

平成 15 年度ゴルフ場に係る水質調査結果について

環境監視科

愛媛県ゴルフ場農薬適正使用指導要綱(平成元年9月16日制定)第2条第1項第2号に定める9ホール以上を有するゴルフ場については、農薬の使用状況や保管管理状況の検査、現地での省農薬技術等の指導並びに、ゴルフ場排水の水質検査を実施し、ゴルフ場における農薬の安全使用及び保守管理の適正化を図るとともに、周辺環境への汚染防止も図っている。

平成 15 年度に実施した水質検査結果を表に示す。排水中の農薬を 3 項目について検出したが、いずれも基準(環境基準, 暫定指針値, 監視項目基準値)以下で、問題はなかった。

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平成 15 年度ゴルフ場に係る水質調査結果

区分	殺虫剤 (8 種類)								殺菌剤 (13 種類)													
	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	9	10	11	12	13	
	アセフェート	イソキサチオン	エトフェンプロックス	ダイアジノン	チオジカルブ	トリクロルホン	ピリダフェンチオン	フェニトロチオン	アゾキシストロビン	イソプロチオラン	イプロジオン	イミノクタン酢酸塩	クロロネブ	トルクロホスメチル	フルラニル	プロビコナゾール	ベンシクロン	ホセチル	ポリカーバメイト	メタラキシル	メプロニル	
G-1	11月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-2	11月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-3	11月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-4	11月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-5	11月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-6	11月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-7	11月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-8	11月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-9	11月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004	ND	ND	ND	ND	
G-10	11月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-11	11月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-12	9月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-13	9月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-14	9月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-15	9月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-16	9月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-17	9月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-18	9月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-19	9月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-20	9月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-21	11月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-22	9月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-23	9月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-24	9月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-25	9月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-26	11月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-27	11月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-28	11月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
G-29	11月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
環境基準健康項目		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
暫定指針値		0.8	0.08	0.8	0.05	0.8	0.3	0.02	0.03	5	0.4	3	0.06	0.5	0.8	2	0.5	0.4	23	0.3	0.5	1
要監視項目		-	0.008	-	0.005	-	-	-	0.003	-	0.04	-	-	-	-	-	-	-	-	-	-	-
定量下限値		0.001	0.0008	0.001	0.0005	0.001	0.001	0.0002	0.0003	0.05	0.001	0.001	0.0006	0.001	0.001	0.001	0.001	0.001	0.05	0.001	0.001	0.001

単位：mg/l

除草剤（17種類）																
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
アシュラム	ジチオビル	シデュロン	シマジン	テルブカルブ	トリクロビル	ナプロパミド	ハロスルフロンメチル	ピリプチカルブ	ブタミホス	フラザスルフロネ	プロピザミド	ペンスリド	ペンディメタリン	ペンフルラリン	メコプロップ	メチルダ イムロン
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
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ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
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ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
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ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	0.002	ND	ND	ND	ND	ND	ND	0.0020	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
-	-	-	0.003	-	-	-	-	-	-	-	-	-	-	-	-	-
2	0.08	3	0.03	0.2	0.06	0.3	0.3	0.2	0.04	0.3	0.08	1	0.5	0.8	0.05	0.3
-	-	-	-	-	-	-	-	-	-	-	0.008	-	-	-	-	-
0.001	0.0008	0.03	0.0003	0.001	0.0006	0.001	0.003	0.001	0.0004	0.003	0.0008	0.001	0.001	0.001	0.0005	0.001