

Sample Submission Sheet											Waikaia Gold Ltd			Hole No: MF 12	
COLOUR COUNT						VOLUME	GOLD WEIGHT	Field Check Gold (ticks)	DEPTH	Heavy Minerals	Grade	Graphical Representation			
C	M	F	VF	VVF	JV	LITRES	mg		METRES	Code	mg/cu m	100	200	300	400
									1						
									2						
									3						
									4						
									5						
									6						
						2.8	Nil		7						
						2.3	0.0		8						
						2.9	Nil		9						
						1.3	0.0		10						
						2.6	0.0		11						
						3.7	0.3		12		37 mg				
						2.3	4.8	1.6	13		200				
						3.7	18.5	3.6	14		194				
						5.4	20.6	16.8	15		933 mg				
									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			

} 442.3

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 litres=45ml
GY grey			bd = basement silt/sand/grit/clay		
GR green			bs = basement schist		

jv is just visible gold, not normally collected.

Location: Waikaia

Lithology & Drilling Notes		Hole No:	Max	Clay	Heavy
Geologist:		Date	GS mm	Est. %	Mins
Co-ordinates		E			
(Grid - NZTM)		N			
	Top Soil Colours	ME 12			
	Pebbs + Colours sand	29-5-22			
	Boulders	1314036			
	Brown Clay Pebs silt	1938882			
	Quartz Pebs				
	Colours Clay Pebs silty sand				
	5m pebbles Colours change light colour				
	Colours Boulders silty				
	Boulders and				
7	Samp Pebs Boulders Pebs sand				
8	Samp Colours & Boulders Some sand				
9	Samp Silty Sandy 5m Colours				
10	Samp Colours Sand Boulders				
	Silt				
11	Samp Sandy 5m Pebs Ground Water				
12	Samp Bony Colours				
	Silty Pebs				
13	Samp Colours Pebs silt sand				
14	Samp Colours Sand Pebs ls Colours				
	Hard Matrix				
15	Samp Colours Silt sand Heads Water				
	14.8				

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Rod →

Rod

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

Sample Submission Sheet										Waikaia Gold Ltd			Hole No: MF 11			
COLOUR COUNT						VOLUME	GOLD WEIGHT	Field Check Gold (ticks)	DEPTH	Heavy Minerals	Notes	Grade	Graphical Representation			
C	M	F	VF	VVF	JV	LITRES	mg		METRES	Code	mg/cu m	mg/cu m				
												100	200	300	400	
									1							
									2							
									3							
			1			119	05		4							
			1			3	0		5							
					11	3	0.4		6							
						3	-		7	Lost sample						
						3.5	0		8							
					310	7	1.0		9		25					
					1211	5	2.1		10		420				} 298.5	
					216	62	1.1		11		177					
									12							
									13							
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									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% litres=45ml					
GY	grey					bd	basement silt/sand/grit/clay									
GR	green					bs	basement schist									

iv is just visible gold, not normally collected.

Elevation 79 m

Location: Waikaia

Lithology & Drilling Notes		Hole No:	Max	Clay	Heavy
Geologist:		Date	GS mm	Est. %	Mins
Co-ordinates		E			
(Grid - NZTM)		N			
	Gravel	MF 11			
	Gravel	25-5-22			
	Gravel	1318926			
	Silty sandy Gravel	4938612			
	Boulders Cobs Silt Sand				
	Cobs silt sand Gravel Water				
	Cobs Pebs silt sand				
	Silty Pebs sm cobs				
	Even pebbles 1st half silty				
	Cobs sm				
	sm cobs sand Pebs				
	Cobs mid clay				
	sm cobs silt sand				
	Schist 10.8				

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Rode
Rode

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		