#820345m2

GYRE 82-G-11
FIELD SAMPLE
NOTEBOOK

P.C. Bowker

101506

STATION 2 - Line 1

Dredge # 2D 19 Sept. 82

48" w bag

Recovery ½ full cemented phosphate plates and pebbles.

Plates 1-2 sq. feet ~ ¼ of dredge
Pebbles 2-5 in. diameter ¾ dredge

Few urchins, 2 small rays, glass sponges on plates

Bag - contained fine - medium grain quartz sand with many black micro-nodules.
In burlap dredge bag # 1 of 2.

Line 1 STA 2 PISTON Core

PC #2 525 m

5' barrel, 20' f.f., 2 surgical gloves over catcher.

Recovery: cutter edge bent inward gloves finger not broken.

Sample: small amount of sandy and suspended material caught in glove. Saved in bucket and sealed to retain.

Line 5 STA. 6 21 Aug 82

31° 42.4 x 77° 30.0 1506 - 1526 Z

DREDGE 48 in.

Corals, cemented carbonate chunks

& soft sediment

1 possible phosphorite chunk, will check.

Line 5, STA. 7 21 Aug. 82

DREDGE

48" Dredge

Few pebbles: Cemented carbonate rounded phosphorite?