

GOLD FIELDS EXPLORATION PTY. LTD.

SAMPLE RECORD AND ANALYTICAL DATA SHEET

COLLECTED BY: 1983 REVIEW TEAM

PROJECT: TINDALL EL 9/86

PROSPECT: HENTY-YOLANDE

SAMPLE STORAGE REQ'D:

LABORATORY: RENISON - MT LYELL

DATE DISPATCHED:

1:250,000 SHEET:

TYPE OF SAMPLE: ROCKS, STREAM SEDIMENTS

SAMPLE PREP. REQ'D: REP N°: 079, 0180

ANALYSIS REQ'D:

DATE RECEIVED:

SAMPLE NUMBER	LOCATION	DESCRIPTION	ANALYSES # Check analysis							
			Cu	Pb	Zn	Ag	Au	Sn	WO <sub>3</sub>	S
0587	E shaft Madam Howards (outport) Au workings	o/c qtz vein + FeOx along min. structure in siltst.	<10	20	<10	1	<0.1	<10	10	<0.1
0588	track to N (~800m) from Madam Howards Au workings	chip sample 20m blk shale-grey siltst	30	50	60	1	<0.1	30	20	0.1
0589	Quarry ~500m NE Gtn airport	o/c qtz veins + FeOx in Siluro-Devonian fossil siltst.	<10	20	<10	1	<0.1	<10	<10	<0.1
0590	Madam Howards Plains Ba vein	o/c barite vein (minor qtz) - Au min?	<10	<10	<10	1	<0.1	40	290	10.7
0591	Powerline Porph - L. Margaret Rd	chip sample 15m weath. qtz-feld intermed(?) porph.	20	140	40	2	<0.1	<10	10	<0.1
0592	Powerline Porph - Km S 0591	chip sample 3 pale alteration zones in porph.	20	20	50	1	<0.1	10	10	<0.1
0593	stream 90m N Yolande bridge	check stream sed 2779 for 30ppm Zn o/c sed	<10	10	10	<1	<0.1			
0594	Pearl Creek at 27528 site (trib)	stream sed: float 30% vokes, 60% shale/siltst, 10% qtz	<10	50	<10	<1	<0.1			
0595	Pearl Creek above 27528 main	stream sed: float 75% siltst 25% vein qtz	20	40	20	<1	1.6			
0596	Pearl Creek 100m down 0595	firetrail o/c graphitic fossil siltst. (Eldon) minor py	20	40	40	1	<0.1	20	10	0.8
0597	Pearl Creek at 0595 site	o/c 25m chip across strike grey siltstone	20	40	40	1	<0.1	<10	30	<0.1
0598	Pearl Creek ~200m down 0596	o/c chip sample Pearl Cr fault: contact siltst/vokes no vokes qtz in fault; minor qtz in vokes with py	30	160	30	<1	<0.1	<10	10	<0.1
0599	Pearl Creek ~25m down 0598	o/c blk siltst., scattered carb sandst. 1% py	30	50	70	1	<0.1	<10	20	0.3
0600	Pearl Creek at 27584 site	stream sed: over dk shales/siltstones	100	40	40	<1	<0.1			
2665A	Pearl Creek near 27885 site trib	stream sed: float 50% qtz vein, 40% vokes, 10% sed	60	<10	20	<1	<0.1			
2666	Pearl Creek 100-300m down 0600	o/c chip samples 30-60m quartz; blk siltst/shale	50	60	60	<1	<0.1	10	10	0.1
2668	Princess Creek Au workings adit portal	o/c sericitic shale - mudstone	<10	430	20	1	<0.1	<10	10	<0.1
2667	Princess Creek Au open cut ridge top	o/c qtz vein in Eldon Gp sandstone	30	10	<10	<1	<0.1	10	<10	<0.1
2669	Diamond Hill Au adit 2 dump	qtz vein minor FeOx	23	60	<10	<1	0.1	10	10	<0.1
2670	Diamond Hill Au adit 1 dump	qtz vein material	<10	55	10	<1	<0.1	<10	<10	0.3
2671	Diamond Hill Au adit 2 portal	qtz vein 5-10cm thick in qtz-feld porphyry	<10	100	20	4	<0.1	10	<10	<0.1

5 cm

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