This form is to be used when submitting suspect American foulbrood (AFB) samples for laboratory testing. This is a free service provided by the Management Agency for the American Foulbrood Pest Management Strategy. Please contact an Apicultural Advisory Officer (AAO) if you suspect a case of AFB in one of your hives but are not confident in your diagnosis. They will discuss your observations with you and determine if further testing is necessary. Please do not send samples without being directed to do so by an AAO as your samples will not be processed.

AFB Management Strategy: Suspect Sample Submission Form

- 1. Label each jar with your beekeeper <u>code number and name</u>.
- 2. Courier or post the sample as soon as possible.
- 3. Do not send samples on Friday or the day before a Public Holiday.
- 4. **Return** this form with your sample/s.
- Only send a sample after you have talked to your local Apicultural Officer from AgriQuality Limited.
- 6. Either fax a copy of the completed form or ring Heather to say that you are sending samples.

Courier or post to: Heather McBrydie

Horticulture Research, Apiculture Unit

East Street, Hamilton Phone (07) 858 4712 Fax (07) 858 4701

Email: hmcbrydie@hortresearch.co.nz

Beekeeper Name:			
Beekeepers Registration No.:			
Address:		=	*
			¥
Phone No.:	Fax No.:		
Total No. of samples submitted:	Date sent:		
No. of AFB larvae samples:			
Name of Apicultural Officer consulted:	_	Date:	

Testing conditions: As the AFB Pest Management strategy is paying for the cost of this testing service, a copy of the results will be provided to AgriQuality Limited as well as to yourself as the submitter.

Please turn over the page for sampling instructions & a list of Apicultural Officers

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CONSULTING AN LOCAL APICULTURAL OFFICER: AGRIQUALITY NEW ZEALAND

You can only send suspect samples to be tested if you have been asked to do so by an Apicultural Officer, and only send the number of samples you have been asked to send. Suspect samples are given priority and should consist of a larval/pupal sample (see below). Samples not approved by an Apiculture Officer in writing to the laboratory will not be tested.

Larvae/Pupae

Break the striking tip off a matchstick, discard the tip, which contains chemicals that can affect the culturing of the bacteria, and use the rest of the match to collect the larvae or pupae to be tested. Place the material and the matchstick together in a clean jar. Try and collect at least three larvae that are showing similar symptoms.

Hive/Sample Marking

As you may want to come back to the hive once the cultures have been analysed, mark the hive and sample jar with your beekeeper code and MAF apiary number or some other identifying mark if you don't know your apiary number. Use a crayon or indelible pen to mark the hive.

AgriQuality Limited	d Apicultural	Officers
Byron Taylor	Hamilton	Phone (07) 850 2867, Fax (07) 850 2801, Mob (021) 918 400
	,	Email: taylorby@agriquality.com
Murray Reid	Hamilton	Phone (07) 850 2881; Fax (07) 850 2801; Mob (021) 972 858
		Email: reidm@agriquality.com
Tony Roper	Christchurch	Phone (03) 358 1835; Fax (03) 358 6222; Mob (021) 283 1829
		Email: ropert@agriquality.com
David McMillan	Mosgiel	Phone (03) 489 0066; Fax (03) 489 0071; Mob (021) 951 625
		Email: mcmillan@agriquality.com

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