

Certificate of Analysis: Final

Cawthron Contract Number: 12225

Project Number: V11131

Big Glory Bay Delivery Centre
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Sample Details **SAMPLE NON-CONFORMANCE: Transit time > 48 hours.**

Laboratory ID: V11131-1 **Sample Type:** Composite **Date Sampled:** 08/02/2018 08:10
Date Received: 12/02/2018 08:00

Site Description: PJ328 - 47 South Site 322

Species	Description	Count (cells/L)	Trigger (cells/L)	Risk
Biomass : Low				
Dictyocha spp.	Ichthyotoxic Species	1600		Moderate
Dinophysis acuminata	Toxic in Shellfish	200	1000	Low
Pseudo-nitzschia spp.	Toxic in Shellfish	55000	100000	Moderate
Chaetoceros spp.	Other Dominant Species	67000		
Peridinium spp.	Other Dominant Species	800		

Method: In-house, based on UNESCO 1978 and IOC Manual and Guides 55 2010



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Report Number: 701195

Project Number: V11131

V18.29

SL:P

Unless otherwise specified, all tests reported herein have been performed in accordance with the laboratory's scope of registration.

Sample Details **SAMPLE NON-CONFORMANCE: Transit time > 48 hours.**
Laboratory ID: V11131-2 **Sample Type:** Composite **Date Sampled:** 08/02/2018 08:10
Site Description: PJ237 - Kiwa **Date Received:** 12/02/2018 08:00
Sample Comment: Pseudo-nitzschia spp. risk remains high due to bloom collapse.

Species	Description	Count (cells/L)	Trigger (cells/L)	Risk
Biomass : Low				
Dictyocha spp.	Ichthyotoxic Species	200		Low
Pseudo-nitzschia spp.	Toxic in Shellfish	76000	100000	Moderate
Gymnodinium spp.	Other Dominant Species	600		
Leptocylindrus spp.	Other Dominant Species	74000		

Method: In-house, based on UNESCO 1978 and IOC Manual and Guides 55 2010

Results apply to samples as received

Our routine detection limits for chemical testing relate to samples with a clean matrix.
 Reported detection limits may be higher for individual samples if there is insufficient sample or the matrix is complex.

< means less than, > means greater than

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Date Generated: 12/2/18

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