DREDGE 39
Sakuyama
Smt.

SAMPLE ID	Mn CHEM	Pt & Au	REE	Si Chem	P.Sect.	35mm Pho	Archive	Paleo					
DP-1	B.K												

Sample Description

Cruise I.D: Sample I.D: Sta: D39-1 Location:

Size: Weight:

Mn crust thickness:

Total: min: max: 6 ave:

Inner crust: min: max: ave:

Outer crust: min: max: ave:

Surface texture: Porous

Internal structure:

layered:
laminated:
massive:
porous: ✓
dendritic:
other:

Mineralogy (XRD):

Associated alteration, phosphorite, or hydrothermal deposits:

Substratum:

Rock type: Basalt

Description:

Mineralogy (XRD):

MARIANA ISLANDS
D39-1

Analyses and subsamples:

analysis:	analyst:
XRD:	
D39-1	
D39-1	
D39-1	