

Table 1 FY 2005 Survey Results of Water Pollution by Agricultural Chemicals Used at Golf Courses

Agricultural chemicals	Guideline target (mg/ l )	Concentration range detected( 1) (mg/ l )	Number of samples exceeding the guideline target	Total number of samples( 2)
(Insecticides)				
Acephate	0.8	ND to 0.001	0	706
Isoxathion	0.08	ND	0	882
Isofenphos	0.01	ND	0	596
Ethofenprox	0.8	ND to 0.0001	0	611
Chlorpyrihos	0.04	ND	0	786
Diazinon	0.05	ND to 0.0085	0	1,143
Thiodicarb	0.8	ND	0	700
Trichlorfon(DEP)	0.3	ND	0	603
Pyridaphenthion	0.02	ND	0	688
Fenitrothion (MEP)	0.03	ND to 0.006	0	1,057
(Fungicides)				
Azoxystrobin	5	ND to 0.016	0	1,024
Isoprothiolane	0.4	ND to 0.0006	0	797
Iprodione	3	ND	0	919
Iminoctadine-triacetate	0.06	ND to 0.0006	0	562
Etridiazol	0.04	ND	0	584
Oxine-copper	0.4	ND to 0.004	0	740
Captan	3	ND	0	648
Chlorotalonil (TPN)	0.4	ND	0	913
Chloroneb	0.5	ND	0	814
Thiram	0.06	ND	0	803
Tolclofos-methyl	0.8	ND to 0.044	0	961
Flutoranil	2	ND to 0.0045	0	920
Propiconazole	0.5	ND to 0.002	0	949
Pencycuron	0.4	ND to 0.016	0	1,101
Phosethyl	23	ND	0	617
Polycarbamate	0.3	ND to 0.001	0	592
Metalaxyl	0.5	ND to 0.0032	0	918
Mepronil	1	ND to 0.00065	0	943
(Herbicides)				
Asulam	2	ND to 0.13	0	1,055
Dithiopyr	0.08	ND to 0.0005	0	792
Siduron	3	ND to 0.001	0	770
Simazine	0.03	ND to 0.018	0	708

Terbucarb (MBPMC)	0.2	ND to 0.0024	0	661
Triclopyr	0.06	ND to 0.005	0	810
Napropamide	0.3	ND to 0.002	0	710
Halosulfuron-methyl	0.3	ND to 0.016	0	863
Pyributicarb	0.2	ND	0	722
Butamifos	0.04	ND to 0.0026	0	712
Flazasulfuron	0.3	ND	0	729
Propyzamide	0.08	ND to 0.03	0	777
Bensulide (SAP)	1	ND	0	628
Pendimethalin	0.5	ND to 0.0014	0	934
Benfluralin	0.8	ND	0	736
Mecoprop (MCP)	0.05	ND to 0.023	0	871
Methyldymron	0.3	ND	0	632
Total		-	0	35,687

- Notes:
1. Table above shows the data collected at drain outlets of golf courses.
  2. Total number of samples includes those collected in water outside of golf courses.