

7-14 (2014) Summary of Pesticide Detections: DPIW Tasmanian Monitoring Programme

Pesticides Detected µg/L (date)		Boobyalla	Clyde	Coal	Duck	Gt Forester/Brid	Little Forester	Macquarie	Meander	Mersey/Don	Montagu	Rubicon	Welcome		
2,4-D*	M	0.09 (7/14)	11.2 (07/14)		0.18 (05/14)		0.05 (05/14)	0.19 (07/14)		0.22 (07/14)		0.54 (05/14)	0.47 (07/14)	0.3 (05/14)	1.58 (07/14)
atrazine*	M												TD (07/14)		
clomazone	M		0.10ppb (07/14)												
cyanazine*	M									0.9 (01/14)	0.37 (03/14)	TD (05/14)			
ethofumesate	M										TD (01/14)				
MCPA*	M			0.25 (05/14)	0.22 (07/14)			TD (03/14)			19.1 (01/14)	TD (05/14)	0.33 (05/14)		
metribuzin*	M										0.1 (01/14)	TD (05/14)			
metalaxyll	M										TD (01/14)				
metsulfuron methyl*	M									TD (07/14)	0.14 (03/14)	0.38 (01/14)			
prometryn*	M					TD (01/14)	TD (03/14)	TD (05/14)				0.06 (01/14)			
propachlor	M		0.11ppb (07/14)												
propyzamide	M		0.10ppb (07/14)	0.06ppb (07/14)											
triclopyr	M								TD (07/14)	0.34 (03/14)	TD (07/14)	0.69 (01/14)	TD (07/14)		

M = Monitoring of 38 Catchments at various sites/times/frequencies – mostly bi monthly

FL = Flood monitoring – phased out except Duck River

TD = trace detected

*Pesticides Routinely Tested For: 2,4-D, Alpha-cypermethrin, Atrazine, Boscalid, Chlorpyrifos, Clopyralid, Cyanazine, Dicamba, Haloxyfop-methyl, Hexazinone, MCPA, Metribuzin
Metsulfuron-methyl, Prometryn, Simazine, Sulfometuron-methyl, Terbacil

DPIPWE (TAS) Pesticide Monitoring in Water Catchments -
www.dpiw.tas.gov.au/inter.nsf/WebPages/CART-69STWK?open