

Chem 100 Library sessions—Selected Further readings
September 2007

Newspaper Articles (full text source)

- Cone, Marla. 2006. Traces of prescription drugs found in Southland aquifers. Los Angeles Times, Jan. 30, 2006, B.1 (National Newspaper Index)
- Dean, Cornelia. 2007. Drugs are in the water. Does it matter? New York Times, Science Times, April 3, 2007. Also Correction April 7, 2007 and Letter to the Editor by Judith S. Weis, April 10, 2007. (New York Times Archive)
- Deardorff, Julie. 2006. Discarded drugs take a bad trip in the environment. Chicago Tribune, May 26, 2006. (Lexis Nexis Academic)
- Kay, Jane. 2006. Don't dump old medicine in toilet. San Francisco Chronicle, Bay Area, May 11, 2006, Final edition, B1. (Lexis Nexis Academic)
- Ritter, Jim. 2006. Doctors fear drug pollution poses risk to fish, people. Chicago Sun-Times, June 12, 2006, Final edition, News, 5. (Lexis Nexis Academic)

Journal Article

- Kolpin, Dana W., et al. 2002. Pharmaceuticals, hormones, and other organic wastewater contaminants in U.S. streams, 1999-2000. Environmental Science and Technology, 36 (6), 1202-1211.

Technical Reports

- Galloway, J. M., et. al. 2005. Occurrence of pharmaceuticals and other organic wastewater constituents in selected streams in northern Arkansas, 2004. U.S. Geological Survey Scientific Investigations Report 2005-5140. 24 pp.
<http://pubs.usgs.gov/sir/2005/5140/SIR2005-5140.pdf>. *This is the official government report of the research covered in the article you read for the second session.*
- Pait, A. S., et al. 2006. Human Use Pharmaceuticals in the estuarine environment: a survey of the Chesapeake Bay, Biscayne Bay and Gulf of the Farallones. NOS NCCOS 7. Silver Spring, MD. NOAA/NOS/NCCOS/Center for Coastal Monitoring and Assessment. 21pp.
<http://www.ccma.nos.noaa.gov/publications/HumanUsePharma.pdf> . *This report covers fresh and marine waters and includes findings of hormones. It is a big file—you may wish to update your Adobe.*

Websites

The EPA's National Exposure Research Laboratory has gathered information about this environmental topic on its websites. Start at <http://www.epa.gov/esd/>, but be sure to visit <http://www.epa.gov/ppcp/>, "Pharmaceuticals and Personal Care Products (PPCPs)". Note also that other agencies have begun to take note of the pharmaceutical disposal issue, such as http://www.whitehousedrugpolicy.gov/drugfact/factsht/proper_disposal.html. "Proper Disposal of Prescription Drugs".