Consumer Confidence Report Certification Form (To be submitted with a copy of the CCR)

	(10 be submitted with a copy of the CCR)
Water System Name:	Montecito Water District
Water System Number:	4210007

The water system named above hereby certifies that its Consumer Confidence Report was distributed on _____June 15, 2017___ to customers (and appropriate notices of availability have been given). Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to the State Water Resources Control Board, Division of Drinking Water (DDW).

Certified by:	Name: Signature:	Chad Hurshman				
	Title:	Water Treatment & Production Superintendent				
	Phone Number:	(805)969-2271	Date:	7/17/17		

To summarize report delivery used and good-faith efforts taken, please complete this page by checking all items that apply and fill-in where appropriate:

- CCR was distributed by mail or other direct delivery methods (attach description of other direct delivery methods used).
- CCR was distributed using electronic delivery methods described in the Guidance for Electronic Delivery of the Consumer Confidence Report (water systems utilizing electronic delivery methods must complete the second page).
- \boxtimes
- "Good faith" efforts were used to reach non-bill paying consumers. Those efforts included the following methods:
- Posting the CCR at the following URL: www.montecitowater.com/CCR_2016.pdf
- Mailing the CCR to postal patrons within the service area (attach zip codes used)
- Advertising the availability of the CCR in news media (attach copy of press release)
- Publication of the CCR in a local newspaper of general circulation (attach a copy of the published notice, including name of newspaper and date published)
- Posted the CCR in public places (attach a list of locations)
- Delivery of multiple copies of CCR to single-billed addresses serving several persons, such as apartments, businesses, and schools
- Delivery to community organizations (attach a list of organizations)
- Publication of the CCR in the electronic city newsletter or electronic community newsletter or listserv (attach a copy of the article or notice)
- Electronic announcement of CCR availability via social media outlets (attach list of social media outlets utilized)
- Other (attach a list of other methods used) *PLEASE SEE LIST BELOW*

- *For systems serving at least 100,000 persons*: Posted CCR on a publicly-accessible internet site at the following URL: www._____
- *For privately-owned utilities*: Delivered the CCR to the California Public Utilities Commission

Consumer Confidence Report Electronic Delivery Certification

Water systems utilizing electronic distribution methods for CCR delivery must complete this page by checking all items that apply and fill-in where appropriate.

- Water system mailed a notification that the CCR is available and provides a direct URL to the CCR on a publicly available website where it can be viewed (attach a copy of the mailed CCR notification). URL: www.montecitowater.com/CCR_2016.pdf
- Water system emailed a notification that the CCR is available and provides a direct URL to the CCR on a publicly available site on the Internet where it can be viewed (attach a copy of the emailed CCR notification). URL: www.montecitowater.com/CCR_2016.pdf
- Water system emailed the CCR as an electronic file email attachment.
- Water system emailed the CCR text and tables inserted or embedded into the body of an email, not as an attachment (attach a copy of the emailed CCR).
- *Requires prior DDW review and approval.* Water system utilized other electronic delivery method that meets the direct delivery requirement.

Provide a brief description of the water system's electronic delivery procedures and include how the water system ensures delivery to customers unable to receive electronic delivery.

Montecito Water District used electronic delivery for the 2016 CCR, and distribution was supported with these procedures:

Bill Insert sent to all District Customers with May Invoice: mailed by June 2, 2017

Direct Email to all District Customers who have an email address associated with their account: sent June 15, 2015

Postcard to all District Customers who do not have an email address associated with their account: sent by June 24, 2017

Social Media Announcement: Facebook Post: June 15, 2017

Advertisement placed in Montecito Journal announcing availability of CCR: June 15, 2017

Printed copies of the CCR are available at the District Office.

Printed copies of the CCR are / have been mailed upon request.

The Report is available on our web site as of June 13, 2017: <u>www.montecitowater.com/CCR_2016.pdf</u>

This form is provided as a convenience and may be used to meet the certification requirement of section 64483(c), California Code of Regulations.

Side 1 & 2:

YOUR 2016 DRINKING WATER CONSUMER CONFIDENCE REPORT Will be available online by June 30, 2017 at www.montecitowater.com/CCR_2016.pdf

To receive a printed version please email info@montecitowater.com, call us at 805-969-2271, or visit the District office at 583 San Ysidro Road, Montecito, CA 93108.



Water Quality Continues to Exceed Standards

Montecito Water District is pleased to provide you with the Annual Drinking Water Consumer Confidence Report.

Beginning in 2017, we are no longer mailing the reports in an effort to reduce costs and environmental impact. The 2016 results will be available on the internet by June 30, 2017. Printed copies will still be provided upon request.

We encourage you to view the report and learn more about your drinking water by visiting: www.montecitowater.com/CCR_2016.pdf Para información en español llame 805-969-2271

Este aviso contiene las instrucciones mas recientes para obetener información importante sobre su agua potable. Traducir, o hablar con alguien que lo entienda.



Attention landlords, businesses, schools and other groups: Please share this information with tenants, students, and other water users at your location who may not be customers receiving communications directly from Montecito Water District.

CCR Direct Email Sent June 15, 2017

 From:
 Montecito Water District <info@montecitowater.com>

 Sent:
 Thursday, June 15, 2017 7:28 AM

 To:
 Laura Camp

 Subject:
 IMPORTANT MESSAGE! Your 2016 Consumer Confidence Report is Now Available

Trouble Viewing this email? View it in your browser.



2016 Annual Drinking Water Consumer Confidence Report Now Available Online at <u>www.montecitowater.com/CCR_2016.pdf</u>

Dear Montecito Water District Customer,

Montecito Water District is pleased to provide you with the Annual Drinking Water Consumer Confidence Report. We encourage you to view the report and learn more about your drinking water by visiting: <u>www.montecitowater.com/CCR_2016.pdf</u>

Beginning in 2017, we are no longer mailing the annual report in an effort to reduce costs and environmental impact. If you would like to receive a printed version, please reply to this email (info@montecitowater.com) with your mailing address, call us at 805-969-2271, or visit the District office at 583 San Ysidro Road, Montecito, CA 93108.

Attention landlords, businesses, schools and other groups: Please share this information with tenants, students, and other water users at your location who may not be customers receiving communications directly from Montecito Water District.

Para información en español llame 805-969-2271

Este aviso contiene las instrucciones mas recientes para obetener información importante sobre su agua potable. Traducir, o hablar con alguien que lo entienda.

Please CONTACT the District if you have questions:

Montecito Water District 583 San Ysidro Road Santa Barbara, CA 93108 Phone: 805.969.2271 Fax: 805.969.7261 Email: info@montecitowater.com www.montecitowater.com

Stay Informed with Regular Email Updates from Montecito Water District Click here to subscribe to our enews letter

> Connect with us on Social Media Facebook – <u>facebook.com/montecitowater.com</u> Twitter – @montecitowater Web – <u>montecitowater.com</u>

The mission of Montecito Water District is to provide an adequate and reliable supply of high quality water to the residents of Montecito and Summerland, at the most reasonable cost. In carrying out this mission, the District places particular emphasis on providing outstanding customer service, conducting its operations in an environmentally sensitive manner, and working cooperatively with other agencies.

583 San Ysidro Road, Montecito, CA 93108-2124 • 805-969-2271 • email: <u>info@montecitowater.com</u> BOARD OF DIRECTORS: Richard Shaikewitz, president | W. Douglas Morgan, Vice President Samuel Frye, Director | Flobe Plough, Director | Floyd Wicks, Director General Manager and Board Secretary: Nick Turner

CCR Postcard Sent by June 24, 2017

Front & Back

Your 2016 Drinking Water Consumer Confidence Report is now available online at

www.montecitowater.com/CCR_2016.pdf

Beginning in 2017, we are no longer mailing the reports in an effort to reduce costs and environmental impact. You may print a copy directly from the web page, or to request a report email: info@montecitowater.com, call 805-969-2271, or visit the District office at 583 San Ysidro Road, Montecito, CA 93108.

Attention landlords, businesses, schools and other groups: Please share this information with tenants, students, and other water users at your location who may not receive communications directly from Montecito Water District.



Este aviso contiene las

instrucciones mas recientes para obetener información importante sobre su agua potable. Traducir,o hablar

Water Quality Continues to Exceed Standards montecitowater.com - 🛐 🖸



583 San Ysidro Road Montecito, CA 93108 805-969-2271 email: info@montecitowater.com

BOARD OF DIRECTORS Richard Shaikewitz, President W. Douglas Morgan, Vice-President Samuel Frye Tobe Plough Floyd Wicks

GENERAL MANAGER Nick Turner, P.E.

You are receiving this postcard because we do not have an email address on file for your account. Please call us at 805-969-2271 or email info@montecitowater.com to update your contact information

CCR Social Media Announcement / Facebook Post June 15, 2017

Post Details







2016 ANNUAL DRINKING WATER CONSUMER CONFIDENCE REPORT

The table below lists all the drinking water contaminants and other constituents that we detected during the 2016 calendar year. We tested for over 180 contaminants and constituents. Not included in the list below are substances for which we test but were not detected. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. Unless otherwise noted, the data presented in this table is from testing conducted between January 1 and December 31, 2016. The results below indicate that your water met, or was better than, all primary and federal water quality standards.

Primary Standards (PDWS)	Units	Maximum Contaminant Level (MCL)	Public Health Goal (MCLG)	Jameson Lake Average	Jameson Lake Range	Ground Water Average	Ground Water Range	Cachuma Lake Average	Cachuma Lake Range	Typical Sources of Contamination
Water Clarity										
Treated Turbidity ³	NTU	TT = 1 NTU TT = 95% of Samples	NA	0.05	0.03 - 0.42 99.9%	0.05	ND - 0.20 100%	NA	ND - 0.08 100%	Soil runoff.
Radioactive Contai	minan	ts								
Gross Alpha Particle Activity Uranium	pCi/L pCi/L	15 20	(0) 0.43	0 NA	0 NA	1.85 NA	0.49 - 2.34 NA	ND 1.0	NA NA	Erosion of natural deposits. Erosion of natural deposits.
Inorganic Contami	nants									
Aluminum	mg/L	1000	600	15	ND - 20	ND	ND	10	ND - 30	Erosion of natural deposits; residual from some surface water treatment processes.
Boron Fluoride	ug/L mg/L	1000 (RAL) 2	NA 1	100 0.3	100 0.3	50 0.6	ND - 100 0.5 - 0.7	NA 0.45	NA 0.39 - 0.52	NA Erosion of natural deposits; water
Nitrate as N (Nitrogen)		10	10	0.1	0.0 - 0.4	4.37	0.9 - 5.8	ND	NA	additive that promotes strong teeth. Runoff or leaching from fertilizer
Millule us M (Millogell)	mg/L	10	10	0.1	0.0 - 0.4	4.37	0.7 - 5.0	UN	NA	use; leaching from septic tanks and sewage; erosion from natural deposits.
Selenium	ug/L	50	30	ND	ND	10.8	9.0 - 14.0	NA	NA	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive).
Primary Standards for Distribution System	Units	Maximum Contaminant Level (MCL)	Public Health Goal (MCLG)	Sys	bution item rage	Distribution System Range		90th Typic		Typical Sources of Contamination
Disinfectant								•		
Free Chlorine Residual	mg/L	MRDLG, 4.0	MRDLG, 4.0	0.	67	0.20 -	2.17	NA		Drinking water disinfectant added for treatment.
Disinfection By Pro	ducts									
Total Trihalomethanes Haloacetic Acids Bromate (Cachuma Lake)	ug/L ug/L ug/L	80 60 10	NA NA 0.1	Highest L	RAA, 79.9 RAA, 26.0 .6	33.1 - 87.8 9.0 - 42.0 4.3 - 8.4		NA NA NA		By-product of drinking water disinfection. By-product of drinking water disinfection. By-product of drinking water disinfection.
Microbiological Con Total Coliform Bacteria ⁴	% Tests	<5% of Monthly	les 0	0.0)0%	C)	NA		Naturally present in the environment.
Cryptosporidium	Positive No. of oocyst/L	Samples ' TT	0		0	0		NA		Naturally present in the environment.
Lead & Copper Rule (2013)	Units	RAL	PHG	Samples	Collected	Above	RAI	90th P	ercentile	
Lead ⁶	ug/L	15	0.2		80	0		2.7		Internal corrosion of household water
Copper ⁶	ug/L	1300	300		30	0				plumbing systems; discharges from industrial manufacturers; erosion of natural deposits, leaching from wood preservatives.
Secondary Drinking Water Standards (SDWS)	Units	Maximum Contaminant Level (MCL)	Public Health Goal (MCLG)	Jameson Lake Average	Jameson Lake Range	Ground Water Average	Ground Water Range	Cachuma Lake Average	Cachuma Lake Range	Typical Sources of Contamination
Aesthetic Standard	S									
Color Chloride	Units mg/L	15 500	NA NA	ND 11	ND 11	ND 262	ND 95 - 490	ND 56.6	NA 46.1 - 71.0	Naturally-occurring organic minerals. Runoff or leaching from natural deposits;
Iron	ug/L	300	NA	40	40	10	ND - 40	ND	NA	seawater influence. Leaching from natural deposits;
Manganese Threshold Odor at 60 Degrees Celcius Specific Conductance Sulfate	ug/L Units uS/cm mg/L	50 3 1600 500	NA NA NA	ND ND 875 256	ND ND 875 256	20 ND 1456 196	ND - 60 ND 924 - 1600 95 - 270	ND 6 1010 238	NA 3 - 12 990 - 1045 229 - 246	industrial wastes. Leaching from natural deposits. Naturally-occurring organic minerals. Substances that form ions in water. Runoff or leaching from natural deposits; industrial wastes.
Total Dissolved Solids Zinc	mg/L ug/L	1000 5	NA NA	620 ND	620 ND	875 0.038	550 - 1670 ND - 0.150	669 NA	630 - 694 NA	Runoff or leaching from natural deposits. Runoff or leaching from natural deposits; industrial wastes.

2016 ANNUAL DRINKING WATER CONSUMER CONFIDENCE REPORT

Secondary Drinking Water Standards (SDWS)	Units	Maximum Contaminant Level (MCL)	Public Health Goal (MCLG)	Jameson Lake Average	Jameson Lake Range	Ground Water Average	Ground Water Range	Cachuma Lake Average	Cachuma Lake Range	Typical Sources of Contamination
Additional Constituents Analyzed										
рН	pH units	NS	NA	8.13	7.80 - 8.60	7.0	6.8 - 7.2	7.77	7.55 - 7.97	NA
Total Hardness ⁷	mg/L	NS	NA	370	328 - 396	456	265 - 582	337	328 - 344	NA
Total Alkalinity	mg/L	NS	NA	183	168 - 220	200	180 -230	179	160 - 193	NA
Calcium	mg/L	NS	NA	86	86	141	65 - 202	72.1	68.0 - 74.5	NA
Magnesium	mg/L	NS	NA	40	40	50	25 - 84	43	39 - 45	NA
Sodium	mg/L	NS	NA	43	43	99	70 - 150	82	74 - 90	NA
Potassium	mg/L	NS	NA	3	3	1	1 - 2	4.5	4.2 - 4.7	NA

Definitions Used in the Chart

Maximum Contaminant Level (MCL): 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 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. MCLGs are set by the U.S. Environmental Protection Agency.

Public Health Goal (PHG): 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.

Primary Drinking Water Standard (PDWS): MCLs and MRDLs for contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

Secondary Drinking Water Standards (SDWS): MCLs for contaminants that affect taste, odor, or appearance of drinking water. Contaminants with SDWS do not affect the health at MCL levels.

Maximum Residual Disinfectant Level Goal (MRDLG): The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Regulatory Action Level (RAL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

Treatment Technique (TT): A required process intended to reduce the level of a contaminant in drinking water.

mg/L: Milligrams per liter, or parts per million. 1 mg/L is equal to about one drop in 17 gallons of water. ug/L: Micrograms per liter, or parts per billion. 1 ug/L is equal to about one drop in 17,000 gallons of water.

< : Less than.

NA: Not applicable.

NS: No Standard.

ND: Non-detected.

pCi/L: Pico curies per liter, a measure of radiation umhos/cm: Micromhos per centimeter (an indicator of dissolved minerals in water).

NTU: Nephelometric turbidity unit.

LRAA: Locational Running Annual Average.

Footnotes:

¹The State allows us to monitor for some contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of our data, though representative, is more than one year old.

²Surface water sources include the District's Jameson Lake and Lake Cachuma. The District's Amapola Well, Ennisbrook Well No. 2, Ennisbrook Well No. 5 and Paden Well No. 2 were used as groundwater supply sources.

³Turbidity is a measure of the cloudiness of the water. Montecito Water District monitors for it continuously because turbidity is a good indicator of water quality. High turbidity can hinder the effectiveness of disinfectants. 100% of the District's samples met the Turbidity Performance standard. The highest single surface water turbidity measurement during the year was 0.13 NTU.

⁴An average number of 52 coliform samples were collected each month at 12 District sampling stations in compliance with the Federal Coliform Rule.

⁵Nitrate in drinking water at levels above 10 mg/L is a health risk for infants of less than six months of age. Such nitrate levels in drinking water can interfere with the capacity of the infant's blood to carry oxygen, resulting in

serious illness; symptoms include shortness of breath and blueness of the skin. Nitrate levels above 10 mg/L may also affect the ability of the blood to carry oxygen in other individuals, such as pregnant women and those with specific enzyme deficiencies. If you are caring for an infant, or you are pregnant, you should ask advice from your health care provider. MWD's highest Nitrate level in 2016 was 5.8 mg/L.

⁶Lead & Copper Rule

Every three years, 30 residences are tested for lead and copper levels at the tap. The most recent set of samples was collected in 2013. All of the samples were well below the regulatory action level (RAL). Lead (RAL 15.0 ug/L) was detected in 20 samples with the 90th percentile value registering 2.7 ug/L. Copper (RAL 1,300 ug/L) was detected in 30 samples with the 90th percentile value registering 254 ug/L. It has been found that, 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. Montecito Water District is responsible for providing high quality drinking water, but cannot control the variety of materials used in 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, please contact the District for more information. 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 www.epa. gov/le

⁷Surface water has a hardness range of 19 to 25 grains per gallon; groundwater has a range of 25 to 35 grains per gallon.

A comprehensive source water assessment of the District's drinking water sources was adopted in May 2017. A copy of this report is available on the District's website.



583 San Ysidro Road Montecito, CA 93108 805/969-2271 email: info@montecitowater.com

Para información en español llame 805-969-2271

Este aviso contiene las instrucciones mas recientes para obetener información importante sobre su agua potable. Traducir, o hablar con alguien que lo entienda. For more information please contact Chad Hurshman, Water Treatment and Production Superintendent, at 805-969-7924.