



EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board

Division of Drinking Water

May 8, 2015
System No.: 5410050

Board of Directors
Alpaugh Community Services District
P.O. Box 262
Alpaugh, CA 93201

RE: **Compliance Order No. 03-12-15R-005**
Violation of Title 22, California Code of Regulations, Section 1166555 (a)(1), for 2015
Year

Dear Board of Directors :

Enclosed is a Compliance Order issued to the Alpaugh Community Services District (Water System) public water system.

The Water System will be billed at the Division's hourly rate (currently estimated at \$126.00) for the time spent on issuing this Citation. The California Health and Safety Code Section 116577 provides that a public water system must reimburse the Division for actual costs incurred by the Division for specified enforcement actions, including but not limited to, preparing, issuing and monitoring compliance with a citation. At this time, the Division has spent approximately 6 hours on enforcement activities associated with this violation.

The Water System will receive a bill sent from the Division of Drinking Water Fee Billing Unit in August of the next fiscal year. This bill will contain fees for any enforcement time spent for the current fiscal year.

If you have any questions regarding this letter and the enclosed citation, please contact Shen Huang or me at (559) 447-3300.

Sincerely,

A handwritten signature in blue ink that reads "Tricia A. Wathen".

Tricia A. Wathen, P.E.
Senior Sanitary Engineer, Visalia District
SOUTHERN CALIFORNIA BRANCH
DRINKING WATER FIELD OPERATIONS

TAW/SH

Enclosures

cc: Tulare County Environmental Health Department (Compliance Order only)

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

TO: Alpaugh Community Services District
ATTN: Board of Directors
P.O. Box 262
Alpaugh, CA 93201

**COMPLIANCE ORDER NO. 03-12-15R-005
FOR
VIOLATION OF HEALTH AND SAFETY CODE SECTION 116655 (a)(1)
AND THE PRIMARY DRINKING WATER STANDARD FOR ARSENIC
Dated May 8, 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 (hereinafter "Order") pursuant to Section 116655 of the California Health and Safety Code (hereinafter "CHSC") to Alpaugh Community Services District for violation of CHSC section 116555(a)(1) and Title 22, California Code of Regulations (hereinafter "CCR"), Section 64431.

1 **APPLICABLE AUTHORITIES**

2
3 **CHSC, Section 116555(a)(1) states in relevant part:**

- 4 (a) Any person who owns a public water system shall ensure that the system does
5 all of the following:
6 (1) Complies with primary and secondary drinking water standards.

7 **CHSC, Section 116655 states in relevant part:**

- 8 (a) Whenever the department determines that any person has violated or is violating
9 this chapter, or any permit, regulation, or standard issued or adopted pursuant
10 to this chapter, the director may issue an order doing any of the following:
11 (1) Directing compliance forthwith.
12 (2) Directing compliance in accordance with a time schedule set by the
13 department.
14 (3) Directing that appropriate preventive action be taken in the case of a
15 threatened violation.
16 (b) An order issued pursuant to this section may include, but shall not be limited to,
17 any or all of the following requirements:
18 (1) That the existing plant, works, or system be repaired, altered, or added to.
19 (2) That purification or treatment works be installed.
20 (3) That the source of the water supply be changed.
21 (4) That no additional service connection be made to the system.
22 (5) That the water supply, the plant, or the system be monitored.
23 (6) That a report on the condition and operation of the plant, works, system, or
24 water supply be submitted to the department.

25
26 **Title 22, CCR, Section 64431 (hereinafter “Section 64431”), states in relevant
27 part:**

Public water systems shall comply with the primary MCLs in table 64431-A as
specified in this article.

Table 64431-A
Maximum Contaminant Levels
Inorganic Chemicals

<i>Chemical</i>	<i>Maximum Contaminant Level, mg/L</i>
Aluminum	1.
Antimony	0.006
Arsenic	0.010
Asbestos	7 MFL*
Barium	1.
Beryllium	0.004
Cadmium	0.005
Chromium	0.05
Cyanide	0.15
Fluoride	2.0
Hexavalent chromium	0.010
Mercury	0.002
Nickel	0.1
Nitrate (as NO ₃)	45.
Nitrate+Nitrite (sum as nitrogen)	10.
Nitrite (as nitrogen)	1.
Perchlorate	0.006
Selenium	0.05
Thallium	0.002

* MFL=million fibers per liter; MCL for fibers exceeding 10 um in length.

Title 22, CCR Section 64432 (hereinafter "Section 64432") provides in relevant part:

Section 64432

...

(g) If the level of any inorganic chemical, except for nitrate, nitrite, nitrate plus nitrite, or perchlorate, exceeds the MCL, the water supplier shall do one of the following:

(1) Inform the Department within 48 hours and monitor quarterly beginning in the next quarter after the exceedance occurred; or

(2) Inform the Department within seven days from the receipt of the analysis and, as confirmation, collect one additional sample within 14 days from receipt of the analysis. If the average of the two samples collected exceeds the MCL, this information shall be reported to the Department within 48 hours and the water

1 supplier shall monitor quarterly beginning in the next quarter after the exceedance
2 occurred.

3 (h) If the concentration of an inorganic chemical exceeds ten times the MCL, within
4 48 hours of receipt of the result the water supplier shall notify the Department and
5 resample as confirmation. The water supplier shall notify the Department of the
6 result(s) of the confirmation sample(s) within 24 hours of receipt of the confirmation
7 result(s).

8 (1) If the average concentration of the original and confirmation sample(s) is less
9 than or equal to ten times the MCL, the water supplier shall monitor quarterly
10 beginning in the quarter following the quarter in which the exceedance occurred.

11 (2) If the average concentration of the original and confirmation sample(s) exceeds
12 ten times the MCL, the water supplier shall, if directed by the Department;

13 (A) Immediately discontinue use of the contaminated water source; and

14 (B) Not return the source to service without written approval from the Department.

15 (i) Compliance with the MCLs shall be determined by a running annual average; if
16 any one sample would cause the annual average to exceed the MCL, the system is
17 immediately in violation. If a system takes more than one sample in a quarter, the
18 average of all the results for that quarter shall be used when calculating the running
19 annual average. If a system fails to complete four consecutive quarters of
20 monitoring, the running annual average shall be based on an average of the
21 available data.

22 **STATEMENT OF FACTS**

23 The Alpaugh Community Services District water system (hereinafter "Water
24 System") is a community water system located in Tulare County that supplies water
25 for domestic purposes to approximately 1026 individuals through approximately 357
26 service connections. The Water System operates under Domestic Water Supply
27 Permit No. 03-12-03P-002 issued on December 23, 2003. The Water System is a
community public water system as defined in CHSC, section 116275.

1 The Water System utilizes two groundwater wells as its source of domestic water,
2 Well No. 01 – Raw and Well No. 10 – Raw. Title 22, CCR, Division 4, Chapter 15,
3 Article 4, establishes primary drinking water standards and monitoring and reporting
4 requirements for inorganic constituents. Community and nontransient noncommunity
5 water systems must comply with the maximum contaminant level for arsenic of
6 0.010 mg/L, as established in Title 22 CCR Section 64431.
7

8 Samples collected from the Water System on November 1, 2006, showed an arsenic
9 concentration of 0.016 mg/L in Well No. 01. Therefore, in accordance with Section
10 64431 (g), the Water System was required to begin quarterly arsenic monitoring of
11 each well, unless it chose to submit an additional sample, which it did not do.
12 Section 64431 (i) provides that compliance with the arsenic MCL is based on a
13 “running annual average” (RAA) of the quarterly monitoring samples, computed each
14 quarter. Further, Section 64431 (i) states: “if any one sample would cause the
15 annual average to exceed the MCL, the system is immediately in violation.”
16

17 A summary of the Water System’s arsenic monitoring is presented in Table 1 and
18 Table 2 below. All results are as reported to the Division by the laboratory that
19 performed the analysis.
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Table 1: Well No. 01 Arsenic Monitoring Results

Sample Quarter	Sample Date	Well No. 01
3 rd Quarter of 2013	09/17/2013	0.017 mg/L
4 th Quarter of 2013	12/10/2013	0.007 mg/L
1 st Quarter of 2014	03/05/2014	0.003 mg/L
2 nd Quarter of 2014	04/02/2014	ND
	05/07/2014	0.0062 mg/L
	06/03/2014	0.011 mg/L
2th Quarter 2014 Running Annual Average	0.008 mg/L	

Table 2: Well No. 10 Arsenic Monitoring Results

Sample Quarter	Sample Date	Well No. 10
1 st Quarter of 2014	03/05/2014	0.033 mg/L
2 nd Quarter of 2014	06/03/2014	0.031 mg/L
3 rd Quarter of 2014	09/03/2014	0.032 mg/L
4 th Quarter of 2014	12/03/2014	0.035 mg/L
4th Quarter 2014 Running Annual Average	0.033 mg/L	

The 4th quarter 2014 RAA for Well No. 10, calculated as the 4 quarterly sample results averaged over a four quarter period, is 0.033 mg/L, which exceeds the arsenic MCL of 0.010 mg/L. Results of samples taken from water produced from Well No. 10 since 2011 show the RAA for arsenic in said Well continues to exceed the arsenic MCL. Well No. 01 has been offline due to operational repairs since May 2014, and the 2nd quarter 2014 RAA for Well No. 01 is 0.008 mg/L, which is under the arsenic MCL. Well No. 01 has generally exceeded the MCL since 2006. Historical arsenic results for the 2 wells are provided in Attachment D.

1 The Water System was previously in violation of the Arsenic MCL. Compliance
2 Order No. 03-12-080-040 was issued to the Water System on December 18, 2008,
3 for that violation. This compliance order replaces and voids Compliance Order No.
4 03-12-080-040, and its directives.
5

6 **DETERMINATIONS**

7 Based on the above Statement of Facts, the Division has determined that the Water
8 System has violated CHSC, Section 116555 and Section 64431 in that the water
9 produced by Well No. 10, during the 4th quarter of 2014, exceeded the arsenic MCL
10 as shown in Table 2 above, and further has determined that said violation has
11 continued from 2011 and through the date of this Order.
12

13 **DIRECTIVES**

14 Water System is hereby directed to take the following actions:

- 15
- 16 1. On or before May 31, 2018, comply with Title 22, CCR, Section 64431 and
17 remain in compliance.
 - 18 2. On or before June 1, 2015, submit a written response to the Division indicating
19 its agreement to comply with the directives of this Order and with the Corrective
20 Action Plan addressed herein.
 - 21 3. Commencing on the date of service of this Order, provide quarterly public
22 notification in accordance with Attachment A, hereto, of Water System's failure
23 to meet the arsenic MCL during any calendar quarter that the four-quarter
24 running annual average exceeds the MCL.
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- 1
2 4. Commencing on the date of service of this Order, submit proof of each public
3 notification conducted in compliance with Directive No. 3, herein above, within
4 10 days following each such notification, using the form provided as Attachment
5 B, hereto.
- 6
7 5. Commencing on the date of service of this Order collect quarterly samples for
8 arsenic from each well, as required by Section 64432(g), and ensure that the
9 analytical results are reported to the Division electronically by the analyzing
10 laboratory no later than the 10th day following the month in which the analysis
11 was completed.
- 12
13 6. Prepare for Division approval a Corrective Action Plan identifying improvements
14 to the water system designed to correct the water quality problem (violation of
15 the arsenic MCL) and ensure that the Water System delivers water to
16 consumers that meets primary drinking water standards. The plan shall include
17 a time schedule for completion of each of the phases of the project such as
18 design, construction, and startup, and a date as of which the Water System will
19 be in compliance with the arsenic MCL, which date shall be no later than May
20 31, 2018.
- 21
22 7. On or before July 15, 2015, present the Corrective Action Plan required under
23 Directive No. 6, above, to the Division in person at the Division's offices located
24 at 265 W. Bullard, Suite 101, Fresno, CA 93704.
- 25
26 8. Timely perform the Division approved Corrective Action Plan and each and
27 every element of said plan according to the time schedule set forth therein.

- 1
- 2
- 3 9. On or before July 10, 2015 and every three months thereafter, submit a report
- 4 to the Division in the form provided as Attachment C, hereto, showing actions
- 5 taken during the previous calendar three months to comply with the Corrective
- 6 Action Plan.
- 7
- 8 10. Not later than ten (10) days following the date of compliance with the arsenic
- 9 MCL, demonstrate to the Division that the water delivered by Water System
- 10 complies with the arsenic MCL.
- 11
- 12 11. Notify the Division in writing no later than five (5) days prior to the deadline for
- 13 performance of any Directive set forth herein if Water System anticipates it will
- 14 not timely meet such performance deadline.

15 All submittals required by this Order shall be addressed to:

16

17 Tricia Wathen, Senior Sanitary Engineer

18 State Water Resources Control Board

19 Division of Drinking Water, Visalia District

20 265 W. Bullard Ave, Suite 101

21 Fresno, CA 93704

22 As used in this Order, the date of issuance shall be the date of this Order; and the

23 date of service shall be the date of service of this Order, personal or by certified

24 mail, on the Water System.

25 The Division reserves the right to make such modifications to this Order and/or to

26 issue such further order(s) as it may deem necessary to protect public health and

27

1 safety. Such modifications may be issued as amendments to this Order and shall be
2 deemed effective upon issuance.
3

4 Nothing in this Order relieves Water System of its obligation to meet the
5 requirements of the California SDWA, or any regulation, standard, permit or order
6 issued thereunder.
7

8 **PARTIES BOUND**

9 This Order shall apply to and be binding upon Water System, its owners,
10 shareholders, officers, directors, agents, employees, contractors, successors, and
11 assignees.
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SEVERABILITY

The Directives of this Order are severable, and Water System shall comply with each and every provision hereof, notwithstanding the effectiveness of any other provision.

FURTHER ENFORCEMENT ACTION

The California SDWA authorizes the Board to: issue a citation with assessment of administrative penalties to a public water system for violation or continued violation of the requirements of the California SDWA or any regulation, permit, standard, citation, or order issued or adopted thereunder including, but not limited to, failure to correct a violation identified in a citation or compliance order. The California SDWA also authorizes the Board to take action to suspend or revoke a permit that has been issued to a public water system if the public water system has violated applicable law or regulations or has failed to comply with an order of the Board; and to petition the superior court to take various enforcement measures against a public water system that has failed to comply with an order of the Board. The Board does not waive any further enforcement action by issuance of this Order.



Carl Carlucci, P.E., Chief
Central Valley Section
State Water Resources Control Board
Division of Drinking Water

5-8-2015

Date

Certified Mail No. 7014 3490 0001 9498



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- Attachments:
Attachment A: Public Notification Notice
Attachment B: Proof of Notification Form
Attachment C: Quarterly Progress Report
Attachment D: Historic Arsenic Monitoring Results

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.

Alpaugh Community Services District Has Levels of Arsenic Above Drinking Water Standards

Our water system recently failed a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what you should do, what happened and what we are doing to correct this situation.

We routinely monitor for the presence of drinking water contaminants. The maximum contaminant level (MCL), for arsenic which is 0.010 mg/L. Compliance is based on a running annual average (RAA) of four consecutive quarterly samples for each well. The arsenic RAA for Well No. 01 is _____ mg/L and the arsenic RAA for Well No. 10 is _____ mg/L for the _____ [1st, 2nd, 3rd, 4th] quarter of _____ [year].

What should I do?

- **You do not need to use an alternative (e.g. , bottled) water supply.** However, if you have specific health concerns, consult your doctor.
- This is not an emergency. If it had been, you would have been notified immediately. However, *some people who drink water containing arsenic in excess of the MCL over many years may experience skin damage or circulatory system problems, and may have an increased risk of getting cancer.*
- If you have other health issues concerning the consumption of this water, you may wish to consult your doctor.

What happened? What was done?

The District is in the process of planning and constructing a treatment system to remove arsenic from your drinking water. We anticipate resolving the problem within 3 years.

For more information, please contact _____ [insert name of contact] at _____ [insert phone number] or at the following mailing address: [insert 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 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 Alpaugh CSD.

Date distributed: _____.

INFORMACIÓN IMPORTANTE SOBRE SU AGUA POTABLE

El Distrito de Agua de Alpaugh tiene niveles de Arsénico que sobrepasa niveles aceptables de agua potable

Nuestro sistema de agua recientemente falló un estándar de agua potable. Aunque esto no es una emergencia, como nuestros clientes, tienen el derecho de saber que deben de hacer, que pasó, y que estamos haciendo para resolver esta situación.

Rutinariamente tomamos pruebas de agua para contaminantes en el agua potable de nuestro sistema. El estándar estatal y federal, o Máximo Nivel de Contaminante, para arsénico es 0.010 microgramos por litro (mg/L). Cumplimiento con el estándar de arsénico se basa en la concentración promedio de cuatro trimestres consecutivos (o un promedio anual) para cada noria. El promedio anual de concentración de arsénico de Noria 01 fue _____ mg/L [Insert the arsenic concentration for Well No. 01] y Noria 10 fue _____ mg/L [Insert the arsenic concentration for Well No. 10] para el [Select the quarter that pertains; delete the others: <1st> primero, <2nd> segundo, <3rd> tercero, <4th> cuarto] trimestre del ____ [year].

¿Qué es lo que debo de hacer?

- Usted no necesita usar una fuente alternativa de agua (por ejemplo, agua embotellada). Aunque, si tiene preocupación específica de salubridad, consulte con su doctor.
- Esto no es una emergencia. Si fuese, habría sido informado inmediatamente. Aunque, algunas personas que toman agua que tiene arsénico en exceso del MCL por muchos años puedan tener la piel dañada, o problemas del sistema circulatorio, y puedan tener un nivel más alto de riesgo de contraer cáncer.
- Si acaso tiene preocupaciones de salubridad, o le concierne el consumo de agua, puede consultar con su doctor.

¿Que pasó? ¿Que se hizo?

El Distrito está en el proceso de planeando y construyendo un sistema de tratamiento para sacar el arsénico de su agua potable. Nos anticipamos que este problema esté resuelto en 3 años.

Para más información, favor de ponerse en contacto con _____ <Insert contact name> al (____) _____ - _____ o a la siguiente dirección: _____ <Insert address>.

Por favor comparta esta información con todos aquellos que usen este sistema de agua, especialmente con aquellos que no hayan recibido esta noticia directamente (por ejemplo, gente que viva en apartamentos, hogares de cuidado, escuelas, y negocios). Usted puede hacer esto poniendo éste aviso en un lugar público o distribuyendo copias directamente o por correo.

Requerimientos de Notificación Secundaria

Al recibir notificación del operador del sistema del agua, la siguiente noticia debe ser dada en 10 días [Sección 11645(g) del Código de Salubridad y Sanidad]:

- Escuelas: Deben notificar a los empleados escolares, estudiantes, y padres (si los estudiantes son menores).
- Dueños o Manejadores de Propiedades de Renta Residenciales (incluyendo residencia de ancianos y otras facilidades de asistencia) deben notificar a los inquilinos.
- Dueños, Manejadores, u Operadores: Deben notificar a los empleados de negocios localizados en las propiedades.

Esta noticia se las manda el Distrito de la Agua de Alpaugh.

Fecha: _____ [date]

Certification of Completion of Public Notification

This form, when completed and returned to the Division of Drinking Water - Visalia District (265 W. Bullard Ave. #101, Fresno, CA 93704 or fax to 559-447-3304), serves as certification that public notification to water users was completed as required by Title 22, California Code of Regulations, Sections 64463-64465.

Public Water System Name: Alpaugh Community Services District

Public Water System No.: 5410050

Public notification for failure to comply with the **Arsenic MCL** was conducted on:

(Circle one): 1st 2nd 3rd 4th quarter of _____ (year).

Notification was made on _____ (date).

To summarize report delivery used and good-faith efforts taken, please check all items below that apply and fill-in where appropriate:

The notice was distributed by mail or direct delivery to each customer on: _____

One or more of the following methods were used to reach persons not likely to be reached by a mailing or direct delivery (renters, nursing home patients, prison inmates, etc.):

Posted the notice at the following conspicuous locations served by the water system. (If needed, please attach a list of locations). _____

Publication of the notice in a local newspaper or newsletter of general circulation (attach a copy of the published notice, including name of newspaper and date published).

Posted the notice on the Internet at www. _____

Other method used to notify customers. _____

I hereby certify that the above information is factual.

Certified by: Printed Name _____

Signature _____

Title _____

Date _____

DISCLOSURE: Be advised that Section 116725 and 116730 of the California Health and Safety Code state that any person who knowingly makes any false statement on any report or document submitted for the purpose of compliance with the attached order may be liable for a civil penalty not to exceed five thousand dollars (\$5,000) for separate violation for each day that violation continues. In addition, the violators may be prosecuted in criminal court and upon conviction, be punished by a fine of not more than \$25,000 for each day of violation, or be imprisoned in the county jail not to exceed one year, or by both the fine and imprisonment.

Due to the Division of Drinking Water within 10 days of notification to the public
Arsenic MCL Exceedance / Enforcement Action No.: _____

Quarterly Progress Report

Water System: Alpaugh CSD	Water System No.: 5410050
Compliance Order No.: 03-12-15R-005	Violation:
Calendar Quarter:	Date Prepared:

This form should be prepared and signed by Water System personnel with appropriate authority to implement the directives of the Compliance Order and the Corrective Action Plan. Please attach additional sheets as necessary. The quarterly progress report must be submitted by the 10th day of each subsequent quarter, to the Division of Drinking Water, Fresno District Office.

Summary of Compliance Plan:

Tasks completed in the reporting quarter:

Tasks remaining to complete:

Anticipate compliance date:

Name

Signature

Title

Date

DRINKING WATER ANALYSES RESULTS REPORT
 ALL SAMPLES FOR SELECTED CONSTITUENTS - ALL RESULTS
 FOR SAMPLE DATE RANGE OF 19940101 THRU 20150506
 REPORT OF COUNTY: 54 TULARE

SYSTEM NO: 5410050 NAME: ALPAUGH COMMUNITY SERVICES DISTRICT COUNTY: TULARE
 SOURCE NO: 003 NAME: WELL 10 - RAW PSCODE: 5410050-003 CLASS: CMGA STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT

IO INORGANIC						
01002 ARSENIC	02/26/2004 .	24.0000 *	50.0000	2.0000	5.0000	UG/L
01002 ARSENIC	11/07/2007	3.5000	10.0000	2.0000	5.0000	UG/L
01002 ARSENIC	06/11/2008	4.2000	10.0000	2.0000	5.0000	UG/L
01002 ARSENIC	08/06/2008	29.0000 *	10.0000	2.0000	5.0000	UG/L
01002 ARSENIC	09/03/2008	27.0000 *	10.0000	2.0000	5.0000	UG/L
01002 ARSENIC	12/02/2009	7.0000 *	10.0000	2.0000	5.0000	UG/L
01002 ARSENIC	03/03/2010	6.3000 *	10.0000	2.0000	5.0000	UG/L
01002 ARSENIC	03/04/2010	2.7000	10.0000	2.0000	5.0000	UG/L
01002 ARSENIC	06/03/2010 <	.0000	10.0000	2.0000	5.0000	UG/L
01002 ARSENIC	09/01/2010 .	3.5000	10.0000	2.0000	5.0000	UG/L
01002 ARSENIC	03/02/2011 .	12.0000 *	10.0000	2.0000	5.0000	UG/L
01002 ARSENIC	09/07/2011 .	29.0000 *	10.0000	2.0000	5.0000	UG/L
01002 ARSENIC	03/07/2012 .	11.0000 *	10.0000	2.0000	5.0000	UG/L
01002 ARSENIC	03/23/2012 .	36.0000 *	10.0000	2.0000	5.0000	UG/L
01002 ARSENIC	06/06/2012 .	29.0000 *	10.0000	2.0000	5.0000	UG/L
01002 ARSENIC	09/11/2012 .	2.4000	10.0000	2.0000	5.0000	UG/L
01002 ARSENIC	12/04/2012 .	35.0000 *	10.0000	2.0000	5.0000	UG/L
01002 ARSENIC	03/05/2013 .	35.0000 *	10.0000	2.0000	5.0000	UG/L
01002 ARSENIC	06/04/2013 .	28.0000 *	10.0000	2.0000	5.0000	UG/L
01002 ARSENIC	09/17/2013 .	35.0000 *	10.0000	2.0000	5.0000	UG/L
01002 ARSENIC	12/10/2013 .	31.0000 *	10.0000	2.0000	5.0000	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
 NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 05/06/15
REPORT: R-040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 2

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR SELECTED CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19940101 THRU 20150506
REPORT OF COUNTY: 54 TULARE

SYSTEM NO: 5410050 NAME: ALPAUGH COMMUNITY SERVICES DISTRICT COUNTY: TULARE
SOURCE NO: 003 NAME: WELL 10 - RAW PSCODE: 5410050-003 CLASS: CMGA STATUS: AR

GROUP IDENTIFICATION	CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
	01002 ARSENIC	03/05/2014 .	33.0000 *	10.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	06/03/2014 .	31.0000 *	10.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	09/03/2014 .	32.0000 *	10.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	12/03/2014 .	35.0000 *	10.0000	2.0000	5.0000	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 05/06/15
REPORT: R-040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

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DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR SELECTED CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19940101 THRU 20150506
REPORT OF COUNTY: 54 TULARE

SYSTEM NO: 5410050 NAME: ALPAUGH COMMUNITY SERVICES DISTRICT COUNTY: TULARE
SOURCE NO: 004 NAME: WELL 01 - RAW PSCODE: 5410050-004 CLASS: CMGA STATUS: AR

GROUP IDENTIFICATION	CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT

IO	INORGANIC						
	01002 ARSENIC	07/27/2004	18.0000 *	50.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	05/03/2006	15.0000 *	10.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	08/02/2006	17.0000 *	10.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	11/01/2006	16.0000 *	10.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	02/07/2007	2.8000	10.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	05/02/2007	15.0000 *	10.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	08/22/2007	15.0000 *	10.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	12/05/2007	18.0000 *	10.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	03/05/2008	14.0000 *	10.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	06/11/2008	15.0000 *	10.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	08/06/2008	15.0000 *	10.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	09/03/2008	14.0000 *	10.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	05/06/2009	14.0000 *	10.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	08/12/2009	17.0000 *	10.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	12/02/2009	16.0000 *	10.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	03/03/2010	17.0000 *	10.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	03/04/2010	< .0000	10.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	06/03/2010	17.0000 *	10.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	09/01/2010	15.0000 *	10.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	12/01/2010	17.0000 *	10.0000	2.0000	5.0000	UG/L
	01002 ARSENIC	03/02/2011	20.0000 *	10.0000	2.0000	5.0000	UG/L

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DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR SELECTED CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19940101 THRU 20150506
REPORT OF COUNTY: 54 TULARE

SYSTEM NO: 5410050 NAME: ALPAUGH COMMUNITY SERVICES DISTRICT COUNTY: TULARE
SOURCE NO: 004 NAME: WELL 01 - RAW PSCODE: 5410050-004 CLASS: CMGA STATUS: AR

GROUP IDENTIFICATION	CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
01002	ARSENIC	06/01/2011 .	19.0000 *	10.0000	2.0000	5.0000	UG/L
01002	ARSENIC	09/07/2011 .	17.0000 *	10.0000	2.0000	5.0000	UG/L
01002	ARSENIC	12/07/2011 .	25.0000 *	10.0000	2.0000	5.0000	UG/L
01002	ARSENIC	12/30/2011 .	24.0000 *	10.0000	2.0000	5.0000	UG/L
01002	ARSENIC	03/07/2012 .	2.0000	10.0000	2.0000	5.0000	UG/L
01002	ARSENIC	03/23/2012 .	21.0000 *	10.0000	2.0000	5.0000	UG/L
01002	ARSENIC	06/06/2012 <	.0000	10.0000	2.0000	5.0000	UG/L
01002	ARSENIC	09/11/2012 .	6.8000 *	10.0000	2.0000	5.0000	UG/L
01002	ARSENIC	12/04/2012 .	20.0000 *	10.0000	2.0000	5.0000	UG/L
01002	ARSENIC	03/05/2013 .	17.0000 *	10.0000	2.0000	5.0000	UG/L
01002	ARSENIC	06/04/2013 .	12.0000 *	10.0000	2.0000	5.0000	UG/L
01002	ARSENIC	09/17/2013 .	17.0000 *	10.0000	2.0000	5.0000	UG/L
01002	ARSENIC	12/10/2013 .	7.0000 *	10.0000	2.0000	5.0000	UG/L
01002	ARSENIC	03/05/2014 .	3.0000	10.0000	2.0000	5.0000	UG/L
01002	ARSENIC	04/02/2014 <	.0000	10.0000	2.0000	5.0000	UG/L
01002	ARSENIC	05/07/2014 .	6.2000 *	10.0000	2.0000	5.0000	UG/L
01002	ARSENIC	06/03/2014 .	11.0000 *	10.0000	2.0000	5.0000	UG/L

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