



**Figure 10.6A.** The release of solid phase Cu (in  $\mu\text{mol}$  released) as a function of bottom shear stress during a controlled erosion experiment on sediments from Hingham Bay (blue squares and diamonds) and Massachusetts Bay (red diamonds). The critical shear stress, at which erosion begins, is  $0.12\text{--}0.14 \text{ N/m}^2$  and Cu in suspended particles increases steadily in Hingham Bay, and until a stress of  $0.25$  in the Massachusetts Bay experiment.