

DataSet	Prospect	Hole_ID	RIG	mFrom	mTo	Formation	Rock1	Rock2	Rock1_Qual	Rock2_Qual	Colour	Regolith	Reg_Qual	Shear	Sulph+Ore_%	Sulph+Ore_Type	Vn_Type	Vn_%	Vn_Qual	Int_Alt	Alt_Type	Alt_Qual	Description
KUTH_2008	SEL 26/2005	K26DD026	RC		0	3 Ru	RSS		MG		B	SOIL	F										Weathered and ferruginised medium grained quartz sandstone
KUTH_2008	SEL 26/2005	K26DD026	RC		3	6 Ru	RSS		MA/MG		A1	SAP											Weakly weathered, with low clay content. Light grey quartz sandstone with minor black lithic constituent
KUTH_2008	SEL 26/2005	K26DD026	RC		6	9 Ru	RSS		MA/MG		A1	SAP											As above
KUTH_2008	SEL 26/2005	K26DD026	RC		9	12 Ru	RSS		MA/MG		A1	SAP											As above
KUTH_2008	SEL 26/2005	K26DD026	RC		12	15 Ru	RSS		MA/MG		A1	FRESH											As above, becoming fresh
KUTH_2008	SEL 26/2005	K26DD026	RC		15	18 JDI	JDD		FG		A2	FRESH											Fine grained fresh unaltered dolerite
KUTH_2008	SEL 26/2005	K26DD026	RC		18	21 JDI	JDD		FG		A2	FRESH											As above
KUTH_2008	SEL 26/2005	K26DD026	RC		21	24 JDI	JDD		FG		A2	FRESH											As above
KUTH_2008	SEL 26/2005	K26DD026	RC		24	27 JDI	JDD		FG		A2	FRESH											As above
KUTH_2008	SEL 26/2005	K26DD026	RC		27	30 JDI	JDD		FG		A2	FRESH											As above
KUTH_2008	SEL 26/2005	K26DD026	RC		30	33 JDI	JDD		FG		A2	FRESH											As above
KUTH_2008	SEL 26/2005	K26DD026	RC		33	36 JDI	JDD		FG		A2	FRESH											As above
KUTH_2008	SEL 26/2005	K26DD026	RC		36	39 JDI	JDD		FG		A2	FRESH											As above
KUTH_2008	SEL 26/2005	K26DD026	RC		39	42 JDI	JDD		FG		A2	FRESH											As above
KUTH_2008	SEL 26/2005	K26DD026	RC		42	45 JDI	JDD		FG		A2	FRESH											As above
KUTH_2008	SEL 26/2005	K26DD026	RC		45	48 JDI	JDD		MG		A2	FRESH						Q					Quartz % increases dramatically due to veining
KUTH_2008	SEL 26/2005	K26DD026	RC		48	51 JDI	JDD		MG		A2	FRESH											Quartz % increases dramatically due to veining
KUTH_2008	SEL 26/2005	K26DD026	RC		51	54 JDI	JDD		MG		A2	FRESH											Quartz % increases dramatically due to veining
KUTH_2008	SEL 26/2005	K26DD026	RC		54	57 JDI	JDD		MG		A2	FRESH						Q					Quartz % increases dramatically due to veining
KUTH_2008	SEL 26/2005	K26DD026	RC		57	60 JDI	JDD		MG		A2	FRESH						Q					Quartz % increases dramatically due to veining
KUTH_2008	SEL 26/2005	K26DD026	RC		60	63 JDI	JDD		MG		A2	FRESH						B	5				Quartz % increases dramatically due to veining
KUTH_2008	SEL 26/2005	K26DD026	RC		63	66 JDI	JDD		MG		A2	FRESH	F		4			B	3				Minor carbonate veining, with associated fe-alteration. Possible minor shear.
KUTH_2008	SEL 26/2005	K26DD026	RC		66	69 JDI	JDD		MG		A2/W	FRESH											Quartz % increasing in dolerite. Dolerite approaching composition of a diorite.
KUTH_2008	SEL 26/2005	K26DD026	RC		69	72 JDI	JDD		CG		A2/W	FRESH											Dioritic composition.
KUTH_2008	SEL 26/2005	K26DD026	RC		72	75 JDI	JDD		CG		A2/W	FRESH											Dioritic composition.
KUTH_2008	SEL 26/2005	K26DD026	RC		75	78 JDI	JDD		CG		A2/W	FRESH											Dioritic composition.
KUTH_2008	SEL 26/2005	K26DD026	RC		78	81 JDI	JDD		CG		A2/W	FRESH											Dioritic composition.
KUTH_2008	SEL 26/2005	K26DD026	RC		81	84 JDI	JDD		CG		A2/W	FRESH											Dioritic composition.
KUTH_2008	SEL 26/2005	K26DD026			84	85.4	NS																discrepancy between end depth of RC hole and start depth of diamond core - probably reaming.
KUTH_2008	SEL 26/2005	K26DD026	DD		85.4	89.23 JDI	JDD		CG/MA		A1	FRESH			0.1	PY							composition closer to diorite: plag-dominated cg intrusive, up to 30% pyx + hblde. common 1-2mm magnetite xls - moderately magnetic interval. Rare zeolite veins, <1mm width, @ 85deg to c.a. & ~70deg to c.a. Pyx lathes up to 8mm length. Competent interval.
KUTH_2008	SEL 26/2005	K26DD026	DD		89.23	97.21 JDI	JDD		CG/MA		A	FRESH			0.1	PY	B/G	0.1	S				Darker interval; increase in %pyx lathes, up to 10mm, decrease in plag. Becoming more doleritic and granophyric in composition. Mod-highly magnetic. Interval varies with zones of 2mm hblde blebbing, zones of distinct magnetite xls, and zones dominated by increase in pyx lathes. Common (~0.5%) 1mm cb blebs tt. Rare cb veining; 91.25-3mm @ ~85deg to c.a. and a <1mm cb vn @ v.low < to c.a., truncated by 85deg vn; 95.5-95.85m: 2 x vn sets, sheeted. <1mm, cl+gyp.
KUTH_2008	SEL 26/2005	K26DD026	DD		97.21	111.4 JDI	JDD		VCG/MA		A	FRESH			0.1	PY	B	0.1	S				Variable interval: GRANOPHYRIC. Common 2mm hblde blebs, mod-highly magnetic. Hblde>plag>pyx. Very minor 0.1mm zeolite vnlets @ high< to c.a. Sml shear @ 109.48-109.65 assoc'd with cb+alc vns.
KUTH_2008	SEL 26/2005	K26DD026	DD		111.4	112.93 JDI	JDD		CG/MA		A2	FRESH			0.1	PY	B	0.1	S				Non-granophyric dolerite, slight increase hblde. A 0.5mm cb vn occurs @ 112.8 @ ~15deg to c.a. assoc'd with cl alt'n of plag in 5cm of hanging wall. Minor cb 1mm blebs tt interval.
KUTH_2008	SEL 26/2005	K26DD026	DD		112.93	119.74 JDI	JDD		CG/MA		A1	FRESH			0.1	PY							Dioritic interval, moderately magnetic. Equicrystalline texture. ~50/50 felsic/mafic.
KUTH_2008	SEL 26/2005	K26DD026	DD		119.74	123.52 JDI	JDD		CG/MA		A	FRESH			0.1	PY							Dolerite, tending towards granophyric in texture. 5mm plag lathes abundant., euhedral hblde xls. mod-highly magnetic. common 1mm blebs cb tt.
KUTH_2008	SEL 26/2005	K26DD026	DD		123.52	126.09 JDI	JDD		CG/MA		A1	FRESH			0.1	PY							Distinct magnetite-phyric interval, with euhedral pagnetite xls up to 2mm. close to dioritic in composition. A diffuse 0.5mm white vn bw 124.43-125.15 is @ v.low < to c.a. (poss. zeolite).
KUTH_2008	SEL 26/2005	K26DD026	DD		126.09	126.5 JDI	JDD		CG/MA		A2	FRESH			0.1	PY	B	0.1	S				Increased hblde. Plag and pyx more lathlike. Trace diss'd pyrite tt. One 0.5mm cb vnlet @ ~70deg to c.a.
KUTH_2008	SEL 26/2005	K26DD026	DD		126.5	140.45 JDI	JDD		CG/MA		A	FRESH			0.1	PY	B	0.1	S				Highly variable magnetite dolerite with granophyric lenses up to 90 cm wide. Euhedral mt blebs up to 3mm tt. Rare cb vns at v.low < to c.a., up to 1mm wide.
KUTH_2008	SEL 26/2005	K26DD026	DD		140.45	148.55 JDI	JDD		MG/MA		A	FRESH			0.1	PY							MG dolerite - gradual decrease in grainsize bw 140.45-142m Weakly magnetic tt.
KUTH_2008	SEL 26/2005	K26DD026	DD		148.55	171.7 JDI	JDD		MG/MA		A	FRESH			0.1	PY	B	0.1	S				Magnetite dolerite, euhedral mt xls 2mm. Sml zones of vcg, lath-dominant plag xls up to 30cm. 1mm cb vn // to c.a. bw 107.8-171.67m. Pyx xls appears as pale blotches tt core.
KUTH_2008	SEL 26/2005	K26DD026	DD		171.7	175 JDI	JDD		MG/MA		A	FRESH			0.1	PY							As above but smaller xl sizes. Mt still abundant, but stands out less in the core. Plag xls less lathlike.
KUTH_2008	SEL 26/2005	K26DD026	DD		175	216.8 JDI	JDD		MG/MA		A	FRESH			0.1	PY							Blotchy fmg dolerite, blotchy texture created by 3-4mm pyx xls. Rare zones 10-20cm of distinct pyx lath-rich xls. Euhedral mt xls common tt - strongly magnetic.
KUTH_2008	SEL 26/2005	K26DD026	DD		216.8	219.37 JDI	JDD		FG/MA		A	FRESH			0.1	PY							As above but finer grained and increased up to 4mm pyx xls (produced blotchy texture) and increased soft white alteration mineral (after felsics?)
KUTH_2008	SEL 26/2005	K26DD026	DD		219.37	240.1 JDI	JDD		MG/MA		A	FRESH			0.1	PY	G	0.1	S				As for 175-216.8m
KUTH_2008	SEL 26/2005	K26DD026	DD		240.1	249.5 JDI	JDD		FG/MA		A	FRESH			0.1	PY	G	0.1	S				As above but <pyx xls.