Table 1. Organochlorines in Avian Eggs, Lake Mead, Nevada, 1999, ppm ww

Sample No.	Species	Site	% Lipid	% Moisture	alpha BHC	beta BHC	gamma BHC	Total BHC*	alpha chlordane	cis-non-achlor	gamma chlor	heptachlor epoxide	Oxy chlordane	Trans-nonachlor	Total Chlordane*
99LVBG01	grebe	LV Bay	75.4	82.3	0.0204	0.35	0.0308	0.4012	0.042	0.204	0.0341	0.0537	0.0824	0.124	0.5402
99LVBG02	grebe	LV Bay	74	78.1	0.0231	0.99	0.0305	1.0436	0.0524	0.571	0.0249	0.12	0.31	0.46	1.5383
99LVBG03	grebe	LV Bay	41.9	82.5	0.02	0.0801	<.0100	0.1051	0.0365	0.0953	0.0255	0.035	0.0443	0.0624	0.299
99LVBG04	grebe	LV Bay	41.2	81.3	0.0195	0.139	0.029	0.1875	0.0384	0.117	0.0266	0.0371	0.0548	0.0946	0.3685
99LVBG05	grebe	LV Bay	59.4	79.1	0.0217	0.795	0.0308	0.8475	0.0474	0.432	0.045	0.0818	0.172	0.333	1.1112
99LVBG06	grebe	LV Bay	61.7	85.2	0.0206	0.138	<.0100	0.1636	0.0384	0.0698	0.0248	0.0416	0.0595	0.054	0.2881
99LVBG07	grebe	LV Bay	64.4	78.4	0.0258	0.907	0.0318	0.9646	0.0565	0.58	0.0364	0.136	0.412	0.305	1.5259
99LVBS11	cliff swallow	Overton	19	98.7	0.0644	0.0425	0.0965	0.2034	0.0992	0.0308	0.0629	0.0841	0.103	<.0100	0.385
99LVBS12	cliff swallow	Overton	17.7	96.2	0.084	0.0479	0.128	0.2599	0.161	0.069	0.103	0.132	0.142	<.0100	0.612
99LVBS13	cliff swallow	Overton	16.8	80.4	<.0100	0.074	0.242	0.321	0.27	0.114	0.188	0.223	0.246	<.0100	1.046
99LVBS14	cliff swallow	Overton	27.4	78.6	<.0100	0.0693	<.0100	0.0793	0.117	0.0543	0.0752	0.0876	0.111	<.0100	0.4501
99LVBS15	cliff swallow	Overton	18.8	92	<.0100	<.0100	<.0100	0.015	0.251	0.112	0.166	0.211	0.259	<.0100	1.004
99LVBS16	cliff swallow	LV Wash	21.9	90	0.0625	0.189	0.0934	0.3449	0.0994	0.0415	0.0688	0.0884	0.116	0.0269	0.441
99LVBS17	cliff swallow	LV Wash	29.2	87.6	<.0100	0.315	<.0100	0.325	0.105	<.0100	0.0682	0.0848	0.124	<.0100	0.392
99LVBS18	barn swallow	LV Wash	23.6	90.6	<.0100	0.194	0.114	0.313	0.114	0.0409	0.0723	0.0996	0.126	0.0258	0.4786
99LVBS19	cliff swallow	LV Wash	30	89.2	0.194	0.228	0.293	0.715	0.304	0.125	0.206	0.259	0.3	0.0724	1.2664

Table 1. *continued*.

Sample No.	Species	Site	Toxaphene	Mirex	o,p'-DDD	o,p'-DDE	o,p'-DDT	p,p'-DDD	p,p'-DDE	p,p'-DDT	total DDT*	PCB-TOTAL	total OC*
99LVBG01	grebe	LV Bay	<.0500	0.0306	0.0793	<.0100	<.0100	<.0100	4.8	<.0100	4.8993	2.54	8.5726
99LVBG02	grebe	LV Bay	<.0500	0.0403	0.126	<.0100	<.0100	<.0100	12.9	<.0100	13.046	6.64	22.7182
99LVBG03	grebe	LV Bay	<.0500	0.027	0.0568	<.0100	<.0100	0.285	5.22	<.0100	5.5768	1.6	7.6611
99LVBG04	grebe	LV Bay	<.0500	0.0282	0.0549	<.0100	<.0100	<.0100	3.51	<.0100	3.5849	2.17	6.4184
99LVBG05	grebe	LV Bay	<.0500	0.039	0.135	<.0100	<.0100	<.0100	11.5	<.0100	11.655	4.32	18.2297
99LVBG06	grebe	LV Bay	<.0500	0.0269	0.0466	<.0100	<.0100	<.0100	1.32	<.0100	1.3866	1.48	3.4408
99LVBG07	grebe	LV Bay	<.0500	0.0319	0.121	<.0100	<.0100	<.0100	10.4	<.0100	10.541	4.76	18.1784
99LVBS11	cliff swallow	Overton	<.0500	0.0814	0.0617	<.0100	<.0100	<.0100	0.934	<.0100	1.0157	0.495	2.2205
99LVBS12	cliff swallow	Overton	<.0500	0.324	0.137	<.0100	<.0100	0.266	2.08	<.0100	2.498	0.833	4.5669
99LVBS13	cliff swallow	Overton	<.0500	<.0100	0.196	<.0100	<.0100	0.24	0.196	<.0100	0.647	<.0500	2.084
99LVBS14	cliff swallow	Overton	<.0500	0.212	0.0778	<.0100	<.0100	0.0791	0.216	<.0100	0.3879	<.0500	1.1943
99LVBS15	cliff swallow	Overton	<.0500	1.18	0.161	<.0100	<.0100	<.0100	0.366	<.0100	0.547	<.0500	2.811
99LVBS16	cliff swallow	LV Wash	<.0500	0.237	0.0816	<.0100	<.0100	<.0100	4.85	<.0100	4.9516	0.878	6.9712
99LVBS17	cliff swallow	LV Wash	<.0500	0.618	0.0824	<.0100	<.0100	0.351	4.97	<.0100	5.4184	1.15	8.5184
99LVBS18	barn swallow	LV Wash	<.0500	<.0100	0.0713	<.0100	<.0100	0.0694	8.64	<.0100	8.7957	0.878	10.5103
99LVBS19	cliff swallow	LV Wash	<.0500	<.0100	0.205	<.0100	<.0100	0.193	2.14	<.0100	2.553	0.871	5.5844

* Total BHC, total chlordane, total DDT, and total OC values were calculated using one-half of values that were below the lower detection limit (<)