

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

11050'-11060' Sd (20-40%): Vfn-fn; ang, sub-ang w/minor sub-rnd and rare
 11060'-11070' rnd grains of qtz and feldsp, dom clr to frsted w/minor
 11070'-11080' gry-frsted; abund variably grn chloritic (?) and tr blk
 11080'-11090' mafic grains; tr micro-pyrite; abund kaolin; 95% as unconsol
 11090'-11100' drlg resid.

Ss (10%): Vfn-cse; gry-grn, gry-wht to gry-brn; mod soft;
 highly fri; slight tr calc; highly kaolinitic; tr
 micro-pyrite; ang to rnd grains, giving v/poor sort; clr to
 frsted w/minor gry qtz and minor feldsp; tr-abund chloritic
 (grn) and mafic (grains); tr to abund micro-frags of
 schists, tuffs, qtzites and acid volcanics; 20% as unconsol
 drlg resid.

Cg (30-40%): Cont'd sharp frags of schists, acid volcancis,
 qtzites, tuffs and splintery qtz w/grns dom in
 multicoloration. (Frag of vitrain, rnded sh and variable
 amts of cgl. are apparent slough.)

Sh (10-30%): Cont'd dk brn to med brn; non-calc.

11100'-11110' Sh (30-49%): Dk brn to med dk brn w/minor dk gry-brn; mod
 11110'-11120' firm and fis to mod soft and poorly fis, occas varying to
 sub-fis to mod soft and poorly fis, occas varying to sub-fis
 clystn equiv; variably silty as med gry brns; non-calc; dker
 brns variably micro-carbonaceous.

Ss (50-60%): Vfn-fn w/minor fn-med; gry-brn to bry-grn;
 vfn-fn, well sort and fn-med, poorly-sort; ang to minor rnd,
 clr to frsted qtz and feldsp, abund gry-w/grns and blks in
 cser.

Siltstn (10-20%): Gry-brn to med brn; v/soft; v/clyey;
 abund superfine sdy as med brn; non-calc.