418095

GOLD FIELDS EXPLORATION PTY. LIMITED

DRILL CORE LOG AND ASSAY DATA

LV. PRESS

PROJECT: TYNDALL E.L. 9/66

HOLE NUMBER: HA. 7

INTERVAL From	INTERVAL To	RECOVERY m	RECOVERY %	DESCRIPTION
				the rest is disseminated. Patches of sediment rich in the lithics found in the unit above still occur. Veining is rare and the rock is weakly foliated. Thin, brown sericite veinlets cut the core in places. This unit grades into the one below.
171.0	233.5	62.5	100	Pale green-grey volcaniclastics. Thick with the colourless quartz (anhedral) crystals which are coarse grit sized, and white, hard lithic? quartz? fragments (euhedral) in a fine grained matrix of sericite-chlorite and pyrite. Overall the unit is moderately to strongly altered, with possibly some minor silicification developed. The pyrite is very fine grained and disseminated (2-3% vol. in patches). The unit is massive and generally featureless. Veining is rare and the rock is incipiently foliated. The veins are quartz-calcite veins. The amount of sericite-chlorite varies in the unit, producing darker and lighter green coloured patches.
				Below 214.0, the lithic fragments content increases rapidly. Between 221.3 and 225.3, the pyrite content increases to around 5% by vol.
				END OF HOLE 233.5.

ASSAY DATA (p.p.m)

Sample No.	From	To	Rec. %	Au	Cu	Pb	Zn	Ag
12472	171.2	172.3	100	<0.01	70	90	200	<1
12706	175.0	177.0	100	<0.01	45	30	220	<1
12707	181.0	183.0	100	"	45	80	320	<1
12708	187.0	189.0	100	"	85	60	270	<1
12709	193.0	195.0	100	"	30	100	540	<1
12710	199.0	201.0	100	"	40	380	730	<1
12711	205.0	207.0	100	"	40	30	110	<1
12712	211.0	213.0	100	"	55	160	530	<1
12713	217.0	219.0	100	"	70	280	590	2
12473	221.3	222.3	100	<0.01	255	280	520	4
12474	222.3	223.3	100	<0.01	30	180	480	<1
12475	223.3	224.3	100	<0.01	65	130	420	<1
12476	224.3	225.3	100	<0.01	45	160	290	1
12477	225.3	226.3		<0.01	50	190	410	<1
12714	229.0	231.0	100	<0.01	50	130	410	<1