



Pace Analytical Services, LLC

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ATTN: David King  
Kings Bottling  
6311 Climax Rd  
Orlando, KY 40460

Reported: 8/13/2024  
Work Order: 4083639  
Project Manager: Mark DeMoss  
270-824-2201

This analytical report has been sent to the Kentucky Division of Water electronically or via express courier. We recommend that you contact the DOW to ensure delivery of your data.

**KENTUCKY DIVISION OF WATER / DRINKING WATER BRANCH  
TOTAL NITRATE AND NITRITE, NITRATE, AND NITRITE ANALYSIS REPORT FORM**

SAMPLE CATEGORY = GE

This Section To Be Completed By Collector

PWS ID	<u>KY1021014</u>	Plant ID	<u>A</u>	Plant Name	<u>KING BOTTLED WATER PLANT</u>	Location Code	<u>TPA</u>
PWS Name	<u>King Bottled Water Plant</u>			PWS Contact	<u>David King</u>		
PWS Address	<u>6311 Climax Rd, Orlando, KY 40460</u>			PWS Phone	<u>(606) 256-4142</u>		
Sample Date (MMDDYYYY)	<u>08082024</u>	Time	<u>1130</u>	Sample Type	<u>RT</u>	Collector Name	<u>Nicholas Banks</u>
				RT = Routine (For Compliance) SP = Special (Not for Compliance)			

This Section to Be Completed By Lab

Lab ID	<u>00030</u>	Lab Sample Number	<u>4083639-01</u>	Lab Phone	<u>(270) 821-7375</u>
Lab Analyst	<u>Christa Sisk</u>	<u>08/09/2024 19:22</u>	Lab Supervisor	<u>Mark Dixon</u>	<u>8/13/2024</u>
	Signature/Date				

Analyte Code	Analyte Name	Analysis Method Code	<	Result (mg/L) -or- Lab Minimum Reporting Limit (mg/L)	Analysis Date
1041	Nitrite	720	<	0.200	08092024

The signatories of this form certify by their signature that collection and analysis of the water sample analyzed and the resulting data hereby submitted, were completed in accordance with the provisions of 401 KAR Chapter 8; and that the data submitted on this form is a true and accurate report of the results of collection and analysis performed pursuant to the above-referenced regulations. Violations of 401 KAR Chapter 8 are subject to severe penalties prescribed in KRS 224.99-010, up to \$25,000 fine per day per violation and in some cases a violation may subject a violator to prison.

**Qualified Analytes**

<u>Sample</u>	<u>Contaminant</u>	<u>Qualifiers</u>
4083639-01	Nitrite	U

<u>Qualifier</u>	<u>Description</u>
U	Target analyte was analyzed for, but was below detection limit (the value associated with the qualifier is the laboratory method detection limit in our LIMS system).

**Results relate only to the items tested.**

# Chain of Custody

**Scheduled for: 08/05/2024**



**Client: Kings Bottling**

**Report To:**  
Kings Bottling

**Invoice To:**  
Kings Bottling

**Project: Nitrite**

David King  
6311 Climax Rd  
Orlando, KY 40460

Sandy Smith  
6311 Climax Rd  
Orlando, KY 40460

Phone: (606) 256-4142  
PWS ID#: KY1021014  
State: \_\_\_\_\_

PO#: \_\_\_\_\_  
Quote# \_\_\_\_\_

**Please Print Legibly**

Collected by (Signature):

Compliance Monitoring? Yes \_\_\_ No \_\_\_

\*For composite samples please indicate begin time, end time and temp(oC) at end time below:

Samples Chlorinated? Yes \_\_\_ No \_\_\_

Influent: Start Date \_\_\_\_\_ Start time \_\_\_\_\_ End Date \_\_\_\_\_ End Time \_\_\_\_\_ Temp (oC) \_\_\_\_\_

Effluent: Start Date \_\_\_\_\_ Start time \_\_\_\_\_ End Date \_\_\_\_\_ End Time \_\_\_\_\_ Temp (oC) \_\_\_\_\_

**LAB USE ONLY**

**\*required information\***

Workorder #	Date (mm/dd/yy)	Collection Time (24 hr)	Bottle and Preservative	Containers	Sample Description	Composite	Sample Analysis Requested
4083639	8-8-24	1130	Plastic 1L	1	TPA King Bottled Water Plant	g/c	Nitrite 300.0

1  
7

Thermometer Serial Number:  
210029556  
~~X~~230806970  
Temperature 3.0 °C

Preservation Check Performed by: \_\_\_\_\_ pH Paper Lot #: \_\_\_\_\_

Field data collected by: \_\_\_\_\_ Date (mm/dd/yy) \_\_\_\_\_ Time (24 hr) \_\_\_\_\_

pH \_\_\_\_\_ Cond (umho) \_\_\_\_\_ Res Cl (mg/L) \_\_\_\_\_ Tot Cl (mg/L) \_\_\_\_\_ Free Cl (mg/L) \_\_\_\_\_

Temp (oC) \_\_\_\_\_ or (oF) \_\_\_\_\_ Static Water Level \_\_\_\_\_ DO (mg/L) \_\_\_\_\_ Turb. (NTU) \_\_\_\_\_

Flow: \_\_\_\_\_  MGD  CFS  g/min  GPD

Relinquished by: (Signature) <u></u>	Received by: (Signature) <u></u>	Date (mm/dd/yy) <u>8-8-24</u>	Time (24 hr) <u>1400</u>
_____	_____	_____	_____
_____	_____	_____	_____