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CHARLESTON, TN. 37310-0248

VIA: E-MAIL AND U.S. MAIL

August 13, 2007

Mr. Hector Hernandez, P.E.
Central Coast Regional Water Quality Control Board
895 Aerovista Place, Suite 101
San Luis Obispo, California 93401

**Subject: Termination of Replacement Water Service
Well 10S03E02C009**

Dear Mr. Hernandez:

Consistent with State Water Resources Control Board (State Board) Order WQ-2005-0007 and Central Coast, Regional Water Quality Control Board (Water Board) letters dated October 6 and December 8, 2006, this letter requests Executive Office concurrence to discontinue replacement water service and sampling at a well in San Martin, California.

The well is located at 14250 Llagas Avenue (Figure 1); contact information is provided in Table 1 and the perchlorate analytical results are provided in Table 2. Pursuant to Cleanup or Abatement Order No. R4-2004-0101 and in accordance with the *Alternative Water Supply Implementation Work Plan (MACTEC, 2004)*, an ion exchange system was installed on the well during August 2005. Since October 2005 however, influent perchlorate concentrations have remained consistently below the 4 µg/L Practical Quantitation Limit (PQL), indicating replacement water service is not necessary.

Perchlorate data for wells within 500 ft of the subject well were also evaluated. Only one well, 10S03E02C004, is within 500 feet of the well 10S03E02C009 (Figure 2). Perchlorate concentrations in the five most recent samples from well 10S03E02C004 were consistently below 4 µg/L (Table 3). As a result, replacement water and sampling were discontinued with Executive Office concurrence granted July 19, 2006.

Since replacement water service is unnecessary for well 10S03E02C009, the post bottled water termination monitoring frequency must also be revised as set forth by the Water Board letters dated October 6 and December 8, 2006. Pursuant to the Water Board criteria (i.e., perchlorate concentration less than 4 µg/L for four consecutive quarters and not within 500 feet of a well with a 6 µg/L result), no further sampling is necessary.

Therefore, Olin respectfully requests Executive Office concurrence to discontinue replacement water service and sampling at well 10S03E02C009 within 30-days of this letter.

Sincerely
OLIN CORPORATION

A handwritten signature in blue ink, appearing to read "Richard W. McLean".

August 10, 2007
Mr. Hector Hernandez, P.E.
Central Coast Regional Water Quality Control Board
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Richard W. McClure
Environmental Remediation Group

/ATTACHMENTS: Figure 1 – Location Map
 Figure 2 – Well Within 500 ft
 Table 1 – Contact information
 Table 2 – Perchlorate Analytical Data, Well 10S03E02C009
 Table 3 – Perchlorate Analytical Data, Well 10S03E02C004

/cc: Ms. Thea Tyron, Water Board
 Mr. Donald Smallbeck, MACTEC
 Mr. Dave Share, Olin



Location Map - Well 10S03E02C009

Olin/Standard Fusee Site
Morgan Hill, California

FIGURE

1

DRAWN
TJH

JOB NUMBER
6100070004 04.0

CHECKED
CHECKED DATE
7/2007

APPROVED
APPROVED DATE

Termination of Replacement Water Service
14250 Llagas Avenue, San Martin, CA
MACTEC Project Number

Table 1: Contact Information - Well Number 10S03E02C009
San Martin, California

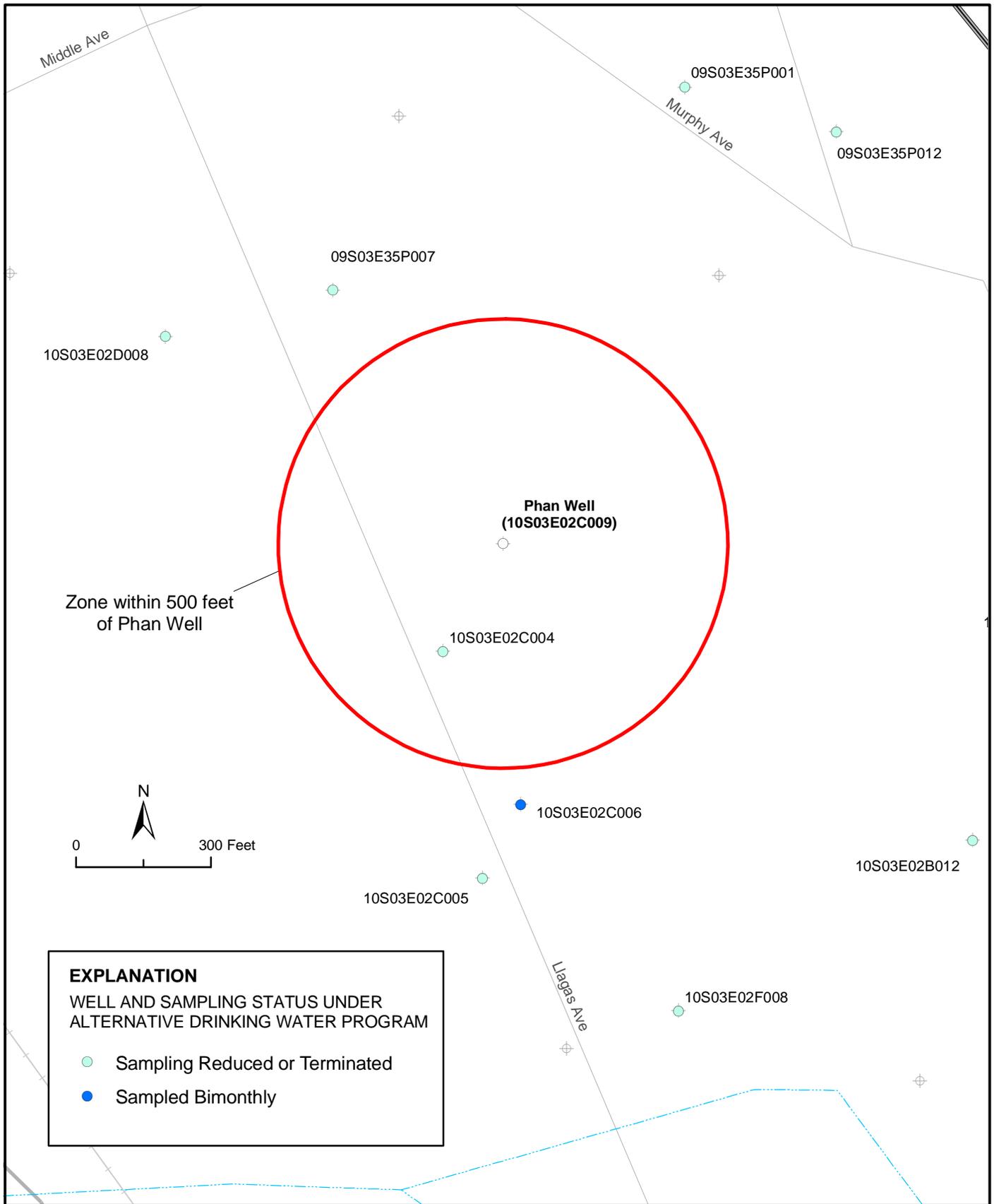
well_name	last_name	first_name	address	city	state	zip	home_phone	work_phone	cell_phone	requestor_status	water_customer_id
10S03E02C009	Dunn	Thurman	14250 Llagas Ave	San Martin	CA	95045				Tenant	152495
10S03E02C009	Phan Et Al	Huy D	14250 Llagas Ave	San Martin	CA	95046	408-686-1212			Owner	152495

Table 2. Perchlorate Analytical Data - Well Number 10S03E02C009
 San Martin, California

Well Name	Sample Date	Sample Collector	Matrix	Results	Units	Qualifier (Lab/Validation)
10S03E02C009	2/11/2003	SCVWD	H2O	8.4	µg/l	
10S03E02C009	7/21/2004	MACTEC	H2O	8.4	µg/l	/ A
10S03E02C009	7/21/2005	MACTEC	H2O	6.2	µg/l	/ A
10S03E02C009	10/26/2005	MACTEC	H2O	ND(4.0)	µg/l	/ A
10S03E02C009	1/12/2006	MACTEC	H2O	2.6	µg/l	J / A
10S03E02C009	4/3/2006	MACTEC	H2O	ND(4.0)	µg/l	/ A
10S03E02C009	7/5/2006	MACTEC	H2O	ND(4.0)	µg/l	/ A
10S03E02C009	10/3/2006	MACTEC	H2O	2.4	µg/l	J / A
10S03E02C009	1/2/2007	MACTEC	H2O	2.0	µg/l	J / A
10S03E02C009	4/2/2007	MACTEC	H2O	2.2	µg/l	J / A

Seven consecutive quarters less than or equal to 4 µg/L

- MACTEC MACTEC Engineering and Consulting, Inc.
- SCVWD Santa Clara Valley Water District
- µg/l micrograms per liter
- ND(4.0) Not Detected Above the Practical Quantitation Limit (PQL) of 4.0 micrograms per liter
- A Sample has undergone routine data validation
- J Perchlorate detected between the MDL and PQL; reported concentration is an estimated value



**Wells within 500 feet of Phan Well
 (Well Number 10S03E02C009)**
 Olin/Standard Fusee Site
 Morgan Hill, California

FIGURE

2

DRAWN
TJH

JOB NUMBER
6100070004 04.0

CHECKED
CHECKED DATE
7/2007

APPROVED
APPROVED DATE

Table 3. Historical Perchlorate Analytical Data - Well Number 10S03E02C004
 San Martin, California

Well Name	Sample Date	Sample Collector	Matrix	Results	Units	Qualifier (Lab/Validation)
10S03E02C004	2/11/2003	SCVWD	H2O	8.4	µg/l	
10S03E02C004	7/21/2004	MACTEC	H2O	2.7	µg/l	J / A
10S03E02C004	7/21/2005	MACTEC	H2O	2.2	µg/l	J / A
10S03E02C004	10/5/2005	MACTEC	H2O	ND(4.0)	µg/l	/ A
10S03E02C004	1/9/2006	MACTEC	H2O	ND(4.0)	µg/l	/ A
10S03E02C004	5/22/2006	MACTEC	H2O	ND(4.0)	µg/l	/ A

Five consecutive quarters less than or equal to 6µg/L; sampling terminated

MACTEC MACTEC Engineering and Consulting, Inc.

SCVWD Santa Clara Valley Water District

µg/l micrograms per liter

ND(4.0) Not Detected Above the Practical Quantitation Limit (PQL) of 4.0 micrograms per liter

A Sample has undergone routine data validation

J Perchlorate detected between the MDL and PQL; reported concentration is an estimated value