

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

- 2430'-2460' Mudstn(40%): Vdk brn to brnsh-blk; v/soft & sol; variably silty w/minor vfn sdy; non-calc.
- Sd(60%): Fn-cse; poorly-sort; ang to sub-ang as fn, sub-ang to sub-rnd as med & sub-rnd to rnd as cse; clr to frsted fn-med & clr to frsted to variable gry as cse; tr orangish grains; 100% as unconsolidated drlg resid.
- 2460'-2490' Mudstn(80%): Vdk brn to brnsh-blk; v/soft & sol; variably silty & vfn sdy; v/abund free micro-fossil frags, often totally micro-pyritized; non-calc.
- Sd(20%): Fn-cse; mod poor sort; ang to rnd w/minor sharp grains; clr to frsted (fn-med) w/v/abund frsted & grysh grains (med-cse); slight tr ang, or grains; tr-abund micro-pyrite aggregates; 100% as unconsol drlg resid; cut absent; tr vein qtz.
- 2490'-2520' Mudstn(90%): Vdk drn to brnsh-blk; v/soft & sol; variably silty & sdy (vfn); tr micro-fossil frags; non-calc.
- Sd(10%): Fn-med, dom fn; mod well-sort; sub-ang to sub-rnd; clr to frsted qtz w/v/slight tr vitreous sanidine; tr micro-pyrite aggregates; cut absent; 100% as unconsol drlg resid.
- 2520'-2550' Mudstn(80%): Vdk brn to brnsh-blk; v/soft sol; abund silty & vfn sdy; non-calc.
- Sd(20%): Fn; extremely well-sort; ang to sug-ang; clr to frsted; tr micro-pyrite aggregate; 100% as unconsol drlg resid; cut absent.
- Ls(Tr-abund): Med lt brn, mottled; mod soft to mod hd; basically mod brtl when hd; micritic; no cut.
- 2550'-2580' Mudstn(40%): Vdk brn; v/soft & sol; variably silty & sdy; non-calc; abund micro-fossil frags.
- Sd(60%): Fn-cse; ang to rnd; clr to frsted dom qtz w/minor vitreous sanidine & tr clr to vitreous vein qtz; tr-abund micro-pyrite aggregates; 100% as unconsol drlg resid; cut absent.
- 2580'-2610' Mudstn(80%): Vdk brn to brnsh-blk; v/soft & sol; variably silty & clyey; abund forams & general micro-fossil assemblages (shell frags, brachiopods, cerals, pelecypods, pectens, gastropods, turritella, crinoid stems); non-calc.
- Sd(20%): Fn-cse; mod poor sort; ang to rnd; clr to frsted w/abund vitreous sanidine & slight tr clr to vitreous vein qtz; 100% as unconsol drlg resid; cut absent. (Slough?)