Cruise DRFT06RR: Nazca Ridge - Rapa Nui
DREDGE ROCK DATABASE - Summary

Cruise Number: DRFT06RR
Sampling Device: Dredge
Collection Date: Nov 25, 2001
Time: 02:00 Z
Stored In: 1 bags buckets

Latitude: 24° 26.24' N S: S
Longitude: 82° 40.59' E W: W
Water Depth: 2680 m

Chief Scientist: Naar
Physiographic Province: Seamount
General Lithology: Sedimentary-organic

Specific Lithologic Description

**IGNEOUS:**
- Intrusive
- Hypabyssal
- Extrusive
- Pyroclastic

**SEDIMENTARY:**
- Detritral Clastic
  - Chemical Mn/Fe oxide crusts and nodules
  - Organic Limestone

**METAMORPHIC:**

**SEDIMENTS:**
- Calcareous ooze (>30% calcareous)

Mineralogy
- Weathering / Metamorphism Mn crust
- Glass remarks / MnFe oxide Notable Mn/Fe oxide coatings
- Sample Description 2 kg Mn encrusted consolidated calcareous sediment

Picture

Other Photos

Rock Descriptions