SAMPLE DESCRIPTION

Cruise Id: F10-89-CP Size: 13 x 9.5 x 5.5 (cm) Location: Karin Seamount

Sample Id: KS-D1-13 Weight: 0.5 (kg) Depth: 1705-1815 (m)

Mn Crust Description

Surface Texture: Smooth / partly granular
younger crust eroded away

Mn Crust Thickness (mm):
Min: 3 Max: 30 Ave: 16

Layers (Outer to Inner)(mm):

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

F10-89-CP
KS-D1-13

Comments and XRD Mineralogy:
Massive / dense
thin phosphorite veinlets

ANALY

Subsample Number	Analysis	LayerThickness

Substrate Description

Rock Type: Basalt

Description: yellowish iron oxide rim (2-3mm)

Biology ?:

Described By: Yoon

Subsampled By: