

200	PEBBLY GRAVEL* angular to subround pebbles of predominantly qtz, gtz, lte (white to black) + ~10% dolerite - up to 15-20mm & an average size of ~5mm.		n.p.	n.p.	n.p.	P15/205 P15/210 P15/215	P15 cont. * difficult to give % of pebble size & sand size constituents as most of sand size grams are lost thru' the mesh.
220	* CARB. SILTY CLAY: - chocolate brown poorly compacted silty clay & abundant peaty bands + soft carbonaceous wood flakes in ~1-5% very fine qtz xtals => some <u>minor SAND Bands?</u>		1-5% orange stain of silty clay	abt peaty bands + 5-10% wood frags	n.p.	P15/220 P15/225 P15/230 P15/235	* contamination of the cuttings by the drilling solution made the nature of the samples hard to identify.
240				25% wood frags		P15/240	
250						P15/245 P15/250	
260						P15/255 P15/260	
270				5-10% wood frags		P15/270	
280						P15/275 P15/280	
290				1-5% wood frags 10-20% wood frags		P15/285 P15/290	
300				20-30% wood frags - finely disseminated 1-3mm frags.		P15/295 P15/300	
310	carb. SANDY SILTY CLAY: ~10-20% fine to very fine qtz predominantly round to subround + carbonaceous wood fragments + brown peaty bands in a silt to clay (40-50%) matrix grey blue to brown & minor orange to red brown clay inclusions.		~2% orange to red brown molasse	10-20% carb. matter as peaty bands and carb. wood	n.p.	P15/305 P15/310 P15/315 P15/320 P15/325	
330						P15/330 P15/335	
340						P15/340 P15/345	
350						P15/350	
360	CARB SAND: - coarse to very fine, ang. to subrnd qtz, 20 to 30% orange stained, rest colourless + 10-20% grey silty frags + 10-20% orange to red brown well compacted clay nodules + carb wood.		20-30% qtz orange	10-20% carb. wood frags	n.p.	P15/355	
370	Interbedded Bands of Brown carb. SILTY CLAY (~20%) - well compacted, homogeneous. - significant silt content. - carbon as an interstitial component of matrix. light grey (stained light to dark brown) SILTY CLAY (50-60%) - poorly compacted, 25-30% peaty flakes in bands. + minor lenses of orange brown SILTY CLAY - med. to well compacted + red brown SILTY CLAY . + light grey CLAY - well compacted. + variable amounts of carbonaceous wood fragments.		minor lenses of orange brown to red brown clay.	~10% wood frags 55% wood frags	n.p.	P15/360 P15/365 P15/370 P15/375	
380						P15/380 P15/385	
390				~10% wood frags		P15/390	
400				1-5% wood frags		P15/395 P15/400	
410	Interbedded Bands of Brown carb. SILTY CLAY ~50% and grey blue SANDY SILT ; fine to very fine qtz, round to subround + rare mica flakes in a grey blue silty matrix		n.p.	rare to no wood frags	n.p.	P15/405 P15/410 P15/415 P15/420 P15/425	
430						P15/430	
440	SANDY CARBONACEOUS WOOD FRAGMENTS and PEAT Bands & SANDY SILTY CLAY: - 10-20% fine to very fine qtz, round to sub-round in a light grey silty to clay (50%) matrix carb. wood frags - soft, peaty, dark brown to black. peat Bands consist of soft carbonaceous matter, dark brown.		n.p.	60-70% carb. matter - wood + peat bands. 40-50% carb. matter 30-40% carb. matter	n.p.	P15/435 P15/440 P15/445 P15/450 P15/455 P15/460 P15/465 P15/470 P15/475 P15/480 P15/485 P15/490 P15/495 P15/500	
450							
460							
470							
480							
490				rare wood frags 20-30% of peaty bands			
500							

END. OF HOLE.

5 cm