

Rec'd
4/11/20

2019 CERTIFICATION Consumer Confidence Report (CCR)

NAVAL CONSTRUCTION BATTALION CENTER

Public Water System Name
MS0240060

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 _____

Date(s) customers were informed: 04 /23 /2020 05/11/2020 05/11 /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: 04 /23/ 2020
 - As a URL https://www.dvidshub.net/publication/issues/52837 (*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: _____ / _____ / 2020

- CCR was posted on a publicly accessible internet site at the following address: _____ (*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

LCDR Kevin E. Westbrook  PWS

14 MAY 2020

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

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!

2019 Water Quality Consumer Confidence Report

We are pleased to report that our drinking water meets all federal and state requirements. The Annual Water Quality Report (Consumer Confidence Report) is required by the Safe Drinking Water Act (SDWA) and is designed to provide details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. This report is a snapshot of last year's water quality.

Naval Construction Battalion Center (NCBC) Gulfport receives water from the Graham Ferry aquifer. The Graham Ferry aquifer is part of the Miocene aquifer system that consists of multiple layers of sand separated by beds of clay. A U.S. Geological Survey study of groundwater in Harrison County found that aquifers deeper than 500 feet were artesian. The groundwater from NCBC Gulfport water supply is pumped from three wells that are well in excess of 700 feet.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791). The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and can pick up substances resulting from the presence of animals or from human activity.

The best mechanism to get involved consists of participating in Housing Residence meetings. The most current information about the meetings may be obtained by contacting the Housing Office at (228) 871-2586 or Belfour Beatty Community at (228) 863-0424. The CCR will not be mailed to customers, but is posted on the NCBC Gulfport Environmental webpage. A hard copy of the CCR can be obtained from the Center's Environmental Office located in Building 322, Room 103 or by emailing a request for a copy. The PWD Environmental Division encourages all consumers that have concerns or questions to contact them directly at (228) 871-2373.

To comply with the "Regulation Governing Fluoridation of Community Water Supplies", MS0240060 is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year in which average fluoride sample results were within the optimal range of 0.6-1.2 ppm was 12. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.6-1.2 ppm was 88%.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. NCBC Gulfport is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing

Undetected Contaminants

The following contaminants were monitored for, but not detected, in your water.

Contaminants	MCLG or MRDLG	MCL, TT, or MRDL	Your Water	Violation	Typical Source
1,1,1-Trichloroethane (ppb)	200	200	ND	No	Discharge from metal degreasing sites and other factories
1,1,2-Trichloroethane (ppb)	3	5	ND	No	Discharge from industrial chemical factories
1,1-Dichloroethylene (ppb)	7	7	ND	No	Discharge from industrial chemical factories
1,2,4-Trichlorobenzene (ppb)	70	70	ND	No	Discharge from textile-finishing factories
1,2-Dichloroethane (ppb)	0	5	ND	No	Discharge from industrial chemical factories
1,2-Dichloropropane (ppb)	0	5	ND	No	Discharge from industrial chemical factories
Benzene (ppb)	0	5	ND	No	Discharge from factories; Leaching from gas storage tanks and landfills
Carbon Tetrachloride (ppb)	0	5	ND	No	Discharge from chemical plants and other industrial activities
Chlorobenzene (monochlorobenzene) (ppb)	100	100	ND	No	Discharge from chemical and agricultural chemical factories
Dichloromethane (ppb)	0	5	ND	No	Discharge from pharmaceutical and chemical factories
Ethylbenzene (ppb)	700	700	ND	No	Discharge from petroleum refineries
Nitrate [measured as Nitrogen] (ppm)	10	10	ND	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Nitrite [measured as Nitrogen] (ppm)	1	1	ND	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Styrene (ppb)	100	100	ND	No	Discharge from rubber and plastic factories; Leaching from landfills
Toluene (ppm)	1	1	ND	No	Discharge from petroleum factories
Trichloroethylene (ppb)	0	5	ND	No	Discharge from metal degreasing sites and other factories
Vinyl Chloride (ppb)	0	2	ND	No	Leaching from PVC piping; Discharge from plastics factories
Xylenes (ppm)	10	10	ND	No	Discharge from petroleum factories; Discharge from chemical factories
cis-1,2-Dichloroethylene (ppb)	70	70	ND	No	Discharge from industrial chemical factories
o-Dichlorobenzene (ppb)	600	600	ND	No	Discharge from industrial chemical factories

Jones, Thomas K (Kyle) CIV USN NAVFAC SE JAX FL (USA)

From: Jones, Thomas K (Kyle) CIV USN NAVFAC SE JAX FL (USA)
Sent: Monday, May 11, 2020 4:07 PM
To: Lottinger, Kenton L CIV USN NAVFAC SE JAX FL (US); Sims, Corinne A LT USN COMNAVEXPDCMBTCOM VA (USA); Akbar, Mohammed R LT USN (US); Vicchio, Nicolas (Nick) LT USN COMNAVEXPDCMBTCOM VA (USA); Reeder, Matthew S ENS USN (USA); Dillard, Christopher P PO1 USN NMCB 11 (USA); 'carl.lee@usmc.mil'; Hagen, Michael A CIV USN NFEXWC PHE CA (USA); Reinike, Kim M CIV USN (USA); Bailey, William F CIV USN NAVCONSTRACEN GPT MS (USA); Halcin, Anthony D CIV USN (USA); Duggins, Rodney E CIV USN (USA); Grindstaff, Kathy M CIV USN NAVSUPFLC JAX FL (US); Lee, William J CIV USN NAVSUPFLC JAX FL (US); Necaise, Dennis S CIV DLA DISTRIBUTION (USA); 'Stamer, Wayne A Jr CIV USARMY 81 RSC (US)'; 'EDWARDS, CHRISTINA F'; 'SMITH, RUSSELL T (RUSSELL.T.SMITH@CBP.DHS.GOV)'; Calhan, Daniel P NAF USN (USA); Lane, John M NAF USN (USA); 'Bothe, Jason (Jason.Bothe@NEXWEB.ORG)'; 'Patterson, Curtis (Curtis.Patterson@nexweb.org)'; 'Anderson, Dana'; Taylor, Walter CIV CBC Gulfport.; 'patricia.tice@deca.mil'; Grimball, Raymond J CTR USN CENSECFOR VAB VA (USA); Flowers, Wayne A CTR (USA); Maio, Bruno A CIV USN (USA); 'genesia.n.salgado.mil@mail.mil'; 'paul.b.groseclose.mil@mail.mil'; Webb, Brian K CIV USN (USA); Baldwin, Demetrius O CIV (USA); Fountain, Lewis C CIV USN (USA); Summers, Jacob T LT USN NAVFAC SE JAX FL (USA); Flowers, Cynthia K CIV USN (USA); Dambrino, Michael D CIV USN NAVFAC SE JAX FL (USA)
Cc: Noble, Lisa L CIV USN (USA); Mills, Mark A CIV USN NAVFAC SE JAX FL (USA); Baker, S E CIV USN NAVFAC ATLANTIC (US)
Subject: NCBC Gulfport's 2019 Water Quality Consumer Confidence Report (CCR)
Attachments: NCBC Gulfport 2019 CCR.pdf
Signed By: thomas.k.jones@navy.mil

All,

I recently took over for Kenton Lottinger as the Air, Water, and EMS Program Manager.

Attached is the 2019 NCBC Gulfport Water Quality Consumer Confidence Report (CCR). The CCR is required by the Environmental Protection Agency and the Mississippi State Department of Health under the Safe Drinking Water Act to be distributed to all water consumers on base.

In addition, water users and consumers can obtain an electronic and/or hard copy of the report from the Public Works Department, Environmental Division office located in Building 322, Room 103 or by emailing a request to the PWD Environmental Division, Water Program Manager, at Thomas.k.jones@navy.mil or by calling at 228-871-2373.

Please let me know if you have any questions.

Thank you,

Kyle

Thomas K. (Kyle) Jones, PE, CEM
NAVFAC SE PWD Gulfport
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Gulfport, MS 39501-5001