## Hornellia occidentalis

## **Diagnostic Characters:**

Pleon and urosome dorsally crenulate transversely on posterior segmental margins

Urosomites free, often with dorsal articulate spines

Gnathopods feeble, slender, scarcely subchelate, wrists elongate, lobed or unlobed, hands ovate to rectangular

Hand of Gnathopod 2 elongate, palms oblique, weak, poorly defined.

## G2 much longer and more slender than G1

Pleon segments 1-3 bearing a series of sharp teeth dorsoposteriorly which decrease in length laterally

Urosome with many teeth on dorsal margins

Hind corners of Pleon segments 1-3 with unproduced acute corners

Eye large an oblong

## Illustration:

No. 21

BARNARD, REISH: ECOLOGY OF NEWPORT BAY

53

