

Sample Submission Sheet										Waikaia Gold Ltd		Hole No: MF 56					
COLOUR COUNT						VOLUME	GOLD WEIGHT	Field Check Gold (tricks)	DEPTH	Heavy Minerals	Grade	Graphical Representation					
C	M	F	VF	VVF	JV	LITRES	mg		METRES	Code	Notes	mg/cu m	100	200	300	400	
									1								
									2								
									3								
									4								
									5								
									6								
									7								
									8								
									9								
									10								
							20 Ni		11			140					
							1 2 2 8 0.4		12			500					
							2 2 2 0 1.0		13								
							1 2 2 0.4		14			633					
							2 1 1 3 0 1.9		15								
							1 3 0 0.0		16								
							2 2 7 0.0		17			866					
							2 4 8 1 0 6 0 5.2		18			2050					
1							1 9 1 2 1 0 7.1 1 4.6		19			850					
							1 2 2 2 0 1.7		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				Codes		Type		Heavy Minerals					
BR	brown	TSL	topsoil	abd	abundant	ts	topsoil	HM	heavy mineral	0	0%						
WH	white	SLT	silt	mod	moderate	sf	fine silt / sand	MAO	maori stone	1	0 - 1%						
YL	yellow	SND	sand	mnr	minor	sc	coarse sand / grit	Hem	hematite	2	2 - 2.5%						
OR	orange	GRT	grit	occ	occasional	gf	fine sandy gravel	Mag	magnetite	3	2.5 - 5%						
RE	red	GRV	gravel	sca	scattered	gc	coarse pebble/cobble gravel	Jas	Jaspilite	4	> 5%						
BL	blue	CLY	clay			gb	very coarse cobble/boulder gravel	Zr	zircon								
BK	black	SCH	schist			bc	basement clay	Py	pyrite	1%	of 4 1/2 litres=45ml						
GY	grey					bd	basement silt/sand/grit/clay										
GR	green					bs	basement schist										

1637
2-3 wash
15-33cc

iv is just visible gold, not normally collected.

Location: Waikaia

m MF50

Lithology & Drilling Notes		Hole No:		Max	Clay	Heavy
Geologist:		Date		GS mm	Est. %	Mins
Co-ordinates		E	1318522			
(Grid - NZTM)		N	H938626			
0						
1	0-1					
2	1-2					
3	2-3					
4	3-4					
5	4-5					
6	5-6					
7	6-7					
8	7-8					
9	8-9					
10	9-10					
11	10-11					
12	11-12					
13	12-13					
14	13-14					
15	14-15					
16	15-16					
17	16-17					
18						
19						
20						
21						
22						
23						

Smp
Smp
Smp
Smp
Smp
Smp

mud
Sand / pebbles
small cobbals
sandy / pebbles
small cobbals / pebbles
Sand / pebbles
small cobbals
cobbals / sand
cobbals med
pebbles / sand small cobbals
cobbals / sand
cobbals / sand pebbles
sand pebbles / cobbals
sand / pebbles
pebbles / sand
pebbles / sand
pebbles / sand odd cobbal (small)
Sand silty ground water
Silty sand / pebbles soft ground
Large cobbal lost 100mm
Sand / gravel / loose
Note bottom 16m in schist

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

Lithology	Description	Colour (lt = light, dk = dark)		Abundance			
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		
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

110

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									2								
									3								
									4								
									5								
									6								
									7								
									8								
									9								
						2	2.9	0.0	10								
						3	2.6	0.2	11			70					
						1	1	2.5	12			120					
							3.0	Nil	13								
							2.0	Nil	14								
						1	5	7.0	15			300					
						1	2	8	16			1728					
									17								
									18								
									19								
									20								
									21								
									22								
									23								
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GY	grey							bd	basement silt/sand/grit/clay								
GR	green							bs	basement schist								

1014
2m
16m 3ac

lv is just visible gold, not normally collected.