

### Qh44-01 description or unwashed samples

Sample #	Start Depth	Stop Depth		Description unwashed samples	Comments
20763	0	2		Sand, silty, f-vf, some m, few c-vc, lt-dk gray, few mica, mostly subrd qtz, no discernable structure	core fragments
20764	2	4		Sand, f-m, few c, v lt yish brn, mostly subrd qtz, rd grains few-cn, vf ohm cn, feld < 1%	sample mostly loose; clumps easy to break apart
20765.1	3	5	top	Silt, sdy, vf, mica cn, lt gry, vf org frag cn-abd, few yish or v thin	sulphur smell
20765.2	3	5	bottom	Silt, mod sdy, vf, f cn, slily cly, mica cn, lt gry, hint of x-bd bn vf and f, few-cn ohm	not as loose as above, sulphur smell
20766.1	8	10	top	Clay, silty, slily sdy, vf, hard, abd vf org frag, some rootlets, some lam of sand, silt, lt gry-gry, few f	intact core, hard as brick
20766.2	8	10	bottom	Clay, silty, slily-mod sdy, vf, some fv org frag, patchwork gry and dk gry, bioturb, few f	intact core, hard as brick, sulphur smell, some gypsum
20767.1	12	14	top	Sand, silty, vf, gry, org frag (sticks, stems of woody plants) cn, mostly qtz, subang-subrd, few mica	sulphur smell
20767.2	12	14	middle	Sand, vf-f, slily silty, lt gry, org frag (stems of woody plants) cn,	cleaner than above
20767.3	12	14	bottom	Sand, vf-f, slily-mod silty, gry- lt gry, cn org frag (stems of woody plants), few mica, mostly subang qtz	slightly siltier than middle, sulphur smell
20767.4	12	14	bit	Sand, vf-f, slily silty, v lt gry, org frag cn, mostly subang qtz, few	
20768.1	16	18	top	Sand, vf-f, abd m, loose, pale brn 10YR 6/3, subrd-subang, few	
20768.2	16	18	middle	Sand, vf-f, loose, abd vf, brown 10YR 5/3, abd org frag (mostly flat pieces, grass?, few rootlets), few mica, subrd-subang, 2-5% feld,	
20768.3	16	18	bit	Sand, f-m, abd vf, loose, pale brown 10YR 6/3, subang-subrd, few mica, abd large wood frag to vc org frag (some may be charcoal),	
20769.1	20	22	top	Sand, m-f, c cn, few vc-gran, v pale brown 10YR 7/3, ohm cn, 1-3% feld, few gry silty clumps-laminae?, few org frag	
20769.2	20	22	bottom	Sand c-vc, few gran, lt gry 10YR 7/2, subrd, mostly qtz, <1% feld, ohm cn, gry silty clumps-laminae	20-22 crsn dn
20770.1	24	26	top	Clay, silty, sandy, vf-f, gray 10YR 5/1, prob lam siltier and sandier layers, charcoal frag cn, few-cn ohm	
20770.2	24	26	middle	Sand, f-m, c-gran few-cn, v silty, grysh brown 10YR 5/2, org frag cn (stems) and few charcoal frag, org frag in sandier lam	some x-bd from intact core frag, sandier zones with wood and siltier less wood, wood has sweet smell
20771	28	30		Clay, silty, slily sdy, vf-f, gray 5Y 6/1, relatively homogeneous, with scat sand grains, few subvert rootlets, hard scat vf org frag, one	rootlets have organics in middle and Fe stain around

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20772.1	32	34	top,middle	Silt, v sandy, vf, few f-gran, dk grysh brn 10YR 4/2, org frag few-cn (stems, flat stems, most c sand size), few charcoal	sulphur smell, lam sdy and less sandy, org frag in laminae
20772.2	32	34	bottom	Sand, m-c, vc-gran cn, clean, loose, few silty slty clumps, lt gry 10YR 7/2, sub rd to subang qtz, 3-5% feld, few ohm	
20773	36	38		Sand, f-vf, v silty, lt brnsh gry 10YR 6/2, few f org frag, subang-	
20774	40	42		Clay, silty, silty sdy, vf, lt gry 5Y 7/1, cn-few org frag, hard, few charcoal	Groot- pollen lower Omar with exotics
20775	44	46		Clay, silty, few-cn vf sd, lt gry 5Y 7/1, hard faint lam silty and less silty	Groot- pollen lower Omar with exotics
20776	48	50		Sand, m-f, c-gran cn-abd, v pale brown 10YR 8/2, silty slty, abd ohm (vf), subang-subrd, 5% feld	silt is white
20777.1	52	54	top	Gravel, pbl and sand, slty, silty cly, pksh gry 7.5YR 7/2, gry cly clumps from above or mud clasts	pkish color suggests Tbd muds
20777.2	52	54	bottom		
20778	56	58		Sand, m-c, slty, pbl cn, ohm cn, 1 gran rotten pegmatite, white	silt is white
20779	60	62		Sand, c-m silty, f-cn pbl, white 10YR 8/2, few ohm, 2-5% feld, pbl-qtz and cht (some with fossils)	silt is white
20780.1	63	65	top	Sand, f-vf, m-c cn, v slty, white 5Y 8/1, few cn musc, rare-few glauc	some of core intact- hard silty sand
20780.2	63	65	bottom	Sand, c-vc, cn gran, silty, white 2.5Y 8/1, few glauc	silt is white
20781	70	72		Sand, f-m abd vf, c cn, few gran, silty, few musc, few glauc, white 2.5Y 8/1 1, charcoal grain	
20782.1	77	79	top	Sand, m-c, abd f-vf, silty, few gran, white 2.5Y 8/1, 5-10% feld,	
20782.2	77	79	bottom	Sand, vc-c, v silty, few gran, white 2.5Y 8.1, few glauc	
20783	84	86		Sand, f-m, mod silty, white 2.5Y 8/1, ohm cn, 5% feld, few musc,	
20784	94	96		Sand, c-vc, cn gran, few sml pbl (qtz, cht), mod slty, f-vf cn-abd, v pale brown 10YR 8/2, 5% feld	poorly sorted
20785	104	106		Sand, c-vc, m-f cn, few-cn gran, v pale brown 10YR 8/2, 3-5%	no glauc?
20786	113	115		Sand, c-vc, gran cn, mod slty, v pale brown 110YR 7/4, 3-5% feld	color browner, grains iron-stained (even silty)
20787	145	147		Sand, c-vc, silty slty, lt gry, 2.5Y 7/2, few-cn gran few ohm, 1-5%	cleaner than above
20788.1	155	157	top	Silt, sdy, f-vf, mod cly, lt grnsh gry 1 Gley 10Y 7/1, few org frag	sulphur smell
20788.2	155	157	bottom	Silt, v sandy, f-vf, mod cly, lt grnsh gry 1 Gley 10Y 7/1, brown color	sulphur smell
20789	206	208		Sand, vf-f, mod silty, lt gry 5Y 7/1, mod w srtd, ohm cn, few org	