

# Certification

RECEIVED  
MSDH-WATER SUPPLY

2023 JUN -8 AM 8:31

Water systems serving 10,000 or more must use:  
Distribution Method I

Water systems serving 500 - 9,999 must use:  
Distribution Method I OR  
Distribution Method II, III, and IV

Water system serving less than 500 people must use:  
Distribution Method I OR  
Distribution Method II, III, and IV OR  
Distribution Method III and IV

OFFICE USE ONLY

Public Water Supply name(s):  City of Ridgeland	7-digit Public Water Supply ID #(s):  0450013
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## Distribution (Methods used to distribute CCR to our customers)

I. CCR directly delivered using one or more method below:

- \*Provided direct Web address to customer
- Hand delivered
- Mail paper copy
- Email

\*Add direct Web address (URL) here:  
[www.ridgelandms.org/waterquality-ridgeland-2022/](http://www.ridgelandms.org/waterquality-ridgeland-2022/)

II. Published the complete CCR in the local newspaper.

Date(s) published:

III. Inform customers the CCR will not be mailed but is available upon request.

Date(s) notified:

June 1, 2023

List method(s) used (examples - newspaper, water bills, newsletter, etc.).

Location distributed:

Water Bill Insert

IV. Post the complete CCR continuously at the local water office.

Date: May 11, 2023

"Good Faith Effort" in other public buildings with the water system service area (i.e. City Hall, Public Library, etc.)

Locations posted:

City Hall, Apartment Complex  
Library

## Certification

This Community public water system confirms it has distributed its Consumer Confidence Report (CCR) to its customers and the appropriate notices of availability have been given and that the information contained in its CCR is correct and consistent with the compliance monitoring data previously submitted to the MS State Department of Health, Bureau of Public Water Supply and the requirements of the CCR rule.

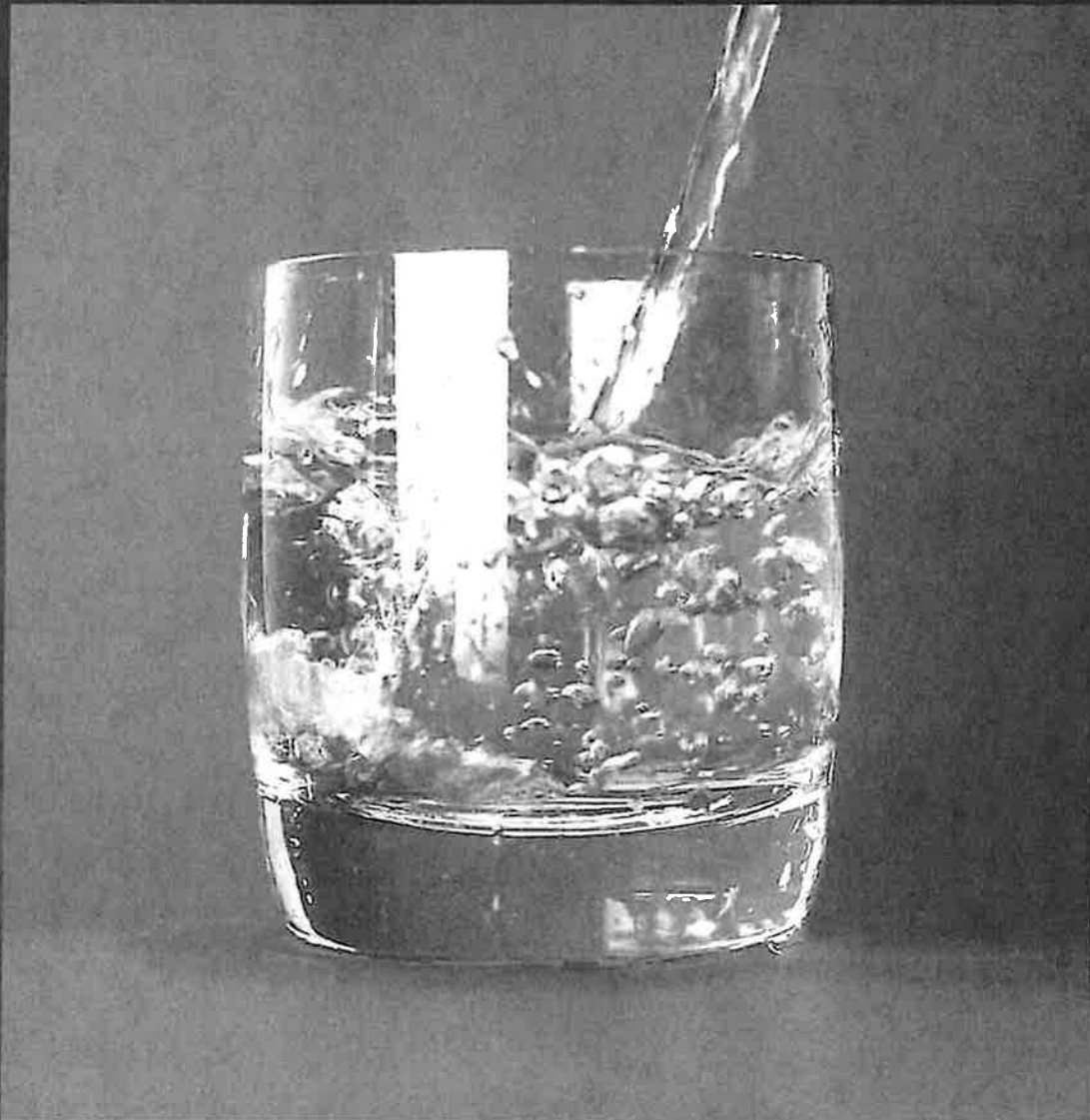
Name:  Gene F. McGee	Title: Mayor	Date: 6/7/23
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## Submittal

Email the following required items to [water\\_reports@msdh.ms.gov](mailto:water_reports@msdh.ms.gov) regardless of distribution methods used.

1. CCR (Water Quality Report)
2. Certification
3. Proof of delivery method(s)

ANNUAL  
City of Ridgeland  
Water Quality Report



[www.ridgelandms.org](http://www.ridgelandms.org)

DATE 2022  
PWSID 0450013

# CITY OF RIDGELAND

PWS ID NO. 0450013

Calendar Year 2022

The City of Ridgeland is pleased to present to you the 2022 Annual Water Quality Report to inform you about the quality of water and services we deliver to you every day. Our constant goal is to provide a safe and dependable supply of drinking water, and we consistently monitor our water treatment processes in order to provide quality water to our customers. The source of Ridgeland's drinking water is from three groundwater supply wells in the Cockfield Aquifer and five groundwater supply wells in the Sparta Aquifer.

The City of Ridgeland Public Works Department routinely tests for contaminants in your drinking water, according to Federal and State laws. The following table shows the results of our monitoring for the period of January 1 to December 31, 2022. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It is important to recognize that the presence of these elements does not necessarily pose a health risk.

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. City of Ridgeland is responsible for providing quality drinking water, but cannot control the variety of materials used in plumbing components at individual homes and businesses. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30-seconds to 2-minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available by calling the City of Ridgeland Water System Operator. Additional information may be found from the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791 and can also be found at the following address: <http://www.epa.gov/safewater/lead>

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or manmade. Remember that the presence of contaminants in small amounts does not necessarily indicate a health risk. More information about contaminants and potential health effects can be obtained by calling the City of Ridgeland Water System Operator or the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer under-going chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate ways to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

Some people who drink water containing Total Trihalomethanes and Haloacetic Acids in excess of the maximum contaminant level (MCL) over many years may experience problems with their liver, kidneys, or central nervous systems, and may have an increased risk of getting cancer.

The City of Ridgeland was previously under a Consent Agreement dated August 16, 2021 for a Disinfection By Products (DBP) violation that has been satisfied, and we received a letter from Mississippi State Department of Health on May 3, 2023 stating we have returned to compliance.

Flouride: To comply with the "Regulation Governing Fluoridation of Community Water Supplies," the CITY OF RIDGELAND 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 parts per million (ppm) was 2. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.6-1.2 ppm was 100%. The number of months samples were collected and analyzed in the previous calendar year was 2.

Note: This system adds fluoride to your drinking water to help prevent and reduce cavities and improve overall oral health. Supply-chain issues have limited or prevented this water system's ability to obtain fluoride on a regular basis. The data presented above only reflects the months when this water system added fluoride to your drinking water.

Citizens can report water leaks and contamination of the system by contacting the Public Works Department at 601-853-2027. If you would like additional information about your drinking water, you may contact our City of Ridgeland Water System Operator, or you may prefer to log on to the internet and obtain specific information about your system and its compliance history at the following address: <https://apps.msdh.ms.gov/DWW/index.jsp>.

Information including current and past boil water notices, compliance and reporting violations, and other information pertaining to your water supply including "Why, When, and How to Boil Your Drinking Water" and "Flooding and Safe Drinking Water" may be obtained by visiting the following web page: <https://msdh.ms.gov/page/23.0.148.html>

If you have any questions about this report or concerning your water supply utility, please contact Mark McManus — City of Ridgeland Water System Operator at 601-853-2027.

### 2022 TEST RESULTS TABLE

#### LEAD & COPPER – Tested at Customer’s Taps – Testing is done every 3-years.

Contaminant	Violation	Sample Year	Unit of Measure	Your Water	AL	Typical Source
Lead	NO	2019 - 2021	mg / L	1	15	Water additive used to control microbes
Copper	NO	2019 - 2021	ppb	0.2	1.3	By product of drinking water disinfection

#### DISINFECTANTS & DISINFECTION BYPRODUCTS

Contaminant	Violation	Sample Year	Unit of Measure	Your Water	Range	MCL	MCLG	Typical Source
Chlorine	NO	2022	mg / L	1.1	0.41 - 1.96	4	4	Water additive used to control microbes
Haloacetic Acids (HAA5)	NO	2022	ppb	37	7.4 - 41.5	60	N/A	By product of drinking water disinfection
Total Trihalomethanes (TTHMs)	NO	2022	ppb	66	10.7 - 38.4	80	N/A	Byproduct of drinking water disinfection

#### INORGANIC CONTAMINANTS

Contaminant	Violation	Sample Year	Unit of Measure	Your Water	Range	MCL	MCLG	Typical Source
Barium	NO	2022	ppm	0.0055	0.0017 - 0.0055	2	2	Discharge from drilling wastes; discharge from metal refineries; erosion of natural deposits
Fluoride	NO	2022	ppm	0.279	0.106 - 0.279	4	4	Water additive which promotes strong teeth; erosion of natural deposits; discharge from fertilizer and aluminum factories

#### UNREGULATED CONTAMINANTS

Contaminant	Violation	Sample Year	Unit of Measure	Your Water	Range	MCL	MCLG	Typical Source
Sodium	NO	2022	mg/L	105	80.9 - 139	1500	20	Erosion of natural deposits; leaching

Unregulated contaminants are those for which EPA has not established drinking water standards. The purpose of unregulated contaminant monitoring is to assist EPA in determining the occurrence of unregulated contaminants in drinking water and whether future regulation is warranted. EPA recommends that drinking water sodium not exceed 20 milligrams per liter (mg/L).

## Health Effects (If in excess of the Maximum Contaminant Level Goal (MCLG))

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**Barium:** Some people who drink water containing barium in excess of the MCL over many years could experience an increase in their blood pressure.

**Chlorine:** Eye/nose irritation; stomach discomfort.

**Copper:** Short-term exposure: Gastrointestinal distress. Longterm exposure: Liver or kidney damage. People with Wilson's Disease should consult their personal doctor if the amount of copper in their water exceeds the action level.

**Fluoride:** Bone disease (pain and tenderness of the bones); children may get mottled teeth.

**Haloacetic Acids (HAA5):** Increased risk of cancer.

**Lead:** Infants and children: Delays in physical or mental development; children could show slight deficits in attention span and learning abilities; Adults: Kidney problems; high blood pressure

**Sodium:** Excess sodium from salt in the diet increases the risk of high blood pressure and cardiovascular disease

**Total Trihalomethanes (TTHMs):** Liver, kidney, or central nervous system problems; increased risk of cancer.

## Definitions:

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*Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA and the Mississippi State Department of Health requires the City to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though representative of the water quality, may be more than one year old. In the following table you will find several terms and abbreviations with which you may not be familiar. To help you better understand these terms, we've provided the following definitions:*

**NON-DETECTS (ND)** - laboratory analysis indicates that the constituent is not present.

**PARTS PER MILLION (ppm) OR MILLIGRAMS PER LITER (mg/l)** - one part per million corresponds to one minute in two years or a single penny in \$10,000.

**PARTS PER BILLION (ppb) OR MICROGRAMS PER LITER** - one part per billion corresponds to one minute in 2,000 years, or a single penny in 10,000

**ACTION LEVEL** - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

**TREATMENT TECHNIQUE (TT)** - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

**MAXIMUM CONTAMINANT LEVEL** - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

**MAXIMUM CONTAMINANT LEVEL GOAL (MCLG)** - The "Goal" (MCLG) is the level of a contaminant in no known or expected risk to health. MCLGs allow for a margin of safety.

**PICO CURIES PER LITER (PCI/L)** - A Pico Curie is a trillionth of one gram of radium.

Important information about your drinking water is available in the 2022 Consumer Confidence Report at <https://www.ridgelandms.org/WaterQuality-Ridgeland-2022/>. You may request a hard copy by checking this box  filling out the information below and returning this insert with your water payment or by calling our office at (601) 853-2027.

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Name

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Address

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Email (we will send via email if provided)

Example Insert

Name		Service Address			Account Number	
DAVID E LOPEZ		2077 LAKESHORE DR			05-3005-00	
Status	Service Dates		Number of Days	Bill Date	Due By 5:00 PM On	Amount Due
	From	To				
ACTIVE	04/11/2023	05/11/2023	30	05/24/2023	06/16/2023	\$49.10

				PREVIOUS BALANCE	49.10
				PAYMENTS	49.10 -
-----				<b>CURRENT BALANCE</b>	<b>\$0.00</b>
DATE	READING	DATE	READING	USAGE	
05/10/2023	48	04/11/2023	43	5 WATER	14.20
				5 SWR-RIDGE	10.20
				5 SWR-JACKS	10.95
				GARBAGE	13.75
				<b>CURRENT BILL</b>	<b>\$49.10</b>
				<b>AMOUNT DUE BY 5:00 PM ON 06/16/2023</b>	<b>\$49.10</b>
				<b>* DO NOT PAY - PAID BY DRAFT*</b>	

NOTICE: THIS BILL IS PAYABLE IN FULL WHEN EMAILED.  
 SERVICE IS SUBJECT TO DISCONNECTION WITHOUT  
 FURTHER NOTICE IF BILL SHOWS A PREVIOUS BALANCE.  
 A \$25 SERVICE CHARGE WILL BE ADDED TO ACCOUNT  
 OFF FOR NON-PAYMENT.

\*\* PAYMENT OPTIONS: MAIL, IN PERSON, DROPBOX,  
 AUTOMATIC MONTHLY BANK DRAFT, BY PHONE AT  
 888-284-9025 OR ONLINE AT WWW.RIDGELANDMS.ORG.  
 \*\*\* CITY OFFICES WILL BE CLOSED MONDAY, MAY 29  
 FOR LEGAL HOLIDAY.  
 \*\*\* IMPORTANT INFO ABOUT YOUR DRINKING WATER IS  
 AVAILABLE IN THE 2022 CONSUMER CONFIDENCE REPORT AT  
 WWW.RIDGELANDMS.ORG/WATERQUALITY-RIDGELAND-2022  
 YOU MAY REQUEST A HARD COPY BY CALLING 601-853-2027.

*Example  
Email Insert*

LATE/DISCONNECT NOTICES WILL NOT BE SENT, BUT YOU CAN RECEIVE AUTOMATED TELEPHONE ALERTS.  
 PLEASE MAKE SURE YOUR CONTACT INFORMATION IS UP-TO-DATE WITH THE CITY OF RIDGELAND UTILITY  
 DEPARTMENT. Failure to receive bill does not relieve customer of payment or penalty. Accounts must be paid  
 current before services are reinstated, which may also require a new deposit.

**CUSTOMER ACCOUNT INFORMATION - RETAIN FOR YOUR RECORDS**

CITY OF RIDGELAND  
 Water Department  
 PO Box 217  
 Ridgeland, MS 39158  
 (601) 856-3938

**Pay Online at:**  
[www.municipalonlinepayments.com/ridgelandms](http://www.municipalonlinepayments.com/ridgelandms)



There will be a charge on all returned checks.  
 Please return this portion with your payment.  
 When paying in person please bring both portions of this bill.

Account Number	Amount Due
05-3005-00	\$49.10
Due By 5:00 PM On	After 5:00 PM Pay
06/16/2023	PAID BY DRAFT
Service Address	
2077 LAKESHORE DR	



\*\*\* AUTO SORT CRRT C004  
 DAVID E LOPEZ  
 2077 LAKESHORE DR  
 RIDGELAND MS 39157-1025

CITY OF RIDGELAND  
 Water Department  
 PO Box 217  
 Ridgeland, MS 39158

053005000004910000049109

CLIENT CONTACT INFO	
Company Name	City of Ridgeland
Contact Name	Ira W Byrd
Address	PO BOX 217
City, State Zip	Ridgeland MS 39158
Phone/Fax	601-856-7113
Email	ira.byrd@ridgelandms.org

DATAPROSE CONTACT INFO	
Rachel Alanis	
1122 W Bethel Road, Suite 100	
Coppell, TX 75019	
Phone: 972-462-5405	Fax: 972-462-5428
EMAIL: ralanis@dataprose.com	

**Shipping Hours: Monday – Friday 8:00 am – 12 noon; 1:00 pm – 4:00 pm**

Please complete this section regarding the inserts to be included along with your statements produced by DataProse. Once complete, please fax a copy of this form to your DataProse Representative. If at all possible, please also include a copy of the insert(s) that will be sent.

Insert Name 1	Insert Name 2	Insert Name 3
Begin Inserting: 04-23-23	Begin Inserting On	Begin Inserting On
End Inserting On 04-30-23	End Inserting On	End Inserting On
Expected Shipping Date and Quantity: DataProse to print	Expected Shipping Date and Quantity	Expected Shipping Date and Quantity
All Bills or Selective All	All Bills or Selective	All Bills or Selective
Recycle Date:	Recycle Date	Recycle Date
Return leftover stock to	Return leftover stock to	Return leftover stock to

### INSERT CHECKLIST: DON'T FORGET TO...

- ◊ Please notify your DataProse Representative in advance that you will be shipping inserts for a given cycle
- ◊ Fax this form to your DataProse Representative with a sample of the expected bill insert
- ◊ Confirm that your insert mail-piece meets the DataProse Insert guidelines
- ◊ Verify the total insert mailed will exceed the total number of statements to be printed by DataProse
- ◊ Selective Insert Criteria needs to be defined a minimum of 10 business days in advance. Programming fees may be associated with the setup of your selective insert. Please discuss with your DataProse Representative
- ◊ Mark each box with the expected quantity per box
- ◊ Include packing slip with total quantity shipped
- ◊ To minimize any damage to inserts, be sure to package boxes so that contents do not shift or more during shipment. Damage to inserts during shipping may result in refusal of shipment or a delay in the processing of inserts
- ◊ Allow adequate time for delivery of shipment to our facility to prevent delays in delivery of mailing





# Marketing Services Quote

A quote not accepted and placed into production within 30 days is subject to review

TO: Ina Byrd  
DATE: 04/06/2023

We are pleased to furnish the following quotation:

ITEM TYPE: CCR insert  
DESCRIPTION: 8.5 x 11 simplex - cut into thirds  
INK COLOR(S): Black ink only  
PAPER STOCK: 8.5 x 11 white paper  
PREPARATION: Upon receipt of the approved quotation, DataProse will produce the quantity marked below.

### Quantity & Pricing

Quantity	Price Per 1000	Total
6,600		\$407.88
Inserting Fee:		
	0.01 per bill	\$66.00

### PLEASE REMEMBER

- Insert Request Form identifying insertion criteria due 5 calendar days prior to inserting and/or processing.
- All alterations in original copy after proofing are charged at current hourly rates in addition to the quoted price.
- DATAPROSE may print and charge for up to 10% over desired quantity to accommodate machine damages during statement processing.
- Sales Tax will be additional.
- Terms: Net 30 days from date of invoice. Any amount not paid when due shall thereafter bear interest until paid at a rate of one and one-half percent (1 1/2%) per month or the maximum rate allowed by applicable law. This Quote is subject to the terms and conditions of the Master Agreement between Client and DATAPROSE. The Effective Date of the Quote is the date of execution or electronic acceptance (i.e., email acceptance) by Client.

PREPARED BY: Rachel Alanis DATE: 04/06/2023

CLIENT CONTACT: Ina W Byrd

SIGNATURE AND DATE: Ina W Byrd 4-7-2023

DP-QuoteForm.docx

Client: Ridgeland 7RA  
 File Processed: 7R\_20230524\_154902.zip  
 Project Description: Regular Statement Project #: 138631AB24

Mailing Group	# of Bills	# of Impressions	Postage
A (1 ounce)	2900	3027	\$1,473.46
B (2 ounce)	11	62	\$9.24
C (8 to 99 pages)	1	11	\$0.00
D (100 to 499 pages)	0	0	\$0.00
E (500+ pages)	0	0	\$0.00
I (International)	0	0	\$0.00
X (Hold Bill\Invalid)	0	0	\$0.00
(Bills Suppressed)	0	0	-
<b>TOTALS</b>	<b>2912</b>	<b>3100</b>	<b>\$1,482.70</b>

INSERT SUMMARY

Insert Description	Weight	# of Inserts
Reply Envelope	0.13	2147
Ridgeland CCR	0.06	2912
<b>TOTAL INSERTS</b>		<b>5059</b>

ADDITIONAL INFORMATION

Records Expected	Records Processed	Pieces Processed	Pieces Printed
3096	3096	2912	2912

Total Flow Pages In Output = 0

Expected Bill Date - 05/24/2023 | Actual Bill Date - 05/24/2023

Total Current Charges of Records Processed	\$284,587.77
Total Amount Due of Records Processed	\$302,334.47
Total Amount Due of Records Processed (No Credits)	\$311,443.17
Due Date (From Source Data File)	06/16/2023

SIMPLEX 7RAI030520RI86122 3096

3026 61 9 0 0 0 0 0

Client: Ridgeland 7RA  
 File Processed: 7R\_20230524\_153544.zip  
 Project Description: Regular Statement Project #: 138631AA24

Mailing Group	# of Bills	# of Impressions	Postage
A (1 ounce)	3343	3605	\$1,696.85
B (2 ounce)	4	22	\$3.36
C (8 to 99 pages)	1	15	\$0.00
D (100 to 499 pages)	0	0	\$0.00
E (500+ pages)	0	0	\$0.00
I (International)	0	0	\$0.00
X (Hold Bill\Invalid)	0	0	\$0.00
(Bills Suppressed)	0	0	-
<b>TOTALS</b>	<b>3348</b>	<b>3642</b>	<b>\$1,700.21</b>

INSERT SUMMARY

Insert Description	Weight	# of Inserts
Reply Envelope	0.13	2310
Ridgeland CCR	0.06	3348
<b>TOTAL INSERTS</b>		<b>5658</b>

ADDITIONAL INFORMATION

Records Expected	Records Processed	Pieces Processed	Pieces Printed
3638	3638	3348	3348

Total Flow Pages In Output = 0

Expected Bill Date - 05/24/2023 | Actual Bill Date - 05/24/2023

Total Current Charges of Records Processed	\$202,717.06
Total Amount Due of Records Processed	\$202,667.14
Total Amount Due of Records Processed (No Credits)	\$218,252.66
Due Date (From Source Data File)	06/16/2023

SIMPLEX 7RAI030520RI86122 3638

3604 21 13 0 0 0 0 0