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Landcare Research

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Toxicology Laboratory Analysis Report

Report No: T6619

CLIENT: Olivier Champeau, Cawthron Institute, 98 Halifax Street East, Nelson 7010 .
CLIENT REFERENCE No.: PO# 242808 **Telephone No:** 03 548 3290
SAMPLES: Fourteen sediment samples
REQUIREMENT: Examine for brodifacoum
RECEIVED: 26 September 2017

Sample/s were received for analysis. The details were entered into the laboratory sample system and the sample/s given a reference number. The sample details and results are as follows:

No. samples: 14

LabNo.	Description	Brodifacoum, µg/g
21238	Sediment sample, u/s dam, 24/8/17, 13:50	<MDL
21239	Sediment sample, u/s campground, 24/8/17, 14:00	<MDL
21240	Sediment sample, u/s Cummins Ck, 24/8/17, 14:18	<MDL
21241	Sediment sample, Domett St, 24/8/17, 14:38	<MDL
21242	Sediment sample, Normanby Bridge, 24/8/17, 14:50	<MDL
21243	Sediment sample, Salt water creek/Maitai confluence, 19/8/17, 14:00	<MDL
21244	Sediment sample, Nth end of Akersteen Street, 19/8/17, 11:15	<MDL
21245	Sediment sample, Off QE drive-bowling club, 19/8/17, 11:45	<MDL
21246	Sediment sample, u/s dam, 9/9/17, 9:11	<MDL
21247	Sediment sample, Dam at grids, 9/9/17, 9:21	<MDL
21248	Sediment sample, u/s campground, 9/9/17, 9:04	<MDL
21249	Sediment sample, u/s Cummins Ck, 9/9/17, 8:55	<MDL
21250	Sediment sample, Domett St, 9/9/17, 8:42	<MDL
21251	Sediment sample, Normanby Brdige, 9/9/17, 8:32	<MDL

All results are reported to two significant figures.

The determination was carried out using TLM070, the determination of brodifacoum in sediment. The method detection limit (MDL) is 0.005µg/g. NOT AN ACCREDITED TEST.

TESTED BY: leb **WORKBOOK REF** 111/13
TEST PERIOD: 26/9-4/10/17

AUTHORISED BY:

L.H. Booth, L.E. Brown

Date: 5/10/2017

These results are confidential to the client and relate only to the samples as received and tested. This report may be reproduced in full only. The samples relating to this report will be disposed of after two months from the report date unless requested otherwise by the client. Where appropriate, the above results will be included in anonymised form in the National Vertebrate Pesticide Residue Database.
