

2020 JUN 18 AM 11:15

2019 CERTIFICATION

Consumer Confidence Report (CCR)

NORTH LAUDERDALE WATER

Public Water System Name

380006

List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community Public Water System (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. You must email, fax (but not preferred) or mail, a copy of the CCR and Certification to the MSDH. Please check all boxes that apply.

Customers were informed of availability of CCR by: *(Attach copy of publication, water bill! or other)*

Advertisement in local paper *(Attach copy of advertisement)*

On water bills *(Attach copy of bill)*

Email message *(Email the message to the address below)*

Other WEBSITE

Date(s) customers were informed: 6 / 1 / 2020 / / / 2020 / / / 2020

CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used _____

Date Mailed/Distributed: / /

CCR was distributed by Email *(Email MSDH a copy)* Date Emailed: / / 2020

As a URL _____ *(Provide Direct URL)*

As an attachment

As text within the body of the email message

CCR was published in local newspaper. *(Attach copy of published CCR or proof of publication)*

Name of Newspaper: _____

Date Published: / /

CCR was posted in public places. *(Attach list of locations)* Date Posted: 5 / 28 / 2020

AT OFFICE COUNTER

CCR was posted on a publicly accessible internet site at the following address:

www.northlauderdalewater.com/CCR *(Provide Direct URL)*

CERTIFICATION

I hereby certify that the CCR has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the PWS officials by the Mississippi State Department of Health, Bureau of Public Water Supply

TODD KIEFER PRESIDENT

Name/Title (Board President, Mayor, Owner, Admin. Contact, etc.)

15 JUNE 2020

Date

Submission options *(Select one method ONLY)*

Mail: (U.S. Postal Service)
MSDH, Bureau of Public Water Supply
P.O. Box 1700
Jackson, MS 39215

Email: water.reports@msdh.ms.gov

Fax: (601) 576 - 7800

Not a preferred method due to poor clarity.

CCR Deadline to MSDH & Customers by July 1, 2020!



North Lauderdale Water Association

2020 JUL 18 AM 11: 15

2019 Drinking Water Quality Report

PWS ID# MS0380006

6 May 2020

The North Lauderdale Water Association presents our annual Water Quality / Consumer Confidence Report (CCR) for the period of January 1 through December 31, 2019. Our mission is to consistently provide our members with high-quality drinking water. NLWA received a perfect score of 5.0 on its most recent annual inspection from the MS Department of Health indicating that the system is well-managed and maintained. Our water quality is tested far more frequently (at least 8 times a day) and thoroughly (for more than 70 substances) than bottled water from the supermarket. **Your NLWA drinking water meets all state and federal standards with zero violations.**

NLWA water is drawn from 5 wells that tap the Lower Wilcox Aquifer at depths between 450 and 650 feet. The MS Department of Health has performed a source water assessment for each well and these can be viewed on request at the NLWA main office. Our water supply is ranked low to moderate for susceptibility to contamination.

The table below shows the positive results of all water testing throughout calendar year 2019. For substances where testing wasn't required in 2019, the table reflects the most recent results in the past 5 years. As water travels over land or underground, it can pick up substances such as microbes, inorganic and organic chemicals, and radioactive elements. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some of these substances. As testing technology improves, smaller amounts become detectable. The presence of these substances in small amounts does not necessarily pose a health risk.

Lead and Copper – Tested every 3 years at faucets in customers' homes.							
Substance	Upper Limit (AL)	Threshold (MCLG)	90% of Tests Less Than	Samples Above Limits	Total Samples	Violation	Typical Sources
Lead	15 ppb	0	1.0 ppb	0	21*	No	<ul style="list-style-type: none"> Corrosion of household plumbing Leaching of natural mineral deposits
Copper	1.3 ppm	1.3 ppm	0.4 ppm	0	21*	No	<ul style="list-style-type: none"> Corrosion of household plumbing Leaching of natural mineral deposits Leaching from wood preservatives
Microbial – Tested monthly at distribution system sampling points.							
Type	Upper Limit (MCL)	Threshold (MCLG)	Highest Rate	Positive Samples	Total Samples	Violation	Typical Sources
Coliform	1 pos/mo	0 pos/mo	1 pos/mo	1	206	No	<ul style="list-style-type: none"> Naturally present in environment Livestock & agriculture runoff External contamination at sample tap
Chemical & Radiological – Tested regularly in treatment plants and distribution system sampling points.							
Substance	Upper Limit (MCL/AL)	Threshold (MCLG/MRL)	Range of Test Results		Total Samples	Violation	Typical Sources
			Low	High			
Arsenic	10 ppb	0	No Detect	0.6 ppb	8*	No	<ul style="list-style-type: none"> Leaching of natural mineral deposits Agricultural runoff from orchards Glass and electronics production
Barium	2.0 ppm	2.0 ppm	0.063 ppm	0.085 ppm	4*	No	<ul style="list-style-type: none"> Leaching of natural mineral deposits Drilling wastes Metal refineries
Calcium	NA	NA	12.1 ppm	12.1 ppm	1*	No	Leaching of natural mineral deposits
Chloride	250 ppm	NA	9.2 ppm	9.2 ppm	1*	No	Leaching of natural mineral deposits
Chromium	100 ppb	100 ppb	0.8 ppb	1.2 ppb	4*	No	<ul style="list-style-type: none"> Leaching of natural mineral deposits Metal fabrication and coatings
Gross Alpha	15 pCi/L	0	1.0 pCi/L	1.5 pCi/L	4*	No	Leaching of natural mineral deposits
Iron	300 ppb	NA	58 ppb	58 ppb	1*	No	Leaching of natural mineral deposits
Magnesium	NA	NA	1.8 ppm	1.8 ppm	1*	No	Leaching of natural mineral deposits
Manganese	50 ppb	NA	1.4 ppb	1.4 ppb	1*	No	<ul style="list-style-type: none"> Leaching of natural mineral deposits Steel production Dietary supplement
Potassium	NA	NA	5.4 ppm	5.4 ppm	1*	No	Leaching of natural mineral deposits
Sodium	NA	NA	10.0 ppm	20.0 ppm	4	No	Leaching of natural mineral deposits
Sulfate	250 ppm	NA	5.6 ppm	5.6 ppm	1*	No	Leaching of natural mineral deposits
Total Radium	5 pCi/L	0	0.4 pCi/L	4.0 pCi/L	4*	No	Leaching of natural mineral deposits

FOR ASSISTANCE CALL 1-800-223-4460 T-27458

ACCOUNT NUMBER	METER NUMBER	MONTH
010121100	19294196	16029
PROPERTY ADDRESS		
8701 HWY 493		
FROM	TO	DUPLICATE DATE
04/29	06/01	06/23/20
PREV READ	CURR READ	GAL USED
1770	4740	2970
SERVICES & FEES DESCRIPTION		AMOUNT
WATER		28.03
IRIS		.50
CREDIT BAL		-.35
PAYMENT DUE IF PAID ON TIME		28.18
PAYMENT DUE IF PAID LATE		31.03
LOCK OFF DATE		07/20/20

NORTH LAUDERDALE WATER ASSN

9709 Mt Carmel Rd, PO Box 143

Bailey MS 39320

601-681-6157



PRESORTED
FIRST-CLASS MAIL
U.S. POSTAGE
PAID
BAILEY, MS 39320
PERMIT #3

ACCOUNT #	METER	DATE PAID	DUPLICATE
010121100	19294196	31.03	07/20/20
PARTIAL DUE	CURR BILL	TOTAL DUE	DUPLICATE
-0.35	28.53	28.18	06/23/20

CCR AVAILABLE IN
OFFICE & NLWA WEBSITE

CHEEQUANDA MCDONALD

8701 HWY 493
BAILEY MS 39320

FOR ASSISTANCE CALL 1-800-223-4460 T-27458

KEEP THIS PORTION FOR YOUR RECORDS

ACCOUNT NUMBER	METER NUMBER	MONTH
010166511	11227519	16021
PROPERTY ADDRESS		
8366 HIDDEN CREEK DR		
FROM	TO	DUPLICATE DATE
05/01	06/03	06/23/20
PREV READ	CURR READ	GAL USED
63560	70140	6580
SERVICES & FEES DESCRIPTION		AMOUNT
WATER		54.21
IRIS		.50
PAYMENT DUE IF PAID ON TIME		54.71
PAYMENT DUE IF PAID LATE		60.18
LOCK OFF DATE		07/20/20

RETURN THIS STUB WITH PAYMENT TO:

NORTH LAUDERDALE WATER ASSN

9709 Mt Carmel Rd, PO Box 143

Bailey MS 39320

601-681-6157



PRE-SORTED
FIRST-CLASS MAIL
U.S. POSTAGE
PAID
BAILEY, MS 39320
PERMIT #3

ACCOUNT #	METER	DATE PAID	DUPLICATE
010166511	11227519	60.18	07/20/20
PARTIAL DUE	CURR BILL	TOTAL DUE	DUPLICATE
0.00	54.71	54.71	06/23/20

CCR AVAILABLE IN
OFFICE & NLWA WEBSITE

KEEMONICA GOWDY

8366 HIDDEN CREEK DR
MERIDIAN MS 39305

FOR ASSISTANCE CALL 1-800-223-4460 T-27458

KEEP THIS PORTION FOR YOUR RECORDS

ACCOUNT NUMBER	METER NUMBER	MONTH
010245500	10944773	15996
PROPERTY ADDRESS		
8110 BLANKS DR		
FROM	TO	DUPLICATE DATE
05/01	06/03	06/23/20
PREV READ	CURR READ	GAL USED
43810	45440	1630
SERVICES & FEES DESCRIPTION		AMOUNT
WATER		21.00
IRIS		.50
PAST DUE+LATE FEE		22.54
PAYMENT DUE IF PAID ON TIME		44.04
PAYMENT DUE IF PAID LATE		46.19
LOCK OFF DATE		06/23/20

RETURN THIS STUB WITH PAYMENT TO:

NORTH LAUDERDALE WATER ASSN

9709 Mt Carmel Rd, PO Box 143

Bailey MS 39320

601-681-6157



PRE-SORTED
FIRST-CLASS MAIL
U.S. POSTAGE
PAID
BAILEY, MS 39320
PERMIT #3

ACCOUNT #	METER	DATE PAID	DUPLICATE
010245500	10944773	46.19	06/23/20
PARTIAL DUE	CURR BILL	TOTAL DUE	DUPLICATE
22.54	21.50	44.04	06/23/20

CCR AVAILABLE IN
OFFICE & NLWA WEBSITE

ELI GRIFFIN

8110 BLANKS DRIVE
MERIDIAN MS 39305

2020 JUN 18 AM 11:16

CCR IS POST AND COPIES PROVIDED FOR
ANYONE THAT WANTS A COPY AT THE WINDOW
IN THE OFFICE.

David R. Silheimer

2020 JUN 18 AM 11:16