## **Northern Elephant Seal Necropsy**

## **November 23 2008**

## **University of British Columbia**









## Page 1:

- 1) Measuring length of animal it came in at 4.13 or 4.17 meters. One of the largest specimens found.
- 2) Head shot.
- 3) Close up of the mouth and teeth showing the teeth in good condition
- 4) To give an idea of the size of the animal, also the powerful hind-flippers, it's main mode of propulsion.



















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- 11) Working on obtaining samples and looking for evidence of cause of death in the abdominal cavity.
- 12) Bagged samples
- 13) A section of trachea.

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- 5) & 6) Cutting into the skin and blubber in sections so as to be able to remove almost manageable chunks.
- 7) To show the thickness of fat, this is the energy store that must be able to maintain the male on the breeding grounds for around 3 months.
- 8) Stake anyone? Me with muscle samples ready to be bagged.
- 9) Evidence of a large contusion, see the darker red area on the neck, compared to the surrounding tissue.
- 10) Into the abdominal cavity, the intestines are visible and the stomach.