

GEOCHEMICAL AND PROSPECTING  
REPORT  
ON THE

GEOLOGICAL SURVEY BRANCH  
ASSESSMENT REPORTS

ARC 1, 2, 3, 4 CLAIMS

DATE RECEIVED  
APR 01 1996

LIARD MINING DIVISION  
BRITISH COLUMBIA  
94E/13E, W

LATITUDE 57° 48' 43N  
LONGITUDE 127° 46' 04W

FOR

AGC AMERICAS GOLD CORP  
1730 - 999 West Hastings Street  
Vancouver, BC  
V6C 2W2

By: Robert G. Krause, B.Sc.  
Geologist

February 23, 1996

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

FILMED

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Certificate: R.G. Krause, B.Sc. Geologist

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Property Location

Figure I

Claim Map

Figure II

Soil Geochem Au

Figure III

Soil Geochem Cu

Figure IV

Soil Geochem Ag, Zn

Figure V

Rock Sample Location

Figure III, IV, V

## **INTRODUCTION**

AGC Americas Gold Corp acquired the Arc 1, 2, 3, 4 claims in April 1995 and a reconnaissance level exploration program consisting of a small soil geochemical grid 1 kilometer by 1 kilometer in size was placed over a gossan. At the same time a geologist prospected and sampled the gossan and surrounding rocks.

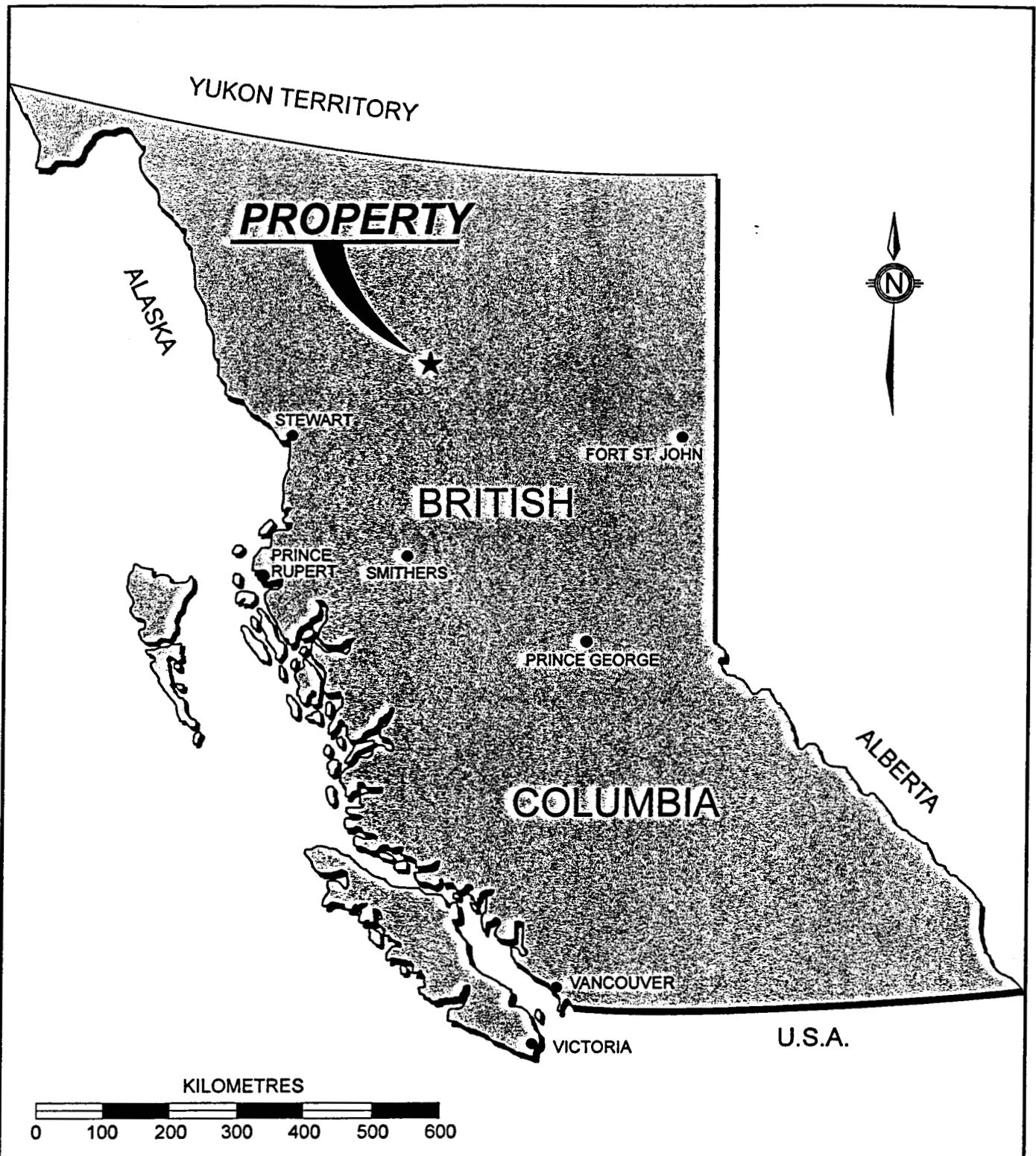
The program commenced September 2, 1995 and was completed September 5, 1995.

Two rock samples, taken from limestone units, returned greater than 2% copper.

## **LOCATION AND ACCESS**

The Arc 1, 2, 3, 4 claims are located 130 kilometers southeast of Dease Lake, British Columbia, within the Liard Mining Division at 57° 49' N latitude and 127° 46' W longitude.

Access to the claims is via helicopter from the AGC Americas Gold Corp base camp approximately 30 minutes south by helicopter, 6 kilometers north of the Toodoggone River. The major supply center for the area is Smithers which is approximately 300 kilometers south. All supplies, equipment and samples are flown via the Sturdee airstrip to Smithers.



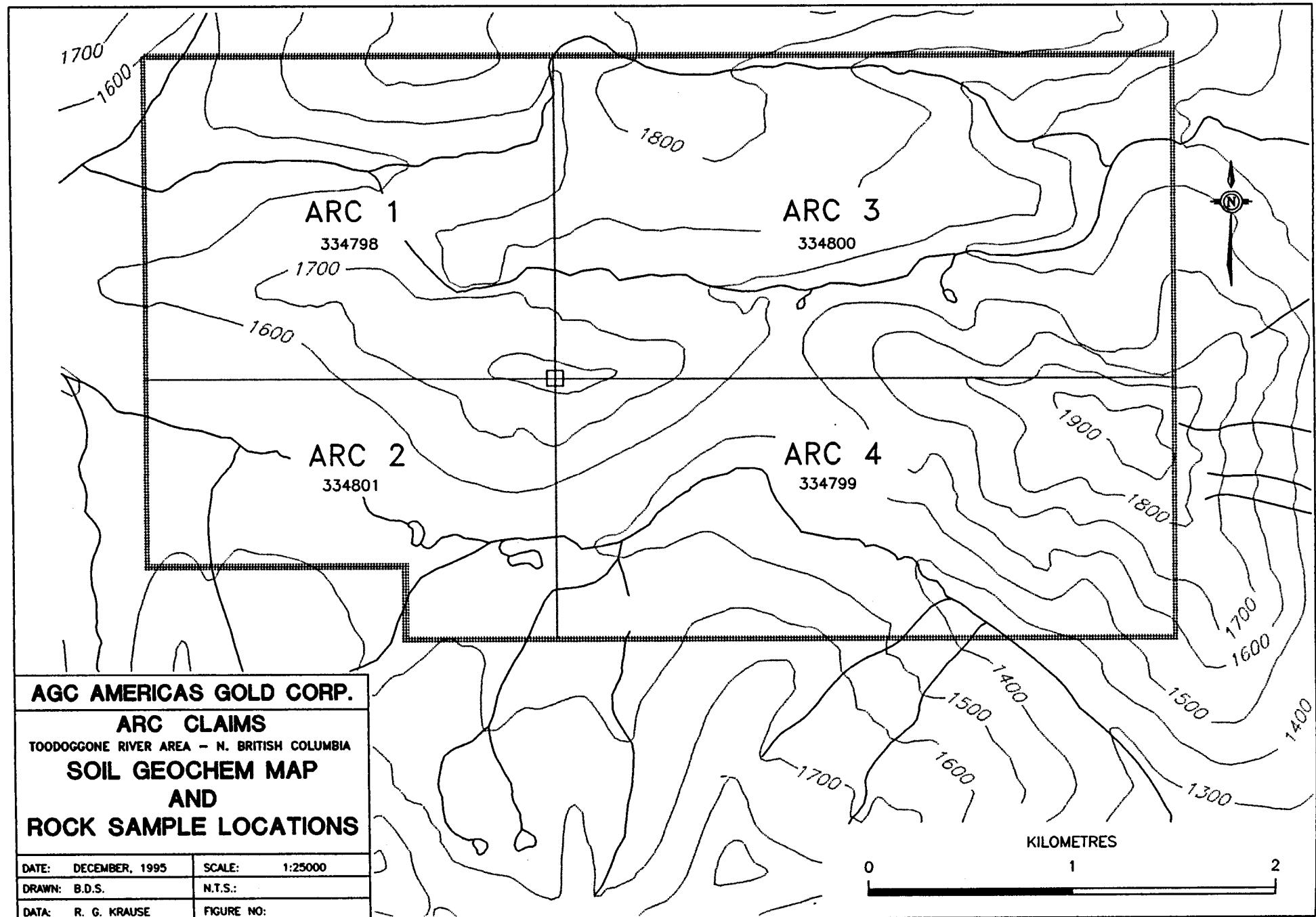
**AGC AMERICAS GOLD CORP.**

**A.R.C. CLAIM GROUP**

TOODOGGONE RIVER AREA - N. BRITISH COLUMBIA

**PROPERTY LOCATION MAP**

DATE: FEBRUARY, 1996	SCALE: As shown
DRAWN: K.K.	N.T.S.:
DATA: GEODRAFTING	FIGURE NO.: 1



## **PROPERTY**

The property owned by AGC Americas Gold Corp consists of 4 claims totaling 60 units. The claims are located in the Liard Mining Division.

Claim Name	Record Number (Tenure Number)	Units	Expiry Date
Arc 1	334798	12	April 6, 1996
Arc 2	334801	12	April 6, 1996
Arc 3	334800	18	April 6, 1996
Arc 4	334799	18	April 6, 1996

## **PHYSIOGRAPHY**

The Arc claims are located within the Stikine Ranges of the Cassiar Mountains at an elevation of between 1375 to 2000 meters above sea level. The area is characterized by broad grassy valleys with scattered stands of spruce trees and shrubs. Slopes above 1500 meters are generally treeless with limited rock exposures.

## **HISTORY**

The Arc claims were acquired based on previous, positive results by Dupont's work from 1980 to 1982 which included prospecting, geological mapping, trenching, soil and stream sediment surveys and rock chip sampling. The latest owner Comox Resources Ltd. had Skylark Resources Ltd. conduct an exploration program in 1988 which consisted of prospecting and rock sampling; a grid placed to collect soil samples and a VLF-EM survey conducted over a gossaneous zone.

## **REGIONAL GEOLOGY**

The Arc claims lie near the eastern edge of the Intermontane belt. Here granitic rocks of Lower Jurassic age intrude upper Palaeozoic to Lower Mesozoic volcanic rocks.

Rocks of the Omineca Crystalline Belt lie 90 kilometers to the east. Lower Jurassic Toodoggone volcanics and Upper Cretaceous Sustut Group sedimentary rocks lie south of the Stikine River. Small zones of Upper Triassic Takla Group and Lower Jurassic Hazelton Group rocks outcrop to the east of the Toodoggone volcanics.

Also present near the claims to the north east of the Stikine River Valley are plutons of Jurassic quartz monzonite and diorite, which mark the boundary between the Intermontane and Omineca belts.

## **PROPERTY GEOLOGY**

The eastern portions of the Arc 3 and 4 claims are underlain by quartz monzonite-granodiorite. The rocks are strongly clay-quartz-pyrite altered along contacts with the country rock producing spectacular gossans. Also present on the Arc 4 claim are Asitka Group metamorphosed rocks with small plutons or plugs of diorite composition. Cherts with some tuffaceous sediments and minor volcanic rocks are seen underlying the Arc 4 claim. The emplacement of intrusives to the North has apparently led to the development of intense pyrite alteration and bleaching of the chert which has created iron gossans.

Volcanics (Takla?) of andesitic to dacitic in composition occur in the northeastern corner of the Arc 2 claim. Here up to 10% disseminated pyrite has led to a significant gossan which is traceable for 500 to 700 meters in an east-northeast direction.

## GEOCHEMISTRY

A compass and hip chain grid was placed over the most prominent gossan (see Figure III) with a total of 380 soil samples collected and sent for geochemical analysis to Eco-Tech Laboratories in Kamloops. Each soil sample was analyzed for gold, silver, copper, lead and zinc (see Appendix I).

The baseline was run in a north-sough direction for 1 kilometer with crosslines running east-west turned off the baseline at 100 meter intervals. The crosslines ran for 500 meters to the east and 500 meters to the west from the baseline. Sampling interval was 25 meters along the crosslines.

Sample collection at each site consisted of collecting approximately 500 grams of soil from the B horizon. The samples which were placed in kraft paper envelopes marked with the location were taken at depths ranging from 10 to 30 centimeters using a steel matik.

The resulting soil values for gold, silver, copper and zinc can be found on figures III, IV, and V.

Overall the soil geochemical values are discouraging with regards to silver and zinc. Two spot highs of silver returned 2.7 and 2.6 ppm while one spot high of zinc returned 506 ppm with no correlation between these elements or gold and copper.

## **CONCLUSION & RECOMMENDATIONS**

The two rock samples that returned greater than 2% copper should be investigated further.

The soil geochemistry returned over 85 anomalous gold solid values. The source of the gold is unknown, but values up to and exceeding 1000 ppb were returned. The soil sampling grid should be expanded to a regional scale with the grid being expanded. Sampling density should be reduced to effectively cover a larger area. Line spacing at 100 meters with sampling every 50 meters will be effective in determining a geological trend.

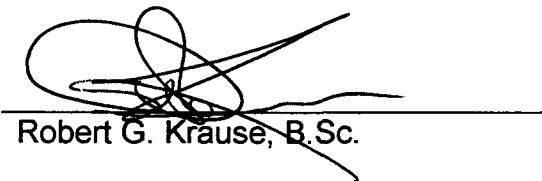
## STATEMENT OF COSTS

Helicopter	4 days @ 1.9 hours/day = 7.6 @ 875 per hour	6,346.00
Wages	4 men @ 300/day x 4 days	4,800.00
Geochemical & Assaying		
SOILS	380 soil samples @ 11.00 per sample	4,180.00
ROCK	15 rock samples @ 18.00 per sample	<u>270.00</u>
<b>TOTAL</b>		<b><u>\$15,596.00</u></b>

**CERTIFICATE**

I, Robert Krause, residing in Vancouver, British Columbia, do hereby declare that:

- (1) I am a graduate of the University of British Columbia, Vancouver, British Columbia with a Bachelor of Science in Geology;
- (2) I have been practicing my profession in Canada, United States, Central and South Americas for the past ten years;
- (3) I am an employee of AGC Americas Gold Corp;
- (4) I am the author of this report and worked on the compilation of all available previous data on the JD claim group and the data derived from the 1994 exploration program;
- (5) I personally supervised and managed the exploration program on site, during the period June 10, 1995 to September 30, 1995.



Robert G. Krause, B.Sc.

January 1996  
Vancouver, British Columbia

## **APPENDIX I**

## CERTIFICATE OF ASSAY AK 95-808

AGC-AMERICAS GOLD CORPORATION  
1730-999 W.HASTINGS ST.  
VANCOUVER, B.C.  
V6C 2W2

25-Sep-95

ATTENTION: BOB KRAUSE

75 Rock samples received September 13, 1995

*PROJECT #: None Given*

*Samples submitted by: Dean Barron*

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	Zn (%)
1	95-JP-1	<.03	<.001	-	-	-	-
2	95-JP-2	<.03	<.001	-	-	-	-
3	95-JP-3	<.03	<.001	-	-	-	-
4	ARC DB95-1	0.07	0.002	-	-	2.64	-
5	ARC DB95-2	<.03	<.001	-	-	-	-
6	ARC DB95-3	<.03	<.001	-	-	-	-
7	ARC DB95-4	0.03	0.001	-	-	-	-
8	ARC DB95-5	<.03	<.001	-	-	-	-
9	ARC DB95-6	<.03	<.001	-	-	2.02	-
10	ARC DB95-7	<.03	<.001	-	-	-	-
11	ARC DB95-8	<.03	<.001	-	-	-	-
12	ARC DB95-9	<.03	<.001	-	-	-	-
13	ARC DB95-10	<.03	<.001	-	-	-	-
14	ARC DB95-11	0.07	0.002	-	-	-	-
15	ARC DB95-12	<.03	<.001	-	-	-	-
16	ARC DB95-13	<.03	<.001	-	-	-	-
17	ARC DB95-14	0.20	0.006	-	-	-	-
18	ARC DB95-15	0.03	0.001	-	-	-	-
19	95-GB-1	<.03	<.001	-	-	-	-
20	95-GB-2	0.88	0.026	-	-	-	-
21	95-GB-3	0.06	0.002	-	-	-	-
22	95-GB-4	0.03	0.001	-	-	-	-
23	95-GB-5	<.03	<.001	-	-	-	-
24	95-GB-6	<.03	<.001	-	-	-	-
25	95-GB-7	<.03	<.001	-	-	-	-
26	95-GB-8	18.67	0.544	143.4	4.18	-	-

# CERTIFICATE OF ANALYSIS AK 95-810

AGC-AMERICAS GOLD CORPORATION  
1730-999 WEST HASTINGS STREET  
VANCOUVER, B.C.  
V6C 2W2

27-Sep-95

**ATTENTION: BOB KRAUSE**

407 Soil samples received September 13, 1995

**PROJECT #:** *None given*

**SHIPMENT #:** *None given*

**Samples submitted by:** *Dean Barron*

ET #.	Tag #		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
1	ARC	BL 1+00N	<5	0.2	115	16	99
2	ARC	L1+00N- 0+25 E	5	0.2	114	15	92
3	ARC	L1+00N- 0+50 E	<5	0.2	42	11	68
4	ARC	L1+00N- 0+75 E	<5	0.2	48	13	67
5	ARC	L1+00N- 1+00 E	<5	0.2	57	14	77
6	ARC	L1+00N- 1+25 E	<5	0.1	34	10	61
7	ARC	L1+00N- 1+50 E	<5	0.2	28	6	58
8	ARC	L1+00N- 1+75 E	<5	0.1	56	8	64
9	ARC	L1+00N- 2+00 E	5	0.9	33	9	56
10	ARC	L1+00N- 2+25 E	<5	0.3	124	17	99
11	ARC	L1+00N- 2+50 E	<5	0.2	48	16	88
12	ARC	L1+00N- 2+75 E	<5	0.1	18	15	38
13	ARC	L1+00N- 3+00 E	5	0.2	26	11	35
14	ARC	L1+00N- 3+25 E	<5	0.1	22	10	44
15	ARC	L1+00N- 3+50 E	5	0.1	49	12	73
16	ARC	L1+00N- 3+75 E	<5	0.1	35	8	66
17	ARC	L1+00N- 4+00 E	<5	0.1	28	13	62
18	ARC	L1+00N- 4+25 E	<5	0.2	66	10	80
19	ARC	L1+00N- 4+50 E	<5	0.2	63	14	80
20	ARC	L1+00N- 4+75 E	<5	0.1	70	13	85
21	ARC	L1+00N- 5+00 E	<5	0.2	92	12	88
22	ARC	L1+00N- 0+25 W	<5	0.5	76	13	83
23	ARC	L1+00N- 0+50 W	<5	0.2	42	11	80
24	ARC	L1+00N- 0+75 W	<5	0.1	49	10	63
25	ARC	L1+00N- 1+00 W	<5	0.1	69	12	71
26	ARC	L1+00N- 1+25 W	<5	0.1	37	10	67
27	ARC	L1+00N- 1+50 W	150	0.1	101	9	72

ET #.	Tag #		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
28	ARC	L1+00N- 1+75 W	<5	0.1	31	13	56
29	ARC	L1+00N- 2+00 W	<5	0.1	43	8	50
30	ARC	L1+00N- 2+25 W	5	0.2	41	11	68
31	ARC	L1+00N- 2+50 W	<5	0.2	49	11	78
32	ARC	L1+00N- 2+75 W	<5	0.1	42	13	68
33	ARC	L1+00N- 3+00 W	<5	0.1	63	15	80
34	ARC	L1+00N- 3+25 W	<5	0.2	67	15	81
35	ARC	L1+00N- 3+50 W	<5	0.1	44	16	73
36	ARC	L1+00N- 3+75 W	35	0.2	100	12	93
37	ARC	L1+00N- 4+00 W	30	0.1	66	12	78
38	ARC	L1+00N- 4+25 W	<5	0.1	69	13	88
39	ARC	L1+00N- 4+50 W	<5	0.2	28	9	42
40	ARC	L1+00N- 4+75 W	<5	0.4	88	16	83
41	ARC	L1+00N- 5+00 W	<5	0.3	43	7	66
42	ARC	BL2+00N	<5	0.4	51	13	67
43	ARC	L2+00N- 0+25 E	<5	0.1	50	12	77
44	ARC	L2+00N- 0+50 E	<5	0.2	34	13	54
45	ARC	L2+00N- 0+75 E	<5	0.2	32	12	47
46	ARC	L2+00N- 1+00 E	20	0.1	40	10	85
47	ARC	L2+00N- 1+25 E	<5	0.1	18	9	51
48	ARC	L2+00N- 1+50 E	<5	0.1	47	8	82
49	ARC	L2+00N- 1+75 E	<5	0.2	32	10	75
50	ARC	L2+00N- 2+00 E	<5	0.1	38	13	85
51	ARC	L2+00N- 2+25 E	5	0.1	47	10	77
52	ARC	L2+00N- 2+50 E	<5	0.2	33	12	87
53	ARC	L2+00N- 2+75 E	<5	0.1	21	8	49
54	ARC	L2+00N- 3+00 E	<5	0.3	41	12	84
55	ARC	L2+00N- 3+25 E	<5	0.1	60	10	85
56	ARC	L2+00N- 3+50 E	<5	0.2	18	11	45
57	ARC	L2+00N- 3+75 E	<5	0.3	34	8	63
58	ARC	L2+00N- 4+00 E	<5	0.1	83	11	90
59	ARC	L2+00N- 4+25 E	<5	0.2	23	6	39
60	ARC	L2+00N- 4+50 E	<5	0.1	19	6	40
61	ARC	L2+00N- 4+75 E	<5	0.2	19	7	58
62	ARC	L2+00N- 5+00 E	<5	0.1	29	8	53
63	ARC	L2+00N- 0+25 W	<5	0.1	61	12	83
64	ARC	L2+00N- 0+50 W	<5	0.1	85	10	95
65	ARC	L2+00N- 0+75 W	<5	0.1	44	12	81
66	ARC	L2+00N- 1+00 W	<5	0.2	63	11	83
67	ARC	L2+00N- 1+25 W	5	0.1	56	14	81
68	ARC	L2+00N- 1+50 W	<5	0.1	89	11	87
69	ARC	L2+00N- 1+75 W	<5	0.1	63	12	65
70	ARC	L2+00N- 2+00 W	<5	0.2	24	9	53
71	ARC	L2+00N- 2+25 W	<5	0.1	21	12	39
72	ARC	L2+00N- 2+50 W	<5	0.1	68	11	78
73	ARC	L2+00N- 2+75 W	<5	0.2	72	10	76
74	ARC	L2+00N- 3+00 W	<5	0.1	45	10	67
75	ARC	L2+00N- 3+25 W	5	0.1	40	11	74

76 ARC L2+00N- 3+50 W <5 0.2 29 10 58

AGC-AMERICAS GOLD CORPORATION AK 95-810

27-Sep-95

ET #.	Tag #		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
77	ARC	L2+00N- 3+75 W	<5	0.1	19	8	54
78	ARC	L2+00N- 4+00 W	<5	0.2	15	10	38
79	ARC	L2+00N- 4+25 W	<5	0.2	29	12	53
80	ARC	L2+00N- 4+50 W	10	0.2	33	7	61
81	ARC	L2+00N- 4+75 W	10	0.1	68	10	80
82	ARC	L2+00N- 5+00 W	<5	0.2	26	6	31
83	ARC	BL3+00N	<5	0.1	78	14	73
84	ARC	L3+00N- 0+25 E	170	0.1	75	12	128
85	ARC	L3+00N- 0+50 E	195	0.3	90	13	48
86	ARC	L3+00N- 0+75 E	315	0.1	65	12	45
87	ARC	L3+00N- 1+00 E	<5	0.1	33	17	49
88	ARC	L3+00N- 1+25 E	<5	1.3	31	16	62
89	ARC	L3+00N- 1+50 E	60	0.1	54	16	49
90	ARC	L3+00N- 1+75 E	250	0.2	60	17	44
91	ARC	L3+00N- 2+00 E	<5	0.1	32	10	43
92	ARC	L3+00N- 2+25 E	5	0.1	28	8	44
93	ARC	L3+00N- 2+50 E	60	0.2	41	13	57
94	ARC	L3+00N- 2+75 E	30	0.1	71	11	70
95	ARC	L3+00N- 3+00 E	45	0.1	107	9	76
96	ARC	L3+00N- 3+25 E	40	0.1	39	6	45
97	ARC	L3+00N- 3+50 E	5	0.2	38	7	55
98	ARC	L3+00N- 3+75 E	<5	0.1	42	7	71
99	ARC	L3+00N- 4+00 E	35	0.1	67	10	74
100	ARC	L3+00N- 4+25 E	<5	0.1	45	9	72
101	ARC	L3+00N- 4+50 E	5	0.1	80	9	62
102	ARC	L3+00N- 4+75 E	95	0.1	101	7	56
103	ARC	L3+00N- 5+00 E	20	0.2	103	8	72
104	ARC	L3+00N- 0+25 W	<5	0.1	70	11	74
105	ARC	L3+00N- 0+50 W	50	0.1	198	11	96
106	ARC	L3+00N- 0+75 W	<5	0.1	58	11	90
107	ARC	L3+00N- 1+00 W	<5	0.2	63	12	85
108	ARC	L3+00N- 1+25 W	10	0.3	66	17	60
109	ARC	L3+00N- 1+50 W	<5	0.2	31	14	62
110	ARC	L3+00N- 1+75 W	<5	0.2	37	11	63
111	ARC	L3+00N- 2+00 W	<5	0.2	34	14	66
112	ARC	L3+00N- 2+25 W	<5	0.3	43	19	79
113	ARC	L3+00N- 2+50 W	<5	0.2	16	9	57
114	ARC	L3+00N- 2+75 W	5	0.2	63	20	77
115	ARC	L3+00N- 3+00 W	<5	0.2	32	13	57
116	ARC	L3+00N- 3+25 W	10	0.1	37	17	58
117	ARC	L3+00N- 3+50 W	10	0.3	54	14	61
118	ARC	L3+00N- 3+75 W	<5	0.2	22	19	48
119	ARC	L3+00N- 4+00 W	<5	0.3	44	11	92
120	ARC	L3+00N- 4+25 W	5	0.7	27	12	69
121	ARC	L3+00N- 4+50 W	<5	0.1	35	11	67
122	ARC	L3+00N- 5+00 W	<5	0.7	34	17	65

123	ARC	BL4+00N		425	0.2	1166	16	51
124	ARC	L4+00N-	0+25 E	450	0.3	191	11	55
125	ARC	L4+00N-	0+50 E	295	0.1	202	10	54

AGC-AMERICAS GOLD CORPORATION AK 95-810

27-Sep-95

ET #.	Tag #			Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
126	ARC	L4+00N-	0+75 E	90	0.1	133	15	52
127	ARC	L4+00N-	1+00 E	80	0.1	103	11	54
128	ARC	L4+00N-	1+25 E	310	0.1	174	13	48
129	ARC	L4+00N-	1+50 E	90	0.2	84	12	74
130	ARC	L4+00N-	1+75 E	620	0.3	278	10	67
131	ARC	L4+00N-	2+00 E	445	1.4	439	11	74
132	ARC	L4+00N-	2+25 E	165	0.3	382	10	55
133	ARC	L4+00N-	2+50 E	405	0.2	827	16	32
134	ARC	L4+00N-	2+75 E	155	0.2	113	15	61
135	ARC	L4+00N-	3+00 E	40	0.3	209	38	116
136	ARC	L4+00N-	3+25 E	675	0.3	929	20	45
137	ARC	L4+00N-	3+50 E	105	0.1	212	13	43
138	ARC	L4+00N-	3+75 E	50	0.1	110	11	72
139	ARC	L4+00N-	4+00 E	155	0.2	298	20	68
140	ARC	L4+00N-	4+25 E	40	0.1	43	9	51
141	ARC	L4+00N-	4+50 E	105	0.1	56	23	62
142	ARC	L4+00N-	4+75 E	205	0.1	46	12	54
143	ARC	L4+00N-	5+00 E	20	0.1	33	13	47
144	ARC	L4+00N-	0+25 W	130	0.2	224	14	96
145	ARC	L4+00N-	0+50 W	240	0.2	492	12	69
146	ARC	L4+00N-	0+75 W	5	0.2	43	14	73
147	ARC	L4+00N-	1+00 W	40	0.1	169	13	58
148	ARC	L4+00N-	1+25 W	35	0.3	148	14	75
149	ARC	L4+00N-	1+50 W	20	0.3	147	15	78
150	ARC	L4+00N-	1+75 W	<5	0.1	79	10	74
151	ARC	L4+00N-	2+00 W	60	0.1	83	15	73
152	ARC	L4+00N-	2+25 W	25	0.1	41	14	109
153	ARC	L4+00N-	2+50 W	5	0.1	33	16	63
154	ARC	L4+00N-	2+75 W	35	0.1	122	18	70
155	ARC	L4+00N-	3+00 W	<5	0.2	44	15	95
156	ARC	L4+00N-	3+25 W	<5	0.1	11	8	33
157	ARC	L4+00N-	3+50 W	<5	0.2	17	30	69
158	ARC	L4+00N-	3+75 W	<5	0.2	19	16	58
159	ARC	L4+00N-	4+00 W	40	0.2	62	16	84
160	ARC	L4+00N-	4+25 W	140	0.2	168	21	96
161	ARC	L4+00N-	4+50 W	<5	0.2	35	16	67
162	ARC	L4+00N-	4+75 W	<5	0.1	30	18	68
163	ARC	L4+00N-	5+00 W	<5	0.2	28	16	63
164	ARC	BL5+00N		40	0.1	134	17	88
165	ARC	L5+00N-	0+25 E	30	0.1	108	18	71
166	ARC	L5+00N-	0+50 E	70	0.1	443	35	120
167	ARC	L5+00N-	0+75 E	5	0.1	68	13	82
168	ARC	L5+00N-	1+00 E	<5	0.1	30	15	84
169	ARC	L5+00N-	1+25 E	<5	0.1	146	18	92

170	ARC	L5+00N-	1+50	E	25	0.1	120	19	88
171	ARC	L5+00N-	1+75	E	40	0.1	37	17	116
172	ARC	L5+00N-	2+00	E	5	0.1	59	14	82
173	ARC	L5+00N-	2+25	E	50	0.1	102	14	88
174	ARC	L5+00N-	2+50	E	90	0.1	266	13	61

AGC-AMERICAS GOLD CORPORATION AK 95-810

27-Sep-95

ET #.	Tag #			Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	
175	ARC	L5+00N-	2+75	E	180	0.2	418	15	65
176	ARC	L5+00N-	3+00	E	40	0.2	271	13	57
177	ARC	L5+00N-	3+25	E	50	0.2	224	12	68
178	ARC	L5+00N-	3+50	E	<5	0.1	180	14	94
179	ARC	L5+00N-	3+75	E	105	0.1	293	20	79
180	ARC	L5+00N-	4+00	E	215	0.1	421	15	47
181	ARC	L5+00N-	4+25	E	50	0.3	109	14	55
182	ARC	L5+00N-	4+50	E	105	0.2	287	22	56
183	ARC	L5+00N-	4+75	E	60	0.1	149	16	68
184	ARC	L5+00N-	5+00	E	<5	0.3	39	11	61
185	ARC	L5+00N-	0+25	W	50	0.2	110	14	78
186	ARC	L5+00N-	0+50	W	<5	0.3	29	14	86
187	ARC	L5+00N-	0+75	W	<5	0.3	26	15	97
188	ARC	L5+00N-	1+00	W	10	0.2	43	11	56
189	ARC	L5+00N-	1+25	W	45	0.2	198	23	73
190	ARC	L5+00N-	1+50	W	25	0.1	72	19	79
191	ARC	L5+00N-	1+75	W	<5	0.1	30	14	63
192	ARC	L5+00N-	2+00	W	100	0.2	70	17	59
193	ARC	L5+00N-	2+25	W	<5	0.4	101	15	50
194	ARC	L5+00N-	2+50	W	55	0.3	262	18	67
195	ARC	L5+00N-	2+75	W	<5	0.2	74	14	61
196	ARC	L5+00N-	3+00	W	<5	0.1	337	18	54
197	ARC	L5+00N-	3+50	W	200	1.4	300	29	56
198	ARC	L5+00N-	3+75	W	100	0.3	127	29	80
199	ARC	L5+00N-	4+00	W	325	2.7	163	24	93
200	ARC	L5+00N-	4+25	W	25	0.2	108	22	104
201	ARC	L5+00N-	4+50	W	<5	0.7	62	14	91
202	ARC	L5+00N-	4+75	W	<5	0.2	67	15	97
203	ARC	L5+00N-	5+00	W	<5	0.8	29	14	53
204	ARC	BL6+00N			<5	0.6	36	15	80
205	ARC	L6+00N-	0+75	E	10	0.3	79	18	78
206	ARC	L6+00N-	1+00	E	40	0.3	118	18	84
207	ARC	L6+00N-	1+25	E	10	0.3	106	18	85
208	ARC	L6+00N-	1+50	E	15	0.2	66	16	76
209	ARC	L6+00N-	1+75	E	200	0.4	170	16	83
210	ARC	L6+00N-	2+00	E	200	0.3	159	16	96
211	ARC	L6+00N-	2+25	E	5	0.2	88	15	77
212	ARC	L6+00N-	2+50	E	80	0.3	159	20	75
213	ARC	L6+00N-	2+75	E	305	0.1	247	23	80
214	ARC	L6+00N-	3+00	E	215	0.1	384	25	82
215	ARC	L6+00N-	3+25	E	70	0.3	132	18	68
216	ARC	L6+00N-	3+50	E	150	0.2	198	14	74

217	ARC	L6+00N-	3+75	E	<5	0.3	69	20	79
218	ARC	L6+00N-	4+00	E	325	0.3	285	14	66
219	ARC	L6+00N-	4+25	E	340	0.3	768	26	88
220	ARC	L6+00N-	4+50	E	<5	0.2	290	15	86
221	ARC	L6+00N-	5+00	E	<5	0.3	165	17	119
222	ARC	L6+00N-	0+75	W	<5	0.3	34	13	64
223	ARC	L6+00N-	1+00	W	<5	0.1	24	16	62

AGC-AMERICAS GOLD CORPORATION AK 95-810

27-Sep-95

ET #.	Tag #		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)		
224	ARC	L6+00N-	1+25	W	125	2.6	49	21	88
225	ARC	L6+00N-	1+50	W	<5	0.3	56	14	71
226	ARC	L6+00N-	1+75	W	<5	1.4	128	23	84
227	ARC	L6+00N-	2+00	W	5	0.1	125	15	89
228	ARC	L6+00N-	2+25	W	980	0.3	287	52	134
229	ARC	L6+00N-	2+50	W	<5	0.1	120	18	76
230	ARC	L6+00N-	2+75	W	480	0.4	154	107	72
231	ARC	L6+00N-	3+00	W	20	0.9	56	20	49
232	ARC	L6+00N-	3+25	W	<5	0.2	30	18	47
233	ARC	L6+00N-	3+50	W	155	0.1	101	20	506
234	ARC	L6+00N-	3+75	W	95	0.2	154	20	68
235	ARC	L6+00N-	4+00	W	160	1.2	134	19	70
236	ARC	L6+00N-	4+25	W	<5	0.2	214	15	66
237	ARC	L6+00N-	4+50	W	<5	0.2	96	14	55
238	ARC	L6+00N-	4+75	W	<5	0.3	151	15	81
239	ARC	L6+00N-	5+00	W	20	0.1	109	18	100
240	ARC	BL7+00N			5	0.2	96	16	59
241	ARC	L7+00N-	0+25	E	20	0.1	170	21	81
242	ARC	L7+00N-	0+50	E	60	0.2	238	20	82
243	ARC	L7+00N-	0+75	E	80	0.2	303	23	101
244	ARC	L7+00N-	1+00	E	565	0.3	301	54	106
245	ARC	L7+00N-	1+25	E	20	0.1	130	19	74
246	ARC	L7+00N-	1+50	E	5	0.2	90	20	83
247	ARC	L7+00N-	1+75	E	60	0.2	255	20	75
248	ARC	L7+00N-	2+00	E	80	0.1	185	18	64
249	ARC	L7+00N-	2+25	E	30	0.2	142	17	76
250	ARC	L7+00N-	2+50	E	60	0.2	242	60	77
251	ARC	L7+00N-	2+75	E	30	0.1	157	18	82
252	ARC	L7+00N-	3+00	E	50	0.1	184	20	77
253	ARC	L7+00N-	3+25	E	20	0.1	260	26	95
254	ARC	L7+00N-	3+50	E	115	0.1	180	18	69
255	ARC	L7+00N-	3+75	E	70	0.2	135	17	63
256	ARC	L7+00N-	4+00	E	105	0.1	188	16	67
257	ARC	L7+00N-	4+25	E	20	0.2	74	15	78
258	ARC	L7+00N-	4+50	E	15	0.2	63	15	77
259	ARC	L7+00N-	4+75	E	60	0.1	255	24	99
260	ARC	L7+00N-	5+00	E	40	0.3	349	16	110
261	ARC	L7+00N-	0+25	W	115	0.1	76	14	56
262	ARC	L7+00N-	0+50	W	<5	0.2	38	14	58
263	ARC	L7+00N-	0+75	W	20	0.1	106	18	85

264	ARC	L7+00N-	1+00	W	20	0.1	82	23	75
265	ARC	L7+00N-	1+25	W	10	0.2	53	21	69
266	ARC	L7+00N-	1+50	W	25	0.3	67	32	81
267	ARC	L7+00N-	1+75	W	175	0.1	94	24	57
268	ARC	L7+00N-	2+00	W	130	0.2	118	22	62
269	ARC	L7+00N-	2+25	W	845	0.4	123	24	26
270	ARC	L7+00N-	2+50	W	>1000	1.2	269	36	42
271	ARC	L7+00N-	2+75	W	300	0.3	174	20	39
272	ARC	L7+00N-	3+00	W	200	0.7	263	50	95

AGC-AMERICAS GOLD CORPORATION AK 95-810

27-Sep-95

ET #.		Tag #			Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
273	ARC	L7+00N-	3+25	W	230	0.3	69	39	72
274	ARC	L7+00N-	3+50	W	10	0.2	56	34	83
275	ARC	L7+00N-	3+75	W	10	0.2	66	21	66
276	ARC	L7+00N-	4+00	W	40	0.1	212	29	97
277	ARC	L7+00N-	4+25	W	115	0.6	282	27	76
278	ARC	L7+00N-	4+50	W	<5	0.2	49	24	83
279	ARC	L7+00N-	4+75	W	<5	0.1	51	19	74
280	ARC	L7+00N-	5+00	W	<5	0.1	53	23	68
281	ARC	BL8+00N			10	0.1	90	11	72
282	ARC	L8+00N-	0+25	E	20	0.1	98	12	53
283	ARC	L8+00N-	0+50	E	<5	0.1	53	12	38
284	ARC	L8+00N-	0+75	E	30	0.2	189	17	74
285	ARC	L8+00N-	1+00	E	140	0.1	160	18	76
286	ARC	L8+00N-	1+25	E	50	0.1	191	16	72
287	ARC	L8+00N-	1+50	E	70	0.1	113	17	69
288	ARC	L8+00N-	1+75	E	40	0.1	129	16	61
289	ARC	L8+00N-	2+00	E	20	0.1	130	17	63
290	ARC	L8+00N-	2+25	E	140	0.1	216	15	65
291	ARC	L8+00N-	2+50	E	<5	0.2	120	12	73
292	ARC	L8+00N-	2+75	E	30	0.2	155	17	69
293	ARC	L8+00N-	3+00	E	50	0.2	181	18	72
294	ARC	L8+00N-	3+50	E	40	0.2	158	16	99
295	ARC	L8+00N-	3+75	E	120	0.2	176	15	78
296	ARC	L8+00N-	4+00	E	<5	0.3	65	12	56
297	ARC	L8+00N-	4+25	E	160	0.1	264	18	68
298	ARC	L8+00N-	4+50	E	120	0.1	161	15	69
299	ARC	L8+00N-	4+75	E	240	0.2	163	13	73
300	ARC	L8+00N-	5+00	E	120	0.2	88	14	76
301	ARC	L8+00N-	0+25	W	<5	0.3	51	17	80
302	ARC	L8+00N-	0+50	W	<5	0.2	46	16	68
303	ARC	L8+00N-	0+75	W	<5	0.3	51	12	60
304	ARC	L8+00N-	1+00	W	<5	0.2	102	23	71
305	ARC	L8+00N-	1+25	W	105	0.2	177	15	58
306	ARC	L8+00N-	1+50	W	20	0.2	123	16	55
307	ARC	L8+00N-	1+75	W	160	0.1	473	17	58
308	ARC	L8+00N-	2+00	W	10	0.1	468	16	58
309	ARC	L8+00N-	2+25	W	115	0.1	174	15	46
310	ARC	L8+00N-	2+50	W	145	0.1	429	20	63

311	ARC	L8+00N-	2+75	W	310	0.1	187	16	49
312	ARC	L8+00N-	3+00	W	170	0.2	180	17	44
313	ARC	L8+00N-	3+25	W	55	0.1	356	17	48
314	ARC	L8+00N-	3+50	W	220	0.2	442	20	63
315	ARC	L8+00N-	3+75	W	225	0.1	468	32	77
316	ARC	L8+00N-	4+00	W	175	0.2	286	27	68
317	ARC	L8+00N-	4+25	W	80	0.3	186	20	65
318	ARC	L8+00N-	4+50	W	<5	0.3	68	12	48
319	ARC	L8+00N-	4+75	W	<5	0.2	102	16	75
320	ARC	L8+00N-	5+00	W	<5	0.2	104	12	69
321	ARC	BL9+00N			<5	0.2	30	12	62

AGC-AMERICAS GOLD CORPORATION AK 95-810

27-Sep-95

ET #.	Tag #		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)		
322	ARC	L9+00N-	0+25	E	<5	0.2	32	16	64
323	ARC	L9+00N-	0+50	E	<5	0.2	33	19	103
324	ARC	L9+00N-	0+75	E	<5	0.2	44	14	82
325	ARC	L9+00N-	1+00	E	<5	0.1	69	16	87
326	ARC	L9+00N-	1+25	E	<5	0.1	55	16	92
327	ARC	L9+00N-	1+50	E	<5	0.1	44	14	57
328	ARC	L9+00N-	1+75	E	<5	0.1	151	18	68
329	ARC	L9+00N-	2+00	E	35	0.1	120	20	93
330	ARC	L9+00N-	2+25	E	30	0.1	149	16	77
331	ARC	L9+00N-	2+50	E	<5	0.2	105	18	72
332	ARC	L9+00N-	2+75	E	<5	0.1	42	12	66
333	ARC	L9+00N-	3+00	E	<5	0.1	49	15	74
334	ARC	L9+00N-	3+25	E	<5	0.2	48	12	72
335	ARC	L9+00N-	3+50	E	75	0.1	107	18	75
336	ARC	L9+00N-	3+75	E	120	0.2	169	17	81
337	ARC	L9+00N-	4+00	E	60	0.2	168	20	83
338	ARC	L9+00N-	4+25	E	260	0.1	121	15	70
339	ARC	L9+00N-	4+50	E	<5	0.2	55	16	73
340	ARC	L9+00N-	4+75	E	20	0.1	86	15	79
341	ARC	L9+00N-	5+00	E	145	0.1	27	14	77
342	ARC	L9+00N-	0+25	W	<5	0.1	23	17	75
343	ARC	L9+00N-	0+50	W	<5	0.2	26	19	62
344	ARC	L9+00N-	0+75	W	<5	0.2	31	20	81
345	ARC	L9+00N-	1+00	W	<5	0.3	83	23	72
346	ARC	L9+00N-	1+25	W	<5	0.2	15	14	58
347	ARC	L9+00N-	1+50	W	<5	0.2	27	16	66
348	ARC	L9+00N-	1+75	W	<5	0.3	29	18	64
349	ARC	L9+00N-	2+00	W	105	0.1	168	19	98
350	ARC	L9+00N-	2+25	W	30	0.3	928	26	65
351	ARC	L9+00N-	2+50	W	70	0.2	210	13	60
352	ARC	L9+00N-	2+75	W	60	0.2	119	8	46
353	ARC	L9+00N-	3+00	W	40	0.3	62	11	55
354	ARC	L9+00N-	3+25	W	75	0.3	187	14	78
355	ARC	L9+00N-	3+50	W	45	0.2	159	12	76
356	ARC	L9+00N-	3+75	W	15	0.2	162	10	68
357	ARC	L9+00N-	4+00	W	75	0.1	87	11	82

358	ARC	L9+00N-	4+25	W	195	0.2	163	13	85
359	ARC	L9+00N-	4+50	W	20	0.1	139	13	79
360	ARC	L9+00N-	4+75	W	<5	0.1	72	22	78
361	ARC	L9+00N-	5+00	W	<5	0.1	111	10	60
362	ARC	BL10+00N			15	0.1	91	13	66
363	ARC	L10+00N-	0+25	W	20	0.1	90	13	63
364	ARC	L10+00N-	0+50	W	35	0.1	112	12	54
365	ARC	L10+00N-	0+75	W	<5	0.2	39	10	55
366	ARC	L10+00N-	1+00	W	<5	0.1	47	10	52
367	ARC	L10+00N-	1+25	W	60	0.1	213	11	52
368	ARC	L10+00N-	2+00	W	5	0.1	37	12	43
369	ARC	L10+00N-	2+25	W	<5	0.1	46	13	46
370	ARC	L10+00N-	2+50	W	<5	0.2	36	18	77

AGC-AMERICAS GOLD CORPORATION AK 95-810

27-Sep-95

ET #.		Tag #			Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
371	ARC	L10+00N-	2+75	W	<5	0.1	39	16	55
372	ARC	L10+00N-	3+00	W	<5	0.1	40	15	57
373	ARC	L10+00N-	3+25	W	<5	0.2	44	18	72
374	ARC	L10+00N-	3+50	W	<5	0.2	36	15	71
375	ARC	L10+00N-	3+75	W	<5	0.1	51	12	44
376	ARC	L10+00N-	4+00	W	<5	0.1	148	16	67
377	ARC	L10+00N-	4+25	W	<5	0.1	133	14	59
378	ARC	L10+00N-	4+50	W	<5	0.1	34	14	61
379	ARC	L10+00N-	4+75	W	<5	0.2	42	13	78
380	ARC	L10+00N-	5+00	W	<5	0.1	39	13	58
381	FIDDICK	LINE 1	0+00	N	<5	0.2	78	29	186
382	FIDDICK	LINE 1	0+50	N	<5	0.2	42	30	131
383	FIDDICK	LINE 1	1+00	N	<5	3.6	314	30	130
384	FIDDICK	LINE 1	1+50	N	<5	0.2	51	54	112
385	FIDDICK	LINE 1	2+00	N	<5	0.2	38	25	94
386	FIDDICK	LINE 1	2+50	N	<5	0.1	25	25	87
387	FIDDICK	LINE 1	3+00	N	<5	0.1	27	39	56
388	FIDDICK	LINE 1	3+50	N	<5	0.1	33	44	74
389	FIDDICK	LINE 2	0+00	N	<5	0.5	42	65	91
390	FIDDICK	LINE 2	0+50	N	<5	0.3	310	119	639
391	FIDDICK	LINE 2	1+00	N	<5	0.1	17	26	41
392	FIDDICK	LINE 2	1+50	N	<5	0.3	70	39	167
393	FIDDICK	LINE 2	2+00	N	<5	0.1	18	24	51
394	FIDDICK	LINE 2	2+40	N	<5	0.1	24	37	74
395	FIDDICK	LINE 3	0+00	N	<5	0.2	32	48	71
396	FIDDICK	LINE 3	0+50	N	<5	0.2	30	28	88
397	FIDDICK	LINE 3	1+00	N	<5	0.3	27	44	94
398	FIDDICK	LINE 3	1+50	N	<5	0.1	15	33	92
399	FIDDICK	LINE 3	2+00	N	<5	0.1	13	21	43
400	FIDDICK	LINE 3	2+40	N	<5	0.2	34	41	93
401	FIDDICK	LINE 4	0+00	N	<5	0.6	63	31	125
402	FIDDICK	LINE 4	0+50	N	<5	0.1	51	40	103
403	FIDDICK	LINE 4	1+00	N	<5	0.3	43	96	172
404	FIDDICK	LINE 4	1+50	N	<5	0.2	29	45	191

405	FIDDICK	LINE 4	2+00 N	<5	0.3	26	38	67
406	FIDDICK	LINE 4	2+50 N	<5	0.1	27	36	85
407	FIDDICK	LINE 4	3+00 N	<5	0.2	23	58	58

AGC-AMERICAS GOLD CORPORATION AK 95-810

27-Sep-95

ET #.	Tag #	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
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**QC DATA:**

**Repeat:**

1	ARC BL 1+00N	<5	0.2	112	16	100
10	ARC L1+00N- 2+25 E	<5	0.3	126	16	101
19	ARC L1+00N- 4+50 E	<5	0.2	65	13	78
28	ARC L1+00N- 1+75 W	<5	0.1	29	12	56
36	ARC L1+00N- 3+75 W	50	0.2	101	11	89
45	ARC L2+00N- 0+75 E	<5	0.2	34	13	51
54	ARC L2+00N- 3+00 E	<5	0.2	39	11	82
63	ARC L2+00N- 0+25 W	<5	0.1	59	11	81
71	ARC L2+00N- 2+25 W	<5	0.1	22	12	38
80	ARC L2+00N- 4+50 W	<5	0.1	33	6	60
89	ARC L3+00N- 1+50 E	50	0.1	54	16	49
98	ARC L3+00N- 3+75 E	<5	0.1	40	7	72
106	ARC L3+00N- 0+75 W	<5	0.1	58	11	91
115	ARC L3+00N- 3+00 W	<5	0.2	34	14	60
124	ARC L4+00N- 0+25 E	530	0.3	195	11	54
133	ARC L4+00N- 2+50 E	365	0.2	817	16	32
141	ARC L4+00N- 4+50 E	75	0.1	54	24	61
150	ARC L4+00N- 1+75 W	<5	0.1	77	12	74
159	ARC L4+00N- 4+00 W	10	0.1	62	14	85
168	ARC L5+00N- 1+00 E	<5	0.1	32	14	88
176	ARC L5+00N- 3+00 E	30	0.4	281	12	62
185	ARC L5+00N- 0+25 W	100	0.3	112	16	81
194	ARC L5+00N- 2+50 W	70	0.3	253	18	64
203	ARC L5+00N- 5+00 W	<5	0.9	28	14	52
211	ARC L6+00N- 2+25 E	5	0.2	100	16	80
220	ARC L6+00N- 4+50 E	<5	0.2	288	16	84
229	ARC L6+00N- 2+50 W	<5	0.1	122	18	77
238	ARC L6+00N- 4+75 W	<5	0.3	150	15	76
246	ARC L7+00N- 1+50 E	5	0.2	86	19	81

255	ARC	L7+00N-	3+75 E	75	0.3	130	17	64
264	ARC	L7+00N-	1+00 W	20	0.1	82	24	76
273	ARC	L7+00N-	3+25 W	150	0.3	69	38	69
281	ARC	BL8+00N		10	0.2	86	12	68
290	ARC	L8+00N-	2+25 E	95	0.1	212	15	63
299	ARC	L8+00N-	4+75 E	190	0.2	164	15	72
308	ARC	L8+00N-	2+00 W	15	0.1	471	15	58
316	ARC	L8+00N-	4+00 W	130	0.2	293	26	69
325	ARC	L9+00N-	1+00 E	<5	0.1	68	16	85
334	ARC	L9+00N-	3+25 E	<5	0.2	47	13	69
343	ARC	L9+00N-	0+50 W	<5	0.1	25	17	60
351	ARC	L9+00N-	2+50 W	40	0.3	216	12	60
360	ARC	L9+00N-	4+75 W	<5	0.1	72	22	79
369	ARC	L10+00N-	2+25 W	<5	0.1	47	12	48
378	ARC	L10+00N-	4+50 W	<5	0.1	33	13	61
386	FIDDICK	LINE 1	2+50 N	<5	0.2	26	26	85
395	FIDDICK	LINE 3	0+00 N	<5	0.2	32	46	70
404	FIDDICK	LINE 4	1+50 N	<5	0.2	28	24	195

AGC-AMERICAS GOLD CORPORATION AK 95-810

27-Sep-95

ET #.	Tag #	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
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**QC DATA:**

**Standard:**

GEO'95		145	1.4	88	24	84
GEO'95		150	1.4	88	23	85
GEO'95		150	1.4	88	23	84
GEO'95		150	1.4	88	23	84
GEO'95		150	1.4	86	24	84
GEO'95		150	1.4	87	24	83
GEO'95		150	1.4	88	24	83
GEO'95		140	1.4	88	24	83
GEO'95		150	1.4	88	24	83
GEO'95		140	1.4	88	24	84
GEO'95		140	1.5	88	24	84
GEO'95		145	1.4	88	24	84
GEO'95		150	-	-	-	-
GEO'95		150	-	-	-	-

## **APPENDIX II**

### ROCK SAMPLE DESCRIPTION

SAMPLE NO.	LOCATION	DESCRIPTION	ANALYTICAL RESULTS					
			N/E	Au g/ton	Ag ppm	Cu ppm	Pb ppm	Zn ppm
ARC DB-95-1	ARC claims	up to 15% chalcopyrite, 10% malachite in 10 cm wide calcite vein in limestone	.07	4.4	>10,000 2.64%	10	16	10 cm
ARC DB-95-2	ARC claims	1% disseminated pyrite in limonitic volcanics	<.03	.1	75	7	57	Grab
ARC DB-95-3	ARC claims	5% chalcopyrite, 2% malachite, in silicified and brecciated maroon colored volcanics	<.03	.1	3025	4	56	1 meter
ARC DB-95-4	ARC claims	2% chalcopyrite, minor malachite along fractures in volcanic rock	.03	.1	655	7	42	Grab
ARC DB-95-5	ARC claims	Extremely pyrite, limonite altered volcanic rock	<.03	.3	200	16	89	30 cm

### ROCK SAMPLE DESCRIPTION

SAMPLE NO.	LOCATION	DESCRIPTION	ANALYTICAL RESULTS					
			N/E	Au g/ton	Ag ppm	Cu ppm	Pb ppm	Zn ppm
ARC DB-95-6	ARC claims	3% chalcopyrite, 2% malachite in calcite vein in limestone	<.03	4.7	>10,000 2.02%	8	22	10 cm
ARC DB-95-7	ARC claims	5% chalcopyrite, 5% malachite in silicified and brecciated, fine grained, maroon colored volcanics	<.03	.8	8789	5	19	Grab
ARC DB-95-8	ARC claims	5% chalcopyrite, 5% malachite in silicified and brecciated, fine grained, maroon colored volcanics	<.03	.7	9644	6	14	Grab
ARC DB-95-9	ARC claims	1% disseminated pyrite in volcanics	<.03	1.9	148	64	104	20 cm
ARC DB-95-10	ARC claims	strongly pyritic and limonitic talus	<.03	2.0	326	189	58	Talus

### ROCK SAMPLE DESCRIPTION

SAMPLE NO.	LOCATION	DESCRIPTION	ANALYTICAL RESULTS					
			N/E	Au g/ton	Ag ppm	Cu ppm	Pb ppm	Zn ppm
ARC DB-95-11	ARC claims	1% disseminated pyrite in silicified volcanics		.07	2.7	73	17	59
ARC DB-95-12	ARC claims	strongly magnetic very clean sand, -65% magnetite? (dark blue) and 35% green mica		<.03	.2	78	78	24
ARC DB-95-13	ARC claims	Magnetic nodules in sand of same composition (ARC-DB-95-12) Gabbroic appearance Dark blue-black magnetite? & light green mica		<.03	.1	46	6	22
ARC DB-95-14	ARC claims	-2% pyrite in limonitic volcanics near top of large gossanous talus slope		.20	.2	493	8	32
ARC DB-95-15	ARC claims	-10% pyrite in volcanic rock near old trench in limonitic gossanous talus		.03	.3	425	17	88

