平成13年度ゴルフ場に係る水質調査結果について

環境調査科

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等の検査、現地での省農薬技術等の指導並びに、ゴ

ルフ場排水の水質調査を実施し、ゴルフ場における農薬の安全使用及び保管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13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10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.

表 平成13年度ゴルフ場に係る水質調査結果

			*	设 虫 剤 (6種類)					殺		菌 剤(8和	重類)		
区	分	1	2	3	4	5	6	7	8	9	10	11	12	13
	T = H	アセフェート	イソキサチオン			ピリダフェチオン		イソプロチオラン	イソプロジオン	クロロネブ	りりつかスメチル	フルトラニル	ペンシクロン	メタラキシル
G - 1	7月 12月	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND
	7月	ND	ND	0.0012	ND	ND	ND	ND	ND	ND	ND	0.001	ND	ND
G - 2	12月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
G - 3	7月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	12月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
G - 4	7月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	12月	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND
G - 5	12月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	7月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
G - 6	12月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
G - 7	7月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	12月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
G - 8	12月	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND
	7月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.002	ND	0.013
G - 9	12月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
G - 10	7月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	12月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
G - 11	7月 11月	ND	ND ND	ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	0.002 ND	ND	ND 0.002
-	7月	ND ND	ND	ND ND	ND	ND	ND	0.002	ND ND	ND	ND	0.004	ND ND	ND
G - 12	11月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004	ND	0.002
O 10	7月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
G - 13	11月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
G - 14	7月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	11月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.002	ND	ND
G - 15	7月 11月	ND ND	ND ND	0.0041 ND	ND ND	ND ND	ND ND	0.003 ND	ND ND	ND ND	ND ND	0.006 ND	0.002 ND	ND ND
	7月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
G - 16	11月	0.001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
G - 17	7月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
G-17	12月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
G - 18	7月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	12月	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND
G - 19	12月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	7月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
G - 20	12月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
G - 21	7月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	11月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
G - 22	7月 12月	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND
	7月	ND	ND	ND ND	ND	ND	ND	ND	ND ND	ND	ND	ND	ND	ND ND
G - 23	12月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
G - 24 G - 25	7月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	11月	ND	ND	0.0008	ND	ND	ND	ND	ND	ND	ND	0.002	ND	ND
	7月	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
	7月	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND
	7月	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
G - 28	7月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
G - 20	11月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
G - 29	7月	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
環境基準	11月 健康百日	ND -	ND -	ND -	ND -	ND -	ND -	ND -	ND -	ND -	ND -	ND -	ND -	ND -
暫 定 指		0.8	0.08	0.05	0.3	0.02	0.03	0.4	3	0.5	0.8	2	0.4	0.5
要監視		-	0.008	0.005	- 0.3	- 0.02	0.003	0.04	-	- 0.3	-		- 0.4	- 0.3
定量下		0.001	0.0008	0.0005	0.001	0.0002	0.0003	0.001	0.001	0.001	0.001	0.001	0.001	0.001

単位 mg / 1

						除	草 ラ	剤 (14 種	類)				7-1	M IIIg / I
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
		ジチオピル	シマジン				ピリブリカルブ			ベンスリド	ペンディメタリン	ベンフルラリン	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 ND	ND ND	ND ND	ND ND	ND ND	ND ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND
ND	ND ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND ND	ND ND	ND ND	0.0024 ND	ND ND										
ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0068	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	0.0054	ND	ND	ND	ND	ND	0.0028	ND	ND	ND	ND	ND
0.0029	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND
ND	ND	ND	ND	0.006	ND	ND	ND	ND	0.0031	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0180	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND ND	ND ND	ND ND	ND ND	ND	ND ND	ND	ND	ND	ND ND	ND ND	ND	ND	ND	ND
ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	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	_	_	_	-	-	_	_	_	_	_	_
1	2	0.08	0.03	0.2	0.06	0.3	0.2	0.04	0.08	1	0.5	0.8	0.05	0.3
0.001	0.001	0.0008	0.0003	0.001	0.0006	0.001	0.001	0.0004	0.008	0.001	0.001	0.001	0.0005	0.001