

**Figure 6.9.** (A) A schematic drawing of a moored sediment trap indicating the anchor and flotation. (B) A close-up of the sediment trap. Particles enter the cylinder at the top and are deposited on the surface of the ball. The ball rotates after a short period and dumps the particles in successive sample compartments. (C) A microscopic photograph of particle aggregates taken from sediment traps; the shorter fecal pellets are several millimeters long. (D) An enlargement of the fecal pellet in (C), showing that it contains small particles of detritus. Photo courtesy of Michael Peterson, University of Washington.

