

200	200-210: decrease in carb silt increase in medium to fine sand.					S/16/205	S/16 CONTINUED SHEET 2 OF 2
210						S/16/210	
219	210-225: Predom medium to fine sand - grey (not yellow brown); constituent frag's same as yellow brown sand # gtz, f/spar + dark mineral - sub rounded					S/16/215	
220	Rare carb. silt to carb. silty clay frags < 10% rare peaty chips 1% 220-225.					S/16/220	
225				~1% peaty chips		S/16/225	
230	MEDIUM TO FINE SAND: as above ± common black 1% frag's of carbonaceous material.		n.p.	"	As minor const. of sand	S/16/230	
235						S/16/235	
240						S/16/240	
245						S/16/245	
250						S/16/250	
255						S/16/255	
260						S/16/260	
265						S/16/265	
270						S/16/270	
275	270-275: increase in abundance of peaty chips					S/16/275	
280				5% peaty frags		S/16/280	
285				10% peaty chips		S/16/285	
290	MEDIUM SAND Interbedded ± CARBONACEOUS SANDY SILT, TO SILTY CLAY. medium sand: as above. carb. silt to silty clay brown ± apparent yellow (kaolin) specks + black specks i.e. carbon? - % abundance variable ± depth.		n.p.	rare peaty frags	yellow specks kaolin in silt	S/16/290	
295					± silty clay	S/16/295	
300	280-290: 60% sand, 40% carb. silt				+ minor content in sand	S/16/300	
305						S/16/305	
310	290-295: 80% sand, 20% carb. silt 295-300: 70% sand, 30% carb. silt 300-320: ~60% sand, ~40% sandy silt					S/16/310	
315						S/16/315	
320						S/16/320	
325	320-325: 60-70% carb. silt to sandy silt ± abundant carbonaceous material: 30-40% sand (grey) 2-3% peaty black chips - 1/8"					S/16/325	
330						S/16/330	
335	325-330: Predom. carb. silt to carb. silty clay ~70% ± ~20% medium grey sand					S/16/335	
340						S/16/340	
345	Sand increases ± depth.					S/16/345	
350						S/16/350	
355	MEDIUM SAND: as above gtz, f/spar + dark black mineral or lithic frag's - overall grey colour rare carb silt frags < 5% ⇒ possible small bands.		n.p.	As interstitial in rare carb silt only	As. minor sand const.	S/16/355	
360						S/16/360	
365	80% carbonaceous PEATY CHIPS. + PEAT mixed ± 20% medium SAND ⇒ sandy bands.		n.p.	80% peat & peaty chips	"	S/16/365	
370	CARBONACEOUS SILT TO SILTY CLAY ± BAND(S) OF MEDIUM TO FINE SAND As for 280-350', ~50% sand, 50% silty clay		n.p.	As for 280-350'	As for 280-350'	S/16/370	
375	CARBONACEOUS CLAY - predom. fine grade, dark brown, homog. carb. clay ± < 5% SAND.		n.p.	As interstitial.	Alt to clay minerals	S/16/375	
380	CARBONACEOUS SILT ± Interbedded SAND 50:50 as for 365-370'		n.p.	As for 365-370'	As for 365-370'	S/16/380	
385	DECOMPOSED DOLERITE: 380-385: predom. brown coarse sand size, angular hard fragments ± slight igneous texture in otherwise fine grade clayey matrix		n.p.	n.p.	kaolin sed.	S/16/385	
390					"	S/16/390	
395	385-390: Abundant white to grey small coarse sand size angular to subangular aggregates ± faint igneous texture. Rare greenish grey frags.					S/16/395	
400						S/16/400	
405	390-405: hardness increases ± depth green colour increases ± depth Igneous texture increases ± depth.					S/16/405	
410	END OF - DOLERITE - 405 FT - HOLE BASEMENT						

5 cm