Sample Submission Sheet											Waikaia Gold Ltd	Hole No: MF 73	
COLOUR COUNT						VOLUME	GOLD WEIGHT	Field Check Gold (ticks)	DEPTH	Heavy Minerals	Notes	Grade	Graphical Representation mg/cu m
C	M	F	VF	VVF	JV	LITRES	mg		METRES	Code		mg/cu m	100 200 300 400
									1				
									2				
									3				
									4				
									5				
									6				
			1	2	4	2	.3		7			150	
					4	2.1	—		8				
		1	2	2		2	1.2		9			600	
				3	1	2.5	.2		10			80	
					1	2.2	—		11				
			2	2		4.7	1.4		12			300	
		1		4		10	1.1		13			110	
						17	3.9		14			229	
		2	4	5		16.5	7.4		15			448	
						7	17.8		16			2542	
						10.5	2.6		17		.5 mate	247	
									18				
									19				
									20				
									21				
									22				
									23				
									24				

646

Process Methodology	Sieve & Pan		Screen, Knudsen, Pan		
Processor:			Processor:		
COMMENTS:			Panner:		Fine Panner
			DATE :		
			Hole No.		Date
					Initials

Abbreviations		Lithology		Amount	
BR	brown	TSL	topsoil	abd	abundant
WH	white	SLT	silt	mod	moderate
YL	yellow	SND	sand	mnr	minor
OR	orange	GRT	grit	occ	occasional
RE	red	GRV	gravel	sca	scattered
BL	blue	CLY	clay		
BK	black	SCH	schist		
GY	grey				
GR	green				

jv is just visible gold, not normally collected.

Codes
ts = topsoil
sf = fine silt / sand
sc = coarse sand / grit
gf = fine sandy gravel
gc = coarse pebble/cobble gravel
gb very coarse cobble/boulder gravel
bc = basement clay
bd = basement silt/sand/grit/clay
bs = basement schist

Type	Heavy Minerals
HM=heavy mineral	0 = 0%
MAO=maori stone	1 = 0 - 1%
Hem = hematite	2 = 2 - 2.5%
Mag = magnetite	3 =2.5 - 5%
Jas = Jaspilite	4 = > 5%
Zr = zircon	
Py = pyrite	1% of 4½ litres=45ml

Location: **Waikaia**

Lithology & Drilling Notes	Hole No:	MF 7R	Max	Clay	Heavy
Geologist:	Date	24-5-22	GS mm	Est. %	Mins
Co-ordinates	E	1319055			
(Grid - NZTM)	N	4938618			

m		
0		
1		
2		
3		
4		
5		
6		
7	Sam	Silty sandy Med Cobs Hard start low clay
8	Sam	Silty Sandy Smell Cobs Easy low clay
9	Samp	Sandy, silty Fast Heavy Cobs Stopped Bedrock
10	Samp	Rod change First 1/2 Bed Boulders Med Fm Cobs
11	Samp	Sandy Cobs Pebs Easy Medium
12	Samp	Easy Medium Ground water Sandy Cobs Pebs ect
13	Samp	Rod change Easy Colour change. Brown Silty Cobs Pebs
14	Samp	Beginning Hvy Advancy dft Hvy Silty sandy Pebs, Boulders
15	Samp	Pebbly Sandy lots Water Sandy Silt
16	Samp	Rod change Cobs Fm Pebs Sandy
17	Samp	Sand Cobs Silt Pebbles Reamed 16.5
18		
19		
20		
21		
22		
23		

Drill: Edson 300	Aircore	Driller:	Bit Dia. mm:

Lithology		Description		Colour (lt = light, dk = dark)		Colour	
TS	topsoil	b	bouldery	bk	black	rd	red
Z	silt	c	cobbly	bl	blue	wh	white
B	basement	p	pebbly	br	brown	ye	yellow
G	gravel	gr	granular	gn	green	Abundance	
Cl	clay	s	sandy	gy	grey	L	low
S	sand	z	silty	ol	olive green	M	medium
SH	schist	t	tailings	or	orange	H	high

Sample Submission Sheet											Waikaia Gold Ltd	Hole No: MF 08	
COLOUR COUNT						VOLUME	GOLD WEIGHT	Field Check Gold (ticks)	DEPTH	Heavy Minerals	Notes	Grade	Graphical Representation mg/cu m
C	M	F	VF	VVF	JV	LITRES	mg		METRES	Code		mg/cu m	100 200 300 400
									1				
									2				
									3				
									4				
									5				
									6				
				2	5	3	.2		7			70	
				5		3	.4		8			130	
			1	2		3	.7		9			230	
				5		3	.4		10			130	
					16	4	.1		11			30	
				4	5	5	.3		12			60	
			1	4	4	6	.9		13			150	} 259
			7	8	5	16	2.4		14			150	
		1	3	4	4	4.8	2.3		15			479	
									16				
									17				
									18				
									19				
									20				
									21				
									22				
									23				
									24				
Process Methodology						Sieve & Pan				Screen, Knudsen, Pan			
Processor:										Processor:			
COMMENTS:											Panner:	Fine Panner	
											DATE :		
											Hole No.	Date	
												Initials	

Abbreviations		Lithology		Amount	
BR	brown	TSL	topsoil	abd	abundant
WH	white	SLT	silt	mod	moderate
YL	yellow	SND	sand	mnr	minor
OR	orange	GRT	grit	occ	occasional
RE	red	GRV	gravel	sca	scattered
BL	blue	CLY	clay		
BK	black	SCH	schist		
GY	grey				
GR	green				

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Mag = magnetite	3 =2.5 - 5%
Jas = Jaspilite	4 = > 5%
Zr = zircon	
Py = pyrite	1% of 4½ litres=45ml

Location: **Waikaia**

Lithology & Drilling Notes	Hole No:	03 MP	Max	Clay	Heavy
Geologist:	Date	23-5-22	GS mm	Est. %	Mins
Co-ordinates	E	1319081			
(Grid - NZTM)	N	4933857			

m		Lithology & Drilling Notes
0		Top soil Cobs ect silt
1		Clay silt Pebs
2		Clay Cobs lg Pebs
3		Brown Clay silty Sand
4		Green colors silty Sand Boulders
5		Boulders Cobs silt sand
6		large Cobs SM Pebs Hard Bolder last 200mm Tricone
7	Sam	Cobs mid Bolder Hard drilling.
8	Sam	Bolders large Cobs silty sandy
9	Samp	2nd Half SM Pebs
10	Sam	Lg Bolders 1st 150mm Cobs lg Pebs silty sand
11	Samp	Red silt sand sm cobs
12	Samp	Sm Cobs silty
13	Sam	lg Cobs Pebs silt
14	Sam	lg Cobs Pebs sand
15	Samp	Silty Cobs mid & Lrg
16	Not Sampled	Hard 15.3 Basement Boulders
17		
18		
19		
20		
21		
22		
23		

Rod drop

Rod drop

Drill: Edson 300 | Aircore | Driller: | Bit Dia. mm:

Lithology		Description		Colour (lt = light, dk = dark)		Colour	
TS	topsoil	b	bouldery	bk	black	rd	red
Z	silt	c	cobbly	bl	blue	wh	white
B	basement	p	pebbly	br	brown	ye	yellow
G	gravel	gr	granular	gn	green	**Abundance**	
Cl	clay	s	sandy	gy	grey	L	low
S	sand	z	silty	ol	olive green	M	medium
SH	schist	t	tailings	or	orange	H	high

Sample Submission Sheet | **Waikaia Gold Ltd** | **Hole No:** 09

COLOUR COUNT						VOLUME	GOLD WEIGHT	Field Check Gold (ticks)	DEPTH	Heavy Minerals	Notes	Grade	Graphical Representation mg/cu m
C	M	F	VF	VVF	JV	LITRES	mg		METRES	Code		mg/cu m	100 200 300 400
									1				
									2				
									3				
									4				
									5				
									6				
			2	1		2·5	0.6		7			640	
						2·5	Nil		8				
				1	1	2·5	·3		9				
					1	2·5	·0		10				
			1	1	2	1·8	0·7		11				
						3	Nil		12				
					1	4	·0		13				
						4·8	Nil		14				
			2	2		12·5	1·4		15			110	368
		8	6	5		12	7·5		16		·7 mdes	825	
									17				
									18				
									19				
									20				
									21				
									22				
									23				
									24				

Process Methodology	Sieve & Pan		Screen, Knudsen, Pan		
Processor:			Processor:		

COMMENTS:

Panner:

DATE :

Hole No.

Fine Panner

Date

Initials

Abbreviations		Lithology		Amount	
BR	brown	TSL	topsoil	abd	abundant
WH	white	SLT	silt	mod	moderate
YL	yellow	SND	sand	mnr	minor
OR	orange	GRT	grit	occ	occasional
RE	red	GRV	gravel	sca	scattered
BL	blue	CLY	clay		
BK	black	SCH	schist		
GY	grey				
GR	green				

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Hem = hematite	2 = 2 - 2.5%
Mag = magnetite	3 =2.5 - 5%
Jas = Jaspilite	4 = > 5%
Zr = zircon	
Py = pyrite	1% of 4½ litres=45ml

Location: **Waikaia**

Lithology & Drilling Notes	Hole No:	MP 09	Max	Clay	Heavy
Geologist:	Date	25-5-22	GS mm	Est. %	Mins
Co-ordinates	E	1319017			
(Grid - NZTM)	N	4938570			

m		
0		Top Soil Sm Pebs
1		Pebs silt sand
2		Pebs silty sand
3		Clay silty Pebs Brown
4		H. Clay silty sandy Mid Pebs Brown
5		Clay Lighter Brown silty sandy Mid Cobs
6		Clay Pebs silty Gravels m Pebs
7	Samp	Pebbly silty sandy
8	Samp	Sm Cobs Sand Sticky Clay Pebs
9	Samp	Clay m Beginning sm cobs Pebs
10	Samp	Big Cobs Clay Bed at M
11	Samp	Clay Cobs silty sand
12	Samp	Clay Bond 12 M
13	Samp	Pebs Sm Cobs Silty sand Lg Cobs NO Ground Water Cobs Pebs silt sand Slows M
14	Samp	Clay Sand Pebs silt Darkes Brown Easy Drilling M
15	Samp	Silt Dark Brown Pebs silty
16	Samp	Lg Cobs silty sand Bottom 15.7m
17		
18		
19		
20		
21		
22		
23		

Drill: Edson 300 | Aircore | Driller: | Bit Dia. mm:

Lithology		Description		Colour (lt = light, dk = dark)		Colour	
TS	topsoil	b	bouldery	bk	black	rd	red
Z	silt	c	cobbly	bl	blue	wh	white
B	basement	p	pebbly	br	brown	ye	yellow
G	gravel	gr	granular	gn	green	Abundance	
Cl	clay	s	sandy	gy	grey	L	low
S	sand	z	silty	ol	olive green	M	medium
SH	schist	t	tailings	or	orange	H	high

200

Sample Submission Sheet		Waikaia Gold Ltd	Hole No: 10

COLOUR COUNT C	M	F	VF	VVF	JV	VOLUME LITRES	GOLD WEIGHT mg	Field Check Gold (ticks)	DEPTH METRES	Heavy Minerals Code	Notes	Grade mg/cu m	Graphical Representation mg/cu m (100 200 300 400)
									1				
									2				
									3				
									4				
									5				
									6				
						1·5	Nil		7				
						1·8	Nil		8				
					1	2·8	·0		9				
						3	Nil		10				
				1		1·9	0·1		11				
						3	Nil		12				
			1	3	12	5	9		13			180	
			5	6	4	5·7	1·7		14			298·25	1046 Ave
		6	13	12	8	18	4·1		15			227	
		1	6	15	5	6·5	22·6		16		·8 at Meter	3480	
									17				
									18				
									19				
									20				
									21				
									22				
									23				
									24				

Process Methodology	Sieve & Pan		Screen, Knudsen, Pan		
Processor:			Processor:		
COMMENTS:			Panner:		Fine Panner
			DATE :		
			Hole No.		Date
					Initials

Abbreviations		Lithology		Amount	
BR	brown	TSL	topsoil	abd	abundant
WH	white	SLT	silt	mod	moderate
YL	yellow	SND	sand	mnr	minor
OR	orange	GRT	grit	occ	occasional
RE	red	GRV	gravel	sca	scattered
BL	blue	CLY	clay		
BK	black	SCH	schist		
GY	grey				
GR	green				

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MAO=maori stone	1 = 0 - 1%
Hem = hematite	2 = 2 - 2.5%
Mag = magnetite	3 =2.5 - 5%
Jas = Jaspilite	4 = > 5%
Zr = zircon	
Py = pyrite	1% of 4½ litres=45ml

Location: **Waikaia**

Lithology & Drilling Notes	Hole No:	MT 10	Max	Clay	Heavy
Geologist:	Date	25-5-22	GS mm	Est. %	Mins
Co-ordinates	E	1318982			
(Grid - NZTM)	N	4938528			

m		Lithology & Drilling Notes
0		
1		Silty Pebs cobs
2		Clay Pebs cobs Sand
3		Pebs Sand cobs Clay
4		Boulders Silty Clay Color Change
5		Clay silty Cobs light Brown
6		Big Boulders then Clay silt Cobs Pebs
7	Seep	Cobs Pebs Sand Boulders
8	Seep	Silt Color Boulders Pebs
9	Seep	Silt Boulders Clay
Red Clay 10	Seep	Boulders Cobs Silty Pebs Sandy silty
11	Seep	Silty Clayey Boulders Sand Cobs
12	Seep	Silty Sandy Clay Drilling Sandy silty Groundwater
Red Clay 13	Seep	Silty Pebs Sm Cobs
14	Seep	Color Change Pebs Cobs Silt & Sand
15	Seep	Silty Cobs Lg Pebs Boulders end
Red clay 16	Seep	Silty Cobs Some Schist Basement 15.8
17		
18		
19		
20		
21		
22		
23		

Drill: Edson 300	Aircore	Driller:	Bit Dia. mm:

Lithology		Description		Colour (lt = light, dk = dark)		Colour	
TS	topsoil	b	bouldery	bk	black	rd	red
Z	silt	c	cobbly	bl	blue	wh	white
B	basement	p	pebbly	br	brown	ye	yellow
G	gravel	gr	granular	gn	green	Abundance	
Cl	clay	s	sandy	gy	grey	L	low
S	sand	z	silty	ol	olive green	M	medium
SH	schist	t	tailings	or	orange	H	high