MICROBAC®

CERTIFICATE OF ANALYSIS

7121261

Dry Ridge, City of
Robbie Bosse
31 Broadway
Dry Ridge, KY 41035

Date Reported	12/20/2017
Date Due	12/29/2017
Date Received	12/19/2017
Customer #	E6072

WTP - Total Coliforms

Analysis	OOC	Qualifier	Result	Units	Min	Max	Method	Rpt Limit	Analysis Date	Tech
Sample: 01 **SP - 10 Taft Way**									**Sampled** 12/19/2017 @ 10:30	
Sampled By Customer										
Location Code SPG										
DWSampleType SP										
WSF ID 0410107DS001										
Plant ID NA										
PWS Name Dry Ridge, City of										
Chlorine, Free Available			1.16	mg/L			CLIENT SPECIFIED	0.02	12/19/2017 10:30	CUS
Coliforms and E. Coli - DW							SM9223B (Colilert-18)			
Coliform, Total			Absent	per 100mL					12/19/2017 16:39	CDW
Sample: 02 **SP - 25 Ellen Kay Drive**									**Sampled** 12/19/2017 @ 10:45	
Sampled By Customer										
Location Code SPG										
DWSampleType SP										
WSF ID 0410107DS001										
Plant ID NA										
PWS Name Dry Ridge, City of										
Chlorine, Free Available			1.09	mg/L			CLIENT SPECIFIED	0.02	12/19/2017 10:45	CUS
Coliforms and E. Coli - DW							SM9223B (Colilert-18)			
Coliform, Total			Absent	per 100mL					12/19/2017 16:39	CDW
Sample: 03 **SP - 18 Ruthman Drive**									**Sampled** 12/19/2017 @ 10:55	
Sampled By Customer										
Location Code SPG										
DWSampleType SP										
WSF ID 0410107DS001										
Plant ID NA										
PWS Name Dry Ridge, City of										
Chlorine, Free Available			1.04	mg/L			CLIENT SPECIFIED	0.02	12/19/2017 10:55	CUS
Coliforms and E. Coli - DW							SM9223B (Colilert-18)			
Coliform, Total			Absent	per 100mL					12/19/2017 16:39	CDW
Sample: 04 **SP - 25 Ruthman Drive**									**Sampled** 12/19/2017 @ 11:10	
Sampled By Customer										
Location Code SPG										
DWSampleType SP										
WSF ID 0410107DS001										
Plant ID NA										
PWS Name Dry Ridge, City of										
Chlorine, Free Available			0.84	mg/L			CLIENT SPECIFIED	0.02	12/19/2017 11:10	CUS
Coliforms and E. Coli - DW							SM9223B (Colilert-18)			

The data and other information contained on this, and other accompanying documents, represents only the sample (s) analyzed and is rendered upon the condition that it is not to be reproduced wholly or in part for advertising or other purposes without written approval from the laboratory.

Microbac Laboratories, Inc.
3323 Gilmore Industrial Blvd. Louisville, KY 40213 502.962.6400 Fax: 502.962.6411
Evansville 812.464.9000 | Lexington 859.276.3506 | Paducah 270.898.3637 | Hazard 606.487. 0511

MICROBAC®

CERTIFICATE OF ANALYSIS

7121261

Dry Ridge, City of
Robbie Bosse

Date Due 12/29/2017
Date Received 12/19/2017

WTP - Total Coliforms

Analysis	OOC	Qualifier	Result	Units	Min	Max	Method	Rpt Limit	Analysis Date	Tech
Sample: 04 **SP - 25 Ruthman Drive**									**Sampled** 12/19/2017 @ 11:10	
Sampled By Customer										
Location Code			SPG							
DWSampleType			SP							
WSF ID			0410107DS001							
Plant ID			NA							
PWS Name			Dry Ridge, City of							
Coliforms and E. Coli - DW							SM9223B (Colilert-18)			
Coliform, Total			Absent	per 100mL					12/19/2017 16:39	CDW

Qualifier Definitions

The following analyses were not run at the main Louisville lab within the Microbac Kentucky Division, but at a satellite location.

Laboratory	Analysis	Method
Microbac Laboratories, Kentucky Testing Laboratory, Lexington Site	Coliforms and E. Coli - DW	SM9223B (Colilert-18)

THIS REPORT HAS BEEN REVIEWED AND APPROVED FOR RELEASE:

Lisa Martin

Lisa Martin A.M.

David Lester, Managing Director

As regulatory limits change frequently, Microbac advises the recipient of this report to confirm such limits with the appropriate Federal, state, or local authorities before acting in reliance on the regulatory limits provided.

For any feedback concerning our services, please contact David Lester, Managing Director at 502.962.6400 or Rob Crookston, President at president@microbac.com.

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Microbac

TOTAL COLIFORM CHAIN OF CUSTODY

Microbac Laboratories, Inc. - Kentucky Testing Laboratory Division - www.microbac.com
Louisville 502-962-6400 - Lexington 859-276-3506 - Paducah 270-898-3637 - Hazard 606-487-0511 - Evansville, IN 812-464-9000

7121261 LISA MARTIN

PWS #: KY 0410107
Client: CITY OF DRY RIDGE
P.O. BOX 145
DRY RIDGE, KY 41035

P.O.#
Payment $
Cash
Check #

Phone No.:
Fax No.:

Samples Collected by (Signature): Jenny

Special Instructions:

Temp. Upon Receipt in Lab (°C): 6.3 Infrared Therm. ID: L24 Rec. on Ice (Y/N): Y

Shipped to Lab Via (if applicable): ____ UPS ____ Fed Ex ✓ Other

Bottle Type: 120 mL plastic with Sodium Thiosulfate Sample Volume: 100 mLs

Condition of Sample(s) Upon Reelpt: ✓ Acceptable ____ Not Acceptable

Relinquished by (Signature): Jenny Clifton

samples relinquished: 4 Date: 12/19/17 Time: 1250

Received by (Signature): Lisa Martin

samples received: 4 Date: 12-19-17 Time: 1250

Relinquished by (Signature):

samples relinquished: ____ Date: ____ Time: ____

Received by (Signature):

samples received: ____ Date: ____ Time: ____

No.	Location Code	*	Location	Replacement (Y or N)	Collection Date	Collection Time	Sample Type	Special Sample Reason	Disinfectant Residual Type	Disinfectant Residual Total	Disinfectant Residual Free	Analysis
001	UP		10 TAFT HWY		12/19/2017	1030		E	1	1.28	1.16	TC
002	DN		25 ELLEN KAY DRIVE		12/19/2017	1045		E	1	1.24	1.09	TC
003	DN		18 RUTHMAN DR		12/19/2017	1055		E	1	1.18	1.04	TC
004	DN		25 RUTHMAN DR		12/19/2017	1110		E	1	1.05	.54	TC
005												
006												
007												
008												
009												
010												

Reason for Sample Rejection:

* OR - Original
DN - Down
UP - Upstream

Sample Type: RT - Routine, SP - Special, RP - Repeat

Special Sample Reason: A - Suspected contamination, B - New plant modification; Line ext., C - Treatment modification, D - Study/investigation, E - Line Break

Disinfectant Type: 1- Chlorine, 2 - Chloramines, 3 - Chlorine Dioxide, 4. Ozone

Analysis: TC - Total Coliform