

Unit #	Wggs	URL Code	URL Grain Size	Colour Intensity	Colour (2 Max eg Br GR)	Fault	Dmd	Magma	Air Code	Air Int	Air Style	Mm1 Code	Mm2 #	Mm Style	Mm Code	Mm2 #	Vem1 Code	Vem Style	Vem Veinure	Vem Pt	Void	Void #	Sand										
Saprock	R30	Siltstone	SL	Sil <1/32 mm	Light	Red	L	Red	RE	Slickensided	SLT	Oxidised	OX	Hematite	HEM	Low (<1%)	1	Patchy	PAT	Hematite	HEM	Massive	MAS	Hematite	HEM	Massive	MAS	Saccharoidal	SC	Yes	No	Sand	Tailings
Saprock	R3R	Sandstone	SS	Sand 1/32 - 1mm	Medium	Brown	M	Brown	BR	Faint Zone-Weak	FZW	Partially Oxidised (BOCO)	POX	Magnetite	MGT	Low (1-5%)	2	Pervasive	PER	Magnetite	MGT	Semi-massive	SM	Magnetite	MGT	Stochast	ST	Woody	WG	No	No	Sand	Tailings
Bedrock	R3R	Sandstone/Siltstone	SSSL	Gravel >1mm	Dark	Grey	D	Grey	GY	Faint Zone-Moderate	FZM	Fresh (TOFR)	FR	Limonite	LMN	Medium (5-30%)	3	Beached	BLC	Limonite	LMN	Iron Stone	IS	Broccia	BR	Anastomosing	AN	Porphyritic	PP	No	No	Sand	Tailings
Undrift Overburden	DTU	Siltstone/Sandstone	SSLS			White		White	WH	Faint Zone-Strong	FZS			Chertite	CLT	High (>30%)	4	Fracture Controlled/Veins	FC	Chertite	CLT	Replacement	RN	Chertite	CLT	Stringer	ST	Boxwork/lattice	BOX				
Uncertain Regal Regime	UNC	Iron Stone	IRST			Black		Black	BR					Pyrite	PY	Very High ???	5	Intermittent/Banded	INT	Pyrite	PY	Staining	SN	Pyrite	PY	Limonite	LMN	Conjugate	VC	Breccia	BR		
Siltaceous Durzint	RLD	No Sample	NMSamp			Orange		Orange	OR					Chalcocopyrite	CCP			Brucated	BR	Chalcocopyrite	CCP	Brucated	BR	Kadinite	KLN	Within Vem	VW	Cockade	CD				
Lateralite Dolomite/Ferrocene	RLA	Clay	CLY			Grey		Grey	GR					Clay	CLY			Beils and Aggregates	BL	Clay	CLY	Beils and Aggregates	BL	Clay	CLY	Crosscut	CV	Crackle	CR				
Nodular Laterite	RLN	Quartz Vein	QV			Pink		Pink	PI					Carbonate	CB			Clust replacement	CR	Carbonate	CB	Carbonate	CB	Carbonate	CB	Comb	CM	Comb	CM				
Waste Dump Rock	WD	Hematite-Sediment	HSL			Purple		Purple	PU					Jasperoid	JSP			Disseminated	DS	Jasperoid	JSP	Jasperoid	JSP	Chertite	CLT	Coform	CO	Coform	CO				
Tailings Dam	TD	Hematite-Sandstone	HSS			Blue		Blue	BL					Dolomite	DO			Fracture Filling/Cooling	FF	Dolomite	DO	Dolomite	DO	Dolomite	DO	Quasiform	QR	Quasiform	QR				
		Conglomerate	CN			White		White	WH					Goeithite	GT			Maria filling	MF	Goeithite	GT	Goeithite	GT	Dolomite	DO	Fibrous	FB	Fibrous	FB				
		Mudstone	MSD			Green		Green	GR					Epidote	EP			Epidote	EP	Epidote	EP	Epidote	EP	Pyrite	PY	Pyrite	PY	Pyrite	PY				
		Shale	SH											Calcite	CLS			Fringer	FT	Exfoliate	ELB	Exfoliate	ELB	Chalcocopyrite	CCP	Chalcocopyrite	CCP	Chalcocopyrite	CCP				
		Schist	SC											Limonite	LMN			Whirls Vem	VL	Limonite	LMN	Limonite	LMN	Goeithite	GT	Goeithite	GT	Goeithite	GT				
		Dolomite Rock	DORK											Muscovite	MS			Crosscutting Vein	VX	Muscovite	MS	Muscovite	MS	Actinolite	ACT	Actinolite	ACT	Actinolite	ACT				
		Hematite Rock	HERK											Potassic	POT			Potassic	POT	Potassic	POT	Potassic	POT	Albite	ALB	Albite	ALB	Albite	ALB				
		Hem-Chl Rock	HC											Qtz carbonate	QC			Qtz carbonate	QC	Qtz carbonate	QC	Qtz carbonate	QC	Ankerite	ANK	Ankerite	ANK	Ankerite	ANK				
		Hem-Mag Rock	HM											Qtz feldspar	QF			Qtz feldspar	QF	Qtz feldspar	QF	Qtz feldspar	QF	Biottite	BIO	Biottite	BIO	Biottite	BIO				
		Hem-Qtz rock	HQ											Qtz	Q			Qtz	Q	Qtz	Q	Qtz	Q	Calcite	CA	Calcite	CA	Calcite	CA				
		Mag Rock	MRK											Sericite	S			Sericite	S	Sericite	S	Sericite	S	Carbonate	CB	Carbonate	CB	Carbonate	CB				
		Mag-Chl Rock	MC											Siderite	SD			Siderite	SD	Siderite	SD	Siderite	SD	Chlorite	CLT	Chlorite	CLT	Chlorite	CLT				
		Mag-Hem rock	MH											Silicification	SI			Silicification	SI	Silicification	SI	Silicification	SI	Clay	CLY	Clay	CLY	Clay	CLY				
		Mag-Qtz Rock	MQ											Talc	TLC			Talc	TLC	Talc	TLC	Talc	TLC	Dolomite	DO	Dolomite	DO	Dolomite	DO				
		Massive Sulphide	MSU											Actinolite	ACT			Actinolite	ACT	Actinolite	ACT	Actinolite	ACT	Epidote	EP	Epidote	EP	Epidote	EP				
		Talc Rock	TRK											Albite	ALB			Albite	ALB	Albite	ALB	Albite	ALB	Goeithite	GOT	Goeithite	GOT	Goeithite	GOT				
		undrift igneous	I											Ankerite	ANK			Ankerite	ANK	Ankerite	ANK	Ankerite	ANK	Muscovite	MS	Muscovite	MS	Muscovite	MS				
		Applite	APL											Biottite	BIO			Biottite	BIO	Biottite	BIO	Biottite	BIO	Potassic	POT	Potassic	POT	Potassic	POT				
		Feldspar Porphyry	FP											Calcite	CA			Calcite	CA	Calcite	CA	Calcite	CA	Qtz carbonate	QC	Qtz carbonate	QC	Qtz carbonate	QC				
		Qtz-Feldspar Porphyry	QFP											Arsenopyrite	APY			Arsenopyrite	APY	Arsenopyrite	APY	Arsenopyrite	APY	Qtz feldspar	QF	Qtz feldspar	QF	Qtz feldspar	QF				
		Quartz Porphyry	QP											Gold	AU			Gold	AU	Gold	AU	Gold	AU	Qtz	Q	Qtz	Q	Qtz	Q				
		Felsic Volcanic	FVOL											Azurite	AZ			Azurite	AZ	Azurite	AZ	Azurite	AZ	Sericite	S	Sericite	S	Sericite	S				
		Volcanic Breccia	VBK											Bismuthinite	BIS			Bismuthinite	BIS	Bismuthinite	BIS	Bismuthinite	BIS	Siderite	SD	Siderite	SD	Siderite	SD				
		Volcaniclastic Rock	VC											Bornite	BN			Bornite	BN	Bornite	BN	Bornite	BN	Talc	TLC	Talc	TLC	Talc	TLC				
		Granite	GT											Cervussite	CER			Cervussite	CER	Cervussite	CER	Cervussite	CER	Tremolite	TM	Tremolite	TM	Tremolite	TM				
		Granodiorite	GDR											Chalcocite	CCP			Chalcocite	CCP	Chalcocite	CCP	Chalcocite	CCP	Chalcocite	CCP	Chalcocite	CCP	Chalcocite	CCP				
		Orthite	OR											Cobaltite	COB			Cobaltite	COB	Cobaltite	COB	Cobaltite	COB	Cobaltite	COB	Cobaltite	COB	Cobaltite	COB				
		Andesite	ANT											Chalcocopyrite	CCP			Chalcocopyrite	CCP	Chalcocopyrite	CCP	Chalcocopyrite	CCP	Chalcocopyrite	CCP	Chalcocopyrite	CCP	Chalcocopyrite	CCP				
		Intermediate Volcanic	IVOL											Copper	CU			Copper	CU	Copper	CU	Copper	CU	Gold	AU	Gold	AU	Gold	AU				
		Basalt	BLT											Covellite	CV			Covellite	CV	Covellite	CV	Covellite	CV	Azurite	AZ	Azurite	AZ	Azurite	AZ				
		Dolomite	DLT											Cuprite	CUP			Cuprite	CUP	Cuprite	CUP	Cuprite	CUP	Bismuthinite	BIS	Bismuthinite	BIS	Bismuthinite	BIS				
		Gabbro	GB											Galena	GN			Galena	GN	Galena	GN	Galena	GN	Bornite	BN	Bornite	BN	Bornite	BN				
		Lamprophyre	LP											Goeithite	GT			Goeithite	GT	Goeithite	GT	Goeithite	GT	Cervussite	CER	Cervussite	CER	Cervussite	CER				
														Hematite	HEM			Hematite	HEM	Hematite	HEM	Hematite	HEM	Chalcocite	CCP	Chalcocite	CCP	Chalcocite	CCP				
														Iron Oxide	FEOX			Iron Oxide	FEON	Iron Oxide	FEON	Iron Oxide	FEON	Iron Oxide	FEON	Iron Oxide	FEON	Iron Oxide	FEON				
														Malachite	MAL			Malachite	MAL	Malachite	MAL	Malachite	MAL	Malachite	MAL	Malachite	MAL	Malachite	MAL				
														Manganese Oxi	MNO			Manganese Oxi	MNO	Manganese Oxi	MNO	Manganese Oxi	MNO	Copper	CU	Copper	CU	Copper	CU				
														Marcasite	MAR			Marcasite	MAR	Marcasite	MAR	Marcasite	MAR	Covellite	CV	Covellite	CV	Covellite	CV				
														Molybdenite	MOL			Molybdenite	MOL	Molybdenite	MOL	Molybdenite	MOL	Galena	GN	Galena	GN	Galena	GN				
														Oxidised Pyrite	PROX			Oxidised Pyrite	PROX	Oxidised Pyrite	PROX	Oxidised Pyrite	PROX	Pyrite	PY	Pyrite	PY	Pyrite	PY				
														Pyrrhotite	PO			Pyrrhotite	PO	Pyrrhotite	PO	Pyrrhotite	PO	Goeithite	GT	Goeithite	GT	Goeithite	GT				
														Specularite (hem)	SPCR			Specularite (hem)	SPCR	Specularite (hem)	SPCR	Specularite (hem)	SPCR	Hematite	HEM	Hematite	HEM	Hematite	HEM				
														Sphalerite	SP			Sphalerite	SP	Sphalerite	SP	Sphalerite	SP	Iron Oxide	FEON	Iron Oxide	FEON	Iron Oxide	FEON				
														Tetrahedrite	TTH			Tetrahedrite	TTH	Tetrahedrite	TTH	Tetrahedrite	TTH	Jasperoid	JSP	Jasperoid	JSP	Jasperoid	JSP				