

270	<p><u>CARB SANDY SILT:</u> 10-30% fine to very fine qtz + f'd par. subrad + 10-20% black carbonaceous specks in a grey silt matrix</p>		10-20% black specks			R19125			
							R19120		
								R19175	
280								R19180	
								R19185	
290						R19190			
	<p>↑ in grain size, medium to very fine qtz in a Predom red brown silt matrix</p>		20-30% black specks + peaty flakes			R19195			
300							R19300		
								R19305	
310								R19310	
								R19315	
320								R19320	
								R19325	
330								R19330	
								R19335	
340								R19340	
	<p>COARSE CARB SAND - poorly sorted coarse to very fine qtz (80-90%) may include f'd par (5%) + black specks (0-20%) + wood frag.</p> <p>large wood frag - soft, peaty, dark brown to black - up to 10 mm - 5 mm long.</p>		20-30% qtz red brown stain	10-20% black specks (10-15% small wood frag)	5% X'tals.	R19365			
370							R19370		
								R19375	
380								R19380	
								R19385	
390						R19390			
400	<p>↓ in grain size ≤ 1mm grades into a</p> <p><u>MEDIUM TO FINE CARB SILTY SAND</u> medium to very fine qtz (50-60%) + black specks + peaty frags (~10-20%) + some wood frags + ~5% kaol after f'd par in a grey blue silt matrix (~20%) - some clay contamination 1/2 kaol after f'd par ↑ z depth 1/2 Fe stain ↓ z depth</p>		30-60% wood frag + bs			R19395	R19		
								R19400	
410								R19405	
								R19410	
420								R19415	
430	<p><u>FELS PATHIC SILTY SAND</u> - mafic texture - ~5% green mafic mineral + ~20-30% f'd par (also kaol after f'd par) + 40-50% qtz + ~2% mica in a grey blue to grey green silty matrix - red brown stain abt. ↓ z depth</p> <p>grain size ↑ - grades into Medium to COARSE SAND. predom coarse to med qtz x'tals - abt orange stain</p>		20-30% wood frag + bs			R19420			
								R19425	
440								R19430	
								R19435	
450								R19440	
460	<p><u>FELS PATHIC SILTY SAND</u> as above 450-455'</p>		40-50% mafic red brown stain	10-20% black specks + peaty frag + some wood frag	~1-2% kaol after f'd par	R19445			
							R19450		
470								R19455	
480	<p><u>FELS PATHIC SILTY SAND</u> as above 450-455'</p>		50-60% qtz is orange stained	~10% black specks + some wood frag		R19460			
								R19465	
490								R19470	
								R19475	
500								R19480	
	<p><u>FELS PATHIC SILTY SAND</u> as above 450-455'</p>		60-70% stained	~10% bs.	20-30% grain	R19485			
								R19490	
490								R19495	
								R19500	
500									

END OF HOLE

