Cruise Number: DRFT06RR
Sampling Device: Dredge
Collection Date: Nov 19, 2001
Time: 15:00 Z
Stored In: 3 bags buckets

Latitude: 22° 48.75' N S: S
Longtitude: 82° 12.65' E W: W

Water Depth: 3321 m

Chief Scientist: Naar
Physiographic Province: Seamount
General Lithology: Sedimentary-organic, Igneous-extrusive/volcanic

Specific Lithologic Description

**IGNEOUS:**
- Intrusive
- Hypabyssal
- Extrusive Ol-plg phyrlic basalt
- Pyroclastic

**SEDIMENTARY:**
- Detritral Clastic
- Chemical
- Organic Limestone

**METAMORPHIC:**

**SEDIMENTS:**
- Mineralogy Plg+Ol
- Weathering / Metamorphism Moderate
- Glass remarks / MnFe oxide Notable MnFe oxide coatings

Sample Description 120 kg of mostly Mn encrusted calcareous sediments. One 600 gm piece of ol-plg phyrlic basalt

Comments

Picture

![R/V Roger Revelle '01 Nazca - Salas y Gomez - Rapa Nui](dredge: DRFT06RR D 97-1)

pillow chilled margin