



Geological Descriptions

Massive silty clyst unit:
 SILTY CLYST: off wh-med brn, sl-mod carb, mnr dispersed vf-pbl qtz & lithic sd grs, mnr blk coal laminae, sft, sticky, non fis.

Massive ss unit:
 SS: v lt grey, vf-pbl, dominantly c-v c, ang-sr, dominantly subangular, mod srt, tr wh arg mtx, wk sil cmt, clr-op qtz grs, tr grey & gn lithics, tr c mica flks, tr blk coaly detritus, tr pyr ip, uncons-fri, v g inferred por, no o flor.

Massive ss unit:
 SS: v lt grey, vf-pbl, dominantly grit, ang-sr, dominantly ang, ply srt, tr-com wh arg mtx, wk sil cmt, clr-mky qtz grs, tr grey gn lithics, tr blk coaly detritus, tr pyr, uncons-fri, v g inferred por, no o flor.

Massive clyst
 CLYST: med grey, rarely lt grey, rarely med brn grey, mod silty, tr blk carb specks, rarely sl calc, rr pyr, sticky flocculated muddy ooze.

SILTY CLYST: (50%) med grey, sl-v silty, occly v fy aren wi qtz & partially alt fld sd grs, tr blk coaly specks, tr micromica, frm, sticky in spl, non fis.
 Interbedded wi:
 SS: (50%) v lt grey, vf-rarely c, dominantly vf-f, ang-sr, dominantly subangular, mod srt, com-abnt wh arg mtx, qtzs wi com partially alt fld grs, tr grey lithics, com c clr & brn mica flks, tr blk coaly detritus, fri, p-fr inferred por, no o flor.

SILTY CLYST: (60%) off wh-med grey, sl-v silty, v fy aren wi qtz & partially alt fld sd grs ip, rarely sl calc, tr blk coaly specks, tr micromica, rr pyr, frm, sticky in spl, non fis.
 Interbedded minor Coal and:
 SS: (40%) v lt grey, vf-rarely c, dominantly vf-f, ang-sr, dominantly subangular, mod srt, abnt wh arg mtx, wk sil cmt, occ dol & pyr cmt, qtzs wi com partially alt fld grs, tr grey lithics, tr c mica flks, tr blk coaly detritus, fri, p-fr inferred por, no o flor.