

|     |   |  |                                      |   |                                  |         |  |
|-----|---|--|--------------------------------------|---|----------------------------------|---------|--|
| 200 |   |  |                                      |   |                                  | P13/205 | P13 cont.  |
| 210 |   |  |                                      |   |                                  | P13/210 |  |
| 215 |   |  |                                      |   |                                  | P13/215 |  |
| 220 | 215-225: ~50% of samples consist of brown SILCRETE frags => numerous bands in carb. SILTY CLAY  |  |                                      |   |                                  | P13/220 |  |
| 230 | NON carb. CLAY: - grey to grey blue plastic - rare peaty flakes + wood frags  |  | n.p.                                 | 10-20% wood frags                                       |                                  | P13/225 | wood frags - soft & peaty to moderately hard. - back to dark brown |
| 240 | SANDY SILT: fine to very fine qtz, round to sub round + white specks of kaolin (after fl&par?) 5-10% + specks of decomposed mafic green mineral to clay ~5% + ~1% mica flakes in a grey blue to grey silty matrix - igneous texture w/ white spots in a mafic background - rare peaty stringers.                  |  |                                      | rare peaty stringers                                    | 5-10% white kaolin after fl&par? | P13/235 |  |
| 250 | SILT SAND (increase in % and size of qtz) + thin coarse SAND Band: silty sand: qtz up to medium (~10% of xtrals): SAND: predom ang to sub rnd qtz - colourless. - 5% of sample.   |  |                                      | 1-3% peaty stringers                                    |                                  | P13/240 |  |
| 255 | PEBBLY GRAVEL angular to subround qtz (~50%) and dolerite (~50%) pebbles upto 15-20mm - average size ~5mm. qtz white to colourless.   |  | n.p.                                 | yellowish stain to kaol grains                          | 5-10% peaty stringers            | P13/250 |  |
| 260 | SANDY SILTY CLAY: poorly compacted - grey blue. ~5-10% fine to very fine round to subround qtz + 1-2% black lithic? specks in a silty clay matrix.  |  | n.p.                                 | in situ sand. + 5-10% carb. wood frags                  | 10-20% white to yellow kaolin    | P13/255 |  |
| 270 | SILT SAND: a s for 250-258!   |  |                                      | ~5-10% carb. wood frags                                 |                                  | P13/260 |  |
| 280 |   |  |                                      |   |                                  | P13/265 |  |
| 290 |   |  |                                      |   |                                  | P13/270 |  |
| 300 |   |  |                                      |   |                                  | P13/275 |  |
| 310 |   |  |                                      |   |                                  | P13/280 |  |
| 320 |   |  |                                      |   |                                  | P13/285 |  |
| 330 | Interbedded Bands of Brown carb. SILTY CLAY + non carb SILTY CLAY - light grey blue - 1/2 each. SAND (30-50%) + variable wood (carbonaceous) fragments.   |  | rare orange sm in qtz xtrals in sand | 5% carb. wood frags                                     | rare white + pink fl&par in sand | P13/290 |  |
| 340 | Brown carb. SILTY CLAY: - moderately to well compacted, homogeneous - no black carb. inclusions. but carbon as an interstitial component of matrix.   |  |                                      | 10-20% wood frags                                       |                                  | P13/295 |  |
| 350 | Non carb. SILTY CLAY: - light grey blue, moderately to well compacted. - homogeneous.   |  |                                      | ~5% wood frags  |                                  | P13/300 |  |
| 360 | SAND: medium to predom. fine to very fine, (~5-10% medium xtrals) angular to subround qtz, predom. colourless <= 5% white xtrals, mostly qtz, some may be fl&par. + rare pink fl&par, + 1-5% green to grey lithic fragments.  |  |                                      | 1-5% wood frags   |                                  | P13/305 |  |
| 370 |   |  |                                      |   |                                  | P13/310 |  |
| 380 | Predom SAND & thin bands of Brown carb. SILTY CLAY + Non carb. SILTY CLAY + variable carbonaceous wood fragments.   |  |                                      | 30-50% wood frags                                       |                                  | P13/315 |  |
| 390 | 385-430: increase in size of xtrals in sand up to coarse.   |  |                                      | 5-10% wood frags  |                                  | P13/320 |  |
| 400 |   |  |                                      | 1-5% wood frags   |                                  | P13/325 |  |
| 410 | Predom Brown carb. SILTY CLAY and Non carb. SILTY CLAY & 30-40% SAND Bands. + variable carbonaceous wood frags.   |  |                                      |   |                                  | P13/330 |  |
| 420 |   |  |                                      |   |                                  | P13/335 |  |
| 430 |   |  |                                      |   |                                  | P13/340 |  |
| 440 | CARB. SILTY SAND: fine to very fine qtz, round to subround + 5-15% white kaolin after fl&par. + 5-20% green mafic mineral + abundant brown peaty stringers & in a grey blue to grey green silty matrix - thin siliceous bands through out. + rare frags of green SILCRETE => thin bands(?) in SILTY SAND 460-465. |  | n.p.                                 | 10-20% brown peaty stringers + ~5-10% peaty wood flakes | 5-15% white kaolin               | P13/345 |  |
| 450 |   |  |                                      |   |                                  | P13/350 |  |
| 460 |   |  |                                      |   |                                  | P13/355 |  |
| 470 |   |  |                                      |   |                                  | P13/360 |  |
| 480 |   |  |                                      |   |                                  | P13/365 |  |
| 487 | Thick Band(s) of grey to brown SILCRETE + thin band(s) of SAND (coarse) 10-20% SILCRETE: - very fine to silt size grains in a grey to brown siliceous cement.   |  | n.p.                                 |   |                                  | P13/370 |  |
| 490 | CARB SILTY SAND as for 430-480. but predom brown & abt. peaty stringers. + bands ~10% where grain size increases to medium to fine  |  | n.p.                                 | 30-40% peaty flakes in stringers                        | 5-15% kaol. specks               | P13/375 |  |
| 500 |   |  |                                      |   |                                  | P13/380 |  |

END. OF HOZE

