

CLIENT: ARAFURA
TYPE: SOIL

AREA: JURIN **FREW RVR** DATUM: WGS 84/MC .94
WEIGHT: min 500g MESH: -2mm

DATE: MAR 2006
SAMPLER:

SAMPLE	EAST	NORTH	DEPTH cm	COLOUR (X)						TOPOGRAPHY (X)					SURFACE						NOTES *Rock Type s=sed d=dol q=qtz	SITE NUMBER			
				GREY BROWN	LIGHT BROWN	YELLOW BROWN	TAN	ORANGE BROWN	RED BROWN	SLOPE	PLATEAU	FLAT	HILL TOP	GULLY	SOIL (Cross-maj tick-min)								ROCK*		
															LATERITE	WINDBLOWN SAND	GRAVEL DOM FISOLITES	GRAVEL DOM LITHIC	GRAVEL DOM QUARTZ	SMOOTH SAND/SILT			OUTCROP - TYPE*	SUBCROP - TYPE*	SCREE - TYPE*

160236	533000	7730500	40	X					X				X	/	/					Sandy loam Minor S	FREW RIVER
160237		7730450	35	X					X				X	/	/					" " S	
160238		7730400	35	X					X				/		X					" " S	
160239		7730350	30	X					X				/		X					Clay loam	
160240		7730300	35	X					X				/		X					Sandy loam Q	
160241		7730250	40	X					X				/		X					" " Minor Q	
160242		7730200	35	X					X				/		X					Clay loam	
160243		7730150	40	X					X				/	X	X			s/q		Sandy loam	
160244		7730100	45	X					X				/		X					" " No change	
160245		7730050	35	X					X				/		X					" " Minor Q	
160246		7730000	35	X					X				/		X					Clay loam Minor Q	
160247	532750	7730000	40	X					X				/		X					Sandy loam Minor Q	
160248		7730050	35	X					X				X							" " Q	
160249		7730100	30	X					X				X							" " Q	
160250		7730150	30	X					X				X	/	/		S			" " Q	

ARNHEM EXPLORATION & RURAL SERVICES

CLIENT: ARAFURA
TYPE: SOIL

AREA: PREV RIVER
WEIGHT: min 500g

DATUM: WGS 84/MGA94
MESH: -2mm

DATE: MAR 2006
SAMPLER:

SAMPLE	EAST	NORTH	DEPTH cm	COLOUR (X)						TOPOGRAPHY (X)					SURFACE						NOTES *Rock Type s=sed d=dol q=qtz	SITE NUMBER				
				GREY BROWN	LIGHT BROWN	YELLOW BROWN	TAN	ORANGE BROWN	RED BROWN	SLOPE	PLATEAU	FLAT	HILLTOP	GULLY	SOIL (Cross-maj tick-min)				ROCK*							
															LATERITE	WINDBLOWN SAND	GRAVEL DOM PSOLITES	GRAVEL DOM LITHIC	GRAVEL DOM QUARTZ	SMOOTH SAND/SILT			OUTCROP - TYPE	SUBCROP - TYPE	SCREE - TYPE	
160251	532750	7730200	30				X					X													Clay loam Minor Q	
252		7730250	50	X								X				X									Sandy loam Minor S o/c 25m to N	
253		7730300	25									X				X									" " Grey clay o/c 25m to S	
254		7730350	55									X				X									" " Minor S	
255		7730400	40				X					X				X									" " Q	
256	Dupl 160255																									
257	532750	7730450	30		X							X				/									Sandy loam S	
258		7730500	35		X							X				/									" " Minor S	
259		7730550	30		X							X				/									" " S	
260		7730600	30		X							X				/									" " Minor S	
261		7730650	30		X							X				/									" " Q	
262		7730700	30		X							X				/									Clay loam Minor Q	
263		7730750	30		X							X				/									" "	
264	532500	7731250	30		X							X				/									Sandy loam	
265		7731200	35		X							X				/									Clay loam	
266		7731150	15		X							X				/									Sandy loam Q Bedrock	
267		7731100	30		X							X				/									Clay loam Minor S	
268		7731050	30		X							X				/									Sandy loam Minor S	
269		7731000	35		X							X				/									Clay loam	
270		7730950	40		X							X				/									Sandy loam Q	
271		7730900	35	X								X				/									" " S	
272		7730850	30		X							X				/									" " S Bedrock	
273		7730800	30		X							X				/									" " S	
274		7730750	35		X							X				/									" " Minor Q	
275		7730700	40	X								X				/									" " Minor S	

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160322	532000	7731050	35	X							X				/		/	X				Sandy loam S	
323		7731000	35	X							X						X	/			Q	" " S	
324		7730950	30	X					N								X	/			Q	" " S	
325		7730900	25			X					EW						/	X				" " Q Bedrock, Q o/c 20m to N	
326		7730850	30	X							EW						X	/			Q	" " S Bedrock	
327		7730800	35	X							EW						X	X			Q	" " S	
328		7730750	25		X				S						/		X	X			Q	" " Q Minor S. Bedrock	
329		7730700	30			X						X				/	/				Q	" " Minor Q	
330		7730650	30			X	X					X			/	/					Q	" "	
331		7730600	40			X	X					X			/		X					" "	
332		7730550	35	X											/		/	X				" " D Bedrock	
333		7730500	20	X								X			/		/	X				" " Calcrete	
334		7730450	40			X						X			/		X					" " Minor S	
335		7730400	25	X								X			/		X					" " S Bedrock	
336		7730350	30	X								X			/		X					" " S Bedrock	
337		7730300	30	X								X			/		/					" " S Bedrock	
338		7730250	40	X								X			/		X					" " S Bedrock	
339		7730200	35	X								X			/		X					" " S	
340		7730150	35			X						X			/		X					" " Minor S	
341		7730100	30	X								X			/		X					" " Minor S	
342		7730050	35	X								X			/		/					" " Minor Q & S	
343		7730000	40	X								X			/		/					" "	
344	DuPL 160343											X			/		/						

