MV 65-I-24

State ~~or Country~~: Baja California Sur, México Field No. S10 65-207

County: Map: H.O. Chart 624, 1962

Locality: just SW of Rosa Bank, 68-69 miles off Punta San Roque

Lat. 26° 05.0' to 04.5' N., Long. 114° 50.5' to 49.5' W.

Water: very blue & clear from ship's position at start + est 1.5+ mi. north in current (170° T)

Vegetation:

Bottom: From 26° 01.8' N 114° 43.8' W

Cover: To 26° 01.0' N 114° 41.7' W

Shore: Temp.:

Dist. offshore: 68 naut. miles Current:

Depth of capture: est. 0- m. Stream width:

Depth of water: 1714 - 1832 fath. (P.D.R.)

Collected by S10 MV party (R.L. Wisner, et al.) on Horizon (Cruise MV65-I)

Tide: Date: VI:16:1965

Method of capture: 10-ft. old, non closing Isaacs-Kidd midwater trawl (meter-net end)

Orig. preserv.: 1:10 buffered formalin Time: 1707-1745 PDT

Run primarily to test repairs on winch

(4 oz jar Fish
8 oz jar Invertebrate & discarding fish
4 oz jar Invertebrate

10 **Stomias atriventer** 2(74-78) discard

Cyclothone, 2 or 3 yg. of Stomias, and probably a few scopelarchid larvae were probably contaminants from last haul of same net. Some, mostly fragmentary material of Cyclothone went with invertebrates, with note on label advising discard.

The one hyperiid amphipod, one phyllosoma, and a mass of plankton, mostly copepods, and a few fishes obviously were taken at this depth: Copepods confirm belief that large nos. taken in recent drags were from near surface.

42 or 43 Several carangid or scombrid larvae

61. Melanostigma pammelas: 1 large larva.

64. A very distinctively marked flatfish larva.

Net was let out to 500 m. wire out and then drawn to surface; then let out to 200 m. W.O and back several times.

Earl L. Hubbs.