



AQIS MEAT NOTICE		On-going Endosulfan risk management program based on the National Vendor Declaration	
NUMBER: 2007 / 15			
NSFS Ref 24		Contact Officers:	
Date of Effect:	Date of Expiry:	Jim Derrick Animal Programs Manager National Residue Survey Jim.Derrick@daff.gov.au Ph (02) 6272 4019	Jason Lutze Chemical Residues AQIS Jason.Lutze@daff.gov.au Ph (02) 6272 3445
15 October 2007	Until Further Notice		
Distribution Category	Last Notice this Category	Distribution Category	Last Notice this Category
<input checked="" type="checkbox"/> Central & Regional Office	2006/14	<input checked="" type="checkbox"/> Managers, Export Meat Establishments	2006/14
<input checked="" type="checkbox"/> OIC Inspection Staff Meat Establishments		<input checked="" type="checkbox"/> States	
IMPLEMENTATION SCHEDULE (to be completed by the On Plant Supervisor on the AQIS file copy)			
Date Received: _____ Date Discussed With Management: _____			
Initial Implementation Date: _____ Date Completed: _____			
Management Representative Initials: _____ AQIS OPS Initials: _____			

1. Purpose

To remind abattoir management and AQIS staff of their obligations in the ongoing management of residue risks in beef from endosulfan, and to provide an updated list of laboratories recognised for their endosulfan testing capability.

This notice replaces AQIS Meat Notice 2006/14.

2. Scope

This notice applies to all establishments slaughtering cattle for export.

3. Background

Endosulfan residues can threaten access for Australian meat to key overseas markets. AQIS Notices have been issued each year since 1996/1997 advising of the management elements of the Endosulfan Management program. AQIS Notice 2006/14 set out the program for 2006/2007. That program relied on responses to Questions 4, 7 and in particular Question 8 of the National Vendor Declaration for Cattle (NVD) to identify cattle exposed to endosulfan residue risks.

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Endosulfan has wide uses in the cotton, horticulture and other cropping industries. Whilst usage on cotton is seasonal, it is used throughout the year on many other crops. It is therefore important to monitor the potential exposure of cattle to endosulfan throughout the year.

AQIS Notice 2006/14 directed abattoir management to test cattle for endosulfan if the answer to NVD Question 8 on the 1st Edition NVD and Waybill (Cattle) (Q7 of the 1st Edition EUVD and Waybill), and any future editions, was “yes” or “don’t know” or where there was no response to that question. This was identified as an ongoing requirement until further notice. AQIS Notice 2006/14 also drew attention to NVD Questions 4 and 7.

The Endosulfan Technical Working Group (ETWG) has again assessed the expected risks of endosulfan residues to the beef industry from the use of endosulfan by various agricultural industries. SAFEMEAT has accepted the ETWG recommendation that the 2007/2008 Endosulfan Management Program will be a continuation of the 2006/2007 program.

The ETWG will monitor residue risks related to endosulfan use through the summer months. Background testing is not anticipated but may be initiated if considered necessary.

4. Responsibilities

4.1 Establishment Management

4.1.1 Collect and dispatch samples from sentinel animals for endosulfan testing where the answer to Q8 of the 1st Edition NVD and Waybill (Q7 of the 1st Edition EUVD and Waybill), or any other edition is “yes”, “don’t know” or where there is no response to that question¹ according to the following testing rates:

10 cattle or less in the lot	Sample 1 animal
11 – 20 cattle in lot	Sample 2 animals
> 20 cattle in lot	Sample 3 animals

4.1.2 Testing is to be on a Test and Hold basis. It is recommended that the balance of the lot be withheld from slaughter until the test results of the sentinel(s) are known. If slaughtered, all carcasses must be held until the sentinel(s) test results are known.

4.1.3 Establishment management should also consider vendor’s responses to Questions 4 and 7 on the NVD (3 and 6 on the EUVD) to assess residue risks in consigned cattle fed conventional and by-product feeds that may contain residues of various chemicals, including endosulfan.

4.1.4 The AQIS OPS should be advised of sample collection, dispatch and animal identification details.

4.1.5 Testing is not paid for by the NRS and is to be funded under commercial arrangements.

4.1.6 Attachment 1 of this Notice contains contact details for laboratories listed by AQIS for endosulfan testing.

¹ The November 2005 1st Edition NVD and Waybill and the November 2005 1st Edition EUVD and Waybill do not have the option for a ‘don’t know’ response to these questions.

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4.2 AQIS OPS:

- 4.2.1. Monitor the performance of the establishment in fulfilling the testing requirements of the Endosulfan Management Program.
- 4.2.2. Notify abattoir management of the final disposition of the carcass based on the laboratory test result.
- 4.2.3. In consultation with your ATM notify the relevant State/Territory authorities responsible for domestic meat inspection of laboratory results and final carcass disposition where animal carcass is released to the domestic market.

5. Final Carcass Disposition

- 5.1 If the laboratory result is greater than the Australian MRL then the carcass is to be condemned and disposed of under AQIS supervision.
 - Establishment management should negotiate the fate of the balance of the lot with the vendor.
- 5.2 If the laboratory result is greater than the MRL of the proposed importing country but less than the Australian MRL, then the carcass and associated offal may be released to the domestic market. AQIS will notify the relevant State/Territory domestic meat inspection authority of the laboratory test outcome and the final disposition.
 - Establishment management should negotiate the fate of the balance of the lot with the vendor.
- 5.3 If the laboratory result is less than the importing countries MRL and less than half of the Australian MRL (i.e. < 0.1 mg/kg) then the carcass is eligible for export.
 - The balance of the lot may be slaughtered and released for export.

John Langbridge

For

Carol Sheridan
Manager
Meat Program

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ATTACHMENT 1

LABORATORY TESTING

Only laboratories listed below are to be used for endosulfan testing for 2007-08. These laboratories are NATA accredited and have been approved by AQIS for endosulfan testing.

LABORATORY	ADDRESS
Queensland	
SYMBIO Laboratory Contact Person - Mr Bruce Chen	44 Brandl Street Eight Mile Plains QLD 4113 Phone (07) 3340 5700 Fax (07) 3219 0333
NSW	
Rockdale Beef Analytical Laboratory Contact Person – Mr Stephen Cork	Regulator Road YANCO NSW 2703 Phone (02) 6951 1167 Fax (02) 6951 1183
NSW DPI Chemical Residue Laboratory Contact Person – Mr Tony Tyler	Wollongbar Agricultural Institute 1243 Bruxner Highway Wollongbar 2477 Phone (02) 6626 1200/6626 1223 Fax (02) 6626 1133
Western Australia	
Analytical Reference Laboratory Contact Person – Mr Kim Rogers	46-48 Banksia Road WELSHPOOL WA 6106 Phone (08) 6253 4444 Fax (08) 6253 4440