

Hole Number		SFD75	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	0.20	Denison Grp	SKARNWED					red/brown topsoil
0.20	0.40	Denison Grp	MTSKARN					red/brown clay with rock fragments, weathered magnetite skarn?
0.40	1.65	Denison Grp	MTSKARN					brown weathered skarn, magnetite, rock fragments in clay/silt matrix
1.65	6.40	Denison Grp	MTSKARN					green/black magnetite, +/- chlorite, +/- actinolite skarn with some wispy textures, disseminated pyrite and concentrated along fine fracture lines mostly approx 45° tca. Below 4m more broken core. Increasing green colour below 4.6m, pyroxene? Mineral veins: @ 4.7m - 1cm at 40° tca – pyrite +/- chalcopyrite, +/- Sb, +/- Bi (from inhouse XRF); @ 5.75m – 1.5cm at 20-30° tca; @ 6.3m – 6.4m, almost parallel tca. Core very broken between 5m – 5.1m and 5.55m – 5.65m. Gradual change to
6.40	7.80	Denison Grp	SKARN					green actinolite skarn with intermittent magnetite, with minor darker green (chlorite?) banding approx 60° tca. Mineral veins @ 6.8m and 7.55m – 1cm at 40 - 50° tca
7.80	14.00	Denison Grp	SKARN					variable skarn, mottled black/green brown with occasional magnetite. From 8.1m – 8.4m cream and light green rock with fine black fractures throughout (chlorite +/- magnetite) predominately 40-50° tca. From 8.4m – 8.7m green/light brown colour, increasing epidote, some banding texture approx 30° tca. From 8.7m – 9.7m grey/green speckled colour, uniform mottled texture. From 9.7m – 10.2m variable texture, more mottled green/cream. From 10.2m – 12.4m darker green with some magnetite/chlorite banding approx 45° tca. From 12.4m – 12.8m light green/cream/pink, fractured with fine wispy black fractures 30 - 40° tca. From 12.8m – 14m light green/green with darker magnetite/chlorite bands, becoming more actinolite?
14.00	18.60	Denison Grp	MTSKARN					dark green/brown magnetite +/- chlorite, +/- actinolite skarn with lighter green mottled texture. Lighter in colour from 16.05m – 16.35m. Fractured from 15.1m – 15.4m. Narrow mineral veins at 15.85m. Wider veins @ 16.5m – 5cm at 45° tca (pyrite, chalcopyrite, Bi) and @16.9m – 1cm at 45° tca with some very fine veins inbetween. Below 17.1m, less mottled texture more magnetite/chlorite and Actinolite banding approx 45° tca with fine black fractures running at right angles to banding. Green banding becoming more cream/brown below 17.8m with minor fine black fractures. Becoming coarser textured and more sandstone like to base, gradual change to
18.60	19.20	Denison Grp	SKARN					skarn, variable, more pink/brown. Fractured/broken between 18.5m – 19m
19.20	19.90	Denison Grp	SST					sandstone, grey/cream mottled texture
EOH	19.90							