

Summary Core logs **520150**

DDH 81-1 - parallels P-14 intervals in feet

- 14-16 Sheared silicic carb alt. serp.
- 16-22 " Serp 1-290 μ
- 22-43 " sil. carb. alt serp. loc gtz vnits, 1-290 μ
- 43-47 - " serp 1-290 μ
- 47-56 sheared sil-carb alt. serp.
(at 52-53 - diorite dike, 2-390 μ)
- 56-82 Sil. serp. loc. gtz vnits (71.5-73), (72-73), (80-82)
- 82-91 sil. carb alt. serp
- 91-114 Banded sil. serp, loc gtz vnits 2-590 μ
- 114-135 Sheared shattered serp 2-390 μ
- 135-152 Silicic serp 2-390 μ , 190 po.
- 152-153 Py-asp vnits in sil serp. 190 po
- 153-166 loc. bx serp, 2-390 μ
- 166-200 unalt serp <190 μ

DDH 81-2 parallels P-13

- 13-24 unalt serp, tr μ
- 24-32 Sheared limonitized serp.
- 32-39 Silicic serp 1-290 μ
- 39-41 wk sil. serp.
- 41-46 prop dio, 1-290 po
- 46-54 sil. serp 1-290 μ
- 54-56.5 Carb. alt serp
- 56.5-73 sil. serp, 1-290 po
- 73-78 Semi-mass μ (30-40%) w/asp μ :asp = 2:1
- 78-89 Sheared sil. serp
- 89-100 sil. serp 1-2 μ , 190 po

DDH 81-3 parallels P-12

- 16-21 sheared sil. serp 1-2 μ
- 21-23 diorite dike - unalt.
- 23-37 sheared sil. serp, 1-2 μ
- 37-39 leached limonitized zone - fit.
- 39-46 andesite dike
- 46-51.5 " "
- 51.5-61 " porphyry
- 61-71 sil. serp. 190 μ
- 71-74 diorite dike 190 μ
- 74-100 serp - unalt

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Assaying & Trace Analysis

852 E. Hastings St., Vancouver, B. C. V6A 1R6

phone: 253 - 3158

To: Arrowhead Resources,
433 - 355 Burrard St.,
Vancouver, B.C.
V6N 2G8

File No. 81-1484

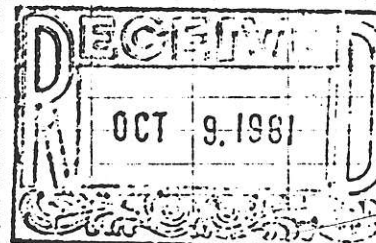
Type of Samples DD Core

Disposition _____

GEOCHEMICAL ASSAY CERTIFICATE

1

SAMPLE No.	FA		Au oz/ton						
	Ag	Au							
81-1 14- 20	1.0	.005	= P-14						1
20- 30	.8	.005							2
30- 40	.5	.045							3
40- 50	.6	.015							4
50- 60	.8	.025							5
60- 70	.6	.015							6
70- 80	.3	.010							7
80- 90	.6	.010							8
90-100	.4	.025							9
100-110	.8	.110		P-14 120-25 2420 ppb 3.5 Ag 160-165 4450 ppb 8.3 Ag 0.92 ppm / 70' = .005 oz/st.					
110-120	.2	.005							11
120-130	.4	.040							12
130-140	1.2	.045							13
140-150	.9	.035							14
150-160	3.0	.325							15
160-170	.2	.085							16
170-180	.1	.005							17
180-190	.2	.005							18
81-1 190-200	.2	.005							19
81-2 13- 23	.1	.005	= P-13						20
23- 33	.7	.005							21
33- 43	.5	.005							22
43- 53	.9	.005							23
53- 63	.3	.005							24
63- 73	.3	.045							25
73- 78.5	3.9	4.300	(.125 oz/st)	.158	75-80 = 1590 ppb Au			26	
78.5- 90	.4	.145			1.6 Ag			27	
81-2 90-100	.2	.060						28	
81-3 16- 23	.6	.010	= P-12						29
23- 37	.8	.135							30
37- 39	.9	.105							31
39- 46	.4	.025							32
46- 51.5	.2	.005							33
						9.7 Ag 30-45 P, 9.7, 6450 30-35 (av. 2360 ppb)			34
61- 70	.7	.005						35	
70- 80	.7	.005						36	
80- 90	.4	.005						37	
81-3 90-100	.1	.035						38	
								39	
								40	



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DIGESTION:.....

DETERMINATION:.....

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ASSAYER

Dean Toye

DEAN TOYE, B.Sc.



To: Arrowhead Resources,

ACME ANALYTICAL LABORATORIES LTD.

Assaying & Trace Analysis

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phone:253 - 3158

File No. 81-1484

Type of Samples DD Cuttings

Disposition

GEOCHEMICAL ASSAY CERTIFICATE

2

SAMPLE No.	Ag	Au											
P15 10- 15	.1	.005											1
15- 20	.1	.005											2
20- 25	.3	.005											3
25- 30	1.0	.005											4
30- 35	.1	.005											5
35- 40	.3	.005											6
40- 45	2.0	.030											7
45- 50	3.1	.450											8
50- 55	8.5	.460											9
55- 60	.6	.030											10
60- 65	1.8	.450											11
65- 70	.1	.010											12
70- 75	.1	.010											13
75- 80	.2	.020											14
80- 85	.9	.005											15
85- 90	.2	.005											16
90- 95	.2	.005											17
95-100	.5	.005											18
100-105	.7	.005											19
105-110	.1	.005											20
110-115	.4	.025											21
115-120	1.6	.005											22
120-125	.5	.005											23
125-130	.4	.005											24
130-135	.6	.005											25
135-140	.2	.005											26
140-145	.2	.025											27
145-150	.1	.005											28
150-155	.1	.005											29
155-160	.1	.005											30
160-165	.3	.005											31
165-170	.1	.005											32
170-175	.1	.005											33
175-180	.3	.005											34
180-185	.1	.005											35
185-190	.1	.005											36
P15 190-195	.1	.005											37
													38
													39
													40

Radio

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DIGESTION:.....

DETERMINATION:.....

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DEAN TOYE, B.Sc.



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Type of Samples DD Cutting

Disposition _____

GEOCHEMICAL ASSAY CERTIFICATE

3

SAMPLE No.	Ag	Au	Au oz/ton						
P15 195-200	.2	.005							1
200-205	.2	.005							2
205-210	.1	.005							3
210-215	.1	.005							4
P15 215-220	.3	.005							5
									6
									7
P16 3- 10	.3	.010							8
10- 15	.3	.005							9
15- 20	.4	.005							10
20- 25	.2	.005							11
25- 30	1.0	.005							12
30- 35	3.6	.785	.021						13
35- 40	1.6	.080							14
40- 45	1.1	.030							15
45- 50	12.3	.350							16
50- 55	.8	.170							17
55- 60	.4	.010							18
60- 65	.5	.025							19
65- 70	.7	.005							20
70- 75	.4	.005							21
75- 80	.2	.005							22
80- 85	.3	.025							23
85- 90	.3	.005							24
90- 95	.3	.075							25
95-100	.3	.035							26
100-105	.6	.010							27
105-110	.5	.015							28
110-115	.5	.005							29
115-120	.6	.025							30
120-125	.7	.095							31
125-130	.6	.040							32
130-135	.6	.020							33
135-140	.6	.005							34
140-145	.5	.105							35
145-150	.8	.010							36
150-155	.7	.020							37
155-160	.5	.005							38
P16 160-165	.6	.005							39
									40

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Dean Toye

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ANALYTICAL CHEMIST



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Type of Samples DD Cuttings

Disposition

GEOCHEMICAL ASSAY CERTIFICATE

4

SAMPLE No.	Ag	Au	Ag oz/ton	Au oz/ton					
P16 165-170	.6	.005							1
170- 175	.8	.015							2
P16 175-180	.6	.040							3
									4
P17 3- 10	.2	.005							5
10- 15	.5	.005							6
15- 20	1.3	.040							7
20- 25	1.2	.015							8
25- 30	1.8	.005							9
30- 35	2.4	.005							10
35- 40	2.3	.020							11
40- 45	3.0	.010							12
45- 50	.8	.005							13
50- 55	.1	.005							14
55- 60	.1	.005							15
60- 65	.3	.005							16
65- 70	.4	.005							17
70- 75	.7	.005							18
75- 80	.2	.005							19
80- 85	1.0	.030							20
85- 90	.3	.005							21
90- 95	.2	.005							22
95-100	.2	.035							23
100-105	.6	.020							24
105-110	.6	.025							25
110-115	.1	.110							26
115-120	.6	.030							27
120-125	.3	.020							28
125-130	.4	.025							29
130-135	+22.0	+9.200	.71	.345					30
P17 135-140	4.4	.960							31
									32
P18 5- 10	.2	.005							33
10- 15	.1	.005							34
15- 20	.2	.005							35
20- 25	.2	.005							36
25- 30	.1	.005							37
30- 35	.2	.025							38
P18 35- 40	1.5	.025							39
									40

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File No. 81-1484

Type of Samples _____

Disposition _____

GEOCHEMICAL ASSAY CERTIFICATE

5

SAMPLE No.	Ag	Au	Au oz/ton						
P18 40- 45	.1	.005							1
45- 50	.2	.005							2
50- 55	.3	.020							3
55- 60	.1	.005							4
60- 65	.1	.005							5
65- 70	.2	.005							6
70- 75	.1	.005							7
75- 80	.2	.005							8
80- 85	.2	.005							9
85- 90	.2	.005							10
90- 95	.2	.005							11
95-100	.4	.005							12
100-105	.6	.025							13
105-110	.2	.010							14
110-115	.2	.010							15
115-120	.1	.020							16
120-125	.3	.030							17
125-130	.5	.025							18
130-135	.4	.005							19
135-140	1.1	.005							20
140-145	8.6	.065							21
145-150	7.6	.025							22
150-155	4.8	.260							23
155-160	8.8	+1.400	.048						24
160-165	1.5	.055							25
165-170	.7	.040							26
170-175	1.1	.065							27
P18 175-180	.8	.055							28
									29
									30
P19 5- 10	.8	.105							31
10- 15	1.2	.085							32
15- 20	1.9	.300							33
20- 25	.6	.020							34
25- 30	.3	.050							35
30- 35	.3	.005							36
35- 40	.4	.040							37
40- 45	.1	.005							38
P19 45- 50	.1	.010							39
									40

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ASSAYER *D. Toye*

DEAN TOYE, B.Sc.



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phone: 253 - 3158

File No. 81-1484

Type of Samples DD Cut-

Disposition tin

GEOCHEMICAL ASSAY CERTIFICATE

6	SAMPLE No.			Ag	Au							
				oz/ton	oz/ton							
P19	50- 55	.1	.005									1
	55- 60	.3	.005									2
	60- 65	.2	.005									3
	65- 70	.4	.015									4
	70- 75	.4	.010									5
	75- 80	.4	.035									6
	80- 85	.1	.005									7
	85- 90	.3	.015									8
	90- 95	1.0	.025									9
	95-100	1.2	.065									10
	100-105	.8	.185									11
	105-110	.5	.075									12
	110-115	.1	.095									13
	115-120	.1	.065									14
	120-125	.5	.065									15
	125-130	1.9	.330									16
	130-135	+24.8	+1.700	.69	.053							17
	135-140	.5	.035									18
	140-145	3.5	.050									19
	145-150	+51.0	+.705	1.66	.022							20
	150-155	4.5	.410									21
	155-160	10.5	.160									22
	160-165	8.1	.060									23
	165-170	1.3	.055									24
	170-175	.1	.005									25
	175-180	.1	.015									26
	180-185	.1	.020									27
	185-190	.3	.015									28
	190-195	.1	.005									29
P19	195-200	.1	.005									30
												31
P20	10- 15	.2	.005									32
	15- 20	.3	.005									33
	20- 25	.5	.020									34
	25- 30	1.3	.155									35
P20	30- 35	1.7	.205									36
P21	10- 15	.1	.005									37
P21	15- 20	1.8	.975			.030						38
												39
												40

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DIGESTION:.....

DETERMINATION:.....

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ASSAYER *D. Toye*

DEAN TOYE, B.Sc.
ANALYTICAL CHEMIST



To: ArrowHead Resources,

ACME ANALYTICAL LABORATORIES LTD.

Assaying & Trace Analysis

852 E. Hastings St., Vancouver, B.C. V6A 1R6

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File No. 81-1484

Type of Samples DD Cuttings

Disposition

GEOCHEMICAL ASSAY CERTIFICATE

7

SAMPLE No.	Ag	Au																			
P21 20- 25	1.3	.140																			1
25- 30	1.1	.040																			2
30- 35	1.3	.075																			3
35- 40	1.3	.025																			4
40- 45	.3	.005																			5
45- 50	.5	.025																			6
50- 55	.4	.005																			7
55- 60	.2	.005																			8
60- 65	.2	.005																			9
65- 70	.3	.005																			10
70- 75	.3	.005																			11
75- 80	.2	.005																			12
80- 85	.2	.015																			13
85- 90	.3	.020																			14
90- 95	.2	.005																			15
95-100	.9	.005																			16
100-105	1.2	.005																			17
105-110	.6	.005																			18
110-115	.4	.005																			19
115-120	.3	.005																			20
120-125	.5	.005																			21
125-130	.7	.005																			22
130-135	.3	.005																			23
135-140	.9	.005																			24
140-145	.6	.005																			25
145-150	.5	.005																			26
150-155	.4	.005																			27
155-160	.2	.005																			28
160-165	.3	.005																			29
165-170	.4	.005																			30
170-175	.3	.005																			31
175-180	.3	.005																			32
180-185	.1	.005																			33
185-190	.1	.005																			34
190-195	.1	.005																			35
P21 195-200	.1	.005																			36
																					37
																					38
																					39
																					40

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File No. 81-1484

Type of Samples DD Cuttings

Disposition

GEOCHEMICAL ASSAY CERTIFICATE

8

SAMPLE No.	Ag	Au	Au oz/ton						
P22 6- 10	.4	.005							1
10- 15	.2	.005							2
15- 20	.2	.005							3
20- 25	.4	.005							4
25- 30	.4	.005							5
30- 35	5.7	.085							6
35- 40	4.6	.425							7
40- 45	3.0	.045							8
P22 45- 50	2.0	.225							9
									10
									11
P23 3- 10	.1	.005							12
10- 15	.5	.005							13
15- 20	.2	.005							14
20- 25	4.1	.220							15
25- 30	10.0	.105							16
30- 35	2.5	.240							17
35- 40	2.2	.090							18
40- 45	1.1	.375							19
45- 50	.8	.020							20
50- 55	1.2	.030							21
55- 60	.5	.015							22
60- 65	.2	.005							23
65- 70	2.3	.045							24
70- 75	3.6	.075							25
75- 80	.8	.470	.016						26
80- 85	.9	1.100	.042						27
85- 90	.8	.265							28
90- 95	.1	.130							29
95-100	.4	1.100	.030						30
100-105	.4	.245							31
105-110	.1	.460	.018						32
110-115	.1	.050							33
115-120	1.1	.300							34
120-125	.1	.030							35
125-130	.1	.005							36
130-135	.1	.005							37
135-140	.1	.005							38
P23 140-145	.1	.005							39
									40

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File No. 81-1484

Type of Samples DD Cuttings

Disposition

GEOCHEMICAL ASSAY CERTIFICATE

9

SAMPLE No.	Ag	Au	Au oz/ton						
P23 145-150	.1	.005							1
150-155	.1	.005							2
155-160	.7	.005							3
160-165	.4	.005							4
165-170	.1	.005							5
170-175	.1	.005							6
175-180	.1	.005							7
180-185	.2	.005							8
P23 185-190	.2	.005							9
									10
P24 150-155	.3	.010							11
									12
									13
P25 3- 10	.2	.030							14
10- 15	.6	.025							15
15- 20	3.9	.015							16
20- 25	2.4	.010							17
25- 30	1.0	.005							18
30- 35	.2	.005							19
35- 40	.3	.005							20
40- 45	.8	.010							21
45- 50	1.2	.005							22
50 -55	.6	.005							23
55- 60	.2	.005							24
60- 65	.2	.025							25
65- 70	.3	.005							26
70- 75	.5	.005							27
75- 80	.3	.005							28
80- 85	.2	.005							29
85- 90	.2	.005							30
90-100	.3	.005							31
100-105	.2	.005							32
105-110	.4	.005							33
110-115	.4	.005							34
115-120	.4	.005							35
120-125	.5	.005							36
125-130	.3	.005							37
130-135	4.0	.550	.020						38
P25 135-140	.3	.015							39
									40

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phone: 253 - 3158

File No. 81-1484

Type of Samples DD Cuttings

Disposition _____

GEOCHEMICAL ASSAY CERTIFICATE

10

SAMPLE No.	Ag	Au	Au oz/ton						
P25 140-145	.1	.005							1
145-150	2.5	+2.200	.076						2
150-155	.2	.065							3
155-160	.6	.065							4
160-165	.2	.035							5
165-170	.1	.065							6
170-175	.1	.015							7
175-180	.1	.045							8
180-185	3.6	.210							9
185-190	.1	.025							10
190-195	2.3	.095							11
P25 195-200	1.9	.015							12
									13
									14
									15
									16
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 DIGESTION:.....
 DETERMINATION:.....

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 ASSAYER Dean Toyne

DEAN TOYE, B.Sc.