DREDGE 13

Dredge 13
Tunes 6

# Dredge Sample Summary Sheet

| Sample ID | Bulk CC | Layer CC | Pt & Au | Ree | OC | DPTS/TS | XRD | 35mm Photo | Paleo | Archive |
|---|---|---|---|---|---|---|---|---|---|---|
| D13-13A | | / | / | / | | | / | | | |
| | | | | | | | | | | |
| D13-13B | | | | | / | / | / | | | |

# SAMPLE DESCRIPTION

Cruise Id: ~~E11-90-CP~~ Tunes 6 Cut Size (cm): 15 x 5.7 x 5 Location: Neen-koiaak Guyot

Sample Id: D13-13 Weight (kg): 0.6 Depth (m):

**Mn Crust Description**

Surface Texture: smooth botryoids
lizard skin

**Mn Crust Thickness (mm):**

Min: 5 Max: 14 Ave: 11

**Outer to Inner Layers (mm)**

| | Min | Max | Ave | Texture & Color |
|---|---|---|---|---|
| 1 | 5 | 14 | 11 | Black, porous |
| 2 | | | | some alteration |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |
| 6 | | | | |

Tunes 6
D13-13

**Comments and XRD Mineralogy:**

Subs

D13-13A CC, XRD, REE, PT Bulk Crust
D13-13 B OC, TS, XRD Substrate
26.4g
0-14 mm CC, PT 43.8
REE 12.6

**Substrate Description**

Rock Type: Basalt

Grey

Description: Aphanitic Basalt with a moderate amount of altered plag phenocryst minor white calcite in the vesicles of the phenocrysts & cracks (? might be phosphorite)

Biology (?): encrusting forams

Described by: JW

Subsampled by: JW