

Table 2 Summary of survey results of each chemical

Agricultural chemicals	Guideline target (mg/L)	Concentration range detected * (mg/L)	Number of samples exceeding the guideline target	Number of samples *
(Insecticides)				
Accephate	0.8	n.d. to 0.002	0	165
Isoxathion	0.08	n.d.	0	194
Isofenphos	0.01	n.d.	0	141
Ethofenprox	0.8	n.d.	0	141
Chlorpyrihos	0.04	n.d.	0	171
Diazinon	0.05	n.d. to 0.0026	0	236
Thiodicarb	0.8	n.d. to 0.0015	0	197
Trichlorfon(DEP)	0.3	n.d.	0	129
Pyridaphenthion	0.02	n.d.	0	165
Fenitrothion (MEP)	0.03	n.d. to 0.009	0	244
(Fungicides)				
Azoxystrobin	5	n.d. to 0.043	0	248
Isoprothiolane	0.4	n.d. to 0.0007	0	197
Iprodione	3	n.d. to 0.003	0	221
Iminoctadine-triacetate	0.06	n.d. to 0.018	0	122
Etridiazol	0.04	n.d.	0	142
Oxine-copper	0.4	n.d.	0	200
Captan	3	n.d.	0	156
Chlorotalonil (TPN)	0.4	n.d.	0	224
Chloroneb	0.5	n.d.	0	186
Thiram	0.06	n.d.	0	220
Tolclofos-methyl	0.8	n.d. to 0.005	0	217
Flutoranil	2	n.d. to 0.0051	0	218
Propiconazole	0.5	n.d.	0	219
Pencycuron	0.4	n.d. to 0.0226	0	250
Phosethyl	23	n.d. to 0.36	0	176
Polycarbamate	0.3	n.d.	0	130
Metalaxyl	0.5	n.d. to 0.0026	0	231
Mepronil	1	n.d. to 0.0004	0	206
(Herbicides)				
Asulam	2	n.d. to 0.0241	0	275
Dithiopyr	0.08	n.d. to 0.0012	0	195
Siduron	3	n.d.	0	214
Simazine	0.03	n.d. to 0.017	0	193
Terbucarb (MBPMC)	0.2	n.d. to 0.0024	0	164
Triclopyr	0.06	n.d. to 0.0054	0	209
Napropamide	0.3	n.d.	0	182
Halosulfuron-methyl	0.3	n.d. to 0.0006	0	222
Pyributicarb	0.2	n.d.	0	167
Butamifos	0.04	n.d. to 0.0009	0	171
Flazasulfuron	0.3	n.d.	0	179
Propyzamide	0.08	n.d. to 0.0543	0	210
Bensulide (SAP)	1	n.d.	0	141
Pendimethalin	0.5	n.d. to 0.0007	0	216
Benfluralin	0.8	n.d.	0	173
Mecoprop (MCP)	0.05	n.d. to 0.0315	0	206
Methyldymron	0.3	n.d.	0	163
Total		—	0	8,626

Notes: * The number includes those data collected at drain outlets of golf courses.