

<b>SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT</b>  <b>ENGINEERING AND COMPLIANCE DIVISION</b>  <b>PERMIT APPLICATION EVALUATION AND CALCULATIONS</b>	PAGES 1	PAGE 1
	APPL NO 534089	DATE 4/20/2012
	PROCESSED BY AS08	CHECKED BY J-3

**TITLE V PERMIT (REV No. 09) EVALUATION**

**Applicant's Name** Eastern Municipal Water District (EMWD)  
Temecula Valley Regional Water Reclamation Facility

**Mailing Address** 2270 Trumble Road  
P.O. Box 8300  
Perris, CA 92580-8300

**Equipment Location** 42565 Avenida Alvarado  
Temecula, CA 92590

**FACILITY ID 001703**  
**APPLICATION 522636- Title V Minor Permit Revision**

**Background**

Eastern Municipal Water District (EMWD) A/N 534089 was submitted for Title V permit revision (09). Application 534092 was submitted to replace the catalytic converter on the natural gas only engine. Application 541131 was submitted to remove Rule 1470 Tier 4 emission limit permit condition, since it no longer applies and to increase the monthly maintenance and testing hours of the engine to allow for the appropriate time to diagnose, correct, and test complex engine component failure and initial engine start-up commissioning. The equipment is located at Eastern Municipal Water District Temecula Valley Regional Water Reclamation Facility (EMWD- TVRWRf) in Temecula. For additional information please refer to the attached evaluation prepared for the EPA review.

Note: Title V Revision 07 (A/N 513154) was issued November 18, 2011.

**Rules Evaluation**

Reg. XXX:

Replacing the catalytic converter on this natural gas only engine and increasing monthly maintenance and testing hours and removing a condition that no longer applies for a diesel emergency engine is considered a Title V De Minimis Significant permit revision under Rule 3000(b)(7), since the cumulative emission increases of non-RECLAIM pollutants or HAPs do not exceed the emissions in Table 5-4 of the Draft Title V TDG March 2005 and does not result in new or additional NSPS or NESHAP requirements and will be subject to an EPA review (Rule 3003(j)). A public notice is not required. Compliance is expected.

**Conclusions and Recommendations**

A Permit to Construct is recommended for application 534092. A Permit to Construct/Operate is recommended for application 541131. A revised Title V permit is recommended after the completion of EPA review.