

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)				
Acephate	0.8	ND to 0.001	0	178
Isoxathion	0.08	ND	0	232
Isofenphos	0.01	ND	0	158
Ethofenprox	0.8	ND	0	162
Chlorpyrihos	0.04	ND	0	184
Diazinon	0.05	ND to 0.001	0	299
Thiodicarb	0.8	ND to 0.0005	0	164
Trichlorfon(DEP)	0.3	ND	0	149
Pyridaphenthion	0.02	ND	0	206
Fenitrothion (MEP)	0.03	ND to 0.028	0	307
(Fungicides)				
Azoxystrobin	5	ND to 0.002	0	264
Isoprothiolane	0.4	ND	0	234
Iprodione	3	ND to 0.017	0	244
Iminoctadine-triacetate	0.06	ND	0	126
Etridiazol	0.04	ND	0	158
Oxine-copper	0.4	ND	0	195
Captan	3	ND	0	159
Chlorotalonil (TPN)	0.4	ND	0	218
Chloroneb	0.5	ND	0	229
Thiram	0.06	ND	0	210
Tolclofos-methyl	0.8	ND to 0.11	0	249
Flutoranil	2	ND to 0.008	0	254
Propiconazole	0.5	ND to 0.004	0	251
Pencycuron	0.4	ND to 0.003	0	308
Phosethyl	23	ND to 0.014	0	147
Polycarbamate	0.3	ND to 0.001	0	170
Metalaxyl	0.5	ND to 0.003	0	258
Mepronil	1	ND to 0.005	0	248
(Herbicides)				
Asulam	2	ND to 0.19	0	286
Dithiopyr	0.08	ND	0	209
Siduron	3	ND to 0.002	0	223
Simazine	0.03	ND to 0.017	0	211
Terbucarb (MBPMC)	0.2	ND to 0.004	0	195
Triclopyr	0.06	ND to 0.008	0	225
Napropamide	0.3	ND	0	196
Halosulfuron-methyl	0.3	ND to 0.005	0	266
Pyributicarb	0.2	ND to 0.0003	0	209
Butamifos	0.04	ND	0	209
Flazasulfuron	0.3	ND	0	184
Propyzamide	0.08	ND to 0.022	0	225
Bensulide (SAP)	1	ND	0	162
Pendimethalin	0.5	ND to 0.0008	0	249
Benfluralin	0.8	ND	0	213
Mecoprop (MCP)	0.05	ND to 0.011	0	225
Methyldymron	0.3	ND	0	194
Total		—	0	9,642

Notes: * Table above shows the data collected at drain outlets of golf courses.