



Environmental Contaminants Program

Chesapeake Bay Field Office

Reports and Publications (1995-1999)

Reports

Gill, J.W., P.C. McGowan, and L.E. Gerlich. 1995. Monitoring Study, Eastern Neck National Wildlife Refuge. U.S Army Corps of Engineers Wetlands Research Program Technical Report WRP-RE-12.

Pinkney, A.E., R.E. Foley, D.R. Murphy, P.C. McGowan, and A.L. Derosier. 1995. Contaminant monitoring of biota and sediments in the Potomac River near the Old Landfill, Marine Corps Base - Quantico. CBFO-C95-01.

Pinkney, A.E., D.W. Sutherland, R.E. Foley, and J.C. Harshbarger. 1995. Sediment PAHs and tumors in brown bullhead (*Ameiurus nebulosus*) at Featherstone National Wildlife Refuge, Virginia. CBFO-C95-02.

Murphy, D.R. 1996. Prime Hook National Wildlife Refuge contaminants study: Examining the impacts of Clifton Cannery, a potential point source. CBFO-C96-01.

Maghini, M.K.R. 1996. Availability of contaminants to migratory shorebirds consuming horseshoe crab eggs on Delaware Bay beaches. CBFO-C96-02.

Pinkney, A.E., R.E. Foley, D.R. Murphy, and P.C. McGowan. 1997. Bioaccumulation of organochlorine contaminants in the Potomac River near the Old Landfill, Marine Corps Combat Development Command, Quantico, Virginia. CBFO-C96-04.

Pinkney, A.E., D.R. Murphy, and P.C. McGowan. 1997. Characterization of endangered dwarf wedgemussel (*Alasmidonta heterodon*) habitats in Maryland. CBFO-C97-01.

Gill, J.W., and P.C. McGowan. 1998. Baseline wetland vegetation surveys for the Poplar Island Beneficial Use of Dredged Material Project. Prepared for U.S Army Corps of Engineers, Baltimore District.

Pinkney, A.E., P.C. McGowan, D.R. Murphy, D.W. Sparling, T.P. Lowe, and L.C. Ferrington. 1998. Non-target effects of the mosquito larvicides, temephos and methoprene, at Bombay Hook and Prime Hook National Wildlife Refuges. CBFO-C98-01.

Murphy, D.R., A.E. Pinkney, R.E. Foley, P.C. McGowan, R. Li, and L. Domico. 1998. Effects of wetland restoration using Anacostia River sediments at Kenilworth Marsh. CBFO-C98-02.

Pinkney, A.E. and K. N. Johnson. 1998. Desktop ecological risk assessment, Bainbridge Naval Training Center, Port Deposit, Maryland. CBFO-C98-04.

Murphy, D.R., P.W. Bergstrom, L.R. Mitchell, W.C. Schultz, and D.W. Sutherland. 1999. Phase I baseline wetland restoration monitoring in Army Creek Marsh, Newcastle County, DE. CBFO-C99-01.

Murphy, D.R. 1999. Prime Hook National Wildlife Refuge lead shot survey. CBFO-C99-02.

Pinkney, A.E., D.R. Murphy, P.C. McGowan, B.L. McGee, K.N. Johnson, and L. Domico. 1999. Ecological risk assessment: Quantico embayment, Marine Corps Combat Development Command, Quantico, Virginia. CBFO-C99-03.

McGowan, P.C., A.E. Pinkney, D.R. Murphy, and R.Li. 1999. An Ecological Assessment, using the Rapid Bioassessment Protocol, of Three Streams Draining the Bainbridge Naval Training Center, Port Deposit, Maryland. CBFO-C99-05.

Journal Articles

Pinkney, A.E., D.T. Logan, and H.T. Wilson. 1997. Mercury concentrations in pond fish in relation to a coal-fired power plant. *Archives of Environmental Contamination and Toxicology* 33:222-229.

Sparling, D.W., T.P. Lowe, and **A.E. Pinkney**. 1997. Toxicity of Abate to green frog tadpoles. *Bulletin of Environmental Contamination and Toxicology* 58:475-481.

Pinkney, A.E., P.C. McGowan, D.R. Murphy, T.P. Lowe, D.W. Sparling, and W.H. Meredith. 1999. Effects of temephos (Abate 4E) on fiddler crabs (*Uca pugnax* and *Uca minax*) on a Delaware salt marsh. *Journal of the American Mosquito Control Association* 15:321-329.

For further information and to obtain copies of our reports, contact Fred Pinkney at 410-573-4519 or by e-mail at Fred_Pinkney@fws.gov. You can also visit our web site: www.fws.gov/chesapeakebay/envcont.htm