Hole Number		ALD003	Sheet No	1			Mineralisation / Alteration and additional descriptors																									Other general comments:
INTERVAL		ROCK CODES						Pyrite		Sphal		Galena		Silica		Sericite		Chlorite		(Ca)CO3		Qtz vein		Other minerals / texture / colour								
FROM (m)	TO (m)	Strat Code	Rock type	Primary Altn	Secondary Altn	Composition	Weathering	Style	Amount %	Style	Amount %	Style	Amount %	Style	Amount (WMS)	Style	Amount (WMS)	Style	Amount (WMS)	Style	Amount (WMS)	Style	Amount (WMS)	Mineral 1	Style 1	Amount	Mineral 2	Style 2	Amount	Broken (WMS)	Colour	Full Description
0	12	Cv	VFQSst	Ch	DSX			Ds	0.5									p	w												W-Br	f(m/s, 40%)-q(w)-phc volc sst (CVC footwall equiv), ch(w) patchy, dss py(tr) locally 1% over 10cm intervals
12	16.5	Cv	VFQSst	Cb																p	s										W-Br	AA cb(s)
16.5	19.7	Cv	VFQSst	QVN				Vn	3			Vn	Tr									Vn	S									30% q-vn, py(tr)-gal(tr), part of q comprises steel grey to bk q-sulphide, broken rubbly core, ch "clasts"/zones to 7cm
19.7	22	Cv	VSst													p	w														2A	grey volc sst, ser
22	28.5	Cfl	LQFBD	Ch														Pat	w												2A	q-f-biot-amphibole porphyry, patchy ch
28.5	29.5	Cv	VSst	QVN				Vn	1									Vn	5													q-cb-ch-py(tr) vns
29.5	37.9	Cfl	LQFBD	Si	Cb			Ds	Tr											p	w										2A	grey porphyry, sil(m), cb(w) overprint, network ch stringer vnlets, py(tr?)
37.9	56.8	Cv	VFQSst	Ch	Si				Ds	Tr		Ds	Tr	p	w			p	w/m	p	w										3GR	grey/green qtz (w), felds (w/m) volc s.s. most grains 1mm or less. perv sil (w) chl (w), increasing to (m) downhole. Trace dss euhedral py. Some blue grey spotting may be galena. Weak Carbonate overprint+ 2% thin (1-2 mm) deformed carbonate veinlets. Some portions of core have a patchy chlorite (m/s) which is frequently foliation parallel. Significantly altered rock.
56.8	71.9	Cv	VSst	Ch																											3GR	Green chl(m) felsic volc sst
71.9	72.2	Cv	VSst	DSX	Ch																											10% galena + sph, py to 3mm euhedral 2%, minor cb, some sph amber and some dbn regular patches and dss, ch(m)
72.2	76	Cv	VSst	Ch	DSX			Ds	1									p	s												4GR	ch(s) pervassive py(tr to 1% locally),
76.35	76.6	Cv	VSst	SMSX						Vn	7	Vn	8																			25cm 15% gal +sph fol parallel lam,
76.6	80	Cv	VSst	Ch	DSX			Ds	Tr																						4Gr	ch(s) pervassive py(tr to 1% locally), volc sst
80	80.7	Cv	VSst	DSX				Vn	1	Vn	0.5	Vn	1																			gal(1%), sph(0.5%), py(1%) zone ch altered volc sst, 3 fol fol parallel vnlts of 2 to 3mm containing sulphides
80.7	84.1	Cv	VSst	DSX				Ds	1																						4Gr	ch(s) pervassive py(tr to 1% locally), volc sst
84.7	85.3	Cv	VSst	QVN	Cb																											leached q-cb vein
85.3	94.6	Cv	VQXSst	Cb	Ch															sp	w	vn	w								4Gr-Br	dk grn-lt brn qtz xtal m/s volc sst, minor qtz-cb-gal vns
94.6	97.8	Cvslt	VSlst	Cb																sp	m										2A	lt grey fine silt/weak sst, pumiceous
97.8	107.9	Cv	VQXSst	Si										p	w							vn	w								3A	med grey qtz mod volc sst., qtz-cb gal vns, w. Qtz to 4mm, rounded to subhedral, minor chl flecks
107.9	113.5	Cv	VQXSst																										s		3A	med grey qtz mod volc sst., qtz-cb gal vns, w. Qtz to 4mm, rounded to subhedral, minor chl flecks
113.5	136.7	Cv	VSst	Si										p	w																4A	dk grey, cg volc sst, ch flecks w/m, chl vn w, sil semi-perv (w)
136.7	174.3	Cv	VSst	Ch														p	w			Vn	Tr								2GR	grn ch (w) volc sst minor interbeds mg q (m/s) volc sst minor gal/sph vns
174.3	195.8	Cv	VQFSst	Ch														p	w												2Gr	grn pumiceous q (w/m)-phc-f-phc volc sst, ch (vw)
EOH																																