GOLD FIELDS EXPLORATION PTY. LIMIT

418090

ULV. PRESS

PROJECT: RED HILLS, TYNDALL E.L. 9/66

DRILL CORE LOG AND ASSAY DATA

HOLE NUMBER: RH 16

INTERVAL From	INTERVAL To	RECOVERY m	RECOVERY %	DESCRIPTION	ASSAY DATA Sample No.	From	To	Rec. %
				Coarser unit not present below 371.5m.				
				Some red lava lithics <5mm in the finer unit below 375m.				
				Mod chlor (inc with depth), mod ser, patchy silif assoc with				
				chlor. Minor veins of pink pot alt.				
				Bedding 60°/LCA @ 369m.				
				367.75-383m: 1% sp-cp>py-gn - dissem.				
				383-386m: 3% sp>gn-cp-py, mainly replacing pumice up to 30mm.				
				Transitional basal contact.				
386	415	29.70	102	FINE VOLCANICLASTIC SEDIMENTS-LAVA DOME MARGIN DEBRIS				
				Dark green with pink pot alt patches.				
				Numerous (esp below 398m) angular to subrounded frags of lithic				
				volcs-predom redrhyolite lava with some flattened pumice, 1-				
				5mm, rarely + 10mm. Pink felds xyls and some qtz xyls, in sandy				
				chloritic matrix which contains some small rounded qtz grains.				
				Chlor mod to strong, ser weak, patchy pot + silif.				
				Bedding 62°/LCA @ 393m; 55°/LCA @ 401.7m. Disrupted bedding @				
				397.5m, 414.6m.				
				386-393m: 2% sp-py>cp, dissem. 393-397m: 2% py. 397-415m: <1%				
				py>sp-cp.				
				407.4-408m: BASALT DYKE. Upper contact 55°/LCA, lower 65°/LCA,				
				with chilled margins.				
				END OF HOLE				