DREDGE 19
NW Uracas
Smt.

SAMPLE ID	Mn CHEM	Pt & Au	REE	Si Chem	P.Sect.	35mm Pho	Archive	Paleo					
D19-1													

Sample Description

Cruise I.D: ~~L5-83-HW~~ MARIANA ISLANDS

Sample I.D: Sta: D19-1

Location: NW Uracus Smt

Size: largest 6 x 5 x 1 cm Weight: 145 g

Depth: 1135-840m

Mn crust thickness: 5 pieces thin coating or some

Total: min: max: ave:

Inner crust: min: max: ave:

Outer crust: min: max: ave:

Surface texture: Rough & porous

Internal structure:

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

Mineralogy (XRD):

Associated alteration, phosphorite, or hydrothermal deposits:

Substratum:

Rock type: Basalt

Description: Knobby-shaped gray aphanitic to fine grained some have abundant vesicles. All have a little sediment mating of either [illegible] tan or green, non-calcareous, sulfide? material

Mineralogy (XRD):

Marianas Islands
D19-1

Analyses and subsamples:

analysis:	analyst:
XRD:	Charlaine
D19-1-I: bulk	
D19-1-II: green sediment	
Rocks given to	Randy Koski