

Sample Number	EL Name	Description of sample	Formation	Lithology	Alt_Inten	Alteration (Sample Features)
LP04C10001	EL 2855	v. cse grained sandstone - grainedanulestone	Marlgowa Sandstone	sandstone		
LP04C20001	EL 2855	v. cse grained sandstone - grainedanulestone	Marlgowa Sandstone	sandstone		
LP04C10003	EL 2855	creamy colored cse grained sandstone	Marlgowa Sandstone	sandstone		LIM
LP04C10003	EL 2855	creamy colored cse grained sandstone	Marlgowa Sandstone	sandstone		FEX
LP04C10004	EL 2855	weathered grainedanulestone	Marlgowa Sandstone	sandstone		
LP04C10005	EL 2855	foliated yellowy-brown clay rich rock; possibly volcanic material	Marlgowa Sandstone	sandstone +laterite, ?volcanic		
LP04C10006	EL 2855	nodular laterite containing clasts of sandstone up to 10 cm and fe-rich nodules, cement is qtz-grainedain rich	Marlgowa Sandstone	sandstone + laterite		
LP04C20006	EL 2855	cse grained sandstone, whitish, flat lying	Marlgowa Sandstone	sandstone + laterite		
LP04C40007	EL 2855	pebble stone	Marlgowa Sandstone	sandstone + ?volcanic material		HEM
LP04C10007	EL 2855	cse grained sandstone	Marlgowa Sandstone	sandstone + ?volcanic material	3	HEM
LP04C30007	EL 2855	foliated ?volcanic rock, ferruginised	Marlgowa Sandstone	sandstone + ?volcanic material		
LP04C20007	EL 2855	grainedanule stone, pervasively weathered	Marlgowa Sandstone	sandstone + ?volcanic material		
LP04C40007	EL 2855	pebble stone	Marlgowa Sandstone	sandstone + ?volcanic material	2	FEX
LP04M10007	EL 2855	bedding	Marlgowa Sandstone	sandstone + ?volcanic material		
LP04C10008	EL 2855	medium grained sandstone	Gumarrirnbang Sandstone; Giruth Member	sandstone + pisolitic material		
LP04C10009	EL 2855	medium grained, creamy colored sandstone	Marlgowa Sandstone	sandstone		
LP04C20010	EL 2855	medium grained sandstone	Gumarrirnbang Sandstone; Giruth Member	sandstone + pisolitic/ volcanic material	2	HEM
LP04C10010	EL 2855	composite sample of fragments of ferruginous material, probably of volcanic origin	Gumarrirnbang Sandstone; Giruth Member	sandstone + pisolitic/ volcanic material	3	FEX
LP04C10011	EL 2855	pebblestone, up to 2 cm qtz pebbles	Gumarrirnbang Sandstone	sandstone		
LP04C10012	EL 2855	fine grained sandstone	Marlgowa Sandstone	sandstone		HEM
LP04C10013	EL 2855	grainedanulestone	Marlgowa Sandstone	sandstone +laterite, ?volcanic	2	HEM
LP04C10013	EL 2855	grainedanulestone	Marlgowa Sandstone	sandstone +laterite, ?volcanic	1	HEM
LP04C10013	EL 2855	grainedanulestone	Marlgowa Sandstone	sandstone +laterite, ?volcanic	1	LIM
LP04C10014	EL 2855	coarse grained sandstone, strongly liminotised	Marlgowa Sandstone	sandstone	3	LIM
LP04C10015	EL 2855	cse grained sandstone	Marlgowa Sandstone	sandstone	2	LIM
LP04C10016	EL 2855	creamy white grainedanulestone, pinkish hem staining	Marlgowa Sandstone	sandstone		

Sample Number	Alt_Dist	Structure	Inclination	Dip Direction	Strt Comment	Comment
LP04C10001						
LP04C20001						
LP04C10003	IRR					elevated counts along stream bed
LP04C10003	IRR					elevated counts along stream bed
LP04C10004						no photograph taken
LP04C10005						
LP04C10006						
LP04C20006						
LP04C40007						sandstone at top of slope dips 16 S - possibly reflecting fault movement; volcanic rock separates zone of lower radioactivity (up slope, in situ sandstone) from zone of higher radioactivity (down slope, sandstone scree)
LP04C10007	PERV					sandstone at top of slope dips 16 S - possibly reflecting fault movement; volcanic rock separates zone of lower radioactivity (up slope, in situ sandstone) from zone of higher radioactivity (down slope, sandstone scree)
LP04C30007						sandstone at top of slope dips 16 S - possibly reflecting fault movement; volcanic rock separates zone of lower radioactivity (up slope, in situ sandstone) from zone of higher radioactivity (down slope, sandstone scree)
LP04C20007						sandstone at top of slope dips 16 S - possibly reflecting fault movement; volcanic rock separates zone of lower radioactivity (up slope, in situ sandstone) from zone of higher radioactivity (down slope, sandstone scree)
LP04C40007						sandstone at top of slope dips 16 S - possibly reflecting fault movement; volcanic rock separates zone of lower radioactivity (up slope, in situ sandstone) from zone of higher radioactivity (down slope, sandstone scree)
LP04M10007		BED	16	166		sandstone at top of slope dips 16 S - possibly reflecting fault movement; volcanic rock separates zone of lower radioactivity (up slope, in situ sandstone) from zone of higher radioactivity (down slope, sandstone scree)
LP04C10008						
LP04C10009						arad anomaly is located in swampy ground immediately east
LP04C20010	PAT					ferruginous pisolitic material is possibly volcanic
LP04C10010	PERV					ferruginous pisolitic material is possibly volcanic
LP04C10011						
LP04C10012	PAT					
LP04C10013	PERV					highest pixel is 50 m south of GB anomaly
LP04C10013	PAT					highest pixel is 50 m south of GB anomaly
LP04C10013	IRR					highest pixel is 50 m south of GB anomaly
LP04C10014	PERV					
LP04C10015	PAT					
LP04C10016						