

Daily Report Cruise 5

October 11, 2010

This is the fifth cruise of the MC252 Deep water sediment sampling program, R/V Gyre. One station was sampled (D064S) one cast per station. Weather was favorable, 1-2 foot swells and a light breeze.

**Station 1**

1. Station ID: D064S
2. Average Lat: 27.528031  
Average Lon: -90.568792
3. Depth: 1200.17
4. Time Corer Deployed: 1:24  
Time Corer Recovered: 1:53  
Time Corer on Deck: 2:20
5. Sample nomenclature:

Sample Type(sediment or overlaying water) – Date – Ship – Site ID – Analysis Type – Unique Identifier

6. LBNL Sampling Team: Julian Fortney
7. Location Notes: None.
8. LBNL samples:

Core number: GT0075

Sample ID	Sample Type	Volume	Storage
SE-20101011-GY-D064S-BC-245	Intact Core	NA	-80C
SU-20101011-GY-D064S-BC-246	AODC	20ml	4C
SU-20101011-GY-D064S-BC-247	DNA Filter	700ml	-80C
SU-20101011-GY-D064S-BC-248	DNA Filter	650ml	-80C