SAMPLE DESCRIPTION

Cruise Id: F10-89-CP Size: ~80 x 50 x 40 (c.) Location: KARIN SEAMOUNT

Sample Id: KS-D1-1 Weight: ~ 50-55 (kg) Depth: 1815-1705 (m)

Mn Crust Description

Surface Texture: Patina of Mn crust

Mn Crust Thickness (mm):

Min: Max: Ave:

Layers (Outer to Inner)(mm):

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

F10-89-CP

KS-D1-1

Comments and XRD Mineralogy:

ANALY

Subsample Number Analysis LayerThickness

Piece to Malcolm Pringle took piece for T.S.

Substrate Description

Rock Type: ~Basalt, Large Boulder broken apart cream colored phosphorite along spheroidal fractures

Description: Aphanitic Diabase / Basalt moderately altered, massive

Biology ?:

Described By: J.S.S. Subsampled By: all to A Davis / LBG Pickthorn