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**STATE OF CALIFORNIA  
CALIFORNIA DEPARTMENT OF PUBLIC HEALTH**

**IN RE:** City of Beverly Hills Water System  
Public Works & Transportation  
345 Foothill Road  
Beverly Hills, CA 90210-4876

**TO:** Mr. Kevin Watson, Water Operations Manager  
City of Beverly Hills

**CITATION FOR NONCOMPLIANCE - WATER SYSTEM NO. 1910156**

**CITATION NO. 04-22-14C-004**

**Issued on June 13, 2014**

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

The Division of Drinking Water and Environmental Management of the California Department of Public Health (hereinafter, Department) hereby issues a citation to the City of Beverly Hills (hereinafter, City) (mailing address: 345 Foothill Road, Beverly Hills, CA 90210) for failure to comply with Section 64445.1(b)(2) 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.

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Title 22, California Code of Regulations, Article 5.5. Primary Standard – Organic Chemicals, Section 64445.1 (b) states in relevant part:

64445.1. Monitoring and Compliance – Organic Chemicals.

- (b) When organic chemicals are not detected pursuant to Table 64445.1-A...
  - (2) A system serving more than 3,300 persons which has not detected an SOC on Table 64444-A during the initial four quarters of monitoring shall collect a minimum of two quarterly samples for that SOC in one year during the year designated by the Department of each subsequent compliance period. The year will be designated on the basis of historical monitoring frequency and laboratory capacity...

Title 22, California Code of Regulations, Article 18. Notification of Water Consumers and the Department, Section 64463.7 states in relevant parts:

64463.7. Tier 3 Public Notice.

- (a) Each water system shall give public notice pursuant to this section if any of the following occurs:
  - (1) Monitoring violations;
  - (2) Failure to comply with a testing procedure, except where a Tier 1 public notice is required pursuant to Section 64463.1 or the Department determines that a Tier 2 public notice is required pursuant to Section 64463.4; or

1           (3) *Operation under a variance or exemption.*

2  
3       (b) *Each water system shall give the public notice within one year after it learns of*  
4       *the violation or begins operating under a variance or exemption.*

5           (1) *The water system shall repeat the public notice annually for as long as the*  
6           *violation, variance, exemption, or other occurrence continues.*

7           (2) *Posted public notices shall remain in place for as long as the violation,*  
8           *variance, exemption, or other occurrence continues, but in no case less than*  
9           *seven days.*

10          (3) *Instead of individual Tier 3 public notices, a water system may use an annual*  
11          *report detailing all violations and occurrences for the previous twelve months,*  
12          *as long as the water system meets the frequency requirements specified in*  
13          *this subsection.*

14  
15       (c) *Each water system shall deliver the notice in a manner designed to reach*  
16       *persons served within the required time period, as follows:*

17           (1) *Unless otherwise directed by the Department in writing based on its*  
18           *assessment of the violation or occurrence and the potential for adverse*  
19           *effects on public health and welfare, community water systems shall give*  
20           *public notice by*

21           (A) *Mail or direct delivery to each customer receiving a bill including those*  
22           *that provide their drinking water to others (e.g., schools or school*  
23           *systems, apartment building owners, or large private employers), and*  
24           *other service connections to which water is delivered by the water*  
25           *system; and*

26  
27

1 (B) Use of one or more of the following methods to reach persons not likely  
 2 to be reached by a mailing or direct delivery (renters, university students,  
 3 nursing home patients, prison inmates, etc.):

- 4 1. Publication in a local newspaper;
- 5 2. Posting in conspicuous public places served by the water system,  
 6 or on the Internet; or
- 7 3. Delivery to community organizations...

8  
 9 (d) Community and nontransient-noncommunity water systems may use the  
 10 Consumer Confidence Report pursuant to Sections 64480 through 64483, to  
 11 meet the initial and repeat Tier 3 public notice requirements in subsection  
 12 64463.7(b), as long as the Report meets the following:

- 13 (1) Is given no later than one year after the water system learns of the violation  
 14 or occurrence;
- 15 (2) Includes the content specified in Section 64465; and
- 16 (3) Is distributed pursuant to paragraph(b)(1) and (2) or subsection (c).

17  
 18 **STATEMENT OF FACTS**

19  
 20 **Background**

21  
 22 The City is located in the middle of Los Angeles County, surrounded by the cities of  
 23 Los Angeles, West Hollywood, Santa Monica and Culver City. It encompasses an  
 24 area of about 5.69 square miles. It is bounded on the north by Sunset Boulevard, on  
 25 the south by Whitworth Boulevard, on the west by Whittier Drive and on the east by La  
 26 Cienega Boulevard. The City's water system provides water to customers in the City  
 27 of Beverly Hills and a portion of the City of West Hollywood. It currently serves an

1 estimated permanent population of 44,290 people and daytime population of about  
2 200,000 people. The City serves a total of 10,951 active service connections. Out of  
3 the 10,951 connections, 8,747 are residential connections, 1,243 are commercial  
4 connections, 81 are industrial connections and 30 are irrigation connections. There  
5 are 850 connections categorized as institutional service connections that include  
6 churches, parks, schools, etc. One hundred sixty of the total connections are in the  
7 City of West Hollywood.

8  
9 The City currently operates the water system under a domestic water supply permit  
10 issued by the Department on April 14, 2003 and three permit amendments issued on  
11 March 15, 2010, November 24, 2010 and January 4, 2011.

12  
13 The City has four active groundwater wells, two active connections with the  
14 Metropolitan Water District of Southern California (MWDSC), and two emergency  
15 connections with the Los Angeles Department of Water and Power. The City also has  
16 9 active storage tanks that provide about 42.62 MG of water storage for the 15  
17 pressure zones in the distribution system.

18  
19 Water produced by the City's four active groundwater wells is treated at the City's RO  
20 Water Treatment Plant, to remove/reduce TDS, hardness, manganese and hydrogen  
21 sulfide. Since June 2008, the City has been implementing interim arsenic blending  
22 treatment to reduce arsenic level in the RO Water Treatment Plant effluent. The City  
23 also provides 4-log virus inactivation treatment, chloramination and fluoridation  
24 treatment to the well water. From the treatment plant, the water travels through  
25 approximately 7,100 feet of 16-inch diameter pipe to the Sunset Reservoir, where  
26 treated surface water purchased from MWDSC is introduced. MWDSC water is  
27 fluoridated.

1     **Summary of Events**

2  
3     Thursday, May 19, 2011

4     The Department sent a letter (Attachment 1) along with the Vulnerability Assessment  
5     and Monitoring Frequency Guidelines (VAMFG) to the City of Beverly Hills. The  
6     VAMFG covers the monitoring requirements for the First Period (January 1, 2011  
7     through December 31, 2013) of the Third Cycle (nine-year compliance cycle from  
8     January 1, 2011 through December 31, 2019).

9  
10    The City was informed that the Department had granted to the City the monitoring  
11    waiver for synthetic organic chemicals (SOCs), except for di(2-ethylhexyl)phthalate  
12    and thiobencarb. For any SOC that was not granted a waiver, monitoring would be  
13    required by sampling two consecutive quarters every three years for large water  
14    systems (serving >3,300 people).

15  
16    Tuesday, April 22, 2014

17    Trish Ray, the City's Utilities Manager, arranged for a routine quarterly meeting with  
18    the Department on June 5, 2014.

19  
20    Wednesday, June 4, 2014

21    In preparation for the June 5, 2014 meeting, the Department reviewed the Drinking  
22    Water Monitoring Schedule (data current as of May 22, 2014) posted on the  
23    Department's website (Attachment 2). According to the Drinking Water Monitoring  
24    Schedule, the most recent di(2-ethylhexyl)phthalate and thiobencarb monitoring was  
25    conducted by the City for Wells 2 and 4 in May 2005 and for Wells 5 and 6 in July  
26    2005. The City did not submit any di(2-ethylhexyl)phthalate and thiobencarb  
27    monitoring results for their four active wells to the Department's database for the two

1 quarterly samples collected during the last compliance period (2011-2013). The  
2 reports also indicated the City was delinquent in monitoring its active wells for volatile  
3 organic chemicals (VOCs). Wells 2, 5 and 6 were last sampled for VOCs in  
4 November 2012. Well 4 was last sampled for VOCs in December 2012. The  
5 monitoring frequency for VOCs is annually.

6  
7 Because of these monitoring delinquencies, the Department called David Hillyer, the  
8 City's Water Quality Specialist. According to Mr. Hillyer, the City collected the VOCs  
9 samples from the wells in November 2013. However, he has no recollection of  
10 sampling the wells for SOCs since he was hired as the Water System Worker III by  
11 the City in September 2012. He has the impression that SOCs monitoring is waived  
12 for the City's wells. He took the Water Quality Specialist position in July 2013. Mr.  
13 Hillyer said he would follow-up with the laboratory regarding the missing monitoring  
14 data and instruct them to upload the missing data to the Department's water quality  
15 database, if available. Mr. Hillyer also agreed to submit to the Department the  
16 laboratory reports for the missing data, if they are available.

17  
18 Thursday, June 5, 2014:

19 During the meeting, the City submitted hard copies of the laboratory reports for the  
20 missing VOCs data. According to the laboratory reports, the City had sampled Wells  
21 2, 4, 5 and 6 for VOCs in November 2013. Reportedly, the City has instructed the  
22 laboratory to upload the data to the Department's water quality database. The City  
23 confirmed that they failed to collect the di(2-ethylhexyl)phthalate and thiobencarb  
24 samples from the wells during the last compliance period (2011 – 2013).  
25  
26  
27

1 Tuesday, June 10, 2014:

2 The City collected from the wells the first set of samples for di(2-ethylhexyl)phthalate  
3 and thiobencarb analyses.

4  
5 **DETERMINATIONS**

6  
7 The Department has determined that the City is in violation of Section 64445.1(b)(2) of  
8 Title 22, California Code of Regulations due to the failure to collect the required two  
9 quarterly samples in one year for di(2-ethylhexyl)phthalate and thiobencarb from Wells  
10 2, 4, 5 and 6 during the First Period (January 1, 2011 through December 31, 2013) of  
11 the Third Compliance Cycle.

12  
13 **DIRECTIVES**

14  
15 The City of Beverly Hills is hereby directed to take the following actions:

- 16  
17 1. Conduct a detailed investigation of the cause of the failure to collect the di(2-  
18 ethylhexyl)phthalate and thiobencarb samples from Wells 2, 4, 5 and 6 during the  
19 compliance period from 2011 through 2013, and submit the investigation report to  
20 the Department by **July 15, 2014**.
- 21  
22 2. Prepare a Comprehensive Water Quality Sampling Plan (Plan) and submit the  
23 Plan to the Department by **October 15, 2014**. The Plan shall include all source  
24 and distribution system monitoring required by Title 22, California Code of  
25 Regulations. In addition, the Plan shall include monitoring requirements specified  
26 under the City's domestic water supply permit and permit amendments.  
27 Constituents to be addressed in the Plan shall include bacteriological quality,

1 inorganic chemicals, organic chemicals, disinfectants and disinfection byproducts,  
2 radionuclides, general mineral and general physical parameters. The Plan shall  
3 specify sampling frequency and analytical method for each constituent. If some of  
4 the sampling duties are contracted out, the Plan shall describe the duties of the  
5 contractors and communication protocol between the City and the contractors. For  
6 constituents with specific regulatory requirements of how a monitoring plan shall be  
7 prepared, the City may attach the specific plans, such as the Bacteriological  
8 Sample Siting Plan, Stage 2 Disinfectants and Disinfection By Products Rule  
9 Monitoring Plan etc. that have been previously approved by the Department to the  
10 Plan. The City shall submit an updated Plan to the Department at any time the  
11 Plan no longer ensures representative monitoring of the system or in response to  
12 new regulations or permit requirements.

13  
14 3. The City shall review the Comprehensive Water Quality Sampling Plan approved  
15 by the Department periodically with the staff responsible for the sample collection  
16 duty. **Within 60 days of receiving an approval letter for the Plan from the**  
17 **Department**, the City shall submit a letter listing date(s) of such a review meeting  
18 and the names of the participants.

19  
20 4. The City shall provide on-going training to staff responsible for overseeing the  
21 compliance with monitoring and reporting requirements and staff responsible for  
22 sample collection duties. By **December 15, 2014**, the City shall submit a letter  
23 listing the names of the trainees, contents of the training sections (courses), and  
24 dates and locations of these training sections provided. If in-house training is  
25 used, information regarding the experiences and qualifications of the instructors  
26 shall also be provided. The training courses must be related to water quality  
27 monitoring, reporting and notification regulations

1 5. Notify all persons served by the City of the di(2-ethylhexyl)phthalate and  
2 thiobencarb monitoring violation in conformance with Section 64463.7 and Section  
3 64465 of Title 22, California Code of Regulations. Within one year of receiving this  
4 citation, the City shall complete the notification. The City shall deliver the notice to  
5 each customer receiving a bill by mail or direct delivery. In addition, the City must  
6 use one or more of the following methods to reach persons not likely to be reached  
7 by a mailing or direct delivery (renters, university students, nursing home patients,  
8 prison inmates, etc.): 1) publication in a local newspaper, 2) posting in conspicuous  
9 public places served by the water system, or on the internet; or 3) delivery to  
10 community organizations. A template for the Tier 3 public notice is attached  
11 (Attachment 3). The content of the notice shall be approved by the Department  
12 prior to issuance. A copy of the notification shall be submitted to the Department  
13 **within 10 days of issuance**, along with the enclosed proof of notification form  
14 (Attachment 4).

15  
16 The Department reserves the right to make modifications to this Citation, as it may  
17 deem necessary to protect public health and safety. Such modifications may be  
18 issued as amendments to this Citation and shall be effective upon issuance.

19  
20 Nothing in this Citation relieves the City of Beverly Hills of its obligation to meet the  
21 requirements of H&S Code, Division 104, Part 12, Chapter 4 (California Safe Drinking  
22 Water Act), or any regulation, permit, standard or order issued or adopted thereunder.

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All submittals required by this Citation shall be submitted to the Department at the following address:

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

**PARTIES BOUND**

This Citation shall apply to and be binding upon the City, its officers, managers, agents, employees, contractors, successors and assignees.

**SEVERABILITY**

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

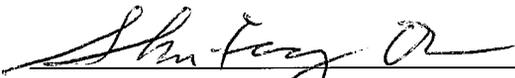
**FURTHER ENFORCEMENT ACTION**

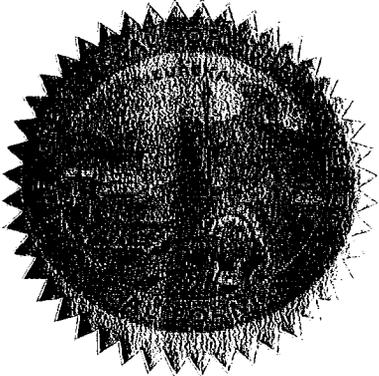
Division 104, Part 12, Chapter 4, (commencing with Section 116270) of the H&S Code authorizes the Department to issue additional citations with assessment of penalties if a public water system continues to fail to correct a violation identified in a citation; take action to suspend or revoke a permit that has been issued to a public water system if the system has violated applicable law or regulations or has failed to comply with

1 orders of the Department; and petition the superior court to take various enforcement  
2 measures against a public water system that has failed to comply with orders of the  
3 Department. By issuance of this citation, the Department does not waive any right to  
4 take further enforcement action against the City including but not limited to the  
5 assessment of civil penalties as authorized by law.

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June 13, 2014  
Date

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



cc: George Chavez, Director of Public Works Services, City of Beverly Hills  
Trish Rhay, Utility Manager, Pubic Works Services, City of Beverly Hills

BY CERTIFIED MAIL NO. 7012 3460 0002 3404 4064

1 Attachments (4):

- 2 1. The Department's Letter dated May 19, 2011
- 3 2. Computer Printout of the City of Beverly Hills' Monitoring Schedule – Data
- 4 Current as of May 22, 2014
- 5 3. Tier 3 Public Notice Template
- 6 4. Proof of Notification Form

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**The Department's Letter dated May 19, 2011**



Howard Backer, MD, MPH  
Interim Director

State of California—Health and Human Services Agency  
California Department of Public Health



EDMUND G. BROWN JR.  
Governor

May 19, 2011

Kevin Watson  
Beverly Hills - City, Water Department  
345 Foothill Road  
Beverly Hills, CA 90210

Dear Kevin Watson:

**SYSTEM NO. 1910156: FIRST PERIOD VULNERABILITY ASSESSMENTS  
(January 1, 2011 through December 31, 2013)**

We are currently in the first period (three-year compliance period from January 1, 2011 through December 31, 2013) of the third cycle (nine-year compliance cycle from January 1, 2011 through December 31, 2019).

| Second Cycle           |      |      |                        |      |      |                        |      |      | Third Cycle            |      |      |                        |      |      |                        |      |      |
|------------------------|------|------|------------------------|------|------|------------------------|------|------|------------------------|------|------|------------------------|------|------|------------------------|------|------|
| 1 <sup>st</sup> Period |      |      | 2 <sup>nd</sup> Period |      |      | 3 <sup>rd</sup> Period |      |      | 1 <sup>st</sup> Period |      |      | 2 <sup>nd</sup> Period |      |      | 3 <sup>rd</sup> Period |      |      |
| 2002                   | 2003 | 2004 | 2005                   | 2006 | 2007 | 2008                   | 2009 | 2010 | 2011                   | 2012 | 2013 | 2014                   | 2015 | 2016 | 2017                   | 2018 | 2019 |

On December 13, 2010, the Department sent a letter to all community and non-transient, non-community water systems requesting that each water system returns a completed application in order to receive contaminant monitoring waivers for this first period. Based on the applications we received, an evaluation was conducted and monitoring frequencies were adjusted for the contaminants that the waiver request was granted. We have assigned the following classification(s) for your existing source(s) of supply:

LGLJ

The list of your source(s) and the designated source class code(s) is provided in Enclosure 1.

The monitoring frequencies for this first period are outlined in the attached Vulnerability Assessment and Monitoring Frequency Guidelines (VAMFG) (Enclosure 2). Each VAMFG provides a summary and outlines the general Title 22 monitoring requirements for your quick reference. The VAMFG(s) does not thoroughly address the specific Title 22 monitoring requirements pertaining to initial monitoring, follow-up sampling after detection, compliance determination, reduced monitoring, etc. For clarification on these issues, please consult the applicable regulations or contact our office. In addition, the monitoring frequencies indicated in the VAMFG do not apply to sources that exceed an MCL, or those sources subject to additional monitoring as required by the Department due to treatment operations or detections of constituents at levels of concern.

The following are some highlights of the monitoring requirements for this first period:

- **ASBESTOS**

**Surface Water** – The monitoring requirement for asbestos is one sample during this first period of the nine-year compliance cycle.

**Groundwater** – The majority of groundwater sources in Los Angeles County have been granted the asbestos source monitoring waiver. Asbestos monitoring is not required for these sources during this first period. For the systems with sources that are deemed vulnerable to asbestos contamination on the basis of historical monitoring data and possible influence of serpentine formations, the monitoring requirement is one sample during this first period of the nine-year compliance cycle. Please refer to the VAMFG(s) for the vulnerability determination of your source(s).

**Distribution System** – Monitoring of vulnerable distribution systems is one sample during the first period of a nine-year compliance cycle at a tap served by asbestos-cement pipe under conditions where asbestos contamination is most likely to occur.

Water systems are able to obtain a monitoring waiver for the current period. However, certain data needs to be provided in order for the Department to make the waiver evaluation. The Department has received supporting data from a number of water systems for asbestos distribution system monitoring waiver for this first period. We are currently conducting the review. We will be making a determination of these distribution system asbestos waiver requests. We will inform each system that submitted a waiver request of our decision separately.

- **SYNTHETIC ORGANIC CHEMICALS (SOCs)**

**Groundwater** – For those SOC's that were granted a waiver, monitoring is not required during this first period. For any SOC's that were not granted a waiver, monitoring will be required by sampling in two consecutive quarters every three years for large water systems (serving > 3,300 people) or once every three years for small water systems (serving ≤ 3,300 people).

**Standby Sources** – For those SOC's that were granted a waiver, monitoring is not required during this first period. For any SOC's that were not granted a waiver, monitoring will be required by sampling once during this nine year cycle.

(**Note** – For asbestos and SOC's, the monitoring waivers must be re-evaluated every three years.)

- **PERCHLORATE**

**Groundwater** – After completion of the initial monitoring, and if no perchlorate is detected, the minimum monitoring frequency for perchlorate is one sample every three years. However, based on an extensive history of perchlorate monitoring in Los Angeles County, with widespread detections, the monitoring frequency for some areas was increased to one sample every year. Sources that were identified in the last period to monitor annually will be required to continue annual monitoring.

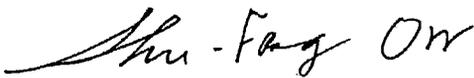
- **1,4-DIOXANE**

As a reminder, please complete 1,4-dioxane monitoring for all active groundwater sources by the end of this year. Section 116400 of the California Health and Safety Code gives the Department the authority to request for periodic water analyses if the Department determines that a public water system is subject to potential contamination. We have requested community and non-transient non-community water systems in Los Angeles County to sample their active wells for 1,4-dioxane at least once by the end of 2011 in the letter dated December 13, 2010.

Kevin Watson  
Beverly Hills - City, Water Department  
First Period Vulnerability Assessment  
Page 4  
May 19, 2011

Regulations for new chemicals are frequently being adopted. As this occurs, we will notify you. If you have any questions, please contact us at (818) 551-2004. You may also obtain additional information from our website at the following link: [www.cdph.ca.gov/programs/Pages/DDWEM.aspx](http://www.cdph.ca.gov/programs/Pages/DDWEM.aspx).

Sincerely,



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

Enclosures (2): Source Class List  
Vulnerability Assessment & Monitoring Frequency Guidelines

cc: Stetson Engineers (for systems in the San Gabriel, Raymond, & Central Basins)  
861 Village Oaks Drive, Suite 100  
Covina, CA 91724

Water Replenishment District (for systems in the Central Basin)  
4040 Paramount Blvd.  
Lakewood, CA 90712

West Basin Municipal Water District (for systems in the West Basin)  
17140 S. Avalon Blvd., Suite 210  
Carson, CA 90746-1296

CALIFORNIA DEPARTMENT OF PUBLIC HEALTH, DRINKING WATER FIELD OPERATIONS BRANCH

Source 133 List

| System Number | System Name                     | Source Number | Source Name | New Source Class Code |
|---------------|---------------------------------|---------------|-------------|-----------------------|
| CA1910156     | BEVERLY HILLS-CITY, WATER DEPT. | 012           | WELL 02     | LGLJ                  |
| CA1910156     | BEVERLY HILLS-CITY, WATER DEPT. | 013           | WELL 04     | LGLJ                  |
| CA1910156     | BEVERLY HILLS-CITY, WATER DEPT. | 014           | WELL 05     | LGLJ                  |
| CA1910156     | BEVERLY HILLS-CITY, WATER DEPT. | 015           | WELL 06     | LGLJ                  |

CALIFORNIA DEPARTMENT OF PUBLIC HEALTH DRINKING WATER FIELD OPERATIONS BRANCH

Vulnerability Assessment and Monitoring Frequency Guidelines

Source Class Code: LGLJ, Community Water System, Groundwater, Population > 3300

Monitoring Period: January 1, 2011 to December 31, 2013

System No. 1910156 - Beverly Hills - City, Water Department

| INORGANIC CHEMICALS<br>Table 64431-A       | MCL (mg/L) | Vulnerability  | Monitoring Frequency  |
|--|------------|----------------|---|
| Aluminum<br>(See Also Secondary Standards) | 1.         | N/A            | Every Three Years   |
| Antimony                                   | 0.006      | N/A            | Every Three Years   |
| Arsenic                                    | 0.010      | N/A            | Every Three Years   |
| Asbestos                                   | 7 MFL*     | Non-Vulnerable | Waived  |
| Barium                                     | 1.         | N/A            | Every Three Years   |
| Beryllium                                  | 0.004      | N/A            | Every Three Years   |
| Cadmium                                    | 0.005      | N/A            | Every Three Years   |
| Chromium                                   | 0.05       | N/A            | Every Three Years   |
| Cyanide                                    | 0.15       | Vulnerable     | Every Three Years   |
| Fluoride                                   | 2.0        | N/A            | Every Three Years   |
| Mercury                                    | 0.002      | N/A            | Every Three Years   |
| Nickel                                     | 0.1        | N/A            | Every Three Years   |
| Nitrate (as NO <sub>3</sub> )              | 45.        | N/A            | Annually if < 1/2 MCL<br>Quarterly if ≥ 1/2 MCL but ≤ MCL   |
| Nitrite (as Nitrogen)                      | 1.0        | N/A            | Every Three Years if < 1/2 MCL<br>Quarterly if ≥ 1/2 MCL but ≤ MCL                                      |
| Perchlorate                                | 0.006      | N/A            | Every Three Years<br>Annually if required to do so in previous period**<br>Quarterly if ≥ DLR but ≤ MCL |
| Selenium                                   | 0.05       | N/A            | Every Three Years   |
| Thallium                                   | 0.002      | N/A            | Every Three Years   |

\*MFL - Million fibers per liter; MCL for fibers exceeding 10 um in length

\*\*In the last period, the Department required some sources to have annual monitoring due to known contamination. The attached Perchlorate Table serves as a reminder of which sources need annual perchlorate monitoring. You do not need to conduct annual monitoring if a Perchlorate Table is not attached.

| GENERAL MINERAL<br>Section 64449 (b)(2)          | MCL (mg/L)         | Vulnerability   | Monitoring Frequency                                    |
|--|--------------------|---|---|
| Bicarbonate Alkalinity                           | ---                | N/A   | Every Three Years                                       |
| Calcium  | ---                | N/A   | Every Three Years                                       |
| Carbonate Alkalinity                             | ---                | N/A   | Every Three Years                                       |
| Hydroxide Alkalinity                             | ---                | N/A   | Every Three Years                                       |
| Magnesium  | ---                | N/A   | Every Three Years                                       |
| Sodium   | ---                | N/A   | Every Three Years                                       |
| Total Hardness                                   | ---                | N/A   | Every Three Years                                       |
| pH   | ---                | N/A   | Every Three Years                                       |
| <b>SECONDARY STANDARDS</b><br>Tables 64449-A     | <b>MCL (mg/L)</b>  | <b>Vulnerability</b>  | <b>Monitoring Frequency</b>                             |
| Aluminum   | 0.2 mg/L           | N/A   | Every Three Years                                       |
| Color  | 15 Units           | N/A   | Every Three Years                                       |
| Copper   | 1.0 mg/L           | N/A   | Every Three Years                                       |
| Foaming Agents (MBAS)                            | 0.5 mg/L           | N/A   | Every Three Years                                       |
| Iron   | 0.3 mg/L           | N/A   | Every Three Years                                       |
| Manganese  | 0.05 mg/L          | N/A   | Every Three Years                                       |
| Odor - Threshold                                 | 3 Units            | N/A   | Every Three Years                                       |
| Silver   | 0.1 mg/L           | N/A   | Every Three Years                                       |
| Thiocarb   | 0.001 mg/L         | N/A   | Follow monitoring requirement in Table 64444-A Part (b) |
| Turbidity  | 5 NTU              | N/A   | Every Three Years                                       |
| Zinc   | 5.0 mg/L           | N/A   | Every Three Years                                       |
| Methyl- <i>tert</i> -butyl ether (MTBE)          | 0.005 mg/L         | N/A   | Follow monitoring requirement in Table 64444-A Part (a) |
| <b>SECONDARY STANDARDS</b><br>Tables 64449-B     | <b>MCL (mg/L)</b>  | <b>Vulnerability</b>  | <b>Monitoring Frequency</b>                             |
| Total Dissolved Solids (TDS)                     | 500-1000 mg/L      | N/A   | Every Three Years                                       |
| Specific Conductance                             | 900 - 1600 umhos   | N/A   | Every Three Years                                       |
| Chloride   | 250-500 mg/L       | N/A   | Every Three Years                                       |
| Sulfate  | 250-500 mg/L       | N/A   | Every Three Years                                       |
| <b>RADIONUCLIDES</b><br>Sections 64442 and 64443 | <b>MCL (pCi/L)</b> | <b>Vulnerability</b>  | <b>Monitoring Frequency</b>                             |
| Gross Alpha Particle Activity                    | 15                 | Based on your last round of monitoring results <ul style="list-style-type: none"> <li>&lt; DLR, collect 1 sample in 9 years</li> <li>≥ DLR but ≤ 1/2 MCL, collect 1 sample in 6 years</li> <li>&gt; 1/2 MCL but ≤ MCL, collect 1 sample in 3 years</li> </ul> Please refer to the most recent CDPH letter regarding radionuclide monitoring for your sources. |   |
| Combined Radium-226 and Radium-228               | 5                  |   |   |
| Uranium  | 20                 |   |   |
| Tritium  | 20,000             | Non-Vulnerable, unless notified by CDPH   | Waived, unless notified by CDPH                         |
| Strontium  | 8                  |   |   |
| Beta/photon emitters                             | 4 millirem/year    |   |   |

| VOLATILE ORGANIC CHEMICALS<br>(VOCs)<br>Table 64444-A Part (a) | MCL (mg/L) | Vulnerability | Monitoring Frequency   |
|--|------------|---------------|--|
| Benzene  | 0.001      | Vulnerable    | Annually<br>Quarterly if $\geq$ DLR but $\leq$ MCL<br>Monthly if $>$ MCL |
| Carbon Tetrachloride   | 0.0005     | Vulnerable    | As Above   |
| 1,2-Dichlorobenzene  | 0.6        | Vulnerable    | As Above   |
| 1,4-Dichlorobenzene  | 0.005      | Vulnerable    | As Above   |
| 1,1-Dichloroethane   | 0.005      | Vulnerable    | As Above   |
| 1,2-Dichloroethane   | 0.0005     | Vulnerable    | As Above   |
| 1,1-Dichloroethylene   | 0.006      | Vulnerable    | As Above   |
| cis-1,2-Dichloroethylene                                       | 0.006      | Vulnerable    | As Above   |
| trans-1,2-Dichloroethylene                                     | 0.01       | Vulnerable    | As Above   |
| Dichloromethane  | 0.005      | Vulnerable    | As Above   |
| 1,2-Dichloropropane  | 0.005      | Vulnerable    | As Above   |
| 1,3-Dichloropropene  | 0.0005     | Vulnerable    | As Above   |
| Ethylbenzene   | 0.3        | Vulnerable    | As Above   |
| Methyl- <i>tert</i> -butyl ether (MTBE)                        | 0.013      | Vulnerable    | As Above   |
| Monochlorobenzene  | 0.07       | Vulnerable    | As Above   |
| Styrene  | 0.1        | Vulnerable    | As Above   |
| 1,1,2,2-Tetrachloroethane                                      | 0.001      | Vulnerable    | As Above   |
| Tetrachloroethylene  | 0.005      | Vulnerable    | As Above   |
| Toluene  | 0.15       | Vulnerable    | As Above   |
| 1,2,4-Trichlorobenzene   | 0.005      | Vulnerable    | As Above   |
| 1,1,1-Trichloroethane  | 0.200      | Vulnerable    | As Above   |
| 1,1,2-Trichloroethane  | 0.005      | Vulnerable    | As Above   |
| Trichlorofluoromethane   | 0.15       | Vulnerable    | As Above   |
| 1,1,2-Trichloro-1,2,2-trifluoroethane                          | 1.2        | Vulnerable    | As Above   |
| Trichloroethylene  | 0.005      | Vulnerable    | As Above   |
| Vinyl Chloride   | 0.0005     | Vulnerable    | As Above   |
| Xylenes  | 1.750      | Vulnerable    | As Above   |

**SYNTHETIC ORGANIC CHEMICALS**

Table 64444-A Part (b)

|                                    | MCL (mg/L) | Vulnerability  | Monitoring Frequency                   |
|------------------------------------|------------|----------------|--|
| Alachlor                           | 0.002      | Non-Vulnerable | Waived                                 |
| Atrazine                           | 0.001      | Non-Vulnerable | Waived                                 |
| Bentazon                           | 0.018      | Non-Vulnerable | Waived                                 |
| Benzo (a) pyrene                   | 0.0002     | Non-Vulnerable | Waived                                 |
| Carbofuran                         | 0.018      | Non-Vulnerable | Waived                                 |
| Chlordane                          | 0.0001     | Non-Vulnerable | Waived                                 |
| 2,4-D                              | 0.07       | Non-Vulnerable | Waived                                 |
| Dalapon                            | 0.2        | Non-Vulnerable | Waived                                 |
| 1,2-Dibromo-3-chloropropane (DBCP) | 0.0002     | Non-Vulnerable | Waived                                 |
| Di (2-ethylhexyl) adipate          | 0.4        | Non-Vulnerable | Waived                                 |
| Di (2-ethylhexyl) phthalate (DEHP) | 0.004      | Vulnerable     | Two consecutive quarters every 3 years |
| Dinoseb                            | 0.007      | Non-Vulnerable | Waived                                 |
| Diquat                             | 0.02       | Non-Vulnerable | Waived                                 |
| Endothall                          | 0.1        | Non-Vulnerable | Waived                                 |
| Endrin                             | 0.002      | Non-Vulnerable | Waived                                 |
| Ethylene Dibromide (EDB)           | 0.00005    | Non-Vulnerable | Waived                                 |
| Glyphosate                         | 0.7        | Non-Vulnerable | Waived                                 |
| Heptachlor                         | 0.00001    | Non-Vulnerable | Waived                                 |
| Heptachlor Epoxide                 | 0.00001    | Non-Vulnerable | Waived                                 |
| Hexachlorobenzene                  | 0.001      | Non-Vulnerable | Waived                                 |
| Hexachlorocyclopentadiene          | 0.05       | Non-Vulnerable | Waived                                 |
| Lindane                            | 0.0002     | Non-Vulnerable | Waived                                 |
| Methoxychlor                       | 0.03       | Non-Vulnerable | Waived                                 |
| Molinate                           | 0.02       | Non-Vulnerable | Waived                                 |
| Oxamyl (Vydate)                    | 0.05       | Non-Vulnerable | Waived                                 |
| Pentachlorophenol                  | 0.001      | Non-Vulnerable | Waived                                 |
| Picloram                           | 0.5        | Non-Vulnerable | Waived                                 |
| Polychlorinated Biphenyls (PCBs)   | 0.0005     | Non-Vulnerable | Waived                                 |
| Simazine                           | 0.004      | Non-Vulnerable | Waived                                 |
| Thiobencarb                        | 0.07       | Vulnerable     | Two consecutive quarters every 3 years |
| Toxaphene                          | 0.003      | Non-Vulnerable | Waived                                 |
| 2,3,7,8-TCDD (Dioxin)              | 3x10-8     | Non-Vulnerable | Waived                                 |
| 2,4,5-TP (Silvex)                  | 0.05       | Non-Vulnerable | Waived                                 |

**Computer Printout of the City of Beverly Hills' Monitoring Schedule –  
Data Current as of May 22, 2014**

**System Number: 1910156**

**System Name: BEVERLY HILLS-CITY, WATER DEPT.**

| <u>STORET NUMBER</u> | <u>TESTING INTERVAL (MONTHS)*</u> | <u>LAST TEST DATE (yyy/mm/dd)</u> | <u>LAST RESULT REPORTED</u> | <u>NEXT TEST DATE (yyy/mm)</u> |
|----------------------|-----------------------------------|-----------------------------------|-----------------------------|--------------------------------|
|----------------------|-----------------------------------|-----------------------------------|-----------------------------|--------------------------------|

**PS Code: 1910156-010**

**Source Name: MWD CONNECTION BH-1/TREATED**

**Source Number: 010**

**Source Status: PURCHASED TREATED**

**Water type: SURFACE**

\*\*\* ALL SCHEDULE CONSTITUENTS ARE WAIVED \*\*\*

999

**PS Code: 1910156-011**

**Source Name: MWD CONNECTION BH-2/TREATED**

**Source Number: 011**

**Source Status: PURCHASED TREATED**

**Water type: SURFACE**

\*\*\* ALL SCHEDULE CONSTITUENTS ARE WAIVED \*\*\*

999

**PS Code: 1910156-012**

**Source Name: WELL 02**

**Source Number: 012**

**Source Status: ACTIVE RAW**

**Water type: GROUNDWATER OR WELL**

**INORGANIC**

|                               |       |     |            |         |         |
|-------------------------------|-------|-----|------------|---------|---------|
| ALUMINUM                      | 01105 | 036 | 2013/06/24 | .000    | 2016/06 |
| ANTIMONY                      | 01097 | 036 | 2013/06/24 | .000    | 2016/06 |
| ARSENIC                       | 01002 | 036 | 2014/02/06 | 2.830   | 2017/02 |
| BARIUM                        | 01007 | 036 | 2013/06/24 | .000    | 2016/06 |
| BERYLLIUM                     | 01012 | 036 | 2013/06/24 | .000    | 2016/06 |
| CADMIUM                       | 01027 | 036 | 2013/06/24 | .000    | 2016/06 |
| CHROMIUM (TOTAL)              | 01034 | 036 | 2013/06/24 | .000    | 2016/06 |
| CYANIDE                       | 01291 | 036 | 2013/06/24 | .000    | 2016/06 |
| FLUORIDE (F) (NATURAL-SOURCE) | 00951 | 036 | 2014/02/06 | .910    | 2017/02 |
| MERCURY                       | 71900 | 036 | 2013/06/24 | .000    | 2016/06 |
| NICKEL                        | 01067 | 036 | 2013/06/24 | .000    | 2016/06 |
| PERCHLORATE                   | A-031 | 036 | 2013/06/19 | < 4.000 | 2016/06 |
| SELENIUM                      | 01147 | 036 | 2013/06/24 | .000    | 2016/06 |

\*Testing interval is in months;

0 = No data for this constituent and is DUE NOW

I = Invalid (NOT) valid analyses reported

Any analyses not listed as required for testing has been Waive (not required)

**System Number: 1910156**

**System Name: BEVERLY HILLS-CITY, WATER DEPT.**

| <u>STORET NUMBER</u> | <u>TESTING INTERVAL (MONTHS)*</u> | <u>LAST TEST DATE (yyyy/mm/dd)</u> | <u>LAST RESULT REPORTED</u> | <u>NEXT TEST DATE (yyyy/mm)</u> |
|----------------------|-----------------------------------|------------------------------------|-----------------------------|---------------------------------|
|----------------------|-----------------------------------|------------------------------------|-----------------------------|---------------------------------|

**PS Code: 1910156-012**

**Source Name: WELL 02**

**Source Number: 012**

**Source Status: ACTIVE RAW**

**Water type: GROUNDWATER OR WELL**

**INORGANIC**

|          |       |     |            |      |         |
|----------|-------|-----|------------|------|---------|
| THALLIUM | 01059 | 036 | 2013/06/24 | .000 | 2016/06 |
|----------|-------|-----|------------|------|---------|

**NITRATE/NITRITE**

|                  |       |     |            |      |         |
|------------------|-------|-----|------------|------|---------|
| NITRATE (AS NO3) | 71850 | 012 | 2013/06/24 | .000 | 2014/06 |
| NITRITE (AS N)   | 00620 | 036 | 2012/11/08 | .000 | 2015/11 |

**RADIOLOGICAL**

|             |       |     |            |      |         |
|-------------|-------|-----|------------|------|---------|
| GROSS ALPHA | 01501 | 108 | 2008/04/07 | .660 | 2017/04 |
|-------------|-------|-----|------------|------|---------|

**REGULATED SOC**

|                           |       |     |            |      |         |     |
|---------------------------|-------|-----|------------|------|---------|-----|
| DI(2-ETHYLHEXYL)PHTHALATE | 39100 | 033 | 2005/05/24 | .000 | 2008/02 | DUE |
| THIOBENCARB               | A-001 | 033 | 2005/05/24 | .000 | 2008/02 | DUE |

**REGULATED VOC**

|                                       |       |     |            |      |         |     |
|---------------------------------------|-------|-----|------------|------|---------|-----|
| 1,1,1-TRICHLOROETHANE                 | 34506 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,1,2,2-TETRACHLOROETHANE             | 34516 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | 81611 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,1,2-TRICHLOROETHANE                 | 34511 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,1-DICHLOROETHANE                    | 34496 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,1-DICHLOROETHYLENE                  | 34501 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,2,4-TRICHLOROBENZENE                | 34551 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,2-DICHLOROBENZENE                   | 34536 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,2-DICHLOROETHANE                    | 34531 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,2-DICHLOROPROPANE                   | 34541 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,3-DICHLOROPROPENE (TOTAL)           | 34561 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,4-DICHLOROBENZENE                   | 34571 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| BENZENE                               | 34030 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| CARBON TETRACHLORIDE                  | 32102 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| CIS-1,2-DICHLOROETHYLENE              | 77093 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| DICHLOROMETHANE                       | 34423 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| ETHYLBENZENE                          | 34371 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| METHYL-TERT-BUTYL-ETHER (MTBE)        | 46491 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |

\*Testing interval is in months;

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Any analyses not listed as required for testing has been Waive (not required)

**System Number: 1910156**

**System Name: BEVERLY HILLS-CITY, WATER DEPT.**

| <u>STORET<br/>NUMBER</u> | <u>TESTING<br/>INTERVAL<br/>(MONTHS)*</u> | <u>LAST TEST<br/>DATE<br/>(yyyy/mm/dd)</u> | <u>LAST RESULT<br/>REPORTED</u> | <u>NEXT TEST<br/>DATE<br/>(yyyy/mm)</u> |
|--------------------------|---|--|---------------------------------|---|
|--------------------------|---|--|---------------------------------|---|

**PS Code: 1910156-012**

**Source Name: WELL 02**

**Source Number: 012**

**Source Status: ACTIVE RAW**

**Water type: GROUNDWATER OR WELL**

**REGULATED VOC**

|                            |       |     |            |      |         |     |
|----------------------------|-------|-----|------------|------|---------|-----|
| MONOCHLOROBENZENE          | 34301 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| STYRENE                    | 77128 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| TETRACHLOROETHYLENE        | 34475 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| TOLUENE                    | 34010 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| TRANS-1,2-DICHLOROETHYLENE | 34546 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| TRICHLOROETHYLENE          | 39180 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| TRICHLOROFLUOROMETHANE     | 34488 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| VINYL CHLORIDE             | 39175 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| XYLENES (TOTAL)            | 81551 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |

**SECONDARY/GP**

|                           |       |     |            |         |         |  |
|---------------------------|-------|-----|------------|---------|---------|--|
| BICARBONATE ALKALINITY    | 00440 | 036 | 2013/06/24 | 114.000 | 2016/06 |  |
| CALCIUM                   | 00916 | 036 | 2013/06/24 | 11.300  | 2016/06 |  |
| CARBONATE ALKALINITY      | 00445 | 036 | 2013/06/24 | .000    | 2016/06 |  |
| CHLORIDE                  | 00940 | 036 | 2014/02/06 | 371.000 | 2017/02 |  |
| COLOR                     | 00081 | 036 | 2013/06/24 | < 1.000 | 2016/06 |  |
| COPPER                    | 01042 | 036 | 2013/06/24 | .000    | 2016/06 |  |
| FOAMING AGENTS (MBAS)     | 38260 | 036 | 2013/06/24 | .000    | 2016/06 |  |
| HARDNESS (TOTAL) AS CaCO3 | 00900 | 036 | 2013/06/24 | 74.000  | 2016/06 |  |
| HYDROXIDE ALKALINITY      | 71830 | 036 | 2013/06/24 | .000    | 2016/06 |  |
| IRON                      | 01045 | 036 | 2013/06/24 | .000    | 2016/06 |  |
| MAGNESIUM                 | 00927 | 036 | 2013/06/24 | 9.270   | 2016/06 |  |
| MANGANESE                 | 01055 | 036 | 2014/02/06 | .000    | 2017/02 |  |
| ODOR THRESHOLD @ 60 C     | 00086 | 036 | 2013/06/24 | .000    | 2016/06 |  |
| PH, LABORATORY            | 00403 | 036 | 2013/06/24 | 7.950   | 2016/06 |  |
| SILVER                    | 01077 | 036 | 2013/06/24 | .000    | 2016/06 |  |
| SODIUM                    | 00929 | 036 | 2013/06/24 | 169.000 | 2016/06 |  |
| SPECIFIC CONDUCTANCE      | 00095 | 036 | 2013/06/24 | 802.000 | 2016/06 |  |
| SULFATE                   | 00945 | 036 | 2014/02/06 | 19.500  | 2017/02 |  |
| TOTAL DISSOLVED SOLIDS    | 70300 | 036 | 2014/02/06 | 966.000 | 2017/02 |  |

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I = Invalid (NOT) valid analyses reported

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**System Number: 1910156**

**System Name: BEVERLY HILLS-CITY, WATER DEPT.**

|  | <u>STORET NUMBER</u> | <u>TESTING INTERVAL (MONTHS)*</u> | <u>LAST TEST DATE (yyyy/mm/dd)</u> | <u>LAST RESULT REPORTED</u> | <u>NEXT TEST DATE (yyyy/mm)</u> |
|--|----------------------|-----------------------------------|------------------------------------|-----------------------------|---------------------------------|
| <b>PS Code: 1910156-012</b>            |                      |                                   |                                    |                             |                                 |
| <b>Source Name: WELL 02</b>            |                      |                                   |                                    |                             |                                 |
| <b>Source Number: 012</b>              |                      |                                   |                                    |                             |                                 |
| <b>Source Status: ACTIVE RAW</b>       |                      |                                   |                                    |                             |                                 |
| <b>Water type: GROUNDWATER OR WELL</b> |                      |                                   |                                    |                             |                                 |
| <u>SECONDARY/GP</u>                    |                      |                                   |                                    |                             |                                 |
| TURBIDITY, LABORATORY                  | 82079                | 036                               | 2013/06/24                         | .118                        | 2016/06                         |
| ZINC                                   | 01092                | 036                               | 2013/06/24                         | .000                        | 2016/06                         |

**PS Code: 1910156-013**

**Source Name: WELL 04**

**Source Number: 013**

**Source Status: ACTIVE RAW**

**Water type: GROUNDWATER OR WELL**

INORGANIC

|                               |       |     |            |         |         |
|-------------------------------|-------|-----|------------|---------|---------|
| ALUMINUM                      | 01105 | 036 | 2013/06/24 | .000    | 2016/06 |
| ANTIMONY                      | 01097 | 036 | 2013/06/24 | .000    | 2016/06 |
| ARSENIC                       | 01002 | 036 | 2014/02/06 | 16.800  | 2017/02 |
| BARIUM                        | 01007 | 036 | 2013/06/24 | 115.000 | 2016/06 |
| BERYLLIUM                     | 01012 | 036 | 2013/06/24 | .000    | 2016/06 |
| CADMIUM                       | 01027 | 036 | 2013/06/24 | .000    | 2016/06 |
| CHROMIUM (TOTAL)              | 01034 | 036 | 2013/06/24 | .000    | 2016/06 |
| CYANIDE                       | 01291 | 036 | 2013/06/24 | .000    | 2016/06 |
| FLUORIDE (F) (NATURAL-SOURCE) | 00951 | 036 | 2014/02/06 | .703    | 2017/02 |
| MERCURY                       | 71900 | 036 | 2013/06/24 | .000    | 2016/06 |
| NICKEL                        | 01067 | 036 | 2013/06/24 | .000    | 2016/06 |
| PERCHLORATE                   | A-031 | 036 | 2013/06/19 | < 4.000 | 2016/06 |
| SELENIUM                      | 01147 | 036 | 2013/06/24 | .000    | 2016/06 |
| THALLIUM                      | 01059 | 036 | 2013/06/24 | .000    | 2016/06 |

NITRATE/NITRITE

|                  |       |     |            |      |         |
|------------------|-------|-----|------------|------|---------|
| NITRATE (AS NO3) | 71850 | 012 | 2013/06/24 | .000 | 2014/06 |
| NITRITE (AS N)   | 00620 | 036 | 2012/12/31 | .000 | 2015/12 |

RADIOLOGICAL

|             |       |     |            |       |         |
|-------------|-------|-----|------------|-------|---------|
| GROSS ALPHA | 01501 | 108 | 2008/04/14 | 1.220 | 2017/04 |
|-------------|-------|-----|------------|-------|---------|

\*Testing interval is in months;  
 0 = No data for this constituent and is DUE NOW  
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 Any analyses not listed as required for testing has been Waive (not required)

**System Number: 1910156**

**System Name: BEVERLY HILLS-CITY, WATER DEPT.**

| <u>STORET<br/>NUMBER</u> | <u>TESTING<br/>INTERVAL<br/>(MONTHS)*</u> | <u>LAST TEST<br/>DATE<br/>(yyyy/mm/dd)</u> | <u>LAST RESULT<br/>REPORTED</u> | <u>NEXT TEST<br/>DATE<br/>(yyyy/mm)</u> |
|--------------------------|---|--|---------------------------------|---|
|--------------------------|---|--|---------------------------------|---|

**PS Code: 1910156-013**

**Source Name: WELL 04**

**Source Number: 013**

**Source Status: ACTIVE RAW**

**Water type: GROUNDWATER OR WELL**

**REGULATED SOC**

|                           |       |     |            |      |         |     |
|---------------------------|-------|-----|------------|------|---------|-----|
| DI(2-ETHYLHEXYL)PHTHALATE | 39100 | 033 | 2005/05/24 | .000 | 2008/02 | DUE |
| THIOBENCARB               | A-001 | 033 | 2005/05/24 | .000 | 2008/02 | DUE |

**REGULATED VOC**

|                                       |       |     |            |      |         |     |
|---------------------------------------|-------|-----|------------|------|---------|-----|
| 1,1,1-TRICHLOROETHANE                 | 34506 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| 1,1,2,2-TETRACHLOROETHANE             | 34516 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | 81611 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| 1,1,2-TRICHLOROETHANE                 | 34511 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| 1,1-DICHLOROETHANE                    | 34496 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| 1,1-DICHLOROETHYLENE                  | 34501 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| 1,2,4-TRICHLOROBENZENE                | 34551 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| 1,2-DICHLOROBENZENE                   | 34536 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| 1,2-DICHLOROETHANE                    | 34531 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| 1,2-DICHLOROPROPANE                   | 34541 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| 1,3-DICHLOROPROPENE (TOTAL)           | 34561 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| 1,4-DICHLOROBENZENE                   | 34571 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| BENZENE                               | 34030 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| CARBON TETRACHLORIDE                  | 32102 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| CIS-1,2-DICHLOROETHYLENE              | 77093 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| DICHLOROMETHANE                       | 34423 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| ETHYLBENZENE                          | 34371 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| METHYL-TERT-BUTYL-ETHER (MTBE)        | 46491 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| MONOCHLOROBENZENE                     | 34301 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| STYRENE                               | 77128 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| TETRACHLOROETHYLENE                   | 34475 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| TOLUENE                               | 34010 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| TRANS-1,2-DICHLOROETHYLENE            | 34546 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| TRICHLOROETHYLENE                     | 39180 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| TRICHLOROFLUOROMETHANE                | 34488 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |
| VINYL CHLORIDE                        | 39175 | 012 | 2012/12/31 | .000 | 2013/12 | DUE |

\*Testing interval is in months;

0 = No data for this constituent and is DUE NOW

I = Invalid (NOT) valid analyses reported

Any analyses not listed as required for testing has been Waive (not required)

**System Number: 1910156**

**System Name: BEVERLY HILLS-CITY, WATER DEPT.**

|  | <u>STORET<br/>NUMBER</u> | <u>TESTING<br/>INTERVAL<br/>(MONTHS)*</u> | <u>LAST TEST<br/>DATE<br/>(yyyy/mm/dd)</u> | <u>LAST RESULT<br/>REPORTED</u> | <u>NEXT TEST<br/>DATE<br/>(yyyy/mm)</u> |     |
|--|--------------------------|---|--|---------------------------------|---|-----|
| <b>PS Code: 1910156-013</b>            |                          |   |  |                                 |   |     |
| <b>Source Name: WELL 04</b>            |                          |   |  |                                 |   |     |
| <b>Source Number: 013</b>              |                          |   |  |                                 |   |     |
| <b>Source Status: ACTIVE RAW</b>       |                          |   |  |                                 |   |     |
| <b>Water type: GROUNDWATER OR WELL</b> |                          |   |  |                                 |   |     |
| <b><u>REGULATED VOC</u></b>            |                          |   |  |                                 |   |     |
| XYLENES (TOTAL)                        | 81551                    | 012                                       | 2012/12/31                                 | .000                            | 2013/12                                 | DUE |
| <b><u>SECONDARY/GP</u></b>             |                          |   |  |                                 |   |     |
| BICARBONATE ALKALINITY                 | 00440                    | 036                                       | 2013/06/24                                 | 360.000                         | 2016/06                                 |     |
| CALCIUM                                | 00916                    | 036                                       | 2013/06/24                                 | 43.600                          | 2016/06                                 |     |
| CARBONATE ALKALINITY                   | 00445                    | 036                                       | 2013/06/24                                 | .000                            | 2016/06                                 |     |
| CHLORIDE                               | 00940                    | 036                                       | 2014/02/06                                 | 76.800                          | 2017/02                                 |     |
| COLOR                                  | 00081                    | 036                                       | 2013/06/24                                 | 9.000                           | 2016/06                                 |     |
| COPPER                                 | 01042                    | 036                                       | 2013/06/24                                 | .000                            | 2016/06                                 |     |
| FOAMING AGENTS (MBAS)                  | 38260                    | 036                                       | 2013/06/24                                 | .000                            | 2016/06                                 |     |
| HARDNESS (TOTAL) AS CaCO3              | 00900                    | 036                                       | 2013/06/24                                 | 228.000                         | 2016/06                                 |     |
| HYDROXIDE ALKALINITY                   | 71830                    | 036                                       | 2013/06/24                                 | .000                            | 2016/06                                 |     |
| IRON                                   | 01045                    | 036                                       | 2013/06/24                                 | 143.000                         | 2016/06                                 |     |
| MAGNESIUM                              | 00927                    | 036                                       | 2013/06/24                                 | 21.600                          | 2016/06                                 |     |
| MANGANESE                              | 01055                    | 036                                       | 2014/02/06                                 | 50.900                          | 2017/02                                 |     |
| ODOR THRESHOLD @ 60 C                  | 00086                    | 036                                       | 2013/06/24                                 | .000                            | 2016/06                                 |     |
| PH, LABORATORY                         | 00403                    | 036                                       | 2013/06/24                                 | 7.480                           | 2016/06                                 |     |
| SILVER                                 | 01077                    | 036                                       | 2013/06/24                                 | .000                            | 2016/06                                 |     |
| SODIUM                                 | 00929                    | 036                                       | 2013/06/24                                 | 131.000                         | 2016/06                                 |     |
| SPECIFIC CONDUCTANCE                   | 00095                    | 036                                       | 2013/06/24                                 | 863.000                         | 2016/06                                 |     |
| SULFATE                                | 00945                    | 036                                       | 2014/02/06                                 | 23.900                          | 2017/02                                 |     |
| TOTAL DISSOLVED SOLIDS                 | 70300                    | 036                                       | 2014/02/06                                 | 483.000                         | 2017/02                                 |     |
| TURBIDITY, LABORATORY                  | 82079                    | 036                                       | 2013/06/24                                 | 1.650                           | 2016/06                                 |     |
| ZINC                                   | 01092                    | 036                                       | 2013/06/24                                 | .000                            | 2016/06                                 |     |

\*Testing interval is in months;  
 0 = No data for this constituent and is DUE NOW  
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 Any analyses not listed as required for testing has been Waive (not required)

**System Number: 1910156**

**System Name: BEVERLY HILLS-CITY, WATER DEPT.**

| <u>STORET<br/>NUMBER</u> | <u>TESTING<br/>INTERVAL<br/>(MONTHS)*</u> | <u>LAST TEST<br/>DATE<br/>(yyyy/mm/dd)</u> | <u>LAST RESULT<br/>REPORTED</u> | <u>NEXT TEST<br/>DATE<br/>(yyyy/mm)</u> |
|--------------------------|---|--|---------------------------------|---|
|--------------------------|---|--|---------------------------------|---|

**PS Code: 1910156-014**

**Source Name: WELL 05**

**Source Number: 014**

**Source Status: ACTIVE RAW**

**Water type: GROUNDWATER OR WELL**

**INORGANIC**

|                               |       |     |            |         |         |
|-------------------------------|-------|-----|------------|---------|---------|
| ALUMINUM                      | 01105 | 036 | 2013/06/24 | .000    | 2016/06 |
| ANTIMONY                      | 01097 | 036 | 2013/06/24 | .000    | 2016/06 |
| ARSENIC                       | 01002 | 036 | 2014/02/06 | .000    | 2017/02 |
| BARIUM                        | 01007 | 036 | 2013/06/24 | .000    | 2016/06 |
| BERYLLIUM                     | 01012 | 036 | 2013/06/24 | .000    | 2016/06 |
| CADMIUM                       | 01027 | 036 | 2013/06/24 | .000    | 2016/06 |
| CHROMIUM (TOTAL)              | 01034 | 036 | 2013/06/24 | .000    | 2016/06 |
| CYANIDE                       | 01291 | 036 | 2013/06/24 | .000    | 2016/06 |
| FLUORIDE (F) (NATURAL-SOURCE) | 00951 | 036 | 2014/02/06 | .460    | 2017/02 |
| MERCURY                       | 71900 | 036 | 2013/06/24 | .000    | 2016/06 |
| NICKEL                        | 01067 | 036 | 2013/06/24 | .000    | 2016/06 |
| PERCHLORATE                   | A-031 | 036 | 2013/06/19 | < 4.000 | 2016/06 |
| SELENIUM                      | 01147 | 036 | 2013/06/24 | .000    | 2016/06 |
| THALLIUM                      | 01059 | 036 | 2013/06/24 | .000    | 2016/06 |

**NITRATE/NITRITE**

|                  |       |     |            |      |         |
|------------------|-------|-----|------------|------|---------|
| NITRATE (AS NO3) | 71850 | 012 | 2013/06/24 | .000 | 2014/06 |
| NITRITE (AS N)   | 00620 | 036 | 2012/11/08 | .000 | 2015/11 |

**RADIOLOGICAL**

|             |       |     |            |       |         |
|-------------|-------|-----|------------|-------|---------|
| GROSS ALPHA | 01501 | 108 | 2008/04/07 | 1.640 | 2017/04 |
|-------------|-------|-----|------------|-------|---------|

**REGULATED SOC**

|                           |       |     |            |      |         |     |
|---------------------------|-------|-----|------------|------|---------|-----|
| DI(2-ETHYLHEXYL)PHTHALATE | 39100 | 033 | 2005/07/18 | .000 | 2008/04 | DUE |
| THIOBENCARB               | A-001 | 033 | 2005/07/18 | .000 | 2008/04 | DUE |

**REGULATED VOC**

|                                       |       |     |            |      |         |     |
|---------------------------------------|-------|-----|------------|------|---------|-----|
| 1,1,1-TRICHLOROETHANE                 | 34506 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,1,2,2-TETRACHLOROETHANE             | 34516 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | 81611 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,1,2-TRICHLOROETHANE                 | 34511 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,1-DICHLOROETHANE                    | 34496 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |

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**System Number: 1910156**

**System Name: BEVERLY HILLS-CITY, WATER DEPT.**

| <u>STORET<br/>NUMBER</u> | <u>TESTING<br/>INTERVAL<br/>(MONTHS)*</u> | <u>LAST TEST<br/>DATE<br/>(yyyy/mm/dd)</u> | <u>LAST RESULT<br/>REPORTED</u> | <u>NEXT TEST<br/>DATE<br/>(yyyy/mm)</u> |
|--------------------------|---|--|---------------------------------|---|
|--------------------------|---|--|---------------------------------|---|

**PS Code: 1910156-014**

**Source Name: WELL 05**

**Source Number: 014**

**Source Status: ACTIVE RAW**

**Water type: GROUNDWATER OR WELL**

**REGULATED VOC**

|                                |       |     |            |      |         |     |
|--------------------------------|-------|-----|------------|------|---------|-----|
| 1,1-DICHLOROETHYLENE           | 34501 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,2,4-TRICHLOROENZENE          | 34551 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,2-DICHLOROENZENE             | 34536 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,2-DICHLOROETHANE             | 34531 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,2-DICHLOROPROPANE            | 34541 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,3-DICHLOROPROPENE (TOTAL)    | 34561 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,4-DICHLOROENZENE             | 34571 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| BENZENE                        | 34030 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| CARBON TETRACHLORIDE           | 32102 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| CIS-1,2-DICHLOROETHYLENE       | 77093 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| DICHLOROMETHANE                | 34423 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| ETHYLBENZENE                   | 34371 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| METHYL-TERT-BUTYL-ETHER (MTBE) | 46491 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| MONOCHLOROENZENE               | 34301 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| STYRENE                        | 77128 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| TETRACHLOROETHYLENE            | 34475 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| TOLUENE                        | 34010 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| TRANS-1,2-DICHLOROETHYLENE     | 34546 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| TRICHLOROETHYLENE              | 39180 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| TRICHLOROFUOROMETHANE          | 34488 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| VINYL CHLORIDE                 | 39175 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| XYLENES (TOTAL)                | 81551 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |

**SECONDARY/GP**

|                        |       |     |            |         |         |  |
|------------------------|-------|-----|------------|---------|---------|--|
| BICARBONATE ALKALINITY | 00440 | 036 | 2013/06/24 | 287.000 | 2016/06 |  |
| CALCIUM                | 00916 | 036 | 2013/06/24 | 61.600  | 2016/06 |  |
| CARBONATE ALKALINITY   | 00445 | 036 | 2013/06/24 | .000    | 2016/06 |  |
| CHLORIDE               | 00940 | 036 | 2014/02/06 | 74.900  | 2017/02 |  |
| COLOR                  | 00081 | 036 | 2013/06/24 | 4.000   | 2016/06 |  |
| COPPER                 | 01042 | 036 | 2013/06/24 | .000    | 2016/06 |  |

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**System Number: 1910156**

**System Name: BEVERLY HILLS-CITY, WATER DEPT.**

| <u>STORET<br/>NUMBER</u> | <u>TESTING<br/>INTERVAL<br/>(MONTHS)*</u> | <u>LAST TEST<br/>DATE<br/>(yyyy/mm/dd)</u> | <u>LAST RESULT<br/>REPORTED</u> | <u>NEXT TEST<br/>DATE<br/>(yyyy/mm)</u> |
|--------------------------|---|--|---------------------------------|---|
|--------------------------|---|--|---------------------------------|---|

**PS Code: 1910156-014**

**Source Name: WELL 05**

**Source Number: 014**

**Source Status: ACTIVE RAW**

**Water type: GROUNDWATER OR WELL**

**SECONDARY/GP**

|                           |       |     |            |         |         |
|---------------------------|-------|-----|------------|---------|---------|
| FOAMING AGENTS (MBAS)     | 38260 | 036 | 2013/06/24 | .000    | 2016/06 |
| HARDNESS (TOTAL) AS CaCO3 | 00900 | 036 | 2013/06/24 | 284.000 | 2016/06 |
| HYDROXIDE ALKALINITY      | 71830 | 036 | 2013/06/24 | .000    | 2016/06 |
| IRON                      | 01045 | 036 | 2013/06/24 | .000    | 2016/06 |
| MAGNESIUM                 | 00927 | 036 | 2013/06/24 | 31.100  | 2016/06 |
| MANGANESE                 | 01055 | 036 | 2014/02/06 | 27.500  | 2017/02 |
| ODOR THRESHOLD @ 60 C     | 00086 | 036 | 2013/06/24 | .000    | 2016/06 |
| PH, LABORATORY            | 00403 | 036 | 2013/06/24 | 7.360   | 2016/06 |
| SILVER                    | 01077 | 036 | 2013/06/24 | .000    | 2016/06 |
| SODIUM                    | 00929 | 036 | 2013/06/24 | 82.000  | 2016/06 |
| SPECIFIC CONDUCTANCE      | 00095 | 036 | 2013/06/24 | 793.000 | 2016/06 |
| SULFATE                   | 00945 | 036 | 2014/02/06 | 85.800  | 2017/02 |
| TOTAL DISSOLVED SOLIDS    | 70300 | 036 | 2014/02/06 | 556.000 | 2017/02 |
| TURBIDITY, LABORATORY     | 82079 | 036 | 2013/06/24 | .431    | 2016/06 |
| ZINC                      | 01092 | 036 | 2013/06/24 | .000    | 2016/06 |

**PS Code: 1910156-015**

**Source Name: WELL 06**

**Source Number: 015**

**Source Status: ACTIVE RAW**

**Water type: GROUNDWATER OR WELL**

**INORGANIC**

|                  |       |     |            |      |         |
|------------------|-------|-----|------------|------|---------|
| ALUMINUM         | 01105 | 036 | 2013/06/24 | .000 | 2016/06 |
| ANTIMONY         | 01097 | 036 | 2013/06/24 | .000 | 2016/06 |
| ARSENIC          | 01002 | 036 | 2014/02/06 | .000 | 2017/02 |
| BARIUM           | 01007 | 036 | 2013/06/24 | .000 | 2016/06 |
| BERYLLIUM        | 01012 | 036 | 2013/06/24 | .000 | 2016/06 |
| CADMIUM          | 01027 | 036 | 2013/06/24 | .000 | 2016/06 |
| CHROMIUM (TOTAL) | 01034 | 036 | 2013/06/24 | .000 | 2016/06 |

\*Testing interval is in months;

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**System Number: 1910156**

**System Name: BEVERLY HILLS-CITY, WATER DEPT.**

| <u>STORET NUMBER</u> | <u>TESTING INTERVAL (MONTHS)*</u> | <u>LAST TEST DATE (yyyy/mm/dd)</u> | <u>LAST RESULT REPORTED</u> | <u>NEXT TEST DATE (yyyy/mm)</u> |
|----------------------|-----------------------------------|------------------------------------|-----------------------------|---------------------------------|
|----------------------|-----------------------------------|------------------------------------|-----------------------------|---------------------------------|

**PS Code: 1910156-015**

**Source Name: WELL 06**

**Source Number: 015**

**Source Status: ACTIVE RAW**

**Water type: GROUNDWATER OR WELL**

**INORGANIC**

|                               |       |     |            |         |         |
|-------------------------------|-------|-----|------------|---------|---------|
| CYANIDE                       | 01291 | 036 | 2013/06/24 | .000    | 2016/06 |
| FLUORIDE (F) (NATURAL-SOURCE) | 00951 | 036 | 2014/02/06 | .365    | 2017/02 |
| MERCURY                       | 71900 | 036 | 2013/06/24 | .000    | 2016/06 |
| NICKEL                        | 01067 | 036 | 2013/06/24 | .000    | 2016/06 |
| PERCHLORATE                   | A-031 | 036 | 2013/06/19 | < 4.000 | 2016/06 |
| SELENIUM                      | 01147 | 036 | 2013/06/24 | .000    | 2016/06 |
| THALLIUM                      | 01059 | 036 | 2013/06/24 | .000    | 2016/06 |

**NITRATE/NITRITE**

|                  |       |     |            |      |         |
|------------------|-------|-----|------------|------|---------|
| NITRATE (AS NO3) | 71850 | 012 | 2013/06/24 | .000 | 2014/06 |
| NITRITE (AS N)   | 00620 | 036 | 2012/11/08 | .000 | 2015/11 |

**RADIOLOGICAL**

|             |       |     |            |      |         |
|-------------|-------|-----|------------|------|---------|
| GROSS ALPHA | 01501 | 108 | 2008/04/07 | .230 | 2017/04 |
|-------------|-------|-----|------------|------|---------|

**REGULATED SOC**

|                           |       |     |            |      |         |     |
|---------------------------|-------|-----|------------|------|---------|-----|
| DI(2-ETHYLHEXYL)PHTHALATE | 39100 | 033 | 2005/07/18 | .000 | 2008/04 | DUE |
| THIOBENCARB               | A-001 | 033 | 2005/07/18 | .000 | 2008/04 | DUE |

**REGULATED VOC**

|                                       |       |     |            |      |         |     |
|---------------------------------------|-------|-----|------------|------|---------|-----|
| 1,1,1-TRICHLOROETHANE                 | 34506 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,1,2,2-TETRACHLOROETHANE             | 34516 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | 81611 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,1,2-TRICHLOROETHANE                 | 34511 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,1-DICHLOROETHANE                    | 34496 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,1-DICHLOROETHYLENE                  | 34501 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,2,4-TRICHLOROBENZENE                | 34551 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,2-DICHLOROBENZENE                   | 34536 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,2-DICHLOROETHANE                    | 34531 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,2-DICHLOROPROPANE                   | 34541 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,3-DICHLOROPROPENE (TOTAL)           | 34561 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| 1,4-DICHLOROBENZENE                   | 34571 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |

\*Testing interval is in months;

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I = Invalid (NOT) valid analyses reported

Any analyses not listed as required for testing has been Waive (not required)

**System Number: 1910156**

**System Name: BEVERLY HILLS-CITY, WATER DEPT.**

| <u>STORET<br/>NUMBER</u> | <u>TESTING<br/>INTERVAL<br/>(MONTHS)*</u> | <u>LAST TEST<br/>DATE<br/>(yyyy/mm/dd)</u> | <u>LAST RESULT<br/>REPORTED</u> | <u>NEXT TEST<br/>DATE<br/>(yyyy/mm)</u> |
|--------------------------|---|--|---------------------------------|---|
|--------------------------|---|--|---------------------------------|---|

**PS Code: 1910156-015**

**Source Name: WELL 06**

**Source Number: 015**

**Source Status: ACTIVE RAW**

**Water type: GROUNDWATER OR WELL**

**REGULATED VOC**

|                                |       |     |            |      |         |     |
|--------------------------------|-------|-----|------------|------|---------|-----|
| BENZENE                        | 34030 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| CARBON TETRACHLORIDE           | 32102 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| CIS-1,2-DICHLOROETHYLENE       | 77093 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| DICHLOROMETHANE                | 34423 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| ETHYLBENZENE                   | 34371 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| METHYL-TERT-BUTYL-ETHER (MTBE) | 46491 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| MONOCHLOROBENZENE              | 34301 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| STYRENE                        | 77128 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| TETRACHLOROETHYLENE            | 34475 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| TOLUENE                        | 34010 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| TRANS-1,2-DICHLOROETHYLENE     | 34546 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| TRICHLOROETHYLENE              | 39180 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| TRICHLOROFLUOROMETHANE         | 34488 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| VINYL CHLORIDE                 | 39175 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |
| XYLENES (TOTAL)                | 81551 | 012 | 2012/11/08 | .000 | 2013/11 | DUE |

**SECONDARY/GP**

|                           |       |     |            |         |         |  |
|---------------------------|-------|-----|------------|---------|---------|--|
| BICARBONATE ALKALINITY    | 00440 | 036 | 2013/06/24 | 292.000 | 2016/06 |  |
| CALCIUM                   | 00916 | 036 | 2013/06/24 | 49.700  | 2016/06 |  |
| CARBONATE ALKALINITY      | 00445 | 036 | 2013/06/24 | .000    | 2016/06 |  |
| CHLORIDE                  | 00940 | 036 | 2014/02/06 | 120.000 | 2017/02 |  |
| COLOR                     | 00081 | 036 | 2013/06/24 | 3.000   | 2016/06 |  |
| COPPER                    | 01042 | 036 | 2013/06/24 | .000    | 2016/06 |  |
| FOAMING AGENTS (MBAS)     | 38260 | 036 | 2013/06/24 | .000    | 2016/06 |  |
| HARDNESS (TOTAL) AS CaCO3 | 00900 | 036 | 2013/06/24 | 240.000 | 2016/06 |  |
| HYDROXIDE ALKALINITY      | 71830 | 036 | 2013/06/24 | .000    | 2016/06 |  |
| IRON                      | 01045 | 036 | 2013/06/24 | .000    | 2016/06 |  |
| MAGNESIUM                 | 00927 | 036 | 2013/06/24 | 21.200  | 2016/06 |  |
| MANGANESE                 | 01055 | 036 | 2014/02/06 | 22.500  | 2017/02 |  |
| ODOR THRESHOLD @ 60 C     | 00086 | 036 | 2013/06/24 | .000    | 2016/06 |  |

\*Testing interval is in months;

0 = No data for this constituent and is DUE NOW

I = Invalid (NOT) valid analyses reported

Any analyses not listed as required for testing has been Waive (not required)

**System Number: 1910156**

**System Name: BEVERLY HILLS-CITY, WATER DEPT.**

|  | <u>STORET<br/>NUMBER</u> | <u>TESTING<br/>INTERVAL<br/>(MONTHS)*</u> | <u>LAST TEST<br/>DATE<br/>(yyyy/mm/dd)</u> | <u>LAST RESULT<br/>REPORTED</u> | <u>NEXT TEST<br/>DATE<br/>(yyyy/mm)</u> |
|--|--------------------------|---|--|---------------------------------|---|
| <b>PS Code: 1910156-015</b>            |                          |   |  |                                 |   |
| <b>Source Name: WELL 06</b>            |                          |   |  |                                 |   |
| <b>Source Number: 015</b>              |                          |   |  |                                 |   |
| <b>Source Status: ACTIVE RAW</b>       |                          |   |  |                                 |   |
| <b>Water type: GROUNDWATER OR WELL</b> |                          |   |  |                                 |   |

**SECONDARY/GP**

|                        |       |     |            |         |         |
|------------------------|-------|-----|------------|---------|---------|
| PH, LABORATORY         | 00403 | 036 | 2013/06/24 | 7.530   | 2016/06 |
| SILVER                 | 01077 | 036 | 2013/06/24 | .000    | 2016/06 |
| SODIUM                 | 00929 | 036 | 2013/06/24 | 97.500  | 2016/06 |
| SPECIFIC CONDUCTANCE   | 00095 | 036 | 2013/06/24 | 779.000 | 2016/06 |
| SULFATE                | 00945 | 036 | 2014/02/06 | 49.800  | 2017/02 |
| TOTAL DISSOLVED SOLIDS | 70300 | 036 | 2014/02/06 | 597.000 | 2017/02 |
| TURBIDITY, LABORATORY  | 82079 | 036 | 2013/06/24 | .312    | 2016/06 |
| ZINC                   | 01092 | 036 | 2013/06/24 | .000    | 2016/06 |

**PS Code: 1910156-016**

**Source Name: RO EFFLUENT - PRIOR TO BLENDING**

**Source Number: 016**

**Source Status: ACTIVE TREATED**

**Water type: SURFACE**

\*\*\* ALL SCHEDULE CONSTITUENTS ARE WAIVED \*\*\* 999

**PS Code: 1910156-017**

**Source Name: TREATMENT PLANT EFFLUENT**

**Source Number: 017**

**Source Status: ACTIVE TREATED**

**Water type: SURFACE**

\*\*\* ALL SCHEDULE CONSTITUENTS ARE WAIVED \*\*\* 999

\*Testing interval is in months;  
 0 = No data for this constituent and is DUE NOW  
 I = Invalid (NOT) valid analyses reported  
 Any analyses not listed as required for testing has been Waive (not required)

**Tier 3 Public 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 <sup>(a)</sup>   | Publication in a local newspaper  |
|  |  | Posting <sup>(b)</sup> 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 <sup>(b)</sup> | Publication in a local newspaper or newsletter distributed to customers   |
|  |  | Email message to employees or students  |
|  |  | Posting <sup>(b)</sup> 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 Report<sup>1</sup>. 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].

<sup>1</sup> 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 <sup>(a)</sup> | 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 [64469(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 [System]

Our water system failed to monitor as required for drinking water standards during the past year 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 we did to correct this situation.

*We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. During [compliance period dates], we [did not monitor or test] or [did not complete all monitoring or testing] for [contaminant(s)] and therefore, cannot be sure of the quality of our drinking water during that time.*

#### 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 during the last year, 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 (or will be) taken.

| Contaminant | Required Sampling Frequency                   | Number of Samples Taken | When All Samples Should Have Been Taken | When Samples Were or Will Be Taken |
|-------------|---|-------------------------|---|------------------------------------|
|             | [number] sample every [number][time interval] |                         |   |                                    |
|             |   |                         |   |                                    |
|             |   |                         |   |                                    |

- 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 corrective action].

For more information, please contact [name of contact] at [phone number] or [mailing 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 [system].

State Water System ID#: \_\_\_\_\_. Date distributed: \_\_\_\_\_.

**Proof of Public Notification Form**

**PROOF OF NOTIFICATION**

Name of Water System: **City of Beverly Hills**

System Number: **1910156**

**Certification of Notification for  
Synthetic Organic Chemicals Monitoring Violation**

As required by *California Code of Regulations*, Title 22, Section 64463.7, I notified the users of the water supplied by the City of Beverly Hills of the violations of Section 64445.1(b)(3), 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                   | <input type="text"/>  |
| Specify other method used:                           |                       |
| _____  |                       |

\_\_\_\_\_  
Signature of Water System Representative

\_\_\_\_\_  
Date

**ATTACH A COPY OF THE NOTICE USED.**

**THIS FORM MUST BE COMPLETED AND RETURNED TO THE DEPARTMENT**