



Figure 50. Comparison of sedimentary properties for MS96M samples. Samples 1A-7B were taken from east to west across the main sand body in the MS area (Figure 13). Samples 8A and 8B were taken in the trough south of the sand body. Carbonate content appears to increase slightly westward across the sand body, and the westward-most samples have higher carbonate and fines contents and are less well sorted. The trough samples are coarser and have higher carbonate contents, but little fine material.