Majestic Townsgate Water System 859-899 Ward Drive, Goleta, CA. 93111

Monitoring period through: December 2018

Report Date: June 2019

All Water Analysis are Performed by State Certified Labs

This year's Annual Water Quality Report is designed to inform you about the quality of the water and services we deliver to you every day. Our goal is to provide you with a safe and dependable supply of drinking water. We make continued efforts to improve the water treatment process and protect our water resources. Our water source is well #1, which draws from the Goleta West Aquifer. Our well is located on the Tech Center @ Ward Drive campus.

The County of Santa Barbara and State Water Resources Control Board, have conducted a source water assessment for potential sources of contamination. The Majestic Townsgate well system is beneficially located and has no known adverse potential sources of contamination. This is consistent with the ongoing laboratory testing we have conducted. You may request a copy of the assessment summary be sent to you by contacting the County Environmental Health Services Senior Environmental Health Specialist, Belinda Huy at (805) 346-8466.

To ensure tap water is safe to drink, the USEPA and State Water Resources Control Board (State Board), prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. The State Board regulations also establish limits for contaminants in bottled water that provide the same protection for public health.

We are pleased to report that our drinking water is safe and meets all federal and state primary requirements. **Drought is affecting all California water supplies.** This water system is asking everyone to **conserve water**, wherever you are.

If you have any questions about any part of this report or concerning your water utility, please contact Majestic Asset Management, Inc, Jayme Turcotte, at 5142 Clareton Dr, Suite 200, Agoura Hills, CA 91301 or phone (805) 791-4226. Our water system certified operating manager is Lawrence Price. We want all our employees and our consumers to be informed about their water utility. This report is an overview of last year's water quality. Included are details about where your water comes from, what it contains, and how it compares to State standards.

Majestic Townsgate Water System routinely monitors for contaminants in your drinking water according to all Federal and State laws. The following table shows the water quality results of our monitoring from January 1st, 2018 to December 31st, 2018 and lists all of the contaminants that were detected. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily indicate that the water poses a health risk.

Inadequately treated water may contain disease-causing organisms. These organisms include bacteria, viruses,

and parasites, which can cause symptoms such as nausea, cramps, diarrhea, and associated headaches.

Definitions of the units of measurement and terms used in this Report.

In this table you will find many terms you might not be familiar with. We've provided the following definitions to help you better understand these terms:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present at or above minimum detection testing limit.

Parts per million (ppm) or Milligrams per liter (mg/L) - one part per million corresponds to one minute in two years.

Parts per billion (ppb) or Micrograms per liter (µg/L) - one part per billion corresponds to one minute in 2,000 years.

Parts per trillion (ppt) or Nanograms per liter (ng/L) - one part per trillion corresponds to one minute in 2,000,000 years.

Parts per quadrillion (ppq) or Picograms per liter (picograms/L) - one part per quadrillion corresponds to one minute in 2,000,000,000 years.

<u>Picocuries per liter (pCi/L)</u> - picocuries per liter is a measure of the radioactivity in water.

Million Fibers per Liter (MFL) - million fibers per liter is a measure of the presence of asbestos fibers that are longer than 10 micrometers.

<u>Nephelometric Turbidity Unit (NTU)</u> - nephelometric turbidity unit is a measure of the clarity of water.

Turbidity in excess of 5 NTU is just noticeable to the average person.

<u>Treatment Technique (TT)</u> - A required process intended to reduce the level of a contaminant in drinking water.

Regulatory Action Level (AL) - the concentration of contaminant, which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water.

Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically feasible.

Secondary MCLs are aesthetic standards established to protect the odor, taste and appearance of drinking water. <u>Maximum Contaminant Level Goal</u> - The "Goal"(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk

to health. MCLGs allow for a margin of safety. MCLGs are set by the U.S. Environmental Protection Agency (USEPA).

<u>Public Health Goal or PHG</u> – The level of a contaminant in drinking water below, which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

Maximum Residual Disinfectant Level or MRDL – The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

<u>Maximum Residual Disinfectant Level Goal or MRDLG</u> – The level of a disinfectant added for water treatment below which there is no known or expected risk to health MRDLGs do not effect the benefits of the use of disinfectants to control microbial contaminants

<u>Primary Drinking Water Standards or PDWS</u> – MCLs and MRDLs for contaminants that affect health along with their monitoring and reporting requirements and water treatment technique requirements. PDWSs are set by the U.S. Environmental Protection Agency (USEPA).

<u>Secondary Drinking Water Standards or SDWS</u> – There are no PHGs, MCLs or mandatory standard health effects language for constituents with secondary drinking water standards, because Secondary MCLs for drinking water are set solely on the basis of aesthetics such as the taste, odor, or the appearance of the waters. Contaminants with high SDWSs do not affect the health at the MCL levels. SDWSs are set by the U.S. Environmental Protection Agency (USEPA).

Notification Level (NL) - Notification Levels are health-based levels established by CDPH for chemicals in drinking water that lack MCL's.

<u>N/A</u> – Goal not applicable or not established for this chemical. <u>N-R</u> – EHS has determined system is non-vulnerable to this chemical & has waived testing.

Majestic Townsgate Water System

859-889 Ward Drive, Goleta, CA. 93111

ANNUAL DRINKING WATER QUALITY REPORT TO CONSUMERS 2018

All Water Analysis are Performed by State Certified Labs

We test the drinking water quality for many constituents as required by State and Federal Regulations. This report shows the results of our water quality monitoring for the period: <u>January – December 2018</u>

> The chemical water quality of each water source is described on the following pages.

Majestic Townsgate Water System Name of Water System: Report Date: June 2019 Location: 859-889 Ward Drive, Goleta, CA. 93111 Type(s) of sources: Number of water sources in use: One Well #1 <u>.</u> Phone (818) 348-2909 For more information, contact: Jayme Turcotte Price Water & Well Service . (805) 569-0625 or 569-0635 or:

Este informatioe contiene information muy importante sobre su agua beber. Traduzcalo o hable con alguien due entienda bien.

Term	Definition				
Maximum Contaminant Level (MCL)	The highest level of a contaminant that is allowed in drinking water. Primary MCL's are set as close to the PHG's (or MCLG's) as is Economically or technically feasible. Secondary MCL's are set to protect the odor, taste and appearance of drinking water.				
Maximum Contaminant Level Goal (MCLG)	The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLG's are set by the U.S. Environmental Protection Agency (USEPA).				
Public Health Goal (PHG)	The level of a contaminant in drinking water below which there is no known or expected risk to health. PHG's are set by the California State Environmental Protection Agency				
Maximum Residual Disinfectant Level (MRDL)	The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.				
Maximum Residual Disinfectant Level (MRDLG)	The level of a 1drinking water disinfectant below which there is no known or expected risk to health. MRDLG's do not reflect the benefits of the use of disinfectants to control microbial contaminants.				
Primary Drinking Water Standard (PDWS)	Primary MCL's and MRDL's for contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.				
Secondary Drinking Water Standards (SDWS)	MCL's for contaminants that affect taste, odor or appearance if drinking water. Contaminants with SDWS's do not affect health at MCL levels.				

mg/L = Milligrams per liter or parts per million.	ND = Chemical not detected at or above minimum detection limit.
MCL = Maximum Contaminant Level	N-R = Water system is determined to be non-vulnerable to this chemical,
PHG = Public Health Goal	therefore EHS has waived testing for this contaminant.
DBP = Disinfection by-products	N/A = Goal not applicable or not established for this chemical.
TOC = Total Organic Carbon	RAA – Running Annual Average

† Primary Standard – Designated to protect water users from health hazards such as chemicals and bacteria.

(1) Secondary Standard - Aesthetic standard (i.e. taste, odor and color) established by Calif. State Water Resources Control Board.

These qualities may affect customer acceptance, however, exceedance does not constitute a health hazard.

- - Unregulated - No standards or goal established. Tested for consumer acceptance and water system management.

(2) Treatment Technique and Action Level per Federal Lead and Copper Rule.

(3) Fluoride Standard depends on temperature.

-

Distribution System Microbiological quality of the water

Monitoring for bacteriological constituents in the distribution system is required. This monitoring is done every month to verify that the system is free from coliform bacteria. This is a summary:

Minimum number of tests for the presence of coliform bacteria required per year: Number of tests for the presence of coliform bacteria conducted during the last year: 12 Number of samples that were found to contain coliform bacteria during the year: Non<u>e</u>

Individual Tap Monitoring for Lead & Copper

Monitoring of individual taps from locations within the water system is performed for lead & copper. This Monitoring is done to verify that the delivered water does not contain lead or copper.

This table summarizes the most recent monitoring for these constituents in milligrams per liter (mg/L).										
		Date or most	Number of	Number of	Level Detected	Action Level	PHG			
		recent samples	samples collected	samples collected	90 th percentile (mg/L)	(mg/L))mg/L)			
Lead sampl	ing	Sept2018	10	10	ND	0.0150	0.00020			
Copper samp	oling	Sept 2018	10	10	ND	1.3000	0.03000			

Our next sampling for Lead & Copper Monitoring at the Tap will take place during the late summer of 2021.

Monitoring period through: December 2018

Majestic Townsgate Water System

859-889 Ward Drive, Goleta, CA. 93111

Report Date: June 2019

TESTING RESULTS Primary Standards MCLs for contaminants that effect health along with their monitoring & reporting requirements and water treatment requirements. * Any violation of an MCL, MRDL, or TT is marked with an asterisk * .Additional information regarding any such violation is provided later in this report. Typical Source of Contamination Violation Level Unit of MCL PHG Sample Contaminant Range Yes/No Detected Measure [MRDL IMRDLG Date **Microbiological Contaminants** 1. Total Coliform Bacteria Monthly No # Tests < 2 / monthNone Naturally present in the environment none ND -0.5 3. Turbidity No 0.8 NTU 5 N/A Dec 2017 Soil runoff Radioactive Contaminants: which can be naturally-occurring or be the result of oil and gas production and mining activities. 5. Alpha Activity, Gross No 4.83 ND - 4.83 pCi/L 15 N/A 2017 Erosion of natural deposits 6. Radium 226 & 228 ND - 0.202 2007 No 0.051 pCi/L 5 N/A Erosion of natural deposits Inorganic Contaminants: such as salts and metals that can be naturally-occurring or result from urban storm water runoff, industrial or domestic wastewater discharges or other activities such as oil and gas production, mining, or farming. 12. Arsenic No 3 ND - 3 Ppb 50 N/A June 2013 Natural erosion of deposits: runoff from orchards: glas and electronics production wastes 14. Barium No 0.103 0.070 -1 2 June 2013 Discharge of oil drilling wastes and from metal ppm 0.110 refineries; erosion of natural deposits 17. Hexavalent Chromium 1.1 ND - 2 10 0.02 Dec 2014 No ppb Discharge from electroplating factories, leather tanneries, wood preservation, chemical systnesis, refactory production, and textile manufacturing facilities; erosion of natural deposits 20. Fluoride 0.3 0.2 - 0.4 2.0 June 2013 Erosion of natural deposits; water additive which No ppm 1 promotes strong teeth; discharge from fertilizer and aluminum factories ND ND - 0.01 12 23. Nickel No Ppb 100 June 2013 Erosion of natural deposits, discharge from metal factories 24. Nitrate (as Nitrate) No ND ND - 1.1 ppm 45 45 Sept 2018 Runoff and leaching from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits * Any constituent exceeding a PDWS, or any violation of an MCL or AL, it will be marked by an asterisk * placed beside the level of detection value. Federal Lead / Copper Rules Monitored at the representative individual customers taps Required sampling at 10 representative sites every 3 years 18.Copper 10 samples No ND 0.010 ppm AL=1.3 0.3 Sept 2018 Internal corrosion of household plumbing systems; 90th percentile 0.184 erosion of natural deposits; leaching from wood preservatives 21. Lead 10 samples No ND 1.4 - 16.6 AL=15 0.2 Internal corrosion of household water plumbing ppb Sept 2018 90th percentile systems; discharges from industrial manufacturers; erosion of natural deposits Monitored at 10 representative individual customers taps. AL = Action Level = if exceeded, triggers treatment requirements or other requirements which a water system must follow Disinfection Byproducts, Disinfectant Residuals, and Disinfection Byproduct Precursors N/A Sept 2018 91. TTHMs (Total ND - 10.6 By-product of drinking water chlorination No ND ppb [80] Trihalomethanes) 92. HAA5s (Haloacetic Acids) No ND ND - 6 ppb [60] N/A Sept 2018 By-product of water disinfection (Aesthetic Standards) Secondary Standards Established by California Department of Health Services MCLs for contaminants that effect taste, odor, or appearance of drinking water. Secondary DWS Contaminants do not affect the health at MCL levels. There are no PHGs or MCLGs for constituents with secondary drinking water standards because these are not health-based levels, but set on the basis of aesthetics Note: Violation Level PHG Unit of MCL Sample Date Contaminant Range Typical Source of Contamination MRDL [MRDLG] Yes/No Detected Measure 207 - 370 Chloride No 480 ppm 500 June 2017 Run-off / leaching from natural deposits 75 - 159 500 Sulfate No 153 - -June 2017 Run-off / leaching from natural deposits ppm Color No ND ND - 14 Units 15 - -Dec 2017 Naturally-occurring organic materials ND 90 - 1620 300 Dec 2017 Leaching from natural deposits, industrial wastes Iron No ppb - -Manganese No 20 20 - 430 ppb 50 Dec 2017 Leaching from natural deposits рH N/A 7.4 7.1 -7.8 Units - -Dec 2017 Specific Conductance No 1230 1080 - 1940 1600 Dec 2017 Run-off / leaching from natural deposits ppm - -Total Dissolved Solid No 860 640 - 1230 1000 June 2017 Run-off / leaching from natural deposits ppm - -**Results for Sodium and Hardness** included in this report for consume r reference. These are not health-based constituents N/A 320 - 982 Generally found in ground & surface waters Total Hardness 946 June 2017 ppm Sodium N/A 108 30 - 113 ppm June 2017 Generally found in ground & surface waters

 Unregulated Contaminants
 Detection of chemicals and constituents with No Maximum Contaminant Levels.

 Vanadium
 N/A
 ND
 2.0 - 3.0
 ppb
 - June 2013
 Some men who drink water containing boron in excess of the notification level over many years may experience reproductive effects, based on studies in dogs.

This report contains important information about your drinking water. Translate it, or speak with someone who understands it. *Este informe contiene informacion muy importante sobre su agua potable beber. Traduzcalo o hable con alguien que lo entienda bien. Si usted tiene preguntas acera del agua de este system, por favor llame a la oficina al telefono (805) (805) 722-1362.*

Drinking Water Quality at the Tap

Majestic Townsgate Water System

859-889 Ward Drive, Goleta, CA. 93111

Monitoring period through: December 2018

Report Date: June 2019

As you can see by the table on the previous pages, and the complete summary on the following pages, the water our system provides is potable and the Majestic Townsgate Water System does lots of testing & maintenance to keep it that way. We're proud of our crew who work to assure our drinking water meets the Federal and State primary drinking water requirements. When you see them working on the system, making repairs or flushing the hydrants, or working on the reservoir, consider showing your appreciation for their efforts - wave, smile and say "Thank you".

Thank you for allowing us to continue providing your business with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to make improvements that will benefit all of our customers. These improvements are sometimes cause for service interruptions. Thank you for understanding.

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, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in any water source include:

- <u>Microbial contaminants</u>, such as viruses and bacteria that may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.
- <u>Inorganic contaminants</u>, such as salts and metals, that can naturally-occur or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- <u>Pesticides and herbicides</u>, which may come from a variety of sources such as agriculture, urban storm water runoff and residential uses.
- <u>Organic chemical contaminants</u>, including synthetic and volatile organic chemicals that are byproducts of industrial processes and petroleum production, and also comes from gas stations, urban storm water runoff agricultural application and septic systems.
- <u>*Radioactive contaminants*</u>, which can be naturally-occurring or be the result of oil and gas production and mining activities.

All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of these contaminants does not necessarily indicate that the water poses a health risk. The State Board allows us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently from year to year. *Some of the data, though representative of the water quality, is more than one year old.* More information about contaminants and potential health effects can be obtained by calling 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 undergoing 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.. USEPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *cryptosporidium* and other microbiological contaminants are available from the Safe Drinking Water Hotline again by calling (1-800-426-4791).

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. The water system serving the Ward Drive campus has no lead service lines. Majestic Townsgate is responsible for providing high quality drinking water, but cannot control the variety of materials used in existing private plumbing components. 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 from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.

"Please call Jayme Turcotte at (818) 933-8504, if you have questions."

"Majestic Townsgate and Price Water & Well Service are working together to provide potable quality water to every tap, have cleaned the storage tanks and are continuing to improve our water system." says Lawrence Price, Water System Manager/Operator. We remind you that we live in a semi-arid climate and water conservation is always very important. Please do your part to conserve this resource.

Protect and preserve our water resources. Be Water Use Conscious and Conserve water at ALL times.

We ask all our neighbors to help us protect and preserve our water sources. Water is the center of our community, our way of life and you business's future." The Majestic Townsgate Property Manager is Jayme Turcotte who is available in office (a) (818) 348-2909, which is open daily from 8:00 AM -4:00 PM.