Site ID	**14CTB-09**		
Field Crew	Julie Bernier, Alisha Ellis, Scott Adams		
Date	3/27/14 --- JD 086		
Arrival Time	11:09 EDT	Departure Time	11:30 EDT
Latitude	N 38.11246	Longitude	W 075.18787
Water Depth (m)	---		
Handheld GPS used	Garmin GPSmap 76S	GPS Waypoint	008
YSI	---	Camera	Nikon AW100
Sample Type/Sample	**X, Measure, Time**	**Sample Type/Sample**	**X, Measure, Time**
DGPS Positioning			
GPS Session ID	A208		
Occupation Time (min)	5 min		
Surface/Grab		***Sand Gouge Core:***	
Pentrometer (marsh sites only)	---	Barrel Length (cm)	65 cm
Shear Strength (marsh sites only)	---	ITGODS (bottom of weld ≈ top of barrel) (cm)	22 cm
Forams (preserved, x2)	√	Recovered Core Length (cm)	39 cm
Grain Size	√	Core Catcher Used?	No
Stable Isotopes/Metals	√	Distance from GPS	150 cm
Distance from GPS	143 cm	Azimuth from GPS	E 100°
Azimuth from GPS	SE 135°		
Marsh Push Core		***Water Quality Parameters***	
Pentrometer		Water Type (Estuary, Marsh, Standing, Marsh Backfill)	
Shear Strength (kg/cm^2)		Temperature (°C)	
Vegetation Type		Barometric Pressure	
Barrel Length (cm)		Dissolved Oxygen (DO) (%)	
In-the-Ground Inside Depth to Surface		DO (mg/L)	
(ITGIDS) (cm)		Specific Conductance (mS/cm)	
In-the-Ground Outside Depth to Surface		Salinity	
(ITGODS) (cm)		pH (-)	
Recovered Core Length (cm)		ORP (mV)	
Distance from GPS			
Azimuth from GPS			
Marsh Auger Core		***Radium Sampling***	
Number of Sections		Start Time	
Total Core Length (cm)		Stop Time	
Distance from GPS		Total Volume	
Azimuth from GPS		Approximate Flow Rate	
Notes			
Overwash fan			
Sand auger punched through, recovered peat at bottom of core!!!			
Photos			
DSCN0844.JPG to DSCN0848.JPG --- "panorama" N → NE → E → SE → S from site			
DSCN0849.JPG to DSCN0850.JPG --- SW → NW from site			