

Sample Submission Sheet										Waikaia Gold Ltd			Hole No: MF 14						
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	Notes	mg/cu m	100	200	300	400			
									1										
									2										
									3										
									4										
									5										
									6										
									7										
									8										
							2.0 Nil		9										
							1.9 Nil		10										
							2.0 Nil		11										
						1.2	1.00.7		12			700							
						2	2.40.0		13			0							
						1.3	5.0.9		14		clay in sample	257							
						1.2	4.0.1		15			275							
						1	4.6.0.1		16			221							
						3.9	10.2.1.6		17			158							
						2.6	13.8.1.8		18			130							
									19										
									20										
									21										
									22										
									23										
									24										
Process Methodology						Sieve & Pan			Screen, Knudsen, Pan										
Processor:									Processor:										
COMMENTS:									Panner:			Fine Panner							
									DATE :			Date							
									Hole No.			Initials							
Abbreviations		Lithology		Amount				Codes				Type		Heavy Minerals					
BR	brown	TSL	topsoil	abd	abundant	ts	topsoil	HM	heavy mineral	0	= 0%	MAO	maori stone	1	= 0 - 1%	Hem	hematite	2	= 2 - 2.5%
WH	white	SLT	silt	mod	moderate	sf	fine silt / sand	Mag	magnetite	3	= 2.5 - 5%	Jas	Jaspilite	4	= > 5%	Zr	zircon		
YL	yellow	SND	sand	mnr	minor	sc	coarse sand / grit	bc	basement clay			Py	pyrite	1%	of 4% litres=45ml				
OR	orange	GRT	grit	occ	occasional	gf	fine sandy gravel	bd	basement silt/sand/grit/clay										
RE	red	GRV	gravel	sca	scattered	gc	coarse pebble/cobble gravel	bs	basement schist										
BL	blue	CLY	clay			gb	very coarse cobble/boulder gravel												
BK	black	SCH	schist																
GY	grey																		
GR	green																		
						jv is just visible gold, not normally collected.													

166mg
3.6m
17.6m Bcl

Location: Waikaia

Lithology & Drilling Notes

Geologist:	Hole No: MF-110	Max	Clay	Heavy
Co-ordinates	Date: 8-6-77	GS mm	Est. %	Mins
(Grid - NZTM)	E: 1318022			
	N: 4938672			

0	
1	
2	
3	
4	
5	
6	
7	
8	
9	Sample
10	Sample
11	Sample
12	Sample
13	Sample
14	Sample
15	Sample
16	Sample
17	Sample
18	Sample
19	
20	
21	
22	
23	

Top Soil
 Gravel Cobbs
 Silt Cobbs Pebs
 Silt Pebs Clay They come
 Silt Pebs
 Boulders Cobbs H Clay
 H Silt Clay
 H Clay Silty & Pebs
 H Silt H Clay Pebs
 Cobbs Silt Pebs
 Boulders Silty Clay Quartz
 H Clay silt Boulders
 Silty Clay Cobbs Pebs
 Cobbs Silty Pebs
 Cobbs Silty Silt
 Cobbs large Silty Pebs In End
 Cobbs Silt Sand Pebs
 Pebs silt sm Cobbs
 Silty to finish
 Silty Cobbs sm Sand Big Boulders
 17-6m Basement

Pool

Pool

Pool

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	
Cl clay	s sandy	gy grey	Abundance
S sand	z silty	ol olive green	L low
SH schist	t tailings	or orange	M medium
			H high