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VIA: E-MAIL and US Mail

July 15, 2005

Mr. David Athey, PE
 California Regional Water Quality Control Board
 Central Coast Region
 895 Aerovista Place, Suite 101
 San Luis Obispo, California 93401-5411

Subject: Status Update
CAO R3-2004-0101
425 Tenant Avenue Facility
Morgan Hill, Santa Clara County

Dear Mr. Athey:

Olin provides the following status update pursuant to the California Regional Water Quality Control Board, Central Coast Region (RWQCB) Water Code 13267 request dated June 16, 2005. This update provides the RWQCB with the current status of ion exchange (IX) system installation, includes a table indicating the current status of ion exchange systems and a figure illustrating the location of the wells.

As you are aware, on April 16, 2004, Olin submitted the Alternative Water Supply Evaluation (AWSE) report which identified and evaluated practicable water supply alternatives to residents served by wells with perchlorate above the notification level (public health goal). The AWSE report identified fifteen wells that contained perchlorate concentrations equal to or greater than 10 ppb. Subsequent sampling of these wells has resulted in a reduction in the number of wells that currently contain perchlorate concentrations greater than 10ppb.

The current wells greater than 10 ppb and their IX system installation status are listed below:

Well	Well Use	Status	Completion Date
09S03E34C002	DO	Operational	3-31-05
09S03E34C003	MI	Operational	5-5-05
09S03E34G001	DO	Operational	5-5-05
09S03E34G002	AG	Access Requested	Unknown
09S03E34J003	DO	In Progress	Aug '05
09S03E34R007	DO	Operational	5-5-05
09S03E35M006	DO	In Progress	Aug '05
09S03E35N008	AG	In Progress	Aug '05

Wells listed as "Operational" have complete ion exchange systems that have subsequently demonstrated their effectiveness in reducing perchlorate to non-detect concentration levels (see Olin letter dated July 6, 2005). For the other wells listed above, Olin just recently obtained

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additional executed access agreements, 3 of which are shown above as "In Progress." For these wells, pump tests are being conducted by MACTEC and the *estimated* completion dates are shown above. Olin has requested access for well 09S03E34G002, but the access agreement has not yet been returned. The location of each of these wells is shown on the attached figure.

In addition to these IX systems, Olin is proceeding with IX system installation on the wells containing perchlorate in the 8.0 to 9.9 ppb range. In this category, one well is inoperative (the property is vacant and for sale), we have requested access on 4 wells, access has been obtained and pump tests are being scheduled on 2 wells, and pump tests have been completed and ion exchange system designs have been requested for 2 wells.

We will continue to provide continued updates to the RWQCB in our monthly Progress Reports. As always, if you have any questions at all, please do not hesitate to call me

Sincerely,

OLIN CORPORATION



Richard W. McClure, P.G., REM
Environmental Remediation Group

RWM;klb/KB61304.DOC-OLIN

cc: Ms. Sylvia Hamilton, PCAG Chairperson
Mr. Thomas Mohr, Santa Clara Valley Water District
Ms. Beverly Vessa, Olin/Standard Fusee Repository

cc (via e-mail):
Mr. Eric Gobler, RWQCB – Central Coast Region
Mr. Donald Smallbeck, MACTEC
Mr. Curt Richards, Olin

Attachment: Figure 1 Distribution of Domestic, Agricultural, and Municipal/Industrial Wells with Perchlorate Concentrations Greater than or Equal To 10 ppb

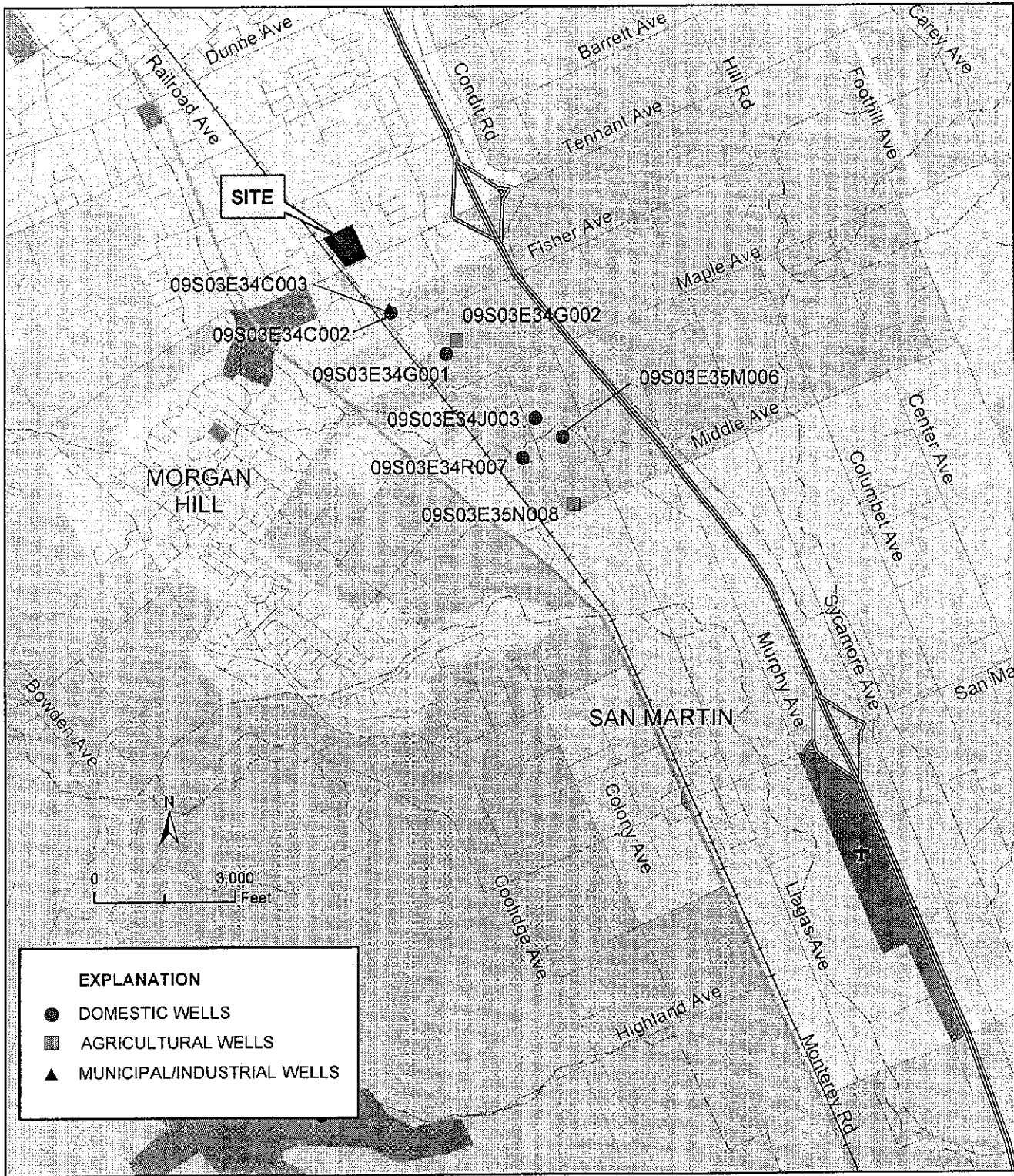


Figure 1-ge10.mxd - 7/14/05

Distribution of Domestic, Agricultural, and Municipal/Industrial Wells with Perchlorate Concentrations Greater than or Equal to 10 ppb
 Olin/Standard Fusee Site
 Morgan Hill, California

FIGURE

1



DRAWN TJH	JOB NUMBER 6300040002 03	APPROVED	DATE 7/14/05	REVISED DATE
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