

Toxicology Laboratory Analysis Report

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Report No: T6684

CLIENT: Jo Martin, Nelson City Council, 110 Trafalgar Street, PO Box 645 Nelson 7040

CLIENT REFERENCE No.: PO 242808 Telephone No: 03 546 0200

SAMPLES: Twelve soil samples **REQUIREMENT:** Examine for brodifacoum **RECEIVED:** 14 November 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: 12

LabNo.	Description	Brodifacoum, µg/g
21360	Soil sample, u/s dam, 6/10,17, 9:21	<mdl< td=""></mdl<>
21361	Soil sample, Dam at grids, 6/10/17, 9:29	<mdl< td=""></mdl<>
21362	Soil sample, u/s campground, 6/10/17, 9:12	<mdl< td=""></mdl<>
21363	Soil sample, u/s Cummins Ck, 6/10/17, 9:01	<mdl< td=""></mdl<>
21364	Soil sample, Domett St, 6/10/17, 8:47	<mdl< td=""></mdl<>
21365	Soil sample, Normanby Bridge, 6/10/17, 8:35	<mdl< td=""></mdl<>
21366	Soil sample, u/s dam, 2/11/17, 14:02	<mdl< td=""></mdl<>
21367	Soil sample, Dam at grids, 2/11/17, 14:09	<mdl< td=""></mdl<>
21368	Soil sample, u/s campground, 2/11/17, 14:20	<mdl< td=""></mdl<>
21369	Soil sample, u/s Cummins Ck, 2/11/17, 14:30	<mdl< td=""></mdl<>
21370	Soil sample, Domett St, 2/11/17, 14:44	<mdl< td=""></mdl<>
21371	Soil sample, Normanby Bridge, 2/11/17, 14:52	<mdl< td=""></mdl<>

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All results are reported to two significant figures.

The determination was carried out using TLM076, the determination of brodifacoum in sediments by HPLC. The

method limit of detection is $0.005\mu g/g$ and the uncertainty (95% C.I.) is 6%

TESTED BY: leb WORKBOOK REF: 113/1

TEST PERIOD: 14-22/11/17

AUTHORISED BY:

L.H.Booth, L.E. Brown

Date: 23/11/2017



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.

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