

ANALYTICAL REPORT

PREPARED FOR

Attn: Robert Gilder
Robert Gilder
5525 NW Crescent Valley Dr.
Corvallis, Oregon 97330

Generated 9/18/2025 3:55:20 PM

JOB DESCRIPTION

Robert Gilder

JOB NUMBER

177-402-1

Eurofins Corvallis
1100 NE Circle Blvd
Suite 130
Corvallis OR 97330

See page two for job notes and contact information.

Eurofins Corvallis

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northwest, LLC Project Manager.

Authorization



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Authorized for release by
Michael Poyer, Project Manager
Michael.Poyer@et.eurofinsus.com
Designee for
Sarah Miller, Senior Scientist
Sarah.Miller@et.eurofinsus.com
(541)753-4946

Definitions/Glossary

Client: Robert Gilder
Project/Site: Robert Gilder

Job ID: 177-402-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
⊕	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Robert Gilder
Project: Robert Gilder

Job ID: 177-402-1

Job ID: 177-402-1

Eurofins Corvallis

Job Narrative 177-402-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The samples were received on 8/25/2025 4:07 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 25.0°C.

Metals

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Biology

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: Robert Gilder
Project/Site: Robert Gilder

Job ID: 177-402-1

Client Sample ID: Robert Gilder - 1045 SW 53rd St. Corvallis

Lab Sample ID: 177-402-1

Date Collected: 08/25/25 14:30

Matrix: Drinking Water

Date Received: 08/25/25 16:07

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.0010	mg/L			08/29/25 18:26	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N (SM Nitrate by calc)	0.5		0.02	mg/L			09/10/25 10:43	1
Nitrite as N (SM 4500 NO3 F)	ND		0.01	mg/L			08/26/25 17:13	1
Nitrate Nitrite as N (SM 4500 NO3 F)	0.5		0.02	mg/L			08/26/25 17:13	1

Method: SM 9223B - Coliforms, Total, and E.Coli (Colilert - Presence/Absence)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
E. Coli	ABSENT			NONE			08/25/25 16:10	1
Coliform, Total	ABSENT			NONE			08/25/25 16:10	1

Client Sample ID: Robert Gilder - 1045 SW 53rd St.

Lab Sample ID: 177-402-2

Date Collected: 08/25/25 14:37

Matrix: Drinking Water

Date Received: 08/25/25 16:07

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.0021		0.00050	mg/L			08/29/25 18:28	1

Action Limit Summary

Client: Robert Gilder
Project/Site: Robert Gilder

Job ID: 177-402-1

Client Sample ID: Robert Gilder - 1045 SW 53rd St. Corvallis

Lab Sample ID: 177-402-1

Compliance Check

The results obtained from the analytical testing of this data set were checked against compliance limits received from the client. Any results at or above the compliance limits have been highlighted for your convenience.

Analyte	Result	Qualifier	Unit	EPAMCL		OR DW		Prep Type
				Limit	Limit	RL	Method	
Arsenic	ND		mg/L	0.01	0.01	0.0010	200.8	Total/NA
Nitrate as N	0.5		mg/L	10	10	0.02	Nitrate by calc	Total/NA
Nitrite as N	ND		mg/L	1	1	0.01	SM 4500 NO3 F	Total/NA
Nitrate Nitrite as N	0.5		mg/L	10	10	0.02	SM 4500 NO3 F	Total/NA
E. Coli	ABSENT		NONE	Present			SM 9223B	Total/NA
Coliform, Total	ABSENT		NONE	Present			SM 9223B	Total/NA

Client Sample ID: Robert Gilder - 1045 SW 53rd St.

Lab Sample ID: 177-402-2

Compliance Check

The results obtained from the analytical testing of this data set were checked against compliance limits received from the client. Any results at or above the compliance limits have been highlighted for your convenience.

Analyte	Result	Qualifier	Unit	EPAMCL		OR DW		Prep Type
				Limit	Limit	RL	Method	
Lead	0.0021		mg/L	0.01	0.015	0.00050	200.8	Total/NA

Lab Chronicle

Client: Robert Gilder
Project/Site: Robert Gilder

Job ID: 177-402-1

Client Sample ID: Robert Gilder - 1045 SW 53rd St. Corvallis

Lab Sample ID: 177-402-1

Matrix: Drinking Water

Date Collected: 08/25/25 14:30

Date Received: 08/25/25 16:07

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	171619	VB9B	EA POM	08/29/25 18:26
Total/NA	Analysis	Nitrate by calc		1	275	MP	EET COR	09/10/25 10:43
Total/NA	Analysis	SM 4500 NO3 F		1	231	MP	EET COR	08/26/25 17:13
Total/NA	Analysis	SM 9223B		1	186	MP	EET COR	08/25/25 16:10 - 08/26/25 10:39 ¹

Client Sample ID: Robert Gilder - 1045 SW 53rd St.

Lab Sample ID: 177-402-2

Matrix: Drinking Water

Date Collected: 08/25/25 14:37

Date Received: 08/25/25 16:07

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	200.8		1	171619	VB9B	EA POM	08/29/25 18:28

¹ This procedure uses a method stipulated length of time for the process. Both start and end times are displayed.

Laboratory References:

EA POM = Eurofins Eaton Analytical Pomona, 941 Corporate Center Drive, Pomona, CA 91768-2642, TEL (626)386-1100

EET COR = Eurofins Corvallis, 1100 NE Circle Blvd, Suite 130, Corvallis, OR 97330, TEL (541)753-4946

Accreditation/Certification Summary

Client: Robert Gilder
Project/Site: Robert Gilder

Job ID: 177-402-1

Laboratory: Eurofins Corvallis

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Oregon	NELAP	OR100009	04-04-26

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
SM 4500 NO3 F		Drinking Water	Nitrate Nitrite as N

Laboratory: Eurofins Eaton Analytical Pomona

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
A2LA	ISO/IEC 17025	5890.01 & 5890.02	06-30-27
Alabama	State	41060	06-18-26
Arizona	State	AZ0833	02-27-26
Arkansas (DW)	State	CA00006	01-31-26
California	State	2813	06-18-27
Colorado	State	CA00006	01-31-26
Connecticut	State	PH-0107	03-31-26
Delaware (DW)	State	CA00006	01-31-26
Florida	NELAP	E871024	06-30-26
Georgia (DW)	State	947	01-31-26
Guam	State	25-02R	03-31-26
Hawaii	State	CA00006	01-31-26
Hawaii (Micro)	State	CA00006	01-31-26
Idaho (DW)	State	CA00006	01-31-26
Idaho (Micro)	State	CA00006	03-31-26
Illinois	NELAP	200033	03-31-26
Indiana	State	C-CA-01	06-18-27
Kansas	NELAP	E-10268	04-30-26
Kentucky (DW)	State	KY90107	12-31-25
Louisiana (DW)	State	LA008	12-31-25
Maine	State	CA00006A	03-08-26
Maryland	State	224	03-31-26
Massachusetts	State	M-CA006	06-30-26
MI - RadChem Recognition	State	9906	06-18-25 *
Michigan	State	9906	06-18-25 *
Mississippi	State	CA2813	06-18-25 *
Montana (DW)	State	CERT0035	01-01-26
Nebraska	State	NE-OS-21-13	01-31-26
Nevada	State	CA00006	07-31-26
New Hampshire	NELAP	2959	03-29-26
New Jersey	NELAP	CA008	06-30-26
New Mexico	State	CA00006	01-31-26
New York	NELAP	11320	04-01-26
North Carolina (DW)	State	06701	07-31-26
North Dakota	State	R-009	01-31-26
Northern Mariana Islands (DW)	State	CA00006	01-31-26
Ohio	State	87786	01-31-26
Oregon	NELAP	4034	01-29-26
Pennsylvania	NELAP	68-00565	10-31-25
Puerto Rico	State	CA00006	03-31-26

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Eurofins Corvallis

Accreditation/Certification Summary

Client: Robert Gilder
Project/Site: Robert Gilder

Job ID: 177-402-1

Laboratory: Eurofins Eaton Analytical Pomona (Continued)

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Rhode Island	State	LAO00381	12-30-25
South Dakota (DW)	State	CA11320	06-18-27
Tennessee	State	TN02839	01-31-25 *
Texas	NELAP	T104704230	09-30-25
USEPA UCMR 5	US Federal Programs	CA00006	12-31-25
Utah	NELAP	CA00006	01-31-26
Vermont	State	VT-0114	12-28-25
Virginia	NELAP	460260	06-14-26
Washington	State	C838	03-13-26
Wyoming	State	8-TMS-L	06-18-27

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Eurofins Corvallis

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edgeanalytical.com → Resources

Burlington WA
Corporate Lab1620 S Walnut St, Burlington, 98233
800.755.9295 • 360.757.1400Wilsonville OR
Corvallis OR
Bend OR9725 SW Commerce Cir A2, Wilsonville, 97070 - 503.682.7802
1100 NE Circle Blvd Ste 130, Corvallis, 97330 - 541.753.4946
20332 Empire Ave Ste F4, Bend, 97703 - 541.639.8425OREGON DRINKING WATER
SAMPLE INFORMATION

For Lab Use Only

Ref. #

402

 Same As Report To

Zip:

177-402 COC

Report To: ROBERT GILDER
 Address: 5525 NW Crescent Valley Dr
 City: CORVALLIS State: OR Zip: 97330
 Phone: 541-231-0951 Fax:
 Email: bulletbob 987@gmail.com
 Contact: ROBERT GILDER
 Project Name:

Bill To:
 Address:
 City:
 Phone:
 P.O. #:
 Email:
 Client ID:

SAMPLING INFORMATION REQUIRED

Investigative Compliance - is for State regulations for Public Water Systems. (Results will be sent to you and the State.)

Date Collected: 8/25/25 Time Collected: 2:30 AM PM Collected By: ROBERT GILDER

Sample Address: ~~Seasalthouse~~ 1045 SW 55th ST, CORVALLIS, OR 97333

Source: (well, city water, spring, stream, other)

Specific Location: (outside faucet, kitchen faucet, bath faucet, other)

PUBLIC WATER SYSTEM (ONLY)

System ID #	County:
System Name:	
Sample Taken:	<input type="checkbox"/> At Source (SRC-_____) <input type="checkbox"/> At Entry Point (EP-_____) <input type="checkbox"/> In Distribution (DIST-_____)
Treatment Type:	<input type="checkbox"/> None <input type="checkbox"/> Chlorination <input type="checkbox"/> Other
Residual Chlorine:	mg/L
Sample Type: routine, special, assessment, other:	Initial Positive ID#
	Date of Initial Positive:

ANALYSIS TO PERFORM Frequently requested tests. For others, please list under Other Analysis:

Bacteriology

Total Coliform & E. coli - Presence / Absence

Total Coliform & E.Coli—Count (MPN)

Inorganic Compounds

Nitrate

Arsenic

Metals (List or circle each metal individually)*

First Draw

141

36

Public Water Systems

SOC OR panel

VOC OR (524.OR)

IOC OR panel

552.3 Haloacetic Acids (HAA5)

524.2 Trihalomethanes (TTHM)

Lead & Copper Rule (Special Sampling)

Other Analysis:

Nuisance Package

Treatment Package

Peace of Mind: 1.0 2.0

Add-On Option(s) for Peace of Mind

Opt. A Opt. B Opt. C

*METALS: Al, Sb, As, Ba, Be, B, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Hg, Mo, Ni, K, Se, Si, Ag, Na, Sr, Tl, Sn, Ti, U, V, Zn

Turnaround Time Requested (Inorganic Compounds Only)

Standard: 10 - 15 Business Days

Halftime: 5 - 7 Business Days (Surcharge Applies)

Quickest: 3 - 4 Business Days (Surcharge Applies)

Remarks or Special Instructions:

Relinquished By	Date	Time	Received By	Date	Time
X Robert Gilder	8/25/25	3:09	X	8-25-25	1509

Evidence Of Cooling YES NO N/A
 Sample Temp 26.0°C Satisfactory
 Samples Received Intact / In Hold Times
 Appropriate Containers
 Bottles Originated From Edge

If No, Source: _____

PAYMENT:

Credit Card

Cash

Invoice

Check#

1987

Amount \$

179

GENERAL INSTRUCTIONS ARE ON THE BACK

WSI Form Revised 4/24/2023

Chain of Custody Record



eurotime

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing Northwest, LLC places the ownership of method analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing Northwest, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing Northwest, LLC attention immediately. If all requested accreditations are current to date return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing Northwest, LLC.

Possible Hazard Identification		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)			
<i>Unconfirmed</i>		<input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months			
Deliverable Requested I II III IV Other (specify)		Primary Deliverable Rank 1		Special Instructions/QC Requirements	
Empty Kit Relinquished by		Date	Time	Method of Shipment: 15C 8839 1439 8419	
Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No		Cooler Temperature(s) °C and Other Remarks 3.3 - 0.2 = 3.1 (750A)	

1 Login Sample Receipt Checklist

2 Client: Cash in Advance (Corvallis)

3 Job Number: 177-402-1

4 **Login Number: 402**

5 **List Source: Eurofins Corvallis**

6 **List Number: 1**

7 **Creator: Poyser, Michael**

8 Question	9 Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

1 Login Sample Receipt Checklist

2 Client: Cash in Advance (Corvallis)

3 Job Number: 177-402-1

4 **Login Number: 402**

5 **List Source: Eurofins Eaton Analytical Pomona**

6 **List Number: 2**

7 **List Creation: 08/28/25 05:06 PM**

8 **Creator: Sanchez Velasquez, Gustavo**

9 Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Samples do not require splitting or compositing.	True	
Were samples preserved to correct pH upon receipt, if applicable?	True	
Container provided by EEA	True	