

(Cape Sorell No. 1 Sample Descriptions Cont'd)

- 8870'-8930' SS (90-100%): Lt med gry-grnsh gry, fn-crse, tr v crse, v prly srtd, anglr-subrdd, tr kaolin, chlor(?), calc.
Sltstn (Tr010%): Dk med gry, mod frm, sdy, arg, mic, calc.
- 8930'-8970' SS (80-90%): Lt med grnsh-gry-gry, fn-crse, tr v crse, anglr-subrdd, v prly srtd, tr kaolin, chlor(?), calc.
- 8970'-8990' SS (60-70%): Lt med gry, to grnsh-gry, vfn-crse, fr v crse, tr yellow, wht, med gry qtz, anglr-subrdd, v prly srtd, tr-common kaolin, tr chlor(?), calc, sl slty.
Sltstn (30-40%): Dk med grysh brn, arg-v arg, sl sdy, mod frm calc.
- 8990'-9032' SS (80-80%): Lt med grnsh gry-gry, vfn-crse, tr v crse, v prly srtd, sl arg, sl slty, tr kaolin, tr chlor, anglr-subrdd, tr yellow, wht qtz, calc.
Sltstn (10-20%): Dk med brn, mod frm, sdy, arg, mica, calc.
- 9032'-9370'
- 9032'-9070' Sd (100%): Fn-v/cse, dom med to cae; dom ang w/v/abund sharp and gd tr sub-rnd to rnd;mega, "salt and pepper" med gry w/red-brn frags abund (wet); micro, multi-colored w/dom (55%) frsted to wht w/minor clr to vitreous qtz and feldsp subordinated by lt-med grn chloritic frags; dk grn to grysh-blk and micro-pyritized glauc(?) frags; variably grysh-silver to silver-grn to silver sericite schist frags; tr dk grn serpentine (?) frags; qtz of gry, grnsh, purplish, orange, reddish, reddish-brn, olive-grns (edidote?) ylws, dk rd (sharp, conchoidal chalcedony); tr v/dk red jasper; tr ylw-grn olive; v/abund blk mafic frags as apparent basalt; red-brn basalt frags, varying to dk grnsh-red; lt red, aphanitic, rnded rlt grains (aplite?); tr blk augite; feldspars varying from clr, vitreous sanidine to frsted, whts, grys, orange (as approx 25% of sample); tr purple clystn as a volcanics(?); tr brnsh-tan, mod hydrated, mod firm; non-calc clystn as apparent nodules; Colloquially: Arkosic Sandsonte) 100% as unconsolidated drlg residual).
Note: Interval conglomeratic w/v/abund frags of qtz-mica schist, chlorite-sericite schist, acid volcanics and quartzites; free mica as v/slight tr (mus, bi).