstone/mudstone: pale green faintly banded silt to sand sized clastic w cm wide layers of dark grey v. fine grained mudstone; minor calcite stringers 20°-60° to c.a. bedding 60° to c.a. both mudstone & siltstone calcareous (fizz w dilute HCL); minor disseminated pyrite locally.</p> <p>49.5-78.7 Conglomerate/siltstone; similar to above units, irregularly intermixed.</p> <p>57.5-57.8 - vuggy limonite-siderite(?) vein w minor pyrite stringers</p>							
78.7-90	83%										

10

20

30

40

50

60

70

80

90

87%

87%

83%

90%

upright bedding

gradational contact

bedding right side up.

asphy shear

CORE BROKEN

PAGE 1 OF 6		PROJECT: CSG - Gab		HOLE NO. 88-1							
DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION						
					A CaCO ₃	B FeO ₂	C Qtz.	D Chl.	E	FRACTURE INTENSITY	% VEIN QTZ
0.0-1.0				Casing							
1.0-43.5				Conglomerate - equal size to cobbles, rounded to subangular multi-lithic fragments (volcanics, cherty sediments) in a dark green fine andesitic groundmass. Calcite or ankerite (?) veinlets common.							
				3.6m - 1cm wide calcite veinlet @ 15° to c.a.							
				6.3m - 1cm wide calcite-ankerite veinlet @ 20° to c.a.							
				7.8m - 1cm wide intensely limonite alt'd veinlet w trace fine pyrite; 80° to c.a.							
				10.8-11.1m 1cm FeCO ₃ /quartz vein at 5° to c.a.							
				13.7m - 1cm wide calcite-ankerite veinlet 60° to c.a.							
				15.1m - qtz-calc-ank. vnt. @ 40° to c.a.							
				23.4-23.7m - 1cm wide calc-qtz veinlet - parallel to c.a.; trace py.							
				29.5-30.0 - 1cm wide ank. veinlet @ 10° to c.a.							
			upright bedding	32.3 - trace pyrite at calcite veinlet, 50° to c.a.							
				42.2 - 43.7 - Fractured cherty sediments intermixed w conglomerate; minor pyrite at 42.2-42.4.							
			gradational contact	43.2-43.4 - abundant ankerite veining							
				43.6-43.8 - approximately 0.5% med. grained chalcopyrite along calcite stringers in cherty sediments.							
			bedding right side up	44.3 - 1mm wide pyritic stringer, 30° to c.a.							
				43.5-49.5 Siltstone/mudstone: pale green faintly banded silt to sand sized clastic w cm wide layers of dark grey v. fine grained mudstone, minor calcite stringers 20°-60° to c.a. bedding 60° to c.a. both mudstone & siltstone calcareous (fizz w dilute HCl); minor disseminated pyrite locally.							
				49.5-78.7 Conglomerate/siltstone: similar to above units, irregularly intermixed.							
				57.5-57.8 - vuggy limonite-siderite(?) vein w minor pyrite stringers							



PAGE 2 OF 6		PROJECT: CSG - Gab		HOLE NO. 88-1					
MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			ASSAYS				
		FROM	TO	WIDTH	SAMPLE NUMBER	Au ppb	Au %/t	As ppm	Ag ppm
- no sulphides seen		10.8	11.1	0.3	18251	10		ND	0.1
- no sulphides seen		23.4	23.7	0.3	18252	nd		8	0.1
- no sulphides seen		29.5	30.0	0.5	18253	nd		5	0.1
0.5% med grained chalcopyrite		43.6	43.9	0.3	18254	nd		8	0.6
<1% med. grained pyrite disseminations across a 2cm band 40° to c.a. next to a calcite stringer		49.5	48.8	0.3	18255	nd		55	0.2
complete limonite alt'd - minor pyrite		57.5	57.8	0.3	18256	1670	0.0%	2.571	2.5

PAGE 3 OF 6		PROJECT: CSG - GAB		HOLE NO. 88-1								
DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					FRACTURE INTENSITY	% VEIN QTZ	
					A CaCO ₃	B FeCO ₃	C Qtz	D Chl	E			
67.9-74.5				mudstone bands + fragments common; pyrite blebs + grains to 2cm wide in mudstone								
70.3-72.5				ankerite alteration with calcite veinlets 30-60° to c.a.								
72.5-73.1				Arseno Zone - bands + stringers of arsenopyrite + pyrite in quartz gangue, bands at 25° to 45°								
73.1-73.2				continuation of above mineralization as stringers (< 2mm wide) of quartz-calcite + pyrite								
77.7-77.9				mudstone with calcite veinlet (1cm wide) at 70° to 90° and associated pyrite stringers.								
78.7-82.3				"Sandy" Conglomerate; grey to dull green sand sized matrix of subangular aphanitic sediment fragments to 2cm dia.; gradational contact to above/below sediments.								
82.3-87.1				Sandstone/siltstone: similar to above siltstone, slightly coarser								
87.1-152.4				Mudstone/siltstone/sandstone: similar to above units; finely interbedded; bedding 90° to c.a.								
99.0-96.8				Strongly fractured. Minor gouge, poor recovery - shear or fracture zone								
102.0				graded bedding - tops up								
103.6-104.3				minor pyrite stringers + disseminated arsenopyrite(?)								
109.0-113.0				bedding to c.a. ranges from 30° to 65°								
112.6-112.8				quartz-pyrite veinlets sitting bedding in mudstone, 40° to c.a.; trace arsenopyrite?								

PAGE 4 OF 6		PROJECT: C.S.G. - GAB		HOLE NO. 88-1					
MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			ASSAYS				
		FROM	TO	WIDTH	SAMPLE NUMBER	Au %t	Au ppb	Ag ppm	As ppm
minor pyrite disseminations in mudstone fragments within siltstone-mudstone interval - trace chalcopirite,		67.8	70.3	2.5	18257		nd	0.4	65
		70.3	72.5	2.2	18258		20	0.2	116
10% massive pyrite + 2% arsenopyrite + trace chalcopirite in quartz veins at 5-25° to c.a.		72.5	73.1	0.6	18259	2.158	20000	17.5	4955
narrow 2-3mm pyrite stringers at 10-20° to c.a.		73.1	73.4	0.3	18260		840	0.5	210
narrow pyrite stringers + calcite veinlet in mudstone		77.7	77.9	0.2	18261		10	0.1	26
fracture (shear) zone no sulphides noted		99.0	96.8	2.8	18262		nd	0.2	46
minor pyrite stringers + disseminated and possibly minor arsenopyrite disseminations?		103.6	104.3	0.7	18263		10	0.3	100
5% total coarse pyrite in quartz veinlets (1mm-1cm) cross-cutting mudstone, trace arsenopyrite?		112.6	112.8	0.2	18264		20	1.1	713

PAMICON DEVELOPMENTS LIMITED

DRILL LOG

PROJECT Consolidated Sea Gold Corp.	GROUND ELEV. 1295 m.
HOLE NO. CSG 88-2	BEARING 285°
LOCATION Arseno Zone	DIP -45°
	TOTAL LENGTH 42.4 m. abandoned
LOGGED BY Steve Todoruk	HORIZONTAL PROJECT
DATE Sept. 7, 1988	VERTICAL PROJECT
CONTRACTOR Falcon Drilling Ltd.	ALTERATION SCALE  <ul style="list-style-type: none"> 0 absent 1 slight 2 moderate 3 intense
CORE SIZE BQ	
DATE STARTED Sept. 5, 1988	TOTAL SULPHIDE SCALE  <ul style="list-style-type: none"> 0 traces only 1 < 1% 2 1% - 3% 3 3% - 10% 4 > 10%
DATE COMPLETED Sept. 6, 1988	
DIP TESTS -36° at 42.4 m.	
COMMENTS	LEGEND

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					FRACTURE INTENSITY	% VEIN QTZ.
					A CaCO ₃	B FeCO ₃	C Qtz.	D Chl.	E		
0.0 - 2.6m				Casing							
2.6 - 42.4m				Conglomerate - rounded to sub-angular fragments/pebbles up to 3-5 cm in size. Dark green in color. Weak to moderate narrow CaCO ₃ stringers.							
17.2 - 17.3m				Quartz/calcite vein at 20° to 45°. No alteration. No sulphides.							
23.3 - 23.8m				Chlorite altered zone of conglomerate							
35.1 - 35.9m				Chlorite/FeCO ₃ zone of altered conglomerate.							
* 42.4m				hole abandoned → hole flattened to -36° and drilled through cliff face 2.0 m above mineralized shear zone on surface.							

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION				FRACTURE INTENSITY	% VEIN QTZ
					>CaCO ₃	FeCO ₃	Qtz.	Chl.		
0.0-2.6m				Casing						
2.6-42.4m				EOH Conglomerate - rounded to sub-angular fragments/pebbles up to 3-5 cm. in size. Dark green in color. Weak to moderate narrow CaCO ₃ stringers.						
17.2-17.3m				Quartz/calcite vein at 20° to 4°. No alteration. No sulphides.						
23.3-23.8m				Chlorite altered zone of conglomerate						
35.1-35.9m				Chlorite/FeCO ₃ zone of altered conglomerate.						
* 42.4m				hole abandoned → hole flattened to -36° and drilled through cliff face 2.0 m above mineralized shear zone on surface.						

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			SAMPLE NUMBER	ASSAYS		
		FROM	TO	WIDTH		Au ppb	Ag ppm	As ppm
- no sulphides		17.2	17.3	0.1	18266	nd	0.1	nd
- no sulphides		35.1	35.9	0.8	18267	nd	0.2	45

PAMICON DEVELOPMENTS LIMITED

DRILL LOG

PROJECT Consolidated Sea Gold Corp.	GROUND ELEV. 1295 m.
HOLE NO. CSG 88-3	BEARING 285°
LOCATION Arseno Zone	DIP -45°
	TOTAL LENGTH 91.7 m.
LOGGED BY Steve Todoruk	HORIZONTAL PROJECT
DATE Sept. 6, 1988	VERTICAL PROJECT
CONTRACTOR Falcon Drilling Ltd.	<p>ALTERATION SCALE</p> <p>0 1 2 3 absent slight moderate intense</p>
CORE SIZE BQ	
DATE STARTED Sept 6, 1988	
DATE COMPLETED Sept. 7, 1988	
DIP TESTS	<p>TOTAL SULPHIDE SCALE</p> <p>0 1 2 3 4 traces only < 1% 1% - 3% 3% - 10% > 10%</p>
COMMENTS	LEGEND

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					FRACTURE INTENSITY	% VEIN QTZ
					A FeCO ₃	B CaCO ₃	C Qtz	D Sil.	E		
0.0-1.3m				Casing							
1.3-91.7m				Conglomerate -							
				EOH							
				1.9-2.4m Pervasively chloritized/silicified conglomerate with 1-2 5-6 mm. FeCO ₃ /CaCO ₃ veins at 40-45° to c/a.							
10				4.2-5.8m Pervasively FeCO ₃ /chloritized/silicified conglomerate with some 1-3 mm. CaCO ₃ /quartz stringers at 0-15° to c/a.							
20				14.7m 5 cm wide FeCO ₃ /CaCO ₃ vein/breccia at 35-40° to c/a. No sulphides							
30				16.8m 3 cm FeCO ₃ /CaCO ₃ vein at 70° to c/a.							
40				28.8-29.6m Strong pervasive chlorite altered conglomerate with 1-2 mm. CaCO ₃ stringers through out at various orientations.							
50				32.1 1.5 cm wide FeCO ₃ vein at 70° to c/a							
				34.4-34.8m CaCO ₃ /Quartz/FeCO ₃ breccia zone at 40° to c/a.							
				52.1-53.6m Pervasively chloritized/silicified conglomerate with some FeCO ₃ alteration throughout.							
60				53.6-54.2 Pervasively chloritized/FeCO ₃ /silicified conglomerate with some narrow CaCO ₃ /quartz stringers.							
70				68.4-69.5m Chlorite altered conglomerate.							
				* 75.0-79.3m Badly broken ground (shear zone ??)							
				* 84.8-91.7m Badly broken ground (shear zone ??)							
80				* Hole abandoned							
90											

G L G



DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					FRACTURE INTENSITY	% VEIN QTZ
					A FeCO ₃	B CaCO ₃	C Qtz	D Chl.	E		
0.0-1.3m				Casing							
1.3-91.7m				E.O.H. Conglomerate -							
1.4-2.4m				Pervasively chloritized/silicified conglomerate with 1-2 5-6 mm. FeCO ₃ /CaCO ₃ veins at 40-45° to c/a.							
4.2-5.8m				Pervasively FeCO ₃ /chloritized/silicified conglomerate with some 1-3 mm. CaCO ₃ /quartz stringers at 0-15° to c/a.							
14.7m				5 cm wide FeCO ₃ /CaCO ₃ vein/breccia at 35-40° to c/a. No sulphides							
16.8m				3 cm FeCO ₃ /CaCO ₃ vein at 70° to c/a.							
28.8-29.6m				Strong pervasive chlorite altered conglomerate with 1-2 mm. CaCO ₃ stringers through out at various orientations.							
32.1				1.5 cm. wide FeCO ₃ vein at 70° to c/a							
34.4-34.8m				CaCO ₃ /Quartz/FeCO ₃ breccia zone at 40° to c/a.							
52.1-53.6m				Pervasively chloritized/silicified conglomerate with some FeCO ₃ alteration throughout.							
53.6-54.2				Pervasively chloritized/FeCO ₃ /silicified conglomerate with some narrow CaCO ₃ /quartz stringers.							
68.4-69.5m				Chlorite altered conglomerate.							
* 75.0-79.3m				Badly broken ground (shear zone ??)							
* 84.8-91.7m				Badly broken ground (shear zone ??)							
				* Hole abandoned							

E.O.H.

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			SAMPLE NUMBER	ASSAYS		
		FROM	TO	WIDTH		Au ppb	Ag ppm	As ppm
- no sulphides seen		1.4	2.4	1.0	18268	10	0.1	18
- no sulphides seen		4.2	5.8	1.6	18269	5	0.1	16
- no sulphides		28.8	29.6	0.8	18270	10	0.1	7
- no sulphides		34.4	34.8	0.4	18271	nd	0.1	nd
- no sulphides		52.1	53.6	1.5	18272	40	0.1	59
- no sulphides		53.6	54.2	0.6	18273	nd	0.1	28

PAMICON DEVELOPMENTS LIMITED

DRILL LOG

PROJECT Consolidated Sea Gold Corp.	GROUND ELEV. 1295 m
HOLE NO. CSG 88-4	BEARING 285°
LOCATION Arseno Zone	DIP - 50°
	TOTAL LENGTH 123.4 m.
LOGGED BY Steve Todoruk	HORIZONTAL PROJECT
DATE Sept 8, 1988	VERTICAL PROJECT
CONTRACTOR Falcon Drilling Ltd.	ALTERATION SCALE  <ul style="list-style-type: none"> absent slight moderate intense
CORE SIZE BQ	
DATE STARTED Sept. 7, 1988	TOTAL SULPHIDE SCALE  <ul style="list-style-type: none"> traces only < 1% 1% - 3% 3% - 10% > 10%
DATE COMPLETED Sept. 9, 1988	
DIP TESTS	
COMMENTS	LEGEND

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					FRACTURE INTENSITY	% VEIN QTZ
					A FeCO ₃	B CaCO ₃	C Qtz	D Chl.	E		
0.0 - 3.4				Casing							
3.4 - 66.4				<p>Conglomerate - dark green color overall. Dark grey siltstone/sandstone pebbles up to 3 cm. Light grey/green cherty pebbles up to 2 cms. Weak CaCO₃ throughout. at 10-25° to core axis.</p> <p>20-82m Weak to moderate FeCO₃ alteration in CaCO₃/quartz veins at 0-10° to c/a and up to 1 cm. wide.</p> <p>11.0m CaCO₃/quartz stringers up to 5 cm. wide at 60-70° to c/a throughout. No alteration.</p> <p>19.8m 1 cm wide CaCO₃/FeCO₃ veins at 45-50° to c/a.</p> <p>21.9m 4 cm sized round andesitic pebbles.</p> <p>22.5m 8-10m wide CaCO₃/FeCO₃ vein at 5-10° to c/a.</p> <p>33.2 - 41.5 - moderate to weak FeCO₃ with ss stringers (20-25° to c.a.) & disseminations.</p> <p>33.2 - calcite stringers 1cm-2m locally common down hole.</p> <p>41.3-42.4 - calcite-qtz-iron carbonate veins 0.5cm-2cm wide 30° to c.a.</p>							
66.4 - 75.7				<p>green fine grained greywacke in gradational contact (over ~ 2m) w above conglomerate; minor fine disseminated pyrite; mudstone clasts & layers common.</p>							
75.7 - 85.8				<p>67.4-67.6 - coarse pyrite disseminations & bands along calcite infilled brecciated mudstone band 50° to c.a.</p> <p>68.8 - 69.0 - quartz-calcite infilling in brecciated greywacke - mudstone</p>							
85.8 - 91.0				<p>69.4-69.6 - coarse pyrite bands</p> <p>71.9-72.2 - similar to 68.8, no pyrite, better defined brecciation.</p> <p>* 85.0-91.0 v. broken & fractured core (26% recy from 85-91m)</p>							

55% recy
50% (ground core)

broken blocky

7

8

9

10

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					FRACTURE INTENSITY	% VEIN QTZ
					A FeCO ₃	B CaCO ₃	C Qtz	D Chl.	E		
0.0-3.4m				Casing							
3.4-66.4				<p>3.4-66.4 Conglomerate - dark green color overall. Dark grey siltstone/sandstone pebbles up to 3 cm. Light grey/green cherty pebbles up to 2 cms. Weak CaCO₃ throughout. at 10-25° to core axis.</p> <p>8.0-8.2m Weak to moderate FeCO₃ alteration in CaCO₃/quartz veins at 0-10° to 1/2 and up to 1cm. wide.</p> <p>11.0m CaCO₃/quartz stringers up to 5mm. wide at 60-70° to 1/2 throughout. No alteration.</p> <p>17.8m 1 cm wide CaCO₃/FeCO₃ veins at 45-50° to 1/2.</p> <p>21.9m 4 cm. sized round andesitic? pebbles.</p> <p>22.5m 8-10m wide CaCO₃/FeCO₃ vein at 5-10° to 1/2.</p> <p>33.2-41.5 - moderate to weak FeCO₃ with as stringers (20-25° to c.a.) & disseminations.</p> <p>33.2 - calcite stringers 1m-2m locally common down hole.</p> <p>41.3-42.4 - calcite-qtz-iron carbonate veins 0.5cm-2cm wide 30° to c.a.</p> <p>66.4-75.7 green fine grained greywacke in gradational contact (over ~ 2m) w above conglomerate. minor fine disseminated pyrite. mudstone clasts & layers common.</p> <p>67.4-67.6 - coarse pyrite disseminations & bands along calcite infilled brecciated mudstone band 50° to c.a.</p> <p>68.8-69.0 - quartz-calcite infilling in brecciated greywacke-mudstone</p> <p><1% coarse pyrite bands</p> <p>71.9-72.2 - similar to 68.8, no pyrite, better defined brecciation.</p> <p>* 85.0-97.0 v. broken & fractured core (26% rec'd from 35-91m)</p>							

55%
50%
ground
core

broken
body



MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			SAMPLE NUMBER	ASSAYS		
		FROM	TO	WIDTH		Au ppb		
calcite-qtz-Fe carbonate veinlets common to 2cm wide		41.3	42.4	1.1	18274	nd		
~ 1% pyrite total in calcite - mudstone band		67.4	67.6	0.2	18275	nd		
<1% pyrite bands, chertified brecciated sed. matrix & quartz-calcite		68.8	69.0	0.2	18276	nd		
calcite-quartz veinlets		71.9	72.2	0.3	18277	nd		

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					FRACTURE INTENSITY	% VEIN QTZ			
					A FeO ₃	B CaCO ₃	C Qtz.	D Clit.	E					
95.7-100				Mudstone/siltstone - dark grey fine bedded (50° to c.a.) mudstone to interbedded siltstone to argillaceous (graded bedding, light color up); contact surface thin, dark with gradation - 5m.										
104.3-104.6				strongly mineralized calcite veinings 30°-60° to c.a.										
105.9				2cm white calcite vein in broken core										
				* @ 100m drill bit lost - receding through bit / lost core?										
113.0-123.4				Siltstone/Mudstone - similar to above units w a greater proportion of silty siltment over mudstone, bedding 50° to c.a.										
				116.5-116.6 - calcite - to carb. veinlets 70° to c.a.										
				123.4 E.O.H										

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			SAMPLE NUMBER	ASSAYS		
		FROM	TO	WIDTH		Au	Mb	

PAMICON DEVELOPMENTS LIMITED

DRILL LOG

PROJECT Consolidated Sea Gold Corp.	GROUND ELEV. 1150 m
HOLE NO. CSG 98-5	BEARING 335°
LOCATION	DIP - 45°
	TOTAL LENGTH 145.4 m.
LOGGED BY Steve Todoruk	HORIZONTAL PROJECT
DATE Sept 11, 1988	VERTICAL PROJECT
CONTRACTOR Falcon Drilling Ltd.	ALTERATION SCALE  <ul style="list-style-type: none"> 0 absent 1 slight 2 moderate 3 intense
CORE SIZE BQ	
DATE STARTED Sept 10, 1988	TOTAL SULPHIDE SCALE  <ul style="list-style-type: none"> 0 traces only 1 < 1% 2 1% - 3% 3 3% - 10% 4 > 10%
DATE COMPLETED	
DIP TESTS	
COMMENTS	LEGEND

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					FRACTURE INTENSITY	% VEIN QTZ.
					A CaCO ₃	B Ch.H.	C FeCO ₂	D Qtz.	E		
0.0-2.0m				Casing							
2.0-19.9m				Shear Zone - ? - pervasively silicified + chloritized zone with pyrite disseminated and as fracture stringers throughout. Calcite veining throughout at various orientations. 6.4m Pyrite stringers at 45° to c/a. 8.4m Pyrite stringer (1cm) at 10-20° to c/a. 9.7m Pyrite stringers at 45° to c/a. 15.9m Pyrite stringer at 10-15° to c/a. (* zone could be in a chert ??)							
19.9-27.5m		Siltstone/Mudstone ??		pale creamy light white/green colored. 26.8m Silicified remnant bedding varying between 10-20° to c/a. Fractured + microfaulted. * overall appears bleached							
27.5-43.1m		Siltstone/Chert		dark grey/green color overall. Has silicified remnant bedding as well.							
43.1-44.7m		Feldspar/Quartz Porphyry ??		medium grey color, 3-5 mm quartz crystals ??, with 5-8% pyrite disseminated							

siltstone/chert mudstone

Mineralized Shear Zone

①

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					FRACTURE INTENSITY	% VEIN QTZ
					A CaCO ₃	B Clt.	C FeCO ₃	D Qtz.	E		
0.0-2.0m				Casing							
2.0-19.9m				Shear zone - ? - pervasively silicified + chloritized zone with pyrite disseminated and as fracture stringers throughout. Calcite veining throughout at various orientations. 6.4m Pyrite stringers at 45° to c/a. 8.4m Pyrite stringer (1cm) at 10-20° to c/a. 9.7m Pyrite stringers at c/a 45° to c/a. 15.9m Pyrite stringer at 10-15° to c/a. (zone could be in a chert??)							
19.9-27.5m				Siltstone/Mudstone ?? - pale creamy light white/green colored. 26.8m Silicified remnant bedding varying between 10-20° to c/a. Fractured + microfaulted. * overall appears bleached							
27.5-43.1m				Siltstone/Chert - dark grey/green color overall. Has silicified remnant bedding as well.							
43.1-44.7m				Feldspar/Quartz Porphyry ?? - medium grey color, 3-5 mm quartz crystals ?? with 5-8% pyrite disseminated							

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			SAMPLE NUMBER	ASSAYS	
		FROM	TO	WIDTH		Au ppb	Au %t
- 2-10% pyrite disseminated and as fracture stringers		2.0	3.4m	1.4	18280	nd	
- 1-5% pyrite disseminated and as narrow 1-5 mm. fracture stringers		2.4	5.1	1.7	18281	nd	
- as above		5.1	6.1	1.0	18282	nd	
- 5-25% pyrite as disseminations and stringers at 45° to c/a		6.1	6.8	0.7	18283	250	
- 1-5% pyrite as disseminations and narrow stringers		6.8	8.3	1.5	18284	nd	
- strong 1-2 cm. wide pyrite vein associated with CaCO ₃ vein at 10-20° to c/a.		8.3	8.5	0.2	18285	nd	
- 1-5% pyrite as disseminations and narrow stringers		8.5	9.4	0.9	18286	nd	
- 15-20% pyrite through-out with pyrite veins at 45° to c/a.		9.4	10.1	0.7	18287	nd	
- 15-30% pyrite through-out		10.1	11.1	1.0	18288	160	
- 2-8% pyrite		11.1	12.0	0.9	18289	290	
- 2-8% pyrite		12.0	13.2	1.2	18290	130	
- 1-3% pyrite		13.2	14.4	1.2	18291	20	
- 1-3% pyrite		14.4	15.7	1.3	18292	nd	
- 5-10% pyrite		15.7	16.1	0.4	18293	550	
- 1-4% disseminated pyrite throughout.		16.1	18.4	2.3	18294	nd	
- 1% disseminated pyrite		18.4	19.9	1.5	18295	nd	
- <1% disseminated pyrite		19.9	21.1	1.2	18296	nd	
- 2-5% pyrite		28.9	29.1	0.2	18297	nd	
- 2-4 mm. pyrite stringers parallel to bedding at 20-30° to c/a.		30.2	30.6	0.4	18298	nd	
- 2-3% pyrite disseminated and as narrow fracture stringers.		32.1	34.0	1.9	18299	nd	
- strongly quartzitized zone		34.0	34.2	0.2	18300	nd	
- 1-3% disseminated pyrite		42.0	43.1	1.1	18301	nd	
- 5-8% pyrite disseminated and as stringers.		43.1	44.2	1.1	18302	nd	
- 5-8% pyrite disseminated and as stringers.		44.2	44.7	0.5	18303	nd	

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					FRACTURE INTENSITY	% VEIN QTZ
					A	B	C	D	E		
44.7-76.4m				Mudstone/Siltstone - pale grass green color. Bedded. 49.4m bedding at 70° to 90°. 49.5-49.7m 1 cm wide pyrite/CaCO ₃ vein at 70-80° to 90°. 53.1-53.4m Pyritized zone of mudstone/siltstone with 1 cm wide strong pyrite vein at 53.1m at 70-80° to 90°. 56.9-58.1m Pyritized zone with 3-5% pyrite. 58.1-62.5m Pyritized zone with 3-5% pyrite. 62.1- Light pale creamy green (bleached?) mudstone/siltstone with considerable pyrite as disseminations and stringers varying from 1-10 mm in size in various orientations. * 71.3m clayey fault gouge. * 73.8-76.4m is similarly well mineralized with narrow pyrite stringers throughout mainly at 45-60° to 90° and could be sampled if favorable results obtained above.							
76.9-77.4m				Shear zone - strong, closely spaced pyrite stringers at 40-50° to 90° with strong CaCO ₃ .							
77.4-120.7m				Siltstone/Mudstone - creamy pale olive green color. 77.6m 2 cm wide clayey fault gouge zone at 70° to 90°.							

100

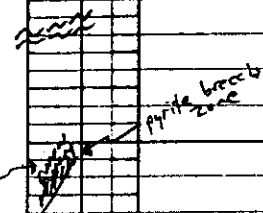
110

120

130

140



EQH



MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			ASSAYS			
		FROM	TO	WIDTH	SAMPLE NUMBER	Au p/b	Au %t	
- 1 cm wide pyrite vein at 70-80° to 90°		49.5	49.7	0.2	18304	nd		
- 2-5% pyrite and 1 cm pyrite vein at 53.4m at 70-80° to 90°		53.1	53.4	0.3	18305	90		
- 3-5% pyrite		56.9	58.1	1.2	18306	nd		
- 3-5% pyrite		58.1	60.5	2.4	18307	nd		
- 3-5% pyrite disseminated and as 1-5 mm. fracture stringers		62.2	63.4	1.2	18308	nd		
- as above + at 64.4m a 1 cm. wide pyrite vein at 70-80° to 90°.		63.4	64.8	1.4	18309	nd		
- as above - with 1-3 mm. pyrite stringers at various orientations to 90°		64.8	66.3	1.5	18310	nd		
- many 1-3 mm. pyrite stringers at 50-70° to 90°		67.1	68.6	1.5	18311	nd		
- as above - pyrite stringers up to 5mm.		68.6	69.8	1.3	18312	nd		
* as above but good strong pyrite		69.8	70.2	0.4	18313	nd		
- as above - pyrite stringers up to 3-5 mm at 50-70° to 90°		70.2	72.3	2.1	18314	nd		
- as above		72.3	73.8	1.5	18315	nd		
- strong, closely spaced pyrite stringers		76.4	77.4	1.0	18316	nd		
- many narrow 1-4 mm pyrite fracture stringers at various orientations to 90°		80.1	81.9	1.8	18317	nd		
- brecciated zone of siltstone/mudstone with 10-15% pyrite throughout matrix and as fracture stringers.		81.9	82.6	0.7	18318	nd		
- some narrow pyrite stringers		82.6	83.9	1.3	18319	nd		
- Quartz/CaCO ₃ /Pyrite veins up to 1.5 cm wide at 15° to 90° at 85.5m and 1 cm. wide at 45° to 90° at 86.1m.		85.4	86.2	0.8	18320	5		

PAMICON DEVELOPMENTS LIMITED

DRILL LOG

PROJECT Consolidated Sea Gold Corp.	GROUND ELEV. 1150 m.
HOLE NO. CSG 88-6	BEARING 335°
LOCATION	DIP -65°
	TOTAL LENGTH 161.2 m.
LOGGED BY Steve Todoruk	HORIZONTAL PROJECT
DATE Sept. 13, 1988	VERTICAL PROJECT
CONTRACTOR Falcon Drilling Ltd.	ALTERATION SCALE  <ul style="list-style-type: none"> 0 absent 1 slight 2 moderate 3 intense
CORE SIZE 130	
DATE STARTED Sept. 11, 1988	
DATE COMPLETED Sept. 13, 1988	
DIP TESTS	TOTAL SULPHIDE SCALE  <ul style="list-style-type: none"> 0 traces only 1 < 1% 2 1% - 3% 3 3% - 10% 4 > 10%
COMMENTS	LEGEND

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					FRACTURE INTENSITY	% VEIN QTZ.
					A CaCO ₃	B Chit.	C FeCO ₃	D Qtz.	E		
0.0 - 1.5m				Casing							
1.5 - 32.4m				Siltstone - dark green, cherty 2.2m Quartz/CaCO ₃ stringer 5mm wide at 80° to c/a with good pyrite solution. 1.5-2.2m = silicified sediments with narrow quartz veins and pyrite stringers at various orientations. 12.8-13.0m MAIN ZONE - strong zone of 30% pyrite + CaCO ₃ + quartz 18.4-18.6m Intensely silicified + veined siltstone with 10% bleby pyrite. 32.2-33.1m Pyrite fracture stringers parallel to c/a and 1-2 cm wide.							
32.4 - 40.5m				Mudstone - pale creamy light green/white color 37.1m 3-5 mm pyrite stringer at 40° to c/a 39.4m bedding at 40-45° to c/a 43.5m bedding at 15-20° to c/a 48.0m 3/4 mm. wide pyrite/CaCO ₃ vein at 35-40° to c/a 49.5m 5-6 mm wide pyrite fracture stringer at 40° to c/a							
40.5 - 79.8m				Siltstone - dark green color bedded 59.9-60.3m 1cm pyrite veins at 40° to c/a sub-parallel to bedding. 64.5m bedding at 70° to c/a 65.1- 1-2 cm. wide pyrite/quartz/CaCO ₃ vein over whole interval at 5-10° to c/a. 67.3m 4 cm fault gouge zone within silicified siltstone from 66.3-72.5m.							

PAGE 1 OF 6		PROJECT: CSG-Gab		HOLE NO. 88-6						
DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	ALTERATION						
				>CaCO ₃	Chl.	FeO ₂	Qtz.	F	FRACTURE INTENSITY	% VEIN QTZ
GEOLOGICAL DESCRIPTION										
0.0-1.5m										Casing
1.5-32.4m										Siltstone - dark green, cherty
										2.2m Quartz/CaCO ₃ stringer 5mm wide at 80° to 90° with good pyrite selvages.
										1.5-2.2m - silicified sediments with narrow quartz veins and pyrite stringers at various orientations.
										12.8-13.0m MAIN ZONE - strong zone of 30% pyrite + CaCO ₃ + quartz
										18.9-18.6m Intensely silicified + veined siltstone with 10% bleby pyrite.
										32.2-33.1m Pyrite fracture stringers parallel to 90° and 1-2 cm wide.
32.4-40.5m										Mudstone - pale creamy light green/white color
										39.1m 3-5 mm pyrite stringer at 40° to 90°
										39.4m bedding at 40-45° to 90°
										43.5m bedding at 15-20° to 90°
										48.0m 3-4 mm wide pyrite/CaCO ₃ vein at 35-40° to 90°
										49.5m 5-6 mm wide pyrite fracture stringer at 40° to 90°
40.5-79.8m										Siltstone - dark green color bedded
										59.9-60.3m 1cm pyrite veins at 40° to 90° sub-parallel to bedding.
										64.5m bedding at 70° to 90°
										65.1- 1-2 cm wide pyrite/quartz/CaCO ₃ vein over whole interval at 5-10° to 90°.
										67.3m 4 cm fault gouge zone within silicified siltstone from 66.3-72.5m.

PAGE 2 OF 6		PROJECT: CSG-Gab		HOLE NO. 88-6				
MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			ASSAYS			
		FROM	TO	WIDTH	SAMPLE NUMBER	Au ppb	Ag ppm	As ppm
- narrow 1-3 mm. pyrite fracture stringers and 1-2% disseminated pyrite in silicified siltstone		11.3	12.8	1.5	18328	nd		
- 30% pyrite		12.8	13.0	0.2	18329	220		
- 2-5% pyrite disseminated + patchy blebs		13.0	13.9	0.9	18330	nd		
- 2-5% pyrite		13.9	14.9	1.0	18331	nd		
- 1-2% disseminated pyrite		14.9	16.2	1.3	18332	240		
- 5 mm. pyrite fracture stringers at 40° to 90°.		16.2	17.9	1.7	18333	320		
- 10% bleby pyrite		18.4	18.6	0.2	18334	530		554
- 1-2 cm wide pyrite stringers		32.2	33.1	0.9	18335	120		
- pyrite stringers up to 5-6 mm wide varying between 40-70° to 90°		36.2	37.3	1.1	18336	125		
- pyrite fracture stringers from 1-3 mm wide.		37.3	38.8	1.5	18337	30		
- 1 cm wide pyrite vein		59.9	60.3	0.4	18338	25		
- 1 3mm pyrite stringer at 70° to 90° at 60.8 m		60.7	62.6	1.9	18339	nd		
- 3-9 mm pyrite stringers at 75° to 90° near 62.7m.		62.6	64.0	1.4	18340	40		
- 1% disseminated pyrite		64.0	65.1	1.1	18341	nd		
- 1-2 cm wide pyrite vein		65.1	66.4	1.3	18342	nd		
- 2-8% pyrite		66.4	67.8	1.4	18343	nd		
- 2-5% pyrite		67.8	69.8	2.0	18344	nd		
- 5-15% pyrite as stringers + disseminated.		69.8	70.7	0.9	18345	nd		
- 2-5% pyrite with narrow stringers at various orientations		70.7	72.1	1.4	18346	nd	3.4	135



DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					FRACTURE INTENSITY	% VEIN QTZ
					A	B	C	D	E		
73.5-79.8m				Silicified Siltstone with lots pyrite stringers at various orientations to $\frac{1}{2}$. Siltstone appears mottled. 5-8% disseminated pyrite as well.							
77.8-81.9m				Mudstone/Siltstone - pale green color. Little pyrite.							
81.9-113.8m				Siltstone - mottled texture as seen above with significant increase in pyrite mineralization again. Silicified. Contact at 20° to $\frac{1}{2}$.							
* 89.5-113.8m				similar mottled siltstone with varying amounts of pyrite - but not sampled.							
97.4m				several 3-4 mm pyrite stringers at 40° to $\frac{1}{2}$.							
113.8-161.2m				Mudstone/Siltstone ?? - pale grey/grey/white colored (bleached + chlorite altered?) with narrow 1-2 mm pyrite stringers at various orientations.							
116.6m				3mm wide pyrite fracture stringer at 25° to $\frac{1}{2}$.							
* 117.3m				fully gouge clay - with associated shear fabric at 25-35° to $\frac{1}{2}$							
120.7m				1.5 cm wide quartz/CaCO ₃ /pyrite vein							
* 125.0m				Start seeing more of a good pale green mudstone/siltstone - not a lot of the narrow pyrite veins.							

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			SAMPLE NUMBER	ASSAYS		
		FROM	TO	WIDTH		Au ppb	Ag ppm	As ppm
- narrow pyrite fracture stringers		72.1	72.8	0.7	18347	nd		
- pyrite stringers up to 1cm wide at 10° to $\frac{1}{2}$ and other orientations.		73.5	74.8	1.3	18348	30		
- 1-2% disseminated pyrite		74.8	76.2	1.4	18349	nd		
- 1% disseminated pyrite in fresher siltstone		76.2	77.2	1.0	18350	nd		
- lots of pyrite stringers at various orientations up to 1cm wide		77.2	78.9	1.7	18351	nd		
- as above		78.9	79.8	0.9	18352	nd		
- 5-15% pyrite throughout as disseminations and fracture stringers.		81.8	83.5	1.7	18353	10		
- as above with 5-15% pyrite		83.5	84.7	1.2	18354	60		
- as above but 3-8% pyrite and not as mottled.		84.7	86.1	1.4	18355	20	417	
- 3-10% pyrite in fracture stringers at 20-30° to $\frac{1}{2}$ and disseminated throughout mottled silicified siltstone.		87.4	89.5	2.1	18356	20	1.6	
- several 3-5 mm pyrite fracture stringers at 40° to $\frac{1}{2}$		97.2	98.6	1.4	18357	nd		
- similar 3-5 mm pyrite fracture stringers at 40° to $\frac{1}{2}$		100.5	101.1	0.6	18358	nd		
- narrow 1-2 mm pyrite stringers		114.8	115.7	0.9	10359	nd		

160 EOH

PAMICON DEVELOPMENTS LIMITED

DRILL LOG

PROJECT Consolidated Sea Gold Corp.	GROUND ELEV. 1185 m
HOLE NO. CSG 88-7	BEARING 335°
LOCATION	DIP -45°
	TOTAL LENGTH 139.9 m
LOGGED BY Steve Todoruk	HORIZONTAL PROJECT
DATE Sept. 14, 1988	VERTICAL PROJECT
CONTRACTOR Falcon Drilling Ltd.	ALTERATION SCALE  <ul style="list-style-type: none"> 0 absent 1 slight 2 moderate 3 intense
CORE SIZE BQ	
DATE STARTED Sept. 13, 1988	
DATE COMPLETED	TOTAL SULPHIDE SCALE  <ul style="list-style-type: none"> 0 traces only 1 < 1% 2 1% - 3% 3 3% - 10% 4 > 10%
DIP TESTS	
COMMENTS	LEGEND

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					FRACTURE INTENSITY	% VEIN QTZ.
					A CaCO ₃	B Qtz	C CHL.	D	E		
				0.0-4.0m casing							
10				4.0-29.5m Siltstone/mudstone - light grey color overall. Strongly silicified. Locally mottled appearance. Pyrite as blebs and stringers. 4.3m bedding fabric at 45° to c/a.							
20				9.3-9.9m 1-3 cm wide CaCO ₃ /pyrite vein parallel to c/a.							
30				11.9-12.8m 1-2cm wide CaCO ₃ /pyrite vein parallel to c/a.							
40				29.5-32.5m Argillite - shot full of CaCO ₃ stringers in all orientations. Charcoal iron-black color - Pyrite stringers up to 5mm at 20-35° to c/a and pyrite as blebs							
50				32.5-64.5m Mudstone/Siltstone 33.1m 1cm wide clay fault gouge 41.1m bedding at 40° to c/a.							
60				45.3m 3-5mm fracture stringers at 40° to c/a 46.1m 3-10mm fracture pyrite stringers at 40° to c/a 48.3m 2-5mm pyrite fracture stringers at 80° to c/a.							
70				56.0m 1-3mm pyrite fracture stringer at 20° to c/a. 60.4m clay fault gouge zone at 50° to c/a and 3-8mm wide 62.3m 5-7mm pyrite stringer at 60-70° to c/a.							
80											
90											

mudstone/siltstone

calcareous Argillite

Megacrystic mudstone

PAGE 1 OF 4		PROJECT: CSG - Gab		HOLE NO. 88-7								
DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION							
					CaCO ₃	Qtz	Chl.	D	E	FRACTURE INTENSITY	% VEIN QTZ	
0.0-4.0m				Casing								
4.0-29.5m				Siltstone/mudstone - light grey color overall. Strongly silicified. Locally mottled appearance. Pyrite as blebs and stringers. 4.3m bedding fabric at 45° to c/a.								
10												
20				7.3-9.9m 1-3 cm wide CaCO ₃ /pyrite vein parallel to c/a.								
30				11.7-12.8m 1-2cm wide CaCO ₃ /pyrite vein parallel to c/a.								
40				29.5-32.5m Argillite - shot full of CaCO ₃ stringers in all orientations. Charcoal gray-black color. Pyrite stringers up to 5mm at 20-35° to c/a and pyrite as blebs								
56				32.5-64.5m Mudstone/Siltstone 33.1m 1cm wide clay fault gouge 41.1m bedding at 40° to c/a								
60				45.3m 3-5mm fracture stringer at 40° to c/a 46.1m 3-10mm fracture pyrite stringers at 40° to c/a 48.3m 2-5mm pyrite fracture stringers at 80° to c/a 56.0m 1-3mm pyrite fracture stringer at 20° to c/a 60.4m clay fault gouge zone at 50° to c/a and 3-8mm wide								
80				62.3m 5-7mm pyrite stringer at 60-70° to c/a								
90												

PAGE 2 OF 4		PROJECT: CSG - Gab		HOLE NO. 88-7				
MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			ASSAYS			
		FROM	TO	WIDTH	SAMPLE NUMBER	Au (ppm)	As (ppm)	Cu (ppm)
- 1-3% pyrite		4.1	5.3	1.2	18361	50	78	24
- patchy blebs of pyrite		5.3	6.2	0.9	18362	50	336	32
- 1 cm pyrite vein at 40° to c/a at 7.2 m.		6.2	7.7	1.5	18363	80	608	94
- patchy blebs of pyrite		7.7	9.3	1.6	18364	nd	435	67
- 1-3 cm wide pyrite/CaCO ₃ vein parallel to c/a all interval.		9.3	9.9	0.6	18365	220	172	71
- patchy blebs of pyrite		9.9	11.3	1.4	18366	180	213	48
- 1-2 cm wide pyrite vein		11.7	12.8	0.9	18367	110	323	88
- 1-1.5 cm wide Quartz/CaCO ₃ /pyrite vein at 40° to c/a.		20.1	20.7	0.6	18368	180	47	61
- 5 mm pyrite stringers and pyrite as blebs.		29.5	31.1	1.6	18369	140	11	30
- blebs and fracture stringers of pyrite		33.0	33.6	0.6	18370	50	39	60
- fracture stringers of pyrite		35.9	36.4	0.5	18371	90	185	47
- pyrite vein 1-2 cm wide at 10-15° to c/a.		41.9	42.3	0.4	18372	980	88	582
- pyrite blebs and fracture stringers through-out		63.2	64.4	1.2	18373	nd	18	211

PAGE 3 OF 4		PROJECT: CSG - Gab		HOLE NO. 88-7							
DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	ALTERATION					FRACTURE INTENSITY	% VEIN QTZ	
				A CaCO ₃	B Qtz	C Chit.	D FeO ₃	E			
				GEOLOGICAL DESCRIPTION							
				64.5-69.0m	Mudstone - pale green creamy color. With narrow 1-3 mm. pyrite fracture stringers at 15° to 45°.						
				69.0-139.9m	Siltstone - mottled, silicified.						
				78.9m	1 cm wide Pyrite/Quartz/ CaCO ₃ vein at 40° to 45°						
				88.8m	2-3 mm pyrite fracture stringer at 70-80° to 45°						
				* 90.0-91.5m	FeCO ₃ altered siltstone/ mudstone with strong pyrite from 90.6-90.8m.						
				97.5-97.7m	2-3 cm. wide Pyrite/ Quartz/ CaCO ₃ vein at 10-15° to 45°.						
				98.7-99.3m	FeCO ₃ altered siltstone. Alteration zoning at 40° to 45°.						
				* 102.4-	badly broken ground → fault?						
				* 109.1-110.4m	Intensely bleached siltstone.						
				115.5-116.2m	Strongly FeCO ₃ altered zone.						
				118.1-127.7m	Pervasive moderately FeCO ₃ altered siltstone.						
				132.5-132.9m	as above - FeCO ₃ altered siltstone.						

PAGE 4 OF 4		PROJECT: CSG - Gab		HOLE NO. 88-7					
MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			ASSAYS				
		FROM	TO	WIDTH	SAMPLE NUMBER	Au PPb	As PPM	Cu PPM	Mo PPM
- many narrow 1-3 mm fracture pyrite stringers at 15-20° to 45°		65.7	66.7	1.0	18374	nd	207	224	
- many closely spaced pyrite fracture stringers at 0-10° to 45°		69.4	69.9	0.5	18375	40	47	375	
- pyrite stringers up to 3-5 mm at 45-70° to 45°.		88.7	90.0	1.3	18376	nd	52	203	
- up to 10-15% pyrite as stringers?		90.0	91.5	1.5	18377	nd	18	226	
- 2-3 cm. wide pyrite/quartz/ CaCO ₃ vein		97.5	97.7	0.2	18378	80	nd	1666	507
- < 1% disseminated pyrite		109.1	110.4	1.3	18379	nd	nd	71	
- < 1% disseminated pyrite		115.5	116.2	0.7	18380	nd	3	34	
- < 1% disseminated pyrite		123.5	125.0	1.5	18381	nd	19	68	

APPENDIX V

ASSAY CERTIFICATES



VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1988 Triumph Street
Vancouver, B.C. V5L 1K5
(604) 251-5656 FAX: 254-5717

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881490 GA

JOB NUMBER: 881490 PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au ppb
CSG-88-11	15
CSG-88-12	20
CSG-88-13	20
CSG-88-14	15
CSG-88-15	10
CSG-88-16	15
CSG-88-17	20
CSG-88-18	25
CSG-88-19	20
CSG-88-20	15
CSG-88-21	25
CSG-88-22	20
CSG-88-23	20

SOILS DOWNSLOPE OF 23954 = 0.913 % Au

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET, VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

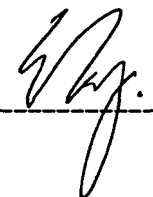
ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN, MN, FE, CA, P, CR, MG, BA, PD, AL, NA, K, W, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -- NOT ANALYZED

COMPANY: PAMICON
 ATTENTION: S. TODORUK
 PROJECT: CSG-GAB

REPORT#: 881490PA
 JOB#: 881490
 INVOICE#: 881490NA

DATE RECEIVED: 88/09/27
 DATE COMPLETED: 88/10/24
 COPY SENT TO:

ANALYST 

PAGE 1 OF 1

SAMPLE NAME	AG PPH	AL %	AS PPH	AU PPH	BA PPH	BI PPH	CA %	CD PPH	CO PPH	CR PPH	CU PPH	FE %	K %	MG %	MN PPH	MO PPH	NA %	NI PPH	P %	PB PPH	PD PPH	PT PPH	SB PPH	SN PPH	SR PPH	U PPH	W PPH	ZN PPH
CS6-88-11	.3	3.25	17	ND	18	ND	.02	.4	4	8	26	3.87	.14	.13	149	2	.03	5	.05	75	ND	ND	ND	6	2	ND	ND	78
CS6-88-12	.7	6.28	17	ND	27	ND	.01	.5	3	8	27	4.60	.16	.08	465	2	.04	3	.05	113	ND	ND	ND	4	ND	ND	ND	115
CS6-88-13	.2	5.98	23	ND	16	ND	.02	.4	4	10	20	3.97	.14	.24	266	1	.02	5	.05	90	ND	ND	ND	ND	2	ND	ND	65
CS6-88-14	.1	3.62	10	ND	21	ND	.01	1.3	2	10	18	7.34	.26	.13	193	2	.03	3	.04	78	ND	ND	ND	3	1	ND	ND	48
CS6-88-15	.4	2.11	8	ND	30	ND	.02	.1	6	11	29	3.31	.12	.14	278	1	.04	6	.05	65	ND	ND	ND	10	2	ND	ND	83
CS6-88-16	.7	4.55	13	ND	17	3	.01	1.3	2	13	26	7.79	.27	.06	246	3	.05	1	.04	103	ND	ND	ND	9	ND	ND	ND	74
CS6-88-17	.1	3.78	7	ND	51	ND	.03	.8	4	12	27	5.52	.19	.24	173	1	.02	3	.05	66	ND	ND	ND	2	3	ND	ND	42
CS6-88-18	.1	2.76	ND	ND	117	ND	.01	1.2	4	23	14	6.71	.23	.09	277	1	.02	11	.03	50	ND	ND	ND	2	1	ND	ND	62
CS6-88-19	.1	3.12	ND	ND	65	ND	.01	1.1	4	7	12	7.09	.25	.04	172	2	.02	2	.04	56	ND	ND	ND	2	1	ND	ND	36
CS6-88-20	.1	3.41	11	ND	86	ND	.05	.1	3	5	17	3.89	.14	.09	236	1	.03	3	.03	64	ND	ND	ND	5	1	ND	ND	90
CS6-88-21	.2	3.71	11	ND	42	ND	.10	.5	6	15	36	4.84	.18	.19	240	1	.03	6	.09	67	ND	ND	ND	3	5	ND	ND	53
CS6-88-22	.1	1.97	ND	ND	56	ND	.03	.1	4	7	18	3.27	.12	.21	127	1	.02	5	.04	44	ND	ND	ND	5	2	ND	ND	66
CS6-88-23	.1	2.63	8	ND	54	ND	.03	1.2	5	10	43	5.56	.20	.34	196	1	.02	5	.05	43	ND	ND	ND	ND	3	ND	ND	50
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

RECEIVED
 OCT 26 1988
 VANGEOCHEM



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 986-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881475 GA

JOB NUMBER: 881475

PANICOM DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au ppb
CSG-88-01	145
CSG-88-02	35
CSG-88-03	20
CSG-88-04	30
CSG-88-05	20
CSG-88-06	20
CSG-88-07	20
CSG-88-08	240
CSG-88-09	100
CSG-88-10	220

SOILS DOWNSLOPE OF 23954 = 0.913 μ g Au

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET, VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN, MN, FE, CA, P, CR, MG, BA, PD, AL, NA, K, W, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -= NOT ANALYZED

COMPANY: PAMICON
 ATTENTION: S. TODORUK
 PROJECT: CSG-GAB

REPORT#: 881475PA
 JOB#: 881475
 INVOICE#: 881475NA

DATE RECEIVED: 88/09/27
 DATE COMPLETED: 88/10/21
 COPY SENT TO:

ANALYST *W. J. [Signature]*

PAGE 1 OF 1

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	MG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM	
CSG-88-01	.4	1.93	20	ND	177	3	.05	2.3	19	35	44	7.31	.29	.20	2874	3	.03	22	.14	55	ND	ND	ND	ND	5	3	ND	ND	104
CSG-88-02	2.5	3.57	51	13	173	ND	.13	1.1	9	14	37	5.01	.21	.21	1432	6	.03	6	.09	90	ND	ND	ND	10	8	ND	ND	163	
CSG-88-03	.3	1.59	15	ND	75	ND	.03	1.1	11	13	26	4.47	.18	.15	2062	1	.02	7	.20	44	ND	ND	ND	4	3	ND	ND	72	
CSG-88-04	.1	1.00	6	ND	732	3	.22	3.1	24	55	33	8.64	.37	.26	4497	6	.03	52	.23	38	ND	ND	ND	4	11	ND	ND	123	
CSG-88-05	.1	2.07	23	ND	296	ND	.17	2.3	22	24	53	7.03	.29	.27	2301	2	.02	22	.17	55	ND	ND	ND	5	7	ND	ND	108	
CSG-88-06	.1	1.16	4	ND	374	ND	.06	1.3	13	11	25	4.89	.20	.16	2205	1	.02	10	.06	34	ND	ND	ND	3	6	ND	ND	57	
CSG-88-07	.2	.74	7	ND	346	ND	.10	1.1	19	27	49	4.52	.19	.20	2108	1	.02	19	.08	29	ND	ND	ND	3	9	ND	ND	76	
CSG-88-08	.1	1.04	57	ND	272	10	.05	4.6	68	13	557	12.85	.51	.16	4506	13	.04	31	.06	75	ND	ND	ND	4	3	ND	ND	79	
CSG-88-09	.1	1.06	19	ND	451	5	.08	2.6	25	10	111	8.20	.33	.17	4192	4	.03	12	.16	49	ND	ND	ND	4	4	ND	ND	150	
CSG-88-10	.1	1.60	55	ND	335	6	.06	4.1	40	16	178	11.17	.44	.21	3252	8	.04	30	.18	57	ND	ND	ND	5	4	ND	ND	103	
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1	

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VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1988 Triumph Street
Vancouver, B.C. V5L 1K5
(604)251-5656 FAX:254-5717

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881489 GA

JOB NUMBER: 881489

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au
	ppb
23963	150
23964	210
23965	40
23966	15
23967	nd
23968	nd
23969	40
23970	40
23971	75
23972	95
23973	30
22007	270

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET. VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN, MN, FE, CA, P, CR, MG, BA, PD, AL, NA, K, W, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -= NOT ANALYZED

COMPANY: PAMICON
 ATTENTION: S. TODORUK
 PROJECT: CSG-GAB

REPORT#: 881489PA
 JOB#: 881489
 INVOICE#: 881489NA

DATE RECEIVED: 88/09/27
 DATE COMPLETED: 88/10/21
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PAGE 1 OF 1

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	MG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM
23963	.2	.26	ND	ND	814	ND	.01	.1	5	78	205	2.66	.08	.02	78	11	.01	3	.01	14	ND	ND	ND	ND	11	ND	ND	9
23964	.2	.22	18	ND	775	ND	.01	.1	3	50	51	2.98	.09	.01	56	18	.01	2	.01	12	ND	ND	ND	ND	18	ND	ND	8
23965	.1	.28	ND	ND	828	ND	.01	.1	4	87	63	2.15	.06	.02	55	4	.01	3	.01	10	ND	ND	ND	ND	12	ND	ND	6
23966	.1	.10	ND	ND	129	ND	.09	.1	4	28	78	1.72	.06	.01	53	2	.01	2	.01	6	ND	ND	ND	ND	8	ND	ND	2
23967	.1	.21	3	ND	32	ND	.26	.1	8	85	83	2.88	.17	.10	190	6	.01	2	.01	10	ND	ND	ND	ND	10	ND	ND	13
23968	.1	.26	ND	ND	65	ND	3.36	1.1	16	10	282	4.75	.61	1.64	1367	ND	.01	15	.02	6	ND	ND	ND	ND	32	ND	ND	34
23969	.1	.29	ND	ND	65	3	.14	1.1	7	55	158	5.08	.19	.09	201	13	.01	5	.01	25	ND	ND	ND	ND	2	ND	ND	13
23970	2.5	.11	ND	ND	23	61	.01	1.4	21	100	248	8.04	.27	.02	149	75	.01	6	.01	141	ND	ND	ND	ND	ND	ND	ND	10
23971	.2	.16	ND	ND	243	ND	.02	.2	6	26	91	3.42	.11	.02	100	7	.01	3	.01	18	ND	ND	ND	ND	6	ND	ND	6
23972	.1	.24	ND	ND	263	ND	.01	.2	5	97	57	2.73	.08	.01	87	4	.01	4	.01	15	ND	ND	ND	ND	8	ND	ND	6
23973	.2	.10	ND	ND	69	29	.05	.2	12	139	84	3.37	.12	.03	247	91	.01	4	.01	117	ND	ND	ND	ND	ND	ND	ND	7
22007	24.1	2.03	335	ND	6	11	.04	8.4	110	37	931	27.22	.95	.85	95	9	.07	72	.05	188	ND	ND	ND	ND	ND	ND	ND	729
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

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1988 Triumph Street
Vancouver, B.C. V5L 1K5
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BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881470 GA

JOB NUMBER: 881470

PAMICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #

Au
ppb
140

21966

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX:04-352578
 BRANCH OFFICE: 1630 PANDORA STREET. VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN, MN, FE, CA, P, CR, HG, BA, PD, AL, NA, K, W, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -= NOT ANALYZED

COMPANY: PAMICON
 ATTENTION: S. TODORUK
 PROJECT: CAG-GAB

REPORT#: 881470PA
 JOB#: 881470
 INVOICE#: 881470NA

DATE RECEIVED: 88/09/27
 DATE COMPLETED: 88/10/20
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PAGE 1 OF 1

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	HG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM
21966	1.3	.23	16	ND	1166	ND	.01	.1	3	72	92	2.13	.07	.02	32	11	.01	3	.01	20	ND	ND	ND	1	27	ND	ND	10
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

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1630 PANDORA ST.
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(604) 251-5656

REPORT NUMBER: 881427 GA

JOB NUMBER: 881427

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PAGE 1 OF 1

SAMPLE #

Au

CSG-S-1

ppb

70

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET, VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

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COMPANY: PAMICON
 ATTENTION: S. TODORUK
 PROJECT: CSG-GAB

REPORT#: 881427PA
 JOB#: 881427
 INVOICE#: 881427NA

DATE RECEIVED: 88/09/21
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PAGE 1 OF 1

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	MG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM
CSG-S-1	.3	1.90	ND	ND	49	ND	.03	.3	6	6	26	3.53	.09	.17	707	3	.02	14	.03	43	ND	ND	ND	2	2	ND	ND	80
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

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BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881426 GA

JOB NUMBER: 881426

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au
23960	150
23961	140
23962	30

DETECTION LIMIT
nd = none detected

5
-- = not analysed

is = insufficient sample

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX:04-352578
 BRANCH OFFICE: 1630 PANDORA STREET. VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

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COMPANY: PAMICON
 ATTENTION: S. TODORUK
 PROJECT: CSG-GAB

REPORT#: 881426PA
 JOB#: 881426
 INVOICE#: 881426NA

DATE RECEIVED: 88/09/21
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PAGE 1 OF 1

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	MG %	MN PPM	NO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM
23960	.4	.35	ND	ND	30	ND	.58	1.5	23	49	26	6.10	.28	.26	1986	41	.02	6	.01	134	ND	ND	ND	ND	5	ND	ND	35
23961	.1	.19	ND	ND	16	3	7.35	1.5	15	8	15	6.80	1.25	3.25	3974	15	.01	6	.01	44	ND	ND	ND	ND	24	ND	ND	41
23962	.3	.17	ND	ND	30	ND	1.86	.4	10	66	7	4.15	.40	.69	1130	2	.01	1	.01	13	ND	ND	ND	ND	10	ND	ND	7
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

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NORTH VANCOUVER, B.C. V7P 2S3
(604) 986-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT # : 881493 AA

PAMICON DEVELOPMENT

PAGE 1 OF 1

SAMPLE NAME	Sple Wt gram	Au mg	Au oz/st
(881493) 18327 (TOTAL)	167.07	--	0.072
(881493) 18327 (+150)	7.11	0.017	--
(881493) 18327 (-150)	159.96	--	0.072
(880884) 23507 (TOTAL)	36.94	--	4.967
(880884) 23507 (+150)	5.69	4.052	--
(880884) 23507 (-150)	31.25	--	2.090
(880884) 23510 (TOTAL)	25.96	--	0.230
(880884) 23510 (+150)	5.14	0.032	--
(880884) 23510 (-150)	20.82	--	0.242
(881028) 23577 (TOTAL)	227.87	--	0.137
(881028) 23577 (+150)	4.50	0.185	--
(881028) 23577 (-150)	223.37	--	0.116
(881164) 23664 (TOTAL)	200.15	--	0.385
(881164) 23664 (+150)	10.65	0.162	--
(881164) 23664 (-150)	189.50	--	0.382
(881164) 23665 (TOTAL)	173.45	--	0.467
(881164) 23665 (+150)	10.97	1.040	--
(881164) 23665 (-150)	162.48	--	0.312
(881164) 23666 (TOTAL)	185.94	--	0.086
(881164) 23666 (+150)	11.53	0.024	--
(881164) 23666 (-150)	174.41	--	0.088
(881311) 17904 (TOTAL)	234.06	--	0.046
(881311) 17904 (+150)	13.73	0.037	--
(881311) 17904 (-150)	220.33	--	0.044
(881399) 18363 (TOTAL)	209.32	--	0.005
(881399) 18363 (+150)	10.55	0.003	--
(881399) 18363 (-150)	198.77	--	0.005
(881399) 18372 (TOTAL)	199.76	--	0.045
(881399) 18372 (+150)	11.64	0.013	--
(881399) 18372 (-150)	188.12	--	0.046

CSG - Gab

"

"



VANGEOCHEM LAB LIMITED

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Vancouver, B.C. V5L 1K5
(604)251-5656 FAX:254-5717

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881401 GA

JOB NUMBER: 881401

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au
18328	nd
18329	220
18330	nd
18331	nd
18332	240
18333	320
18334	530
18335	120
18336	125
18337	30
18338	25
18339	nd
18340	40
18341	nd
18342	nd
18343	nd
18344	nd
18345	nd
18346	nd
18347	nd
18348	30
18349	nd
18350	nd
18351	nd
18352	nd
18353	10
18354	60
18355	20
18356	20
18357	nd
18358	nd
18359	nd
18360	nd

DETECTION LIMIT

5

nd = none detected

-- = not analysed

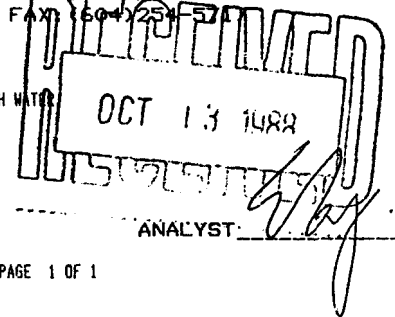
is = insufficient sample

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 01-352578
 BRANCH OFFICE: 1630 PANDORA STREET, VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)251-5711

ICAP GEOCHEMICAL ANALYSIS

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 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -- NOT ANALYZED



COMPANY: PAMICON
 ATTENTION: S. TODORUK
 PROJECT: CSG-GAB

REPORT#: 881401PA
 JOB#: 881401
 INVOICE#: 881401NA

DATE RECEIVED: 88/09/19
 DATE COMPLETED: 88/10/13
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ANALYST: *[Signature]*

PAGE 1 OF 1

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	MG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM
18328	.1	1.70	25	ND	41	ND	3.08	.7	10	23	36	4.37	.89	.92	720	ND	.02	19	.08	30	ND	ND	ND	ND	70	ND	ND	51
18329	.2	1.58	ND	ND	7	8	3.65	4.1	36	54	182	17.17	1.69	.38	1147	4	.05	9	.01	27	ND	ND	ND	ND	76	ND	ND	26
18330	.1	2.33	21	ND	8	ND	6.46	1.4	6	32	33	7.68	1.75	.83	1337	2	.02	11	.06	42	ND	ND	ND	ND	101	ND	ND	41
18331	.3	3.40	31	ND	10	3	7.39	2.6	4	43	74	12.34	2.16	.97	1475	4	.03	10	.06	59	ND	ND	ND	ND	110	ND	ND	41
18332	.1	1.87	23	ND	37	ND	5.81	.7	1	21	17	4.69	1.42	.83	1260	2	.02	12	.07	25	ND	ND	ND	ND	124	ND	ND	58
18333	.1	2.08	12	ND	47	ND	4.98	1.1	4	29	24	5.57	1.28	.88	1097	2	.02	12	.07	32	ND	ND	ND	ND	124	ND	ND	48
18334	.1	2.22	554	ND	11	3	7.79	.7	6	33	64	9.16	1.84	.81	1480	2	.02	16	.04	44	ND	ND	ND	ND	225	ND	ND	49
18335	.3	1.78	29	ND	26	4	4.91	2.5	57	22	264	8.02	1.10	3.41	1073	1	.02	8	.20	34	ND	ND	ND	ND	166	ND	ND	63
18336	.1	.50	12	ND	42	ND	3.48	1.2	31	11	185	5.10	.01	2.20	604	39	.02	10	.12	22	ND	ND	ND	ND	127	ND	ND	56
18337	.1	.78	ND	ND	62	ND	3.27	.8	12	20	68	3.83	.66	2.07	584	1	.01	8	.11	27	ND	ND	ND	ND	141	ND	ND	63
18338	.2	2.08	18	ND	52	ND	2.55	1.3	14	14	106	4.11	.46	1.65	512	3	.01	9	.10	32	ND	ND	ND	ND	120	ND	ND	46
18339	.1	1.74	4	ND	47	ND	3.66	.8	13	25	235	4.22	.73	1.13	416	1	.02	8	.13	26	ND	ND	ND	ND	191	ND	ND	35
18340	.1	1.42	34	ND	40	ND	2.51	.6	10	17	136	3.73	.61	.86	332	5	.01	6	.11	23	ND	ND	ND	ND	137	ND	ND	69
18341	.1	1.70	34	ND	49	ND	3.12	.7	14	12	195	3.97	.72	1.10	362	2	.02	6	.14	27	ND	ND	ND	ND	175	ND	ND	32
18342	.1	1.30	17	ND	30	ND	5.01	.6	23	14	275	4.47	1.06	.73	450	1	.02	2	.21	25	ND	ND	ND	ND	198	ND	ND	35
18343	.1	1.91	12	ND	40	ND	4.11	1.1	18	22	210	4.94	.83	1.19	429	8	.02	7	.12	36	ND	ND	ND	ND	154	ND	ND	49
18344	.1	1.85	13	ND	34	ND	3.52	.8	21	8	222	4.79	.72	1.53	467	6	.02	9	.16	38	ND	ND	ND	ND	119	ND	ND	31
18345	.1	2.62	35	ND	38	ND	2.99	1.6	24	11	282	6.21	.74	2.45	556	9	.02	10	.21	54	ND	ND	ND	ND	111	ND	ND	79
18346	3.4	2.08	1395	ND	16	ND	4.21	1.9	21	13	278	5.17	.81	1.97	595	7	.03	8	.18	221	ND	ND	ND	ND	164	ND	ND	578
18347	.2	1.83	37	ND	26	ND	1.97	1.3	24	15	263	4.94	.47	1.48	319	4	.02	5	.22	36	ND	ND	ND	ND	70	ND	ND	52
18348	.1	1.56	25	ND	18	ND	3.15	1.1	27	9	439	5.34	.67	1.25	380	16	.02	15	.22	43	ND	ND	ND	ND	111	ND	ND	27
18349	.2	2.00	20	ND	34	ND	2.24	.7	17	21	258	4.68	.50	1.61	359	7	.02	10	.17	40	ND	ND	ND	1	96	ND	ND	37
18350	.1	1.89	9	ND	59	ND	3.50	1.1	14	18	253	4.26	.65	1.40	482	4	.02	4	.22	36	ND	ND	ND	ND	134	ND	ND	36
18351	.3	2.39	93	ND	37	ND	3.39	2.1	23	16	207	5.55	.67	2.12	579	6	.02	10	.20	50	ND	ND	ND	ND	112	ND	ND	143
18352	.2	2.54	19	ND	25	ND	3.77	1.6	19	7	140	5.27	.69	2.34	685	4	.02	10	.20	50	ND	ND	ND	ND	143	ND	ND	105
18353	.1	2.58	55	ND	94	ND	3.59	1.2	20	13	218	5.11	.65	2.27	702	8	.02	10	.21	52	ND	ND	ND	ND	129	ND	ND	101
18354	.1	2.56	25	ND	24	ND	2.91	1.2	20	10	210	5.16	.55	2.20	674	5	.02	9	.22	42	ND	ND	ND	ND	112	ND	ND	46
18355	.1	2.58	417	ND	30	ND	3.09	1.1	17	14	173	4.83	.45	2.08	637	5	.02	9	.20	114	ND	ND	ND	ND	102	ND	ND	207
18356	1.6	2.45	45	ND	18	ND	2.76	2.2	28	8	339	6.22	.56	2.19	593	10	.03	10	.20	70	ND	ND	ND	1	82	ND	ND	104
18357	.3	2.08	14	ND	22	3	1.21	1.6	28	16	249	5.25	.31	2.09	566	17	.03	10	.22	41	ND	ND	ND	5	58	ND	ND	42
18358	.5	2.38	9	ND	17	ND	2.19	1.8	29	17	301	6.17	.44	2.42	525	27	.03	12	.23	43	ND	ND	ND	4	77	ND	ND	44
18359	.2	1.69	ND	ND	30	ND	3.99	1.6	20	8	261	5.58	.64	2.62	793	4	.02	14	.15	37	ND	ND	ND	ND	130	ND	ND	81
18360	.3	.22	4	ND	9	ND	7.19	.6	7	16	42	4.37	.96	.99	2023	16	.01	4	.07	14	ND	ND	ND	ND	250	ND	ND	28
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 986-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881399 GA

JOB NUMBER: 881399

PAHICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au ppb
18361	50
18362	50
18363	80
18364	nd
18365	220
18366	180
18367	110
18368	180
18369	140
18370	50
18371	90
18372	980
18373	nd
18374	nd
18375	40
18376	nd
18377	nd
18378	80
18379	nd
18380	nd
18381	nd

DETECTION LIMIT

5

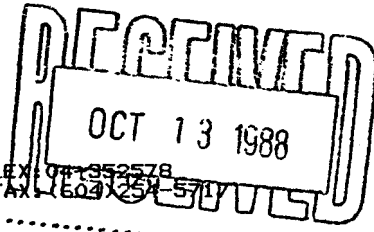
nd = none detected

-- = not analysed

is = insufficient sample

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELE: 07-952578
 BRANCH OFFICE: 1630 PANDORA STREET, VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)251-5711



ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN, MN, FE, CA, P, CR, MG, BA, PD, AL, NA, K, W, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -= NOT ANALYZED

COMPANY: PAMICOM
 ATTENTION: STEVE TORODUK
 PROJECT: CSG-GSB

REPORT#: 881399PA
 JOB#: 881399
 INVOICE#: 881399NA

DATE RECEIVED: 88/09/19
 DATE COMPLETED: 88/10/13
 COPY SENT TO:

ANALYST: *Way*

PAGE 1 OF 1

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	MG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM
18361	.1	.10	78	ND	15	ND	45.82	.1	1	10	24	.86	4.54	.30	645	1	.01	12	.01	31	ND	ND	ND	ND	206	ND	ND	288
18362	.1	.12	336	ND	20	ND	17.51	3.8	2	21	32	2.15	1.81	.44	2410	1	.03	6	.02	24	ND	ND	ND	ND	209	ND	ND	747
18363	.1	.33	608	ND	44	ND	3.97	2.7	11	37	94	3.20	.52	.91	714	11	.02	4	.11	73	ND	ND	ND	ND	107	ND	ND	502
18364	.1	.21	435	ND	61	ND	5.36	.5	13	31	67	2.53	.62	.95	693	1	.01	5	.10	68	ND	ND	ND	ND	133	ND	ND	280
18365	.1	.29	172	ND	18	ND	2.98	.7	17	17	71	4.37	.40	.72	399	9	.01	5	.11	49	ND	ND	ND	ND	91	ND	ND	92
18366	.1	.27	213	ND	46	ND	4.07	.1	7	46	48	2.62	.42	.68	444	1	.01	4	.08	11	ND	ND	ND	ND	101	ND	ND	92
18367	.1	.39	323	ND	6	ND	2.90	.7	18	22	88	5.08	.44	.99	381	2	.01	7	.08	19	ND	ND	ND	ND	92	ND	ND	77
18368	.1	2.11	47	ND	23	ND	4.45	1.5	32	32	61	6.30	.62	1.18	882	2	.01	8	.05	34	ND	ND	ND	ND	70	ND	ND	76
18369	.1	.80	11	ND	15	ND	11.85	.1	5	35	30	2.02	1.24	.56	910	1	.01	11	.04	20	ND	ND	ND	ND	91	ND	ND	88
18370	.1	1.65	39	ND	19	ND	7.50	1.5	7	34	60	6.63	.93	.87	1108	2	.01	8	.05	36	ND	ND	ND	ND	139	ND	ND	58
18371	.1	1.91	185	ND	20	ND	5.79	1.1	13	26	47	6.59	.76	1.15	825	3	.01	17	.06	35	ND	ND	ND	ND	106	ND	ND	62
18372	.1	2.76	88	ND	7	4	1.66	2.5	70	17	582	8.36	.40	2.30	416	4	.02	15	.07	65	ND	ND	ND	ND	73	ND	ND	99
18373	.1	1.54	18	ND	20	ND	1.63	1.5	19	16	211	4.56	.31	1.55	320	2	.01	7	.09	43	ND	ND	ND	ND	62	ND	ND	85
18374	.1	.64	107	ND	77	ND	5.20	.7	18	21	224	4.38	.65	1.07	551	7	.01	12	.15	120	ND	ND	ND	ND	208	ND	ND	113
18375	.8	.60	47	ND	15	ND	3.03	2.2	30	61	375	4.83	.45	1.08	414	6	.02	6	.10	68	ND	ND	ND	ND	112	ND	ND	158
18376	.1	.44	52	ND	49	ND	4.41	5.4	17	52	203	5.41	.60	2.00	644	6	.02	12	.13	113	ND	ND	ND	ND	138	ND	ND	462
18377	.1	.82	18	ND	45	ND	3.58	2.2	31	17	226	6.13	.50	1.68	559	7	.01	18	.14	26	ND	ND	ND	ND	105	ND	ND	124
18378	.1	2.02	ND	ND	9	7	6.97	5.5	159	44	1666	18.27	1.18	4.81	2381	507	.03	26	.19	50	ND	ND	ND	ND	198	ND	ND	167
18379	.1	.53	ND	ND	50	3	5.52	4.1	38	27	71	10.33	.83	4.81	2432	21	.02	27	.07	18	ND	ND	ND	ND	111	ND	ND	266
18380	.1	1.91	3	ND	153	3	4.37	3.1	34	63	34	9.38	.66	2.38	2541	12	.02	26	.09	36	ND	ND	ND	1	85	ND	ND	160
18381	.1	.66	19	ND	50	ND	.85	.6	7	59	68	3.16	.16	.40	580	5	.01	44	.03	19	ND	ND	ND	1	22	ND	ND	72
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

ANOMALOUS RESULTS:
 FURTHER ANALYSES
 BY ALTERNATE
 METHODS SUGGESTED



VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1988 Triumph Street
Vancouver, B.C. V5L 1K5
(604)251-5656 FAX:254-5717

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881391 GA

JOB NUMBER: 881391

PANICON DEVELOPMENT LTD.

PAGE 1 OF 2

SAMPLE #	Au ppb
18280	nd
18281	nd
18282	nd
18283	250
18284	nd
18285	nd
18286	nd
18287	nd
18288	160
18289	290
18290	130
18291	20
18292	nd
18293	550
18294	nd
18295	nd
18296	nd
18297	nd
18298	nd
18299	nd
18300	nd
18301	nd
18302	nd
18303	nd
18304	nd
18305	90
18306	nd
18307	nd
18308	nd
18309	nd
18310	nd
18311	nd
18312	nd
18313	nd
18314	nd
18315	nd
18316	nd
18317	nd
18318	nd

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample



VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1988 Triumph Street
Vancouver, B.C. V5L 1K5
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(604) 251-5656

REPORT NUMBER: 881391 GA

JOB NUMBER: 881391

PANICON DEVELOPMENT LTD.

PAGE 2 OF 2

SAMPLE #	Au ppb
18319	nd
18320	5
18321	nd
18322	nd
18323	nd
18324	330
18325	nd
18326	nd
18327	2400

DETECTION LIMIT
nd = none detected

5
-- = not analysed

is = insufficient sample



VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1989 Triumph Street
Vancouver, B.C. V5L 1K5
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BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881391 AA

JOB NUMBER: 881391

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au oz/st
18327	.069

DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm

.005

1 ppm = 0.0001%

ppm = parts per million

< = less than

signed: _____

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET, VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN, MN, FE, CA, P, CR, MG, BA, PD, AL, NA, K, W, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -- NOT ANALYZED

RECEIVED
 OCT 13 1988
 ANALYST *[Signature]*

COMPANY: PAMICON
 ATTENTION: S. TODORUK
 PROJECT: CSG-GAB

REPORT#: 881391PA
 JOB#: 881391
 INVOICE#: 881391NA

DATE RECEIVED: 88/09/19
 DATE COMPLETED: 88/10/12
 COPY SENT TO:

PAGE 1 OF 2

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	MG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SM PPM	SR PPM	U PPM	W PPM	ZK PPM
18280	.1	.63	11	ND	43	ND	3.16	.4	11	22	34	3.54	.17	.83	799	ND	.01	19	.06	26	ND	ND	ND	ND	70	ND	ND	67
18281	.2	.83	15	ND	19	ND	3.71	.3	14	42	39	4.04	.27	.94	722	2	.02	11	.07	24	ND	ND	ND	ND	81	ND	ND	47
18282	.1	1.67	42	ND	55	ND	3.17	.5	10	36	26	4.36	.21	.93	835	3	.02	11	.09	38	ND	ND	ND	ND	49	ND	ND	48
18283	.1	2.56	135	ND	20	4	6.87	2.2	31	41	119	11.47	.90	.90	1286	4	.03	16	.03	59	ND	ND	ND	ND	87	ND	ND	32
18284	.1	1.65	39	ND	56	ND	4.34	.1	8	33	30	3.78	.54	.88	811	1	.01	8	.08	32	ND	ND	ND	ND	69	ND	ND	41
18285	.1	2.02	4	ND	8	ND	6.66	1.7	10	43	56	8.12	1.14	.60	1157	2	.02	9	.04	41	ND	ND	ND	ND	95	ND	ND	24
18286	.1	2.19	10	ND	29	ND	5.62	1.2	8	31	37	6.64	1.05	.78	1107	4	.02	12	.06	43	ND	ND	ND	ND	75	ND	ND	38
18287	.1	3.06	3	ND	8	3	6.41	2.6	9	37	84	11.47	1.57	.89	1237	4	.03	13	.05	61	ND	ND	ND	ND	89	ND	ND	38
18288	.3	3.32	ND	ND	10	6	4.76	4.5	14	26	143	20.07	1.80	.74	1307	6	.05	9	.03	63	ND	ND	ND	ND	77	ND	ND	24
18289	.1	3.23	26	ND	13	7	5.03	3.7	10	35	177	16.87	1.89	.92	1084	6	.05	19	.05	72	ND	ND	ND	ND	94	ND	ND	29
18290	.1	2.46	528	ND	46	ND	6.58	.5	4	33	46	7.08	1.89	1.11	1199	6	.03	15	.08	54	ND	ND	ND	ND	148	ND	ND	87
18291	.1	1.82	79	ND	54	ND	5.46	.5	7	37	30	4.11	1.51	1.18	1021	4	.02	15	.08	41	ND	ND	ND	ND	162	ND	ND	59
18292	.1	2.67	40	ND	14	4	5.03	1.9	24	43	107	7.14	1.58	2.34	1265	4	.03	16	.08	68	ND	ND	ND	ND	189	ND	ND	82
18293	.2	3.85	95	ND	15	7	3.52	3.7	60	47	290	15.42	1.84	3.16	895	6	.04	13	.13	39	ND	ND	ND	ND	97	ND	ND	36
18294	.1	2.98	262	ND	61	3	2.33	.8	33	28	118	5.58	1.06	2.65	573	7	.03	19	.11	66	ND	ND	ND	ND	102	ND	ND	74
18295	.2	2.68	40	ND	56	ND	2.06	1.4	15	30	31	4.98	.97	2.67	552	3	.02	14	.09	54	ND	ND	ND	ND	111	ND	ND	103
18296	.1	.83	21	ND	111	ND	2.97	1.2	15	19	53	4.13	1.15	2.23	562	2	.02	14	.09	25	ND	ND	ND	ND	122	ND	ND	47
18297	.1	2.16	107	ND	56	ND	3.30	.9	20	17	90	4.68	1.17	1.98	553	3	.02	13	.09	46	ND	ND	ND	ND	149	ND	ND	41
18298	.2	2.06	26	ND	97	ND	2.54	1.1	22	16	172	4.54	1.05	1.73	410	5	.02	9	.09	113	ND	ND	ND	31	112	ND	ND	53
18299	.1	1.68	57	ND	38	ND	3.07	1.2	15	11	239	6.04	1.27	.88	414	4	.02	8	.14	43	ND	ND	ND	ND	109	ND	ND	17
18300	.1	2.32	53	ND	42	ND	2.72	1.2	20	25	181	6.06	1.32	1.93	526	7	.02	21	.11	52	ND	ND	ND	ND	116	ND	ND	52
18301	.2	2.63	22	ND	15	ND	1.32	1.2	18	30	85	4.87	.82	2.66	566	9	.02	13	.13	51	ND	ND	ND	1	52	ND	ND	47
18302	.5	1.73	22	ND	28	ND	1.09	.9	31	30	176	4.57	.54	1.62	410	2	.02	9	.13	44	ND	ND	ND	ND	48	ND	ND	32
18303	.5	2.32	10	ND	38	ND	1.42	1.4	21	21	97	4.50	.81	2.54	530	7	.02	12	.12	44	ND	ND	ND	2	57	ND	ND	40
18304	.5	2.37	17	ND	38	ND	1.13	1.2	20	26	129	4.66	.64	2.33	440	26	.02	12	.10	49	ND	ND	ND	4	36	ND	ND	43
18305	.5	2.39	7	ND	28	ND	1.87	1.1	22	27	174	5.09	.81	2.38	526	22	.02	13	.08	46	ND	ND	ND	2	55	ND	ND	38
18306	.3	1.89	22	ND	13	ND	1.25	1.2	22	43	127	4.88	.61	1.58	311	4	.02	10	.07	40	ND	ND	ND	1	32	ND	ND	29
18307	.1	1.92	14	ND	73	ND	2.71	.6	14	17	78	3.57	.94	1.68	441	4	.02	9	.09	38	ND	ND	ND	1	86	ND	ND	31
18308	.1	1.87	4	ND	58	ND	4.77	.6	14	8	71	4.19	1.40	1.75	699	3	.01	8	.08	35	ND	ND	ND	ND	159	ND	ND	39
18309	.1	1.42	18	ND	79	ND	3.56	.5	13	10	91	3.87	1.11	1.63	460	3	.02	10	.08	28	ND	ND	ND	ND	130	ND	ND	22
18310	.1	1.11	88	ND	76	ND	3.06	.4	15	4	87	3.85	1.01	1.86	345	4	.01	10	.08	27	ND	ND	ND	ND	112	ND	ND	30
18311	.1	1.13	11	ND	32	ND	2.85	.8	21	14	73	4.31	.79	1.78	295	5	.02	12	.08	28	ND	ND	ND	1	118	ND	ND	33
18312	.2	.95	25	ND	26	ND	2.85	.9	15	8	78	4.04	.86	1.75	291	4	.02	8	.08	27	ND	ND	ND	1	118	ND	ND	27
18313	.3	1.12	124	ND	29	ND	2.54	.9	26	13	172	6.08	.77	1.63	291	4	.02	10	.17	36	ND	ND	ND	1	114	ND	ND	31
18314	.2	.42	197	ND	23	ND	3.95	.6	16	7	157	3.95	.86	1.83	374	12	.01	11	.08	25	ND	ND	ND	1	149	ND	ND	37
18315	.3	.28	26	ND	28	ND	3.22	1.5	16	9	118	4.38	.68	1.79	417	5	.02	10	.09	34	ND	ND	ND	1	153	ND	ND	66
18316	.5	.33	64	ND	33	ND	2.69	1.2	10	19	120	3.63	.50	1.26	345	3	.02	5	.12	40	ND	ND	ND	1	150	ND	ND	137
18317	.3	.37	8	ND	36	ND	2.97	.8	12	15	173	3.23	.45	1.40	362	14	.01	10	.09	24	ND	ND	ND	1	183	ND	ND	12
18318	.1	.26	ND	ND	33	ND	3.44	.4	12	6	180	2.98	.39	1.48	534	4	.01	8	.08	17	ND	ND	ND	1	205	ND	ND	7
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1



VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1988 Triumph Street
Vancouver, B.C. V5L 1K5
(604)251-5656 FAX:254-5717

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881391 AA

JOB NUMBER: 881391

PAMICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #

Au
oz/st

18327

.069

DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm

.005

1 ppm = 0.0001%

ppm = parts per million

< = less than

signed: _____

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	MG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM
18319	.1	.47	ND	ND	46	ND	3.59	.2	13	11	54	3.34	.38	1.68	721	9	.01	8	.07	13	ND	ND	ND	ND	173	ND	ND	69
18320	.1	.64	ND	ND	22	ND	2.83	.4	4	23	60	3.48	.35	1.10	447	33	.01	1	.11	16	ND	ND	ND	ND	853	ND	ND	68
18321	.1	1.16	ND	ND	79	ND	3.36	.7	20	13	160	4.65	.38	1.99	857	22	.01	9	.10	23	ND	ND	ND	ND	213	ND	ND	80
18322	.1	.24	4	ND	19	ND	1.80	.6	7	25	40	3.73	.25	1.20	457	4	.01	8	.09	12	ND	ND	ND	ND	107	ND	ND	79
18323	.1	.57	7	ND	61	ND	2.57	.1	7	30	64	2.53	.28	1.24	647	2	.01	5	.04	23	ND	ND	ND	ND	200	ND	ND	76
18324	.2	.23	23	ND	19	ND	1.80	.1	16	56	154	2.59	.22	.97	638	6	.01	2	.01	13	ND	ND	ND	ND	81	ND	ND	45
18325	.1	.34	ND	ND	112	ND	1.50	.1	4	69	54	1.85	.16	.88	751	2	.01	1	.01	10	ND	ND	ND	ND	40	ND	ND	44
18326	.2	.53	ND	ND	72	ND	1.09	.1	4	35	61	2.14	.16	.78	599	ND	.01	ND	.01	13	ND	ND	ND	ND	34	ND	ND	52
18327	.2	.26	95	ND	8	ND	.50	1.1	26	87	580	6.63	.19	.32	1585	6	.01	ND	.01	25	ND	ND	ND	ND	19	ND	ND	36
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1



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BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881390 GA

JOB NUMBER: 881390

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au
18274	ppb
18275	nd
18276	nd
18277	nd
18278	nd

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET, VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN,MN,FE,CA,P,CR,MG,BA,PD,AL,NA,K,W,PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -= NOT ANALYZED

COMPANY: PAMICON DEVELOPMENT
 ATTENTION: STEVE TORODUK
 PROJECT: BRONSON CAMP

REPORT#: 881390PA
 JOB#: 881390
 INVOICE#: 881390NA

DATE RECEIVED: 88/09/19
 DATE COMPLETED: 88/10/11
 COPY SENT TO:

ANALYST *W. J. [Signature]*

PAGE 1 OF 1

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	MG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZR PPM
18274	.1	2.34	63	ND	603	ND	2.41	1.8	15	56	51	4.52	.52	1.77	823	3	.02	12	.07	69	ND	ND	ND	ND	82	ND	ND	186
18275	.1	1.45	211	ND	40	ND	3.65	.6	16	73	132	5.17	.83	1.29	844	2	.02	14	.06	81	ND	ND	ND	ND	63	ND	ND	46
18276	.1	.56	296	ND	38	ND	7.89	.3	9	50	61	3.47	1.52	2.38	1243	1	.01	7	.04	23	ND	ND	ND	ND	394	ND	ND	49
18277	.1	2.65	78	ND	40	4	2.50	1.1	16	33	71	5.16	.66	1.85	698	2	.02	10	.08	56	ND	ND	ND	ND	156	ND	ND	122
18278	.1	1.67	64	ND	58	ND	2.77	.6	15	24	22	3.25	.58	1.08	676	1	.02	10	.08	60	ND	ND	ND	ND	132	ND	ND	95
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

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BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881338 6A

JOB NUMBER: 881338

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au ppb
18268	10
18269	5
18270	10
18271	nd
18272	40
18273	nd

DETECTION LIMIT 5
nd = none detected -- = not analysed is = insufficient sample

VANGEOCHEM B LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET. VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

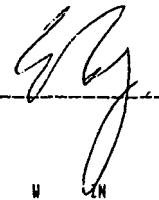
ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN, MN, FE, CA, P, CR, Ni, BA, PD, AL, NA, K, W, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -- NOT ANALYZED

COMPANY: PAMICON
 ATTENTION: S. TODORUK
 PROJECT: CSG-GAB

REPORT#: 881338PA
 JOB#: 881338
 INVOICE#: 881338NA

DATE RECEIVED: 88/09/12
 DATE COMPLETED: 88/10/05
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ANALYST 

PAGE 1 OF 1

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	MG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM
18268	.1	2.42	18	ND	79	3	2.42	1.1	16	33	44	4.68	.01	2.44	1026	2	.01	10	.07	30	ND	ND	ND	ND	36	ND	ND	51
18269	.1	1.28	16	ND	177	ND	3.92	.3	15	24	66	3.42	.01	.84	1019	1	.01	8	.08	18	ND	ND	ND	ND	54	ND	ND	21
18270	.1	1.05	7	ND	291	ND	3.43	.1	23	38	15	2.83	.01	1.30	845	2	.01	7	.07	17	ND	ND	ND	ND	61	ND	ND	20
18271	.1	1.63	ND	ND	243	ND	8.41	.6	9	44	7	3.32	.02	1.71	1288	1	.01	5	.05	22	ND	ND	ND	ND	283	ND	ND	38
18272	.1	2.58	59	ND	833	5	2.21	.9	22	18	40	5.83	.03	1.79	779	3	.02	6	.08	34	ND	ND	ND	ND	86	ND	ND	161
18273	.1	1.27	28	ND	95	ND	3.08	.6	12	23	31	3.69	.04	1.29	928	1	.01	7	.10	19	ND	ND	ND	ND	70	ND	ND	43
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

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BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881326 GA

JOB NUMBER: 881326

PAMICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au ppb
18251	10
18252	nd
18253	nd
18254	nd
18255	nd
18256	1670
18257	nd
18261	10
18262	nd
18263	10
18264	20
18265	nd
18266	nd
18267	nd

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET, VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN, MN, FE, CA, P, CR, Hg, BA, PD, AL, NA, K, W, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -- NOT ANALYZED

COMPANY: PAMICON
 ATTENTION: S. TODORUK
 PROJECT: CSG-GAB

REPORT#: 881326PA
 JOB#: 881326
 INVOICE#: 881326NA

DATE RECEIVED: 88/09/12
 DATE COMPLETED: 88/09/17
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ANALYST *[Signature]*

PAGE 1 OF 1

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	Hg %	MN PPM	NO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM
18251	.1	.52	ND	ND	587	ND	5.82	.5	3	16	135	1.03	.30	.68	1167	1	.01	3	.06	13	ND	ND	ND	ND	127	ND	ND	23
18252	.1	.79	8	ND	65	ND	2.65	.5	9	17	41	1.41	.28	.65	741	1	.01	3	.07	11	ND	ND	ND	1	53	ND	ND	22
18253	.1	.59	5	ND	99	ND	3.85	.6	9	25	32	1.67	.30	.51	870	1	.01	4	.06	9	ND	ND	ND	1	63	ND	ND	17
18254	.6	.20	8	ND	19	ND	2.40	.6	10	13	1197	1.46	.27	.85	641	1	.01	3	.06	9	ND	ND	ND	1	38	ND	ND	11
18255	.2	.55	55	ND	39	ND	1.58	.5	18	12	310	1.70	.22	.48	328	1	.01	7	.06	19	ND	ND	ND	1	49	ND	ND	18
18256	2.5	1.06	2577	ND	33	46	.08	2.1	30	9	293	13.16	.02	.29	139	3	.02	1	.02	63	ND	ND	ND	3	3	ND	ND	21
18257	.4	.86	65	ND	46	ND	1.98	1.2	14	15	56	1.82	.24	.66	448	1	.01	7	.07	27	ND	ND	ND	1	43	ND	ND	103
18261	.1	.51	26	ND	25	ND	2.52	.4	8	4	72	1.08	.27	.34	403	ND	.01	5	.05	11	ND	ND	ND	ND	64	ND	ND	20
18262	.2	.56	46	ND	60	ND	1.31	.5	10	21	50	.93	.20	.35	291	1	.01	4	.07	13	ND	ND	ND	ND	34	ND	ND	48
18263	.3	.53	100	ND	12	ND	1.04	.4	12	11	103	1.14	.17	.34	228	ND	.01	4	.06	13	ND	ND	ND	ND	32	ND	ND	53
18264	1.1	.51	713	ND	21	ND	1.67	2.4	21	22	515	3.37	.22	.36	242	1	.02	22	.06	62	ND	ND	ND	1	50	ND	ND	444
18265	.1	.64	388	ND	27	ND	9.85	.6	11	6	140	1.26	.29	.48	1351	1	.02	8	.30	43	ND	ND	ND	ND	161	ND	ND	92
18266	.1	.20	ND	ND	717	ND	25.35	.1	1	50	24	.85	.02	.39	3103	1	.02	4	.01	20	ND	ND	ND	ND	450	ND	ND	11
18267	.2	.66	45	ND	52	ND	1.98	.6	19	13	90	1.70	.24	.72	609	1	.01	5	.07	10	ND	ND	ND	1	35	ND	ND	16
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

ANOMALOUS RESULTS:
 FURTHER ANALYSES
 BY ALTERNATE
 METHODS SUGGESTED

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VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1988 Triumph Street
Vancouver, B.C. V5L 1K5
(604) 251-5656 FAX: 254-5717

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1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881326 AA

JOB NUMBER: 881326

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au oz/st
18256	.096

DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm .005
1 ppm = 0.0001% ppm = parts per million < = less than

signed: _____

**VANGEOCHEM LAB LIMITED**

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 3S3
(604) 986-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881325 6A

JOB NUMBER: 881325

PANICOM DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au
18258	ppb 20
18259	> 10000
18260	840

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 986-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881325 AA

JOB NUMBER: 881325

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #

Au
oz/st

18258

--

18259

2.158

18260

--

DETECTION LIMIT

.005

1 Troy oz/short ton = 34.28 ppm

1 ppm = 0.00012

ppm - parts per million

(- less than

signed: _____

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET, VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

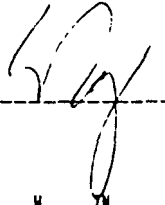
ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN, MN, FE, CA, P, CR, HG, BA, PD, AL, NA, X, V, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -= NOT ANALYZED

COMPANY: PAMICON
 ATTENTION: S. TODORUK
 PROJECT: CSG-GAB

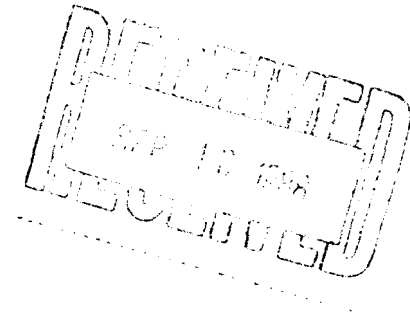
REPORT#: 881325PA
 JOB#: 881325
 INVOICE#: 881325NA

DATE RECEIVED: 88/09/12
 DATE COMPLETED: 88/09/15
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ANALYST 

PAGE 1 OF 1

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	HG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM
18258	.2	2.86	116	ND	528	ND	2.32	1.6	18	28	59	5.09	.27	2.08	748	2	.02	16	.06	55	ND	ND	ND	2	122	ND	ND	195
18259	12.5	3.75	4955	49	18	167	.56	.5	439	22	1336	18.63	.12	1.50	397	4	.04	8	.03	98	ND	ND	ND	4	53	ND	ND	129
18260	.5	2.91	210	ND	103	6	1.67	1.2	30	16	85	6.19	.24	1.53	513	2	.02	6	.05	33	ND	ND	ND	2	75	ND	ND	122
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1





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1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881055 AA

JOB NUMBER: 881055

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Ag oz/st
23901	--
23902	13.45
23904	--
23905	--
23906	--

DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm

.01

1 ppm = 0.0001%

ppm = parts per million

< = less than

signed: _____



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 986-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 880971 GA

JOB NUMBER: 880971

PANICON DEVELOPMENT LTD.

PAGE 1 OF 2

SAMPLE #	Au ppb
14662	nd
21901	50
21902	20
21903	nd
21904	> 10000
21905	720
21906	600
21907	2640
21908	685
21909	nd
21910	> 10000
21911	> 10000
21912	nd
21913	70
21914	40
21915	20
21916	85
21917	80
21918	630
21919	570
21920	770
21921	320
21922	100
21923	165
21924	> 10000
21925	2910
21926	> 10000
21927	390
21928	170
21929	> 10000
21930	3010
21953	360
21954	90
21955	nd
21956	100
21957	50
21958	110
21959	30
21960	40

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample



VANGEOCHEM LAB LIMITED

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1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 880971 GA

JOB NUMBER: 880971

PANICON DEVELOPMENT LTD.

PAGE 2 OF 2

SAMPLE #	Au
	ppb
21961	40
21962	10
21963	nd
21964	15
21965	40
22002	>10000
22003	995
22004	1040
22005	60

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample



VANGEOCHEM LAB LIMITED

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BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 880971 AA

JOB NUMBER: 880971

PAMICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Ag oz/st	Au oz/st
21904	--	2.917
21907	--	.067
21908	5.26	.020
21910	--	.419
21911	1.59	1.243
21924	--	.414
21925	--	.082
21926	--	1.365
21929	--	1.356
21930	--	.195
22002	--	2.978
22004	--	.030

DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm

.01

1 ppm = 0.0001%

.005

ppm = parts per million

< = less than

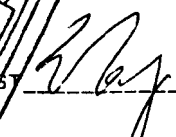
signed: _____

VANGEOCHEM LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELE: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET, VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN, MN, FE, CA, P, CR, MG, BA, PD, AL, NA, K, W, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, --= NOT ANALYZED

RECEIVED
 PREP 21 1988
 ANALYST


COMPANY: FAMICON DEVELOPMENT
 ATTENTION: STEVE TODORUK
 PROJECT: CSG GAB

REPORT#: 880971 PA
 JOB#: 880971
 INVOICE#: 880971 NA

DATE RECEIVED: 88/08/12
 DATE COMPLETED: 88/08/24
 COPY SENT TO:

SAMPLE NAME	AS PPM	AL %	AG PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	MG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SR PPM	SN PPM	SR PPM	U PPM	W PPM	PPM
14662	.1	.40	15	ND	37	ND	.02	.8	3	115	40	1.79	.03	.25	77	2	.01	19	.03	13	ND	ND	ND	2	5	ND	ND	22
21901	.8	2.97	80	ND	23	ND	1.03	4.6	52	32	265	5.44	.20	2.09	736	5	.04	47	.53	149	ND	ND	ND	4	26	ND	ND	300
21902	.6	.75	69	ND	10	ND	.75	3.9	18	31	112	10.25	.17	.34	292	3	.04	33	.19	135	ND	ND	ND	4	53	ND	ND	120
21903	2.5	.43	54	ND	65	ND	.32	4.1	10	35	23	2.90	.08	.10	635	2	.04	8	.14	361	ND	ND	ND	2	15	ND	ND	720
21904	20.7	.86	18194	90	7	3	.15	.1	319	48	1745	29.03	.15	.34	341	225	.08	7	.02	154	ND	ND	ND	7	4	ND	ND	31
21905	7.6	2.58	3239	ND	5	3	.08	16.1	517	22	3440	30.93	.16	1.00	294	10	.14	23	.01	575	ND	ND	ND	8	3	ND	ND	1464
21906	36.5	.10	14310	ND	7	3	.25	298.6	33	45	1143	30.64	.17	.80	17821	16	1.36	19	.01	11362	ND	ND	ND	9	6	ND	ND	6 33904
21907	32.1	.03	8334	3	8	3	.12	29.7	33	30	947	35.71	.17	.52	12189	9	.27	8	.01	1187	ND	ND	ND	8	2	ND	ND	4763
21908	>100	.26	2655	ND	11	12	.53	10.1	29	60	610	24.88	.20	.70	5570	9	.11	10	.05	1207	ND	ND	ND	8	7	ND	ND	1051
21909	7.4	1.18	14988	ND	16	ND	3.11	.1	31	17	893	18.71	.40	1.25	2136	6	.06	8	.01	139	ND	ND	ND	7	145	ND	ND	95
21910	27.1	.08	889	14	6	3	.08	5.3	326	80	275	24.61	.13	.08	86	75	.07	21	.01	126	ND	ND	ND	8	4	ND	ND	38
21911	50.7	.12	33906	44	13	3	2.33	.1	2204	48	1816	15.80	.34	2.07	1689	12	.05	115	.05	182	ND	ND	ND	6	46	ND	ND	50
21912	1.1	.19	715	ND	24	ND	.96	1.5	90	88	221	4.16	.17	.50	610	10	.02	37	.01	96	ND	ND	ND	2	12	ND	ND	130
21913	.6	.22	72	ND	14	ND	.02	2.7	12	126	36	7.61	.05	.04	320	10	.02	7	.01	28	ND	ND	ND	3	7	ND	ND	27
21914	.1	.28	61	ND	99	ND	.01	1.2	5	77	21	3.11	.03	.03	163	3	.01	8	.01	24	ND	ND	ND	2	2	ND	ND	40
21915	.1	.20	155	ND	1040	ND	.34	1.1	6	100	53	3.24	.10	.05	1022	3	.01	10	.01	16	ND	ND	ND	2	31	ND	ND	41
21916	.1	.15	53	ND	138	ND	.03	.8	18	117	30	2.56	.03	.02	216	18	.01	5	.01	16	ND	ND	ND	2	2	ND	ND	12
21917	.2	.17	27	ND	59	3	.27	1.7	19	100	145	5.20	.08	.14	287	7	.02	12	.02	54	ND	ND	ND	2	4	ND	ND	22
21918	.3	2.18	43	ND	10	3	.95	7.1	19	42	640	25.36	.26	.40	1078	7	.07	11	.02	51	ND	ND	ND	8	10	ND	ND	36
21919	26.7	.08	22456	ND	6	ND	.79	273.1	58	40	1179	28.12	.24	.91	43582	12	1.39	34	.01	15068	ND	ND	ND	5	16	ND	3	35406
21920	42.5	.30	1501	ND	4	3	.29	8.8	222	55	415	30.92	.19	.19	660	966	.10	60	.01	965	ND	ND	ND	9	8	ND	ND	496
21921	39.7	.15	47086	ND	6	3	1.06	205.6	53	33	759	29.77	.29	.72	20988	24	1.33	18	.01	12446	ND	ND	ND	7	33	ND	7	33614
21922	43.1	.41	13307	ND	11	3	.81	106.6	4	27	942	32.52	.27	1.00	43665	13	.68	37	.01	5614	ND	ND	ND	7	19	ND	ND	16555
21923	19.7	.06	2366	ND	8	ND	1.60	411.8	31	78	2190	16.83	.30	.28	2446	26	1.12	12	.01	20770	ND	ND	ND	8	99	ND	ND	>10%
21924	12.1	2.12	1499	14	4	3	.43	10.5	379	65	2973	26.00	.19	1.12	426	60	.10	33	.04	573	ND	ND	ND	9	10	ND	ND	704
21925	3.9	.76	2546	3	4	3	.08	5.1	222	52	1116	26.22	.13	.44	216	374	.08	16	.01	313	ND	ND	ND	9	4	ND	ND	365
21926	22.5	1.54	107	27	5	9	.48	8.6	378	57	7457	29.60	.22	1.02	240	141	.08	109	.04	186	ND	ND	ND	10	6	ND	ND	152
21927	2.1	.04	702	ND	3	3	.01	6.5	274	65	727	28.64	.13	.04	33	9	.08	11	.01	127	ND	ND	ND	9	1	ND	ND	23
21928	2.2	1.20	2168	ND	10	3	.29	3.7	256	30	2372	26.10	.17	.77	353	9	.07	374	.04	50	ND	ND	ND	9	4	ND	ND	62
21929	6.1	1.73	896	20	7	3	.14	4.9	234	52	1227	20.21	.12	.83	293	175	.06	27	.07	101	ND	ND	ND	8	3	ND	ND	68
21930	6.6	1.18	105	5	4	3	.05	8.1	386	44	3307	31.89	.15	.48	131	23	.08	32	.01	191	ND	ND	ND	10	1	ND	ND	58
21953	.1	.20	331	ND	47	ND	.04	.6	18	93	71	2.66	.04	.02	102	2	.01	5	.02	21	ND	ND	ND	2	4	ND	ND	31
21954	.2	3.04	171	ND	36	ND	.15	4.1	86	62	98	11.32	.08	3.00	922	5	.04	65	.08	63	ND	ND	ND	5	7	ND	ND	79
21955	.8	3.22	59	ND	283	ND	1.08	2.1	40	46	62	4.92	.20	3.24	740	2	.03	57	.11	36	ND	ND	ND	7	138	ND	ND	72
21956	.8	3.29	84	ND	33	ND	.22	5.5	71	41	536	16.86	.13	2.24	411	5	.06	38	.08	60	ND	ND	ND	10	16	ND	ND	45
21957	.1	.16	21	ND	29	ND	.02	.3	3	177	73	.72	.02	.03	160	6	.01	5	.01	11	ND	ND	ND	1	1	ND	ND	10
21958	.1	.07	18	ND	134	ND	.07	.4	3	157	64	.58	.03	.02	154	ND	.01	5	.01	19	ND	ND	ND	1	2	ND	ND	15
21959	.3	.08	21	ND	52	12	1.21	1.6	19	100	167	3.44	.20	.61	614	5	.01	9	.01	198	ND	ND	ND	2	7	ND	ND	10
21960	.1	.08	16	ND	14	ND	.02	1.2	22	172	121	3.40	.04	.02	299	9	.01	9	.01	39	ND	ND	ND	2	1	ND	ND	10
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	PA PPM	BT PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	MG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM
21961	1.2	1.97	168	ND	17	3	.08	5.5	113	38	268	21.24	.12	1.46	419	6	.07	27	.04	61	ND	ND	ND	10	5	ND	ND	45
21962	.1	.30	ND	ND	70	ND	35.18	.1	ND	30	26	1.08	.61	.40	696	1	.02	12	.01	21	ND	ND	ND	ND	1592	ND	ND	38
21963	.1	.12	16	ND	215	ND	35.13	1.1	19	20	21	5.48	.46	3.93	5086	1	.03	8	.01	15	ND	ND	ND	ND	98	ND	ND	24
21964	.1	.14	7	ND	92	ND	35.08	.1	ND	20	18	.87	.71	.31	833	ND	.02	12	.01	33	ND	ND	ND	ND	2402	ND	ND	116
21965	.1	.83	ND	ND	1151	ND	2.08	.3	8	90	41	1.87	.29	.73	663	ND	.01	9	.03	18	ND	ND	ND	1	94	ND	ND	41
22002	12.7	.26	645	80	15	4	.04	6.5	462	59	1761	33.78	.15	.07	136	72	.10	14	.01	54	ND	ND	ND	9	4	ND	ND	2
22003	.5	1.44	71	ND	22	ND	1.40	2.4	19	36	126	7.89	.25	1.26	585	3	.03	14	.16	75	ND	ND	ND	3	37	ND	ND	66
22004	19.3	.37	2704	ND	9	4	.63	15.2	65	53	789	28.58	.22	.53	3205	10	.15	2	.01	568	ND	ND	ND	8	26	ND	ND	1828
22005	.1	.02	25	ND	224	ND	.15	.1	2	175	14	.64	.04	.01	172	ND	.01	4	.01	14	ND	ND	ND	ND	10	ND	ND	27
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

**ANOMALOUS RESULTS:
FURTHER ANALYSES
BY ALTERNATE
METHODS SUGGESTED**



VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1988 Triumph Street
Vancouver, B.C. V5L 1K5
(604)251-5656 FAX:254-5717

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881262 AA

JOB NUMBER: 881262

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #

Au
oz/st

22006

.108

DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm

.005

1 ppm = 0.0001%

ppm = parts per million

< = less than

signed: _____



VANGEOCHEM LAB LIMITED

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Vancouver, B.C. V5L 1K5
(604) 251-5656 FAX: 254-5717

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881262 GA

JOB NUMBER: 881262

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #

Au

22006

ppb

3500

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET. VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN, MN, FE, CA, P, CR, MG, BA, PD, AL, NA, K, W, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -= NOT ANALYZED

COMPANY: PAMICON
 ATTENTION: S TODORUK
 PROJECT: CSG GAB

REPORT#: 881262 PA
 JOB#: 881262
 INVOICE#: 881262 NA

DATE RECEIVED: 88/09/07
 DATE COMPLETED: 88/09/19
 COPY SENT TO:

ANALYST *[Signature]*

PAGE 1 OF 1

SAMPLE NAME	AG PPH	AL %	AS PPH	AU PPH	BA PPH	BI PPH	CA %	CD PPH	CO PPH	CR PPH	CU PPH	FE %	K %	MG %	MN PPH	MO PPH	NA %	NI PPH	P %	PB PPH	PD PPH	PT PPH	SB PPH	SN PPH	SR PPH	U PPH	W PPH	ZN PPH	
22006	14.2	1.31	1236	3	4	3	.38	.8	230	68	399	17.26	.07	.78	199	21	.02	39	.24	243	ND	ND	ND	ND	5	7	ND	ND	110
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1	

ANOMALOUS RESULTS:
 FURTHER ANALYSES
 BY ALTERNATE
 METHODS SUGGESTED

RECEIVED
 SEP 21 1988
LABORATORY



VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1988 Triumph Street
Vancouver, B.C. V5L 1K5 33
(604)251-5656 FAX:254-5717^B

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881171 GA

JOB NUMBER: 881171

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au
23956	60
23957	180
23958	55
23959	10

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET, VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN, MN, FE, CA, P, CR, MG, BA, PD, AL, NA, K, W, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -- NOT ANALYZED

COMPANY: PAMICON
 ATTENTION: B. KEISMAN
 PROJECT: CSG GAB

REPORT#: 881171PA
 JOB#: 881171
 INVOICE#: 881171NA

DATE RECEIVED: 88/08/30
 DATE COMPLETED: 88/09/16
 COPY SENT TO:

ANALYST *[Signature]*

PAGE 1 OF 1

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	MG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM	
23956	.5	.06	8	ND	10	ND	.75	.7	15	131	29	4.09	.13	.31	487	194	.01	18	.01	19	ND	ND	ND	ND	2	37	ND	ND	12
23957	1.6	.18	13	ND	6	4	2.57	3.1	53	42	1948	11.98	.27	1.15	1272	35	.03	55	.01	27	ND	ND	ND	ND	4	24	ND	ND	28
23958	.2	.11	6	ND	75	52	.05	.7	17	197	131	5.12	.01	.05	134	124	.01	7	.01	78	ND	ND	ND	ND	1	3	ND	ND	6
23959	.1	.08	ND	ND	891	ND	1.51	.1	2	37	9	1.62	.21	.16	865	4	.01	3	.01	4	ND	ND	ND	ND	ND	493	ND	ND	11
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1	

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 SEP 16 1988
 VANGEOCHEM LAB



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 986-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881120 GA

JOB NUMBER: 881120

PAMICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au
	ppb
23910	nd
23911	nd
23912	nd
23913	nd
23951	1040
23952	nd
23953	230
23954	>10000
23955	1330

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 986-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881120 AA

JOB NUMBER: 881120

PAMICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au oz/st
23910	---
23911	---
23912	---
23913	---
23951	---
23952	---
23953	---
23954	.913
23955	---

DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm

.005

1 ppm = 0.0001%

ppm = parts per million

< = less than

signed: _____

RECEIVED
SEP 15 1988

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352378
BRANCH OFFICE: 1630 PANDORA STREET, VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

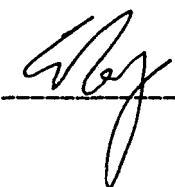
ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR SN, Hg, FE, CA, P, CR, Ni, BA, PD, AL, NA, K, U, PT AND SR. AU AND PD DETECTION IS 3 PPM.
IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -- NOT ANALYZED

COMPANY: PAMICON
ATTENTION: B. KEISMAN
PROJECT: CSG-SAB

REPORT#: 881120PA
JOB#: 881120
INVOICE#: 881120NA

DATE RECEIVED: 88/08/26
DATE COMPLETED: 88/09/14
COPY SENT TO:

ANALYST 

PAGE 1 OF 1

SAMPLE NAME	AG PPH	AL Z	AS PPH	AU PPH	BA PPH	BI PPH	CA Z	CD PPH	CO PPH	CR PPH	CU PPH	FE Z	K Z	MG Z	MN PPH	MO PPH	NA Z	NI PPH	P Z	PB PPH	PD PPH	PT PPH	SB PPH	SN PPH	SR PPH	U PPH	V PPH	ZN PPH
23910	.2	.23	ND	ND	120	ND	.03	.1	1	34	32	1.28	.02	.03	36	2	.01	11	.02	21	ND	ND	ND	1	4	ND	ND	29
23911	.1	.28	35	ND	33	ND	.12	.1	17	81	265	3.11	.04	.06	279	3	.01	7	.01	11	ND	ND	ND	1	3	ND	ND	19
23912	.1	.14	ND	ND	50	ND	1.55	.3	7	44	23	2.45	.21	.66	731	2	.01	4	.01	13	ND	ND	ND	1	13	ND	ND	21
23913	.1	.21	ND	ND	12	ND	.53	.4	7	80	39	3.55	.11	.26	360	4	.01	4	.01	8	ND	ND	ND	1	5	ND	ND	9
23951	1.7	.08	12	ND	31	ND	.02	.4	6	122	14484	3.20	.02	.02	281	47	.01	5	.01	10	ND	ND	ND	1	2	ND	ND	15
23952	.1	1.41	22	ND	110	ND	7.55	1.7	3	32	239	8.61	.31	.48	5237	5	.02	7	.03	31	ND	ND	ND	4	58	ND	ND	66
23953	.2	.78	38	ND	10	7	.15	5.1	14	17	2074	43.33	.02	.31	460	6	.08	5	.01	26	ND	ND	ND	9	3	ND	ND	76
23954	43.1	.29	15	31	31	3	.02	1.7	17	82	92	9.79	.01	.05	870	31	.02	9	.01	18	ND	ND	ND	3	1	ND	ND	27
23955	2.1	.04	4	ND	11	ND	.05	.6	30	139	46	5.46	.02	.03	434	8	.01	7	.01	10	ND	ND	ND	2	1	ND	ND	11
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

ANOMALOUS RESULTS:
FURTHER ANALYSES
BY ALTERNATE
METHODS SUGGESTED



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 986-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881121 6A

JOB NUMBER: 881121

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au ppb
22110	1030
22111	>10000
22112	3630
22113	2050
22114	> 10000
22115	4010

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample



VANGEOCHEM LAB LIMITED

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1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 986-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881121 AA

JOB NUMBER: 881121

PAMICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Ag oz/st	Au oz/st
22110	--	--
22111	--	1.665
22112	--	.125
22113	--	.101
22114	--	.314
22115	4.75	.127

DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm

.01

1 ppm = 0.0001%

.005

ppm = parts per million

< = less than

signed: _____

RECEIVED
SEP 15 1988

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
BRANCH OFFICE: 1630 PANDORA STREET. VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR SN, HW, FE, CA, P, CR, HG, BA, PD, AL, NA, K, V, PT AND BR. AU AND PD DETECTION IS 3 PPM.
IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, --= NOT ANALYZED

COMPANY: PAMICON
ATTENTION: S. TODORUK
PROJECT: CSB-GAB

REPORT#: 881121PA
JOB#: 881121
INVOICE#: 881121NA

DATE RECEIVED: 88/08/27
DATE COMPLETED: 88/09/14
COPY SENT TO:

ANALYST 

PAGE 1 OF 1

SAMPLE NAME	AG PPH	AL I	AS PPH	AU PPH	BA PPH	BI PPH	CA I	CD PPH	CO PPH	CR PPH	CU PPH	FE I	K I	HG I	NN PPH	NO PPH	NA I	NI PPH	P I	PB PPH	PB PPH	PT PPH	SB PPH	SN PPH	SR PPH	U PPH	W PPH	ZN PPH
22110	.5	1.65	1320	ND	32	3	.48	13.3	22	32	213	10.13	.10	1.46	360	33	.01	18	.07	.42	ND	ND	ND	5	15	ND	ND	102
22111	26.3	.81	7077	51	4	12	.66	58.6	370	34	1828	31.79	.11	.41	590	140	.02	4	.01	180	ND	ND	ND	5	11	ND	ND	50
22112	22.9	1.54	3690	3	240	24	.09	40.2	353	9	3325	29.37	.01	.40	1268	15	.04	14	.01	1038	ND	ND	ND	4	13	ND	ND	646
22113	11.4	4.29	39807	3	7	30	.13	298.2	1598	8	511	16.83	.04	1.90	417	2	.02	31	.04	721	ND	ND	ND	3	8	ND	ND	651
22114	90.1	.64	21759	10	3	2615	2.74	169.2	883	19	1818	21.83	.28	.87	1322	6	.04	14	.01	1041	ND	ND	ND	6	23	ND	109	598
22115	>100	.64	14438	4	2	3290	.44	120.1	708	31	1564	29.39	.08	.30	298	4	.04	10	.01	2586	ND	ND	ND	6	12	ND	44	1001
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

ANOMALOUS RESULTS:
FURTHER ANALYSES
BY ALTERNATE
METHODS SUGGESTED



VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1988 Triumph Street
Vancouver, B.C. V5L 1K5
(604)251-5656 FAX:254-5717

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881073 GA

JOB NUMBER: 881073

PANICON DEVELOPMENT LTD.

PAGE 1 OF 4

SAMPLE #	Au ppb
80300E 98600N	5
80300E 98650N	5
80300E 98675N	5
80300E 98725N	15
80300E 98750N	10
80500E 98600N	20
80500E 98700N	10
80500E 98775N	10
80500E 98825N	10
80500E 98850N	10
80500E 98900N	5
80600E 98550N	nd
80600E 98600N	nd
80600E 98625N	5
80600E 98675N	5
80600E 98700N	10
80600E 98725N	nd
80600E 98750N	10
80600E 98775N	10
80600E 98800N	15
80600E 98825N	10
80600E 98875N	20
80600E 98900N	20
80600E 98925N	35
80600E 98950N	30
80700E 98550N	nd
80700E 98600N	5
80700E 98625N	nd
80700E 98650N	nd
80700E 98675N	10
80700E 98700N	10
80700E 98725N	nd
80700E 98750N	10
80700E 98825N	5
80700E 98850N	nd
80700E 98900N	15
80700E 98925N	nd
80700E 98950N	10
80750E 98550N	5

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample



VANGEOCHEM LAB LIMITED

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1988 Triumph Street
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REPORT NUMBER: 881073 GA

JOB NUMBER: 881073

PANICON DEVELOPMENT LTD.

PAGE 2 OF 4

SAMPLE #	Au ppb
80750E 98625N	10
80750E 98650N	10
80750E 98700N	10
80750E 98725N	10
80750E 98750N	nd
80750E 98775N	10
80750E 98800N	10
80750E 98825N	nd
80750E 98900N	nd
80750E 98925N	15
80750E 98950N	nd
80750E 98975N	10
80900E 98200N	nd
80900E 98225N	5
80900E 98250N	nd
80900E 98275N	20
80900E 98300N	5
80900E 98325N	nd
80900E 98350N	nd
80900E 98400N	10
80900E 98425N	nd
80900E 98450N	nd
80900E 98475N	15
80900E 98500N	nd
80900E 98525N	nd
80900E 98550N	20
80900E 98575N	10
80900E 98600N	5
80900E 98625N	10
80900E 98675N	nd
80900E 98700N	nd
80900E 98725N	nd
80900E 98750N	nd
80900E 98775N	20
80900E 98800N	15
80900E 98825N	20
81000E 98150N	10
81000E 98175N	nd
81000E 98200N	10

DETECTION LIMIT

5

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VANGEOCHEM LAB LIMITED

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1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881073 GA

JOB NUMBER: 881073

PANICON DEVELOPMENT LTD.

PAGE 3 OF 4

SAMPLE #	Aa ppb
81000E 98225N	15
81000E 98250N	15
81000E 98275N	15
81000E 98300N	10
81000E 98325N	15
81000E 98350N	10
81000E 98375N	5
81000E 98400N	20
81000E 98425N	15
81000E 98450N	5
81000E 98475N	5
81000E 98500N	10
81000E 98525N	15
81000E 98575N	15
81000E 98600N	15
81000E 98625N	5
81000E 98650N	20
81000E 98675N	10
81000E 98700N	5
81000E 98725N	10
81000E 98750N	15
81000E 98775N	5
81000E 98800N	15
81000E 98825N	10
81000E 98850N	15
81000E 98900N	25
81000E 98925N	15
81000E 98950N	20
81100E 98150N	5
81100E 98175N	15
81100E 98200N	10
81100E 98225N	nd
81100E 98250N	10
81100E 98275N	10
81100E 98300N	20
81100E 98325N	10
81100E 98350N	20
81100E 98375N	10
81100E 98400N	15

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample



VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1988 Triumph Street
Vancouver, B.C. V5L 1K5
(604)251-5656 FAX:254-5717

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5856

REPORT NUMBER: 881073 GA

JOB NUMBER: 881073

PANICON DEVELOPMENT LTD.

PAGE 4 OF 4

SAMPLE #	Au ppb
81100E 98425N	20
81100E 98450N	15
81100E 98500N	20
81100E 98550N	15
81100E 98550N B	20
81100E 98575N	15
81100E 98600N	10
81100E 98625N	10
81100E 98650N	10
81100E 98675N	20
81100E 98700N	20
81100E 98725N	25
81100E 98750N	5
81100E 98775N	10
81100E 98800N	10
81100E 98825N	10
81100E 98850N	10
81100E 98875N	20
81100E 98925N	10
81100E 98950N	30
80500E 98725N	15

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

VANGEOCHEM L 3 LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEFAX: (604)251-5778
 BRANCH OFFICE: 1630 PANDORA STREET, VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)251-5771

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SM, MN, FE, CA, P, CR, MG, BA, PD, AL, NA, K, U, PT AND SR. AU AND PD DETECTION IS 3 PPH.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -- NOT ANALYZED

RECEIVED
 SEP 14 1988
 SUBMITTED
 ANALYST

COMPANY: PAMICON
 ATTENTION: MR. B. KEISMAN
 PROJECT: CSG - GAB

REPORT#: 881073PA
 JOB#: 881073
 INVOICE#: 881073NA

DATE RECEIVED: 88/08/23
 DATE COMPLETED: 88/09/10
 COPY SENT TO:

PAGE 1 OF 4

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	MG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM
80300E 98600N	.3	4.92	ND	ND	15	ND	.03	.9	2	5	16	5.41	.03	.06	289	2	.05	7	.04	54	ND	ND	ND	5	1	ND	ND	76
80300E 98650N	.1	3.83	ND	ND	22	ND	.03	.9	4	7	19	5.08	.02	.17	321	3	.05	2	.05	44	ND	ND	ND	6	2	ND	ND	75
80300E 98675N	.1	2.01	8	ND	37	ND	.05	.8	15	15	50	4.52	.03	.81	1075	1	.02	11	.02	18	ND	ND	ND	3	4	ND	ND	123
80300E 98725N	.1	3.62	ND	ND	26	ND	.02	1.2	1	8	14	6.94	.01	.05	124	3	.03	ND	.07	32	ND	ND	ND	5	1	ND	ND	53
80500E 98575N	.1	4.85	ND	ND	23	ND	.03	.5	3	4	19	4.61	.02	.19	544	2	.04	1	.04	38	ND	ND	ND	4	1	ND	ND	113
80500E 98600N	.1	3.88	ND	ND	7	ND	.01	.9	2	6	18	5.56	.01	.02	87	3	.03	ND	.05	43	ND	ND	ND	8	1	ND	ND	38
80500E 98700N	.1	2.85	ND	ND	51	ND	.05	.6	11	10	29	3.87	.04	.69	963	1	.03	9	.02	17	ND	ND	ND	2	4	ND	ND	161
80500E 98775N	.1	4.53	ND	ND	60	ND	.03	.5	4	6	19	4.48	.03	.15	699	3	.04	3	.07	44	ND	ND	ND	6	2	ND	ND	141
80500E 98825N	.1	1.55	ND	ND	55	ND	.01	.1	2	3	5	2.74	.01	.07	300	1	.02	1	.10	13	ND	ND	ND	3	3	ND	ND	50
80500E 98850N	.1	3.38	ND	ND	30	4	.01	1.1	3	7	17	6.95	.03	.10	275	6	.05	1	.03	58	ND	ND	ND	10	1	ND	ND	100
80500E 98900N	.3	4.48	ND	ND	46	ND	.02	.6	3	1	15	4.59	.04	.13	646	4	.04	2	.02	44	ND	ND	ND	5	1	ND	ND	149
80600E 98550N	.1	1.09	ND	ND	9	ND	.01	.6	3	6	21	5.77	.01	.04	139	4	.03	1	.04	49	ND	ND	ND	13	2	ND	ND	51
80600E 98600N	.1	2.48	ND	ND	122	ND	.10	.6	7	6	13	4.34	.04	.20	1044	1	.03	3	.09	31	ND	ND	ND	4	7	ND	ND	101
80600E 98625N	.1	4.16	ND	ND	250	ND	.14	.5	5	3	15	4.28	.06	.18	1128	3	.05	2	.09	32	ND	ND	ND	5	29	ND	ND	142
80600E 98675N	.4	4.19	ND	ND	15	ND	.01	.8	3	4	13	3.83	.07	.04	223	3	.04	2	.05	68	ND	ND	ND	6	1	ND	ND	61
80600E 98700N	.5	3.56	ND	ND	14	ND	.01	.4	4	5	15	3.19	.08	.07	169	4	.05	3	.04	72	ND	ND	ND	8	1	ND	ND	73
80600E 98725N	.5	3.41	4	ND	87	ND	.02	.6	5	2	15	3.33	.10	.08	1182	4	.06	3	.04	69	ND	ND	ND	7	1	ND	ND	217
80600E 98750N	.5	5.85	ND	ND	12	ND	.01	.9	3	3	16	4.43	.07	.04	527	4	.05	1	.04	84	ND	ND	ND	6	ND	ND	ND	72
80600E 98775N	.5	5.37	ND	ND	25	ND	.01	.8	4	1	14	3.47	.09	.06	578	4	.05	2	.04	77	ND	ND	ND	6	1	ND	ND	122
80600E 98800N	.2	3.75	ND	ND	16	ND	.02	.5	4	6	17	3.30	.07	.17	263	4	.04	3	.05	57	ND	ND	ND	5	1	ND	ND	68
80600E 98825N	.1	3.38	ND	ND	12	3	.02	.9	4	11	27	5.09	.05	.14	118	5	.04	10	.06	62	ND	ND	ND	10	2	ND	ND	100
80600E 98875N	.1	2.22	11	ND	150	ND	.07	.9	16	14	55	4.33	.06	.82	1651	2	.03	12	.09	36	ND	ND	ND	4	5	ND	ND	121
80600E 98900N	.1	2.36	13	ND	76	ND	.07	.9	12	11	43	4.09	.07	.65	1182	3	.04	10	.05	42	ND	ND	ND	6	5	ND	ND	169
80600E 98925N	.1	2.53	22	ND	97	ND	.07	.8	12	11	43	4.00	.06	.59	1143	3	.04	10	.09	46	ND	ND	ND	5	5	ND	ND	134
80600E 98950N	.1	2.02	43	ND	142	ND	.22	1.1	15	12	58	3.90	.08	.89	1056	2	.03	12	.08	39	ND	ND	ND	5	11	ND	ND	114
80700E 98550N	.1	3.14	ND	ND	13	ND	.01	.4	3	5	16	3.43	.05	.05	168	4	.03	1	.05	59	ND	ND	ND	10	1	ND	ND	54
80700E 98575N	.1	.01	ND	ND	ND	ND	.01	.1	ND	1	ND	.01	.02	.01	1	ND	.01	ND	.01	1	ND	ND	ND	ND	ND	ND	ND	ND
80700E 98600N	.2	3.35	ND	ND	18	ND	.02	.6	3	6	18	4.35	.05	.05	581	5	.04	2	.04	67	ND	ND	ND	9	1	ND	ND	97
80700E 98625N	.5	3.90	ND	ND	82	ND	.03	.6	4	4	16	4.45	.06	.13	635	5	.05	3	.03	60	ND	ND	ND	8	2	ND	ND	180
80700E 98650N	.1	3.58	ND	ND	11	ND	.02	.8	4	4	29	4.47	.06	.06	381	6	.03	1	.05	59	ND	ND	ND	10	1	ND	ND	86
80700E 98675N	.1	1.78	ND	ND	84	ND	.02	.4	10	6	16	3.30	.05	.33	1135	1	.03	5	.04	26	ND	ND	ND	3	4	ND	ND	90
80700E 98700N	.2	4.85	ND	ND	39	ND	.02	.5	5	3	16	3.91	.06	.09	934	4	.04	3	.06	61	ND	ND	ND	7	2	ND	ND	169
80700E 98725N	.1	5.94	ND	ND	16	ND	.01	.8	2	4	14	4.67	.05	.05	318	4	.03	ND	.06	58	ND	ND	ND	5	1	ND	ND	95
80700E 98750N	.1	3.40	ND	ND	10	5	.01	1.2	3	7	16	6.25	.04	.07	467	6	.03	1	.05	60	ND	ND	ND	9	1	ND	ND	81
80700E 98825N	.1	2.75	ND	ND	50	ND	.01	.4	2	2	5	2.86	.05	.04	97	2	.03	1	.07	29	ND	ND	ND	3	2	ND	ND	51
80700E 98850N	.4	5.56	ND	ND	13	3	.01	1.2	3	6	15	5.91	.04	.08	214	4	.03	1	.04	70	ND	ND	ND	8	ND	ND	ND	76
80700E 98900N	.4	6.37	ND	ND	23	ND	.02	.9	4	3	19	4.45	.05	.07	741	5	.04	1	.04	72	ND	ND	ND	7	1	ND	ND	118
80700E 98925N	.1	4.34	ND	ND	16	ND	.01	.9	2	9	11	5.94	.03	.03	89	3	.02	ND	.05	55	ND	ND	ND	6	1	ND	ND	39
80700E 98950N	.1	2.70	ND	ND	62	ND	.03	.5	6	6	13	4.14	.05	.14	852	3	.03	3	.10	40	ND	ND	ND	6	3	ND	ND	108
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

SAMPLE NAME	AG PPH	AL I	AS PPH	AU PPH	BA PPH	BI PPH	CA I	CD PPH	CO PPH	CR PPH	CU PPH	FE I	K I	MG I	MN PPH	MO PPH	NA I	NI PPH	P I	PB PPH	PD PPH	PT PPH	SB PPH	SN PPH	SR PPH	U PPH	V PPH	ZN PPH
80750E 98550N	.2	5.25	ND	ND	16	ND	.02	.8	2	3	14	4.61	.03	.08	453	3	.04	4	.05	64	ND	ND	ND	5	1	ND	ND	110
80750E 98625N	.1	4.55	ND	ND	13	ND	.01	1.2	3	8	27	6.09	.02	.07	1310	5	.04	5	.06	69	ND	ND	ND	8	1	ND	ND	115
80750E 98650N	.1	2.24	ND	ND	20	ND	.02	.9	5	11	22	5.79	.01	.13	2335	6	.03	5	.08	45	ND	ND	ND	8	2	ND	ND	80
80750E 98700N	.5	6.20	ND	ND	19	ND	.01	.5	1	1	11	3.99	.03	.06	320	2	.04	2	.04	60	ND	ND	ND	4	1	ND	ND	78
80750E 98725N	.1	5.33	ND	ND	18	ND	.01	.5	2	7	17	4.83	.03	.06	550	4	.04	3	.06	63	ND	ND	ND	6	1	ND	ND	99
80750E 98750N	.4	6.35	ND	ND	16	ND	.02	.8	2	5	19	4.85	.03	.07	527	4	.05	2	.05	73	ND	ND	ND	7	1	ND	ND	109
80750E 98775N	.1	3.19	ND	ND	32	ND	.03	.4	6	8	28	3.68	.04	.30	490	3	.04	7	.09	49	ND	ND	ND	6	3	ND	ND	125
80750E 98800N	.1	4.32	ND	ND	27	ND	.02	.8	4	5	16	4.66	.04	.09	1261	5	.05	4	.05	71	ND	ND	ND	8	1	ND	ND	111
80750E 98825N	.1	1.71	ND	ND	36	ND	.02	.1	2	5	7	2.46	.02	.08	174	1	.02	3	.06	23	ND	ND	ND	2	3	ND	ND	43
80750E 98900N	.1	1.99	ND	ND	10	ND	.01	.9	3	7	16	5.33	.01	.05	176	4	.03	2	.03	64	ND	ND	ND	12	1	ND	ND	38
80750E 98925N	.2	5.92	ND	ND	14	ND	.01	.5	1	4	8	4.18	.02	.05	210	1	.04	2	.05	60	ND	ND	ND	4	1	ND	ND	66
80750E 98950N	.4	4.69	ND	ND	12	ND	.01	.5	2	6	19	4.86	.03	.04	206	4	.05	2	.04	72	ND	ND	ND	9	1	ND	ND	65
80750E 98975N	.3	3.44	ND	ND	13	3	.02	1.1	4	9	22	6.00	.04	.10	483	6	.05	3	.05	75	ND	ND	ND	12	1	ND	ND	99
80900E 98200N	.1	.49	6	ND	91	ND	.04	.1	2	5	14	.85	.02	.06	83	1	.01	5	.11	18	ND	ND	ND	2	14	ND	ND	106
80900E 98225N	.5	4.67	ND	ND	12	5	.01	1.2	3	11	20	7.62	.02	.06	229	6	.05	2	.04	82	ND	ND	ND	11	1	ND	ND	94
80900E 98250N	.1	.84	7	ND	71	ND	.02	.1	2	3	4	1.40	.02	.03	1703	2	.01	3	.10	13	ND	ND	ND	1	2	ND	ND	34
80900E 98275N	.1	1.09	ND	ND	49	ND	.01	.4	5	5	14	3.92	.01	.05	1212	3	.02	4	.03	21	ND	ND	ND	3	1	ND	ND	62
80900E 98300N	.1	2.33	ND	ND	17	ND	.02	.8	4	11	17	4.86	.02	.10	326	5	.06	5	.05	51	ND	ND	ND	8	2	ND	ND	73
80900E 98325N	.1	3.42	ND	ND	19	ND	.02	.1	3	8	15	2.24	.04	.10	97	1	.06	5	.09	46	ND	ND	ND	6	2	ND	ND	61
80900E 98350N	.2	2.12	ND	ND	10	3	.02	.6	5	13	24	4.82	.02	.08	126	5	.04	4	.04	61	ND	ND	ND	12	1	ND	ND	64
80900E 98400N	.2	.55	7	ND	52	ND	.05	.1	8	9	26	3.08	.03	.05	287	10	.03	13	.03	39	ND	ND	ND	16	5	ND	ND	96
80900E 98425N	.2	1.30	5	ND	11	ND	.02	.1	5	10	21	2.46	.03	.06	91	3	.03	5	.03	62	ND	ND	ND	13	2	ND	ND	58
80900E 98450N	.1	1.36	8	ND	12	ND	.01	.4	4	8	17	4.13	.02	.06	247	5	.03	4	.06	48	ND	ND	ND	10	2	ND	ND	66
80900E 98475N	.2	5.90	ND	ND	34	ND	.02	.4	2	5	17	3.84	.04	.06	294	3	.06	4	.07	66	ND	ND	ND	6	1	ND	ND	132
80900E 98500N	.1	2.45	ND	ND	121	ND	.02	.1	1	12	4	.89	.02	.06	57	1	.01	4	.02	32	ND	ND	ND	2	2	ND	ND	26
80900E 98525N	.1	.97	ND	ND	54	ND	.01	.1	1	2	2	.58	.02	.02	48	ND	.01	3	.02	13	ND	ND	ND	1	3	ND	ND	27
80900E 98550N	.4	7.30	ND	ND	29	ND	.01	.8	3	2	15	4.68	.04	.07	649	2	.05	3	.05	69	ND	ND	ND	4	1	ND	ND	108
80900E 98575N	.1	2.10	7	ND	31	ND	.03	.6	5	12	20	4.68	.01	.33	228	2	.02	6	.06	33	ND	ND	ND	4	4	ND	ND	62
80900E 98600N	.2	3.71	ND	ND	12	ND	.02	.9	2	11	16	5.94	.01	.07	339	5	.05	3	.04	69	ND	ND	ND	9	1	ND	ND	70
80900E 98625N	.3	5.82	ND	ND	78	ND	.02	.9	2	5	26	4.97	.01	.09	416	4	.05	3	.04	62	ND	ND	ND	5	1	ND	ND	116
80900E 98675N	.3	6.22	ND	ND	11	4	.01	1.2	2	5	15	6.85	.01	.06	339	4	.05	2	.04	69	ND	ND	ND	7	1	ND	ND	79
80900E 98700N	.1	2.26	ND	ND	27	ND	.02	.1	3	9	14	3.30	.01	.12	98	3	.03	4	.05	41	ND	ND	ND	7	3	ND	ND	54
80900E 98725N	.2	7.06	ND	ND	18	ND	.01	.6	1	4	23	4.85	.01	.07	354	2	.05	2	.05	53	ND	ND	ND	4	1	ND	ND	87
80900E 98750N	.1	4.19	ND	ND	35	ND	.01	.8	2	12	17	5.57	.01	.14	220	3	.03	3	.07	43	ND	ND	ND	5	1	ND	ND	63
80900E 98775N	.1	3.20	ND	ND	14	3	.01	.9	3	12	19	6.20	.01	.09	423	6	.04	3	.03	56	ND	ND	ND	11	2	ND	ND	67
80900E 98800N	.3	4.40	ND	ND	16	3	.01	1.2	2	9	16	6.79	.01	.08	385	5	.07	2	.03	69	ND	ND	ND	9	1	ND	ND	106
80900E 98825N	.1	2.37	3	ND	39	ND	.02	.9	4	11	19	5.28	.01	.40	318	3	.02	5	.03	35	ND	ND	ND	5	4	ND	ND	70
81000E 98150N	.4	7.61	ND	ND	39	ND	.02	.5	1	1	14	3.86	.01	.05	703	3	.05	1	.05	56	ND	ND	ND	4	1	ND	ND	105
81000E 98175N	.1	.93	ND	ND	16	ND	.01	.1	1	2	7	1.08	.01	.03	61	7	.01	3	.04	7	ND	ND	ND	1	2	ND	ND	33
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

SAMPLE NAME	AG PPM	AL %	AS PPH	AU PPH	BA PPH	BI PPH	CA %	CD PPH	CO PPH	CR PPH	CU PPH	FE %	K %	Mg %	MN PPH	MO PPH	NA %	NI PPH	P %	PB PPH	PD PPH	PT PPH	SB PPH	SM PPH	SR PPH	U PPH	V PPH	ZN PPH
81000E 98200N	.4	2.43	ND	ND	10	5	.02	1.1	3	10	24	6.11	.01	.07	176	8	.03	11	.03	64	ND	ND	ND	12	2	ND	ND	65
81000E 98225N	.1	.52	ND	ND	14	ND	.01	.1	4	5	14	1.39	.01	.02	57	5	.02	3	.02	28	ND	ND	ND	11	3	ND	ND	27
81000E 98250N	.1	2.79	ND	ND	19	ND	.02	.6	5	8	19	4.20	.02	.11	215	5	.04	4	.05	50	ND	ND	ND	10	2	ND	ND	77
81000E 98275N	.1	1.40	4	ND	21	ND	.02	.4	4	7	20	4.05	.01	.04	127	5	.03	4	.04	52	ND	ND	ND	13	2	ND	ND	67
81000E 98300N	.1	2.60	ND	ND	24	ND	.02	1.1	3	9	29	5.42	.01	.09	197	5	.05	4	.05	44	ND	ND	ND	9	2	ND	ND	78
81000E 98325N	.1	2.34	ND	ND	21	ND	.01	.4	1	6	22	3.23	.01	.08	116	4	.02	3	.09	30	ND	ND	ND	5	1	ND	ND	51
81000E 98350N	.1	2.48	ND	ND	12	ND	.02	.5	3	10	19	4.26	.01	.07	114	4	.03	3	.07	44	ND	ND	ND	8	2	ND	ND	57
81000E 98375N	.2	4.89	ND	ND	11	3	.01	1.1	2	6	20	5.97	.02	.06	575	6	.04	2	.06	70	ND	ND	ND	9	1	ND	ND	90
81000E 98400N	.1	2.96	ND	ND	15	ND	.01	.9	3	8	22	5.56	.01	.06	493	6	.03	3	.08	50	ND	ND	ND	10	2	ND	ND	80
81000E 98425N	.1	1.54	3	ND	130	ND	.02	1.1	4	5	23	6.30	.01	.06	2634	8	.02	3	.11	17	ND	ND	ND	3	2	ND	ND	81
81000E 98450N	.2	3.85	ND	ND	15	3	.01	1.2	3	9	20	6.04	.01	.05	155	4	.03	2	.04	63	ND	ND	ND	11	1	ND	ND	64
81000E 98475N	.1	2.65	ND	ND	103	ND	.02	.5	4	9	23	3.78	.01	.10	322	4	.02	5	.07	22	ND	ND	ND	3	3	ND	ND	82
81000E 98500N	.2	5.88	ND	ND	20	ND	.02	.8	2	4	18	4.81	.03	.07	592	3	.04	1	.05	54	ND	ND	ND	5	1	ND	ND	109
81000E 98525N	.1	3.33	6	ND	64	ND	.02	.8	5	8	57	5.07	.02	.23	920	3	.02	4	.11	27	ND	ND	ND	3	2	ND	ND	81
81000E 98575N	.4	9.02	ND	ND	18	ND	.01	1.1	2	1	18	4.72	.04	.05	967	2	.04	2	.06	62	ND	ND	ND	4	1	ND	ND	105
81000E 98600N	.4	5.09	ND	ND	11	ND	.02	1.1	2	6	16	5.19	.03	.07	402	5	.05	3	.04	65	ND	ND	ND	7	1	ND	ND	107
81000E 98625N	.6	6.84	ND	ND	21	ND	.02	.9	2	4	15	4.65	.04	.07	636	3	.04	3	.05	69	ND	ND	ND	6	1	ND	ND	111
81000E 98650N	.1	4.28	ND	ND	40	ND	.04	.9	10	10	31	4.00	.03	.42	898	2	.03	7	.05	45	ND	ND	ND	4	4	ND	ND	89
81000E 98675N	.2	3.53	3	ND	76	ND	.04	.5	7	10	32	3.45	.05	.35	323	3	.04	8	.08	49	ND	ND	ND	7	4	ND	ND	134
81000E 98700N	.1	2.26	ND	ND	16	ND	.01	.1	4	13	18	2.70	.03	.06	49	2	.02	3	.09	37	ND	ND	ND	8	2	ND	ND	39
81000E 98725N	.6	4.51	ND	ND	19	3	.03	1.1	3	6	23	5.27	.05	.11	547	5	.05	12	.03	72	ND	ND	ND	8	1	ND	ND	135
81000E 98750N	.4	6.09	ND	ND	26	ND	.02	1.1	4	3	16	4.84	.06	.12	801	4	.04	6	.05	64	ND	ND	ND	7	1	ND	ND	191
81000E 98775N	.4	5.07	ND	ND	17	3	.02	1.1	3	6	16	5.10	.07	.12	688	5	.05	4	.04	67	ND	ND	ND	8	1	ND	ND	157
81000E 98800N	.1	2.47	3	ND	17	ND	.01	.5	4	8	20	3.44	.04	.12	110	3	.03	4	.06	42	ND	ND	ND	7	2	ND	ND	48
81000E 98825N	.1	2.49	6	ND	28	ND	.03	.5	4	9	22	3.62	.04	.30	245	3	.02	6	.06	37	ND	ND	ND	5	3	ND	ND	72
81000E 98850N	.1	3.56	5	ND	33	ND	.03	.9	6	12	38	4.70	.05	.46	237	2	.02	7	.05	39	ND	ND	ND	4	4	ND	ND	60
81000E 98900N	.1	1.00	ND	ND	1754	7	.05	1.8	12	5	406	8.06	.05	.23	4238	5	.03	7	.08	23	ND	ND	ND	3	13	ND	ND	63
81000E 98925N	.4	5.66	ND	ND	37	ND	.02	.9	3	2	19	4.74	.09	.08	481	5	.04	3	.04	69	ND	ND	ND	8	1	ND	ND	178
81000E 98950N	.4	3.89	3	ND	21	ND	.02	.6	4	6	17	4.06	.01	.16	571	5	.05	5	.03	56	ND	ND	ND	8	1	ND	ND	131
81100E 98150N	.1	1.55	10	ND	15	ND	.02	1.1	4	7	20	5.36	.01	.07	241	7	.03	4	.04	50	ND	ND	ND	10	2	ND	ND	92
81100E 98175N	.1	3.13	5	ND	31	ND	.04	.5	3	6	19	3.79	.01	.12	257	10	.03	5	.06	52	ND	ND	ND	8	4	ND	ND	82
81100E 98200N	.1	2.04	ND	ND	54	ND	.01	.1	4	3	19	2.73	.01	.08	1231	4	.02	3	.04	22	ND	ND	ND	2	2	ND	ND	37
81100E 98225N	.2	2.71	ND	ND	21	ND	.01	.6	5	8	25	3.99	.01	.05	98	7	.03	3	.04	53	ND	ND	ND	11	2	ND	ND	57
81100E 98250N	.1	1.40	ND	ND	15	ND	.01	.1	5	5	18	1.51	.01	.02	33	3	.02	3	.01	48	ND	ND	ND	13	2	ND	ND	23
81100E 98275N	.1	2.14	ND	ND	11	ND	.01	.5	4	9	21	4.34	.01	.05	332	5	.02	4	.05	48	ND	ND	ND	11	2	ND	ND	52
81100E 98300N	.3	2.70	4	ND	11	4	.01	1.3	3	9	22	6.85	.01	.05	224	9	.04	2	.03	67	ND	ND	ND	13	1	ND	ND	78
81100E 98325N	.1	1.81	ND	ND	35	ND	.02	.4	4	8	31	3.20	.01	.06	113	6	.03	4	.04	48	ND	ND	ND	12	2	ND	ND	45
81100E 98350N	.1	1.19	48	ND	64	ND	.01	.5	10	5	91	4.30	.01	.05	1020	30	.02	3	.05	26	ND	ND	ND	4	2	ND	ND	61
81100E 98375N	.1	2.44	5	ND	21	ND	.01	.9	4	11	32	5.36	.01	.10	278	7	.03	4	.04	56	ND	ND	ND	11	1	ND	ND	76
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

SAMPLE NAME	AG PPH	AL I	AS PPH	AU PPH	BA PPH	BI PPH	CA I	CB PPH	CO PPH	CR PPH	CU PPH	FE I	K I	MG I	MN PPH	MO PPH	NA I	NI PPH	P I	PB PPH	PD PPH	PT PPH	SB PPH	SN PPH	SR PPH	U PPH	V PPH	ZN PPH
81100E 98400N	.5	7.97	ND	ND	22	ND	.02	1.1	2	6	21	4.92	.03	.08	338	4	.03	10	.05	62	ND	ND	ND	5	1	ND	ND	105
81100E 98425N	.1	1.96	ND	ND	48	ND	.01	.6	2	7	15	4.53	.01	.03	309	3	.02	3	.06	44	ND	ND	ND	7	2	ND	ND	48
81100E 98450N	.1	2.07	ND	ND	30	ND	.01	1.2	3	9	20	6.30	.01	.21	192	3	.02	4	.06	32	ND	ND	ND	4	2	ND	ND	56
81100E 98500N	.1	3.88	ND	ND	32	ND	.02	.8	4	6	21	4.49	.02	.12	588	5	.03	4	.06	54	ND	ND	ND	7	2	ND	ND	107
81100E 98550N	.2	7.87	ND	ND	54	ND	.01	.9	3	3	26	4.25	.05	.08	718	2	.05	3	.04	61	ND	ND	ND	4	1	ND	ND	107
81100E 98550N B	.3	5.13	ND	ND	21	ND	.02	.5	1	1	18	3.89	.03	.03	394	5	.03	1	.02	63	ND	ND	ND	6	ND	ND	ND	99
81100E 98575N	.2	5.58	ND	ND	19	ND	.01	.5	2	5	23	4.37	.03	.06	277	5	.04	2	.04	60	ND	ND	ND	8	ND	ND	ND	87
81100E 98600N	.2	4.51	ND	ND	23	ND	.02	.5	2	2	15	4.04	.03	.06	638	5	.03	2	.04	54	ND	ND	ND	6	ND	ND	ND	116
81100E 98625N	.1	3.24	ND	ND	12	ND	.01	.5	2	5	15	3.95	.01	.03	259	3	.02	3	.06	51	ND	ND	ND	7	1	ND	ND	41
81100E 98650N	.2	5.35	ND	ND	12	3	.01	1.1	2	9	17	6.73	.02	.06	277	6	.04	1	.04	72	ND	ND	ND	9	ND	ND	ND	83
81100E 98675N	.2	3.85	ND	ND	11	5	.01	1.3	1	9	17	8.07	.01	.05	250	6	.04	2	.03	70	ND	ND	ND	9	ND	ND	ND	80
81100E 98700N	.2	4.70	ND	ND	18	3	.01	1.2	3	8	18	6.22	.03	.08	325	7	.04	2	.05	61	ND	ND	ND	9	1	ND	ND	82
81100E 98725N	.1	4.45	ND	ND	30	ND	.01	1.2	1	9	16	6.57	.01	.05	276	5	.03	1	.06	58	ND	ND	ND	6	ND	ND	ND	63
81100E 98750N	.1	2.69	3	ND	22	ND	.02	.4	4	10	21	3.58	.02	.20	239	4	.03	5	.07	45	ND	ND	ND	7	2	ND	ND	69
81100E 98775N	.1	2.89	ND	ND	19	ND	.02	.5	4	8	21	3.99	.02	.12	349	4	.03	4	.06	50	ND	ND	ND	8	2	ND	ND	67
81100E 98800N	.2	6.03	ND	ND	23	ND	.02	1.1	1	8	20	5.64	.02	.10	365	4	.04	3	.04	73	ND	ND	ND	6	1	ND	ND	99
81100E 98825N	.1	1.01	ND	ND	12	ND	.01	.1	2	5	9	1.33	.01	.03	31	1	.01	2	.08	18	ND	ND	ND	4	2	ND	ND	26
81100E 98850N	.1	3.47	ND	ND	21	ND	.02	.1	3	10	21	2.34	.03	.07	106	3	.03	3	.08	53	ND	ND	ND	8	2	ND	ND	56
81100E 98875N	.1	2.63	ND	ND	21	ND	.02	.4	3	9	21	3.32	.04	.15	139	4	.02	5	.07	43	ND	ND	ND	6	2	ND	ND	61
81100E 98925N	.1	1.64	ND	ND	39	ND	.02	.1	3	5	17	2.48	.04	.06	420	3	.02	11	.07	25	ND	ND	ND	4	2	ND	ND	35
81100E 98950N	.1	4.02	ND	ND	66	4	.04	1.5	18	17	33	7.76	.02	.17	1947	4	.03	11	.11	35	ND	ND	ND	3	3	ND	ND	70
80500E 98725N	.1	2.44	ND	ND	37	ND	.01	.3	2	7	7	2.50	.03	.06	227	2	.02	4	.08	24	ND	ND	ND	3	2	ND	ND	53
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1



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JOB NUMBER: 880981

PANICON DEVELOPMENT LTD.

PAGE 1 OF 2

SAMPLE #	Au
	ppb
BL0+00 0+25NW	20
BL0+00 0+50NW	10
BL0+00 0+75NW	25
BL0+00 1+00NW	nd
BL0+00 1+25NW	nd
BL0+00 1+50NW	10
BL0+00 1+75NW	5
BL0+00 2+00NW	nd
BL0+00 2+25NW	nd
BL0+00 2+50NW	nd
BL0+00 3+25NW	10
BL1+00NE 0+25NW	15
BL1+00NE 0+50NW	15
BL1+00NE 0+75NW	10
BL1+00NE 1+00NW	15
BL1+00NE 1+25NW	10
BL1+00NE 1+50NW	10
BL1+00NE 1+75NW	10
BL1+00NE 2+00NW	nd
BL1+00NE 2+25NW	5
BL1+00NE 2+50NW	10
BL1+00NE 3+00NW	5
BL1+00NE 0+25SE	5
BL1+00NE 0+50SE	15
BL1+00NE 0+75SE	nd
BL1+00NE 1+00SE	20
BL1+00NE 1+25SE	15
BL1+25SW 0+00NW	10
BL1+25SW 0+25NW	15
BL1+25SW 0+50NW	10
BL1+25SW 0+75NW	5
BL1+25SW 1+00NW	10
BL1+25SW 1+25NW	5
BL1+25SW 1+50NW	15
BL1+25SW 2+00NW	nd
BL2+00NE 0+25NW	nd
BL2+00NE 0+50NW	5
BL2+00NE 0+75NW	nd
BL2+00NE 1+00NW	10

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample



VANGEOCHEM LAB LIMITED

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REPORT NUMBER: 880981 GA

JOB NUMBER: 880981

PANICON DEVELOPMENT LTD.

PAGE 2 OF 2

SAMPLE #	Au ppb
BL2+00NE 1+25NW	5
BL2+00NE 1+50NW	nd
BL2+00NE 1+75NW	nd
BL2+00NE 2+00NW	nd
BL2+00NE 2+25NW	10
BL2+00NE 2+50NW	5
BL2+00NE 2+75NW	5
BL2+00NE 3+00NW	10
BL2+00NE 0+50SE	25
BL2+00NE 0+75SE	10
BL2+00NE 1+00SE	15
BL2+00NE 1+25SE	150
BL2+00NE 1+50SE	25
BL3+00NE 0+25NW	10
BL3+00NE 0+50NW	10
BL3+00NE 0+75NW	5
BL3+00NE 1+00NW	20
BL3+00NE 1+25NW	10
BL3+00NE 1+50NW	10
BL3+00NE 1+75NW	15
BL3+00NE 2+00NW	10
BL3+00NE 3+25NW	5
BL3+00NE 0+25SE	5
BL3+00NE 0+50SE	20
BL3+00NE 0+75SE	10
BL3+00NE 1+00SE	15
BL3+00NE 1+25SE	5
BL3+00NE 1+50SE	15
BL4+00NE 0+25NW	15
BL4+00NE 0+50NW	10
BL4+00NE 0+75NW	10
BL4+00NE 1+00NW	10
BL4+00NE 2+25NW	15
BL4+00NE 2+50NW	20
BL4+00NE 0+50SE	20
BL4+00NE 0+75SE	10
BL4+00NE 1+00SE	10
BL4+00NE 1+25SE	5
BL4+00NE 1+50SE	5

DETECTION LIMIT 5

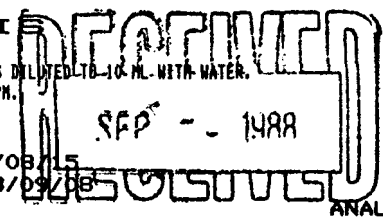
nd = none detected

-- = not analysed

is = insufficient sample

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN, MN, FE, CA, P, CR, MG, BA, PD, AL, NA, K, W, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -- NOT ANALYZED



COMPANY: PAMICON DEVELOPMENTS
 ATTENTION: BILL KEISMAN
 PROJECT: CON SEA GOLD

REPORT#: 880981PA
 JOB#: 880981
 INVOICE#: 880981NA

DATE RECEIVED: 88/08/15
 DATE COMPLETED: 88/09/18
 COPY SENT TO:

ANALYST

Way

SAMPLE NAME	AG PPH	AL %	AS PPH	AU PPH	BA PPH	BI PPH	CA %	CD PPH	CO PPH	CR PPH	CU PPH	FE %	K %	MG %	MN PPH	MO PPH	NA %	NI PPH	P %	PB PPH	PD PPH	PT PPH	SB PPH	SN PPH	SR PPH	U PPH	W PPH	ZN PPH
BLO+00 0+25NW	.1	2.54	21	ND	185	4	.13	1.3	22	18	66	5.01	.06	1.48	1759	2	.02	21	.07	27	ND	ND	ND	3	8	ND	ND	96
BLO+00 0+50NW	.1	2.18	26	ND	196	ND	.12	1.1	21	14	83	4.35	.06	1.29	1477	1	.02	15	.06	25	ND	ND	ND	3	7	ND	ND	111
BLO+00 0+75NW	.7	2.91	20	ND	52	ND	.05	.8	12	10	53	4.51	.04	.73	868	3	.02	8	.05	38	ND	ND	ND	4	4	ND	ND	103
BLO+00 1+00NW	.1	3.37	12	ND	39	4	.01	1.8	5	10	18	7.44	.05	.36	486	4	.03	5	.07	34	ND	ND	ND	5	2	ND	ND	52
BLO+00 1+25NW	.7	1.77	8	ND	28	ND	.02	.8	6	8	21	4.40	.03	.14	196	5	.02	5	.06	33	ND	ND	ND	9	3	ND	ND	60
BLO+00 1+50NW	.1	2.06	12	ND	42	ND	.03	1.3	3	8	24	5.93	.05	.16	155	5	.02	4	.07	40	ND	ND	ND	7	3	ND	ND	52
BLO+00 1+75NW	.1	3.42	ND	ND	52	ND	.02	1.1	13	8	46	4.96	.03	.36	1259	2	.02	5	.17	20	ND	ND	ND	2	3	ND	ND	76
BLO+00 2+00NW	.1	1.40	ND	ND	69	ND	.02	.1	2	2	11	1.91	.02	.16	60	ND	.01	1	.07	12	ND	ND	ND	2	5	ND	ND	43
BLO+00 2+25NW	.7	3.11	4	ND	41	ND	.03	.6	8	9	31	3.68	.06	.20	964	3	.03	5	.08	36	ND	ND	ND	5	3	ND	ND	74
BLO+00 2+50NW	.1	2.50	6	ND	80	ND	.03	1.3	19	3	13	4.91	.04	.54	2824	1	.02	3	.12	21	ND	ND	ND	2	3	ND	ND	69
BLO+00 3+25NW	1.4	3.86	6	ND	44	ND	.02	.5	5	5	22	4.33	.05	.16	779	5	.03	3	.05	54	ND	ND	ND	7	2	ND	ND	149
BL1+00NE 0+25NW	2.1	4.82	9	ND	66	ND	.24	1.1	5	4	23	5.43	.09	.14	1007	6	.04	3	.05	65	ND	ND	ND	7	22	ND	ND	121
BL1+00NE 0+50NW	1.3	3.44	15	ND	26	3	.02	1.1	5	8	27	6.08	.04	.10	512	7	.03	3	.05	63	ND	ND	ND	9	2	ND	ND	88
BL1+00NE 0+75NW	.1	3.67	19	ND	32	4	.02	1.6	12	12	31	6.24	.04	.54	1001	5	.03	6	.07	41	ND	ND	ND	5	2	ND	ND	95
BL1+00NE 1+00NW	.1	3.01	13	ND	48	ND	.01	1.3	4	9	25	5.84	.03	.16	118	4	.02	4	.06	32	ND	ND	ND	5	3	ND	ND	47
BL1+00NE 1+25NW	.1	2.75	25	ND	58	ND	.07	1.1	17	11	46	4.68	.04	1.13	863	2	.02	9	.10	27	ND	ND	ND	2	8	ND	ND	108
BL1+00NE 1+50NW	.1	1.37	4	ND	39	ND	.01	.1	4	7	12	1.97	.02	.21	246	1	.01	2	.07	19	ND	ND	ND	3	3	ND	ND	38
BL1+00NE 1+75NW	.1	3.74	ND	ND	97	ND	.05	1.5	8	6	17	5.75	.04	.37	1124	2	.02	5	.14	24	ND	ND	ND	3	4	ND	ND	79
BL1+00NE 2+00NW	.4	3.96	7	ND	21	ND	.01	.8	4	6	23	5.03	.04	.13	372	5	.03	2	.05	52	ND	ND	ND	6	1	ND	ND	77
BL1+00NE 2+25NW	.4	4.87	9	ND	44	ND	.02	1.1	4	3	24	4.75	.05	.10	716	4	.03	3	.06	53	ND	ND	ND	6	1	ND	ND	121
BL1+00NE 2+50NW	.2	2.83	8	ND	27	ND	.03	.8	9	12	24	4.75	.04	.28	516	2	.02	12	.07	27	ND	ND	ND	6	3	ND	ND	60
BL1+00NE 3+00NW	1.1	3.90	5	ND	25	ND	.02	.3	4	6	19	3.64	.04	.09	147	4	.02	3	.08	53	ND	ND	ND	7	2	ND	ND	82
BL1+00NE 0+25SE	1.3	4.33	16	ND	74	ND	.09	.8	7	4	25	4.52	.07	.12	1015	8	.04	4	.06	57	ND	ND	ND	7	9	ND	ND	125
BL1+00NE 0+50SE	.1	2.93	26	ND	90	ND	.05	1.1	20	11	80	4.52	.05	1.00	1470	2	.02	10	.13	30	ND	ND	ND	2	5	ND	ND	99
BL1+00NE 0+75SE	.1	4.31	14	ND	38	ND	.02	1.1	10	9	39	5.14	.04	.45	931	5	.03	6	.07	42	ND	ND	ND	5	2	ND	ND	99
BL1+00NE 1+00SE	.1	4.43	13	ND	107	4	.14	1.3	15	12	54	5.52	.08	.68	3960	5	.04	11	.13	41	ND	ND	ND	4	6	ND	ND	159
BL1+00NE 1+25SE	.4	2.89	34	ND	54	4	.04	1.6	16	11	94	6.34	.06	.80	933	4	.03	9	.06	39	ND	ND	ND	5	4	ND	ND	88
BL1+25SW 0+00NW	.1	2.16	19	ND	139	3	.18	1.1	18	24	43	4.51	.07	1.45	1200	1	.02	20	.08	25	ND	ND	ND	3	8	ND	ND	87
BL1+25SW 0+25NW	.7	2.25	10	ND	22	ND	.02	.7	5	9	25	4.06	.04	.12	340	5	.02	4	.07	40	ND	ND	ND	9	2	ND	ND	73
BL1+25SW 0+50NW	.1	3.43	9	ND	29	ND	.03	.5	4	8	18	4.41	.04	.13	230	4	.02	3	.07	45	ND	ND	ND	7	2	ND	ND	73
BL1+25SW 0+75NW	.1	2.18	12	ND	36	ND	.02	1.1	26	13	11	4.69	.04	.76	4089	3	.02	11	.10	23	ND	ND	ND	3	3	ND	ND	59
BL1+25SW 1+00NW	.2	1.74	8	ND	21	ND	.01	.6	3	8	17	4.48	.03	.06	116	3	.02	2	.06	41	ND	ND	ND	9	2	ND	ND	43
BL1+25SW 1+25NW	.1	2.59	15	ND	40	ND	.02	.3	6	12	27	3.08	.02	.54	221	2	.01	6	.10	22	ND	ND	ND	2	3	ND	ND	61
BL1+25SW 1+50NW	.1	1.67	23	ND	145	4	.11	1.8	24	19	46	7.17	.07	.82	2712	3	.03	20	.10	28	ND	ND	ND	4	6	ND	ND	75
BL1+25SW 2+00NW	.1	3.09	8	ND	38	ND	.04	.7	7	6	28	3.79	.04	.16	740	4	.02	3	.09	39	ND	ND	ND	6	3	ND	ND	88
BL2+00NE 0+25NW	.1	3.50	15	ND	42	ND	.01	.8	5	10	35	4.49	.03	.40	260	3	.02	5	.10	27	ND	ND	ND	3	3	ND	ND	51
BL2+00NE 0+50NW	.1	4.18	ND	ND	32	ND	.04	.1	1	1	32	.81	.03	.07	86	ND	.01	3	.11	16	ND	ND	ND	ND	3	ND	ND	32
BL2+00NE 0+75NW	.2	5.69	7	ND	35	ND	.03	.8	4	2	23	4.64	.05	.08	1484	4	.03	3	.10	58	ND	ND	ND	5	2	ND	ND	129
BL2+00NE 1+00NW	.1	3.26	58	ND	135	ND	.24	.7	9	12	40	4.01	.08	.82	740	3	.03	9	.11	36	ND	ND	ND	5	19	ND	ND	137
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

SAMPLE NAME	AG PPH	AL I	AS PPH	AU PPH	BA PPH	BI PPH	CA I	CD PPH	CO PPH	CR PPH	CU PPH	FE I	K I	MG I	MN PPH	MO PPH	NA I	NI PPH	P I	PB PPH	PD PPH	PT PPH	SB PPH	SN PPH	SR PPH	U PPH	W PPH	ZN PPH
BL2+00NE 1+25NW	.1	2.70	7	ND	20	ND	.02	.9	6	5	18	4.29	.04	.13	1431	6	.02	4	.12	38	ND	ND	ND	6	2	ND	ND	84
BL2+00NE 1+50NW	.1	3.05	6	ND	16	ND	.02	.8	5	5	23	4.75	.04	.10	839	7	.03	4	.08	47	ND	ND	ND	8	2	ND	ND	83
BL2+00NE 1+75NW	.1	2.92	12	ND	23	ND	.03	1.2	9	6	20	5.43	.04	.24	674	4	.02	4	.16	28	ND	ND	ND	4	4	ND	ND	50
BL2+00NE 2+00NW	.1	2.29	7	ND	18	ND	.01	.8	5	8	21	4.40	.04	.25	289	4	.02	5	.04	33	ND	ND	ND	7	3	ND	ND	42
BL2+00NE 2+25NW	1.3	6.41	ND	ND	13	ND	.02	.9	4	1	20	4.90	.05	.07	1067	6	.03	3	.06	64	ND	ND	ND	6	1	ND	ND	103
BL2+00NE 2+50NW	.7	4.57	7	ND	21	ND	.03	.5	3	5	40	3.97	.04	.08	160	5	.03	2	.04	58	ND	ND	ND	7	3	ND	ND	61
BL2+00NE 2+75NW	.1	3.71	15	ND	17	ND	.01	.9	4	8	27	5.80	.05	.16	557	8	.03	3	.07	49	ND	ND	ND	7	2	ND	ND	82
BL2+00NE 3+00NW	.1	3.17	14	ND	52	ND	.02	1.2	10	9	38	5.18	.04	.36	429	3	.02	5	.08	27	ND	ND	ND	2	8	ND	ND	72
BL2+00NE 0+50SE	.1	3.62	31	ND	26	4	.01	2.1	4	7	29	8.90	.05	.22	605	5	.03	4	.14	40	ND	ND	ND	6	4	ND	ND	41
BL2+00NE 0+75SE	.2	3.11	21	ND	21	ND	.02	1.2	9	7	33	5.54	.04	.16	955	5	.03	5	.11	39	ND	ND	ND	7	3	ND	ND	77
BL2+00NE 1+00SE	.1	4.26	15	ND	23	ND	.02	.6	8	3	27	4.55	.04	.09	2661	6	.03	2	.09	50	ND	ND	ND	6	2	ND	ND	89
BL2+00NE 1+25SE	.1	2.56	1094	ND	140	4	.18	.1	28	9	181	7.43	.09	.79	4642	3	.03	16	.18	39	ND	ND	ND	4	9	ND	ND	101
BL2+00NE 1+50SE	.1	3.29	43	ND	40	ND	.05	1.2	9	7	41	5.90	.05	.33	1381	5	.03	7	.30	36	ND	ND	ND	5	3	ND	ND	99
BL3+00NE 0+25NW	.1	1.26	7	ND	16	ND	.04	.1	3	6	17	1.87	.02	.20	349	1	.01	4	.16	11	ND	ND	ND	2	4	ND	ND	45
BL3+00NE 0+50NW	3.8	6.75	7	ND	12	3	.02	1.2	3	5	21	6.93	.07	.07	554	6	.04	3	.05	73	ND	ND	ND	8	1	ND	ND	107
BL3+00NE 0+75NW	.2	3.49	21	ND	23	3	.02	1.6	6	12	32	7.09	.05	.33	483	6	.03	6	.06	48	ND	ND	ND	8	4	ND	ND	87
BL3+00NE 1+00NW	.1	1.81	18	ND	41	ND	.10	.6	5	8	22	4.31	.04	.40	409	4	.02	6	.13	35	ND	ND	ND	6	11	ND	ND	98
BL3+00NE 1+25NW	.1	1.10	29	ND	107	ND	.11	.5	7	7	17	3.64	.05	.14	2619	3	.02	5	.26	23	ND	ND	ND	3	9	ND	ND	81
BL3+00NE 1+50NW	.1	1.50	ND	ND	86	ND	.06	.1	5	4	10	1.53	.03	.19	773	1	.01	3	.13	17	ND	ND	ND	2	10	ND	ND	49
BL3+00NE 1+75NW	.1	1.47	9	ND	59	ND	.03	.8	12	6	15	4.43	.03	.11	2638	3	.02	7	.20	18	ND	ND	ND	3	3	ND	ND	110
BL3+00NE 2+00NW	1.5	5.48	12	ND	17	ND	.04	.9	4	1	23	5.34	.06	.11	960	6	.04	8	.04	62	ND	ND	ND	6	1	ND	ND	143
BL3+00NE 3+25NW	.1	1.97	27	ND	115	ND	.10	1.2	32	13	97	5.89	.06	1.03	1949	2	.03	16	.12	31	ND	ND	ND	3	16	ND	ND	146
BL3+00NE 0+25SE	.7	4.69	63	ND	30	ND	.10	.6	8	7	23	4.82	.06	.21	753	6	.03	5	.07	53	ND	ND	ND	6	13	ND	ND	121
BL3+00NE 0+50SE	1.1	4.01	36	ND	18	4	.03	1.5	13	6	57	7.22	.06	.20	2254	6	.04	5	.08	64	ND	ND	ND	8	2	ND	ND	126
BL3+00NE 0+75SE	.1	3.07	84	ND	53	ND	.04	1.4	21	8	76	5.46	.05	.43	5398	2	.03	17	.19	35	ND	ND	ND	3	3	ND	ND	120
BL3+00NE 1+00SE	3.1	3.38	45	ND	16	5	.01	1.4	6	11	37	7.63	.05	.13	225	7	.03	4	.04	67	ND	ND	ND	14	2	ND	ND	54
BL3+00NE 1+25SE	.7	4.51	23	ND	11	ND	.02	.9	5	6	22	5.43	.04	.09	855	7	.03	3	.07	59	ND	ND	ND	8	1	ND	ND	86
BL3+00NE 1+50SE	1.1	5.00	18	ND	16	ND	.02	.9	6	5	36	5.86	.06	.16	1467	6	.04	4	.10	64	ND	ND	ND	7	1	ND	ND	145
BL4+00NE 0+25NW	.1	3.90	17	ND	38	ND	.05	.9	12	10	50	4.31	.04	.77	935	2	.02	8	.17	27	ND	ND	ND	2	9	ND	ND	106
BL4+00NE 0+50NW	1.4	2.72	16	ND	56	3	.27	.9	18	17	80	3.72	.09	1.30	761	2	.03	17	.17	31	ND	ND	ND	7	41	ND	ND	104
BL4+00NE 0+75NW	.1	2.38	16	ND	89	ND	.23	.6	13	16	60	3.55	.07	1.07	754	1	.02	13	.10	27	ND	ND	ND	5	27	ND	ND	104
BL4+00NE 1+00NW	.1	3.11	18	ND	55	ND	.13	.6	19	10	86	3.86	.05	1.17	982	2	.02	12	.13	30	ND	ND	ND	3	24	ND	ND	128
BL4+00NE 2+25NW	.1	2.95	20	ND	150	ND	.73	.9	25	8	75	3.91	.14	.85	2195	2	.02	10	.29	30	ND	ND	ND	3	22	ND	ND	134
BL4+00NE 2+50NW	.1	4.86	27	ND	77	3	.05	1.1	18	10	84	4.64	.06	1.00	935	4	.03	13	.08	40	ND	ND	ND	3	6	ND	ND	129
BL4+00NE 0+50SE	1.3	6.41	5	ND	15	ND	.02	.8	3	3	19	5.01	.05	.09	522	5	.03	2	.06	62	ND	ND	ND	5	1	ND	ND	100
BL4+00NE 0+75SE	.1	3.06	17	ND	23	ND	.02	.6	9	9	25	4.73	.04	.33	920	6	.03	4	.08	45	ND	ND	ND	7	4	ND	ND	86
BL4+00NE 1+00SE	.1	4.16	39	ND	43	5	.23	3.1	12	12	41	10.92	.10	.35	5928	5	.05	10	.66	52	ND	ND	ND	5	6	ND	ND	202
BL4+00NE 1+25SE	.1	5.87	14	ND	26	ND	.03	.6	8	6	43	4.21	.04	.27	920	3	.03	6	.12	42	ND	ND	ND	3	2	ND	ND	115
BL4+00NE 1+50SE	1.4	4.47	15	ND	13	ND	.03	.8	3	4	18	4.84	.05	.09	610	5	.03	4	.04	59	ND	ND	ND	7	1	ND	ND	108
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1



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BRANCH OFFICE
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VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881014 GA

JOB NUMBER: 881014

PANICOM DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au ppb
22101	45
22102	nd
22103	10
22104	nd
22105	nd
22106	50
22107	25
22108	350
22109	40

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET, VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

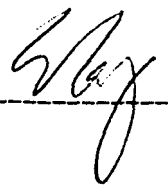
ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN, MN, FE, CA, P, CR, NG, BA, PD, AL, NA, K, W, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, --= NOT ANALYZED

COMPANY: PAMICON
 ATTENTION: MR. STEVE TODORUK
 PROJECT: CSG-GAB/MUN-

REPORT#: 881014PA
 JOB#: 881014
 INVOICE#: 881014NA

DATE RECEIVED: 88/08/17
 DATE COMPLETED: 88/09/06
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ANALYST 

PAGE 1 OF 1

SAMPLE NAME	AG PPH	AL %	AS PPH	AU PPH	BA PPH	BI PPH	CA %	CD PPH	CO PPH	CR PPH	CU PPH	FE %	K %	MG %	MN PPH	MO PPH	NA %	NI PPH	P %	PB PPH	PD PPH	PT PPH	SB PPH	SN PPH	SR PPH	U PPH	W PPH	ZN PPH
22101	.7	.39	11	ND	395	ND	.09	.9	2	47	13	2.67	.03	.02	340	2	.02	8	.10	38	ND	ND	ND	1	19	ND	ND	349
22102	.2	.35	20	ND	162	ND	.04	.1	2	46	9	2.32	.02	.01	207	1	.01	2	.10	40	ND	ND	ND	1	19	ND	ND	49
22103	.2	.33	30	ND	79	ND	.24	.1	3	72	13	2.45	.07	.02	289	1	.02	2	.10	28	ND	ND	ND	1	12	ND	ND	17
22104	.3	.28	16	ND	72	ND	.23	.1	2	61	7	2.10	.07	.01	183	2	.02	2	.09	25	ND	ND	ND	1	10	ND	ND	18
22105	.1	.37	46	ND	115	ND	.05	.1	2	31	19	2.31	.01	.02	91	1	.01	2	.09	22	ND	ND	ND	1	6	ND	ND	22
22106	.1	.32	217	ND	8	3	1.55	1.1	26	61	41	8.03	.21	.91	293	1	.02	172	.06	101	ND	ND	ND	2	97	ND	ND	3
22107	.1	.25	33	ND	5	4	.72	1.7	16	85	28	9.99	.12	.42	153	7	.02	104	.04	145	ND	ND	ND	3	56	ND	ND	2
22108	10.1	.09	11063	ND	7	11	8.91	89.1	65	20	428	17.23	.28	2.14	11156	5	.29	ND	.01	7241	ND	ND	28	3	249	ND	ND	12724
22109	.5	.85	168	ND	5	4	2.17	2.7	10	32	18	9.46	.26	.36	704	1	.03	2	.08	165	ND	ND	ND	3	101	ND	ND	200
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

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VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1988 Triumph Street
Vancouver, B.C. V5L 1K5
(604)251-5656 FAX:254-5717

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881055 GA

JOB NUMBER: 881055

PANICOM DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au
23901	ppb
23902	nd
23904	nd
23905	180
23906	175

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET. VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN, MN, FE, CA, P, CR, HG, BA, PD, AL, NA, X, U, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -= NOT ANALYZED

COMPANY: PAMICON DEVELOPMENTS
 ATTENTION: B KEISMAN
 PROJECT: CONS SEA *GAB*

REPORT#: 881055 PA
 JOB#: 881055
 INVOICE#: 881055 NA

DATE RECEIVED: 88/08/19
 DATE COMPLETED: 88/09/07
 COPY SENT TO:

ANALYST *[Signature]*

PAGE 1 OF 1

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	HG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM
23901	.1	1.48	48	ND	115	ND	5.36	1.1	10	18	105	2.66	.33	.90	905	4	.02	16	.21	25	ND	ND	ND	1	75	ND	ND	317
23902	>100	.39	ND	ND	15	ND	13.73	633.5	11	46	2583	1.48	.28	.16	8471	19	1.35	11	.01	20988	ND	ND	144	2	148	ND	ND	87757
23904	7.1	.10	ND	ND	247	ND	.17	9.8	18	95	1999	1.45	.05	.05	396	16	.03	7	.01	392	ND	ND	ND	1	9	ND	ND	1500
23905	.8	2.51	168	ND	56	ND	.13	1.2	22	43	114	5.13	.06	1.57	398	5	.02	10	.07	61	ND	ND	ND	3	7	ND	ND	236
23906	1.4	2.36	319	ND	14	4	.53	.6	77	89	259	6.90	.11	1.09	397	6	.03	26	.05	55	ND	ND	ND	4	24	ND	ND	122
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

ANOMALOUS RESULTS:
 FURTHER ANALYSES
 BY ALTERNATE
 METHODS SUGGESTED

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VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1988 Triumph Street
Vancouver, B.C. V5L 1K5 3
(604)251-5656 FAX:254-5717

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 880999 GA

JOB NUMBER: 880999

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au
	ppb
14660	nd
14661	nd
14663	30
21931	60
21932	8290
21933	7165
21934	>10000
22901	300
22902	70
22903	10
22904	70
22905	20
22906	80
22907	nd
22908	nd
22909	5
22951	10
22952	10
22953	nd
22954	545
22955	10

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample



VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1988 Triumph Street
Vancouver, B.C. V5L 1K5
(604) 251-5656 FAX: 254-5717

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 880999 AA

JOB NUMBER: 880999

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au oz/st
21932	.244
21933	.214
21934	.385

DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm

.005

1 ppm = 0.0001%

ppm = parts per million

(< = less than

signed: _____

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VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
BRANCH OFFICE: 1630 PANDORA STREET, VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR SM, MN, FE, CA, P, CR, MG, BA, PD, AL, NA, K, W, PT AND SR. AU AND PD DETECTION IS 3 PPM.
IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -= NOT ANALYZED

COMPANY: PAMICON
ATTENTION: MR. B. KEISMAN
PROJECT: *CSB-GAB ?*

REPORT#: 880999PA
JOB#: 880999
INVOICE#: 880999NA

DATE RECEIVED: 88/08/16
DATE COMPLETED: 88/09/02
COPY SENT TO:

ANALYST *[Signature]*

PAGE 1 OF 1

SAMPLE NAME	AG PPH	AL %	AS PPH	AU PPH	BA PPH	BI PPH	CA %	CD PPH	CO PPH	CR PPH	CU PPH	FE %	K %	MG %	MN PPH	MO PPH	NA %	NI PPH	P %	PB PPH	PD PPH	PT PPH	SB PPH	SN PPH	SR PPH	U PPH	W PPH	ZN PPH
14660	.1	4.06	53	ND	41	3	2.16	2.3	44	160	135	6.74	.33	4.56	747	2	.03	91	.08	35	ND	ND	ND	3	20	ND	ND	73
14661	.6	3.88	19	ND	41	3	2.22	2.2	42	238	179	5.45	.32	2.81	591	2	.03	105	.07	44	ND	ND	ND	7	47	ND	ND	121
14663	.1	.67	ND	ND	33	ND	8.63	.1	6	109	6095	1.18	.54	.13	386	1	.01	8	.01	10	ND	ND	ND	ND	83	ND	ND	12
21931	.1	2.83	41	ND	110	ND	1.57	1.6	21	19	139	5.18	.26	2.06	709	2	.02	12	.12	33	ND	ND	ND	2	33	ND	ND	105
21932	7.5	1.30	500	8	89	7	.27	10.6	25	52	1228	6.78	.10	.48	333	12	.05	6	.07	79	ND	ND	ND	3	7	ND	ND	890
21933	15.5	2.87	73680	7	10	29	.05	.1	2987	40	1775	26.97	.14	1.08	241	12	.08	83	.03	599	ND	ND	24	5	95	ND	ND	119
21934	11.6	.22	>102	13	9	112	.03	.1	8710	39	1900	31.52	.15	.05	64	20	.08	97	.01	292	ND	ND	84	ND	60	ND	ND	28
22901	2.7	.13	4363	ND	30	413	.06	.1	174	194	398	6.43	.05	.05	42	229	.02	19	.01	99	ND	ND	ND	3	7	ND	73	25
22902	.1	.06	644	ND	53	18	.01	.1	25	214	131	1.83	.02	.01	24	28	.01	11	.01	14	ND	ND	ND	1	1	ND	ND	8
22903	.1	.06	235	ND	63	ND	.01	.1	11	141	41	1.16	.02	.01	23	37	.01	7	.01	9	ND	ND	ND	1	2	ND	ND	8
22904	.6	.03	183	ND	18	33	.01	.1	17	183	60	3.30	.02	.01	23	30	.01	8	.01	14	ND	ND	ND	2	ND	ND	ND	9
22905	6.7	.19	167	ND	12	22	.01	2.4	19	100	273	8.35	.05	.01	58	10	.04	9	.04	363	ND	ND	ND	4	5	ND	ND	550
22906	.3	.05	103	ND	22	178	.01	.7	20	217	51	4.78	.03	.01	30	15	.01	7	.01	41	ND	ND	ND	3	1	ND	ND	17
22907	.3	1.78	48	ND	304	3	1.07	.8	21	32	54	3.10	.22	1.75	674	10	.02	15	.22	19	ND	ND	ND	7	24	ND	ND	83
22908	.3	2.23	50	ND	134	3	1.27	1.3	14	41	111	4.24	.25	1.78	856	2	.03	4	.23	19	ND	ND	ND	6	30	ND	ND	73
22909	.1	1.96	33	ND	44	3	.42	1.6	22	64	232	6.26	.12	1.22	618	3	.03	8	.20	24	ND	ND	ND	7	9	ND	ND	73
22951	14.6	.23	17	ND	1052	ND	.05	.1	3	143	122	.77	.04	.05	111	4	.01	6	.01	390	ND	ND	ND	1	30	ND	ND	16
22952	.1	.66	3	ND	968	ND	.48	.1	4	78	21	1.52	.12	.17	280	2	.02	4	.07	108	ND	ND	ND	1	26	ND	ND	53
22953	1.8	2.68	26	ND	260	ND	1.63	1.3	24	23	79	4.50	.28	1.68	753	2	.06	11	.40	38	ND	ND	ND	12	150	ND	ND	157
22954	.1	.06	12	ND	17	39	.02	.1	2	123	14	.60	.02	.03	43	33	.01	7	.01	7	ND	ND	ND	1	2	ND	ND	7
22955	.1	5.20	ND	ND	47	ND	2.22	.1	12	88	104	1.67	.31	.29	122	123	.04	75	.15	26	ND	ND	ND	1	253	ND	ND	33
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

ANOMALOUS RESULTS:
FURTHER ANALYSES
BY ALTERNATE
METHODS SUGGESTED



VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1988 Triumph Street
Vancouver, B.C. V5L 1K5
(604)251-5656 FAX:254-5717

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 880985 GA

JOB NUMBER: 880985

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au
	ppb
BL 1+25SW 1+75NW	15
BL 1+25SW 2+25NW	nd
BL 1+25SW 2+50NW	5
BL 1+25SW 2+75NW	10
BL 1+25SW 3+00NW	10
BL 2+00SW 0+75NW	10
BL 2+00SW 1+00NW	10
BL 2+00SW 1+25NW	15
BL 2+00SW 1+75NW	5
BL 2+00SW 2+00NW	25
BL 2+00SW 2+50NW	10
BL 2+00SW 2+75NW	5
BL 2+00SW 3+00NW	15
BL 3+00SW 0+25NW	10
BL 3+00SW 0+50NW	nd
BL 3+00SW 1+00NW	10
BL 3+00SW 1+50NW	10
BL 3+00SW 2+00NW	10
BL 3+00SW 2+25NW	5
BL 3+00SW 2+50NW	10
BL 3+00SW 3+50NW	10

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample



VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET, VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)251-5717

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ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN,MM,FE,CA,P,CR,MG,BA,PD,AL,NA,K,W,PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -- NOT ANALYZED

COMPANY: PAMICON
 ATTENTION: MR. B. KEISMAN
 PROJECT: CSG-GAB

REPORT#: 880985PA
 JOB#: 880985
 INVOICE#: 880985NA

DATE RECEIVED: 88/08/15
 DATE COMPLETED: 88/09/02
 COPY SENT TO:

ANALYST *[Signature]*

PAGE 1 OF 1

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	MG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM
BL 1+25SW 1+75NW	.1	3.16	17	ND	49	3	.04	1.8	16	45	34	5.95	.05	.72	1477	3	.02	32	.06	39	ND	ND	ND	4	4	ND	ND	80
BL 1+25SW 2+25NW	.1	.64	ND	ND	22	ND	.07	.1	1	1	11	.80	.01	.07	70	ND	.01	4	.08	10	ND	ND	ND	2	3	ND	ND	49
BL 1+25SW 2+50NW	.1	3.39	15	ND	36	ND	.02	1.7	4	9	34	6.01	.03	.38	232	3	.02	6	.04	42	ND	ND	ND	4	4	ND	ND	58
BL 1+25SW 2+75NW	.1	2.82	10	ND	65	ND	.01	1.2	10	5	148	5.04	.03	.36	437	2	.02	5	.04	34	ND	ND	ND	5	3	ND	ND	59
BL 1+25SW 3+00NW	.1	2.24	3	ND	1049	4	.07	2.3	20	5	24	7.78	.06	.66	5045	3	.03	7	.22	33	ND	ND	ND	5	21	ND	ND	83
BL 2+00SW 0+75NW	.1	2.22	16	ND	49	3	.03	1.5	4	10	23	6.10	.03	.20	192	4	.02	7	.04	35	ND	ND	ND	6	6	ND	ND	36
BL 2+00SW 1+00NW	.1	3.39	11	ND	26	4	.02	2.2	6	12	20	7.96	.04	.27	245	4	.02	5	.07	45	ND	ND	ND	5	3	ND	ND	43
BL 2+00SW 1+25NW	.1	3.13	13	ND	26	3	.03	1.6	5	15	26	6.40	.04	.39	192	3	.02	7	.06	38	ND	ND	ND	4	6	ND	ND	49
BL 2+00SW 1+75NW	.7	3.02	9	ND	39	ND	.03	.8	5	7	27	4.00	.03	.23	318	4	.02	4	.05	48	ND	ND	ND	6	3	ND	ND	84
BL 2+00SW 2+00NW	.1	2.55	12	ND	139	4	.05	1.8	10	14	20	6.40	.05	.34	1972	3	.03	9	.08	40	ND	ND	ND	5	4	ND	ND	89
BL 2+00SW 2+50NW	.1	2.72	15	ND	147	3	.11	1.7	19	26	93	5.09	.05	1.59	1468	2	.03	22	.06	32	ND	ND	ND	5	6	ND	ND	109
BL 2+00SW 2+75NW	.2	2.64	13	ND	118	3	.14	1.7	19	21	54	4.75	.06	1.68	1243	2	.03	19	.06	35	ND	ND	ND	5	9	ND	ND	101
BL 2+00SW 3+00NW	.2	3.26	15	ND	165	5	.20	1.8	23	14	83	5.41	.07	2.40	1454	2	.03	16	.05	35	ND	ND	ND	5	8	ND	ND	119
BL 3+00SW 0+25NW	.1	3.02	12	ND	156	4	.30	1.8	22	36	86	5.08	.09	2.27	1719	2	.02	26	.06	32	ND	ND	ND	5	12	ND	ND	110
BL 3+00SW 0+50NW	.1	2.86	13	ND	178	5	.28	2.1	24	19	86	5.24	.08	2.50	1527	1	.02	18	.07	30	ND	ND	ND	5	12	ND	ND	102
BL 3+00SW 1+00NW	.1	3.04	20	ND	178	5	.24	1.8	27	81	91	5.34	.07	2.66	1608	2	.02	55	.07	28	ND	ND	ND	5	18	ND	ND	111
BL 3+00SW 1+50NW	.1	2.88	17	ND	159	5	.20	2.1	24	42	101	5.63	.08	2.33	1866	2	.03	32	.06	32	ND	ND	ND	4	8	ND	ND	96
BL 3+00SW 2+00NW	.2	2.80	15	ND	166	4	.16	1.8	21	26	79	5.08	.07	2.06	1630	3	.03	21	.06	33	ND	ND	ND	5	7	ND	ND	107
BL 3+00SW 2+25NW	.2	3.26	19	ND	177	5	.21	2.1	26	26	119	5.53	.08	2.84	1706	2	.03	22	.06	34	ND	ND	ND	5	8	ND	ND	110
BL 3+00SW 2+50NW	.2	3.48	15	ND	234	5	.52	2.1	28	18	104	5.76	.13	3.14	1686	2	.03	20	.05	34	ND	ND	ND	5	12	ND	ND	114
BL 3+00SW 3+50NW	.2	3.49	21	ND	172	6	.22	2.2	29	13	93	6.08	.09	3.20	1786	2	.03	24	.06	38	ND	ND	ND	5	8	ND	ND	118
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1



VANGEOCHEM LAB LIMITED

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BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 880969 6A

JOB NUMBER: 880969

PAMICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au
23313	ppb
23314	nd
23315	30
23316	10
	40

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

RECEIVED
AUG 24 1988

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604) 251-5656. TELEX: 04-352578
BRANCH OFFICE: 1630 PANDORA STREET. VANCOUVER B.C. V5L 1L6 PH: (604) 7251-7282 FAX: (604) 254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR SN, MN, FE, CA, P, CR, Hg, BA, PD, AL, NA, K, W, PT AND SR. AU AND PD DETECTION IS 3 PPM.
IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -- NOT ANALYZED

COMPANY: PAMICON
ATTENTION: MR. B. KEISMAN
PROJECT: CGS-GAB

REPORT#: 880969PA
JOB#: 880969
INVOICE#: 880969NA

DATE RECEIVED: 88/08/12
DATE COMPLETED: 88/08/24
COPY SENT TO:

ANALYST *[Signature]*

PAGE 1 OF 1

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	HG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM
23313	.1	2.27	6	ND	37	4	3.12	2.2	21	39	92	4.67	.37	1.72	1019	1	.02	16	.13	27	ND	ND	ND	2	28	ND	ND	64
23314	.1	.27	4	ND	185	ND	.32	.5	7	70	191	.90	.08	.09	178	1	.01	5	.05	16	ND	ND	ND	1	49	ND	ND	15
23315	6.1	3.36	18	ND	102	8	.51	3.2	30	22	26118	6.28	.13	2.50	695	3	.03	9	.13	45	ND	ND	ND	3	12	ND	ND	86
23316	22.5	2.08	32	ND	21	ND	.16	4.1	27	36	83547	7.69	.08	1.07	422	15	.04	12	.04	31	ND	ND	ND	5	8	ND	ND	70
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

ANOMALOUS RESULTS:
FURTHER ANALYSES
BY ALTERNATE
METHODS SUGGESTED



VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1988 Triumph Street
Vancouver, B.C. V5L 1K5 B3
(604)251-5656 FAX:254-5717

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 880965 6A

JOB NUMBER: 880965

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au ppb
21935	160
21936	> 10000
21937	3360
21938	30
21939	750
21940	4450
21941	> 10000
21942	> 10000
21943	270
21944	> 10000
21945	400
21946	4590
21947	1815
21948	430
21949	2120
21950	> 10000

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample



VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1988 Triumph Street
Vancouver, B.C. V5L 1K5 33
(604)251-5656 FAX:254-5717 8

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 880965 AA

JOB NUMBER: 880965

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Ag oz/st	Au oz/st
21936	--	.470
21937	--	.058
21940	--	.118
21941	1.19	.318
21942	--	.550
21944	--	.452
21946	--	.114
21947	--	.057
21949	--	.044
21950	3.23	2.555

DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm

.01
1 ppm = 0.0001%

.005
ppm = parts per million

< = less than

signed: _____

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET, VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN, MN, FE, CA, P, CR, MG, BA, PD, AL, NA, K, U, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -- NOT ANALYZED

COMPANY: PAMICON DEVELOPMENTS
 ATTENTION: S TODORUK
 PROJECT: CSG GAB

REPORT#: 880965 PA
 JOB#: 880965
 INVOICE#: 880965 NA

DATE RECEIVED: 88/08/12
 DATE COMPLETED: 88/08/24
 COPY SENT TO:

ANALYST *Ray*

PAGE 1 OF 1

SAMPLE NAME	AG	AL	AS	AU	BA	BI	CA	CO	CO	CR	CU	FE	K	MG	MN	MO	NA	NI	P	PB	PD	PT	SB	SN	SR	U	W	ZN
	PPM	%	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	%	%	%	PPM	PPM	%	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
21935	3.8	2.23	1414	ND	12	4	2.30	11.6	68	27	532	11.12	.35	1.08	543	3	.03	52	.04	112	ND	ND	ND	3	47	ND	ND	119
21936	4.3	1.69	>101	15	20	69	1.86	547.6	7402	40	37	13.50	.32	1.09	1136	12	.04	68	.04	53	ND	ND	ND	1	69	ND	1665	173
21937	37.5	.18	16594	ND	14	399	.21	98.5	391	12	1230	44.15	.25	.07	548	17	.10	2	.01	679	ND	ND	ND	11	12	ND	646	293
21938	.5	2.38	413	ND	56	8	.49	5.7	27	36	53	6.03	.18	1.91	464	4	.04	16	.08	98	ND	ND	ND	5	10	ND	ND	153
21939	13.6	1.61	1417	ND	8	19	.06	17.6	332	56	804	31.47	.22	.41	175	12	.10	27	.02	259	ND	ND	ND	13	11	ND	206	394
21940	22.6	2.54	1422	ND	9	22	.05	16.6	214	56	780	23.74	.23	1.08	371	14	.11	29	.03	388	ND	ND	ND	14	5	ND	ND	489
21941	45.3	1.90	1071	10	18	42	.03	17.4	131	44	1378	25.94	.27	.52	159	20	.15	22	.04	765	ND	ND	ND	16	8	ND	ND	1553
21942	35.9	.35	1829	18	11	15	.02	18.6	349	65	916	25.39	.31	.16	64	36	.11	21	.01	429	ND	ND	ND	19	9	ND	ND	93
21943	5.5	.39	434	ND	35	6	.39	6.5	57	46	324	6.30	.34	.14	345	20	.09	53	.08	182	ND	ND	ND	15	8	ND	ND	58
21944	36.8	1.30	1560	11	12	26	.03	18.2	369	42	2425	24.97	.39	.71	144	22	.14	40	.02	702	ND	ND	ND	23	2	ND	ND	146
21945	.9	2.87	2580	ND	38	9	1.92	18.5	299	33	284	10.97	.47	2.05	752	12	.08	21	.07	174	ND	ND	ND	14	129	ND	ND	103
21946	3.1	2.20	22038	3	9	36	.83	111.6	2033	34	603	19.71	.46	1.35	543	19	.12	59	.04	214	ND	ND	ND	20	49	ND	ND	90
21947	.5	.63	516	ND	118	3	.40	4.4	55	139	2301	5.45	.08	.15	936	15	.01	4	.09	36	ND	ND	ND	4	8	ND	ND	73
21948	.1	.89	166	ND	64	ND	2.27	2.6	27	114	132	4.56	.29	.74	1240	6	.01	7	.01	25	ND	ND	ND	2	36	ND	ND	54
21949	8.1	2.57	164	ND	23	6	.19	9.3	169	55	3457	15.63	.09	1.38	526	38	.05	54	.08	235	ND	ND	ND	6	7	ND	ND	714
21950	62.4	.96	2550	83	10	13	.02	19.6	355	46	1542	33.29	.14	.23	126	200	.08	27	.03	541	ND	ND	ND	12	3	ND	ND	65
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

ANOMALOUS RESULTS:
 FURTHER ANALYSES
 BY ALTERNATE
 METHODS SUGGESTED

RECEIVED
 AUG 26 1988
 ANALYST



VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1988 Triumph Street
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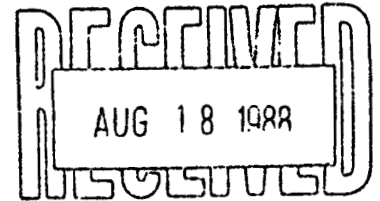
REPORT NUMBER: 880920 GA

JOB NUMBER: 880920

PAMICON DEVELOPMENT LTD.

PAGE 1 OF 2

SAMPLE #	Au ppb
23151	nd
23152	365
23153	nd
23154	nd
23155	nd
23156	nd
23157	nd
23158	70
23159	nd
23160	nd
23161	nd
23162	nd
23261	nd
23262	60
23263	nd
23264	430
23265	1145
23266	nd
23267	nd
23268	nd
23269	nd
23270	nd
23276	20
23277	nd
23278	nd
23279	nd
23280	10
23281	nd
23282	40
23283	nd
23284	nd
23285	10
23286	nd
23287	nd
23288	140
23289	nd
23290	nd
23291	nd
23292	nd



DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample



VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1989 Triumph Street
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(604) 251-5656 FAX: 254-5717

BRANCH OFFICE
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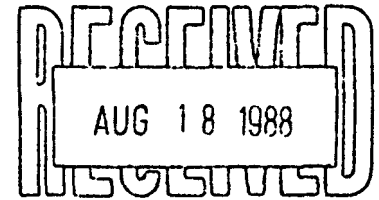
REPORT NUMBER: 880920 6A

JOB NUMBER: 880920

PAMICON DEVELOPMENT LTD.

PAGE 2 OF 2

SAMPLE #	Au ppb
23293	nd
23294	nd
23295	nd
23296	nd
23297	nd
23298	nd
23299	100
23300	150
23301	40
23302	30
23303	25
23304	40
23305	30
23306	170
23307	30



DETECTION LIMIT

5

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VANGEOCHEM LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
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 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -- NOT ANALYZED

COMPANY: PAMICON DEVELOPMENT
 ATTENTION: B KEISMAN
 PROJECT: CON SEA GOLD

REPORT#: 880920 PA
 JOB#: 880920
 INVOICE#: 880920 NA

DATE RECEIVED: 88/08/09
 DATE COMPLETED: 88/08/16
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PAGE 1 OF 2

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	HG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	V PPM	ZN PPM
23151	.3	.59	10	ND	843	ND	.04	.5	6	33	67	1.00	.03	.46	226	3	.01	9	.02	15	ND	ND	ND	ND	333	ND	ND	71
23152	.1	1.99	10	ND	583	5	.11	1.8	65	36	317	8.40	.06	1.61	293	9	.03	3	.05	13	ND	ND	ND	ND	40	ND	ND	82
23153	.1	.29	4	ND	515	ND	3.55	1.1	3	84	23	2.99	.46	1.08	727	1	.01	5	.01	6	ND	ND	ND	ND	59	ND	ND	81
23154	.1	.49	ND	ND	1778	ND	1.30	.5	11	52	39	1.98	.26	.35	683	2	.01	14	.03	8	ND	ND	ND	ND	108	ND	ND	66
23155	.1	2.53	ND	ND	630	3	1.62	1.5	25	62	82	4.93	.30	3.02	1275	4	.02	19	.12	9	ND	ND	ND	ND	43	ND	ND	153
23156	.3	.08	9	ND	823	ND	.02	.3	5	8	24	.99	.03	.04	403	6	.01	2	.01	10	ND	ND	ND	1	605	ND	ND	46
23157	.1	.18	ND	ND	1578	3	5.34	1.3	6	63	19	5.59	.58	1.93	1706	3	.01	6	.07	6	ND	ND	ND	1	139	ND	ND	66
23158	.9	.77	ND	ND	903	7	.56	1.8	16	21	577	13.38	.18	.42	417	6	.05	1	.23	9	ND	ND	ND	3	39	ND	ND	45
23159	1.1	1.16	12	ND	99	5	.75	1.7	12	25	121	9.76	.19	.59	429	5	.04	3	.25	8	ND	ND	ND	3	14	ND	ND	46
23160	.3	1.02	ND	ND	70	5	2.05	2.1	3	32	29	12.33	.38	.64	632	6	.04	2	.21	9	ND	ND	ND	2	17	ND	ND	42
23161	.9	1.91	21	ND	35	ND	.41	1.1	15	64	59	4.82	.12	1.39	291	7	.03	26	.14	21	ND	ND	ND	1	44	ND	ND	94
23162	.4	1.50	11	ND	69	ND	.19	.7	9	54	105	3.57	.07	1.20	212	7	.02	6	.06	13	ND	ND	ND	1	21	ND	ND	58
23261	.1	1.26	ND	ND	207	9	3.48	2.8	20	34	158	22.14	.52	.84	1374	7	.05	1	.03	2	ND	ND	ND	ND	46	ND	ND	51
23262	.1	.99	20	ND	185	ND	10.42	.9	18	45	256	7.18	.67	.78	1791	4	.01	11	.03	4	ND	ND	ND	ND	54	ND	ND	45
23263	.1	.37	9	ND	180	ND	3.81	.9	5	97	30	3.71	.46	1.18	818	694	.01	12	.18	3	ND	ND	ND	ND	30	ND	ND	40
23264	4.9	2.80	19	ND	105	ND	3.37	2.7	19	47	4115	5.93	.44	1.97	1369	12	.02	30	.06	18	ND	ND	ND	ND	34	ND	ND	196
23265	1.8	1.13	19	ND	299	7	1.55	2.4	54	57	1916	17.17	.31	.86	1021	60	.04	27	.01	9	ND	ND	ND	ND	25	ND	ND	56
23266	.1	2.21	44	ND	128	ND	2.15	1.6	22	20	93	5.53	.35	1.82	718	4	.01	6	.11	30	ND	ND	ND	ND	58	ND	ND	128
23267	.1	1.27	37	ND	383	ND	42.95	.1	18	4	106	2.82	.54	1.68	3439	3	.01	17	.01	8	ND	ND	ND	ND	321	ND	ND	60
23268	.1	.10	41	ND	334	ND	1.60	.2	13	146	47	1.56	.27	.05	754	27	.01	24	.03	8	ND	ND	ND	ND	34	ND	ND	41
23269	.1	.71	ND	ND	478	ND	3.60	.1	9	94	483	1.31	.45	.34	664	1	.01	17	.16	3	ND	ND	ND	ND	127	ND	ND	51
23270	.1	.33	ND	ND	284	ND	4.21	.1	3	63	287	.68	.47	.12	544	1	.01	5	.20	3	ND	ND	ND	ND	136	ND	ND	31
23276	42.1	.14	370	ND	10	ND	.05	7.1	12	88	>101	18.48	.04	.03	487	34	.05	32	.06	247	ND	ND	ND	10	4	ND	ND	404
23277	.1	.19	39	ND	93	ND	.82	.2	7	141	3492	1.61	.15	.10	410	7	.01	13	.06	13	ND	ND	ND	1	593	ND	ND	42
23278	.1	.98	39	ND	1109	ND	.07	.4	8	80	519	2.43	.04	.40	219	4	.01	4	.07	12	ND	ND	ND	ND	33	ND	ND	51
23279	2.8	.88	26	ND	67	9	.56	1.1	148	27	15112	3.88	.13	.31	493	4	.01	24	.07	27	ND	ND	ND	ND	16	ND	ND	75
23280	7.1	.45	37	ND	12	ND	.59	3.7	171	49	>101	10.14	.15	.23	408	16	.01	8	.01	20	ND	ND	ND	3	19	ND	ND	2
23281	.1	.21	32	ND	221	ND	.61	.1	15	76	960	.97	.13	.05	245	2	.01	7	.05	7	ND	ND	ND	ND	64	ND	ND	29
23282	.1	.18	31	ND	85	ND	4.21	.4	8	74	265	2.49	.47	.66	931	3	.01	12	.03	7	ND	ND	ND	ND	58	ND	ND	29
23283	.1	.31	43	ND	119	ND	.17	.3	12	86	256	2.61	.05	.04	79	6	.01	10	.08	13	ND	ND	ND	1	8	ND	ND	24
23284	.1	.08	23	ND	672	ND	.18	.1	8	140	139	.42	.05	.01	169	34	.01	13	.06	7	ND	ND	ND	1	248	ND	ND	22
23285	.1	2.58	38	ND	51	ND	.30	2.2	16	30	175	4.80	.07	2.02	216	5	.02	11	.09	19	ND	ND	ND	ND	22	ND	ND	179
23286	.1	.17	8	ND	153	ND	5.82	1.5	6	58	17835	5.78	.53	2.74	3056	6	.01	4	.04	19	ND	ND	ND	2	68	ND	ND	73
23287	.1	2.00	ND	ND	176	ND	.95	.9	15	35	2769	4.75	.18	1.16	1071	3	.01	4	.17	5	ND	ND	ND	ND	13	ND	ND	109
23288	.1	1.05	480	ND	57	ND	16.90	.1	1	56	135	5.63	.68	.35	1503	3	.01	3	.01	6	ND	ND	ND	2	85	ND	ND	66
23289	.1	.87	90	ND	161	ND	17.52	.5	3	37	171	3.78	.66	.76	3090	5	.01	12	.03	13	ND	ND	ND	ND	153	ND	ND	259
23290	.1	.09	6	ND	34	ND	20.36	.1	1	37	87	.92	.65	.67	831	3	.01	7	.02	7	ND	ND	ND	ND	167	ND	ND	41
23291	.1	1.11	ND	ND	161	ND	15.35	1.1	16	28	55	5.06	.65	2.08	3112	3	.01	14	.01	9	ND	ND	ND	ND	291	ND	ND	52
23292	.1	2.04	ND	ND	48	ND	6.92	.8	25	106	156	3.60	.57	2.13	1193	3	.01	43	.06	3	ND	ND	ND	ND	54	ND	ND	123
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

SAMPLE NAME	AG PPH	AL I	AS PPH	AU PPH	BA PPH	BI PPH	CA I	CD PPH	CO PPH	CR PPH	CU PPH	FE I	K I	MG I	MN PPH	MO PPH	NA I	NI PPH	P I	PB PPH	PD PPH	PT PPH	SB PPH	SN PPH	SR PPH	U PPH	W PPH	ZN PPH
23293	.1	.43	ND	ND	1598	ND	9.77	1.4	22	56	263	5.93	.65	4.85	2595	1	.01	33	.02	2	ND	ND	ND	ND	138	ND	ND	100
23294	4.6	2.39	115	ND	71	5	.99	2.2	47	103	256	7.03	.18	1.83	830	3	.02	48	.09	34	ND	ND	ND	3	50	ND	ND	131
23295	.1	2.05	ND	ND	58	ND	7.24	.9	17	50	1135	4.38	.61	2.29	2392	1	.01	33	.06	4	ND	ND	ND	ND	95	ND	ND	73
23296	.1	.48	10	ND	49	ND	3.10	1.3	10	55	75	4.22	.44	1.13	1821	1	.01	3	.13	77	ND	ND	ND	ND	89	ND	ND	62
23297	.1	2.98	33	ND	44	5	1.37	1.7	100	140	914	6.53	.26	3.01	685	3	.03	116	.06	24	ND	ND	ND	ND	34	ND	ND	79
23298	.5	2.36	ND	ND	467	ND	.05	1.2	30	81	4688	5.30	.02	2.15	550	4	.02	53	.01	8	ND	ND	ND	ND	11	ND	ND	90
23299	12.2	2.22	ND	ND	43	ND	1.17	1.2	29	82	7546	3.44	.22	1.04	791	3	.01	33	.02	67	ND	ND	ND	1	161	ND	ND	46
23300	4.6	2.47	ND	ND	89	ND	1.50	1.3	37	65	7803	3.60	.27	1.78	1586	3	.01	75	.05	4	ND	ND	ND	ND	128	ND	ND	74
23301	.1	.20	54	ND	404	ND	.03	.8	9	123	976	4.21	.01	.06	157	6	.02	11	.02	15	ND	ND	ND	1	75	ND	ND	17
23302	.1	1.96	8	ND	171	ND	.02	1.1	7	81	94	3.97	.01	1.06	211	5	.01	10	.03	12	ND	ND	ND	ND	7	ND	ND	57
23303	1.1	1.90	7	ND	91	ND	.07	1.3	7	65	923	4.16	.01	.74	343	4	.01	48	.01	13	ND	ND	ND	ND	3	ND	ND	78
23304	.1	2.90	86	ND	70	ND	.17	1.3	7	23	164	4.71	.03	2.23	365	3	.03	7	.11	29	ND	ND	ND	ND	7	ND	ND	38
23305	.1	2.76	74	ND	37	3	.09	1.6	9	26	152	5.68	.01	2.15	324	3	.02	7	.07	49	ND	ND	ND	ND	5	ND	ND	135
23306	.1	2.33	ND	ND	11	12	.11	3.1	121	36	1736	22.40	.07	1.12	242	145	.05	85	.02	11	ND	ND	ND	ND	6	ND	ND	9
23307	.1	1.21	102	ND	56	ND	.93	1.1	10	107	64	4.99	.19	.94	435	509	.01	39	.04	14	ND	ND	ND	ND	23	ND	ND	32
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

**ANOMALOUS RESULTS:
FURTHER ANALYSES
BY ALTERNATE
METHODS SUGGESTED**



VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1988 Triumph Street
Vancouver, B.C. V5L 1K5
(604) 251-5656 FAX: 254-5717

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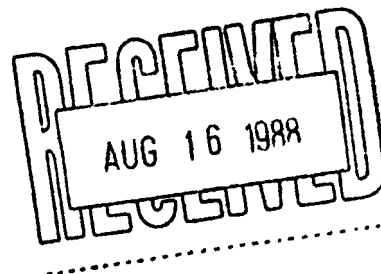
REPORT NUMBER: 880877 GA

JOB NUMBER: 880877

PANICOM DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au ppb
21335	nd
21336	250
21337	1320
21338	50
21339	nd
21340	nd
21341	nd
21342	nd
21343	30
21344	nd
21345	nd
21346	nd
21347	140
21348	690
21349	630
21350	10
23251	1350
23252	385
23253	nd
23254	130
23255	120
23256	250
23257	260
23258	1940
23259	260
23260	nd



DETECTION LIMIT
nd = none detected

5
-- = not analysed

is = insufficient sample



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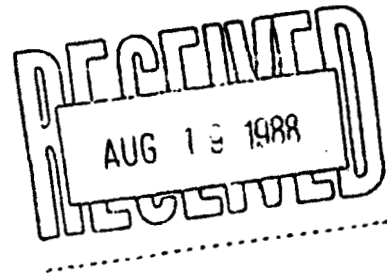
REPORT NUMBER: 880877 AA

JOB NUMBER: 880877

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Ag oz/st	Au oz/st
21341	1.61	--
21358	--	.077



DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm

.01

1 ppm = 0.0001%

.005

ppm = parts per million

< = less than

signed: _____



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REPORT NUMBER: 880877 AA

JOB NUMBER: 880877

PANICON DEVELOPMENT LTD.

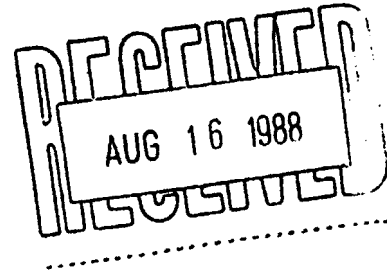
PAGE 1 OF 1

SAMPLE #

Au
oz/st

23258

.077



DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm

.005

1 ppm = 0.00017

ppm = parts per million

< = less than

signed: _____

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET, VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SM,NM,FE,CA,P,CR,MG,BA,PB,AL,NA,K,U,PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -= NOT ANALYZED

COMPANY: PAMICON DEVELOPMENT
 ATTENTION: B KEISMAN
 PROJECT: CON SEA GOLD

REPORT#: 880877 PA
 JOB#: 880877
 INVOICE#: 880877 NA

DATE RECEIVED: 88/08/04
 DATE COMPLETED: 88/08/14
 COPY SENT TO:

ANALYST: _____

SAMPLE NAME	AG PPH	AL %	AS PPH	AU PPH	BA PPH	BI PPH	CA %	CD PPH	CO PPH	CR PPH	CU PPH	FE %	K %	MG %	MN PPH	MO PPH	NA %	NI PPH	P %	PB PPH	PD PPH	PT PPH	SB PPH	SM PPH	SR PPH	U PPH	V PPH	ZN PPH
21335	.1	.73	ND	ND	38	7	6.68	2.7	11	75	374	15.06	.56	1.04	1739	228	.02	235	.01	2	ND	ND	ND	ND	63	ND	ND	30
21336	.1	.41	62	ND	22	ND	15.96	1.0	3	33	64	8.67	.67	.27	4647	7	.01	5	.01	5	ND	ND	ND	ND	87	ND	ND	21
21337	15.1	2.25	117	ND	19	16	.26	2.3	48	46	1198	23.14	.11	.78	1970	8	.06	12	.01	152	ND	ND	ND	ND	3	ND	ND	162
21338	.1	1.39	6	ND	36	ND	10.97	1.2	17	31	34	9.13	.64	.85	2781	2	.01	28	.03	7	ND	ND	ND	ND	72	ND	ND	50
21339	.1	3.08	ND	ND	47	4	2.09	1.5	31	40	103	5.48	.29	2.89	668	4	.02	19	.10	5	ND	ND	ND	ND	76	ND	ND	66
21340	.9	2.84	25	ND	26	7	1.62	2.4	61	48	486	14.41	.27	1.42	792	57	.03	15	.05	42	ND	ND	ND	ND	9	ND	ND	197
21341	59.2	.51	2644	ND	36	7	14.65	496.9	201	35	3803	7.45	.66	.59	3177	47	3.34	92	.01	7317	ND	ND	ND	ND	235	ND	87	101
21342	.1	1.03	39	ND	27	ND	2.91	9.0	22	53	315	4.50	.36	.80	844	17	.07	10	.09	140	ND	ND	ND	ND	50	ND	ND	2132
21343	.1	3.16	5	ND	16	10	.17	3.0	51	55	554	18.26	.07	1.60	343	7	.05	9	.06	63	ND	ND	ND	ND	3	ND	ND	386
21344	.1	3.47	82	ND	17	10	.31	2.8	29	41	374	19.03	.11	1.30	398	6	.05	7	.12	37	ND	ND	ND	ND	5	ND	ND	254
21345	.1	.75	66	ND	33	ND	11.25	1.3	38	9	71	5.21	.62	3.29	2736	2	.01	21	.03	15	ND	ND	ND	ND	104	ND	ND	232
21346	.1	4.26	ND	ND	16	13	.25	3.3	73	28	756	25.76	.11	1.52	412	7	.06	3	.10	38	ND	ND	ND	ND	4	ND	ND	157
21347	.1	.35	124	ND	19	5	8.95	1.0	104	46	64	9.42	.60	3.55	3242	4	.01	15	.01	1	ND	ND	ND	ND	82	ND	ND	112
21348	.1	1.53	114	ND	60	3	3.24	1.1	17	89	23	7.30	.39	1.31	1853	3	.01	7	.03	9	ND	ND	ND	ND	40	ND	ND	128
21349	.1	.13	600	ND	16	9	2.26	.1	152	48	893	15.89	.34	1.35	1640	4	.03	19	.01	36	ND	ND	ND	ND	10	ND	ND	103
21350	.4	2.84	79	ND	21	5	6.31	5.9	76	41	800	10.85	.55	1.85	2695	3	.03	12	.04	120	ND	ND	ND	ND	56	ND	ND	676
23251	12.5	1.94	52	ND	24	7	6.80	2.5	91	45	4044	14.69	.57	.73	2598	6	.02	120	.06	2	ND	ND	ND	ND	25	ND	ND	111
23252	.1	.78	183	ND	19	7	2.47	2.2	295	70	1348	16.54	.37	.40	919	8	.04	88	.06	11	ND	ND	ND	ND	24	ND	ND	82
23253	.1	1.98	6	ND	19	ND	8.59	1.2	2	36	39	7.47	.60	1.18	2424	2	.01	8	.04	4	ND	ND	ND	ND	55	ND	ND	85
23254	.1	1.63	186	ND	31	5	3.83	1.0	15	56	27	12.56	.44	.56	2070	5	.02	2	.03	8	ND	ND	ND	ND	34	ND	ND	94
23255	.1	1.72	39	ND	50	ND	10.20	1.0	1	28	16	7.17	.63	.64	3588	2	.01	8	.03	7	ND	ND	ND	ND	87	ND	ND	95
23256	.1	.48	177	ND	25	4	5.42	.7	78	61	31	8.68	.50	1.49	2174	3	.01	44	.06	2	ND	ND	ND	ND	34	ND	ND	47
23257	.1	1.46	ND	ND	31	ND	12.34	.9	4	32	12	6.11	.66	.93	2536	2	.01	9	.07	7	ND	ND	ND	ND	71	ND	ND	83
23258	.1	2.01	1370	ND	13	14	.28	.1	566	26	92	32.37	.14	.68	1050	14	.07	112	.01	11	ND	ND	ND	ND	8	ND	ND	47
23259	.1	2.19	220	ND	110	ND	4.68	.2	71	56	30	6.10	.48	1.01	1890	1	.01	25	.04	7	ND	ND	ND	ND	21	ND	ND	110
23260	.1	2.11	43	ND	33	ND	6.64	3.8	24	64	751	6.74	.55	1.78	970	2	.02	26	.05	50	ND	ND	ND	ND	58	ND	ND	368
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

ANOMALOUS RESULTS:
 FURTHER ANALYSES
 BY ALTERNATE
 METHODS SUGGESTED



VANGEOCHEM LAB LIMITED

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1988 Triumph Street
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BRANCH OFFICE
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VANCOUVER, B.C. V5L 1L6
(604) 251-5656

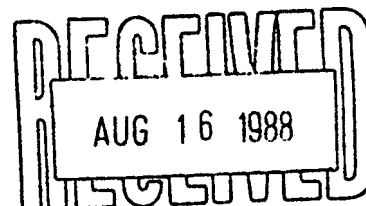
REPORT NUMBER: 880876 6A

JOB NUMBER: 880876

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au
21313	ppb
21314	20
21315	5
21316	nd
21317	nd
21318	nd
21319	nd
21320	nd
21321	nd
21322	nd
21323	nd
21324	nd
21325	35
21326	nd
21327	nd
21328	nd
21329	400
21330	nd
21331	nd
21332	nd
21333	nd
21334	60



DETECTION LIMIT
nd = none detected

5
-- = not analysed

is = insufficient sample

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET, VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR BI, NI, FE, CA, P, CR, HG, BA, PD, AL, NA, K, U, PT AND SR. AU AND PB DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -= NOT ANALYZED

COMPANY: PAMICON DEVELOPMENT
 ATTENTION: B KEISMAN
 PROJECT: CON SEA GOLD

REPORT#: 880876 PA
 JOB#: 880876
 INVOICE#: 880876 NA

DATE RECEIVED: 88/08/04
 DATE COMPLETED: 88/08/12
 COPY SENT TO:

ANALYST *W. Jay*

PAGE 1 OF 1

SAMPLE NAME	AG PPM	AL %	AS PPH	AU PPH	BA PPH	BI PPH	CA %	CD PPH	CO PPH	CR PPH	CU PPH	FE %	K %	MG %	MN PPH	MO PPH	NA %	NI PPH	P %	PB PPH	PD PPH	PT PPH	SB PPH	SM PPH	SR PPH	U PPH	V PPH	ZN PPH
21313	6.4	.46	19	ND	778	ND	.02	.9	7	22	475	3.16	.05	.03	68	3	.02	4	.05	85	ND	ND	ND	ND	19	ND	ND	19
21314	.1	.19	14	ND	218	ND	.77	.3	2	85	25	1.33	.14	.04	596	ND	.01	4	.01	9	ND	ND	ND	ND	17	ND	ND	31
21315	.1	.25	6	ND	1266	ND	.08	.4	2	209	55	.92	.05	.11	288	7	.04	7	.02	10	ND	ND	ND	ND	86	ND	ND	26
21316	.2	.01	14	ND	690	ND	.06	.3	2	146	9	.27	.03	.02	203	2	.01	6	.01	8	ND	ND	ND	1	18	ND	ND	10
21317	.1	1.03	22	ND	397	ND	.10	.8	6	124	56	2.54	.04	.85	338	1	.02	6	.02	21	ND	ND	ND	ND	57	ND	ND	80
21318	.4	.16	4	ND	1508	ND	.01	.6	3	153	15	.69	.04	.05	138	3	.01	6	.01	12	ND	ND	ND	1	49	ND	ND	20
21319	.4	.67	380	ND	57	ND	.65	1.7	13	118	132	2.44	.13	.67	676	5	.02	3	.03	33	ND	ND	ND	ND	110	ND	ND	68
21320	.1	.31	98	ND	162	ND	.36	.8	8	74	18	1.98	.09	.12	571	ND	.01	3	.03	18	ND	ND	ND	1	25	ND	ND	36
21321	.1	.83	10	ND	1293	ND	.07	.9	4	187	13	1.73	.05	.71	171	1	.01	5	.02	14	ND	ND	ND	ND	67	ND	ND	64
21322	.1	.29	7	ND	157	4	10.23	1.2	49	26	1365	5.59	.59	3.63	2526	2	.01	39	.02	2	ND	ND	ND	ND	79	ND	ND	46
21323	.1	1.66	ND	ND	124	8	7.29	1.8	25	38	24	8.32	.55	3.55	3047	2	.01	15	.01	4	ND	ND	ND	ND	44	ND	ND	92
21324	4.1	.13	240	ND	48	ND	3.89	2.9	52	57	1344	4.44	.41	1.93	823	3	.01	21	.04	31	ND	ND	ND	1	23	ND	ND	112
21325	.1	.73	31	ND	69	ND	11.98	.8	4	64	53	4.69	.62	.42	2395	3	.01	ND	.01	17	ND	ND	ND	ND	64	ND	ND	26
21326	.1	.63	31	ND	34	ND	15.57	.3	18	135	34	2.29	.63	.67	578	9	.01	55	.02	9	ND	ND	ND	2	59	ND	ND	26
21327	.1	.16	ND	ND	861	ND	.77	.3	3	28	9	.63	.14	.28	265	ND	.01	2	.01	10	ND	ND	ND	1	369	ND	ND	11
21328	.1	.19	ND	ND	1393	ND	3.97	.6	5	106	14	2.34	.41	.68	1580	1	.01	7	.01	7	ND	ND	ND	1	201	ND	ND	17
21329	.1	1.74	87	ND	28	6	10.40	7.9	12	43	144	7.41	.58	1.12	3785	3	.01	4	.01	46	ND	ND	ND	ND	114	ND	ND	645
21330	.1	.21	17	ND	15	ND	41.95	.1	1	31	11	3.62	.49	.09	675	10	.01	24	.01	10	ND	ND	ND	ND	53	ND	ND	41
21331	.1	2.64	ND	ND	474	6	4.41	1.5	29	22	12	5.24	.42	2.79	1213	2	.01	15	.07	17	ND	ND	ND	ND	168	ND	ND	128
21332	.1	3.32	ND	ND	243	9	1.93	1.5	36	20	47	6.28	.26	3.76	1093	3	.01	11	.08	23	ND	ND	ND	1	71	ND	ND	100
21333	.1	.28	38	ND	19	ND	14.57	1.2	7	56	20	8.45	.62	.22	484	24	.01	42	.01	19	ND	ND	ND	ND	52	ND	ND	34
21334	1.5	1.35	ND	ND	50	15	1.27	2.4	77	65	986	13.98	.21	.93	401	6	.02	33	.05	28	ND	ND	ND	5	25	ND	ND	40
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

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VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1988 Triumph Street
Vancouver, B.C. V5L 1K5
(604)251-5656 FAX:254-5717

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 880837 GA

JOB NUMBER: 880837

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au ppb
21301	20
21302	30
21303	5
21304	60
21305	nd
21306	550
21307	4700
21308	nd
21309	10
21310	190
21311	15
21312	40

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample



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REPORT NUMBER: 880837 AA

JOB NUMBER: 880837

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #

Au
oz/st

21307

.150

DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm

.005

1 ppm = 0.0001%

ppm = parts per million

< = less than

signed: _____

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX:04-352578
 BRANCH OFFICE: 1630 PANDORA STREET. VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SM,MN,FE,CA,P,CR,MG,BA,PD,AL,NA,K,W,PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -= NOT ANALYZED

COMPANY: PAMICON DEVELOPMENT LTD.
 ATTENTION: MR. BILL KEISMAN
 PROJECT: CONSOLIDATED SEA GOLD

REPORT#: 880837PA
 JOB#: 880837
 INVOICE#: 880837NA

DATE RECEIVED: 88/07/30
 DATE COMPLETED: 88/08/11
 COPY SENT TO:

ANALYST *[Signature]*

PAGE 1 OF 1

SAMPLE NAME	AG PPH	AL %	AS PPH	AU PPH	BA PPH	BI PPH	CA %	CO PPH	CO PPH	CR PPH	CU PPH	FE %	K %	MG %	MN PPH	MO PPH	NA %	NI PPH	P %	PB PPH	PD PPH	PT PPH	SB PPH	SM PPH	SR PPH	U PPH	W PPH	ZN PPH
21301	.6	1.61	71	ND	9	8	.66	2.4	48	73	300	11.22	.15	.81	325	7	.03	22	.06	50	ND	ND	ND	ND	8	ND	ND	396
21302	.1	2.53	15	ND	23	3	1.79	1.1	9	48	101	4.88	.26	2.65	555	2	.01	10	.08	12	ND	ND	ND	ND	31	ND	ND	94
21303	.1	1.98	ND	ND	30	ND	10.58	.7	20	103	52	5.91	.65	1.14	1893	4	.01	102	.32	6	ND	ND	ND	ND	148	ND	ND	76
21304	.1	2.20	18	ND	27	4	10.59	1.1	68	36	308	8.71	.66	1.32	2276	7	.01	78	.04	9	ND	ND	ND	ND	152	ND	ND	76
21305	.1	2.89	83	ND	32	7	7.66	.8	73	152	19	8.58	.61	1.76	2118	6	.03	144	.51	12	ND	ND	ND	ND	210	ND	ND	77
21306	.8	3.21	121	ND	32	18	11.62	6.4	113	167	707	24.14	.73	1.98	7354	10	.07	133	.44	21	ND	ND	ND	ND	200	ND	ND	317
21307	.1	.72	22	ND	22	ND	15.56	.4	2	33	19	6.06	.71	.38	3920	2	.01	11	.01	8	ND	ND	ND	ND	122	ND	ND	50
21308	.1	.80	709	ND	19	11	4.21	.1	105	58	1331	20.25	.52	.37	2201	8	.04	5	.02	54	ND	ND	ND	ND	42	ND	ND	69
21309	.1	2.57	9	ND	27	7	2.16	.9	32	60	73	5.15	.31	3.01	674	3	.01	15	.08	12	ND	ND	ND	ND	25	ND	ND	97
21310	.1	.23	96	ND	24	ND	11.17	.4	24	38	577	9.95	.70	.15	2264	3	.01	1	.03	23	ND	ND	ND	ND	81	ND	ND	24
21311	.1	2.18	5	ND	27	ND	1.86	.9	26	46	84	4.82	.29	2.92	489	3	.01	15	.10	5	ND	ND	ND	ND	21	ND	ND	56
21312	.1	1.71	ND	ND	16	16	2.05	3.2	86	38	343	23.59	.37	1.15	804	14	.06	16	.01	14	ND	ND	ND	ND	2	ND	ND	77
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

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VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1988 Triumph Street
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(604)251-5656 FAX:254-5717

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

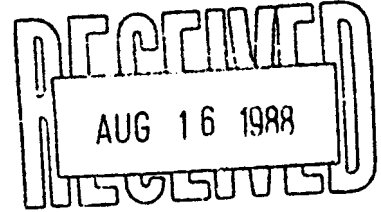
REPORT NUMBER: 880908 6A

JOB NUMBER: 880908

PAMICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au ppb
BL 0+25 NE	5
BL 0+50 NE	15
BL 0+75 NE	10
BL 1+00 NE	15
BL 1+25 NE	10
BL 1+50 NE	10
BL 1+75 NE	15
BL 2+50 NE	5
BL 2+75 NE	10
BL 3+00 NE	15
BL 3+25 NE	15
BL 3+50 NE	15
BL 3+75 NE	15
BL 4+00 NE	10



DETECTION LIMIT 5
nd = none detected -- = not analysed is = insufficient sample

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET, VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN, MN, FE, CA, P, CR, Ni, BA, Pb, AL, NA, K, U, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, --= NOT ANALYZED

COMPANY: PAMICON DEVELOPMENTS
 ATTENTION: MR. S. TODORUK
 PROJECT: CSG-GAB

REPORT#: 880908PA
 JOB#: 880908
 INVOICE#: 880908NA

DATE RECEIVED: 88/08/08
 DATE COMPLETED: 88/08/15
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PAGE 1 OF 1

SAMPLE NAME	AG PPH	AL Z	AS PPH	AU PPH	BA PPH	BI PPH	CA Z	CD PPH	CO PPH	CR PPH	CU PPH	FE Z	K Z	MG Z	MN PPH	MO PPH	NA Z	NI PPH	P Z	PB PPH	PD PPH	PT PPH	SB PPH	SN PPH	SR PPH	U PPH	V PPH	ZN PPH
DL 0+25 NE	.1	2.30	9	ND	71	3	.15	1.3	15	15	56	4.13	.05	1.30	1123	1	.02	15	.08	13	ND	ND	ND	ND	9	ND	ND	91
DL 0+50 NE	.1	3.74	4	ND	55	ND	.10	1.1	14	14	52	5.76	.05	.54	1901	3	.02	5	.16	19	ND	ND	ND	ND	9	ND	ND	103
DL 0+75 NE	.1	2.94	12	ND	157	3	.20	1.2	15	12	59	4.56	.05	1.06	1138	3	.02	10	.07	15	ND	ND	ND	ND	10	ND	ND	121
DL 1+00 NE	.9	4.39	ND	ND	24	ND	.02	1.1	2	5	21	4.14	.02	.07	498	7	.03	1	.05	35	ND	ND	ND	1	1	ND	ND	92
DL 1+25 NE	1.3	3.49	ND	ND	29	4	.03	1.5	3	8	27	6.25	.03	.08	233	12	.04	2	.04	45	ND	ND	ND	8	3	ND	ND	120
DL 1+50 NE	.6	3.74	ND	ND	41	ND	.03	1.1	7	8	23	4.75	.05	.12	2099	4	.04	2	.07	36	ND	ND	ND	3	2	ND	ND	157
DL 1+75 NE	.1	3.16	5	ND	48	3	.01	1.4	6	12	43	7.73	.02	.53	1052	3	.02	6	.22	8	ND	ND	ND	ND	3	ND	ND	87
DL 2+50 NE	.1	1.64	6	ND	21	ND	.02	.8	4	7	15	3.22	.01	.18	384	2	.01	4	.08	20	ND	ND	ND	5	3	ND	ND	59
DL 2+75 NE	.8	2.95	4	ND	19	ND	.02	1.1	3	7	21	5.06	.03	.09	1036	5	.03	2	.04	38	ND	ND	ND	4	1	ND	ND	147
DL 3+00 NE	.1	3.97	22	ND	39	ND	.06	.9	8	9	29	4.07	.04	.34	1276	4	.03	5	.08	32	ND	ND	ND	1	9	ND	ND	151
DL 3+25 NE	.1	5.61	ND	ND	31	ND	.02	.9	5	8	31	3.87	.03	.27	528	4	.03	4	.07	29	ND	ND	ND	ND	3	ND	ND	122
DL 3+50 NE	.1	3.10	5	ND	16	3	.01	1.4	1	8	19	6.11	.02	.11	232	5	.03	2	.07	25	ND	ND	ND	3	4	ND	ND	68
DL 3+75 NE	.4	3.06	ND	ND	17	ND	.02	1.2	2	9	22	4.76	.02	.07	291	5	.02	1	.07	29	ND	ND	ND	6	5	ND	ND	77
DL 4+00 NE	.1	4.17	ND	ND	26	ND	.03	1.1	3	10	35	3.52	.02	.25	297	4	.02	4	.11	27	ND	ND	ND	1	6	ND	ND	97
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

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BRANCH OFFICE
1630 PANDORA ST.
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(604) 251-5656

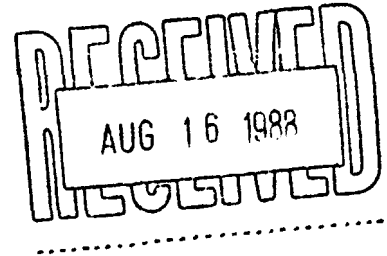
REPORT NUMBER: 880891 6A

JOB NUMBER: 880891

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au ppb
20951	20
21952	20
22001	30



DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET. VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SB, MN, FE, CA, P, CR, NG, BA, PD, AL, NA, K, W, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -- NOT ANALYZED

COMPANY: PAMICON DEVELOPMENT
 ATTENTION: S TODORUK
 PROJECT: CSG 8AB

REPORT#: 880891 PA
 JOB#: 880891
 INVOICE#: 880891 NA

DATE RECEIVED: 88/08/05
 DATE COMPLETED: 88/08/12
 COPY SENT TO:

ANALYST W. J.

PAGE 1 OF 1

SAMPLE NAME	AG PPH	AL Z	AS PPH	AU PPH	BA PPH	BI PPH	CA Z	CD PPH	CO PPH	CR PPH	CU PPH	FE Z	K Z	MG Z	MN PPH	MO PPH	NA Z	NI PPH	P Z	PB PPH	PD PPH	PT PPH	SB PPH	SN PPH	SR PPH	U PPH	W PPH	ZN PPH
21951	1.3	.92	272	ND	46	3	3.62	.1	34	21	293	5.51	.43	1.17	866	3	.01	14	.07	.48	ND	ND	ND	ND	81	ND	ND	43
21952	1.9	.30	31	ND	35	ND	.12	.8	8	52	36	4.67	.05	.06	105	31	.01	23	.08	.32	ND	ND	ND	ND	12	ND	ND	45
22001	.1	.34	32	ND	53	ND	.95	.4	15	51	110	2.41	.17	.28	195	20	.01	3	.07	.3	ND	ND	ND	ND	29	ND	ND	13
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

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VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 986-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881344 GA

JOB NUMBER: 881344

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	
	Au
	ppb
22116	20
22117	190
22118	nd

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET. VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN,MN,FE,CA,P,CR,HG,BA,PD,AL,NA,K,W,PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -= NOT ANALYZED

COMPANY: PAMICON
 ATTENTION: S. TODORUK
 PROJECT: CSG-MON

REPORT#: 881344PA
 JOB#: 881344
 INVOICE#: 881344NA

DATE RECEIVED: 88/09/13
 DATE COMPLETED: 88/10/05
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ANALYST W. J. [Signature]

PAGE 1 OF 1

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	HG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM
22116	.1	1.56	ND	ND	50	4	.22	2.7	10	81	16	13.25	.12	1.23	367	7	.03	11	.04	31	ND	ND	ND	ND	5	ND	ND	48
22117	1.2	1.93	9	ND	46	4	1.54	1.5	15	15	1901	7.69	.08	1.76	734	4	.03	5	.64	31	ND	ND	ND	3	24	ND	ND	58
22118	.2	.22	ND	ND	767	ND	.88	.1	3	133	46	1.81	.04	.53	459	1	.01	5	.04	9	ND	ND	ND	ND	38	ND	ND	32
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

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BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881181 GA

JOB NUMBER: 881181

PANTICON DEVELOPMENT LTD.

PAGE 1 OF 2

SAMPLE #	Au ppb
L80300E 98175N	10
L80300E 98225N	nd
L80300E 98275N	10
L80300E 98300N	10
L80300E 98375N	nd
L80300E 98400N	10
L80300E 98500N	5
L80300E 98525N	5
L80400E 98150N	5
L80400E 98175N	10
L80400E 98200N	10
L80400E 98225N	5
L80400E 98250N	10
L80400E 98275N	10
L80400E 98300N	30
L80400E 98325N	20
L80400E 98350N	5
L80400E 98375N	5
L80400E 98500N	10
L80400E 98525N	10
L80600E 98325N	10
L80600E 98350N	10
L80600E 98375N	nd
L80600E 98400N	5
L80600E 98425N	10
L80600E 98475N	5
L80600E 98500N	15
L80600E 98525N	10
L80700E 98325N	15
L80700E 98350N	5
L80700E 98375N	20
L80700E 98400N	5
L80700E 98450N	5
L80700E 98475N	5
L80700E 98500N	5
L80700E 98525N	10
L80750E 98275N	323
L80750E 98300N	165
L80750E 98350N	45

DETECTION LIMIT 5

nd = none detected -- = not analysed is = insufficient sample



VANGEOCHEM LAB LIMITED

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(604) 251-5656

REPORT NUMBER: 881181 GA

JOB NUMBER: 881181

PANICOM DEVELOPMENT LTD.

PAGE 2 OF 2

SAMPLE #	Au ppb
L80750E 98375N	10
L80750E 98400N	10
L80750E 98425N	15
L80750E 98450N	20
L80750E 98475N	5
L80750E 98500N	5
L80750E 98525N	5

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

VANGEOCHEM LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELE: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET, VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)251-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SM, MN, FE, CA, P, CR, MG, BA, PD, AL, NA, K, W, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -- NOT ANALYZED

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COMPANY: PAMICON
 ATTENTION: S. TODORUK
 PROJECT: CSG MON

REPORT#: 881181PA
 JOB#: 881181
 INVOICE#: 881181NA

DATE RECEIVED: 88/08/31
 DATE COMPLETED: 88/09/17
 COPY SENT TO:

ANALYST

PAGE 1 OF 2

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	MG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SM PPM	SR PPM	U PPM	W PPM	ZN PPM
L80300E 98175N	.1	1.28	11	ND	34	ND	.11	.1	3	5	9	2.02	.06	.07	577	1	.02	4	.07	24	ND	ND	ND	3	5	ND	ND	51
L80300E 98225N	.1	1.66	11	ND	41	ND	.03	.1	3	6	8	1.78	.03	.12	207	1	.02	4	.09	35	ND	ND	ND	5	5	ND	ND	40
L80300E 98275N	.1	2.21	9	ND	259	ND	.11	1.1	8	5	9	5.71	.05	.25	1997	1	.03	4	.17	36	ND	ND	ND	3	9	ND	ND	134
L80300E 98300N	.1	3.18	15	ND	34	ND	.02	.9	8	8	14	4.60	.04	.17	1608	3	.03	5	.14	46	ND	ND	ND	6	5	ND	ND	122
L80300E 98375N	.2	3.14	12	ND	24	ND	.01	.6	3	8	18	5.03	.03	.11	199	4	.03	3	.05	61	ND	ND	ND	10	2	ND	ND	79
L80300E 98400N	.2	3.24	15	ND	64	ND	.04	.5	6	9	25	4.00	.04	.34	785	3	.03	8	.09	53	ND	ND	ND	7	4	ND	ND	164
L80300E 98500N	.1	3.88	12	ND	43	ND	.02	.6	4	8	17	3.60	.04	.15	364	3	.03	4	.16	56	ND	ND	ND	7	2	ND	ND	117
L80300E 98525N	.2	3.22	16	ND	20	ND	.02	.5	3	8	17	4.08	.03	.12	265	4	.03	4	.07	61	ND	ND	ND	8	2	ND	ND	90
L80400E 98150N	.6	5.34	16	ND	18	ND	.02	.5	2	3	13	4.51	.04	.08	634	5	.03	2	.04	71	ND	ND	ND	8	ND	ND	ND	125
L80400E 98175N	.2	4.53	16	ND	38	ND	.02	.6	5	6	19	4.49	.04	.13	1341	6	.03	4	.09	67	ND	ND	ND	9	2	ND	ND	143
L80400E 98200N	.2	3.76	17	ND	54	ND	.03	.6	7	8	24	4.03	.05	.30	828	4	.03	7	.09	58	ND	ND	ND	7	3	ND	ND	160
L80400E 98225N	.7	7.71	ND	ND	11	4	.01	1.6	1	10	16	7.44	.02	.06	243	5	.03	1	.04	86	ND	ND	ND	9	ND	ND	ND	74
L80400E 98250N	.6	5.87	7	ND	18	ND	.02	.6	2	4	12	5.01	.03	.09	607	5	.03	2	.04	68	ND	ND	ND	8	1	ND	ND	142
L80400E 98275N	.2	3.50	13	ND	41	ND	.05	.1	5	8	20	2.19	.05	.26	204	3	.03	6	.08	55	ND	ND	ND	7	4	ND	ND	142
L80400E 98300N	.2	1.87	20	ND	105	ND	.09	.8	10	8	26	3.70	.06	.56	1176	1	.03	9	.08	32	ND	ND	ND	4	5	ND	ND	143
L80400E 98325N	.2	2.67	19	ND	70	ND	.05	.9	12	11	53	4.06	.05	.58	1396	2	.02	11	.07	41	ND	ND	ND	5	4	ND	ND	123
L80400E 98350N	.2	3.45	13	ND	33	ND	.03	.5	4	9	21	4.01	.03	.20	223	3	.03	5	.06	55	ND	ND	ND	8	2	ND	ND	105
L80400E 98375N	.3	4.00	15	ND	48	ND	.03	.5	5	7	20	3.96	.05	.22	389	4	.03	6	.09	62	ND	ND	ND	8	3	ND	ND	154
L80400E 98500N	.6	5.57	15	ND	27	3	.02	1.3	4	7	20	5.92	.05	.11	1303	7	.04	3	.05	85	ND	ND	ND	12	1	ND	ND	185
L80400E 98525N	.6	6.33	9	ND	28	ND	.02	.8	2	1	16	4.56	.03	.05	813	7	.03	2	.05	80	ND	ND	ND	10	1	ND	ND	149
L80600E 98325N	.3	3.83	11	ND	9	3	.02	1.2	2	10	22	6.86	.02	.12	340	7	.03	9	.04	64	ND	ND	ND	9	1	ND	ND	81
L80600E 98350N	.3	2.98	6	ND	9	ND	.01	.8	4	10	21	5.24	.02	.04	109	4	.02	2	.03	53	ND	ND	ND	12	2	ND	ND	48
L80600E 98375N	.2	3.35	16	ND	33	ND	.04	.8	7	11	46	4.60	.03	.43	474	3	.02	8	.07	48	ND	ND	ND	6	3	ND	ND	148
L80600E 98400N	.2	4.04	7	ND	7	3	.01	1.5	2	10	20	7.34	.02	.06	468	6	.03	3	.05	69	ND	ND	ND	10	1	ND	ND	82
L80600E 98425N	.6	6.24	ND	ND	11	3	.01	1.3	1	11	23	6.90	.02	.08	300	6	.03	2	.06	76	ND	ND	ND	9	1	ND	ND	80
L80600E 98475N	.4	5.53	ND	ND	11	4	.01	1.2	1	8	14	6.71	.02	.06	389	5	.03	3	.05	79	ND	ND	ND	8	ND	ND	ND	73
L80600E 98500N	.6	8.08	ND	ND	51	ND	.02	.9	2	1	16	4.61	.04	.08	1103	6	.03	2	.06	79	ND	ND	ND	7	1	ND	ND	180
L80600E 98525N	.1	4.41	3	ND	19	3	.01	1.3	3	14	16	6.06	.01	.21	316	4	.02	3	.05	60	ND	ND	ND	8	1	ND	ND	65
L80700E 98325N	.1	1.66	6	ND	35	ND	.03	.3	4	7	11	3.60	.01	.16	901	1	.01	3	.10	25	ND	ND	ND	4	4	ND	ND	37
L80700E 98350N	.2	1.22	8	ND	13	ND	.01	.9	3	6	18	4.92	.01	.04	122	5	.02	2	.03	49	ND	ND	ND	13	2	ND	ND	38
L80700E 98375N	.1	4.00	8	ND	19	ND	.02	.6	2	7	16	4.31	.02	.09	252	3	.03	2	.08	58	ND	ND	ND	8	1	ND	ND	91
L80700E 98400N	.1	5.31	6	ND	31	ND	.02	.4	2	5	17	3.57	.03	.10	413	4	.03	2	.10	60	ND	ND	ND	7	2	ND	ND	108
L80700E 98450N	.1	3.99	11	ND	35	ND	.04	.5	4	17	23	3.37	.01	.28	255	3	.02	7	.11	42	ND	ND	ND	5	5	ND	ND	83
L80700E 98475N	.1	3.24	15	ND	103	ND	.07	.8	7	10	28	3.91	.04	.36	415	3	.03	8	.09	47	ND	ND	ND	6	5	ND	ND	135
L80700E 98500N	.2	6.14	3	ND	19	ND	.02	.6	3	4	18	4.86	.03	.08	1188	4	.03	3	.07	72	ND	ND	ND	8	1	ND	ND	157
L80700E 98525N	.1	2.51	15	ND	61	ND	.06	.6	11	10	31	3.76	.03	.55	1291	1	.02	8	.11	31	ND	ND	ND	3	4	ND	ND	126
L80750E 98275N	.1	1.27	27	ND	347	14	.05	2.1	34	8	131	9.38	.03	.17	3112	5	.03	20	.14	34	ND	ND	ND	3	3	ND	ND	74
L80750E 98300N	.2	.91	40	ND	310	43	.08	2.5	42	7	547	11.87	.04	.16	3666	20	.03	19	.11	72	ND	ND	ND	4	2	ND	ND	80
L80750E 98350N	.1	1.63	5	ND	284	9	.20	2.5	33	13	59	11.34	.06	.34	4388	3	.03	29	.15	39	ND	ND	ND	4	8	ND	ND	127
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

SAMPLE NAME	AG PPM	AL I	AS PPM	AU PPM	BA PPM	BI PPM	CA I	CD PPM	CO PPM	CR PPM	CU PPM	FE I	K I	MG I	MN PPM	MO PPM	NA I	NI PPM	P I	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM
L80750E 98375N	.4	4.39	ND	ND	21	ND	.02	.8	2	1	24	4.16	.03	.04	630	3	.04	2	.07	63	ND	ND	ND	5	1	ND	ND	64
L80750E 98400N	.2	3.70	ND	ND	37	ND	.02	.7	3	4	24	4.04	.04	.09	392	3	.03	2	.09	52	ND	ND	ND	7	2	ND	ND	77
L80750E 98425N	.1	2.03	10	ND	63	3	.06	.7	13	7	49	3.82	.04	.58	1492	1	.03	8	.08	30	ND	ND	ND	3	4	ND	ND	108
L80750E 98450N	.2	2.80	4	ND	54	ND	.05	.6	9	6	41	3.80	.04	.43	1623	2	.03	7	.10	41	ND	ND	ND	4	4	ND	ND	157
L80750E 98475N	.4	3.30	4	ND	71	ND	.05	.3	5	5	26	3.26	.05	.26	215	3	.04	5	.08	49	ND	ND	ND	5	8	ND	ND	128
L80750E 98500N	.4	5.43	ND	ND	24	3	.02	.8	3	2	25	4.92	.04	.08	394	3	.04	2	.10	69	ND	ND	ND	6	3	ND	ND	128
L80750E 98525N	.1	3.86	ND	ND	44	ND	.02	.7	7	6	27	4.07	.03	.19	934	1	.03	3	.12	36	ND	ND	ND	3	3	ND	ND	87
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1



VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1988 Triumph Street
Vancouver, B.C. V5L 1K5
(604)251-5656 FAX:254-5717

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881128 6A

JOB NUMBER: 881128

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #

Au

23051

ppb

nd

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET. VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN, MN, FE, CA, P, CR, MG, BA, PD, AL, NA, K, H, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, --= NOT ANALYZED

COMPANY: PAMICON
 ATTENTION: B. KEISMAN
 PROJECT: CSG-MON

REPORT#: 881128PA
 JOB#: 881128
 INVOICE#: 881128NA

DATE RECEIVED: 88/08/27
 DATE COMPLETED: 88/09/14
 COPY SENT TO:

ANALYST *Ray*

PAGE 1 OF 1

SAMPLE NAME	AG PPH	AL I	AS PPH	AU PPH	BA PPH	BI PPH	CA I	CD PPH	CO PPH	CR PPH	CU PPH	FE I	K I	MG I	MN PPH	MO PPH	NA I	NI PPH	P I	PB PPH	PD PPH	PT PPH	SB PPH	SN PPH	SR PPH	U PPH	W PPH	ZN PPH
23051	19.2	.08	199	ND	487	ND	30.23	18.1	1	7	1115	.75	.04	.28	5631	2	.08	13	.01	614	ND	ND	386	ND	380	ND	ND	1708
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

ANOMALOUS RESULTS:
 FURTHER ANALYSES
 BY ALTERNATE
 METHODS SUGGESTED

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BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881052 GA

JOB NUMBER: 881052

PANICOM DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au
23903	420
23907	nd
23908	nd
23909	nd

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET. VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN, MN, FE, CA, P, CR, MG, BA, PD, AL, NA, K, W, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -- NOT ANALYZED

COMPANY: PAMICON DEVELOPMENTS
 ATTENTION: B KEISMAN
 PROJECT: CONS SEA *MSW*

REPORT#: 881052 PA
 JOB#: 881052
 INVOICE#: 881052 NA

DATE RECEIVED: 88/08/19
 DATE COMPLETED: 88/09/07
 COPY SENT TO:

ANALYST *[Signature]*

PAGE 1 OF 1

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	MG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM
23903	.3	.83	106	ND	110	13	4.34	1.6	16	36	1244	6.09	.33	.99	4509	5	.02	8	.02	32	ND	ND	ND	2	39	ND	ND	112
23907	.1	.16	10	ND	22	ND	27.66	.1	1	45	49	.46	.09	.21	1629	1	.01	13	.01	28	ND	ND	ND	ND	843	ND	ND	89
23908	2.5	1.11	99	ND	96	ND	7.54	6.6	8	74	201	2.69	.36	1.16	1366	35	.03	22	.08	2526	ND	ND	ND	1	218	ND	ND	933
23909	.1	2.29	ND	ND	45	ND	27.65	.3	19	152	51	3.23	.01	2.72	1288	3	.02	241	.06	61	ND	ND	ND	ND	626	ND	ND	67
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

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RESULTS



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BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 880968 6A

JOB NUMBER: 880968

PANICOM DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #	Au ppb
23308	nd
23309	10
23310	4600
23311	35
23312	20

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample



VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY
1988 Triumph Street
Vancouver, B.C. V5L 1K5
(604)251-5656 FAX:254-5717

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 880968 AA

JOB NUMBER: 880968

PANICON DEVELOPMENT LTD.

PAGE 1 OF 1

SAMPLE #

Au
oz/st

23310

.125

DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm

.005

1 ppm = 0.0001%

ppm = parts per million

< = less than

signed: _____

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1988 TRIUMPH STREET, VANCOUVER B.C. V5L 1K5 PH: (604)251-5656 TELEX: 04-352578
 BRANCH OFFICE: 1630 PANDORA STREET. VANCOUVER B.C. V5L 1L6 PH: (604)251-7282 FAX: (604)254-5717


ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN, MN, FE, CA, P, CR, MG, BA, PD, AL, NA, K, N, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -= NOT ANALYZED

COMPANY: PAMICON
 ATTENTION: MR. B. KEISMAN
 PROJECT: CGS MON

REPORT#: 880968PA
 JOB#: 880968
 INVOICE#: 880968NA

DATE RECEIVED: 88/08/12
 DATE COMPLETED: 88/08/24
 COPY SENT TO:

ANALYST: 

PAGE 1 OF 1

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	MG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM
23308	.1	2.01	8	ND	213	ND	.77	1.8	11	57	1305	4.28	.14	1.33	925	1	.02	6	.18	25	ND	ND	ND	2	13	ND	ND	86
23309	.2	.86	20	ND	24	6	2.15	2.1	23	33	2777	5.20	.28	1.95	1024	2	.02	17	.08	20	ND	ND	ND	3	20	ND	ND	50
23310	3.5	1.86	206	4	8	32	.07	6.9	312	51	814	24.97	.12	.88	225	96	.07	32	.02	127	ND	ND	ND	8	4	ND	ND	70
23311	4.5	1.57	66	ND	48	6	6.18	3.1	40	27	14838	6.80	.49	2.97	3176	4	.03	18	.04	30	ND	ND	ND	3	73	ND	ND	85
23312	1.6	1.10	85	ND	69	5	5.89	2.1	41	7	2505	5.02	.47	2.99	2539	2	.02	13	.07	32	ND	ND	ND	2	71	ND	ND	96
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1

ANOMALOUS RESULTS:
 FURTHER ANALYSES
 BY ALTERNATE
 METHODS SUGGESTED

RECEIVED
 AUG 24 1988

APPENDIX VI

STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, STEVE L. TODORUK, of Suite 129, 7451 Minoru Boulevard, Richmond, in the Province of British Columbia, DO HEREBY CERTIFY:

1. THAT I am a Geologist in the employment of Pamicon Developments Limited, with offices at Suite 711, 675 West Hastings Street, Vancouver, British Columbia.
2. THAT I am a graduate of the University of British Columbia with a Bachelor of Science Degree in Geology.
3. THAT my primary employment since 1979 has been in the field of mineral exploration.
4. THAT my experience has encompassed a wide range of geologic environments and has allowed considerable familiarization with prospecting, geophysical, geochemical and exploration drilling techniques.
5. THAT this report is based on data generated by myself, under the direction of Charles K. Ikona, Professional Engineer.
6. THAT I have no interest in the property described herein, nor in securities of any company associated with the property, nor do I expect to receive any such interest.
7. THAT I hereby grant permission to Consolidated Sea-Gold Corp. for the use of this report in any prospectus or other documentation required by any regulatory authority.

DATED at Vancouver, B.C., this 28 day of February, 1989.



Steve L. Todoruk, Geologist

APPENDIX VII

ENGINEER'S CERTIFICATE

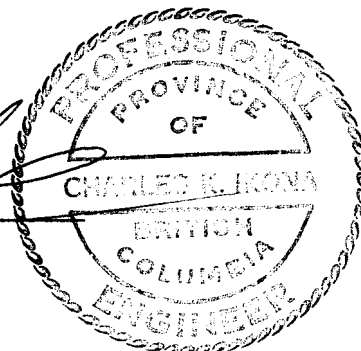
ENGINEER'S CERTIFICATE

I, CHARLES K. IKONA, of 5 Cowley Court, Port Moody, in the Province of British Columbia, DO HEREBY CERTIFY:

1. THAT I am a Consulting Mining Engineer with offices at Suite 711, 675 West Hastings Street, Vancouver, British Columbia.
2. THAT I am a graduate of the University of British Columbia with a degree in Mining Engineering.
3. THAT I am a member in good standing of the Association of Professional Engineers of the Province of British Columbia.
4. THAT this report is based on work conducted under my direction in 1988 and on extensive knowledge of the immediate area.
5. THAT I have no interest in the property described herein, nor in securities of any company associated with the property, nor do I expect to acquire any such interest.
6. THAT I consent to the use by Consolidated Sea-Gold Corp. of this report in a Prospectus or Statement of Material Facts or any other such document as may be required by the Vancouver Stock Exchange or the Office of the Superintendent of Brokers.

DATED at Vancouver, B.C., this 28th day of Feb, 1989.

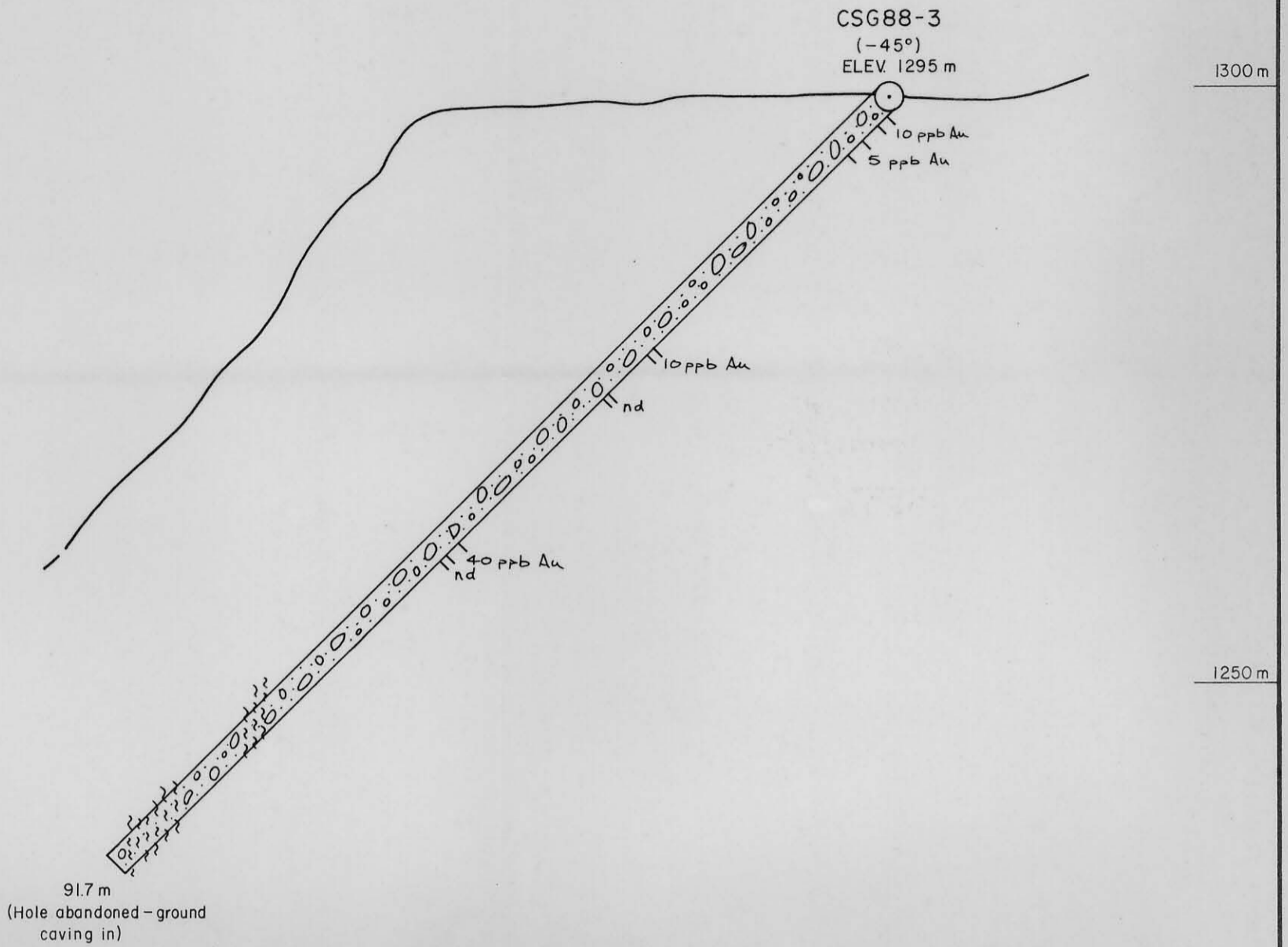

Charles K. Ikona, P.Eng.



B

B'






← 285° / 105° →

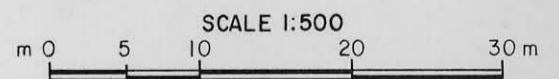


**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

18,517

LEGEND

-  Shearing
-  Pyrite + Arsenopyrite Shear Zone
-  Conglomerate
-  Mudstone / Siltstone
-  Sandstone



CONSOLIDATED SEA GOLD CORP.

GAB II & I2, MON I & 2, WEI, ZEL CLAIMS
ARSENO ZONE

DRILL SECTION B-B'

CSG88-3

LIARD MINING DIVISION, B.C.

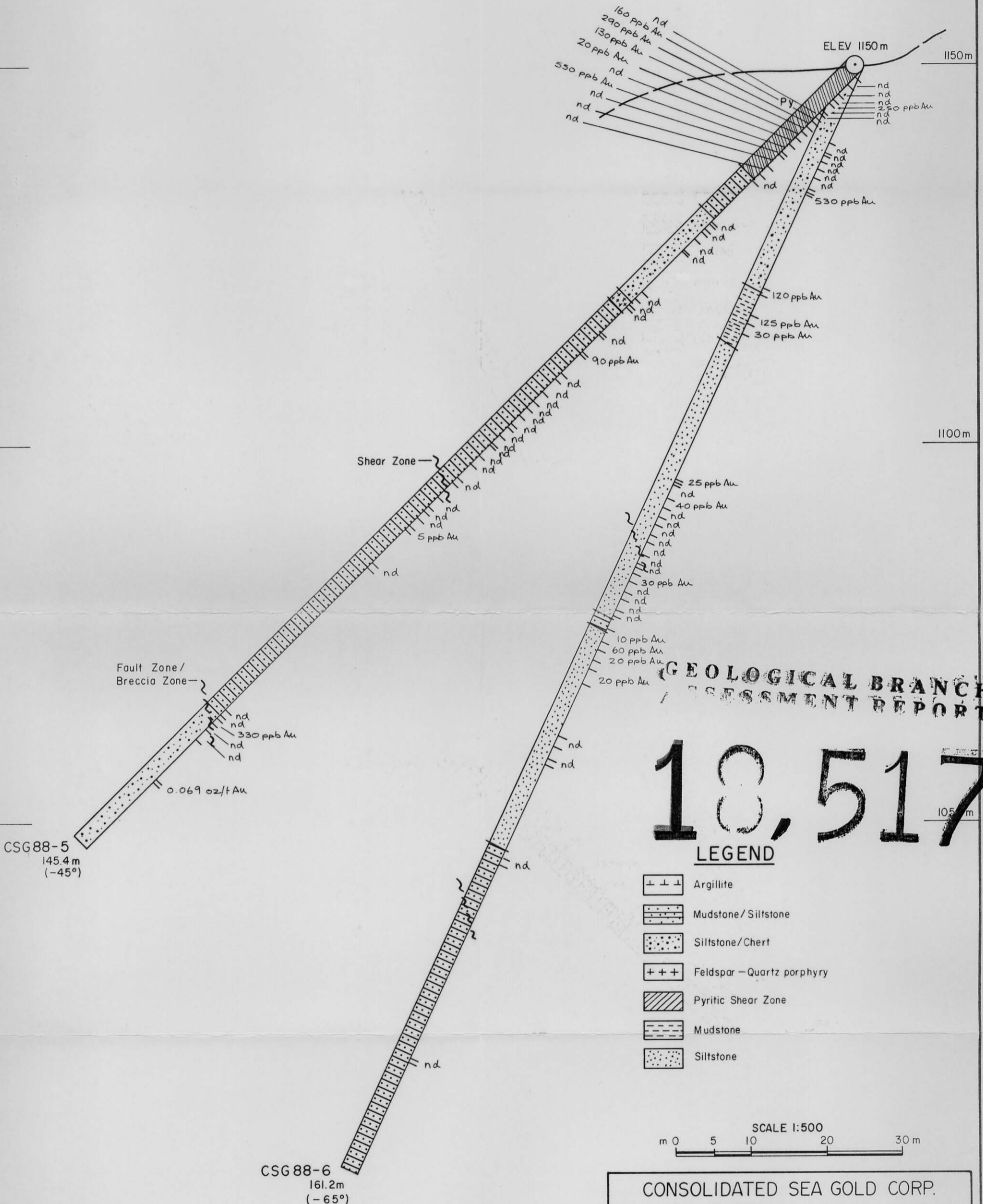
PAMICON DEVELOPMENTS LTD.

Drawn J.W.	N.T.S. 104B/14E.	Date Feb. 1989	FIGURE 10
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C

335° / 155°

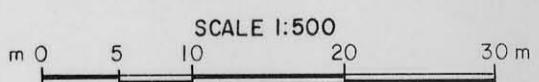
C'



GEOLOGICAL BRANCH
ASSESSMENT REPORT

18,517

- LEGEND**
- ⊥ ⊥ ⊥ Argillite
 - ▨ Mudstone/Siltstone
 - ▩ Siltstone/Chert
 - +++ Feldspar - Quartz porphyry
 - ▨ Pyritic Shear Zone
 - ▨ Mudstone
 - ▩ Siltstone



CONSOLIDATED SEA GOLD CORP.

GAB II & 12, MON I & 2, WEI, ZEL CLAIMS
RUST SHEAR ZONE
DRILL SECTION C-C'
CSG88-5,6
LIARD MINING DIVISION, B.C.

PAMICON DEVELOPMENTS LTD.

Drawn. J.W.	N.T.S. 104B/14E.	Date. Feb. 1989	FIGURE. 11
-------------	------------------	-----------------	------------

D

D'

335°/155°

CSG 88-7
(-45°)
ELEV. 1185 m

1200 m

1150 m

1100 m

139.9 m

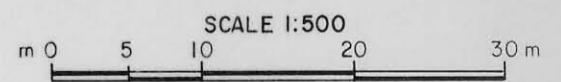
GEOLOGICAL BRANCH
ASSESSMENT REPORT

18,517

LEGEND

- Argillite
- Mudstone/Siltstone
- Siltstone/Chert
- Feldspar-Quartz porphyry
- Pyritic Shear Zone
- Mudstone
- Siltstone

Values as ppb Au/ppm As/ppm Cu/ppm Mo



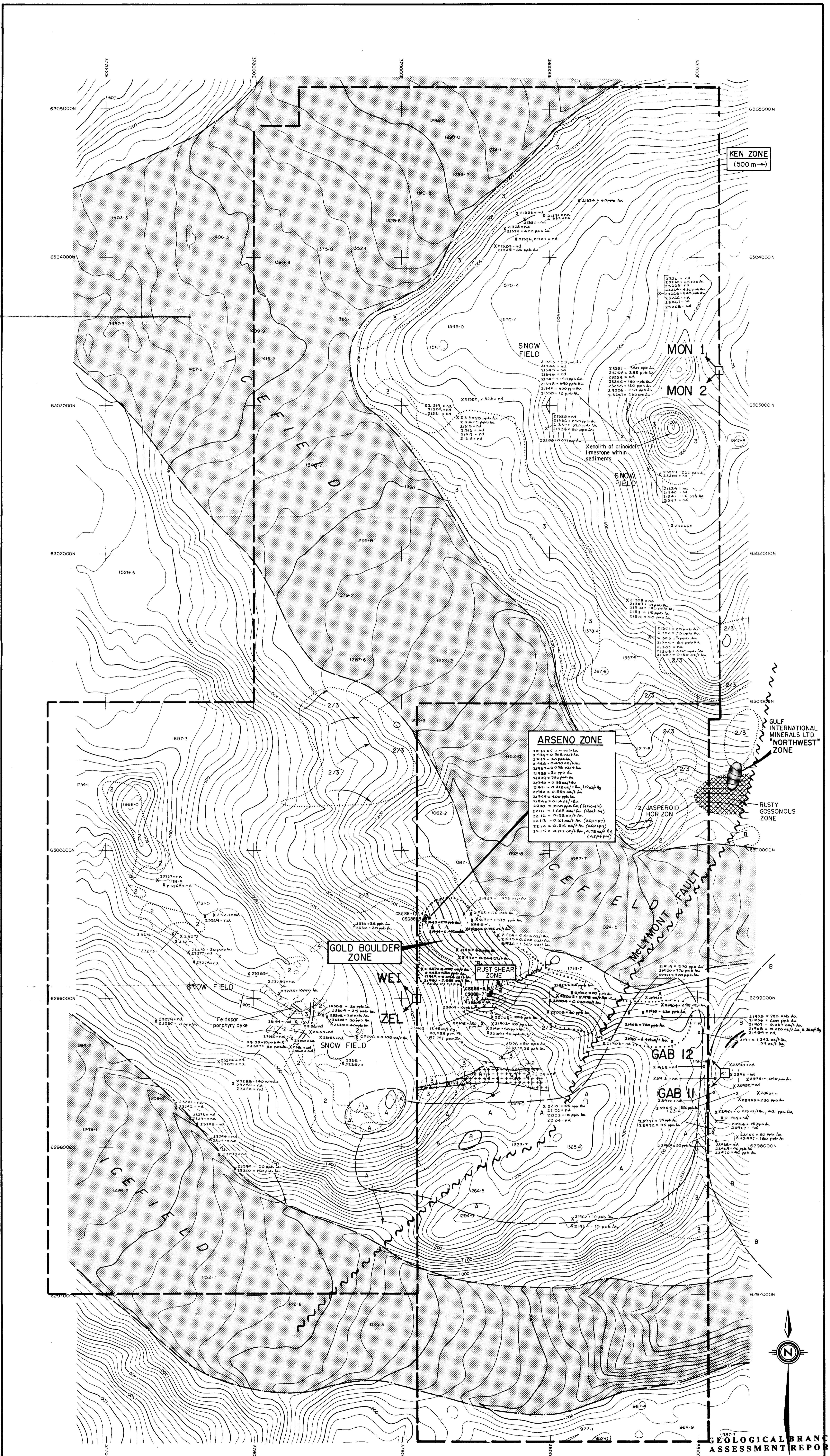
CONSOLIDATED SEA GOLD CORP.

GAB 11 & 12, MON 1 & 2, WEI, ZEL CLAIMS
RUST SHEAR ZONE
DRILL SECTION D-D'
CSG88-7

LIARD MINING DIVISION, B.C.

PAMICON DEVELOPMENTS LTD.

Drawn. J.W.	N.T.S. 104B/14E.	Date. Feb. 1989	FIGURE. 12
----------------	---------------------	--------------------	---------------



KEN ZONE
(500 m →)

GULF INTERNATIONAL MINERALS LTD. "NORTHWEST" ZONE

RUSTY GOSSONOUS ZONE

GOLD BOULDER ZONE

WEI ZEL

RUST SHEAR ZONE

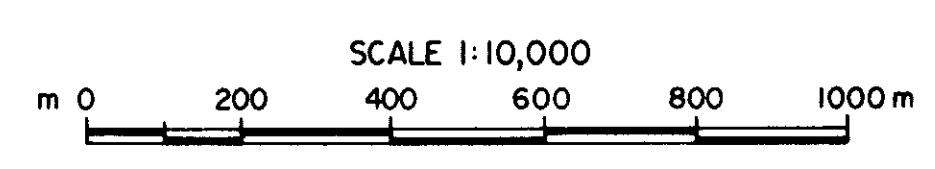
GAB 12

GAB II

GEOLOGICAL BRANCH ASSESSMENT REPORT

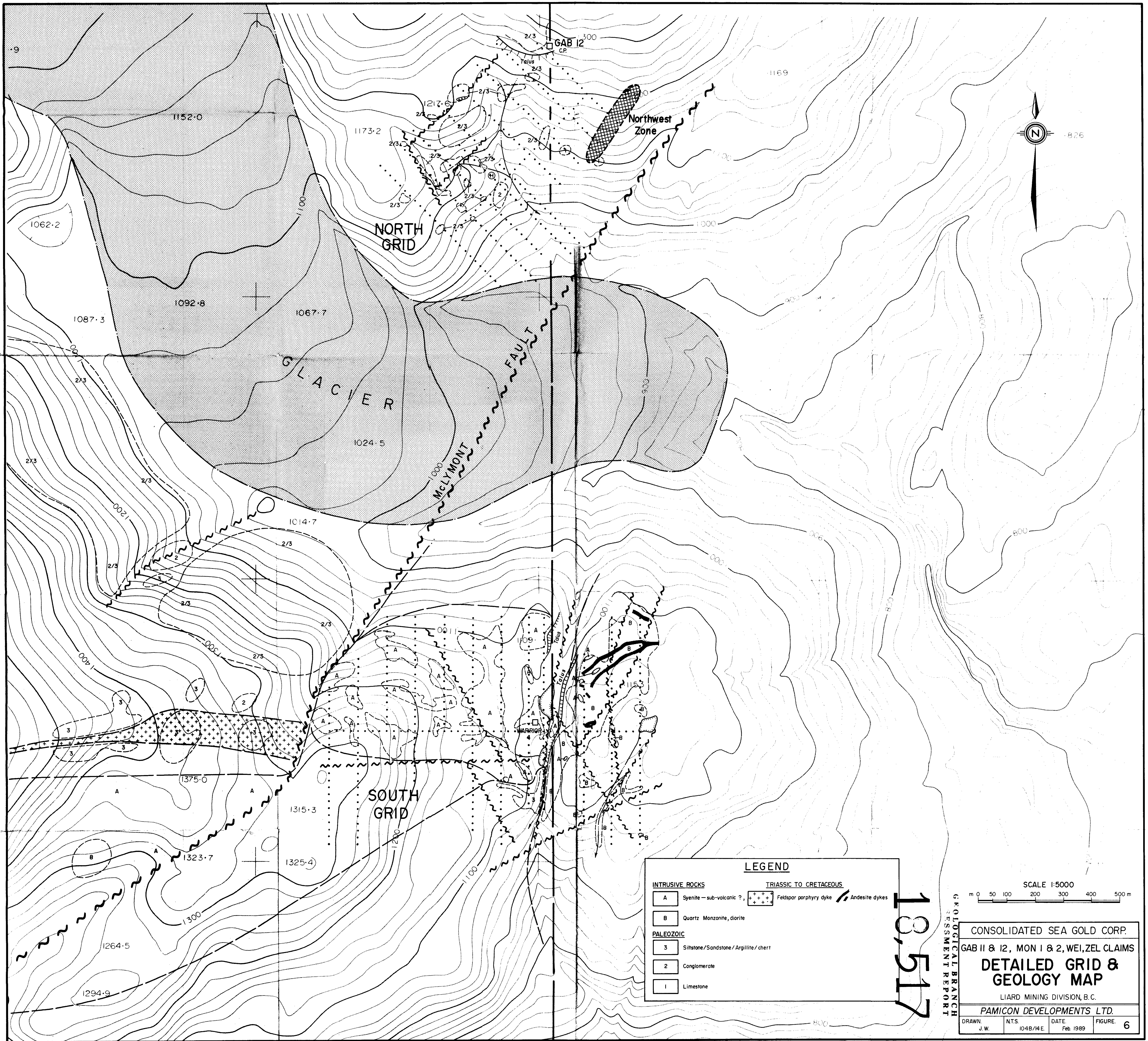
LEGEND

- | | |
|---|---|
| Intrusive Rocks | Triassic To Cretaceous |
| A Syenite-sub-volcanic | +++++ Feldspar porphyry dyke |
| B Quartz Monzonite, diorite | /// Andesite dykes |
| Paleozoic | CS688-30 1988 DRILL HOLE |
| 3 Siltstone / Sandstone / Argillite / Chert | x ROCK CHIP SAMPLE LOCATION |
| 2 Conglomerate | --- FAULT |
| 1 Limestone - crinoidal | ○ AREA OF MINERALIZED FLOAT BOULDER TRAIN |



18,517

CONSOLIDATED SEA GOLD CORP.
GAB II & 12, MON I & 2, WEI, ZEL CLAIMS
PROPERTY GEOLOGY & ROCK
CHIP SAMPLE LOCATION
MAP & DRILL HOLE PLAN MAP
LIARD MINING DIVISION, B.C.
PAMICON DEVELOPMENTS LTD.
DRAWN BY S. TODORUK DATE Feb. 1989 FIGURE 5



NORTH GRID

SOUTH GRID

GLACIER

McLYMONT FAULT

Northwest Zone

GAB 12 CP

WARRIOR

LEGEND

- | | | | |
|------------------------|---|-------------------------------|------------------------|
| INTRUSIVE ROCKS | | TRIASSIC TO CRETACEOUS | |
| A | Syenite - sub-volcanic ? | + | Feldspar porphyry dyke |
| B | Quartz Monzonite, diorite | — | Andesite dykes |
| PALEOZOIC | | | |
| 3 | Siltstone / Sandstone / Argillite / chert | | |
| 2 | Conglomerate | | |
| 1 | Limestone | | |

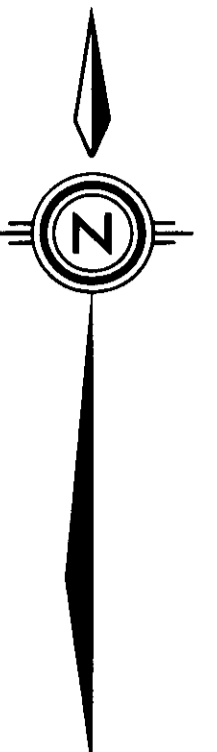
SCALE 1:5000
m 0 50 100 200 300 400 500 m

CONSOLIDATED SEA GOLD CORP.
GAB 11 & 12, MON 1 & 2, WEI, ZEL CLAIMS
DETAILED GRID & GEOLOGY MAP
LIARD MINING DIVISION, B.C.

PAMICON DEVELOPMENTS LTD.
DRAWN: J.W. N.T.S. DATE: 1048/14E. FIGURE: 6
Feb 1989

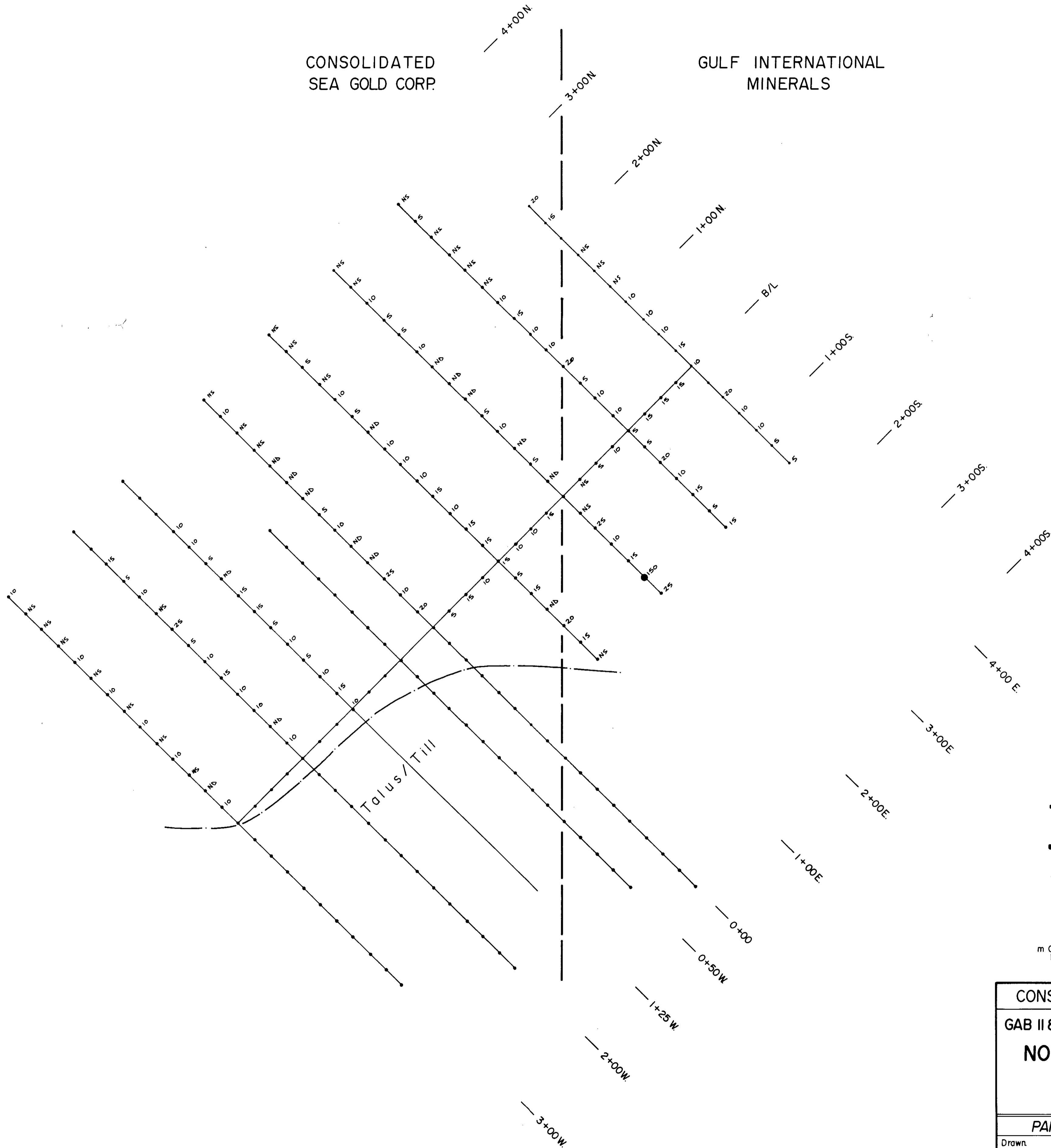
18,517

GEOLOGICAL BRANCH
ASSESSMENT REPORT



CONSOLIDATED
SEA GOLD CORP.

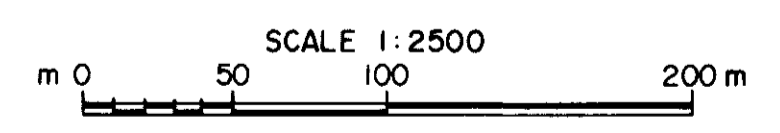
GULF INTERNATIONAL
MINERALS



ASSESSMENT REPORT

13,517

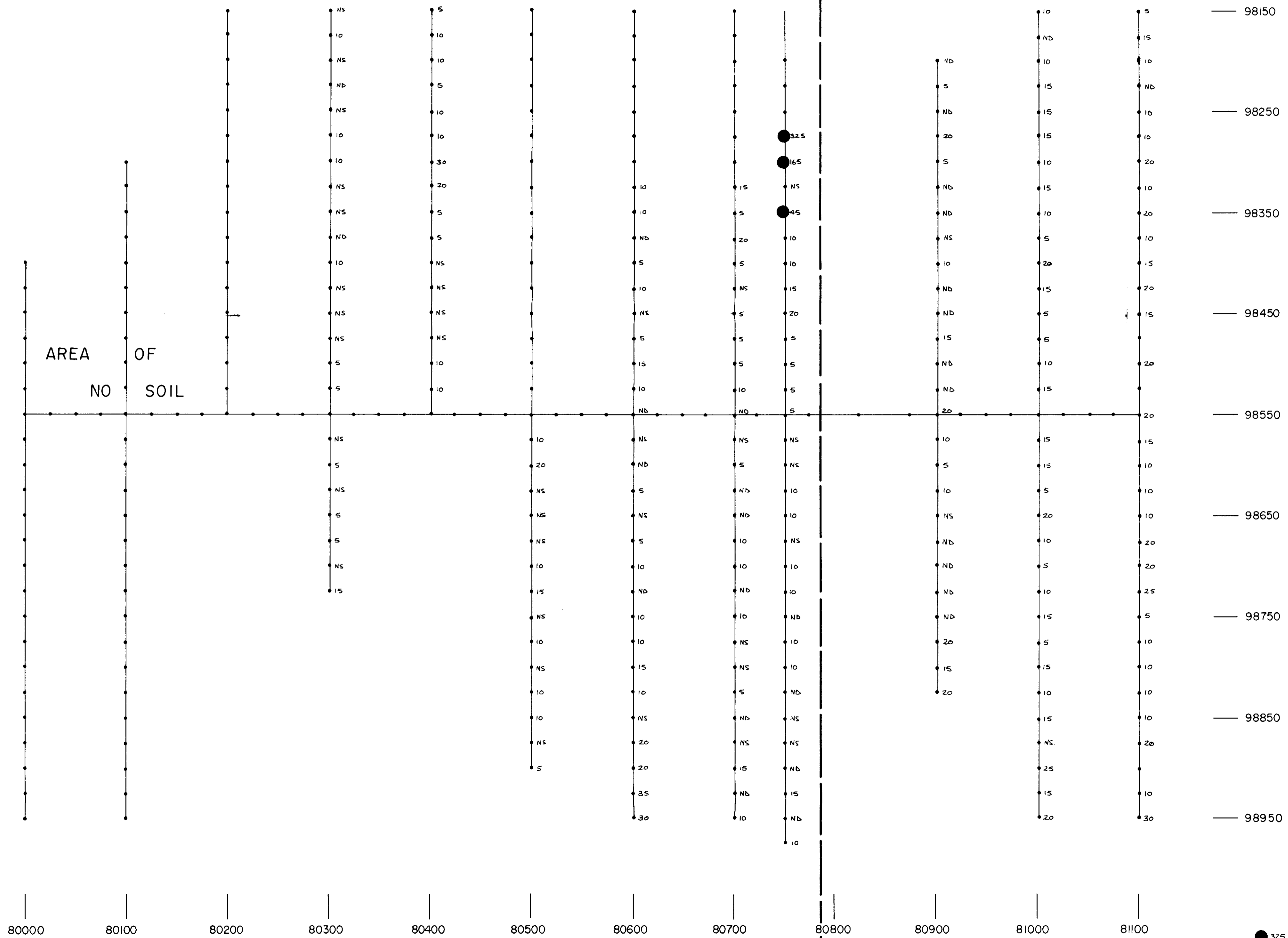
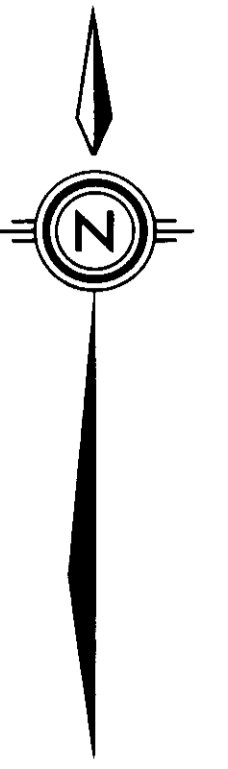
LEGEND
● SOIL SAMPLE LOCATION
● ANOMALOUS SOIL SAMPLE



CONSOLIDATED SEA GOLD CORP.			
GAB 11 & 12, MON 1 & 2, WEI, ZEL CLAIMS			
NORTH GRID SOIL MAP (Au ppb)			
LIARD MINING DIVISION, B.C.			
PAMICON DEVELOPMENTS LTD.			
Drawn J.W.	N.T.S. 104 B/14E	Date Feb. 1989	FIGURE 13

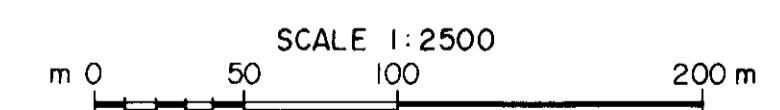
CONSOLIDATED
SEA GOLD CORP.

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MINERALS



ASSESSMENT BRANCH
REPORT
18,517

● 32.5 ANOMALOUS SOIL SAMPLE



CONSOLIDATED SEA GOLD CORP.			
GAB II & 12, MON I & 2, WEI, ZEL CLAIMS			
SOUTH GRID SOIL MAP			
(Au ppb)			
LIARD MINING DIVISION, B.C.			
PAMICON DEVELOPMENTS LTD.			
Drawn	N.T.S.	Date	FIGURE
J.W.	104 B/14 E	Feb. 1989	14

