

Drill Log

TasGold Ltd.

PAGE NO. 1

PROJECT:	Moina	HOLE NO:	NC27	DRILL TYPE:	Diamond
PROSPECT:	Narrawa Creek	DATE COMMENCED:	1/12/2004 and 15/09/05	DRILLER:	TasGold Ltd
EL:	29/2003	DATE COMPLETED:	21/12/04 and 21/09/2005	LOGGED BY:	J McDougal and R Reid
EASTING	425514	TOTAL DEPTH (M):	83.8	DATE:	22/09/2005
NORTHING	5406619	AZIMUTH:	35	OXIDATION	BOCO: 7.8
COLLAR RL:	543	DIP:	-45	BOPO:	55.3

FROM (m)	TO (m)	ROCK CODES					Mineralisation / Veins								Structure					Additional Comments					
		Strat Code	Rock type	Colour	Weathering		Mineral 1	Style 1	Amount 1 %	Mineral 2	Style 2	Amount 2 %	Mineral 3	Style 3	Amount 3 %	Mineral 4	Style 4	Amount 4 %	Structure 1		CA Struct 1	Structure 2	CA Struct 2	Texture 1	Texture 2
																									Drill rig broke down at 45.8m on 21/12/04, when mobilisation to the SW was imminent. Casing and NQ drill rod string were left in the hole, in preparation for recommencement (15/09/05).
0.00	4.50	COu	SSSM	M																					Med grained grey-white sugary quartz sandstone, barren
4.50	7.80	COu	SSSM	M																					Weathered, chl(w) altered fine-med grained sandstone
7.80	8.50	COu	HFELS	W																		Hf			silica alteration(m/s), fine grained, weakly spotted (hornfels?) and skarn, banding(w) with flourite pervasive as weak replacement in matrix
8.50	10.30	COu	HFELS	W																		Hf			Silica alteration (banded strong to intermittently moderate), some brown hornfels with grey spots, med grained bed at 9m with qtz to 2mm, rubbly between 8.8 and 9.5m
10.30	12.50	COu	SSSM	M																					weakly limonitic, py veinlets (weathered) in friable dark fine sandstone, some hornfelsing in finer sub units
12.50	16.30	COu	SSSM	S																					strongly weathered weakly limonitic fine sandstone
16.30	16.90	COu	SSSM	W																					Chl(m/s) altered fine sandstone
16.90	17.20	COu	SSSF																						fine sandstone/siltstone, chl(m), pervassive silica altn(m)
17.20	17.80	COu	Skarn																						Act-silica +/- garnet and k-spar hydrothermally altered skarn, originally a fine sst
17.80	21.30	COu	Skarn	M																					garnet phase for 30cm, probably a strongly altered fine-med grained sandstone
21.30	23.00	COu	SSSM	W																					milky calc silicate overprinting altered sandstone? (as above)
23.00	25.50	COu	Skarn	S																					strongly weathered version of above skarn
25.50	29.00	COu	Skarn																						dark green-brown diopside(?silica-serpentinite)-actinolite-garnet skarn, sulphide absent
29.00	37.10	COu	Skarn																						diopside? (silica-serpentinite?)-garnet-k-spar-actinolite skarn with chloritic alteration core, haematite weathered fine black phase of hard hornfels?/skarn with no magnetite

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PAGE NO. 2

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FROM (m)	TO (m)	ROCK CODES				Mineralisation / Veins								Structure				Additional Comments						
		Strat Code	Rock type	Colour	Weathering	Mineral 1	Style 1	Amount 1 %	Mineral 2	Style 2	Amount 2 %	Mineral 3	Style 3	Amount 3 %	Mineral 4	Style 4	Amount 4 %		Structure 1	CA Struct 1	Structure 2	CA Struct 2	Texture 1	Texture 2
37.10	38.80	COu	Skarn	2Gr																				light green, weathered fine grained actinolite skarn
38.80	38.85	COu	Skarn	2Gr																	Bk			rubby actinolite skarn
38.85	40.10	COu	SSSC																					sil-py-biotite altered, generally granular and partially pebbly sandstone, with quartz to 5mm
40.10	40.30	COu	SSSM	C																				pervasive silica altered sandstone, py(tr)
40.30	41.40	COu	SSSM		M	py		15	gal	vn	2.0	sph	bnd	2.0										weathered semi-massive sulphide, silica altered, overprinting medium grained sandstone
41.40	41.80	COu	SSSM																					weathered sil-py altered med grained sugary sandstone
41.80	43.20	COu	SMSX			py	D	25																semi massive sulphide with pyrite to 30%, quartz veins at low angle to LCA
43.20	45.80	COu	SMSX	5A		py	D	40																medium grained sandstone replaced by semi massive sulphide, strong sil-py alteration and bedding replacement with trace cpy, pyrite reduced to 15% stronger pervasive silica altered zones (no primary textures preserved; End 2004 logging).
45.80	46.30	COu	SMSX	5A		py	D	40																medium grained sandstone replaced by semi massive sulphide, strong sil-py alteration and bedding replacement, cpy(tr)
46.30	49.30	COu	SMSX			py	D	30	gal	D	0.5	sph	D	0.5										Olive coloured semi-massive and minor vein pyrite in coarse grained qtz-wacke / granule sandstone; gal(0.5%+, to 5% over 30cm)-sph(0.5%, locally 1%)
49.30	51.10	COu	Skarn			py	D	tr																pervasive calc-silicate altn overprinting actinolite skarn, py(tr)
51.10	55.30	COu	SMSX	2Gr	W	py	D	30	gal	D	1.0	sph	D	1.0										weakly banded and clotted semi-massive and minor vein pyrite; gal & sph(~1%, locally 5% over 10cm) in med grained sandstone with max clast size of 3mm; Includes bands of silica-serpentinite (51.7-51.9m) and late tan calc?-silicate veins (54.2-54.8m); late py-gal-sil-vn's(~2%)
55.30	55.40	COu	Skarn	1Br																	Bk			diffuse semi-pervasive silica merging with semi-pervasive tan calc?-silicate which also forms minor veinlets, broken core

TasGold Ltd					Drill Assay Data												
Project	Prospect	BHID	Spl_id	From	To	Au_ppm	Au_R	Au_RFA	Ag_ppm	As_ppm	Cu_ppm	Pb_ppm	Zn_ppm	Bi_ppm	Sb_ppm	Ti_ppm	Zr_ppm
Gowrie	Narrowa Creek	NC27	499145	38	39	0.06			-5	-10	22	98	1260				
Gowrie	Narrowa Creek	NC27	499146	39	40	0.1			6	-10	560	1940	6000				
Gowrie	Narrowa Creek	NC27	499147	40	41	0.12			20	-10	860	23300	18300				
Gowrie	Narrowa Creek	NC27	499148	41	42	0.34			7	620	1180	3693	3300				
Gowrie	Narrowa Creek	NC27	499149	42	43	3.44			-5	17	2048	1920	1280				
Gowrie	Narrowa Creek	NC27	499150	43	44	28			-5	-10	2550	480	170				
Gowrie	Narrowa Creek	NC27	499151	44	45	8.2			-5	-10	1960	480	113				
Gowrie	Narrowa Creek	NC27	499152	45	45.8	2.22			-5	27	1620	620	127				

Hole_ID	At	Core angle	Structure_type	Comments	Azimuth	Dip	Dip direction	str type 2	str type 3
NC27	6.00	70	Vn	chlorite veinlets					
NC27	47.8		vnlt	calc-py-gal veinlet	50	80	140	Bmvn	1
NC27	47.8		vnlt	cb-py vnlt	50	80	140	csvnlt	2
NC27	48.1		s0	probable s0	115	70	25	s0	6
NC27	48.2		vn	q-calc?-py vn (parallel to py vns)	190	90	280	csvnlt	2
NC27	48.2		vnlt	calc?-sil selvage	285	45	195	csvnlt	2
NC27	48.2		fr	fracture	190	38	280	fr	7
NC27	48.2		fr		265	47	355	fr	7
NC27	48.2		fr	weak frac	269	20	359	fr	7
NC27	48.2		fr		290	25	200	fr	7
NC27	48.2		fr		290	25	200	fr	7
NC27	48.2		fr		310	45	220	fr	7
NC27	48.3		fr	fracture	15	47	105	fr	7
NC27	48.3		Pybnd	weak py banding	135	77	45	pybnd	5
NC27	50.9		vn	sil-calc vn	140	80	50	csvnlt	2
NC27	50.9		fr	striated normal offset, E side down	140	89	50	fr	7
NC27	51		vn	sil-ch?-py-gal-sph vn	185	62	275	Bmvn	1
NC27	51		vn	sil-ch?-py-gal-sph vn	310	35	220	Bmvn	1
NC27	51.1		pybnd	very weak py banding	320	85	230	pybnd	5
NC27	51.2		vn	msv py-cpy-serp-sil vn(5mm)	330	40	240	Bmvn	1
NC27	51.2		vn	msv py-cpy-serp-sil vn	340	40	250	Bmvn	1
NC27	51.2		vn	sil-calc? Vn	330	65	240	csvnlt	2
NC27	51.2		fr		340	55	250	fr	7
NC27	51.3		vn	0.6cm py-gal-sil vn	325	65	235	Bmvn	1
NC27	51.3		fr		70	55	160	fr	7
NC27	51.3		fr		355	45	265	fr	7
NC27	51.3		pybnd	weak py banding	135	70	45	pybnd	5
NC27	51.3		vn	py-ch vn	70	65	160	vn	3
NC27	51.4		vn	sil-calc-vn	320	60	230	csvnlt	2
NC27	51.4		vn	py-vnlt	45	65	135	pyvn	4
NC27	51.4		vn	py-vnlt	350	50	260	pyvn	4
NC27	51.6		pybnd	weak py banding	340	70	250	pybnd	5
NC27	51.7		pybnd	weak py banding 1.5cm	145	65	55	pybnd	5

NC27	51.7		vn	late py vn	185	55	275	pyvn	4
NC27	51.8		vn	sil-calc?-py-vn	320	45	230	csvnlt	2
NC27	55.4		vn	calc? vn's	310	45	220	csvnlt	2
NC27	55.4		vn	calc? vn's	350	60	260	csvnlt	2
NC27	55.4		s0	?	310	80	220	s0	6
NC27	56.8		fr	fr/j	185	30	275	fr	7
NC27	57		fr		120	80	30	fr	7
NC27	57		fr		315	45	225	fr	7
NC27	57		s0	s0?	120	70	30	s0	6
NC27	58.5		fr		50	77	140	fr	7
NC27	58.5		ft	striated fault plane, hint rev movement, w side up	330	75	240	ft	8
NC27	58.5		vnl	sil-py vn's	290	43	200	pyvn	4
NC27	58.5		fr	py on frac	330	60	240	pyvn	4
NC27	58.5		s0		100	85	10	s0	6
NC27	65.90		vnl	Tan calc?-silicate veinlet	240	45	330	csvnlt	2
NC27	65.95		vnl	Tan calc?-silicate veinlet	335	80	245	csvnlt	2
NC27	65.95		vnl	Tan calc?-silicate veinlet	265	35	355	csvnlt	2
NC27	66.00		vnl	Quartz and Tan calc?-silicate veinlet	315	50	225	csvnlt	2
NC27	66.05		fr	Brittle fracture	100	30	10	fr	7
NC27	66.10		vn	dark green silica-chlorite vein	320	35	230	vn	3
NC27	66.10		vn	dark green silica-chlorite vein	305	10	215	vn	3
NC27	66.20		vnl	Tan calc?-silicate veinlet	350	40	260	csvnlt	2
NC27	66.20		vnl	Tan calc?-silicate veinlet	220	25	310	csvnlt	2
NC27	66.20		fr	Brittle fracture	320	25	230	fr	7
NC27	66.20		vn	silica-pyrite-chlorite vein	330	20	240	vn	3
NC27	66.30		vn	dark green silica-chlorite vein	345	38	255	vn	3
NC27	66.50		vnl	Tan calc?-silicate veinlet	355	77	265	csvnlt	2
NC27	66.50		vnl	Tan calc?-silicate veinlet	350	86	260	csvnlt	2
NC27	66.50		vn	dark green silica-chlorite vein	345	30	255	vn	3
NC27	66.90		vnl	Tan calc?-silicate veinlet	135	60	45	csvnlt	2
NC27	66.90		vnl	Tan calc?-silicate veinlet	310	62	220	csvnlt	2
NC27	66.90		vnl	Tan calc?-silicate veinlet	325	52	235	csvnlt	2
NC27	66.90		vnl	Tan calc?-silicate veinlet	230	55	320	csvnlt	2
NC27	67.00		fr	fracture after veinlet	320	52	230	fr	7

NC27	74.70		vn	Tan silicate and chlorite veinlet	97	45	7	vn	3
NC27	74.75		vn	silica vein	80	22	170	vn	3
NC27	74.90		vn	silica-pyrite vein	350	88	260	pyvn	4
BHID	Depth	Azm	Dip						
NC27	0	35	-45						
No survey as yet									

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Drill Core Recovery & RQD Log

DrillHole	From	To	Interval	Measured	Recovery%	Lengths>10cm	RQD %
NC27	0.00	2.80	2.80	0.22	7.86	0.00	0.00
NC27	2.80	3.60	0.80	0.55	68.75	0.10	12.50
NC27	3.60	4.10	0.50	0.50	100.00	0.10	20.00
NC27	4.10	5.80	1.70	1.05	61.76	0.22	12.94
NC27	5.80	8.80	3.00	1.40	46.67	0.36	12.00
NC27	8.80	9.50	0.70	0.77	110.00	0.17	24.29
NC27	9.50	9.80	0.30	0.29	96.67	0.00	0.00
NC27	9.80	10.30	0.50	0.29	58.00	0.00	0.00
NC27	10.30	10.60	0.30	0.18	60.00	0.00	0.00
NC27	10.60	11.00	0.40	0.24	60.00	0.00	0.00
NC27	11.00	11.80	0.80	0.19	23.75	0.00	0.00
NC27	11.80	12.30	0.50	0.21	42.00	0.00	0.00
NC27	12.30	12.50	0.20	0.04	20.00	0.00	0.00
NC27	12.50	13.00	0.50	0.11	22.00	0.00	0.00
NC27	13.00	13.70	0.70	0.11	15.71	0.00	0.00
NC27	13.70	16.30	2.60	0.00	0.00	0.00	0.00
NC27	16.30	17.20	0.90	0.52	57.78	0.13	14.44
NC27	17.20	17.80	0.60	0.70	116.67	0.70	116.67
NC27	17.80	19.30	1.50	1.18	78.67	1.02	68.00
NC27	19.30	20.60	1.30	0.56	43.08	0.21	16.15
NC27	20.60	21.30	0.70	0.00	0.00	0.00	0.00
NC27	21.30	22.30	1.00	0.40	40.00	0.32	32.00
NC27	22.30	22.40	0.10	0.09	90.00	0.00	0.00
NC27	22.40	25.30	2.90	1.68	57.93	0.51	17.59
NC27	25.30	25.90	0.60	0.47	78.33	0.10	16.67
NC27	25.90	26.80	0.90	0.70	77.78	0.34	37.78
NC27	26.80	27.80	1.00	1.10	110.00	0.24	24.00
NC27	27.80	29.20	1.40	1.10	78.57	0.44	31.43
NC27	Gap to be entered						
NC27	45.80	47.80	2.00		0.00	1.50	75.00
NC27	47.80	48.30	0.50		0.00	1.02	204.00
NC27	48.30	50.80	2.50		0.00	1.35	54.00
NC27	50.80	53.80	3.00		0.00	2.66	88.67
NC27	53.80	55.30	1.50		0.00	0.75	50.00
NC27	55.30	56.80	1.50		0.00	0.50	33.33
NC27	56.80	58.90	2.10		0.00	1.23	58.57
NC27	58.90	61.30	2.40		0.00	0.66	27.50
NC27	61.30	62.30	1.00	0.75	75.00	0.11	11.00
NC27	62.30	64.30	2.00	2.10	105.00	1.36	68.00
NC27	64.30	65.80	1.50	1.50	100.00	0.94	62.67
NC27	65.80	68.80	3.00	2.90	96.67	1.66	55.33
NC27	68.80	70.20	1.40	1.17	83.57	0.55	39.29
NC27	70.20	71.80	1.60	1.48	92.50	1.00	62.50
NC27	71.80	74.70	2.90	2.75	94.83	1.52	52.41
NC27	74.70	76.50	1.80	2.28	126.67	0.80	44.44
NC27	76.50	77.80	1.30	1.25	96.15	0.45	34.62
NC27	77.80	78.60	0.80	0.75	93.75	0.00	0.00
NC27	78.60	80.80	2.20	2.25	102.27	0.67	30.45
NC27	80.80	81.10	0.30	0.25	83.33	0.10	33.33
NC27	81.10	83.80	2.70	2.53	93.70	0.37	13.70
	EOH						

Project	Prospect	BHID	Depth	Azm	Dip
Moina	Narrawa	NC27	0	35	-45

Surveys were not available due to stuck rods and then camera in for repairs.

Stratigraphic Codes	
Q	Quaternary Deposits
Tb	Tertiary Basalt
Ts	Tertiary sediments
Tg	Tertiary Gravels
Jdl	Jurassic Dolerite
Dg	Devonian granitoid
Se	Silurian Eldon Gp.
Sm	Silurian Mathinna beds, Sandstone/greywacke
Ss	Silurian Mathinna beds, Siltstone/shale
Ogl	Gordon Gp Lst
	Denison Gp. Upper Sandstone sequence inc. Pioneer Beds
COu	
Osh	Ordovician black shalesand siltstones. (pyritic)
Ocs	Denison Group, Ordovician Owen Conglomerate
Osi	Ordoviciansiliclastic sandstone. Denison group
Ovs	Cambro-Ordovician rhyolitic volcanoclastic sandstone (Waterloo Creek Group).
Ovc	Cambro-Ordovician rhyolitic volcanoclastic sandstone/breccia.
Ct	Tyndall Gp. and correlates
Ctc	Tyndall Gp. Volcaniclastics and sandstone (Zig Zag Hill Fm,)
Ctt	Tyndall Gp. Comstock Fm
Ctl	Tyndall Gp. Lynchford Member
Ctb	Tyndall Gp. Basalt (Howards basalt)
Caa	Feldspar-pyroxene phyric andesite
Cas	Cambrian Andesitic Volcanoclastic
Cfl	Quartz-feldspar-(biotite) porphyritic lava
Cqfbl	Quartz-feldspar-biotite porphyritic lava
Cve	Quartz crystal volcanoclastic sandstone, sericitic
Crlb	Cambrian rhyolitic lava breccia
Cveb	Polymict volcanoclastic mass flow breccia. (V19 horizon)
Cvsh	Black, pyritic shale.
Cvc	Undifferentiated Central Volcanic Complex (CVC)
Ccv	Cambrian, rhyolitic pumice-qtz-crystal-lithic breccia
Ccl	CVC, Dominantly feldspar phyric coherent volcanics
Ccs	Cambrian, siliclastic, micaceous sandstone.
Cc	Cambrian volcanoclastic/siliclastic conglomerate
Cb	Cambrian Balsaltic Lava
Cbv	Cambrian Balsaltic Volcanoclastic
Cp	Cambrian, Porphyritic Intrusive.
Clv	Cambrian Lewis River Volcanics
Cwe	Cambrian Western Epiclastics
Cg	Cambrian granite
Cgma	Cambrian microgranite

Rocktype	
	(Four letter Code, eg. VDLB = volcanoclastic dacitic lithic breccia)
<i>Primary Rocktype Codes</i>	
V	Volcanoclastic
I	Intrusive
L	Lava
E	Epiclastic
S	sediment
<i>Secondary Code</i>	
R	Rhyolitic
D	Dacitic
A	Andesitic
B	Basaltic
U	Ultramafic
S	Siliciclastic
<i>Composition Code</i>	
Q	Quartz phyric
F	Feldspar phyric
>	Quartz > feldspar phyric
<	Feldspar > quartz phyric
H	Hornblende phyric
P	Pyroxene phyric
L	Lithic rich
S	Siliciclastic rich
<i>Texture Code</i>	
A	Aphyric
F	Fine Grained (0.06 - 0.5mm)
M	Medium grained (0.5 - 2mm)
C	Coarse Grained (2mm - 64mm)
B	Breccia (>64mm)
P	Pumiceous
<i>Other Codes</i>	
VEIN	Vein
QZVN	Quartz vein
GWAC	Greywacke
SILT	Siltstone
SHAL	Black Shale
GRAN	Granite
GRAD	Granodiorite
HFELS	Hornfels
MSSX	Massive sulphide
LOSS	Core loss
CAVE	Cavity/Stope
SOIL	Soil

Colours	
<i>Primary Colour Codes</i>	
Br	Brown
A	Grey
N	Black
Y	Yellow
R	Red
Gr	Green
W	White
O	Orange
Br	Blue
P	Purple
C	Cream
Shade	
1	Pale
2	
3	
4	
5	Dark

Mineralisation/alteration Codes	
Mineral Type	
Py	Pyrite
As	Arsenopyrite
Cl	Chlorite
Se	Sericite
Cb	Carbonate
Ga	Galena
Sp	Sphalerite
Cp	Chalcopyrite
Ep	Epidote
Cd	Cordierite
Gt	Garnet
Mu	Muscovite
Bi	Biotite
Ma	Magnetite
He	Hematite
Lm	Limonite
Si	Silicification
Qz	Quartz
Po	Pyrrhotite
W	Tungsten
Au	Visible Au
Sn	Cassiterite
Mn	Pyrolusite
Op	Opal
Mineral style	
Tr	Trace
Ps	semi-pervasive
P	Pervasive
D	Disseminated
Vn	Vein
Sp	Spots and clots
Eu	Euhedral crystals
Sv	Selvedge
Bn	Banded
VI	Stringer veinlets
Amount %	
Tr	Trace
0.5	0.50%
1	1%
2	2%
etc.	
10	10%
20	20%
etc.	

Structure Code	
Ft	Fault
Sh	shear
Vn	vein
Fo	Foliation
Fr	fracture
Jt	Joint
Bd	Bedding
Texture Code	
Bk	Broken
Sh	Sheared
Fo	Foliated
Sp	Spotty
Hf	Hornfelsed
FB	Flow Banded
Br	Brecciated
Am	Amygdaloidal
Po	Porphyritic
A	Aphanitic
Fi	Fiamme
SI	Spherulitic
Pe	Peperitic
Pi	Pillowed
Ph	Phaneritic

Weathering;		Guide
T	Trace	Weathering only visible in a couple of hand lens area
O	Occasional	Weathering visible over a number of hand lens areas
W	Weak	Fresh rock only visible in couple of hand lens areas
M	Moderate	No fresh rock visible, but rock still intact
S	Strong	No fresh rock visible, parts of rock broken down to soft material
I	Intense	Nearly all rock broken down to soft material or clay