

2015 Consumer Confidence Report

Water System Name: VINEYARD AVENUE ACRES MWC

Report Date: July 2016

We test the drinking water quality for many constituents as required by state and federal regulations. This report shows the results of our monitoring for the period of January 1 - December 31, 2015.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo ó hable con alguien que lo entienda bien.

Type of water source(s) in use: According to SWRCB records, this Source is Groundwater. This Assessment was done using the Default Groundwater System Method.

Your water comes from 2 source(s): Well 01 and Well 02

For more information about this report, or any questions relating to your drinking water, please call (805)985-4974 and ask for Nancy Olivares.

TERMS USED IN THIS REPORT

Maximum Contaminant Level (MCL): The highest level of contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically 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 (USEPA).

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.

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 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.

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

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

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

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

ND: not detectable at testing limit

ppm: parts per million or milligrams per liter (mg/L)

ppb: parts per billion or micrograms per liter (µg/L)

pCi/L: picocuries per liter (a measure of radiation)

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.

Vineyard Avenue Acres Analytical Results By FGL - 2015

LEAD AND COPPER RULE									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	90th Percentile	# Samples
Copper		ppm		1.3	.3			0.97	10
CuPb-1155 E. Stroube St.	SP 1506890-8	ppm				2015-06-09	0.37		
CuPb-1194 Kennedy Street	SP 1506890-5	ppm				2015-06-09	0.26		
CuPb-217 E. Stroube St.	SP 1506890-9	ppm				2015-06-09	0.79		
CuPb-2849 Balboa Street	SP 1506890-2	ppm				2015-06-18	0.33		
CuPb-287 E. Collins St.	SP 1506890-10	ppm				2015-06-18	0.20		
CuPb-2938 Alvarado Street	SP 1506890-3	ppm				2015-06-09	0.18		
CuPb-433 Collins Street	SP 1506890-4	ppm				2015-06-09	0.11		
CuPb-703 E. Collins St.	SP 1506890-6	ppm				2015-06-09	0.15		
CuPb-766 Stroube Avenue	SP 1506890-1	ppm				2015-06-09	0.13		
CuPb-773 E. Stroube St.	SP 1506890-7	ppm				2015-06-09	1.02		

SAMPLING RESULTS FOR SODIUM AND HARDNESS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Sodium		ppm		none	none			89	78 - 100
Well 01	SP 1301984-1	ppm				2013-02-26	100		
Well 02	SP 1301984-2	ppm				2013-02-26	78		
Hardness		ppm		none	none			530	495 - 564
Well 01	SP 1301984-1	ppm				2013-02-26	564		
Well 02	SP 1301984-2	ppm				2013-02-26	495		

PRIMARY DRINKING WATER STANDARDS (PDWS)									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Fluoride		ppm		2	1			0.7	0.6 - 0.7
Well 01	SP 1301984-1	ppm				2013-02-26	0.6		
Well 02	SP 1301984-2	ppm				2013-02-26	0.7		
Nitrate as N		ppm		10	10			7.0	5.60 - 8.6
Well 01	SP 1512513-1	ppm				2015-11-06	8.6		
Well 01	SP 1505820-1	ppm				2015-05-22	7.30		
Well 02	SP 1512566-1	ppm				2015-11-09	6.5		
Well 02	SP 1502255-2	ppm				2015-02-26	5.60		
Nitrate + Nitrite as N		ppm		10	10			5.5	1.9 - 9.1
Well 01	SP 1301984-1	ppm				2013-02-26	9.1		
Well 02	SP 1301984-2	ppm				2013-02-26	1.9		
Selenium		ppb	50	50	30			ND	ND - 9
Well 01	SP 1301984-1	ppb				2013-02-26	9		
Well 02	SP 1301984-2	ppb				2013-02-26	ND		
Gross Alpha		pCi/L		15	(0)			7.68	6.59 - 8.76
Well 01	SP 1512513-1	pCi/L				2015-11-06	6.59		
Well 02	SP 1512566-1	pCi/L				2015-11-09	8.76		
Uranium		pCi/L		20	0.43			10.5	10.0 - 11.0
Well 01	SP 1512513-1	pCi/L				2015-11-06	11.0		
Well 02	SP 1512566-1	pCi/L				2015-11-09	10.0		

TREATED PRIMARY DRINKING WATER STANDARDS (PDWS)									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Nitrate as N		ppm		10	10			7.6	6.5 - 8.6
Well 01	SP 1512513-1	ppm				2015-11-06	8.6		
Well 02	SP 1512566-1	ppm				2015-11-09	6.5		

Vineyard Avenue Acres CCR Login Linkage - 2015

FGL Code	Lab ID	Date_Sampled	Method	Description	Property
1025 Collins	SP 1500308-1	2015-01-09	Coliform	1025 Collins	1025 East Collins Street
	SP 1500827-1	2015-01-23	Coliform	1025 Collins	1025 East Collins Street
	SP 1502254-1	2015-02-26	Coliform	1025 Collins	1025 East Collins Street
	SP 1502372-1	2015-02-28	Coliform	1025 Collins	1025 East Collins Street
	SP 1502640-1	2015-03-09	Coliform	1025 Collins	1025 East Collins Street
	SP 1503283-1	2015-03-25	Coliform	1025 Collins	1025 East Collins Street
	SP 1503606-1	2015-04-03	Coliform	1025 Collins	1025 East Collins Street
	SP 1504306-1	2015-04-21	Coliform	1025 Collins	1025 East Collins Street
	SP 1505137-1	2015-05-11	Coliform	1025 Collins	1025 East Collins Street
	SP 1505816-1	2015-05-22	Coliform	1025 Collins	1025 East Collins Street
	SP 1506574-1	2015-06-11	Coliform	1025 Collins	Bacteriological Sampling
	SP 1507076-1	2015-06-24	Coliform	1025 Collins	1025 East Collins Street
	SP 1507655-1	2015-07-10	Coliform	1025 Collins	1025 East Collins Street
	SP 1508192-1	2015-07-23	Coliform	1025 Collins	1025 East Collins Street
	SP 1508818-1	2015-08-10	Coliform	1025 Collins	1025 East Collins Street
	SP 1509575-1	2015-08-27	Coliform	1025 Collins	1025 East Collins Street
	SP 1509950-1	2015-09-08	Coliform	1025 Collins	1025 East Collins Street
	SP 1510611-1	2015-09-23	Coliform	1025 Collins	1025 East Collins Street
	SP 1511045-1	2015-10-05	Coliform	1025 Collins	1025 East Collins Street
	SP 1511802-1	2015-10-21	Coliform	1025 Collins	1025 East Collins Street
	SP 1512560-1	2015-11-09	Coliform	1025 Collins	1025 East Collins Street
	SP 1513071-1	2015-11-20	Coliform	1025 Collins	1025 East Collins Street
	SP 1513537-1	2015-12-04	Coliform	1025 Collins	1025 East Collins Street
	SP 1513985-1	2015-12-15	Coliform	1025 Collins	1025 East Collins Street
DBP2 1025 Colli	SP 1510620-1	2015-09-23	EPA 551.1	1025 COLLINS STREET - STG 2 DB	Stage 2 DBP Monitoring
	SP 1510620-1	2015-09-23	EPA 552.2	1025 COLLINS STREET - STG 2 DB	Stage 2 DBP Monitoring
1155 E. Stroube	SP 1506890-8	2015-06-09	Metals, Total	CuPb-1155 E. Stroube St.	Copper & Lead Monitoring
1194 Kennedy St	SP 1506890-5	2015-06-09	Metals, Total	CuPb-1194 Kennedy Street	Copper & Lead Monitoring
101 E. Stroube	SP 1506890-9	2015-06-09	Metals, Total	CuPb-217 E. Stroube St.	Copper & Lead Monitoring
2849 Balboa Str	SP 1506890-2	2015-06-18	Metals, Total	CuPb-2849 Balboa Street	Copper & Lead Monitoring
287 E. Collins	SP 1506890-10	2015-06-18	Metals, Total	CuPb-287 E. Collins St.	Copper & Lead Monitoring
2938 Alvarado S	SP 1506890-3	2015-06-09	Metals, Total	CuPb-2938 Alvarado Street	Copper & Lead Monitoring
433 Collins Str	SP 1506890-4	2015-06-09	Metals, Total	CuPb-433 Collins Street	Copper & Lead Monitoring
703 E. Collins	SP 1506890-6	2015-06-09	Metals, Total	CuPb-703 E. Collins St.	Copper & Lead Monitoring
766 Stroube Ave	SP 1506890-1	2015-06-09	Metals, Total	CuPb-766 Stroube Avenue	Copper & Lead Monitoring
773 E. Stroube	SP 1506890-7	2015-06-09	Metals, Total	CuPb-773 E. Stroube St.	Copper & Lead Monitoring
STW-1	SP 1301984-1	2013-02-26	General Mineral	Well 01	3 Year Monitoring
	SP 1301984-1	2013-02-26	Wet Chemistry	Well 01	3 Year Monitoring
	SP 1301984-1	2013-02-26	Metals, Total	Well 01	3 Year Monitoring
	SP 1505820-1	2015-05-22	Wet Chemistry	Well 01	Annual Nitrate
	SP 1512513-1	2015-11-06	Wet Chemistry	Well 01	VINEYARD AVENUE ACRES MWC
	SP 1512513-1	2015-11-06	Radio Chemistry	Well 01	VINEYARD AVENUE ACRES MWC
STW-2	SP 1301984-2	2013-02-26	General Mineral	Well 02	3 Year Monitoring
	SP 1301984-2	2013-02-26	Wet Chemistry	Well 02	3 Year Monitoring
	SP 1301984-2	2013-02-26	Metals, Total	Well 02	3 Year Monitoring
	SP 1502255-2	2015-02-26	Wet Chemistry	Well 02	3 Year Monitoring
	SP 1512566-1	2015-11-09	Wet Chemistry	Well 02	Well #02
	SP 1512566-1	2015-11-09	Radio Chemistry	Well 02	Well #02