Site ID	**14CTB-28**		
Field Crew	Julie Bernier, Alisha Ellis, Scott Adams		
Date	3/27/14 --- JD 086		
Arrival Time	12:41 EDT	Departure Time	12:55 EDT
Latitude	N 38.11799	Longitude	W 075.18617
Water Depth (m)	---		
Handheld GPS used	Garmin GPSmap 76S	GPS Waypoint	010
YSI	---	Camera	Nikon AW100
Sample Type/Sample	**X, Measure, Time**	**Sample Type/Sample**	**X, Measure, Time**
DGPS Positioning			
GPS Session ID	B210		
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)	~ 20 cm
Forams (preserved, x2)	√	Recovered Core Length (cm)	28 cm
Grain Size	√	Core Catcher Used?	No
Stable Isotopes/Metals	√	Distance from GPS	113 cm
Distance from GPS	84 cm	Azimuth from GPS	SSE 160°
Azimuth from GPS	SE 125°		
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			
"Toe" of overwash fan			
Sand auger recovered some organic-rich sediment at bottom of core!			
Photos			
DSCN0859.JPG, DSCN0860.JPG --- N from site			
DSCN0861.JPG to DSCN0863.JPG --- E → S → W from site			