

Milford Township

From: reports@microbac.com
Sent: Tuesday, May 31, 2022 3:15 PM
To: milfrdtp@ptd.net
Subject: Lab Results for T2E1347, ACT 537, Residential Water Testing, Sampling Start Date, 05/18/2022
Attachments: P22003161_1 inv_standard 05 31 2022 1513.PDF; T2E1347_1 MB_Level_1_Limits_Reg-Simple 05 31 2022 1513.pdf

Thank you for trusting Microbac Laboratories, Inc., with your testing business. We know you have many decisions to make each day, and your choice to work with us is a responsibility we take seriously.

This email contains an attachment regarding ACT 537. For any questions or to provide feedback, please contact, Shanna Nish at Shanna.Nish@microbac.com or 570-348-0775.



INVOICE

Questions? 570-348-0775
Ask for: Shanna Nish

Invoice Number: P22003161
Invoice Date: 05/31/2022
Due Date: 06/30/2022
PO Number: [REDACTED]
Client ID: [REDACTED]

Bill to: Milford Twp Pike County
Shahana Shamim
560 Route 6 209
Milford, Pa 18337

Work Order: T2E1347

QUANTITY	ANALYSIS	MATRIX	UNIT COST	UNIT SURCHARGE	TOTAL COST
T2E1347-01 James Degraw: 108 Independence Dr. Milford PA - Kitchen			Sampled	05/18/2022	Subtotal \$123.00
1	Field Sampling	Drinking Water	\$50.00		\$50.00
1	Nitrate Calculated	Drinking Water	\$36.50		\$36.50
1	Coliform, E-Coli MPN 24hr	Drinking Water	\$36.50		\$36.50
Line Item					Subtotal \$3.50
1	Environmental Sustainability Fee per Sample		\$3.50		\$3.50
Total Current Charges					\$126.50
Total charges due by June 30, 2022					\$126.50

The services being invoiced were provided under and subject to Microbac's standard terms and conditions which can be located and reviewed at <https://www.microbac.com/standard-terms-conditions>.

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428 Route 315 | Pittston, PA 18640 | 570-348-0775 p | 570-347-4139 f | www.microbac.com



Milford Twp Pike County
Shahana Shamim
560 Route 6 209
Milford, Pa 18337

Invoice Number: P22003161
Due Date: 06/30/2022
Client ID: [REDACTED]

**Total charges due by
June 30, 2022** **\$126.50**



Make checks payable to: **Microbac Laboratories, Inc.**
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Microbac Laboratories, Inc.
c/o Dollar Bank
PO Box 3510
Pittsburgh, PA 15230-3510

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Microbac Laboratories, Inc., Pittston Division

CERTIFICATE OF ANALYSIS

T2E1347

Milford Twp Pike County

Project Name: Residential Water Testing

Shahana Shamim
560 Route 6 209
Milford, Pa 18337

Project / PO Number: James Degraw
Received: 05/18/2022
Reported: 05/31/2022

Analytical Testing Parameters

Table with client sample details: Client Sample ID, Sample Matrix, Lab Sample ID, Collected By, and Collection Date.

Microbiology table with columns: Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Includes data for Total coliforms and Escherichia coli.

Inorganics Total table with columns: Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Includes data for Nitrate as N, Nitrate-Nitrite as N, and Nitrite as N.

Results in bold have exceeded a limit defined for this project. Limits are provided for reference but as regulatory limits change frequently, Microbac Laboratories, Inc. advises the recipient of this report to confirm such limits and units of concentration with the appropriate Federal, state or local authorities before acting on the data.

Definitions

- AL: US EPA Action Level
MCL: US EPA Maximum Contaminant Level
mg/L: Milligrams per Liter
MPN/100mL: Most Probable Number per 100 Milliliters
RL: Reporting Limit

Project Requested Certification(s)

Microbac Laboratories, Inc., Pittston Division
35-05082

Pennsylvania Department of Environmental Protection

Report Comments

Samples were received in proper condition and the reported results conform to applicable accreditation standard unless otherwise noted.

The data and information on this, and other accompanying documents, represents only the sample(s) analyzed. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included. The services were provided under and subject to Microbac's standard terms and conditions which can be located and reviewed at <https://www.microbac.com/standard-terms-conditions>.

Reviewed and Approved By:

Signature of Shanna Nish

Shanna Nish
Customer Relationship Specialist
Reported: 05/31/2022 15:13

Microbac Laboratories, Inc.



Chain of Custody

Microbac Laboratories, Inc., Pittston Division

Lab Manager: Shanna Nish



T2E1347

TAT 7 days

Milford Twp Pike County

Project Name: James Degraw

Shahana Shamim
560 Route 6 209
Milford, Pa 18337
Phone: (570) 296-5540

Project/PO Number: N/A
Tenatively Scheduled: 5/18/2022
Route:

Client Sample ID: James DeGraw - 108 Independence Drive, Milford - Wtchen Sink

Lab Sample ID: T2E1347-01

Matrix: Drinking Water

Sampled Date & Time: 5/18/22 1109

Type:

Sample Comments: Added via Quick Log & Label by SEL 05/18/2022 08:53

Table with 4 columns: Analysis, Method, Field Results/Comments, Hold Time. Includes sub-table for Container(s) and Designator.

Table for sample handoff with columns for Relinquished by, Date/Time, Received by, and Printed Name.

As Received at Laboratory: On Ice: Yes / No Temp: 3.1 °C Thermometer ID: 10 Total Containers: 3.00

Microbac Laboratories may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to an appropriately accredited laboratory.

Notes:

COD Customer

Microbac Laboratories, Inc.

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Page 1 of 1

Page 2 of 2



INVOICE

Questions? 570-348-0775
Ask for: Shanna Nish

Invoice Number: P22003160
Invoice Date: 05/31/2022
Due Date: 06/30/2022
PO Number: Henry Cotterrill
Client ID: [REDACTED]

Bill to: Milford Twp Pike County
Shahana Shamim
560 Route 6 209
Milford, Pa 18337

Work Order: T2E1348

QUANTITY	ANALYSIS	MATRIX	UNIT COST	UNIT SURCHARGE	TOTAL COST
T2E1348-01 Henry Cotterrill - 107 Old Sawmill Ln, Milford PA - Kitchen					Subtotal \$123.00
1	Field Sampling	Drinking Water	\$50.00	05/18/2022	\$50.00
1	Nitrate Calculated	Drinking Water	\$36.50		\$36.50
1	Coliform, E-Coli MPN 24hr	Drinking Water	\$36.50		\$36.50
Line Item					Subtotal \$3.50
1	Environmental Sustainability Fee per Sample		\$3.50		\$3.50
Total Current Charges					\$126.50
Total charges due by June 30, 2022					\$126.50

The services being invoiced were provided under and subject to Microbac's standard terms and conditions which can be located and reviewed at <https://www.microbac.com/standard-terms-conditions>.

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Milford Twp Pike County
Shahana Shamim
560 Route 6 209
Milford, Pa 18337

Invoice Number: P22003160
Due Date: 06/30/2022
Client ID: [REDACTED]

**Total charges due by
June 30, 2022** **\$126.50**



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Microbac Laboratories, Inc., Pittston Division

CERTIFICATE OF ANALYSIS

T2E1348

Milford Twp Pike County

Project Name: Residential Water Testing

Shahana Shamim
560 Route 6 209
Milford, Pa 18337

Project / PO Number: Henry Cotterrill
Received: 05/18/2022
Reported: 05/31/2022

Analytical Testing Parameters

Table with client sample details: Client Sample ID, Sample Matrix, Lab Sample ID, Collected By, and Collection Date.

Microbiology table with columns: Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Includes data for Total coliforms and Escherichia coli.

Inorganics Total table with columns: Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Includes data for Nitrate as N, Nitrate-Nitrite as N, and Nitrite as N.

Results in bold have exceeded a limit defined for this project. Limits are provided for reference but as regulatory limits change frequently, Microbac Laboratories, Inc. advises the recipient of this report to confirm such limits and units of concentration with the appropriate Federal, state or local authorities before acting on the data.

Definitions

- AL: US EPA Action Level
MCL: US EPA Maximum Contaminant Level
mg/L: Milligrams per Liter
MPN/100mL: Most Probable Number per 100 Milliliters
RL: Reporting Limit

Project Requested Certification(s)

Microbac Laboratories, Inc., Pittston Division
35-05082

Pennsylvania Department of Environmental Protection

Report Comments

Samples were received in proper condition and the reported results conform to applicable accreditation standard unless otherwise noted.

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Reviewed and Approved By:

Handwritten signature of Shanna Nish

Shanna Nish
Customer Relationship Specialist
Reported: 05/31/2022 15:13

Microbac Laboratories, Inc.



Chain of Custody

Microbac Laboratories, Inc., Pittston Division

Lab Manager: Shanna Nish



TAT 7 days

Milford Twp Pike County

Project Name: Henry Cotterrill

Shahana Shamim
560 Route 6 209
Milford, Pa 18337
Phone: (570) 296-5540

Project/PO Number: N/A
Tenatively Scheduled: 5/18/2022
Route:

Client Sample ID: Henry Cotterrill - 107 Old Sawmill Ln, Milford, PA - [Handwritten Signature]

Lab Sample ID: T2E1348-01

Matrix: Drinking Water

Sampled Date & Time: 5/18/22 1137

Type:

Sample Comments: Added via Quick Log & Label by SMN 05/18/2022 09:05

Table with 4 columns: Analysis, Method, Field Results/Comments, Hold Time. Rows include NO3 EPA Group, TColi Ecoli MPN 24hr, SM9223B-Colilert.

Table with 2 columns: Container(s), Designator. Rows include 120ml-Bottle LDPE-Sterile, Na2S2O3, 250ml-Bottle HDPE, 250ml-Bottle HDPE-H2SO4.

Handwritten signature and date table for Sampled by / Relinquished by and Received by.

As Received at Laboratory: On Ice: Yes / No Temp: 3.3 °C Thermometer ID: 10 Total Containers: 3.00

Microbac Laboratories may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to an appropriately accredited laboratory.

Notes:

COD Customer



INVOICE

Questions? 570-348-0775
Ask for: Shanna Nish

Invoice Number: P22003159
Invoice Date: 05/31/2022
Due Date: 06/30/2022
PO Number: Stephen Salie
Client ID: [REDACTED]

Bill to: Milford Twp Pike County
Shahana Shamim
560 Route 6 209
Milford, Pa 18337

Work Order: T2E1349

QUANTITY	ANALYSIS	MATRIX	UNIT COST	UNIT SURCHARGE	TOTAL COST
T2E1349-01 Stephen Sallie - 104 Bull Run S. Milford PA - Kitchen Sink					Subtotal \$123.00
1	Field Sampling	Drinking Water	\$50.00	05/18/2022	\$50.00
1	Nitrate Calculated	Drinking Water	\$36.50		\$36.50
1	Coliform, E-Coli MPN 24hr	Drinking Water	\$36.50		\$36.50
Line Item					Subtotal \$3.50
1	Environmental Sustainability Fee per Sample		\$3.50		\$3.50
Total Current Charges					\$126.50

Total charges due by June 30, 2022 \$126.50

The services being invoiced were provided under and subject to Microbac's standard terms and conditions which can be located and reviewed at <https://www.microbac.com/standard-terms-conditions>.

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Milford Twp Pike County
Shahana Shamim
560 Route 6 209
Milford, Pa 18337

Invoice Number: P22003159
Due Date: 06/30/2022
Client ID: [REDACTED]

Total charges due by June 30, 2022 \$126.50



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Microbac Laboratories, Inc., Pittston Division

CERTIFICATE OF ANALYSIS

T2E1349

Milford Twp Pike County

Project Name: Residential Water Testing

Shahana Shamim
560 Route 6 209
Milford, Pa 18337

Project / PO Number: Stephen Salie
Received: 05/18/2022
Reported: 05/31/2022

Analytical Testing Parameters

Table with 2 columns: Parameter and Value. Includes Client Sample ID, Sample Matrix, Lab Sample ID, Collected By, and Collection Date.

Microbiology table with columns: Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Includes Method: SM 9223 B (Coli-ert Quanti-Tray)-2004 and rows for Total coliforms and Escherichia coli.

Inorganics Total table with columns: Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Includes Method: EPA 353.2, Rv. 2 (1993) and rows for Nitrate as N, Nitrate-Nitrite as N, and Nitrite as N.

Results in bold have exceeded a limit defined for this project. Limits are provided for reference but as regulatory limits change frequently, Microbac Laboratories, Inc. advises the recipient of this report to confirm such limits and units of concentration with the appropriate Federal, state or local authorities before acting on the data.

Definitions

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MCL: US EPA Maximum Contaminant Level
mg/L: Milligrams per Liter
MPN/100mL: Most Probable Number per 100 Milliliters
RL: Reporting Limit

Project Requested Certification(s)

Microbac Laboratories, Inc., Pittston Division
35-05082

Pennsylvania Department of Environmental Protection

Report Comments

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Reviewed and Approved By:

Signature of Shanna Nish
Shanna Nish
Customer Relationship Specialist
Reported: 05/31/2022 15:12

Microbac Laboratories, Inc.



Chain of Custody

Microbac Laboratories, Inc., Pittston Division

Lab Manager: Shanna Nish



TAT 7 days

Milford Twp Pike County

Project Name: Stephen Salie

Shahana Shamim
560 Route 6 209
Milford, Pa 18337
Phone: (570) 296-5540

Project/PO Number: N/A
Tenatively Scheduled: 5/18/2022
Route:

Client Sample ID: Stephen Salie - 104 Bull Run S, Milford, PA - Watch Sink

Lab Sample ID: T2E1349-01

Matrix: Drinking Water

Sampled Date & Time: 5/18/22 1410

Type:

Sample Comments: Added via Quick Log & Label by SMN 05/18/2022 09:05

Table with 4 columns: Analysis, Method, Field Results/Comments, Hold Time. Rows include NO3 EPA Group, TColi Ecoli MPN 24hr, SM9223B-Colilert.

Table with 2 columns: Container(s), Designator. Rows include 120ml-Bottle LDPE-Sterile, Na2S2O3, 250ml-Bottle HDPE, 250ml-Bottle HDPE-H2SO4.

Table for chain of custody with columns for Relinquished by, Date/Time, Received by, and Printed Name. Includes handwritten signatures and dates.

As Received at Laboratory: On Ice: Yes / No Temp: 3.5 °C Thermometer ID: 10 Total Containers: 3.00

Microbac Laboratories may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to an appropriately accredited laboratory.

Notes:

COD Customer



INVOICE

Questions? 570-348-0775
Ask for: Shanna Nish

Invoice Number: P22003158
Invoice Date: 05/31/2022
Due Date: 06/30/2022
PO Number: Ian Zimmerman
Client ID: [REDACTED]

Bill to: Milford Twp Pike County
Shahana Shamim
560 Route 6 209
Milford, Pa 18337

Work Order: T2E1350

QUANTITY	ANALYSIS	MATRIX	UNIT COST	UNIT SURCHARGE	TOTAL COST
T2E1350-01 Ian Zimmerman - 106 106 Bull Run S. Milford PA - Kitchen					Subtotal \$123.00
1	Field Sampling	Drinking Water	\$50.00	05/18/2022	\$50.00
1	Nitrate Calculated	Drinking Water	\$36.50		\$36.50
1	Coliform, E-Coli MPN 24hr	Drinking Water	\$36.50		\$36.50
Line Item					Subtotal \$3.50
1	Environmental Sustainability Fee per Sample		\$3.50		\$3.50
Total Current Charges					\$126.50

Total charges due by June 30, 2022 \$126.50

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Milford Twp Pike County
Shahana Shamim
560 Route 6 209
Milford, Pa 18337

Invoice Number: P22003158
Due Date: 06/30/2022
Client ID: [REDACTED]

Total charges due by June 30, 2022 \$126.50



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Microbac Laboratories, Inc., Pittston Division

CERTIFICATE OF ANALYSIS

T2E1350

Milford Twp Pike County

Project Name: Residential Water Testing

Shahana Shamim
560 Route 6 209
Milford, Pa 18337

Project / PO Number: Ian Zimmerman
Received: 05/18/2022
Reported: 05/31/2022

Analytical Testing Parameters

Table with client sample ID, sample matrix, lab sample ID, collected by, and collection date.

Microbiology table with columns: Microbiology, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Includes Total coliforms and Escherichia coli.

Inorganics Total table with columns: Inorganics Total, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Includes Nitrate as N, Nitrate-Nitrite as N, and Nitrite as N.

Results in bold have exceeded a limit defined for this project. Limits are provided for reference but as regulatory limits change frequently, Microbac Laboratories, Inc. advises the recipient of this report to confirm such limits and units of concentration with the appropriate Federal, state or local authorities before acting on the data.

Definitions

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MCL: US EPA Maximum Contaminant Level
mg/L: Milligrams per Liter
MPN/100mL: Most Probable Number per 100 Milliliters
RL: Reporting Limit

Project Requested Certification(s)

Microbac Laboratories, Inc., Pittston Division
35-05082

Pennsylvania Department of Environmental Protection

Report Comments

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Reviewed and Approved By:

Handwritten signature of Shanna Nish

Shanna Nish
Customer Relationship Specialist
Reported: 05/31/2022 15:12



Chain of Custody
Microbac Laboratories, Inc., Pittston Division

Lab Manager: Shanna Nish



T2E1350

TAT 7 days

Milford Twp Pike County

Project Name: Ian Zimmerman

Shahana Shamim
560 Route 6 209
Milford, Pa 18337
Phone: (570) 296-5540

Project/PO Number: N/A
Tenatively Scheduled: 5/18/2022
Route:

Client Sample ID: Ian Zimmerman - 106 Bull Run S, Milford, PA - Kitchen Sink

Lab Sample ID: T2E1350-01

Matrix: Drinking Water

Sampled Date & Time: 5/18/22 13 59

Type:

Sample Comments: Added via Quick Log & Label by SMN 05/18/2022 09:05

<u>Analysis</u>	<u>Method</u>	<u>Field Results/Comments</u>	<u>Hold Time</u>
NO3 EPA Group	NA		2.00 days
TColi Ecoli MPN 24hr SM9223B-Colilert	SM 9223 B (Colilert Quanti-Ti)		30.00 hrs

<u>Container(s)</u>	<u>Designator</u>
120ml-Bottle LDPE-Sterile, Na2S2O3	A
250ml-Bottle HDPE	B
250ml-Bottle HDPE-H2SO4	C

Sampled by / Relinquished by: <u>Travis Biely</u>	Date/Time: <u>5/18/22 14 01</u>	Received by: <u>Travis Biely</u>	Date/Time: <u>5/18/22 15 44</u>
Printed Name: <u>Travis Biely</u>		Printed Name: <u>Travis Biely</u>	
Relinquished by:	Date/Time:	Received by:	Date/Time:
Printed Name:		Printed Name:	
Relinquished by:	Date/Time:	Received by:	Date/Time:
Printed Name:		Printed Name:	

As Received at Laboratory: On Ice: Yes / No Temp: 4.3 °C Thermometer ID: 10 Total Containers: 3.00

Microbac Laboratories may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to an appropriately accredited laboratory. By signing this document you are acknowledging that you have been informed by Microbac that testing could be subcontracted and agree with this arrangement.

Notes:

COD Customer