SAMPLE DESCRIPTION

11.5×8×8.5 ; 8.5×7.5×6
13×11×7

Cruise Id: F10-89-CP Size: 12×11×6 (cm) Location: Karin Seamount.

Sample Id: KS-D1-1b Weight: 2 (Total) (kg) Depth: 1805-1815 (m)

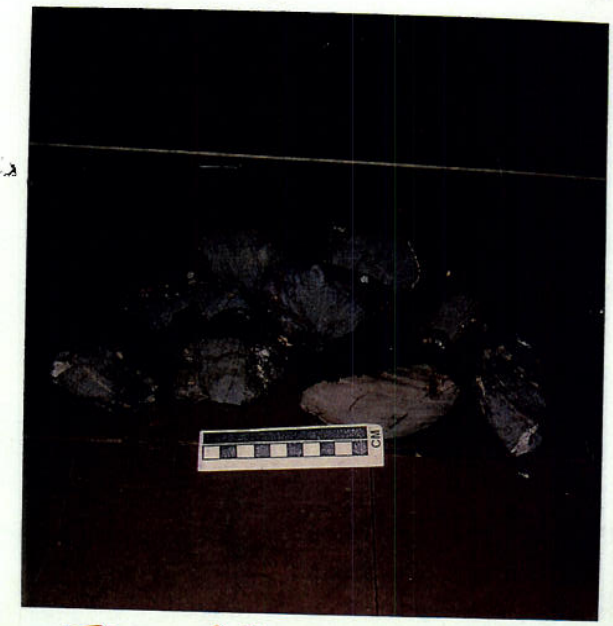
Mn Crust Description

Surface Texture: Irregular (botryoidal)

Mn Crust Thickness (mm):
Min: 0 Max: 20 Ave: 10

Layers (Outer to Inner)(mm):

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



F10-89-CP
KS-D1-1b

Comments and XRD Mineralogy:
Massive and Dense

ANALYS

Subsample Number Analysis LayerThickness

Group of basalt cobbles coated w/ older generation of crust removed -

Substrate Description

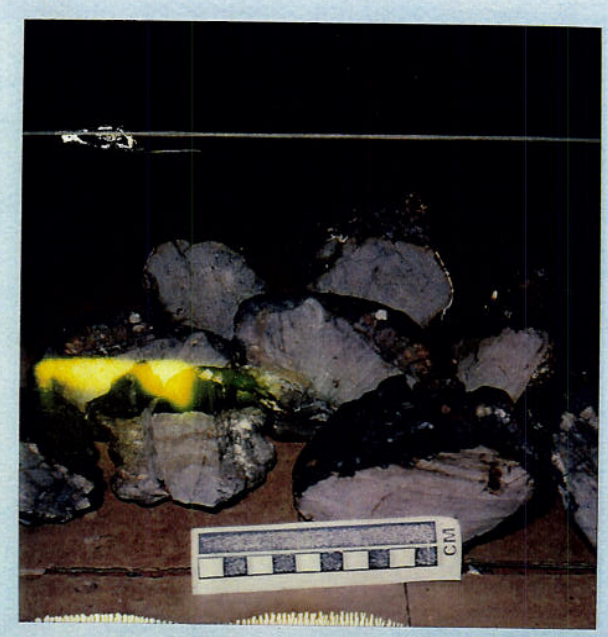
Rock Type: Basalt

Description:
phosphorite veinlets and nodular grains (<1mm)

Biology ?: encrusting forams

Described By: Yoon

Subsampled By:



F10-89-CP
KS-D1-16