

**National Water-Quality Assessment Program**

**Chemical Constituents in Sediment in  
Lake Pontchartrain and in Street Mud  
and Canal Sediment in New Orleans,  
Louisiana, Following Hurricanes  
Katrina and Rita, 2005**



Data Series 206

**Cover:** Clockwise from top, (1) damaged boats, South Shore Harbor Marina, Lake Pontchartrain, Oct. 5, 2005; (2) flooded street in Ninth Ward, New Orleans, Oct. 4, 2005; (3) slicing a sampling from bottom sediment core from Lake Pontchartrain, Oct. 10, 2005; (4) discharge from Jahncke Canal into Lake Pontchartrain, Oct. 4, 2005; and (5) processing water to isolate suspended sediment near 17th Street Canal, Oct. 5, 2005.