SCAMIT Code: LACO 63 Date Examined: November 12, 1985

Voucher by: Susan Williams (AHF)

LITERATURE: Hartman, 1969

DIAGNOSTIC CHARACTERISTICS:

1. Thoracic setigers 17, including 16 uncingers; uncini in double rows in last 10 thoracic segments.

- Conspicuous lateral lappets on segments 2 and 4, the first very large.
- 3. Branchiae 3 pairs, each with a thick basal stalk and distally branched.
- 4. Tesselated top of tube; tube decorated with sand grains.

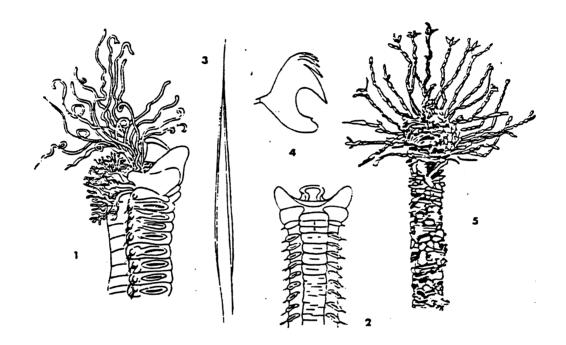
RELATED SPECIES AND DIFFERENCES:

Only species of Lanice reported from western North America.

REMARKS:

- 1. <u>Lanice</u> superficially resembles <u>Loimia</u> and <u>Pista</u>
 <u>elongata</u>, as all have similar lappet morphology and three pairs of branched gills.
- 2. <u>Lanice conchilega</u> has been reported from a broad geographic range and probably represents a species complex that has yet to be worked out.

DISTRIBUTION: California, intertidal to shelf depths; North Atlantic, etc.



Figures from Hartman, 1969.