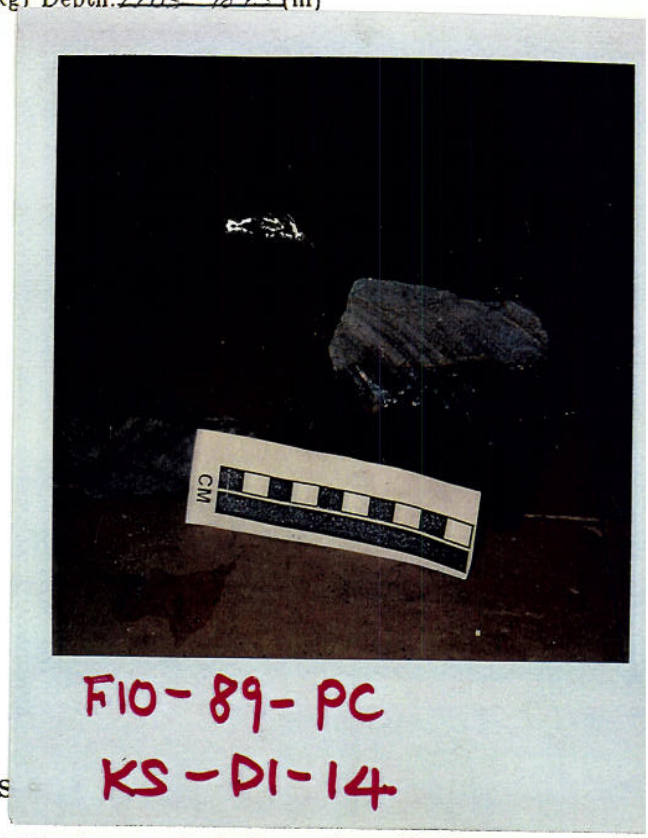
SAMPLE DESCRIPTION

Cruise Id: F10-89-CP Size: 14 x 9 x 9 (cm) Location: Karin Seamount

Sample Id: KS-D1-14 Weight: 0.6 (kg) Depth: 1705-1815 (m)



Mn Crust Description

Surface Texture: Smooth / probably younger crust cut off

Mn Crust Thickness (mm):

Min: 10 Max: 30 Ave: 20

Layers (Outer to Inner)(mm):

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

Comments and XRD Mineralogy:

- Massive or partly porous
- Phosphorite veinlets
- basalt cobble entirely coated w/ Mn

ANALYS

Subsample Number	Analysis	LayerThickness

Substrate Description

Rock Type: Basalt

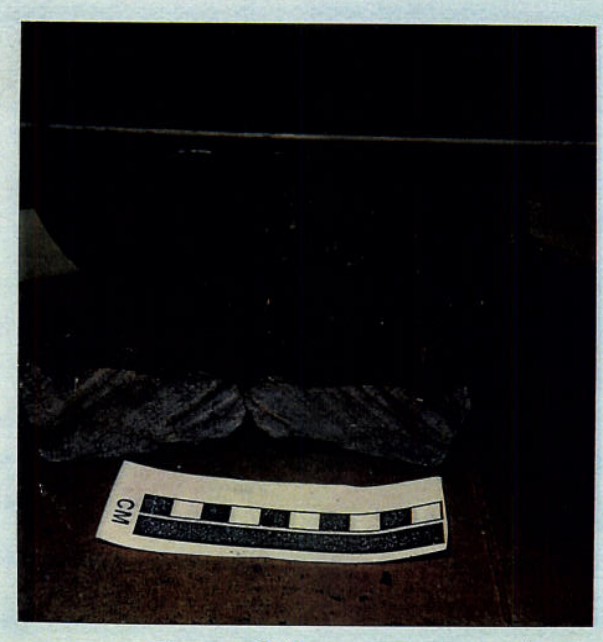
Description: Phosphorite veinlets gray, massive

Biology ?:

Described By: Yoon

Subsampled By:

F10-89-CP
KS-D1-14



F10-89-CP
KS-D1-14