OSU Oceanography
MARINE GEOLOGY CORING DATA SHEET

Vessel: R/V [redacted] Melville

Ship Station # 01

Cruise: MV1014 Leg: _____

Core Name & Station # MV1014-01-02GC

Mo/Day/Yr 10 / 24 / 10

Observer P. Polissar

Latitude:	launch	5	D 49	.036	min	(N) S
	on bottom	5	D 49	.044	min	(N) S
Longitude:	launch	85	D 44	.518	min	E (W)
	on bottom	85	D 44	.517	min	E (W)

Navigation Type: Loran SatNav (GPS) PCODE other_____

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 _____

	launched	on bottom	recovered	
Time:	16:50	17:19	18:01	(GMT)
Water Depth:	1762	1763	1763	Meters
Wire:	0	1500	0	Meters

Piston Core Length: 20 40 60 80 100 other____

Scope:_____

Trigger Line Length:_____

Safety Pin Size:_____ or Actuating Depth:_____

Pinger (Meters above corehead): _____

Tension:

At surface:	175
Prior to trip:	750
On Bottom:	620
Pullout (max):	800
Ascending:	~600

Other Samplers:

Type & No:	Section	Length:

PC Section Number	Section Length (cm)	Cum Length (cm from top) Upper	Lower	Remarks

Remarks: Hit bottom @ ~1500m out
Lost @ 60 m/min
Nothing recovered! Sensor mis-estimated bottom by ~200m.

Revised 3/07