## <u>Facies</u> **Association Description MFS** papery laminations, drk gy muds mass black muds with diss mic cm scale concretions, throughout all primary bedding, listric ?syn-depositional surface, due to loading gy silty muds, massive, up to 15cm thick, app 2 orders of loading structure, broad wavelength deformation of bedding surfaces, and smaller scale load balls and undulose bedding mixed plume densities and bioturbation between deposition pulsed input of high density plume forming massive silt, with thinly laminated r silts deposited from suspension when plume density is lower deposited from suspension, plume probably has high density of suspended silt. gy muds, highly bioturbated gy muds, pervassive colour change from blk below **O** alternating blk muds and silts, regular spacing of laminations papery laminations, abundant Dunbarella, isolated amonoids blk papery muds, abundant Dunbarella, Canyella, MFS isolated ammonoids ?FS possible rootlets, deformation of primary depositional structures flow regime high, turbulent flow, with susequent deposition from suspension of massive sands