SAMPLE DESCRIPTION

Cruise Id: F10-89-CP Size: 11.5x7x3.5 / 13.5x8.5x5 / 13x8x7.5 / 13x6.5x5.5 (cm) Location:

Sample Id: KS-D1-17 Weight: 2.5 (kg) Depth: 1705-1815 (m)

Mn Crust Description

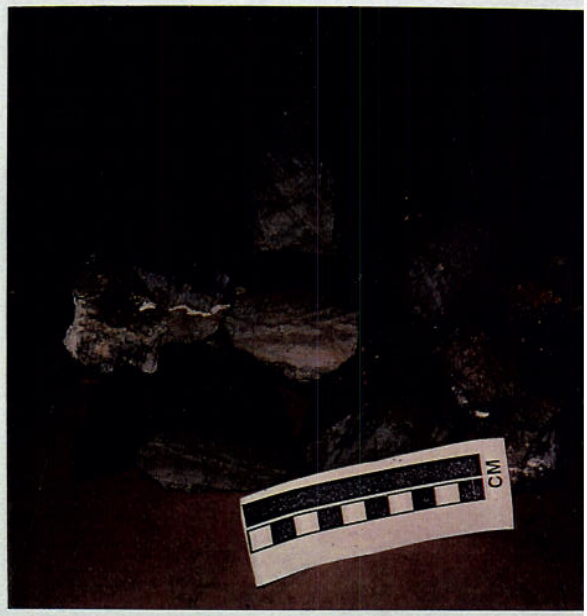
Surface Texture: Smooth, younger part eroded

Mn Crust Thickness (mm):

Min: 7 Max: 35 Ave: 21

Layers (Outer to Inner)(mm):

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



F10-89-CP
KS-D1-17

Comments and XRD Mineralogy:

- Black and Dark Brown Color
- Dense and friable / Porous sediment filled in pores
- Phosphorite veinlets in lower part

ANALYS

Subsample Number	Analysis	LayerThickness

group of basalt cobble w/ crust of only older generation

Substrate Description

Rock Type: Basalt

Description:

- Five different blocks
phosphorite veins in basalt

Biology ?:

Described By: Yoon

Subsampled By: