

BAY AREA

Air Quality

RE: Approval of Regulation 12, Rule 15 Air Monitoring Plan (AMP)

MANAGEMENT District

ALAMEDA COUNTY John J. Bauters Pauline Russo Cutter Scott Haggerty Nate Miley

CONTRA COSTA COUNTY
John Gioia
David Hudson
(Chair)
Karen Mitchoff

Mark Ross

MARIN COUNTY

Katie Rice

(Vice Chair)

NAPA COUNTY

Brad Wagenknecht

SAN FRANCISCO COUNTY Hillary Ronen Tyrone Jue (SF Mayor's Appointee)

SAN MATEO COUNTY
David Canepa
Carole Groom
Doug Kim

SANTA CLARA COUNTY
Margaret Abe-Koga
Cindy Chavez
Liz Kniss
Rod G. Sinks
(Secretary)

SOLANO COUNTY
Pete Sanchez
James Spering

SONOMA COUNTY Teresa Barrett Shirlee Zane

Jack P. Broadbent EXECUTIVE OFFICER/APCO

Connect with the Bay Area Air District:







Dear Mr. Lee:

June 8, 2018

Shawn Lee

P.O. Box 1272

Manager, Health, Environment & Safety

Chevron Products Company

Richmond, CA 94802-0272

The Bay Area Air Quality Management District has completed its review of the "Regulation 12, Rule 15 Fence Line Air Monitoring Plan" and has determined that this AMP meets the requirements for approval under District Regulation 12, Rule 15: Petroleum Refining Emissions Tracking (Section 12-15-403). This letter confirms approval pursuant to Section 12-15-404.4 and notes two conditions not specified in the AMP itself that must be met so that approval can be maintained.

To maintain approval of the AMP, a Quality Assurance Project Plan (QAPP) must be submitted to the District within 6 months of the date of this letter. Because the QAPP is necessarily specific to equipment that has yet to be purchased and installed, submittal of the QAPP to the District is considered part of the AMP implementation. Failure to submit an adequate QAPP would be considered an implementation deficiency and would be a basis for withdrawal of approval. Chevron may request addition time if more than 6 months is needed to submit the QAPP due to factors beyond Chevron's control.

Secondly, Chevron must within 6 months of the date of this letter select an approach to monitoring H₂S and inform the District in writing of that selection. The District anticipates that a method for open path monitoring of H₂S will be validated in the next few months. To encourage the use of open path H₂S monitoring, the District will allow up to 2 years from the date of this letter to begin operation of such monitoring. Chevron may request a deadline beyond two years beyond the date of this letter if it can show that additional time is needed due to factors beyond its control. If Chevron instead chooses to use fixed measurements for H₂S monitoring using the EPA MACT siting procedures for benzene sampling at refineries, then such monitoring must be operational within one year of the date of this letter. Chevron may request a deadline beyond one year if it can show that additional time is needed due to factors beyond its control. Chevron's selection and implementation of H2S monitoring will be reviewed as an element of AMP implementation. Failure to implement H₂S monitoring in a timely and adequate manner would be basis for withdrawal of approval.

If you have any questions regarding this determination, please contact Paul Grazzini at 415-749-4783 for compliance issues or Kate Hoag at 415-749-4619 for technical issues.

Sincerely,

Jeff Gove

Director of Compliance and Enforcement

Field Lew for J. GOVE

JG:pg