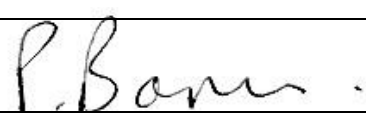
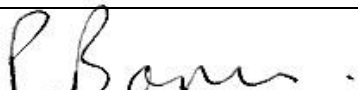


Laboratory Accreditation Programmes

Schedule to CERTIFICATE OF ACCREDITATION		
Hill Laboratories Blenheim Private Bag 1007, Blenheim, 7240 Grovetown Park, State Highway 1, Blenheim, 7202 Telephone 0508 445-5522 Fax	Client No. 8737 www.hill-laboratories.com	
Authorised Representative Mrs Debra McLachlan SI Quality Assurance and Health and Safety Coordinator PO Box 16607 Hornby Christchurch 8441 New Zealand Programme MPI Recognised Laboratory Programme Accreditation Number 1136 Initial Accreditation Date 23 November 2015		
Conformance Standard NZS ISO/IEC 17025:2005 General requirements for the competence of testing and calibration laboratories Animal Products Notice – Specifications for Laboratories		
Testing Services Summary <div style="text-align: center;"> Meat & Poultry Industry Potable Water Microbiology Meat & Meat Product, Poultry & Honey Microbiology/Parasitology Seafood Products and Water Dairy Products - Microbiology </div>		
Key Technical Personnel Mr Henry Collins <div style="text-align: right;"> 1.1.1, 1.2, 1.3, 2.1.6, 2.4.1, 2.4.2, 11.1.1, 11.1.2, 11.2.1, 11.2.3, 11.3.1, 11.3.3, 11.4.1, 11.4.2, 11.5.3, 11.5.4, 11.5.10, 11.5.11, 11.6.2, 11.6.3, 11.6.7, 11.8.1, 11.8.2, 11.8.5, 11.8.6, 31.10, 31.12, 31.17 </div> Miss April Flett <div style="text-align: right;"> 1.1.1, 1.2, 1.3, 2.1.6, 2.4.1, 2.4.2, 11.1.1, 11.1.2, 11.2.1, 11.2.3, 11.3.1, 11.3.3, 11.4.1, 11.4.2, 11.5.3, 11.5.4, 11.5.10, 11.5.11, 11.6.2, 11.6.3, 11.6.7, 11.8.1, 11.8.2, 11.8.5, 11.8.6, 31.10, 31.12, 31.17 </div> Mr Hamish Keown		
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Laboratory Accreditation Programmes

Schedule to CERTIFICATE OF ACCREDITATION	
Ms Nipa Patel	1.1.1, 1.2, 1.3, 2.1.6, 2.4.1, 2.4.2, 11.1.1, 11.1.2, 11.2.1, 11.2.3, 11.3.1, 11.3.3, 11.4.1, 11.4.2, 11.5.3, 11.5.4, 11.5.10, 11.5.11, 11.6.2, 11.6.3, 11.6.7, 11.8.1, 11.8.2, 11.8.5, 11.8.6, 31.10, 31.12, 31.17
	1.1.1, 1.2, 1.3, 2.1.6, 2.4.1, 2.4.2, 11.1.1, 11.1.2, 11.2.1, 11.2.3, 11.3.1, 11.3.3, 11.4.1, 11.4.2, 11.5.3, 11.5.4, 11.5.10, 11.5.11, 11.6.2, 11.6.3, 11.6.7, 11.8.1, 11.8.2, 11.8.5, 11.8.6, 31.10, 31.12, 31.17

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Laboratory Accreditation Programmes

Schedule to
CERTIFICATE OF ACCREDITATION

Hill Laboratories
MPI Recognised Laboratory Programme
SCOPE OF ACCREDITATION

Accreditation Number 1136

The MPI Recognised Laboratory Programme commenced in 2015, replacing prior regulatory recognition/approval schemes for testing laboratories under the Animal Products Act. This accreditation replaces previously held accreditations by this laboratory in the following IANZ Laboratory Accreditation Programmes called up under the Animal Products Act.

IANZ Laboratory Accreditation Programme	Accreditation Number	Date of Initial Accreditation
MPI Laboratory Approval Scheme	952	03/08/2005

Meat & Poultry Industry Potable Water Microbiology

In accordance with MIMM: Microbiological Methods for the Meat Industry (5th Edition)

1.1.1	Total coliforms / <i>Escherichia coli</i>	11.A1.1
	Total coliforms / <i>Escherichia coli</i>	11.A2 with 11.A2.6
1.2	Faecal coliforms	11.A2 MPN
1.3	Standard plate count (22 °C/72hr)	11.6

Meat & Meat Product, Poultry & Honey Microbiology/Parasitology

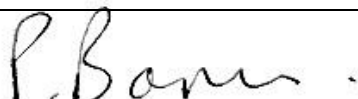
2.1.6	Aerobic plate count (fishmeal)	APHA 6.523
	Aerobic plate count (fishmeal)	APHA 8.82
2.4.1	Salmonella (fishmeal)	PCR (In-house)
2.4.2	Salmonella	ISO 6579:2002

Seafood Products and Water

In accordance with APHA Recommended Procedures for the Examination of Sea Water and Shellfish (4th Edition) unless otherwise stated.

11.1.1	Faecal coliforms	MIMM 11.A2
11.1.2	Total coliforms / <i>Escherichia coli</i>	MIMM 11.A1.1
	Total coliforms / <i>Escherichia coli</i>	MIMM 11.A2 with 11.A2.6
11.2.1	Faecal coliforms	Part III
11.2.3	Total coliforms / <i>Escherichia coli</i>	Part III
	Total coliforms / <i>Escherichia coli</i>	MIMM 11.A2 with 11.A2.6

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Laboratory Accreditation Programmes

Schedule to CERTIFICATE OF ACCREDITATION

Hill Laboratories
MPI Recognised Laboratory Programme

Accreditation Number 1136

SCOPE OF ACCREDITATION

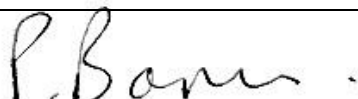
11.3.1	Faecal coliforms	Part III
11.3.3	Total coliforms <i>Escherichia coli</i>	Part III MIMM 11.A2 with 11.A2.6
11.4.1	<i>Escherichia coli</i>	Part III (+ EC-TBX)
11.4.2	Total coliforms	Part III
11.5.3	Standard Plate Count	APHA Comp (5 th Edition) Ch.8.82
11.5.4	<i>Staphylococcus aureus</i>	ISO 6888-1:2003
11.5.10	<i>Escherichia coli</i>	Enumeration of <i>E coli</i> in Molluscan Bivalve Shellfish, MPI method
11.5.11	Salmonella Salmonella	ISO 6579:2002 PCR (In-house)
11.6.2	<i>Escherichia coli</i>	Enumeration of <i>E coli</i> in Molluscan Bivalve Shellfish, MPI method
11.6.3	Salmonella	ISO 6579:2002
11.6.7	Aerobic Plate Count	APHA Comp (5 th Edition) Ch.8.82
11.8.1	<i>Escherichia coli</i>	Enumeration of <i>E coli</i> in Molluscan Bivalve Shellfish, MPI method
11.8.2	Salmonella Salmonella	ISO 6579:2002 PCR (In-house)
11.8.5	<i>Listeria monocytogenes</i> <i>Listeria monocytogenes</i> <i>Listeria monocytogenes</i>	FDA BAM Ch.10 ISO 11290-2:1996 (2004 Amendment) PCR (In-house)
11.8.6	APC	APHA Comp (5 th Edition) Ch.8.82

Dairy Products - Microbiology

(milk, butter, infant formula)

31.10	<i>Listeria monocytogenes</i>	PCR (In-house)
31.12	Salmonella (detection)	PCR (In-house)
31.17	<i>Cronobacter sakazakii</i>	PCR (In-house)

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General Manager



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