

Drillhole	From	To	Regolith	Lithology	Minz	Minz %	Alteration	Alt_ Int	Comments
WNA006	0	1	ALV	GRV					
WNA006	1	5	WTH	SAP/GNS					white to light brown weathered gneiss and saprolite
WNA006	5	19	WTH/FR	fGNS					weathered to fresh felsic gneiss
WNA006	19	20	FR	gtfGNS					garnet felsic gneiss
WNA007	0	1	COL	GRV					colluvial gravel
WNA007	1	8	WTH	FER/SED					ferrigonus fine grained meta-sediment?
WNA007	8	17	WTH/FR	siSED?					weathered to fresh silicified meta-sediment? Difficult to identify rock type due to silicification
WNA008	0	3	COL	SLT/GRV					red colluvial gravel
WNA008	3	6	ALV	GRV/SLT					red-brown silty gravel
WNA008	6	8	SAP	FER					ferruginous saprolite
WNA008	8	18	WTH	SAP/GNS					weathered sap after gneiss
WNA008	18	24	WTH	fGNS					weathered felsic gneiss
WNA008	24	26	WTH	clGNS					chloritised gneiss? With vein quartz
WNA015	0	7	ALV	GRV/SLT					alluvial gravel and silt
WNA015	7	53	WTH	SND					cream weathered tert sand with minor gravel
WNA015	53	76	SAP	CLY					very weathered basal sap
WNA015	76	79	SAP	CLY/SCH?					sap clays and weathered schist
WNA015	79	84	WTH	clSCH					weathered chloritic schist
WNA015	84	85	WTH/FR	clbiGRN					weathered chloritic mafic granulite
WNA016	0	3	ALV	SLT					alluvial silt with minor gravel
WNA016	3	5	ALV	GRV					alluvial gravel and silt
WNA016	5	11	WTH	SND/GRV					tertiary sand and quartz gravel
WNA016	11	22	WTH	SND/CLY					tertiary sand and clay
WNA016	22	39	WTH	CLY					tertiary clay - white and in some places yellow - lake clays?
WNA016	39	47	WTH	SAP					greenish weathered saprolite after mafic rock?
WNA016	47	50	WTH/FR	bclGRN					weathered to fresh green chlorite biotite foliated granulite
WNA017	0	8	ALV	GRV/SLT					alluvial gravel and silt
WNA017	8	15	WTH	SND/GRV					tertiary sands and gravel
WNA017	15	19	WTH	SND/CLY					tertiary sands and clay
WNA017	19	37	FER/SAP?	CLY					red ferrig sap - possibly basement
WNA017	37	45	FER/SAP?	CLY					very weathered ferrig sap after schist?
WNA017	45	59	WTH	biSCH/SAP					very weathered biotite schist and sap
WNA017	59	64	WTH	biSCH					very weathered biotite schist
WNA017	64	68	WTH	bclSCH					weathered biotite chlorite schist
WNA017	68	70	WTH/FR	clmtSCH					weathered to fresh silicified green chlorite magnetite schist
WNA018	0	3	ALV	GRV					alluvial gravel
WNA018	3	26	WTH	SND/CLY					tert sand and clay - white and yellow
WNA018	26	37	WTH	CLY					tert clays - lake clays?
WNA018	37	41	MOT	CLY					mottled clays - possibly basement
WNA018	41	45	WTH	SAP/SCH?					yellow-green sap clays after schist?
WNA018	45	53	WTH	mGRN					weathered green chlorite biotite mafic granulite
WNA018	53	54	WTH/FR	mGRN/VQ					as above with quartz vein
WNA029	0	3	ALV	GRV					alluvial gravel
WNA029	3	30	WTH	SND/CLY					tertiary sand and clay
WNA029	30	33	WTH	CLY					tertiary grey clay
WNA029	33	36	WTH	CLY					tertiary dark brown carboniferous lignite clay
WNA029	36	45	WTH	CLY/GRV					tertiary gravel and clay - coarsening towards the base
WNA029	45	50	SAP	CLY					green sap clays after schist?
WNA029	50	51	SAP	CLY/FER					brown ferruginous sap clays
WNA029	51	53	SAP	CLY					white saprolite clays
WNA029	53	66	SAP	CLY/GNS?					yellowish sap clays after gneiss
WNA029	66	73	WTH	clbiGRN					green weathered chlorite biotite quartz granulite
WNA029	73	74	WTH/FR	clbiGRN/PEG					as above with quartz vein
WNA034	0	6	ALV	GRV/SLT					red-brown gravel and silt
WNA034	6	10	WTH	CLY					grey-black lignite clay - carboniferous
WNA034	10	11	WTH	CLY					orange clay
WNA034	11	19	WTH	SND/CLY					cream/white orange sand and clay
WNA034	19	28	SAP	CLY					limonitic orange clay - SAP?
WNA034	28	55	SAP	CLY/SCH?					limonitic clay and sap with schist fragments
WNA034	55	59	FER/SAP	CLY					red-brown sap clay

EL 22625

Hale River

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2003

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WNA034	59	63	SAP	CLY/GNS?					green brown sap clays after gneiss
WNA034	63	66	WTH	SCH/VQ					altered schist with laminated quartz veins and fe alteration
WNA034	66	67	WTH/FR	SCH/VQ					weathered to fresh siliceous schist with vein quartz