Plate 2. Top and bottom: Severely affected gill, abalone from Cage 261.
Plate 3: Top and bottom: Severely affected gill, abalone from Cage 261, separate from that of Plate 2.
Monterey Bay NDBC Buoy 46042 10-minute wind (m/s)

PISCO Hopkins Marine Station Mooring September Temperature Data

1. All depths, 2007

2. Surface record, all years
The Need for Data

- Marine aquaculture relies on healthy water
- HABS
- Filter feeders can concentrate phytotoxins
- EL NINO
- Abalone are sensitive to water temperature
- Abalone farmers rely on kelp for feed
- UPWELLING
- Shellfish hatcheries are sensitive to Ph
- LACK OF MIXING
- Stratification events are difficult to detect