

Torque Mining Ltd Detailed Drill Log								
Hole Number		SFD57	Sheet No	1	Mineralisation / Alteration and additional descriptors			Full description: including colour, main alteration type and strength, component minerals (pref in order of abundance), rock type, texture, alteration and mineralisation details eg: pale green phyllic (moderate) quartz-feldspar phyrlic dacite porphyry, phenocrysts to 4mm, sericite (m) altered phenocrysts, silica (w) altered groundmass, pyrite(3-5%) as disseminations and minor veinlets
INTERVAL		ROCK CODES	Alteration summary					
FROM (m)	TO (m)	Strat Code	Rock type	Primary Altn	2nd Altn	3rd Altn	Weathering	
0.00	0.5 approx		SOIL					
0.5 approx	1.05	Denison Grp	SKARNWED					Soil. Medium brown clayey soil, possibly not in situ
1.05	1.30	Denison Grp	SKARN					Orange Clay. Orange clay after skarn, becomes green tinged gradually down hole
1.30	2.90	Denison Grp	MAGSKARN					Weathered Skarn. Green clay – weathered garnet skarn with reddish/brown zones, weathered version of unit down hole
2.90	4.10	Denison Grp	MAGSKARN					Garnet+pyroxene +magnetite+ actinolite Skarn. Skarn, weakly weathered. Domainal paisley textured, irregular banding around 45° core axis, with dark green (actinolite?) +/- black magnetite domains surrounded by light green (pyroxene?) and reddish brown garnet domains
4.10	4.80	Denison Grp	SKARNWED					Magnetite Skarn. Dark green to black. “Wrigglite” magnetite rich skarn but with mm scale bands of dark green (actinolite?) Hard, very light blue green (wollastonite?) and possibly pyroxene or epidote. Irregular banding typical of wriggilite. lighter coloured greisen veins ie. muscovite and carbonate 65° to core axis near lower contact and chlorite/calcite 55° to core axis near upper contact.
4.80	9.45	Denison Grp	SKARN					Weathered pyroxene? Skarn. Weathered Skarn – pyroxene? Moderately weathered light orange brown with dark background – dominantly spotty to mottled light orange brown, could be pyroxene? – magnetite also
9.45	9.55	Denison Grp	VN					Skarn. Skarn – variable, weak to moderately weathered but generally light green to light orange brown in colour – leached by groundwater. Predominately paisley texture. Magnetite throughout but not major component. Orange brown zones after garnet, Creamy zones wollastonite?, light green zones of weathered actinolite? or pyroxene and minor epidote. Becomes fresh below 7.5m. Some banding approx 65° to core axis at 7.6m.
9.55	10.50	Denison Grp	SGRANSAND					Calcite Pyrite Muscovite Vein. 50mm calcite pyrite muscovite vein with tungsten? 30° to core axis
10.50	13.90	Denison Grp	CALS					Quartzite. Orange brown coarse grained gritty sandstone? appears to be 0.5mm quartz grains but contains zones fine grained chalcedonic quartz and cementing between grains giving irregular appearance. Banding 65° to core axis could be S0. Some minor fuchsite argues for grit, looks to have been silicified by siliceous hydrothermal fluids
13.90	EOH							Quartzite. Grey quartzite. Brownish grey, grey and light green (fine grained but hard) bands approx 65° to core axis. Looks to be silicified. Some minor chlorite spots. Also minor disseminated pyrite and occasional semi-massive pyrite bands