

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

- 4410'-4440' Sd (30-40%): Slr-wht, occ lt yell brn, fn-crse, poorly-mod srt'd, subanglr-subrdd, tr glauc, com pyrite frags, 100% as drlg resdl.
- Mudstn (20-40%): Med gry-med dk gry, calc, frm-sl hd, sl pyritic, var sdy & slty, occ subfiss.
- SS (20-30%): Clr-wht and lt yell brn, fn-crse, prly-mod srt'd, subanglr-subrdd argill, calcite-cemented, cut absent.
- 4440'-4470' Sd (40-50%): Clr-wht vfn-vcrse, poorly srt'd, subanglr-subrdd, comm occ is frags, pyrite frags, 100% as drlg resdl.
- Shale (30-40%) Med gry-med dk gry, mod sft-mod frm, occ non-fiss, al pyritic, slty.
- Slstn (10%): Med gry-lt dk gry, sl sdy, v hd-mod frm, v calc.
- 4470'-4500' Sd (50-60%): Clr-wht, vfn-vcrse, v poorly srt'd, subanglr-subrdd, comm pyrite frags, tr ls frags, tr glauc, 100% as drlg resdl.
- Mudstn/Shale (20-30%): Med dk gry, mod sft-mod frm, occ subfiss, sl pyritic, slty, non-calc.
- Slstn (10-30%): Med lt gry-lt dk gry, sdy, arg, v poorly srt'd, sl calc, mod hd-mod frm.
- 4500'-4530' Sd (40-50%): Clr-wht, vfn-vcrse, v poorly srt'd, subanglr-subrdd, abund pyrite frags, 100% as drlg resdl.
- Shale/mudstn (40-50%): Med brnsh gry-med dk gry, mod frm-mod sft, subfiss to non-fiss, occ slty, non-calc.
- Slstn (10-20%): Lt dk gry-med lt gry, sdy, argil, v prly srt'd, calc, mod frm-mod hd.
- 4530'-4560' Shale/mudstn (50-60%): Med dk gry, mod frm-mod hd, occ nonfiss, sl. calc-sl pyritic.
- Sd (40-50%): Clr-wht, vfn-vcrse, v poorly srt'd, subanglr-subrdd, comm-abund pyrite frags, 100% as drlg resdl.