

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH

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2
3 **IN RE:** California Department of Water Resources – Vista del Lago
4 34534 116th Street East
5 P.O. Box 1187
6 Pearl Blossom, CA 93553

7 **TO:** Mr. John Kemp
8 Water Quality Supervisor
9 Southern Field Division
10 Division of Operations and Maintenance

11 **CITATION FOR NONCOMPLIANCE – WATER SYSTEM NO. 1910604**
12 **WITH THE TOTAL COLIFORM MONITORING AND REPORTING REQUIREMENT**

13 **CITATION NO. 04-22-13C-10**

14 **Issued on December 31, 2013**

15 Section 116650 of Chapter 4, Part 12, Division 104 of the California Health and Safety
16 Code (H&S Code) authorizes the issuance of a citation for failure to comply with a
17 requirement of the California Safe Drinking Water Act, or any regulation, standard,
18 permit, or order issued thereunder.

19
20 The Division of Drinking Water and Environmental Management of the California
21 Department of Public Health (hereinafter, Department) hereby issues a citation to the
22 Department of Water Resources - Vista del Lago (hereinafter, DWR-VDL) for failure to
23 comply with Section 64424 of Title 22, California Code of Regulations.

APPLICABLE AUTHORITIES

Section 116650 of H&S Code provides:

116650. Citations

- (a) *If the Department determines that a public water system is in violation of this chapter or any regulation, permit, standard, citation, or order issued or adopted thereunder, the Department may issue a citation to the public water system. The citation shall be served upon the public water system personally or by certified mail. Service shall be deemed effective as of the date of personal service or the date of receipt of the certified mail. If a person to whom a citation is directed refuses to accept delivery of the certified mail, the date of service shall be deemed to be the date of mailing.*
- (b) *Each citation shall be in writing and shall describe the nature of the violation or violations, including a reference to the statutory provision, standard, order, citation, permit, or regulation alleged to have been violated.*
- (c) *A citation may specify a date for elimination or correction of the condition constituting the violation.*
- (d) *A citation may include the assessment of a penalty as specified in subdivision (e).*
- (e) *The Department may assess a penalty in an amount not to exceed one thousand dollars (\$1,000) per day for each day that a violation occurred, and for each day*

1 that a violation continues to occur. A separate penalty may be assessed for each
2 violation.

3
4 Title 22, California Code of Regulations, Article 3 Primary Standards – Bacteriological
5 Quality, Section 64424 and Section 64425 provide in relevant parts:

6
7 Section 64424. Repeat Sampling.

8
9 (a) *If a routine sample is total coliform-positive, the water supplier shall collect a*
10 *repeat sample set as described in paragraph (a)(1) within 24 hours of being*
11 *notified of the positive result. The repeat samples shall all be collected within the*
12 *same 24 hour time period. A single service connection system may request that*
13 *the Department allow the collection of the repeat sample set over a four-day*
14 *period.*

15 (1) *For a water supplier that normally collects more than one routine sample a*
16 *month, a repeat sample set shall be at least three samples for each total*
17 *coliform-positive sample. For a water supplier that normally collects one or*
18 *fewer samples per month, a repeat sample set shall be at least four samples*
19 *for each total coliform-positive sample.*

20 (2) *If the water supplier is unable to collect the samples within the 24-hour time*
21 *period specified in subsection (a) or deliver the samples to the laboratory*
22 *within 24 hours after collection because of circumstances beyond its control,*
23 *the water supplier shall notify the Department within 24 hours. The*
24 *Department will then determine how much time the supplier will have to*
25 *collect the repeat samples.*

26
27

1 (b) When collecting the repeat sample set, the water supplier shall collect at least
2 one repeat sample from the sampling tap where the original total coliform-positive
3 sample was taken. Other repeat samples shall be collected within five service
4 connections upstream or downstream of the original site. At least one sample
5 shall be from upstream and one from downstream unless there is no upstream
6 and/or downstream service connection.

7
8 (c) If one or more samples in the repeat sample set is total coliform-positive, the
9 water supplier shall collect and have analyzed an additional set of repeat
10 samples as specified in subsections (a) and (b). The supplier shall repeat this
11 process until either no coliforms are detected in one complete repeat sample set
12 or the supplier determines that the MCL for total coliforms specified in Section
13 64426.1 has been exceeded and notifies the Department...

14
15 Section 64425. Sample Invalidation.

16 (a) A water supplier may request the Department to invalidate a sample for which a
17 total coliform-positive result has been reported if the supplier demonstrates:

18 (1) All repeat sample(s) collected at the same tap as the original total coliform-
19 positive sample also are total coliform- positive and all repeat samples
20 collected within five service connections of the original tap are not total
21 coliform-positive; or

22 (2) The laboratory did not follow the prescribed analytical methods pursuant to
23 Section 64415(a), based on a review of laboratory documentation by the
24 Department. The supplier shall submit to the Department a written request
25 for invalidation along with the laboratory documentation, the supplier's
26 sample collection records and any observations noted during sample
27 collection and delivery. The water supplier shall require the laboratory to

1 provide the supplier with documentation which shall include, but not be
2 limited to:

- 3 (A) A letter from the director of the laboratory having generated the data,
4 confirming the invalidation request by reason of laboratory accident or
5 error;
- 6 (B) Complete sample identification, laboratory sample log number (if
7 used), date and time of collection, date and time of receipt by the
8 laboratory, date and time of analysis for the sample(s) in question;
- 9 (C) Complete description of the accident or error alleged to have
10 invalidated the result(s);
- 11 (D) Copies of all analytical, operating, and quality assurance records
12 pertaining to the incident in question; and
- 13 (E) Any observations noted by laboratory personnel when receiving and
14 analyzing the sample(s) in question.

15
16 (b) Whenever any total coliform sample result indicative of the absence of total
17 coliforms has been declared invalid by the laboratory due to interference
18 problems as specified at 40 Code Federal Regulations, Section 141.21(c)(2), the
19 supplier shall collect a replacement sample from the same location as the original
20 sample within 24 hours of being notified of the interference problem, and have it
21 analyzed for the presence of total coliforms. The supplier shall continue to re-
22 sample at the original site within 24 hours and have the samples analyzed until a
23 valid result is obtained.

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STATEMENT OF FACTS**Background**

The DWR-VDL water system is a transient non-community water system. The system is located approximately 50 miles northwest of downtown Los Angeles. It supplies water to the DWR Vista del Lago Visitor Center and the Vaquero Recreational Facility, where water-use includes drinking, toilet flushing, bathing and irrigation around the service area.

The DWR operates the VDL water system under the authority of the Domestic Water Supply Permit issued by the Department on June 29, 1999. The source of raw water is the Pyramid Lake Reservoir, which is fed by the California Aqueduct of the State Water Project. The DWR-VDL water system takes water from the lake through two submersible pumps located about 100 feet from the shore. The pump bowl assemblies were set to float and draw water from the depths of 25 to 30 feet below water surface. Water is pumped to the VDL Filtration Plant located about 600 feet from the intakes and 2673.50 feet above mean sea level.

The VDL Filtration Plant is a package plant manufactured by Smith & Loveless, Inc. The maximum design capacity is 40 gallons per minute (gpm). The water flows through rapid mix, flocculation, sedimentation, filtration, and chlorination unit processes. The sedimentation basin includes 60 degree inclined tube settlers. The VDL Filtration Plant was granted the direct filtration credit by the Department. Treated water is pumped to two clearwells with a capacity of 20,000 gallons each. From the clearwells, water is delivered to the Visitors Center by 15 Hp booster pumps and to the

1 Vaquero Recreational Facility by gravity flow. DWR runs the VDL Filtration Plant three
2 times a week, on Mondays, Wednesdays and Fridays.

3
4 The Bacteriological Sample Siting Plan (BSSP) dated October 25, 2012 for the DWR-
5 VDL water system identifies two routine sampling sites, the Hydropneumatic Tank at
6 the Visitor Center (VDL Hydro Tank) and the Vaquero Facility Sample Station #2 (VDL
7 Vaquero BCS #2) at the beach facility. The routine sample sites are sampled weekly.
8 The BSSP also listed the repeat sample locations for each routine sample site. DWR
9 contracts the Castaic Lake Water Agency (CLWA) for coliform bacteria analyses.
10 DWR measures chlorine residuals at the same time while collecting the routine
11 bacteriological sample from the distribution system.

12
13 **Summary of Events**

14
15 Wednesday, November 6, 2013

16 At 10:45 in the morning, a routine sample was collected by DWR from the VDL Hydro
17 Tank. The sample was delivered to CLWA. According to the laboratory report
18 prepared by CLWA (Attachment 1, DWR Bacteriological Report), the test was started
19 at 12:40 pm.

20
21 Thursday, November 7, 2013

22 According to the laboratory report, the routine sample collected from the VDL Hydro
23 Tank was positive for total coliform and negative for *E. coli*.

24
25 Friday, December 6, 2013

26 The Department received via email from Mr. Carlos Soria, DWR Water Resources
27 Technician and Certified Operator, the DWR-VDL monitoring reports for the month of

1 November 2013. These reports include the Monthly Summary of Distribution System
2 Coliform Monitoring, the bacteriological report prepared by CLWA, Monthly Summary
3 of Monitoring for Surface Water Treatment Regulations, Aluminum laboratory reports,
4 and the CT Calculation Report. DWR indicated in the Monthly Summary of
5 Distribution System Coliform Monitoring that none of the samples collected in
6 November 2013 had been tested positive for coliform bacteria (Attachment 2).
7 However, the bacteriological report prepared by CLWA showed that a sample
8 collected on November 6, 2013 from VDL Hydro Tank had tested positive for total
9 coliform and negative for *E. coli*. At the bottom of the page has a hand-written note
10 stating "**called and notified John Kemp*". The report was signed by Jeffrey Koelewyn
11 on November 12, 2013.

12
13 Ms. Ofelia Oracion, a Sanitary Engineer with the Department, contacted Mr. Soria via
14 telephone. Mr. Soria confirmed that DWR had received notification from CLWA about
15 the total coliform-positive sample. However, because the sample had a detectable
16 chlorine residual of 0.6 mg/L, they were under the impression that the sample might
17 have been contaminated in the laboratory. According to Mr. Soria, CLWA had issues
18 with sample contamination. Therefore, DWR did not collect the repeat samples.

19
20 This was the first time the Department learned of the positive total coliform routine
21 sample result. Ms. Oracion requested DWR to provide documentation from the
22 laboratory pursuant to Section 64425, Title 22, California Code of Regulations to
23 support the claim that the sample was invalid. DWR did not submit any
24 documentation.

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DETERMINATIONS

The Department has determined that DWR is in violation of Section 64424 of Title 22, California Code of Regulations for failure to collect three repeat samples after a sample collected on November 6, 2013 from VDL Hydro Tank tested positive for total coliform and negative for *E. coli*. The repeat samples should have been collected within 24 hours upon receipt of notification from the laboratory. DWR was made aware by the laboratory of the total coliform-positive sample but did not collect the repeat samples.

DIRECTIVES

DWR is hereby directed to take the following actions:

1. DWR shall institute internal control mechanism(s) to ensure all compliance samples, including repeat samples, are collected in a timely manner. By **March 30, 2014**, DWR shall develop a plan to improve its water quality monitoring program and submit the plan to the Department.

2. The DWR’s staff responsible for overseeing the compliance with Title 22 monitoring and reporting requirements and staff responsible for collecting the samples shall be fully trained to carry out their duties. By **June 30, 2014**, the DWR shall submit a letter listing the names of the trainees, contents of the training sections (courses), and dates and locations of these training sections provided. If in-house training is used, information regarding the experiences and qualifications of the instructors shall also be provided. The training courses

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must be related to water quality monitoring, reporting and notification regulations.

- 3. Under the *Public Notification Rule*, the total coliform monitoring violation is a **Tier 3 Violation**. Within one year of receiving this citation, DWR shall complete the notification to persons served by the DWR-VDL water system of the November 2013 total coliform monitoring violation. A template for the Tier 3 total coliform monitoring violation public notice is attached (Attachment 3). The content of the notice shall be approved by the Department prior to issuance. A copy of the notification shall be submitted to the Department **within 10 days of issuance**, along with the enclosed proof of notification form (Attachment 4).

The Department reserves the right to make modifications to this Citation, as it may deem necessary to protect public health and safety. Such modifications may be issued as amendments to this Citation and shall be effective upon issuance.

Nothing in this Citation relieves DWR of its obligation to meet the requirements of H&S Code, Division 104, Part 12, Chapter 4 (California Safe Drinking Water Act), or any regulation, permit, standard or order issued or adopted thereunder.

The items required in Directives 1, 2, and 3 shall be submitted to:

Shu-Fang Orr, P.E.
 District Engineer, Angeles District
 Southern California Drinking Water Field Operations Branch
 500 North Central Avenue, Suite 500
 Glendale, CA 91203

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PARTIES BOUND

This Citation shall apply to and be binding upon DWR, its officers, directors, agents, employees, contractors, and assignees.

SEVERABILITY

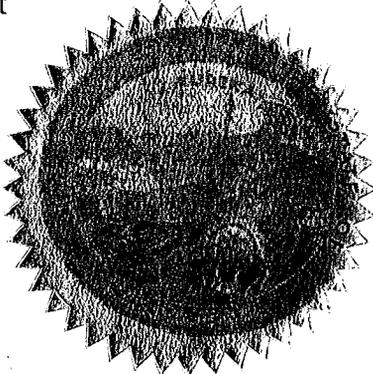
The directives of this Citation are severable, and DWR shall comply with each and every provision thereof notwithstanding the effectiveness of any provision.

FURTHER ENFORCEMENT ACTION

Division 104, Part 12, Chapter 4, (commencing with Section 116270) of the H&S Code authorizes the Department to: issue additional citations with assessment of penalties if DWR continues to fail to correct a violation identified in a citation; take action to suspend or revoke a permit that has been issued to a public water system if the system has violated applicable law or regulations or has failed to comply with orders of the Department; and petition the superior court to take various enforcement measures against a public water system that has failed to comply with orders of the Department. The Department does not waive any further enforcement action by issuance of this citation.

December 31, 2013
Date

Shu-Fang Orr
Shu-Fang Orr, P.E.
District Engineer
Angeles District



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Attachments (4):

- 1. Laboratory Hard Copy of Coliform Sampling Result for Sample collected on November 6, 2013
- 2. November 2013 Monthly Summary of Distribution System Coliform Monitoring submitted via e-mail on December 6, 2013
- 3. Tier 3 Total Coliform Monitoring and Reporting Failure Notice Template
- 4. Proof of Public Notification for Total Coliform Monitoring and Reporting Failure

**Laboratory Hard Copy of Coliform Sampling Result
for Sample Collected on November 6, 2013**

DWR Bacteriological Report

QC	E. Coli	Klebsiella pneumoniae	Pseudomonas aeruginosa	Control
BGBB				
EC				
EC-Mug				

Accepted at CLWA by	<i>JK</i>
Time Sample Received	1205
Date Sample Received	11-06-13

VDL WTP (RAW Water)

Sample Type		4		Date Test Started		11-06-13	
Sample is collected by		DWR DC		Time Test Started		1225	
Date of sample collection		11/06/13		Analyst		<i>JK</i>	
Time of sample collection		10:15					

	10 ml	1 ml	0.1 ml	Date Read	Time Read	Initial	Results
LTB 24 hrs	-	-	-	11-07-13	1230	<i>JK</i>	Total Coliform
LTB 48 hrs	+	+	+	11-08-13	1240	<i>JK</i>	17
BGBB 24 hrs	+	+	-	11-09-13	1235	<i>JK</i>	
BGBB 48 hrs	-	-	-	11-10-13	1245	<i>JK</i>	
EC 24 hrs	+	+	-	11-09-13	1235		
EC-Mug 24 hrs	+	+	-	11-09-13	1235		E-coli 11

Air Blank <1
Agar Blank <1

VDL Hydro Tank *

Sample Type	4
Sample is collected by	DWR DC
Date of Sample Collection	11/06/13
Time of Sample Collection	10:45

Date	Time	Initial	Test	Result	Time	Initial	Test	Result	Time	Initial
11/06/13	1240	<i>JK</i>	TC 24 hrs	P	1240	<i>JK</i>	E Coli	A	1240	<i>JK</i>
	1245	<i>JK</i>	HPC1 48hrs	12	1255	<i>JK</i>	HPC 2	19	1255	<i>JK</i>
Temp, C		16.5	Cl2 residu	0.6						

VDL Vaquero Beach Comfort Station #2

Sample Type	4
Sample is collected by	DWR DC
Date of Sample Collection	11/06/13
Time of Sample Collection	10:30

Date	Time	Initial	Test	Result	Time	Initial	Test	Result	Time	Initial
11/06/13	1240	<i>JK</i>	TC 24 hrs	A	1240	<i>JK</i>	E Coll			
	1245	<i>JK</i>	HPC1 48hrs	3	1255	<i>JK</i>	HPC 2	4	1255	<i>JK</i>
Temp, C		21.9	Cl2 residu	0.6						

Report is approved by CLWA supervisor: Jeff Koelewyn

Sample Type 1 = Routine
2 = Repeat
3 = Replacemet
4 = Special

TC = Total Coliform
HPC = Heterotrophic Plate Count

JK Koelewyn

Date 11/12/13

* Called and notified John Kemp.

**November 2013 Monthly Summary of Distribution System Coliform
Monitoring submitted via e-mail on December 6, 2013**

MONTHLY SUMMARY OF DISTRIBUTION SYSTEM COLIFORM MONITORING

(including triggered source monitoring for systems subject to the Groundwater Rule)

System Name <p style="text-align: center; font-size: 1.2em;">Vista Del Lago Water Treatment Plant</p>	System Number <p style="text-align: center; font-size: 1.2em;">1910604</p>
Sampling Period <p style="text-align: center; font-size: 1.2em;">November</p>	Year <p style="text-align: center; font-size: 1.2em;">2013</p>

	Number Required	Number Collected	Number Total Coliform Positives	Number Fecal/ E.coli Positives
1. Routine Samples (see note 1)	<u>12</u>	<u>12</u>	<u>0</u>	<u>0</u>
2. Repeat Samples following Samples that are Total Coliform Positive and Fecal/E.coli <i>Negative</i> (see notes 5 and 6)		<u>0</u>	<u>0</u>	0
3. Repeat Samples following Routine Samples that are Total Coliform <i>Positive</i> and Fecal/E.coli Positive (see notes 5 and 6)		<u>0</u>	0	0
4. MCL Computation for Total Coliform Positive Samples				
a. Totals (sum of columns)		<u>12</u>	<u>0</u>	
b. If 40 or more samples collected in month, determine percent of samples that are total coliform positive [(total number positive/total number collected) x 100] =	<u>100</u>	%		
c. Is system in compliance...with fecal/E. coli MCL? (see notes 2 and 3)	<input checked="" type="checkbox"/> Yes		<input type="checkbox"/> No	
...with monthly MCL? (see note 4)	<input checked="" type="checkbox"/> Yes		<input type="checkbox"/> No	
5. Source Samples Triggered by Routine Samples that are Total Coliform Positive (This applies only to systems subject to the Groundwater Rule - see notes 7 and 8)				
6. Invalidated Samples (Note what samples, if any, were invalidated; who authorized the invalidation; and when replacement samples were collected. Attach additional sheets, if necessary.)				
7. Summary Completed By:				

Signature 	Title <p style="text-align: center; font-size: 1.2em;">WTP Operator II</p>	Date <p style="text-align: center; font-size: 1.2em;">12/3/2013</p>
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NOTES AND INSTRUCTIONS:

1. Routine samples include:
 - a. Samples required pursuant to 22 CCR Section 64423 and any additional samples required by an approved routine sample siting plan established pursuant to 22 CCR Section 64422.
 - b. Extra samples are required for systems collecting less than five routine samples per month that had one or more total coliform positives in previous month;
 - c. Extra samples for systems with high source water turbidities that are using surface water or groundwater under direct influence of surface water and do not practice filtration in compliance with regulations;
2. Note: For a repeat sample following a total coliform positive sample, any fecal/*E.coli* positive repeat (boxed entry) constitutes an MCL violation and requires immediate notification to the Department (22, CCR, Section 64426.1).
3. Note: For repeat sample following a fecal/*E.coli* positive sample, any total coliform positive repeat (boxed entry) constitutes an MCL violation and requires immediate notification to the Department (22, CCR, Section 64426.1).
4. Total coliform MCL (Notify Department within 24 hours of MCL violation):
 - a. For systems collecting less than 40 samples, if two or more samples are total coliform positive, then the MCL is violated.
 - b. For systems collecting 40 or more samples, if more than 5.0 percent of samples collected are total coliform positive, then the MCL is violated.
5. Positive results and their associated repeat samples are to be tracked on the Coliform Monitoring Worksheet.
6. Repeat samples must be collected within 24 hours of being notified of the positive results. For systems collecting more than one routine sample per month, three repeat samples must be collected for each total coliform positive sample. For systems collecting one or fewer routine samples per month, four repeat samples must be collected for each total coliform positive sample.
7. For systems subject to the Groundwater Rule: Positive results and the associated triggered source samples are to be tracked on the Coliform Monitoring Worksheet.
8. For triggered sample(s) required as a result of a total coliform routine positive sample, an *E.coli*, enterococci, or coliphage positive triggered sample (boxed entry) requires immediate notification to the Department, Tier 1 public notification, and corrective action.

rec'd: 12/6/13

**Tier 3 Total Coliform Monitoring and Reporting Failure
Notice Template**

Instructions for Tier 3 Monitoring Violations Annual Notice Template

Template Attached

Since most monitoring violations are included in Tier 3, you must provide public notice to persons served within one year after you learn of the violation [California Code of Regulations, Title 22, Chapter 15, Section 64463.7(b)]. Multiple monitoring violations can be serious. **Each water system required to give public notice must submit the notice to the Department for approval prior to distribution or posting, unless otherwise directed by the Department [64463(b)].**

Notification Methods

You must use the methods summarized in the table below to deliver the notice to consumers. If you mail, post, or hand deliver, print your notice on letterhead, if available.

<i>If You Are a...</i>	<i>You Must Notify Consumers by...</i>	<i>...and By One or More of the Following Methods to Reach Persons Not Likely to be Reached by the Previous Method...</i>
Community Water System [64463.7(c)(1)]	Mail or direct delivery ^(a)	Publication in a local newspaper
		Posting ^(b) in conspicuous public places served by the water system or on the Internet
		Delivery to community organizations
Non-Community Water System [64463.7(c)(2)]	Posting in conspicuous locations throughout the area served by the water system ^(b)	Publication in a local newspaper or newsletter distributed to customers
		Email message to employees or students
		Posting ^(b) on the Internet or intranet
		Direct delivery to each customer

(a) Notice must be distributed to each customer receiving a bill including those that provide their drinking water to others (e.g., schools or school systems, apartment building owners, or large private employers), and other service connections to which water is delivered by the water system.

(b) Notice must be posted in place for as long as the violation or occurrence continues, but in no case less than seven days.

The notice attached is appropriate for the methods described above, insertion in an annual notice, or included in the Consumer Confidence Report¹. However, you may wish to modify it before using it for posting. If you do, you must still include all the required elements and leave the standard language for monitoring and testing procedure violations and notification language in italics unchanged. This language is mandatory [64465].

¹ CCR may be used as long as public notification timing and delivery requirements are met [64463.7(d)].

You may need to modify the template for a notice for individual monitoring violations. The template presents violations in a table; however, you may write out an explanation for each violation if you wish. For any monitoring violation for volatile organic compounds (VOCs) or other groups, you may list the group name in the table, but you must provide the name of every chemical in the group on the notice (e.g., in a footnote). An example is shown in the table below.

<i>Contaminant</i>	<i>Required Sampling Frequency</i>	<i>Number of Samples Taken</i>	<i>When All Samples Should Have Been Taken</i>	<i>When Samples Were or Will Be Taken</i>
VOCs ^(a)	1 sample every 3 years	None	2002 – 2005	February 2006

(a) Benzene; Carbon Tetrachloride; 1,2-Dichlorobenzene; 1,4-Dichlorobenzene; 1,1-Dichloroethane; 1,2-Dichloroethane; 1,1-Dichloroethylene; cis-1,2-Dichloroethylene; trans-1,2-Dichloroethylene; Dichloromethane; 1,2-Dichloropropane; 1,3-Dichloropropene; Ethylbenzene; Methyl-*tert*-butyl ether; Monochlorobenzene; Styrene; 1,1,2,2-Tetrachloroethane; Tetrachloroethylene; Toluene; 1,2,4-Trichlorobenzene; 1,1,1-Trichloroethane; 1,1,2-Trichloroethane; Trichloroethylene; Trichlorofluoromethane; 1,1,2-Trichloro-1,2,2-Trifluoroethane; Vinyl Chloride; and Xylenes.

You may need to modify the notice if you had any monitoring violations for which monitoring later showed a maximum contaminant level or other violation. In such cases, you should refer to the public notice you issued at that time.

Multilingual Requirement

Spanish. Each public notice must contain information in Spanish regarding (1) the importance of the notice or (2) contain a telephone number or address where Spanish-speaking residents may contact the water system to obtain a translated copy of the public notice or assistance in Spanish.

Non-English Speaking Groups Other than Spanish-Speaking. For each group that exceeds 1,000 residents or 10% of the residents in the community served, whichever is less, the public notice must (1) contain information in the appropriate language(s) regarding the importance of the notice or (2) contain a telephone number or address where such residents may contact the water system to obtain a translated copy of the notice or assistance in the appropriate language.

Population Served

Make sure it is clear who is served by your water system -- you may need to list the areas you serve.

Corrective Actions

In your notice, describe corrective actions you took or are taking. Listed below are some steps commonly taken by water systems with monitoring violations. Choose the appropriate language, or develop your own:

- “We have since taken the required samples, as described in the last column of the table above. The samples showed we are meeting drinking water standards.”
- “We have since taken the required samples, as described in the last column of the table above. The sample for [contaminant] exceeded the limit. [Describe corrective action; use information from public notice prepared for violating the limit.]”
- “We plan to take the required samples soon, as described in the last column of the table above.”

After Issuing the Notice

Send a copy of each type of notice and a certification that you have met all the public notice requirements to the Department within ten days after you issue the notice [64451(d)]. You should also issue a follow-up notice in addition to meeting any repeat notice requirements the Department sets.

It is recommended that you notify health professionals in the area of the violation. People may call their doctors with questions about how the violation may affect their health, and the doctors should have the information they need to respond appropriately.

It is a good idea to issue a “problem corrected” notice when the violation is resolved.

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

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

Monitoring Requirements Not Met for California Department of Water Resources Vista del Lago Water System

Our water system failed to monitor as required for drinking water standards recently and, therefore, was in violation of the regulations. Even though this failure was not an emergency, as our customers, you have a right to know what you should do, what happened, and what is being done to correct this situation.

(Brief description of the violation)

What should I do?

- There is nothing you need to do at this time.
- The table below lists the contaminant(s) we did not properly test for recently, how many samples we are required to take and how often, how many samples we took, when samples should have been taken, and the date on which follow-up samples were taken.

<i>Contaminant</i>	<i>Required Sampling Frequency</i>	<i>Number of Samples Taken</i>	<i>When All Samples Should Have Been Taken</i>	<i>When Samples Were Taken</i>
Total Coliform	3 Repeat Samples	0	November 7, 2013	None

- If you have health issues concerning the consumption of this water, you may wish to consult your doctor.

What happened? What is being done?

(Describe the violation and corrective actions taken.)

For more information, please contact Mr./Ms. XXX at (XXX) XXX-XXX or (provide address) .

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this public notice in a public place or distributing copies by hand or mail.

Secondary Notification Requirements

Upon receipt of notification from a person operating a public water system, the following notification must be given within 10 days [Health and Safety Code Section 116450(g)]:

- **SCHOOLS:** Must notify school employees, students, and parents (if the students are minors).
- **RESIDENTIAL RENTAL PROPERTY OWNERS OR MANAGERS** (including nursing homes and care facilities): Must notify tenants.
- **BUSINESS PROPERTY OWNERS, MANAGERS, OR OPERATORS:** Must notify employees of businesses located on the property.

This notice is being sent to you by the California Department of Water Resources.

State Water System ID#: 1910604. Date distributed: _____.

**Proof of Public Notification
for Total Coliform Monitoring and Reporting Failure**

PROOF OF NOTIFICATION

Name of Water System: **DWR Vista del Lago**

System Number: 1910604

**Certification of Notification for
Total Coliform Rule Monitoring and Reporting Violation**

As required by *California Code of Regulations*, Title 22, Section 64463.4, *Tier 3 Public Notice*, I notified the users of the water supplied by the DWR Vista del Lago of the violation of Section 64424 of Title 22, *California Code of Regulations*. I complied with the requirement to conduct public notification as indicated below:

<u>Required Action (indicate all that were used)</u>	<u>Date Completed</u>
Public Notification – Hand Delivery	<input type="text"/>
Public Notification - Mail Delivery	<input type="text"/>
Public Notification – Continuous Posting	<input type="text"/>
Public Notification - Consumer Confidence Report	<input type="text"/>
Public Notification - Other method Specify other method used:	<input type="text"/>

Signature of Water System Representative

Date

ATTACH A COPY OF THE NOTICE USED.

THIS FORM MUST BE COMPLETED AND RETURNED TO THE DEPARTMENT