









Core ID: FI P10-C04  
 Latitude: 40.64378  
 Longitude: -73.15614  
 Date Collected: 04/16/16  
 Geographic Location: T06-B, Elev. Profile 10

Date Described: 05/03/16  
 Described By: Kelso  
 Core Penetration: \_\_\_\_\_  
 Core Length: 1.41m

Vibracore  
Description  
Sheet

SEDIMENTARY TEXTURE AND STRUCTURES						% SAND			PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE					SAMPLE					PHYSICAL DESCRIPTION				
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	INTERVAL (m)	0	50	100	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANICS	% BIOTURBATION	WAVY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZONTAL LAMINATION	GRAIN SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH	
<p>Handwritten notes in the table cells:</p> <ul style="list-style-type: none"> <li>Under % SAND: A shaded area from 0.1 to 1.0 m depth, indicating approximately 100% sand.</li> <li>Under PHYSICAL CHARACTERISTICS: "Bioturbation" written vertically in the % BIOTURBATION column.</li> <li>Under STRATIFICATION TYPE: Arrows pointing down in the WAVY, FLASER, and INCLINED BED columns, corresponding to the stratification described in the physical description.</li> </ul>																												







Core ID: FI P05-C07

Date Described: 05/03/16

Latitude: 40.68993

Described By: Kelso

Longitude: -72.98579

Core Penetration: \_\_\_\_\_

Date Collected: 04/10/16

Core Length: 1.41m

Geographic Location: T01-C, Elev. Profile 25

Vibracore  
Description  
Sheet

SEDIMENTARY TEXTURE AND STRUCTURES						% SAND			PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE					SAMPLE					PHYSICAL DESCRIPTION				
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	INTERVAL (m)	0	50	100	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANICS	% BIOTURBATION	WAVY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZON LAMINATION	GRAIN SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIO METRIC	RADIOGRAPH	PHOTOGRAPH	



Vibracore  
Description  
Sheet

Core ID: FI P26-C08  
 Latitude: 40.69437  
 Longitude: -72.97461  
 Date Collected: 04/11/16  
 Geographic Location: T02-A, Elk Pt 26

Date Described: 05/03/16  
 Described By: WLS  
 Core Penetration: \_\_\_\_\_  
 Core Length: 1.71m

SEDIMENTARY TEXTURE AND STRUCTURES						% SAND			PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE					SAMPLE					PHYSICAL DESCRIPTION				
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	INTERVAL (m)	0	50	100	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANICS	% BIOTURBATION	WAVY	FLASHER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HERIZON LAMINATION	GRAIN SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH	





Core ID: FJ P26-C09

Date Described: 05/05/16

Latitude: 40.69425

Described By: Kelso

Longitude: -72.97450

Core Penetration: \_\_\_\_\_

Date Collected: 04/11/16

Core Length: 1.25 m

Geographic Location: T02-B , Elev. Profile #6

Vibracore  
Description  
Sheet

SEDIMENTARY TEXTURE AND STRUCTURES	% SAND			PHYSICAL CHARAC- TERISTICS	STRATI- FICATION TYPE	SAMPLE	PHYSICAL DESCRIPTION
	0	50	100				
CLAY SILT FINE SAND MEDIUM SAND COARSE SAND INTERVAL (m)				COLOR DEFORMATION BED THICKNESS % SHELL % ORGANICS % BIOTURBATION	WAVY FLASHER LENTICULAR CROSS BED MASSIVE BED INCLINED BED HORIZEN LAMINATION	GRAIN SIZE HEAVY MINERAL MICRO FOSSILS RADIOMETRIC RADIOGRAPH PHOTOGRAPH	Compaction - 74cm
	0.1						0-44cm - Sand, light brown (Sy 812) moderately sorted fine - med coarse, brownish quartz sand with a bit of mixed garnet from 0-7cm abundant disseminated phosphate flecks,
	0.2						
	0.3						
	0.4						
	0.5						
	0.6						
	0.7						
	0.8						
	0.9						
	1.0						44-96 cm - Sandy light brown poorly sorted coarse quartz sand interbedded with light grayish brown well sorted fine - medium sand with occasional coarse pebbles and phosphate fragments.
	1.5						Course sand horizon at 47, 66, 72 cm, 78 cm.
	2.0						96-125 cm - Sand, light brown, moderately sorted, fine - coarse quartz sand with thin garnet interbed from 105 @ 120 cm which exhibit horizontal to concave down bedding
	2.5						
	3.0						
	3.5						
	4.0						
	4.5						
	5.0						





Vibracore  
Description  
Sheet

Core ID: FI P29-C11  
 Latitude: 40.71016  
 Longitude: -73.93335  
 Date Collected: 04/11/16  
 Geographic Location: T03-B, Elev. Profile - 29

Date Described: 05/05/16  
 Described By: Kels  
 Core Penetration: \_\_\_\_\_  
 Core Length: 1.49m

SEDIMENTARY TEXTURE AND STRUCTURES						% SAND			PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE					SAMPLE					PHYSICAL DESCRIPTION				
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	INTERVAL (m)	0	50	100	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANICS	% BIOTURBATION	WAVY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZON LAMINATION	GRAIN SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH	





