



FIGURE 9.11. (A) An idealized sedimentary log of pyroclastic surge and flow deposits. After Sparks (1976). (B) Pyroclastic surge deposits from Eifel, Germany. From Schminke (2004). (C) Pyroclastic flow deposits from the 15 April 1990 eruption of Redoubt Volcano, Alaska. Photograph courtesy of US Geological Survey AVO, taken by C. Neal.