OSU Oceanography
MARINE GEOLOGY CORING DATA SHEET

Vessel R/V Melville — Ship Station # 01

Cruise: MV 1014 — Leg: _____ — Core Name & Station # MV1014-01-03JC

Mo/Day/Yr 10 / 24 / 10 — Observer Shiloh Schlung

Latitude:	launch	5	D 49	.045 mir	(N) S	
	on bottom	5	D 49	.043 mir	(N) S	
Longitude:	launch	85	D 44	.514 mir	E (W)	
	on bottom	85	D 44	.517 mir	E (W)	

Navigation Type: Loran SatNav GPS PCODE other _____

	launched	on bottom	recovered	
Time:	1852	1939	2036	(GMT)
Water Depth:	1762	1764	1764	Meters
Wire:	0	1850	0	Meters

Sampler types
- 2.5" Piston Core - PC
- (4" Piston Core - JC)
- 4" Gravity (Big Bertha)-GC
- Gravity - GC
- Benthos Corer-GC
- Kasten - K
- Box Core - BC
- Multi Corer - MC
- Dredge - DR
- Rock Core - RC
- Shipek Grab - SG
- (Other) Trigger Core (~10') (TC)

Piston Core Length: 20 (40) 60 80 100 other____

Scope: 22'

Trigger Line Length: 52'

Safety Pin Size:_____ or Actuating Depth:_____

Pinger (Meters above corehead):_____

Tension:

At surface: ~4987

Prior to trip: —

On Bottom: ~3000

Pullout (max): ~16,000

Ascending: ~8000

Other Samplers:

Type & No: Section Length:

PC Section Number	Section Length (cm)	Cum Length (cm from top) Upper	Lower	Remarks
MV1014-01-03JC				
1	103.2			
2	150.5			
3	152.9			
4	151.1			
5	151.1			
6	127.0			
MV1014-01-03TC				
101	102.0			

Remarks: No pigs.
8 Pb in TC.

Revised 3/07