



**Figure 6. Sediment extracted from two different sediment types (A) sandy sediment and (B) clay sediment. As the pictures show, core lengths varied with typical corer being between 17 cm and 20 cm. The surface water interface was left intact and undisturbed for both sediment types. In panel (C) and (D) are typical oxygen and pH profiles that were obtained from cores that were collected with the coring equipment.**