



Lead and Copper Analysis Report

PWS INFORMATION: Please refer to your DEP Water Quality Sampling Schedule (WQSS) to help complete this form.

PWS ID #: 2271000 City / Town: Shrewsbury, MA

PWS Name: Shrewsbury Water Dept. PWS Class: COM [checked] NTNC [] TNC []

Form with checkboxes for Routine or Special Sample, Original/Resubmitted/Confirmation Report, and Resample/Reanalysis/Report Correction.

SAMPLE NOTES: (Such as: If a Manifold/Multiple sample, list the sources that were on-line during sample collection).

II. ANALYTICAL LABORATORY INFORMATION

Primary Lab MA Cert. #: M-CT008 Primary Lab Name: Microbac Laboratories, Inc. Subcontract? (Y/N) N

Table with columns: Analyte, Action Level (mg/L), Lab Method, MDL (mg/L), Analysis Lab MA Cert#, Analysis Lab Name. Rows for Lead and Copper.

LAB SAMPLE NOTES

Large table with columns: DEP Approved Sample Location, Collection Date, LEAD (Result, Date Analyzed), COPPER (Result, Date Analyzed), Lab Sample ID#. Rows 1-22.

Table with columns: DEP Approved Sample Location, Collection Date, LEAD (Result, Date Analyzed), COPPER (Result, Date Analyzed), Lab Sample ID#.

Report SCHOOL RESULTS collected in accordance with 310 CMR 22.06b (7)(a)9 below. Do not use these school results in 90+ percentile calculations.

Table with columns: Lab Sample ID#, Location, Collection Date, LEAD Result, LEAD Date Analyzed, COPPER Result, COPPER Date Analyzed. Rows 1-10 for school results.



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PWS INFORMATION: Please refer to your DEP Water Quality Sampling Schedule (WQSS) to help complete this form

PWS ID #: 2271000 City / Town: Shrewsbury, MA

PWS Name: Shrewsbury Water Dept. PWS Class: COM [checked] NTNC [] TNC []

Table with 2 columns: Routine or Special Sample (RS checked, SS []), Original, Resubmitted or Confirmation Report (Original checked, Resubmitted [], Confirmation []). Includes sub-section for Resubmission reasons and dates.

SAMPLE NOTES - (Such as: if a Manifold/Multiple sample, list the sources that were on-line during sample collection).

II. ANALYTICAL LABORATORY INFORMATION

Primary Lab MA Cert. #: M-CT008 Primary Lab Name: Microbac Laboratories, Inc. Subcontract? (Y/N) N

Main data table with columns: DEP Approved Sample Location, Collection Date, LEAD (Result mg/L, Date Analyzed), COPPER (Result mg/L, Date Analyzed), Lab Sample ID#. Contains 29 rows of school sampling data.

I certify under penalties of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best extent of my knowledge.

Primary Lab Director Signature: [Signature] Date: 5/19/2016

If not submitting results electronically, mail TWO copies of this report to your DEP Regional Office no later than 10 days after the end of the month in which you received this report or no later than 10 days after the end of the reporting period, whichever is sooner.

COM & NTNC Public Water Supplies must submit Forms LCR-D or LCR-E with this form to the appropriate DEP Regional Office.

DEP REVIEW STATUS (Initial & Date) [] Accepted [] Disapproved Review Comments [] WQTS Data Entered



Invoice #: E6EL85

Please Remit Payment to:

Microbac Laboratories, Inc.
Locator GB
PO Box 644733
Pittsburgh, PA 15264-4733

Invoice Date: 5/19/2016
Report #: E605155

Town of Shrewsbury Water Dept.
Attn: Mary Budzinski
Town Hall
100 Maple Avenue
Shrewsbury, MA 01545

Received: 5/17/2016
Report Due: 5/24/2016
PO #: Shrewsbury Water Dept.
Terms: Net 30

Project: Shrewsbury Water Dept.

Sample Summary

Sample Description			Price
1	Beal School First Floor Bubbler [][TS][S	PBCU200.8	35.00
2	Beal School Basement Bubbler [][TS] [SF]	PBCU200.8	35.00
3	Beal School 2nd Floor Bubbler [][TS][SF]	PBCU200.8	35.00
4	Beal School Kitchen Sink #1 [][TS][SF]	PBCU200.8	35.00
5	Paton School Patty M. Sink [][TS][SF]	PBCU200.8	35.00
6	Paton School Patty S. Sink [][TS][SF]	PBCU200.8	35.00
7	Paton School Bubbler Downstairs [][TS] [S]	PBCU200.8	35.00
8	Paton School Bubbler Upstairs [][TS][SF]	PBCU200.8	35.00
9	Paton School Bubbler Gym [][TS][SF]	PBCU200.8	35.00
10	Parker Rd. School Kitchen Sink [][TS][SF]	PBCU200.8	35.00
11	Parker Rd. School Bubbler [][TS][SF]	PBCU200.8	35.00
12	Spring St School Fountain Lower Ground [PBCU200.8	35.00
13	Spring St School Fountain 1st Floor [][T	PBCU200.8	35.00
14	Spring St School Boiling Pot [][TS][SF]	PBCU200.8	35.00
15	Spring St School Fountain 2nd Floor [][T	PBCU200.8	35.00
16	Spring St School Back Sink [][TS][SF]	PBCU200.8	35.00
17	Sherwood Middle School 2nd Floor Gym [[]	PBCU200.8	35.00
18	Sherwood Middle School Kitchen [][TS] [SF]	PBCU200.8	35.00
19	Sherwood Middle School 1st Near Bathroom	PBCU200.8	35.00
20	Sherwood Middle School 2nd Floor Boys [PBCU200.8	35.00
21	Sherwood Middle School 1st Floor Cafe [PBCU200.8	35.00



101-00000503504



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PWS ID #: City / Town:

PWS Name: PWS Class: COM NTNC TNC

Routine or Special Sample	Original, Resubmitted or Confirmation Report	If Resubmitted, list below	
		(1) Reason for Resubmission	(2) Collection Date of Original Sample
<input checked="" type="checkbox"/> RS <input type="checkbox"/> SS	<input checked="" type="checkbox"/> Original <input type="checkbox"/> Resubmitted <input type="checkbox"/> Confirmation	<input type="checkbox"/> Resample <input type="checkbox"/> Reanalysis <input type="checkbox"/> Report Correction	

SAMPLE NOTES - (Such as, if a Manifold/Multiple sample, list the sources that were on-line during sample collection)

II. ANALYTICAL LABORATORY INFORMATION

Primary Lab MA Cert. #: Primary Lab Name: Subcontract? (Y/N)

Analyte	Action Level (mg/L)	Lab Method	MDL (mg/L)	Analysis Lab MA Cert#	Analysis Lab Name
Lead:	0.015	200.8	0.001	M-CT008	Microbac Laboratories, Inc.
Copper:	1.3	200.8	0.001	M-CT008	Microbac Laboratories, Inc.

LAB SAMPLE NOTES

	DEP Approved Sample Location (See DEP approved LCR plan for sampling locations)	Collection Date	LEAD		COPPER		Lab Sample ID#
			Result (mg/L)	Date Analyzed	Result (mg/L)	Date Analyzed	
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							

	DEP Approved Sample Location (See DEP approved LCR plan for sampling locations)	Collection Date	LEAD		COPPER		Lab Sample ID#
			Result (mg/L)	Date Analyzed	Result (mg/L)	Date Analyzed	

Report SCHOOL RESULTS collected in accordance with 310 CMR 22.06b (7)(a)9 below. Do not use these school results in 90th percentile calculations.

1	High School Main Across Attendance	5/12/2016	<0.0010	05/19/2016	0.13	05/19/2016	E605L24-1
2	High School 2nd Floor Main/Girls Rm	5/12/2016	<0.0010	05/19/2016	0.10	05/19/2016	E605L24-2
3	High School Boys Locker Rm Hall	5/12/2016	<0.0010	05/19/2016	0.18	05/19/2016	E605L24-3
4	High School Girls Locker Rm Hall	5/12/2016	<0.0010	05/19/2016	0.22	05/19/2016	E605L24-4
5	High School Cafe/Vending	5/12/2016	<0.0010	05/19/2016	0.18	05/19/2016	E605L24-5
6	Oak Middle School Near 404	5/11/2016	<0.0010	05/19/2016	0.17	05/19/2016	E605L24-6
7	Oak Middle School Rm 141	5/11/2016	<0.0010	05/19/2016	0.24	05/19/2016	E605L24-7
8	Oak Middle School Aud Foyer	5/11/2016	<0.0010	05/19/2016	0.29	05/19/2016	E605L24-8
9	Oak Middle School Near 128	5/11/2016	<0.0010	05/19/2016	0.16	05/19/2016	E605L24-9
10	Oak Middle School Gym Foyer	5/11/2016	<0.0010	05/19/2016	0.36	05/19/2016	E605L24-10



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Routine or Special Sample: [checked] RS [] SS [] Original, Resubmitted or Confirmation Report: [checked] Original [] Resubmitted [] Confirmation [] (1) Reason for Resubmission: [] Resample [] Reanalysis [] Report Correction [] (2) Collection Date of Original Sample: []

II. ANALYTICAL LABORATORY INFORMATION

Primary Lab MA Cert. #: M-CT008 Primary Lab Name: Microbac Laboratories, Inc. Subcontract? (Y/N) N

Table with columns: DEP Approved Sample Location, Collection Date, LEAD (Result, Date Analyzed), COPPER (Result, Date Analyzed), Lab Sample ID#. Rows 11-39 showing school results.

I certify under penalties of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best extent of my knowledge.

Primary Lab Director Signature: [Signature] Date: 5/20/2016

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