Stellar, 25.4.06
Diamond drill hole AP005
(Actual) Collar Coordinates (GPS,AMG) 341572.2mE 5376803mN
(Actual) RL (GPS) 197.2 m
(Actual) Length 170 m
(Actual) Azimuth (AMG) 346.1^0
(Actual) Dip -62.5^0 degrees
Logged Nick Turner.

Geology			Foliation		Core Assays		Sample	Ni	Cu	Pb	Zn	Ag	Sn	S	Au	Pt	Element
From (m)	To (m)	Description	Depth	Alpha^0	From (m)	To (m)	Number	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	Units
0	4.7	Cainozoic quartz sand and alluvial gravel of rounded, milky						AAS	AAS	AAS	AAS	AAS	XRF	Leco	50 gm FA	50 gm FA	Method
		quartz pebbles.						10	10	10	10	1	10	0.01%	0.01 ppm	0.01 ppm	Sensitivity
4.7	7.7	Clay and gravel.			160	161	141122	20	40	40	70	<1	<10	0.50	<0.01	<0.01	
7.7	14.7	Unbedded, very uniform, brown, residual clay.			161	162	141123	30	30	10	50	<1	<10	0.43	<0.01	0.02	
14.7	22.2	Strongly weathered Tertiary basalt. Clay-rich.			162	163	141124	30	30	10	50	<1	<10	0.67	<0.01	0.02	
22.2	24.75	Weakly weathered to strongly weathered Tertiary basalt. Clay rich			163	164	141125	20	20	10	50	<1	<10	0.45	<0.01	<0.01	
		intervals. Basalt even grained, no vesicles, no phenocrysts.			164	165	141126	20	20	10	40	<1	<10	0.66	<0.01	0.06	
24.75	25.5	Agglomerate with rounded basaltic fragments up to			165	166	141127	30	260	<10	30	<1	<10	0.64	<0.01	<0.01	
		25 mm across.			166	167	141128	20	20	70	160	<1	<10	0.21	<0.01	<0.01	
25.5	26.4	Even grained, tuffaceous sand consisting of particles of dark			167	168	141129	30	20	40	150	<1	<10	0.21	<0.01	<0.01	
		coloured glass.			168	168.92	141130	20	20	10	40	<1	<10	0.07	<0.01	<0.01	
26.4	147.3	Strongly weathered to 28.5 m then weakly weathered with															
		leaching of minor carbonate to 65.7 m. Core broken to 34.1 m	43	50													
		then fairly coherent. Predominantly pale grey, schistose meta-	83	35													
		sandstone consisting of quartz, albite and graphitic muscovite.	93	35													
		Common interbands of dark grey to black, graphitic phyllite after	103	30													
		siltstone and mudstone. Metasandstone and phyllite both	113	40													
		display thin (-1 to 2mm) metamorphic lamination that generally	123	45													
		is parallel to the broader compositional banding (bedding).	133	50													
		Common quartz vein boudins throughout. Little sulphide and	143	35													
		very few cross cutting veinlets. Pale brown, weathered carbonate															
		appears in boudins at 65.7 m.															
147.3	168.92	Patches in which the grey rocks are overprinted by drab, green-															
		grey alteration (?chloritic) begin at 147.3 m and become dominant	153	25													
		in the interval 162.5-EOH m. There is no associated increase in	163	15													
		sulphide content, which remains low. Cross cutting veinlets of															
		quartz-carbonate are uncommon to 152.7 m and sparse in the															
		interval 152.7-162.9 m. They are common 162.9-170 m, but are															
		less than 5% by volume.															
168.92		EOH-last marker is 170 m, but measuring core indicates 168.92 m.	168.92	10													

No duplicates 141122-141130, but several duplicates in the batch (Batch 10)