418049

GOLD FIELDS EXPLORATION PTY. LIMITED

DRILL CORE LOG AND ASSAY DATA

LV. PRESS

PROJECT: TYNDALL

HOLE NUMBER: LS12

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INTERVAL From	INTERVAL To	RECOVERY m	RECOVERY %	DESCRIPTION	ASSAY DATA Sample No.	From	To	Rec. %
				SUMMARISED LOG				
0.0	10.0	6.0	60	JUKES FORMATION? HEMATITIC BRECCIA CONTAINING RED CHERTY AND GREEN VOLCANICLASTIC FRAGMENTS. MODERATELY LIMONITIC AND WEATHERED. OVERLAIN BY GLACIAL DEBRIS.				
10.0	100.2	90.2	100	FINE TO COARSE GRAINED VOLCANICLASTICS AND SEDIMENTS. WEAKLY HORNFELSED AND WEAKLY TO MODERATELY ALTERED. MAGNETITE AND HEMATITE ARE COMMON. THE UNIT IS BRECCIATED IN PLACES.				
00.2	248.8	148.6	100	FINE GRAINED VOLCANICLASTICS. STROGLY HORNFELSED AND MODERATELY ALTERED WITH STRONGLY DEVELOPED HEMATITE AND MAGNETITE.				
48.8	330.0	81.2	100	MURCHISON GRANITE. EQUIGRANULAR AND WEAKLY ALTERED WITH A FINE GRAINED, PORPHYRITIC SUB-VOLCANIC PHASE.				
				DETAILED LOG.				
				0.0-10.0 COLLUVIUM AND GLACIAL DEBRIS COVERING A WEATHERED, HEMATITIC BRECCIA CONTAINING A VARIETY OF FRAGMENTS.				
0.0	4.0			No core recovered.				
4.0	4.5	0.5	100	Pale purple andesite lava boulders. Porphyritic with both feldspar and mafic phenocrysts. Weathered.				
4.5	10.0	5.5	100	Pale brown-red-green-blue breccia. Weathered at first, with brown limonite pervasively developed, then unweathered and unaltered. A dark red-purple hematite matrix with a variety of clasts including cherts (red), green sericitic volcaniclastics. This grades into the unit below.				
				10.0-100.2 MODERATELY TO WEAKLY ALTERED VOLCANICLASTICS AND SEDIMENTS. BRECCIATED AND HEMATITIC.				