

Malathion Monitoring

Spraying Date	Pond Sprayed	Sample Date	Discharge Malathion g/m3
21/11/2007	5		
22/11/2007	3,4,6		
28/11/2007	5,6		
29/11/2007	3,4,5		
30/11/2007	1,2		
7/12/2007	1,3,4		
10/12/2007	5,6		
11/12/2007	2	10/12/2007	0.0040
		13/12/2007	0.0098

Malathion Toxicity Data

Akarte Et al. 1986: Estuarine clams LC_{50} 0.006g/m³ and zero mortality LC_0 0.001g/m³.

USEPA water quality criterion for saltwater environments is 0.0001g/m³