

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

- 5070'-5100' Sd (50-60%): Fn-crse, occ vcrse, clr-wht, prly srted, subanglr-rdd, tr-comm pyrite frags, tr lithic frags (v well rdd), 100% as drlg resdl.
- Sltstn (20%): Med grysh brn, v sdy, anglr, mod hd, arg, calc.
- Mudstn (20%): Med grysh brn, mod sft-mod firm var sdy and slty sl soluble, occ subfiss, non calc.
- 5100'-5130' Sd (70%): Clr-wht, fn-crse, occ v crse, subanglr-well rdd, tr pyrite, tr chlorite, tr lithic frags, 100% as drlg resdl.
- SS (20%): Lt frags med grysh brn, vfn-crse, prly srted, anglr-subrdd, slty, arg, calc.
- Sltstn (10%): Med grysh brn, mod sft-mod hd, ang, sdy-vsdy, calc.
- 5130'-5160' Sd (60-70%): Clr-wht, fn-crse, occ vcrse, subanglr-rdd, tr pyrite, tr lithic frags, 100% as drlg resdl.
- SS (20-30%): Med grysh brn, anglr-subrdd, drlg resdl, vfn-crse, slty, arg, vprly srted; occ the framework grns consist of mod well-srted fn-med qtz sd; calc.
- Sltstn (10%): Med grysh brn, arg, v sdy, mod hdy calc.
- 5160'-5190' Sd (70%): Clr-wht, fn-v crse, subanglr-subrdd, rare quartzite frag, rare volcanic frag mineralized w/pyrite & some bornite(?), 100% as drlg resl.
- SS (20%): Med grysh brn, arg, vfn-crse v prly srted, angular-subrdd, silty, calc.
- Siltstn (10%): Med grysh brn ang, v sdy, mod hdy calc.
- 5190'-5220' Sd (50-60%): Clr-wht, fn-vcrse, v prly srted, subang to subrdd, 100% as drly resdl.
- SS (30-40%): Med brnsh gry, vfn-crse, ang, v prly-prly srted, silty, angular-subrdd, calc.
- Sltstn (10-20%): Med brush gray, ang, v sdy, mod hd, calc.
- 5220'-5250' Sd (50-60%): Clr-wht, fn-vcrse, vprly srted, subang-subrdd, 100% drlg reg.
- SS (30-40%): Med grysh brn, vfn-crse, ang, tr glauc/chlor, slty, v prly srted; occ well-sorted, med grn, calc, 5-10% vis. Ø.
- Sltstn (10-20%): Med brnsh gry, org, v sdy, mod-hd, calc.