GOLD FIELDS EXPLORATION PTY. LIMITED

DRILL CORE LOG AND ASSAY DATA

PROJECT: GRAND PRIZE E.L. 42/71 HOLE NUMBER: G.P. 7 Page 5.

INTERVAL From	INTERVAL To	RECOVERY m	RECOVERY %	DESCRIPTION	ASSAY DATA Sample No.	From	To	Rec. %	Sn	Sn(sol)	As	WO_3	Cu	Pb	Zn	Ag	Bi
				Accessories													
				Detrital opaques, leucoxenic semi-opaques. Coarse rounded clast													
				of incipiently carbonaceous calcite marble.													
				Comments													
				Moderately contact-metasomatised (tremolitised, phlogopitised)													
				polymic conglomerate. Impure marble clast is coarse-grained,													
				apparently unrelated to 238.0m, 259.2m.													
387.0	390.2	2.4	75	Mineralized Fault : Grand Prize Fault	7788	387.0	388.0	66	1580	<50	1970	40	4100	820	1050	6	60
				387.0-387.5m : Brecciated rock and dolomite? (25%) occur	7789	388.0	389.0	74	640	<50	330	10	10	190	710	<1	410
				as fragments within a vein of intergrown pyrite (20%)	7790	389.0	390.2	82	1.13%	50	650	220	0.50%	2.1%	1.5%	4	250
				pyrrhotite (20%), quartz (20%), chalcopyrite (2-3%) arsen-													
				opyrite 2%.													
				387.5-389.05m : Brecciated recrystalised coarse dolomite													
				80-90% with disseminated pyrite and actinolite.													
				389.05-390.2 : Vein style mineralization of pyrite (30%),													
				chalcopyirte (1-2%), sphalerite (2-3%), galena (5%) dolomite?													
				10%. The sulphides have been part brecciated by actinolite													
				veins which in turn have been overprinted by sideritic vein-													
				ing.													
				Petrological Description 390.0													
				Classification-Composition													
				Breccia. Cloudy sideritic carbonate and Mg-Fe chlorite,													
				subordinate to minor quartz, with disseminated to conspicuous													
				cassitierite interspersed with spongy semi-near-massive													
				sulphide aggregates, frequent siderite veinlets, films.													
				Fabric													
				Lenticularly banded on millimetric scale, semi-schistose													
				with variably fractured to granulated sulphides.													