

Out of scope

**From:** Out of scope on behalf of Customer Service  
**Sent:** Monday, 14 September 2020 10:57 AM  
**To:** NMI - ASB - Lab Services - North Ryde  
**Cc:** Out of scope  
**Subject:** FW: Duck Tissue Metals Re-Test [SEC=OFFICIAL]

Updated tests required for EPA repeat job.

EPA 06/200914/2  
Due: 21/09/2020

N18/017306	N18/017306BX	09345/1	Breast	Small mass
N18/017308	N18/017308BX	09345/3	Breast	Small mass
N18/017310	N18/017310BX	09345/5	Breast	Small mass

Out of scope

Analytical Services Branch, North Ryde NSW.

National Measurement Institute  
105 Delhi Rd, North Ryde, NSW 2113, Australia  
ABN 74 599 608 295

Out of scope

Out of scope@measurement.gov.au



Australian Government  
Department of Industry, Science,  
Energy and Resources

National  
Measurement  
Institute

National Measurement Institute | [www.measurement.gov.au](http://www.measurement.gov.au)

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If unwell – seek medical advice



Social-distance



Wash hands



Clean surfaces



Stay connected



Be kind

Be supportive. Be informed. Be safe. Be kind. COVID-19

OFFICIAL

**From:** Out of scope@epa.vic.gov.au]  
**Sent:** Monday, 14 September 2020 9:17 AM  
**To:** External Laboratories <ecfrontdesk@epa.vic.gov.au>

Cc: Customer Service <customerservice@measurement.gov.au>; [Out of scope]@measurement.gov.au>  
Subject: RE: Duck Tissue Metals Re-Test [SEC=OFFICIAL]

Hi [Out of scope]

Thank you for your email and info regarding the samples available.

Please proceed with the analysis for the individual samples marked in blue.

Regards,

[Out of scope]

[Out of scope]

Water Sciences

Environment Protection Authority Victoria  
Centre for Applied Sciences, Macleod

[Out of scope]@epa.vic.gov.au | [www.epa.vic.gov.au](http://www.epa.vic.gov.au)

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**From:** External Laboratories <ecfrontdesk@epa.vic.gov.au>

**Sent:** Friday, 11 September 2020 5:04 PM

**To:** [Out of scope]@epa.vic.gov.au>

**Cc:** Customer Service <customerservice@measurement.gov.au>; [Out of scope]

[Out of scope]@measurement.gov.au>; External Laboratories <ecfrontdesk@epa.vic.gov.au>

**Subject:** RE: Duck Tissue Metals Re-Test [SEC=OFFICIAL]

Hi [Out of scope]

If you could advise how you'd like to proceed? Are the sample IDs from the one batch sheet the same animal? i.e.

N18/017306	N18/017306BX	09345/1	Breast	Small mass
N18/017308	N18/017308BX	09345/3	Breast	Small mass
N18/017310	N18/017310BX	09345/5	Breast	Small mass

Perhaps they could be made composites for example so there's enough sample for testing?

Regards,

[Out of scope]

Advisory Land & Waste Sciences

Environment Protection Authority Victoria  
Centre for Applied Sciences, Macleod

[Out of scope]@epa.vic.gov.au | [www.epa.vic.gov.au](http://www.epa.vic.gov.au)

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**From:** Out of scope [redacted]@measurement.gov.au>  
**Sent:** Friday, 11 September 2020 4:14 PM  
**To:** External Laboratories <ecfrontdesk@epa.vic.gov.au>  
**Cc:** Customer Service <customerservice@measurement.gov.au>; Out of scope [redacted]@epa.vic.gov.au>  
**Subject:** RE: Duck Tissue Metals Re-Test [SEC=OFFICIAL]

Hi Out of scope [redacted]

Thanks for the P/O

However- please see the spreadsheet regarding the status of the samples

Those marked in yellow are composite samples and we don't have the sample for these.  
Those marked in blue are the individual samples and have enough samples to do the analysis . Do you want to do the analysis on these ones?  
Those unmarked – either we no longer have the sample or there isn't enough.

Just a note- when we received some of the breast fillets it was noticed that there was some bullet pieces in some of the samples.

Let us know how you wish to now proceed

Out of scope [redacted]

Analytical Services Branch, North Ryde NSW.

National Measurement Institute  
105 Delhi Rd, North Ryde, NSW 2113, Australia  
ABN 74 599 608 295

Out of scope [redacted]

Out of [redacted]@measurement.gov.au



Australian Government  
Department of Industry, Science,  
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**National  
Measurement  
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Clean surfaces



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OFFICIAL

**From:** External Laboratories [mailto:ecfrontdesk@epa.vic.gov.au]

**Sent:** Friday, 11 September 2020 1:10 PM

**To:** Out of scope @measurement.gov.au>

**Cc:** Customer Service <customerservice@measurement.gov.au>; Out of scope @epa.vic.gov.au>

**Subject:** RE: Duck Tissue Metals Re-Test [SEC=OFFICIAL]

Hi Out of scope

That's fantastic. Please find supply order attached confirming analysis.

Regards,

Out of scope

Advisory Land & Waste Sciences

**Environment Protection Authority Victoria**

Centre for Applied Sciences, Macleod

Out of scope @epa.vic.gov.au | [www.epa.vic.gov.au](http://www.epa.vic.gov.au)

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**From:** Out of scope @measurement.gov.au>

**Sent:** Friday, 11 September 2020 1:02 PM

**To:** External Laboratories <ecfrontdesk@epa.vic.gov.au>

**Cc:** Customer Service <customerservice@measurement.gov.au>

**Subject:** RE: Duck Tissue Metals Re-Test [SEC=OFFICIAL]

Hi Out of scope

Out of scope and Out of scope are both away today, so I hope you don't mind me filling in.

We have had a search for the samples and we do have some remaining sample.

I believe we should be able to report it by next Friday.

The prep fee is \$25.00 + GST per sample and \$5.00 + GST per element.

I shall get the registration started.

OFFICIAL

OFFICIAL

**From:** External Laboratories [mailto:ecfrontdesk@epa.vic.gov.au]  
**Sent:** Thursday, 10 September 2020 12:05 PM  
**To:** Customer Service <customerservice@measurement.gov.au>  
**Subject:** RE: Duck Tissue Metals Re-Test

Apologies, just an update on the analysis, only Lead (Pb) is now required. Updated in red below. I understand pricing is \$5.5 per element, are there any set-up fees I need to register in the supply order?

Out of scope

Advisory Land & Waste Sciences

**Environment Protection Authority Victoria**

Centre for Applied Sciences, Macleod

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**From:** External Laboratories  
**Sent:** Thursday, 10 September 2020 11:51 AM  
**To:** Customer Service <customerservice@measurement.gov.au>  
**Subject:** Duck Tissue Metals Re-Test

Hi

Out of scope

As discussed this morning. We require some duck samples to be re-analysed for metals. We believe they're frozen in storage at NMI.

Details summarised below, 8 samples in total. We'd appreciate results by **Friday 18/9** at the latest if possible, please advise if the samples are present, if the timeframes can be met and if any surcharges apply. Once confirmed I'll send through a supply order.

We also want a separate report with a full QC including blank, duplicates (N18/018490/B and/or N18/017328/B), LCS and spike recovery.

TISSUE	SAMPLE REFERENCE	NMI LRN	REPORT NUMBER	Analysis
Breast	10717/1,3,5,7	N18/018490/B	RN1206340	Metals method NT_46 (Pb)
Liver	10717/2,4,6,8	N18/018490/L	RN1206340	
Breast	09347/2,4,6	N18/017328/B	RN1203966	
Liver	09347/1,3,5	N18/017328/L	RN1203966	
Breast	09345/1,3,5	N18/017312/B	RN1203966	
Liver	09345/2,4,6	N18/017312/L	RN1203966	
Breast	PD_1.1 COMP (B)	N18/017848/B	RN1204281	
Liver	PD_1.1 COMP (L)	N18/017848/L	RN1204281	

Regards,

Out of scope

Advisory Land & Waste Sciences

**Environment Protection Authority Victoria**

Centre for Applied Sciences, Macleod

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N18/018482	N18/018482BX	10717/1	Breast	
N18/018484	N18/018484BX	10717/3	Breast	
N18/018486	N18/018486BX	10717/5	Breast	
N18/018488	N18/018488BX	10717/7	Breast	
N18/018490	N18/018490BX	Comp32	Breast	Composite
N18/018483	N18/018483LX	10717/2	Liver	
N18/018485	N18/018485LX	10717/4	Liver	
N18/018487	N18/018487LX	10717/6	Liver	
N18/018489	N18/018489LX	10717/8	Liver	
N18/018490	N18/018490LX	Comp32	Liver	Composite
N18/016063	N18/016063BX	PD19_1.1(B)	Breast	
N18/016065	N18/016065BX	PD20_1.1(B)	Breast	
N18/016067	N18/016067BX	PD21_1.1(B)	Breast	
N18/016069	N18/016069BX	PD22_1.1(B)	Breast	
N18/016071	N18/016071BX	PD23_1.1(B)	Breast	
N18/016073	N18/016073BX	PD24_1.1(B)	Breast	
N18/017848/B	N18/017848BX	PD_1.1 COMP (B)	Breast	Composite
N18/016064	N18/016064LX	PD19_1.1(L)	Liver	
N18/016066	N18/016066LX	PD20_1.1(L)	Liver	
N18/016068	N18/016068LX	PD21_1.1(L)	Liver	
N18/016070	N18/016070LX	PD22_1.1(L)	Liver	
N18/016072	N18/016072LX	PD23_1.1(L)	Liver	
N18/016074	N18/016074LX	PD24_1.1(L)	Liver	
N18/017848/L	N18/017848LX	PD_1.1 COMP (L)	Liver	Composite
N18/017306	N18/017306BX	09345/1	Breast	
N18/017308	N18/017308BX	09345/3	Breast	
N18/017310	N18/017310BX	09345/5	Breast	
N18/017312/B	N18/017312BX	Comp16B	Breast	Composite
N18/017307	N18/017307LX	09345/2	Liver	
N18/017309	N18/017309LX	09345/4	Liver	
N18/017311	N18/017311LX	09345/6	Liver	
N18/017312/L	N18/017312LX	Comp16L	Liver	Composite
N18/017323	N18/017323BX	09347/2	Breast	
N18/017325	N18/017325BX	09347/4	Breast	
N18/017327	N18/017327BX	09347/6	Breast	
N18/017328/B	N18/017328BX	Comp18B	Breast	Composite
N18/017322	N18/017322LX	09347/1	Liver	
N18/017324	N18/017324LX	09347/3	Liver	
N18/017326	N18/017326LX	09347/5	Liver	
N18/017328/L	N18/017328LX	Comp18L	Liver	Composite



Environment  
Protection  
Authority Victoria

CENTRE FOR APPLIED SCIENCES

**Supply Order**

**Amended**

Issued under the Deed of Standing Offer for Laboratory Analysis Services  
between the Authority and the Supplier dated July 2018

15/09/2020

ATTENTION: Out of scope

FROM: Out of scope

Fax: 96444999

Laboratory: National Measurement Institute

**Ref. No: EX20-166**

Person Advised: Out of scope

Quote this reference number on report and invoice.

Date Advised: 10/09/2020 15:00

**PO No: PO38936**

Sampling Officer: Out of scope

Unit: Freshwater

Phone: Out of scope

Site Details: Duck Samples

Enforcement: Yes Chain of custody must be maintained.

Analysis	Matrix	Number	Cost Per Sample	Total Cost
Metals (Pb - Method NT2_46)	Biota	14	\$33.00	\$462.00

Please provide a quotation for incorrect or missing costs and notify Natalie Benbow of any discrepancies in the number of samples or analysis.

**Other:** \$33.00

**Total (inclusive of GST): \$495.00**

Special Needs: Duck Samples already stored with NMI.  
NMI should provide a separate report with a full QC including blank, duplicates (N18/018490/B and/or N18/017328/B), LCS and spike recovery.

Report Type: NATA Report Time for Delivery: 17/09/2020

Please email (ecfrontdesk@epa.vic.gov.au) preliminary results to EPA's Applied Science Front Desk.

Final report must be sent as PDF and CSV files by the Time for Delivery date to ecfrontdesk@epa.vic.gov.au

Receipt of this Supply Order must be acknowledged by email to ecfrontdesk@epa.vic.gov.au

**Please retain samples after analysis, if requested by the Investigating Officer.**

Request Initiator: Out of scope





Environment  
Protection  
Authority Victoria

CENTRE FOR APPLIED SCIENCES

**Supply Order**

Issued under the Deed of Standing Offer for Laboratory Analysis Services  
between the Authority and the Supplier dated July 2018

11/09/2020

ATTENTION: Out of scope  
Fax: 96444999

FROM: Out of scope

Laboratory: National Measurement Institute

**Ref. No: EX20-166**

Person Advised: Out of scope

Quote this reference number on report and invoice.

Date Advised: 10/09/2020 15:00

**PO No: PO38936**

Sampling Officer: Out of scope

Unit: Freshwater

Phone: Out of scope

Site Details: Duck Samples

Enforcement: Yes Chain of custody must be maintained.

Analysis	Matrix	Number	Cost Per Sample	Total Cost
Metals (Pb - Method NT2_46)	Biota	8	\$33.00	\$264.00

Please provide a quotation for incorrect or missing costs and notify Natalie Benbow of any discrepancies in the number of samples or analysis.

**Other:** \$33.00

**Total (inclusive of GST): \$297.00**

Special Needs: Duck Samples already stored with NMI.  
NMI should provide a separate report with a full QC including blank, duplicates (N18/018490/B and/or N18/017328/B), LCS and spike recovery.

Report Type: NATA Report

Time for Delivery: 17/09/2020

Please email (ecfrontdesk@epa.vic.gov.au) preliminary results to EPA's Applied Science Front Desk.

Final report must be sent as PDF and CSV files by the Time for Delivery date to ecfrontdesk@epa.vic.gov.au

Receipt of this Supply Order must be acknowledged by email to ecfrontdesk@epa.vic.gov.au

**Please retain samples after analysis, if requested by the Investigating Officer.**

Request Initiator: Out of scope