

CAWTHRON Freshwater Microalgae Submission Form

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Customer Name	Email Report to			
Address	Copy to			
Reference	Email Invoice to			
Order No.	Contact/ Phone			
Sample collected by	Include Reports	CSV	Caddis	

Contact samples@cawthron.org.nz before submitting urgent **Testing Priority** Routine: **URGENT:** testing as extra charges may apply.

Sample ID	Drinking Water Site Code	Sample Description (e.g. location)	Date Sampled	Time Sampled	Type of Sample (water, oxidation pond)	Comments / Other testing

Analysis required: (Please tick)

Microscopy Tests							
	Cell Count for Cyanobacteria + Biovolumes	FW_CC_CYA					
	Cell Count for Cyanobacteria and Noxious s	FW_CC (TOX)					
	Presence/ Absence (Rapid Analysis)	FW_PA					
	Biovolume measurements (specific to this s	FW_BIO_COE					
Molecular tests							
	Lindavia intermedia confirmation by qPCR	LIN_CON					
	Cyanotoxin production gene testing by qPC	COMMENT_B					
Chlorophyll-a / Ash Free Dry Weight tests (Please send frozen)							
	Chlorophyll-A (Periphyton/Algal Scrapings)	Sample area	Sent frozen Y	N	CHLA_96WELL		
	Ash Free Dry Weight	Sample area	Sent frozen Y	N	AFDW_ALGAE		
Biotox	in tests by LCMS	Have the Biotoxin sample/s been sent frozen? Note below					
	Microcystins / Nodularin Bloom Water	Sent Frozen?			NOD_MIC_BL		
	Microcystins / Nodularin Drinking Water	Yes	Na		NOD_MIC_DW		
	Saxitoxins	Yes No			MS_PST_WATER		
	Anatoxin-a / Homoanatoxin-a / dihydro anatoxin-a / Cynlindrospermopsin				ANATOX_CYN		

Delay Biotoxin testing until Microalgae results are reported (Tick) (Samples for Biotoxin testing will be held for 5 working days after the Microalgae results are reported. Biotoxin testing will only commence when instructed by the customer. Email biotoxin@cawthron.org.nz if you require testing to go ahead)						Sample Receipt
Comments/Questions	Visible Bloom? (Circle one):	YES		NO		
	If "YES" what colour? (Circle one):	Blue	Green	Brown	Red	
	Odour? (Circle one):	YES	NO			

SEND SAMPLES TO:

Cawthron Labs, Sample Reception, 98 Halifax Street East, Nelson 7010, New Zealand

Phone 03 548 2839

See page 2 for sampling instructions

Appendix no.: FW9

Note: If you require Micro-algae sampling supplies, please email: <u>samples@cawthron.org.nz</u>

