January 18, 2013 Environmental Stewardship Concepts, LLC

Recent Published Research on PCBs

Buck Louis, GM, R. Sundaram, EF Schisterman, AM Sweeney, CD Lynch, RE Gore-Langton, J. Maisog, S. Kim, Z. Chen, DB Barr. 2012. Persistent environmental pollutants and couple fecundity: the LIFE study. Environmental Health Perspectives doi.10.1289/ehp.1205301.

Chun, CL, RB Payne, KR Sowers, HD May. 2013. Electrical stimulation of microbial PCB degradation in sediment. Water Research 47:141-152.

Delistraty, D. 2013. Ecotoxicity and risk to human fish consumers of polychlorinated biphenyls in fish near the Hanford Site (USA). Science of the Total Environment 445-446:14-21.

Denys, S, D Gombert, K Tack. 2012. Combined approaches to determine the impact of wood fire on PCDD/F and PCB contamination in the environment: a case study. Chemosphere 88:806-812.

Dodoo, DK, DK Essumang, JWA Jonathan. 2013. Accumulation profile and seasonal variations of polychlorinated biphenyls (PCBs) in bivalves Crassostrea tulipa (oysters) and Andara senilis (mussels) at three different aquatic habitats in two seasons in Ghana. Ecotoxicology and Environmental Safety 88:26-34.

Fernandez, MF, J Parera, JP Arrebola, LS Marina, M Vrijheid, S Llop, M Abalos, A Tardon, A Castano, E Abad, N Olea. 2012. Levels of polychlorinated dibenzo-p-dioxins, dibenzofurans, and dioxin-like polychlorinated biphenyls in placentas from the Spanish INMA birth cohort study. Science of the Total Environment 441:49-56.

Helmfrid, I, M Berglund, O Lofman, G Wingren. 2012. Health effects and exposure to polychlorinated biphenyls (PCBs) and metals in a contaminated community. Environmental International 44:53-58.

Hudson River Natural Resource Trustees. 2013. PCB Contamination of the Hudson River Ecosystem, Compilation of Contamination Data through 2008: Hudson River Natural Resource Damage Assessment. Accessed January 18, 2013 http://www.fws.gov/contaminants/Restorationplans/HudsonRiver/docs/Hudson River Status Report Update January 2013.pdf

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Shen, J, B Hong, L Schugam, Y Zhao, J White. 2012. Modeling of polychlorinated biphenyls (PCBs) in the Baltimore Harbor. Ecological Modeling 242:54-68.

Whitfield Aslund, M, MJ Simpson, AJ Simpson, BA Zeeb, A Rutter. 2012. Earthworm metabolic responses after exposure to aged PCB contaminated soils. Ecotoxicology 21:1947-1956.

Zoeller, RT, TR Brown, LL Doan, AC Gore, NE Skakkebaek, AM Soto, TJ Woodruff, FS Vom Saal. 2012. Endocrine-disrupting chemicals and public health protection: a statement of principles from the endocrine society. Endocrinology 153(9):4097-4110.