



October 31, 2013

Deborah Jordan, Director
Air Division
U.S. EPA, Region IX
75 Hawthorne Street
San Francisco, CA 94105-3901

**Re: Rule 3170 Annual Fee Equivalency Demonstration Report,
Fee Assessment Basis Year 2012**

Dear Ms. Jordan:

As required by District Rule 3170, *Federally Mandated Ozone Nonattainment Fee*, the San Joaquin Valley Air Pollution Control District hereby submits the annual Fee Equivalency Demonstration Report for the Fee Assessment Basis Year 2012.

As you are aware, the District adopted Rule 3170 to implement the ozone non-attainment penalty requirements of Section 185 of the federal Clean Air Act (CAA). In doing so, the District followed EPA guidance on implementing an equivalent program that collects fees from alternative sources, which fees are at least equal to those that would be collected under a direct implementation of Section 185. The District's goals in implementing an equivalent program were to avoid further penalties on facilities that had done all they could to reduce air pollution, and to collect the penalty in a way that closely corresponds with the sources of ozone-causing air pollution in the San Joaquin Valley.

To that end, Rule 3170 assesses a penalty from major sources of air pollution only to the extent that such sources have not installed the best available air pollution control technology (BACT). Recognizing that this approach will result in a shortfall in penalty collection compared to Section 185, the District committed to making up the difference in one of two ways: first, we would attribute fees collected under Section 9250.17 of the California Vehicle Code (VC) (to the extent those fees were authorized by AB 2522 (Arambula, 2008), herein referred to as the AB 2522 VC fees), and; second, if the above is insufficient to cover the shortfall, the District would assess the necessary

Seyed Sadredin
Executive Director/Air Pollution Control Officer

Northern Region
4800 Enterprise Way
Modesto, CA 95356-8718
Tel: (209) 557-6400 FAX: (209) 557-6475

Central Region (Main Office)
1990 E. Gettysburg Avenue
Fresno, CA 93726-0244
Tel: (559) 230-6000 FAX: (559) 230-6061

Southern Region
34946 Flyover Court
Bakersfield, CA 93308-9725
Tel: 661-392-5500 FAX: 661-392-5585

October 31, 2013

Ms. Jordan

Page 2

fees to cover the remaining shortfall in a second round of fee collection from major sources of air pollution, per section 7.3 of Rule 3170.

Section 7.2 of Rule 3701 requires the District to demonstrate on an annual basis an accounting of this equivalency effort. Specifically, we are required to produce this report demonstrating that the fees required by Rule 3170 that are collected from major sources of air pollution, plus the AB 2522 VC fees collected, are at least equal to the fees that would have been collected had the District directly implemented Section 185.

This annual report is for the Fee Assessment Basis Year of 2012. The District's accounting of ozone precursor emissions demonstrated 3,192 tons of nitrogen oxides and volatile organic compounds were emitted in excess of 80% of the 2010 baseline emissions from major sources in the calendar year 2012. Using the required CPI-adjusted fee assessment rate of \$9,188.67 per ton of emissions, the District determined that a total penalty fee of \$29.3 million is due under Section 185 of the CCA. See attached for additional information.

Emissions fees collected from major sources under Rule 3170, for pollution emitted during the calendar year 2012 from equipment that has not been equipped with BACT, results in a total fee collected of approximately \$2.0 million (including \$221,401 in fees collected from major sources for 2011 calendar year emissions after last year's report was submitted, and therefore not used in prior reports).

The unused portion of 2012 AB 2522 VC fees collected by the Department of Motor Vehicles and forwarded to the District were \$13.5 million.

Therefore, the total fees collected for 2012 are \$15.4 million, resulting in a shortfall of approximately \$13.9 million (\$29.3 million minus \$15.4 million).

To cover the shortfall for the Fee Assessment Basis Year of 2012, \$13.9 million of the \$28.0 million in AB 2522 VC fees that have been received thus far by the District in 2013, and have not been used for past equivalency determinations, are being used per Rule 3170, section 7.2.1.2.

Per District Rule 3170, Section 7.2.1.2, AB 2522 VC fees used in an Annual Fee Equivalency Demonstration Report are no longer available to demonstrate equivalency for equivalency reports for future Fee Assessment Basis Years, and therefore \$13.9 million of the 2013 AB 2522 VC fees are no longer available for demonstrating equivalency for future reporting periods.

As demonstrated in this report, the fees collected under District Rule 3170, plus the Vehicle Code fees collected under the authorization of AB 2522 to date, exceed the total fees that would have been collected under a direct implementation of Section 185

October 31, 2013

Ms. Jordan

Page 3

of the Clean Air Act. We have therefore successfully demonstrated Rule 3170 Annual Fee Equivalency for the Fee Assessment Basis Year of 2012.

If you have any questions regarding this matter, or if you would like to review additional details of our equivalency demonstration, please call me at (559) 230-5900.

Sincerely,

A handwritten signature in blue ink, appearing to read "D. Warner", with a long horizontal flourish extending to the right.

David Warner
Director of Permit Services

Attachment: Table of Rule 3170 Equivalency Information

Attachment:

Rule 3170 Equivalency Information
 Fee Assessment Basis Year 2012

Fee description	Fee Amount	Rule 3170 Equivalency Accounting
Total Section 185 fees under a direct implementation of the Federal Ozone Nonattainment Fee:	\$29,329,297	\$29,329,297
Total fees collected under District Rule 3170 for 2011 tracking year, not reported in a prior annual Fee Equivalency Demonstration Report:	\$221,401	(\$221,401)
Total fees collected under District Rule 3170 for 2012 tracking year, not reported in a prior annual Fee Equivalency Demonstration Report:	\$1,742,419	(\$1,742,419)
Total AB 2522 VC fees collected in 2012, not used to demonstrate equivalency in a prior annual Fee Equivalency Demonstration Report:	\$13,464,201	(\$13,464,201)
Total AB 2522 VC fees collected to date in 2013, not used to demonstrate equivalency in a prior annual Fee Equivalency Demonstration Report:	\$27,960,279	(\$13,901,276)
Equivalency Demonstration For Basis Year 2012, Shortfall Amount:	---	\$0