



EDMUND G. BROWN JR.  
GOVERNOR



MATTHEW RODRIGUEZ  
SECRETARY FOR  
ENVIRONMENTAL PROTECTION

## State Water Resources Control Board

Division of Drinking Water

July 14, 2015

Mr. Frank Coelho, Jr.  
Linda vista Farms  
P.O. Box 216  
Five Points, CA 93624

RE: Linda Vista Farms – Water System No. 1000445  
Compliance Order Amendment No. 03\_23\_15R\_005\_A1

Dear Mr. Coelho:

On July 14, 2015, the State Water Resources Control Board – Division of Drinking Water (Division) issued Compliance Order Amendment No. 03\_23\_15RA\_005\_A1 (enclosed) for the Linda Vista Farms Water System. This amendment revises the directives of Compliance Order No. 03-23-100-010, issued to the Water System on November 29, 2010, for non-compliance with the Uranium maximum contaminant level (MCL).

The amended Compliance Order requires your Water System, on or before **August 31, 2015**, to present a Corrective Action Plan to correct the Uranium MCL violation. It also requires the Water System to correct the Uranium MCL violation by **January 31, 2017**. Please note that Division approval is required before proceeding with any changes or additions to your source of supply or treatment.

If there are any questions regarding this matter, please contact Sudarshan Poudyal or me at (559) 447-3300.

Sincerely,

A handwritten signature in black ink, appearing to read "Betsy S. Lichti".

Betsy S. Lichti, P.E.  
Senior Sanitary Engineer, Fresno District  
SOUTHERN CALIFORNIA BRANCH  
DRINKING WATER FIELD OPERATIONS

BSL/sp

cc: Mike Garcia

Enclosure

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**STATE OF CALIFORNIA  
STATE WATER RESOURCES CONTROL BOARD  
DIVISION OF DRINKING WATER**

IN RE:           **LINDA VISTA FARMS**  
                    WATER SYSTEM NO. 1000445

TO:               Mr. Frank Coelho, Jr.  
                    P.O. Box 216  
                    Five Points, CA 93624

**COMPLIANCE ORDER AMENDMENT NO. 03\_23\_15R\_005\_A1**

**AMENDMENT TO COMPLIANCE ORDER NO. 03-23-100-010**

**Issued on July 14, 2015**

The State Water Resources Control Board (hereinafter "Board"), acting by and through its Division of Drinking Water (hereinafter "Division") and the Deputy Director for the Division (hereinafter "Deputy Director"), hereby issues this Compliance Order Amendment No. 03\_23\_15R\_005\_A1 to Compliance Order No. 03-23-100-010 (hereinafter "Amendment").

The Board, successor in interest to the California Department of Public Health, issued Compliance Order No. 03-23-100-010 (hereinafter "Compliance Order"), provided as Attachment A to this amendment, to the Linda Vista Water System (hereinafter "Water

1 System”) on November 29, 2010, for violation of the Uranium maximum contaminant  
2 level.

3  
4 The Board hereby amends the Compliance Order as follows:

5  
6  
7 A) Add Order 1(d):

8 “On or before **January 31, 2017**, comply with the Uranium maximum contaminant  
9 level by completing a project to correct the violation. The Water System shall notify  
10 the Division in writing of the date that the project has been completed. Any changes  
11 to the source or treatment require prior Division approval.”

12  
13 B) Add Order 1(e):

14 “Prepare for Division approval a Corrective Action Plan identifying improvements  
15 to the Water System designed to correct the water quality problem (violation of the  
16 Uranium MCL) and ensure that the Water System delivers water to consumers that  
17 meets primary drinking water standards. The plan shall include a time schedule for  
18 completion of each of the phases of the project such as alternatives evaluation and  
19 selection, design, permitting and construction, and startup to ensure compliance is  
20 achieved with the Uranium MCL by the date specified in Directive No. 1(d).  
21

22 C) On or before **August 31, 2015**, present the Corrective Action Plan required under  
23 Directive No. 1(e) to the Division in person at the Division’  
24  
25  
26  
27

1 Except as amended herein, all other terms of Compliance Order No. 03-23-100-010 shall  
2 remain in full force and effect.

3  
4 All submittals required by the Compliance Order or this amendment shall be addressed to:

5 Betsy S. Lichti, P.E.,  
6 Senior Sanitary Engineer  
7 State Water Resources Control Board  
8 Division of Drinking Water  
9 Fresno District  
10 265 W. Bullard Avenue, Suite 101  
11 Fresno, CA 93704

12  
13  
14  
15 7-14-2015  
16 Date

17   
18 Carl L. Carlucci, P.E.  
19 Supervising Sanitary Engineer  
20 Central California Section  
21 SOUTHERN CALIFORNIA  
22 DRINKING WATER FIELD OPERATIONS

23 CLC/BSL/SP

24 **Attachments:**  
25 **Attachment A: Compliance Order No. 03-23-13R-011**

26 Certified Mail No. 7011 2000 0000 5036 3680  
27





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



ARNOLD SCHWARZENEGGER  
Governor

FILE COPY

November 29, 2010  
System No. 1000445

John Perez  
Linda Vista Farms  
12955 W. Mt Whitney  
Riverdale, CA 93656

**RE: Compliance Order No. 03-23-100-010 For Non-Compliance with the Uranium Maximum Contaminant Level (MCL).**

Dear Mr. Perez:

The California Department of Public Health (Department) issued Compliance Order No. 03-23-100-010 to the Linda Vista Farms water system on November 29, 2010. The compliance order requires your water system to submit a plan for improvements to the water system encompassing a project designed to correct the water quality problem (exceedence of the uranium MCL) and eliminate the need to deliver water to consumers that does not meet primary drinking water standards.

The Compliance Order requires submission of a plan and time schedule addressing how you will resolve this problem. This plan is due no later than **March 1, 2011**. The plan and schedule should include evaluation of alternatives. Please note that Departmental approval is required before proceeding with any changes or additions to your water system.

**As a reminder, the compliance order that your water system received requires that quarterly progress reports be submitted to the Department even if no progress has been made. The first progress report is due by June 1, 2011.**

The Department encourages you to schedule a meeting with us to discuss alternatives that will be evaluated as part of your plan.

If you have any questions regarding this letter, please contact Sudarshan Poudyal or me at (559) 447-3300.

Sincerely,

Betsy S. Lichti, P.E.  
Senior Sanitary Engineer, Fresno District  
SOUTHERN CALIFORNIA BRANCH  
DRINKING WATER FIELD OPERATIONS

BSL/SP



Do your part to help California save energy. To learn more about saving energy, visit the following web site:  
<http://www.fypower.org>

Southern California Drinking Water Field Operations Branch

265 W. Bullard Avenue, Suite 101, Fresno, CA 93704

(559) 447-3300; Fax (559) 447-3304

Internet Address: <http://www.dhs.ca.gov/nc/ddwam/>

**STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC HEALTH**

IN RE: LINDA VISTA FARMS  
Water System No. 1000445

TO: John Perez  
Linda Vista Farms  
12955 W. MT Whitney  
Riverdale, CA 93656

**COMPLIANCE ORDER  
FOR VIOLATION OF THE  
URANIUM MAXIMUM CONTAMINANT LEVEL**

**Issued on November 29, 2010**

Section 116655, Chapter 4 of the California Health and Safety Code authorizes the issuance of an Order for failure to comply with a requirement of the California Safe Drinking Water Act, or any regulation, standard, permit, or order issued thereunder.

**FINDINGS**

The Linda Vista Farms water system (hereinafter "Water System") is a community water system located in the County of Fresno and supplies water to residential community. The Water System serves a population of approximately 60 people through about 26 service connections. The Water System operates under a domestic water supply permit issued by the California Department of Public Health (hereinafter "Department") in December 2008.



1  
2 Regulatory oversight of this water system was transferred from Fresno County  
3 Environmental Health Division to the Department on September 1, 2007.  
4

5 The California Code of Regulations (CCR) Section 64442 establishes the Maximum  
6 Contaminant Levels (MCL) for Gross Alpha of 15 pCi/L, and for Uranium of 20 pCi/L.  
7 CCR Section 64442(g) specifies that if any radionuclide sample result is greater than the  
8 MCL, quarterly samples shall be collected and analyzed. Compliance shall be determined  
9 based on the running annual average of four consecutive quarterly samples. If any sample  
10 result causes the annual average at any sample site to exceed the MCL, the system shall be  
11 out of compliance immediately upon receiving the result. The results collected to date  
12 from Well 1 are summarized in Table 1.

13 **Table 1. Gross Alpha (GA) and Uranium (Ur) Monitoring Summary – Well 1**

Sample Date	Gross Alpha (pCi/L)	GA RAA (pCi/L)	Uranium (pCi/L)	Ur RAA (pCi/L)
	MCL = 15 pCi/L		MCL = 20 pCi/L	
2/8/2010	35.5	-	26.6	-
4/8/2010	38.2	-	15.9	-
7/6/2010	34.1	-	30.0	-
10/13/2010	24.8	-	24.6	-
		33.2		24.3

21 The Water System is in violation of the Uranium MCL based on the running annual  
22 average (RAA) of the available data. The RAA Gross Alpha minus the RAA Uranium  
23 concentrations (GA-Ur) is less than 15 pCi/L. Therefore, there is no violation of the Gross  
24 Alpha MCL.  
25  
26  
27



1  
2 The RAA (GA-Ur) is greater than 5 pCi/L. Therefore, evaluation of Radium-228 and  
3 Radium-226 must be conducted to determine compliance with the Combined Radium MCL  
4 of 5 pCi/L.

5  
6 Due to the Uranium violation, the Water System is required to conduct public notification  
7 within 30 days of receipt of this letter, which must be repeated every three months as long  
8 as the violations exist.

9  
10 **CONCLUSIONS OF LAW**

11 Based on the above Findings, the Department has determined that the Linda Vista Farms  
12 water system has violated provisions contained in the California Health and Safety Code  
13 and Title 22, California Code of Regulations (CCR). These violations include, but are not  
14 limited to, the following:

- 15  
16 1. Health and Safety (H&S) Code Section 116555(a)(1). Specifically, the Linda Vista  
17 Farms water system is operating Well 1 that produces water that does not comply  
18 with the primary drinking water standards.
- 19  
20 2. H&S Code Section 116555(a)(3). Specifically, the Linda Vista Farms water system  
21 failed to ensure that a reliable and adequate supply of pure, wholesome, healthful,  
22 and potable water is provided to all of its consumers.
- 23  
24 3. Section 64442(a). Specifically, the water produced by the Linda Vista Farms water  
25 system's Well 1 exceeds the maximum contaminant level for Uranium, and  
26 therefore does not comply with the primary drinking water standards.
- 27



1  
2 **ORDER**

3 In order to ensure that the water supplied by the Linda Vista Farms water system is at all  
4 times safe, wholesome, healthful, and potable, and pursuant to Section 116655 of the H&S  
5 Code, the water system is ordered to take the following actions:  
6

7 1. (a) Cease and Desist from failing to comply with H&S Code Section 116555(a)(1) and  
8 (3) by ensuring that the system is provided with a reliable and adequate source of  
9 pure, wholesome, healthful, and potable water that is in compliance with all primary  
10 drinking water standards.

11 (b) By **March 1, 2011**, the Linda Vista Farms water system shall submit to the  
12 Department, for review and approval, a plan for improvements to the water system  
13 that describes a project designed to correct the water quality problem (exceedance  
14 of the uranium MCL) and eliminates the need to deliver water to consumers that  
15 does not meet primary drinking water standards. The plan shall include a time  
16 schedule for completion of various phases of the project such as evaluation of  
17 alternatives, design, construction, and startup.

18 (c) Linda Vista Farms water system shall submit quarterly progress reports to the  
19 Department, beginning **June 1, 2011**. The progress reports shall describe the status  
20 of compliance with the plan and the proposed project.  
21

22 2. The Linda Vista Farms water system shall submit a written response by **December**  
23 **17, 2010**, indicating its willingness to comply with all directives of this Compliance  
24 Order.  
25

26 3. The Water System must conduct public notification in accordance with CCR  
27 Section 64463 and inform the public of its inability to meet the uranium MCL until



1  
2 a project is completed to provide water meeting drinking water standards. The  
3 Water System shall distribute the Department-approved notice (Attachment A) to  
4 all consumers. Notification must be directly delivered to all customers (mail or  
5 hand delivery). The first notification shall be conducted within 30 days of receipt of  
6 this citation, but no later than **December 30, 2010**. Notification to the public shall  
7 be **repeated every three months as long as the violation exists**. Please contact  
8 our office in order to request an electronic copy of the notice (Attachment A).  
9

10 4. Proof of public notification (Attachment B) to all water system users shall be  
11 provided to the Department following each quarterly notification by the 10<sup>th</sup> day of  
12 the month following notification. The first Proof of Notification certification shall  
13 be submitted to the Department by January 10, 2011.  
14

15 5. Quarterly monitoring for Gross Alpha, Uranium, Radium-226, and Radium-228  
16 from Well 1 must be conducted, preferably before each quarterly notice is released,  
17 so the notice can reflect the most recent sample results.  
18

19 6. The Department reserves the right to make such modifications to this Order as it  
20 may deem necessary to protect public health and safety. Such modifications may be  
21 issued as amendments to this Order and shall be effective upon issuance.  
22

All submittals required by this Order shall be addressed to:

23 Betsy S. Lichti, P.E.  
24 Senior Sanitary Engineer  
25 Department of Public Health  
26 Southern California Branch  
27 Drinking Water Field Operations  
265 W. Bullard Avenue, Suite 101  
Fresno, CA 93704



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7. If the Linda Vista Farms water system is unable to perform the tasks specified in this Order for any reason, whether within or beyond its control, and if the Water System notifies the Department in writing no less than five days in advance of the due date, the Department may extend the time for performance if the Water System demonstrates that it has used its best efforts to comply with the schedule and other requirements of this Order.

8. If the Linda Vista Farms water system fails to perform any of the tasks specified in this Order by the time described herein or by the time subsequently extended pursuant to Item 7 above, the Water System shall be deemed to have not complied with the obligations of this Order and may be subject to additional judicial action, including civil penalties specified in H&S Code, Section 116725 and 116730.

9. The State of California shall not be liable for any injuries or damages to persons or property resulting from acts or omissions by the Linda Vista Farms water system, its employees, agents, or contractors in carrying out activities pursuant to this Order, nor shall the State of California be held as a party to any contract entered into by the Water System or its agents in carrying out activities pursuant to this Order.

**PARTIES BOUND**

This Order shall apply to and be binding upon the Linda Vista Farms water system, its officers, directors, agents, employees, contractors, successors, and assignees.

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**SEVERABILITY**

The requirements of this Order are severable, and the Linda Vista Farms water system shall comply with each and every provision thereof notwithstanding the effectiveness of any provisions.

11-29-10  
Date

  
Carl Carlucci, P.E., Chief  
Central California Section  
SOUTHERN CALIFORNIA BRANCH  
DRINKING WATER FIELD OPERATIONS

BSL/SP

Attachments:  
Attachment A: Public Notification Notice  
Attachment B: Proof of Notification Form

