

GOLD FIELDS EXPLORATION PTY. LTD.

SAMPLE RECORD AND ANALYTICAL DATA SHEET

COLLECTED BY: PK

PROJECT: TYNDALL 549/66 PROSPECT: HUXLEY

SAMPLE STORAGE REQ'D:

LABORATORY: Mt Lyell

DATE DISPATCHED: 23/1/82

1:250,000 SHEET:

TYPE OF SAMPLE: STREAM SEDIMENT SAMPLE PREP. REQ'D: -80FF

ANALYSIS REQ'D: AAS

DATE RECEIVED: 29/1/82

SAMPLE NUMBER	LOCATION	DESCRIPTION	ANALYSES						
			CU	Pb	Zn	Mn	Fe%	CO	Au (ppm)
0005	Major stream SW Dighan omen		50	70	50	1400	2.0	<10	<0.01
0006	200m S of 0005		90	60	40	110	1.9	<10	<0.01
0009	150m S of 0006		46	50	20	230	1.2	<10	<0.01
0010	10m N of 0009	Track creek to 0009	30	20	15	10	0.3	<10	
0011	200m S of 0009		20	30	30	60	1.2	<10	<0.01
0013	East of Huxley Saddle ^{East Hill} S of Dighan	40% gtz, 60% chd ls x? (acid vlc) ^{good flow} 1/2 m wide	30	100	20	140	1.4	<10	<0.01
0024	" " " S Huxley	30% gtz, 70% con vlc. 30m wide with good flow	60	60	15	60	0.3	<10	0.20
0031	400m E of Huxley elevation	mostly Owen cong. good flow. 1m wide	20	260	20	2000	1.4	<10	<0.01
0032	Lower trib + 1/2 m above jct to axis ^{1m wide}	60% Owen cong 40% tuffaceous chd vlc	60	60	10	60	0.2	<10	<0.01
0035	150m W on road ^{between 0031}	50% Owen cong 50% leached acid vlc.	20	70	30	510	0.7	<10	
0061	repeat of 211 80 W side of Huxley Track	50% gtz, 10% Owen cong. 60% chd - more acid vlc ^{good flow}	40	70	40	<10	0.3	<10	
0066	repeat of 211 81 100m W of Huxley Track	40% acid vlc 40% Owen cong 20% gtz ^{good flow}	50	76	20	30	0.8	<10	<0.01
0077	300m E of Huxley Track	40% Owen cong. 60% acid vlc.	20	50	10	40	0.2	<10	0.36
0078	South of 0077 (major crk)	50% Owen cong 10-20% gtz 30-40% acid vlc. ^{Postmet} frag	10	50	30	870	0.7	<10	<0.01
0080	150m SE of 0077	60% acid vlc 40% Owen cong	40	50	20	20	0.4	<10	<0.01
0081	100m up stream of 0080	60% Owen cong 40% acid vlc.	20	20	10	<10	0.1	<10	
0082	600m SW of end of Huxley Track	60% Owen cong 40% lg acid vlc	10	10	10	110	0.1	<10	<0.01
0084	900m S of end of Huxley Track	60% acid vlc. 30% Owen cong. 10% gtz	50	60	20	60	0.6	<10	0.34
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