From:	Daniel Johnson
To:	CAPCOA Monitoring Committee
Cc:	David Vintze; estevenson@baaqmd.gov; Barbara Lee
Subject:	[CAPCOA Monitoring] Fwd: California"s Progress Toward Clean Air Report
Date:	Saturday, March 01, 2014 10:32:18 AM
Attachments:	Californias_Progress_Toward_Clean_Air_2013-CAPCOA[1].pdf ATT00001.htm CAPCOA Progress Toward Clean Air Data 2014.xlsx ATT00002.htm

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Air Monitoring Managers,

Please work with your Planning Managers (et al) to report data for the 2014 Progress Toward Clean Air Report.
If you have any questions or concerns, please contact David Vintze or myself.

Dan

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Begin forwarded message:

From: David Vintze <DVintze@baaqmd.gov>
Date: February 28, 2014 2:28:10 PM MST
To: "planning-districts@capcoa.org" <planning-districts@capcoa.org>
Cc: Daniel Johnson <danj@gbuapcd.org>, Eric Stevenson <EStevenson@baaqmd.gov>
Subject: California's Progress Toward Clean Air Report

Hello Planning & Air Monitoring Managers,

As you are aware, the CAPCOA Board of Directors has asked the Planning Managers, with assistance from the Monitoring Managers, to prepare the annual update to the Progress Toward Clean Air Report. This year's report will be slightly different in reporting data than previous years in the following ways:

We will report the percentage of actual monitoring days that exceeded the 2008 Ozone NAAQS or the 2006 24-hour PM2.5 NAAQS, as opposed to the number of days exceeding the standards. No extrapolation of data is therefore required. Only actual data should be reported. For example, if a county had 365 days of data for PM 2.5, and

15 days exceeded the 24-hour PM 2.5 NAAQS, then the percentage of days exceeding the standard would be 4%. If a county had 59 days of data for PM 2.5, and 3 days exceeded the 24-hour PM2.5 NAAQS, then the percentage of days exceeding the standard would be 5%. This would be exactly the same process for reporting the percentage of days that exceeded the 2008 Ozone NAAQS. We are using a three year window for trends in air quality to be consistent with the clean air act. Therefore, the 2014 report will present 1998 – 2000 for baseline data and 2011-2013 for current data.

We will also be reporting the design value (for the first time) as a percentage relative to the standard for each county (where monitoring data is available). The value would represent how far above or below a county is from the NAAQS. We will use the same reporting periods of 1998-2000 for baseline levels and 2011-2013 for current levels. We will provide a discussion of design value to accompany the table reporting this information.

I have attached an excel spreadsheet with tabs for each of the data tables we need filled out by each air district for the counties you represent. Please submit your data to me as soon as possible, but no later than COB on March 14th, 2014. I realize that most Districts do not yet have official fourth quarter 2013 data, so use of unofficial data is acceptable by the Board. I have also attached last year's report so you can see the descriptions (which will be edited due to the new reporting data) that accompany the data tables.

If you have any questions or concerns, please call me at the number below.

Thank you,

Dave Vintze
Air Quality Planning Manager
Bay Area Air Quality Management District
939 Ellis Street
San Francisco, Ca 94109
415-749-5179