

TOXIC SUBSTANCES HYDROLOGY PROGRAM

Prepared in cooperation with the
AIR FORCE CENTER FOR ENGINEERING AND THE ENVIRONMENT

**Water-Quality Data from Shallow Pond-Bottom Groundwater
in the Fishermans Cove Area of Ashumet Pond, Cape Cod,
Massachusetts, 2001–2010**



Data Series 588

Cover Photographs. (1) Groundwater samples being collected in Fishermans Cove, Ashumet Pond, Massachusetts (view looking west) (2) pond-bottom piezometers being installed from a barge using a vibratory ATV-mounted drilling rig; (3) excavators digging out pond-bottom materials to a depth of 3 feet, and a mixing bucket (red apparatus on the right) mixing iron filings into the pond-bottom sediment; and (4) U.S. Geological Survey scientists installing samplers below the bottom of Ashumet Pond to monitor the effectiveness of the geochemical barrier.

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Prepared by the Pembroke Publishing Service Center.

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