

**Case No: AU1521602**

<b>Report To:</b>	Franklin Veterinary Services Papal P.O.Box 72145 Papakura 2244 Auckland	<b>Animal/Herd:</b>	LULU	<b>Age:</b>	5 YEAR(S)
		<b>Species:</b>	Canine	<b>Sex:</b>	Female
		<b>Breed:</b>	Retriever		
<b>Submitted by:</b>	<b>PHIL MACLEOD</b>	<b>Date Sent:</b>	23/09/2015 12:32		
<b>Submitter ref:</b>	<b>1080504A</b>	<b>Date Received:</b>	23/09/2015 12:32		
<b>Owner:</b>	YOUNG (09) 292-4738 PAPAKURA	<b>Date Tested:</b>	30/09/2015 16:53		
<b>Phone:</b>	(09) 292-4738	<b>Notification:</b>	PEmail		
		<b>Fax Number:</b>	6492980615		

Tests Requested: 1 x Muscle - 1080 Ingesta/Muscle/Kidney  
1 x Body - Necropsy

**Chemistry**

	<b>LULU</b>	Units	Ref Interval
1080 tissue	R	ug/g	

The following is transcribed from a report no. T6001 by the Toxicology Laboratory, Landcare Research.

LabNo.	19743
Description	Stomach contents, AU15-21602
1080, micrograms/g	0.70

The determination was carried out using TLM005, the assay of 1080 in water, soil and biological materials by GLC. The method detection limit (MDL) is 0.001 micrograms/g and the uncertainty (95% c.i.) is +/- 9%.

**VETERINARY INTERPRETATION:**

-Andrea, the detection of any quantity of 1080 in biological materials is abnormal and I do not know of any other interfering factors that would provide a false positive result to this test. To the best of my knowledge, this result supports a diagnosis of 1080 toxicity in this patient.

Michael Hardcastle, BVSc, MVStds (Hons), Diplomate ACVP  
Registered Specialist in Veterinary Anatomical Pathology  
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Test methodology references are available on request.

(Note: Results apply only to samples received, on an as found basis. Precision data will be supplied upon request. H = High result, L = Low result. Reference ranges are standard AHL reference ranges.)

	
<b>Signed</b> Michael Hardcastle (Anatomical Pathology Auckland/hamilton)	<b>Signed</b> Michael Hardcastle (Anatomical Pathology Auckland/hamilton)
<b>Report Date:</b> 30/09/2015 16:55	<b>Final</b>