DataSet	Prospect	Hole_ID	Rig	mFrom	mTo	Formation	Rock1	Rock1_ 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	K26DD020	RC	0	3	Jdl	JDD	MG	A2/A/B	SAP								15	CY	U	Lightly weathered, medium grained ophitic dolerite. Very minor (<2%) brown doleritic clay most likely associated with weathered jointing or minor faulting. Dolerite occurring as small gravelly fragments.
KUTh_2008	SEL 26/2005	K26DD020	RC	3	6	Jdl	JDD	MG	A2/A/B	SAP								10	CY	U	As above with a slight decrease in weathering.
KUTh_2008	SEL 26/2005	K26DD020	RC	6	9	Jdl	JDD	MG	A2/A/B/O	SAP								5	CY	U	As above.
KUTh_2008	SEL 26/2005	K26DD020	RC	9	12	Jdl	JDD	MG	A2/A/B/O	FRESH											As above but the chips have decreased to large sand size dolerite fragments. Possible increase in fractured dolerite in this zone. Clay content <1%.
KUTh_2008	SEL 26/2005	K26DD020	RC	12	69	Jdl	JDD	MG	A2/D	FRESH											Fresh unweathered medium grained ophitic dolerite.
KUTh_2008	SEL 26/2005	K26DD020	RC	69	75	Jdl	JDD	MG	A2/D	FRESH					Q/B	1					As above with minor quartz carbonate vein debris present within chips.
KUTh_2008	SEL 26/2005	K26DD020	RC	75	93	Jdl	JDD	MG	A2/D	FRESH											Fresh unweathered medium grained ophitic dolerite.
KUTh_2008	SEL 26/2005	K26DD020	RC	93	96	Jdl	JDD	MG	A2/D	FRESH					Q/B	1					As above with minor quartz carbonate vein debris present within chips.
KUTh_2008	SEL 26/2005	K26DD020	RC	96	102.12	Jdl	JDD	MG	A2/D	FRESH											Fresh unweathered medium grained ophitic dolerite.
KUTh_2008	SEL 26/2005	K26DD020	HQ	102.12	108.70	Jdl	JDD	CG	A2	FRESH											Coarse grained competent dolerite - weakly magnetic
KUTh_2008	SEL 26/2005	K26DD020	HQ	108.70	114.45	Jdl	JDD	VCG	A2/A1	FRESH											Very coarse grained lenses with increasing plagioclase and decreasing pyroxene. Crystal size also increasing as is the magnetism.
KUTh_2008	SEL 26/2005	K26DD020	HQ	114.45	114.69	Jdl	JDD	CG	A/A1	FRESH											Decrease in the mafic content of the core - becoming lighter in colour. Plagioclase content increasing whilst pyroxenes decreasing. Core moderately to weakly magnetic.
KUTh_2008	SEL 26/2005	K26DD020	HQ	114.69	117.58	Jdl	JDD	CG	A/A1	FRESH											Coarse grained competent dolerite - weakly magnetic
KUTh_2008	SEL 26/2005	K26DD020	HQ	117.58	119.79	Jdl	JDD	VCG	A/A1	FRESH											Increasing crystal size with increasing proportion of felsics becoming dioritic and increasing in magnetite with corresponding increase in magnetism. Weak potassic alteration within the plagioclase around 119m.
KUTh_2008	SEL 26/2005	K26DD020	HQ	119.79	127.47	Jdl	JDD	CG	A/A1	FRESH											Coarse grained competent dolerite - weakly magnetic
KUTh_2008	SEL 26/2005	K26DD020	HQ	127.47	129.02	Jdl	JDD	VCG	A/A1	FRESH											Dolerite becoming pegmatitic. Zoning relatively sharp at the upper margin and indistinct on the lower
KUTh_2008	SEL 26/2005	K26DD020	HQ	129.02	131.15	Jdl	JDD	CG	A/A1	FRESH											Coarse grained competent dolerite - weakly magnetic
KUTh_2008	SEL 26/2005	K26DD020	HQ	131.15	132.35	Jdl	JDD	CG	A/W	FRESH					B/Z	1	D/S				Coarse grained dolerite - weakly magnetic with sub-vertical white carbonate zeolite vein <2mm thick. 132.35m: Fracture dipping ~40 degrees with minor zeolite and very minor carbonate.
KUTh_2008	SEL 26/2005	K26DD020	HQ	132.35	136.73	Jdl	JDD	CG	A/A2	FRESH											Coarse grained competent dolerite - weakly magnetic
KUTh_2008	SEL 26/2005	K26DD020	HQ	136.73	136.89	Jdl	JDD	VCG	A/A1/A2	FRESH											Pegmatitic lense within the dolerite which is more dioritic than doleritic. Magnetite increasing. Black acicular hornblende crystals giving a perthitic texture to the k-spar.
KUTh_2008	SEL 26/2005	K26DD020	HQ	136.89	136.98	Jdl	JDD	VCG	A/A1/A2	FRESH											Pegmatitic lense as above.
KUTh_2008	SEL 26/2005	K26DD020	HQ	136.98	139.57	Jdl	JDD	VCG	A/A1/A2	FRESH											Coarse grained competent dolerite with very minor cm scale pegmatite lenses which are typically more
KUTh_2008	SEL 26/2005	K26DD020	HQ	139.57	141.60	Jdl	JDD	CG	A/A1/A2/D	FRESH											coarse grained competent dolerite becoming more medium grained with widely spaced (~5mm) pyroxene phenocrysts with increasing magnetite and pyroxene abundance. Relative proportion of plagiclase decreasing. Dolerite becoming very coarse grained @140.04m. 139.7m: Fracture dipping ~40
KUTh_2008	SEL 26/2005	K26DD020	HQ	141.60	142.00	Jdl	JDD	VCG	A2/A/D	FRESH			0.1	PY							Very coarse grained dolerite with localised patchy chlorite alteration. Very minor disseminated pyrite. Very coarse grained texture grading into coarse grained texture around 142m.
KUTh_2008	SEL 26/2005	K26DD020	HQ	142.00	148.98	Jdl	JDD	VCG	A2/A/D	FRESH											Coarse grained competent dolerite - weakly magnetic. Dolerite has no fractures or veins in this interval.
KUTh_2008	SEL 26/2005	K26DD020	HQ	148.98	151.33	Jdl	JDD	CG/VCG	A2/D	FRESH											Irregularly dipping boundary between coarse grained dolerite and very coarse grained dolerite/pegmatite below. Dipping around 40 degrees. Dolerite becoming darker with increasing magnetite and crystal size.
KUTh_2008	SEL 26/2005	K26DD020	HQ	151.33	154.00	Jdl	JDD	VCG	A2	FRESH											Coarse grained competent weakly magnetite dolerite. 152.29m: Dark magnetitic cognate inclusion within coarse grained dioritic dolerite. k-feldspar present - proportion increasing with depth.
KUTh_2008	SEL 26/2005	K26DD020	HQ	154.00	157.95	Jdl	JDD	VCG	A2/D	FRESH											Competent very coarse dolerite - dioritic. 156.99m: ?Prehnite vein with minor carbonate within competent dolerite <2mm thick dipping around 40degrees; 157.25m18/11/2008 Black magnetite rich band dip ~35 degrees within very coarse grained dolerite; 157.5m: Steeply dipping sub vertical carbonate/zeolite vein which is intermittently persistent throughout the remainder of the core. 2 vein sets: set 1 - dipping sub vertically, set 2 - dipping 70 to 75 degrees. Second set becoming common below 183metres to EOH.
KUTh_2008	SEL 26/2005	K26DD020	HQ	157.95	158.39	Jdl	JDD	VCG	D/A2	FRESH											Diorite: Core becoming darker with increasing proportion of magnetite and hornblende.
KUTh_2008	SEL 26/2005	K26DD020	HQ	158.39	161.60	Jdl	JDD	VCG	D/A2	FRESH											Very coarse grained diorite.
KUTh_2008	SEL 26/2005	K26DD020	HQ	161.60	163.88	Jdl	JDD	VCG/CG	D	FRESH											Very dark magnetite rich very coarse grained competent diorite with a well defined boundary at 161.6metres grading diffusely back into coarse grained diorite.
KUTh_2008	SEL 26/2005	K26DD020	HQ	163.88	168.87	Jdl	JDD	CG	D/A2	FRESH					B/Z	1	D/S				Coarse grained diorite - competent with sub vertical carbonate/zeolite veins generally <3mm thick
KUTh_2008	SEL 26/2005	K26DD020	HQ	168.87	170.50	Jdl	JDD	CG	D/A2	FRESH											Same as 161.6 to 163.88 with increasing proportion of k-sar. Upper boundary well defined with a diffuse
KUTh_2008	SEL 26/2005	K26DD020	HQ	170.50	176.10	Jdl	JDD	CG	D/A2/A	FRESH											Competent coarse grained diorite.
KUTh_2008	SEL 26/2005	K26DD020	HQ	176.10	179.07	Jdl	JDD	CG	D/A2	FRESH											Same as 161.6 to 163.88 becoming hornblende and magnetite rich and correspondingly darker.
KUTh_2008	SEL 26/2005	K26DD020	HQ	179.07	185.55	Jdl	JDD	CG	D/A2/W	FRESH					B/Z	1	D/S				Competent coarse grained diorite with minor carbonate/zeolite veins dipping sub vertically.
KUTh_2008	SEL 26/2005	K26DD020	HQ	185.55	186.35	Jdl	JDD	VCG	D/A2	FRESH											Same as 161.6 to 163.88m.
KUTh_2008	SEL 26/2005	K26DD020	HQ	186.35	198.50	Jdl	JDD	MG	A2/D	FRESH											Medium grained hornblende diorite. 197.12m: Gently dipping quartz zeolite vein with minor carbonate - white. Dip <15 degrees. <2mm thick
KUTh_2008	SEL 26/2005	K26DD020	HQ	198.50	209.05	Jdl	JDD	MG/CG	A2/A	FRESH											Medium to coarse grained dolerite with subordinate dioritic lenses.
KUTh_2008	SEL 26/2005	K26DD020	HQ	209.05	210.03	Jdl	JDD	MG/CG	A2/A	FRESH			0.1	PY							As above with magnetite rich lenses appearing as scattered darker zones within the dolerite. Very minor pyrite - disseminated. Becoming dioritic around 210metres.
KUTh_2008	SEL 26/2005	K26DD020	HQ	210.03	214	Jdl	JDD	MG/CG	A2/D	FRESH											Medium grained diorite grading into coarse grained dolerite around 214metres.
KUTh_2008	SEL 26/2005	K26DD020	HQ	214.00	221.00	Jdl	JDD	CG	A2	FRESH											Competent coarse grained dolerite.
KUTh_2008	SEL 26/2005	K26DD020	HQ	221.00	227.50	Jdl	JDD	CG	A/A1	FRESH											Increasing felsic component.
KUTh_2008	SEL 26/2005	K26DD020	HQ	227.50	252.70	Jdl	JDD	CG	A/A1	FRESH											Grading into coarse grained Jdl - competent with a <10cm thick lense of very coarse grained/pegmatite @ 236.9. Very coarse grained competent Jdl to EOH.