



NOTICE OF DEVELOPMENT of Best Performance Standards

NOTICE IS HEREBY GIVEN that the San Joaquin Valley Air Pollution Control District solicits public comment on development of Best Performance Standards for the following Stationary Source class and category of greenhouse gas emissions:

Existing Boilers (Retrofit)

Projects consisting of modifying an existing boiler and resulting in a fuel consumption increase or an increase in MMBTu/hr capacity are subject to a GHG significance determination. When Lead Agency for CEQA purposes, the District is applying the adopted Policy, *District Policy – Addressing GHG Emission Impacts for Stationary Source Projects Under CEQA When Serving as the Lead Agency*" to assess significance of project specific greenhouse gas emissions on global climate change. The policy relies on the use of performance based standards, otherwise known as Best Performance Standards (BPS) which is a method of streamlining the CEQA process of determining significance. Projects implementing BPS would be determined to have a less than cumulatively significant impact.

Thus, the District is soliciting public input on the following topics for the subject Class and Category of greenhouse gas emission source. The District needs your input in order to quantify "typical" greenhouse gas (GHG) emissions from Existing Boilers (Retrofit) that operated during the "baseline period" from the years 2002 - 2004, and currently have the lowest overall level of GHG emissions (achieved in practice).

Please supply any input and data regarding:

- 1. Any existing boilers that operated during the three year period from 2002 2004 (baseline), and
- 2. Other units that are currently operating at the lowest modern level of GHG emissions.

Information request for both categories include:

- a. Actual overall thermal efficiencies (heat output vs. heat input),
- b. Actual amount of electrical input (kilowatts or kilowatt hours) required,
- c. List of the equipment utilized with the boilers (i.e. constant hp. electric motors, variable frequency drive motors, high efficiency motors, economizers of any kind, pre-heaters, etc.),
- d. Proposals for a method to quantify the emissions per unit of activity, either in lbs of GHG produced per unit of heat output, or lbs of GHG per unit of steam produced, or other method, and
- e. Suggestions for defining the classes and categories of source, (i.e. size range, industry etc.)

Information or any other comments regarding development of the proposed Best Performance Standard can be obtained from the District's website at http://www.valleyair.org/Programs/CCAP/CCAP idx.htm. Written comments regarding proposed Best Performance Standard should be addressed to Manuel Salinas by email. manuel.salinas@valleyair.org, or by mail at SJVUAPCD, 1990 E. Gettysburg Ave. Fresno, CA, 93726 and must be received by October 29, 2010. For additional information, please contact Manuel Salinas at manuel.salinas@valleyair.org or by phone at (559) 230-5800.