Box Core #1

Dredge Sample Summary Sheet

Sample ID	Bulk CC	Layer CC	Pt & Au	Ree	OC	DPTS/TS	XRD	35mm Photo	Paleo	Archive
BC-1-1										
BC-1-2		X					X			

SAMPLE DESCRIPTION

Cruise Id: 91-AV-19/2 Size (cm): Location: ~~V2-91-CP~~

Sample Id: BC 1-1 Weight (kg): Depth (m):

Mn Crust Description

Surface Texture:

Mn Crust Thickness (mm):

Min: Max: Ave:

Outer to Inner Layers (mm)

	Min	Max	Ave	Texture & Color
1				
2				
3				
4				
5				
6				

NO Photo.

Comments and XRD Mineralogy:

Substrate Description

Rock Type: foram Sand

Description: Bottom of box core

Biology (?): foams

Described by:

Analyses

Subsample No.	Analysis	Layer Thick.	Wt.(g)
BC 1-1	Bottom Plate of Box core Rose Bental 11min after on Board		
whole	sample		

Subsampled by:

SAMPLE DESCRIPTION

Cruise Id: 91-AV-19/2 Size (cm): ~16 x 10 x 6 + Location: V2-91-CP

Sample Id: BC-1-2 Weight (kg): Pebbles 2 Depth (m): 2230

Mn Crust Description

Surface Texture: Botryoidal to smooth + lizard skin

Mn Crust Thickness (mm):

Min: 3 Max: 10 Ave: 8

Outer to Inner Layers (mm)

	Min	Max	Ave	Texture & Color
1				massive
2				
3				
4				
5				
6				

BC-1-2

Comments and XRD Mineralogy:

From Box Corer - few small nodules also

Subsa

BC-1-2 CC Surface Scrape 0-0.7mm 5.0g

XRD

Substrate Description

Rock Type: Breccia

1/2 USGS 1/2 USSR

Description: Basalt clasts in CFA cement + hyaloclastite - altered -

Biology (?): Sponge fragment

Described by: HEIN

Subsampled by: JW