

Table 1: Trends in other organochlorine contaminants in Herring Gull eggs from eight colonies on the Great Lakes between 1990 and 1995

0 - Levels have remained relatively unchanged v - levels have decreased significantly
 There were no significant increases in contaminant levels during this period

Lake / River :		Ontario	Niagara	Erie	Detroit	Huron	Michigan	Superior	
Contaminant*	Description	Mugg's I.	Niagara R.	Middle I.	Fighting I.	Channel - Shelter Is.	Double I.	Big Sister I.	Granite I.
Dieldrin	insecticide	V	0	0	0	0	0	0	0
HE	metabolite of an insecticide (B)	0	0	0	0	0	0	0	V
HCB	fungicide, and by-product in industrial processes (B)	0	0	0	0	0	0	0	0
Mirex	organochlorine insecticide (N)	0	0	0	0	0	0	0	0
Photomirex	UV radiation degradation product of mirex	0	V	0	0	0	0	0	0
Oxy-chlorane	Organochlorine insecticide (B)	V	0	0	0	0	0	0	0
QCB	industrial by-product	0	0	0	0	0	0	0	0
α -HCH	components of lindane (an insecticide)	0	V	V	0	0	V	0	V
β -HCH	currently used outside Canada	0	0	0	0	0	0	0	0
1234-TCB	industrial by-product	0	0	0	0	0	V	0	0
1235-/1245-TCB, TCB	industrial by-product	0	0	0	0	0	0	0	0

(B) = Banned (N) = Never used in Canada

*HE = heptachlor epoxide; HCB = hexachlorobenzene; QCB = pentachlorobenzene; α -HCH = alpha-hexachlorocyclohexane; β -HCH = beta-hexachlorocyclohexane; 1,2,3,5/1,2,4,5-tetrachlorobenzene