

2 Estuarine Bed-Sediment-Quality Data Collected in New Jersey and New York after Hurricane Sandy, 2013

Table 17. Concentrations of organochlorine pesticide compounds in environmental and replicate bed-sediment samples collected from the harbors and bays in New Jersey and New York during the Hurricane Sandy reconnaissance study, June–October 2013.—Continued

[Map location number refers to figures 2 and 3. Samples analyzed at the Institute for Integrated Research in Materials, Environments and Society (IIRMES) laboratory in Long Beach, California, and archived in the U.S. Environmental Protection Agency STORage and RETrieval (STORET) Data Warehouse. BHC, benzene hexachloride; DDD, Dichlorodiphenyldichloroethane; DDE, Dichlorodiphenyldichloroethylene; DDT, Dichlorodiphenyltrichloroethane. Concentrations are in micrograms per kilogram, dry weight. Reporting level is 5 micrograms per kilogram, except for perthane, for which it is 10 micrograms per kilogram. ND, not detected above reporting limit; E, estimated value]

Site code	Sample date	Map location number	Endosulfan sulfate	Endosulfan I	Endosulfan II	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor epoxide	Hexachloro benzene	Methoxy-chlor	Mirex	Oxychlor-dane	Perthane	trans-Nonachlor
Cape May region																
NCA10-1625/BBC/SJ10	8/13/2013	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BBE/SJ13	8/13/2013	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BBG/SJ11	8/13/2013	3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BBH/SJ12	8/13/2013	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BBM/SJ9	8/13/2013	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Atlantic City region																
NCA10-1616/BBA/SJ7	8/12/2013	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
NCA10-1623/BBB/SJ6	8/12/2013	7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BBL/SJ8	8/12/2013	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Great Bay region																
NCA10-2622/BBD/SJ2	8/2/2013	9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BBF/SJ1	8/2/2013	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BBI/SJ4	8/2/2013	11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BBJ/SJ3	8/12/2013	12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BBK/SJ5	8/12/2013	13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barnegat Bay region																
BB01	7/26/2013	16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB02	7/31/2013	17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB03	7/31/2013	18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB05A	7/31/2013	19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB06	7/31/2013	20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB07A	7/31/2013	21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB09	7/30/2013	22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB10	7/24/2013	23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB11	7/29/2013	24	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB13	7/29/2013	25	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MANA1	8/8/2013	26	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MANA2	8/8/2013	27	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
NOAA3	8/26/2013	28	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Northeast New Jersey shore region																
NAV1	8/6/2013	31	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
NAV2	8/6/2013	32	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
NOAA2	8/15/2013	34	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SHARK1	8/15/2013	35	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SHARK1 ¹	8/15/2013	35	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SHREW1	8/7/2013	36	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SHREW2	8/7/2013	37	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Western Bays region																
BHB01	9/5/2013	146	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BMB01	9/12/2013	147	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
HHB01	9/9/2013	148	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
HHB01 ¹	9/9/2013	148	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
RC01	9/5/2013	149	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
RC02	9/12/2013	150	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
RC03	9/12/2013	151	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Great South Bay region																
GSB01	8/26/2013	152	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GSB02	8/26/2013	153	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GSB03	8/27/2013	154	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GSB04	8/9/2013	155	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GSB05	8/16/2013	156	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GSB05 ¹	8/16/2013	156	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GSB06	8/16/2013	157	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GSB07	8/7/2013	158	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MB01	8/6/2013	159	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MB02	8/6/2013	160	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SOB01	8/7/2013	163	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Peconic Bay region																
FB01	8/2/2013	164	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
FB02	8/5/2013	165	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
FB02 ¹	8/5/2013	165	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
FB03	8/5/2013	166	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PB01	8/2/2013	167	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

¹Field replicate.